Codebook for the PAPA/CAPA/YAPA Psychosocial Risk Factor Project

October 2008 Version

Prepared by Lilly Shanahan, Gary Rains, E. Jane Costello and Bill Copeland
Table of Contents:

General introduction .................................................. 3

Definitions for DRISK variables (Table 1) .......................... 4

Definitions for SRISK variables (Table 2) .......................... 6

Example of risk factor coding ....................................... 7

Informant and missing data conventions ......................... 8

Description of codebook entry .................................... 10

Sample codebook entry .............................................. 11

List of risk factors* ‡ .................................................. 16

List of risk factors in Great Smoky Mountains study Codebook .... 21

Start of codebook entries* .......................................... 22

* Includes links. To navigate in Word document, hold CTRL + left-click on highlighted blue word or phrase. To navigate in PDF, left-click on highlighted blue word or phrase.

‡ Using links from risk factor list is the preferred method of codebook navigation
Instructions for Use of Risk Factors

Introduction

The extensive risk factor information in the CAPA suite of interviews has been used to generate a set of risk factors for use in cross-sectional and longitudinal analyses. The methods and selection of risk factors were worked out at a study retreat in 2006, involving several groups who use CAPA dataset. Generally, speaking, by risk factors we mean variables that have been identified as risky in previous research (and they may, or may not, be associated with an increased likelihood for psychopathology in this sample). For a review of some of these risk factors, see Shanahan, Copeland, Costello, & Angold, 2008. The detailed work to produce codebooks, instructions, and final data sets has been done by the risk factor team, which included Lilly Shanahan, Gary Rains, Bill Copeland, and Jane Costello.

WE STRONGLY RECOMMEND THAT ALL USERS OF CAPA-BASED INSTRUMENTS USE THESE VERSIONS OF THE RISK FACTORS IF POSSIBLE.

IF YOU HAVE QUESTIONS ABOUT THE RISK DATASET OR FIND MISTAKES, PLEASE EMAIL GARY RAINS (GRAINS@PSYCH.DUHS.DUKE.EDU) AND CC LILLY SHANAHAN (LILLY_SHANAHAN@UNCG.EDU) AND BILL COPELAND (WILLIAM.COPELAND@DUKE.EDU).

Each risk factor construct is numbered (e.g., RISK1=low SES). Each one may exist in several versions, as described in Table 1 and Table 2. The core construct is the DRISK version; we have tried to create a simple DRISK version for every construct. Where appropriate, the DRISK version refers to the primary period. Variants on the DRISK version measure the number of times the construct has been reported (DRISKY), whether the construct has ever been reported (DRISKE) and, for some constructs, whether it is reported as having occurred ever during the participant’s lifetime (DRISKL). Where appropriate, a parallel set of variables, called SRISK, are provided for scales or scores.

Contents of the risk factor package include:

- A risk factor dataset (in SAS) that includes all risk factor variables, together with basic variables (study ID, wave, study weight, age, sex, race, cohort, and interview version (PAPA/CAPA/YAPA)).
- A variable list (in EXCEL) that shows which risk factors are available in what versions.
- A codebook for each risk factor (i.e., each risk factor number (e.g., RISK1), and sometimes “a” and “b” versions for risk factors (e.g., RISK20A, RISK20B).
- A copy of the Glossary, which provides definitions of symptoms, risk factors, and basic CAPA concepts (e.g., primary period, parental figure).
Table 1: Definitions and Explanations of DRISK Variables (dichotomous risk variables, or based on dichotomous risk variables)  

<table>
<thead>
<tr>
<th>Name</th>
<th>Definition and possible values</th>
<th>Notes</th>
</tr>
</thead>
</table>
| **DRISK**        | The majority of DRISK variables was assessed using the primary period (e.g., the past 3 months) as a time frame, with some exceptions.  
                     *Possible values are:*
                     0= Risk has been experienced (e.g., during primary period)  
                     1= Risk has not been experienced (e.g., during primary period). | All possible timeframes for DRISK are listed below and need to be taken into account when doing analyses.  
                     - *Concurrent risk:* Risk has been reported during primary period (e.g., poor supervision by parents, DRISK10).  
                     - *Fixed risk:* Value of the variable is fixed, and cannot change [e.g., teenage mother (DRISK2), perinatal risk (RISK29-40)]. For these risk variables, DRISK and DRISKL are duplicates of one another.  
                     - *Ever/Lifetime risk:* Variable was only assessed using an ever/lifetime time frame (until Wave 4) or a since-the-last interview frame (after Wave 4), and does not have a 3-month version (e.g., RISK121, RISK122). For these risk variables, DRISK and DRISKL are duplicates of one another. |
| **DRISKY: Wavecount** | Counts the total number of years that DRISK has been reported to date. Cumulative years of concurrent risk (i.e., of DRISK).  
                     *Possible values are:*
                     0= not experienced in a primary period to date,  
                     1= experienced in one wave to date,  
                     2= experienced in two waves to date,  
                     .  
                     .  
                     9= experienced in nine waves to date. | - When risk factors are experienced in an additional wave, a 1 is added to the previous value.  
                     - The highest value is carried forward to future waves. Thus, even when DRISK is missing (e.g., random missing, or .Y), DRISKY may nevertheless have a value.  
                     - Not coded if DRISK is fixed or assessed in an ever/lifetime time frame.  
                     - When variables were only assessed in the CAPA, the maximum value of DRISKY is 7 (e.g., DRISKY9). When variables were only assessed in the YAPA, the maximum value of DRISKY is 2 (e.g., DRISKY42). When variables were assessed in both CAPA and YAPA (e.g., DRISK52), the maximum value of DRISKY is 9.  
                     - The three cohorts differ in terms of their highest possible value on |
| DRISKE: Ever 3 months | DRISK has been reported in a primary period to date. Possible values are: 0=not experienced during a primary period to date, and 1= experienced during a primary period to date. | DRISKY. ○ Once a subject receives a value of 1, the value is retained for the remaining waves (even if the raw items for the variable are no longer being collected). ○ Thus, even when DRISK is missing (e.g., random missing, or .Y), DRISKE may nevertheless have a value. |
| DRISKL: Ever lifetime | Risk has been reported in response to a lifetime/ever (asked until wave 4) or a “since-the-last-last interview” (asked after wave 4) question to date. Possible values are: 0= risk has never been experienced, and 1= risk has been experienced to date. | ○ A value of 1 is retained (i.e., carried forward to future waves). ○ Thus, even when DRISK is missing (e.g., random missing, or .Y), DRISKL may nevertheless have a value. ○ Note that this is different from DRISKE which refers to experiences during any primary period to date ○ Note that for fixed variables (e.g., DRISK29-40), DRISK and DRISKL are duplicates. |

`go to risk factors list`
Table 2: Definitions and Explanations of SRISK Variables (SCALES)  

<table>
<thead>
<tr>
<th>Name</th>
<th>Definition and possible values</th>
<th>Notes</th>
</tr>
</thead>
</table>
| SRISK: Risk scale   | When available, continuous risk data were coded. For example, for maternal depression, a value of 1 on DRISK22 indicates that the maternal SMFQ score was 9+. The SRISK variable reflects the actual number of depressive symptoms. The timeframe for SRISK is parallel to DRISK. | ○ Concurrent risk: Risk has been reported during primary period.  
○ Fixed risk: Value of the variable is fixed, and cannot change [e.g., age of mother at subject’s birth (SRISK2)]. For these risk variables, SRISK and SRISKL are duplicates of one another.  
○ When SRISK during a primary period was not available, but SRISKL was available, we did NOT create SRISK from SRISKL.  
○ In many cases, different raw items were used to assess DRISK and SRISK.  
○ In other cases, SRISK is simply the continuous version of DRISK. |
| SRISKL: Lifetime risk scale | Risk score was assigned using a lifetime/ever (asked until wave 4) or a “since-the-last-last interview” (asked after wave 4) question (e.g. number of abuse incidents reported over a lifetime, number of parental divorces reported over a lifetime). | ○ The highest value of SRISKL is carried forward to the remaining waves. |
| SRISKW: Worst ever risk | Highest value of SRISK to date. Is derived from the SRISK variable (therefore reflects highest value in a primary period to date, and is different from SRISKL). | ○ Note that values on SRISKW and SRISKL are likely different, because they are based on different time frames (i.e., all primary periods to date versus a lifetime time frame) |
### Table 3: Example of Risk Factor coding

<table>
<thead>
<tr>
<th>ID</th>
<th>Wave</th>
<th>DRISK14</th>
<th>DRISKY14</th>
<th>DRISKE14</th>
<th>SRISK14</th>
<th>SRISKW14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Subject1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Subject1</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Subject1</td>
<td>4</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Subject1</td>
<td>5</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Subject1</td>
<td>6</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Subject1</td>
<td>9</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Subject1</td>
<td>11</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Subject2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Subject2</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Subject2</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Subject2</td>
<td>4</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Subject2</td>
<td>7</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Subject2</td>
<td>8</td>
<td>1</td>
<td>5</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Subject2</td>
<td>11</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Subject2</td>
<td>13</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>
Informant and Missing Data Conventions

Reporters of Risk

- For most variables, both parents and children are reliable reporters (e.g., parent-child relationship), and we used the either/or (i.e., maximum) rule to create risk variables. That is, for DRISK, if either parent or child endorsed the raw item(s) constituting the risk factor, the risk factor was coded 1. For SRISK, the maximum of parent and child raw items was taken. (There are some exceptions, which are specified in the codebook of each risk factor).
- Parents are the best reporters of some variables, including their income, mental health, some aspects of their marital relationships etc. In these cases, only parent reports were used to create variables.
- For some variables (e.g., neglect, RISK14) interviewer observations were used to code a risk factor.
- For some variables, retrospective phone interview data from mothers were used to create risk variables (e.g., the perinatal variables).

Missing Data

. Neither subject (nor parent) reported on the raw item(s) constituting the risk factor that wave. (Or parent did not report value on variable if it was a parent-reported only variable etc.).
.L Logical missing. Variable could not logically have a value. Could be due to study design (e.g., questions about bad peers, RISK41, were not asked after Wave 3), or due to our definition of the variable (e.g., change in parent structure since the last interview, RISK6, is only logically possible starting at Wave 2; children who do not have non-resident parents cannot have values on variables that assess relationships with non-resident parents, RISK21; subjects who do not reside with a biological mother cannot have values for biological mother’s depression, RISK22 etc.)
.P Was not assessed in PAPA (e.g., failing to complete high school, RISK92)
.C Was not assessed in CAPA (e.g., substance-using peers during young adulthood, RISK42)
.Y Was not assessed in YAPA (e.g., relations with parents, RISK11)


Missing Data Note

- Errors can be made when using the special missing values because they do not have an equal value in sort order. To use special missing values in a data step, you need to use a 'missing' statement to let SAS know which missing values are valid.
- The standard way of dealing with missing values (see example below) will not recognize the special missing values.
Example:

```plaintext
if x ge 2 then y=1;
else if x ne . then y=0;
```

- There are two options that will allow all special missing values to be recognized. Alternative 1 is recommended as it will account for all possible missing values.

Alternative 1:

```plaintext
if x ge 2 then y=1;
else if x > .z then y=0;
```

Alternative 2:

```plaintext
if x ge 2 then y=1;
else if x not in (.,L,.C,.Y,.P) then y=0;
```

- If any part of the above explanation is unclear or if you are looking for additional information, please reference the SAS help documentation on “Numeric Variables – missing values”
Codebook Entry Description
(see sample entry immediately following description)

A codebook for each risk factor is available and contains information on the following sections:

○ **Description**
  o Description of risk variable (focused on DRISK), and availability in PAPA, CAPA, YAPA
  o Includes information on the informant, as well as other notes that are specific to the particular risk factor

○ **Raw Variable(s)**
  o That were used to create the risk factor
  o Includes a list of each item (with label) that was used for risk factor creation

○ **CAPA Interview Section**
  o Shows how raw items were assessed in the PAPA/CAPA/YAPA.

○ **Glossary Notes**
  o Contains notes from the PAPA/CAPA/YAPA glossaries pertaining to the raw items
  o Note that the interviewers use definitions and criteria laid out in the glossary for determining their codes

○ **N, Weighted Prevalence, and Missing Data**
  o Shows N, weighted prevalence, and missing data for PAPA, CAPA, and YAPA

○ **Additional variables**
  o Lists whether DRISKE, DRISKY, DRISKL, SRISK, SRISKL, SRISKW are available
  o Includes special notes on each of these variables

○ **Citations**
  o Lists publications in which risk factor is used in analysis
  o Will remain unpopulated until subsequent codebook versions

○ **SAS CODE**
  o Shows the SAS code that was used to create RISK variables.
  o Note that some longitudinal statements (e.g., retain statements) that were used to create DRISKE, DRISKY, DRISKL, SRISKL, and SRISKW may not be included
Sample Codebook Entry

RISK3: P1 and/or P2 unemployed at the time of the interview

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

### DESCRIPTION

**Definition:** P1 or P2 are unemployed at time of interview. In other words, at least one resident parent is unemployed.

**Informant:** Parent (in Child and Adolescent Services Assessment; CASA).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

P1 and P2 are not necessarily biological parents.

Nonresident parents are not coded in this variable.

Ever/since the last interview information not available; therefore no S/DRISKL.

SRISK counts the number of unemployed resident parents.

### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Raw Variable</th>
<th>Description</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>psa1x01</td>
<td>(parent #1 current employment status)</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>psa3x01</td>
<td>(parent #2 current employment status)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
### SAMPLE INTERVIEW SECTION

#### Definitions and questions

**PARENTAL EMPLOYMENT AND OCCUPATION**

*Are you currently employed?*

*What do you do for a living?*

Tell me about the kind of work that you do/used to do.

*What are/were your most important activities or duties?*

Where do/did you work?

What kind of business or industry is that?

*What about your “partner”?*

---

**IF CHILD HAS OTHER PARENTS LIVING OUTSIDE OF THE HOME, COMPLETE EMPLOYMENT AND OCCUPATIONS OF OTHER PARENTS**

OTHERWISE SKIP TO FAMILY FINANCIAL INFORMATION (PAGE 39)

### Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
</table>
| PAPA1X01 | CURRENT EMPLOYMENT STATUS  
1=Employed full-time  
2=Employed full-time and part-time  
3=Employed part-time (1 or more jobs)  
4=Not employed outside of the home  
5=Student  
6=Retired  
7=Disabled  
8=Unemployed |
| PAPA1X02 | TYPE OF EMPLOYMENT (CURRENT OR MOST RECENT)  
1=Employees of private business  
2=Government employee  
3=Self-employed  
4=Working without pay |
| PAPA1X03 | OCCUPATION (CURRENT OR MOST RECENT)  
Enter code from Census Index of Occupations |
| PAPA1X04 | INDUSTRY (CURRENT OR MOST RECENT)  
Enter code from Census Index of Industries |
| PAPA2001 | DATE LAST EMPLOYED  
Code if not employed at the time of the interview |
| PAPA3X01 | CURRENT EMPLOYMENT STATUS  
1=Employed full-time  
2=Employed full-time and part-time  
3=Employed part-time (1 or more jobs)  
4=Not employed outside of the home  
5=Student  
6=Retired  
7=Disabled  
8=Unemployed |
| PAPA3X02 | TYPE OF EMPLOYMENT (CURRENT OR MOST RECENT)  
1=Employees of private business  
2=Government employee  
3=Self-employed  
4=Working without pay |
| PAPA3X03 | OCCUPATION (CURRENT OR MOST RECENT)  
Enter code from Census Index of Occupations |
| PAPA3X04 | INDUSTRY (CURRENT OR MOST RECENT)  
Enter code from Census Index of Industries |
| PAPA4001 | DATE LAST EMPLOYED  
Code if not employed at the time of the interview |

### GLOSSARY NOTES

-12-
None.

### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>0</td>
<td>1.69</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>75.50</td>
<td>89.02</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>24.50</td>
<td>9.29</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:**

- **CAPA:** Variable calculated only using parent report; therefore DRISK3 has more Missing data than risk factors that are calculated using both parent and child reports.

- **YAPA:** .Y for DRISK3 and SRISK3, because parent reports no longer available.

  CAPA values are carried forward to YAPA observations for DRISKE3, DRISKY3, and SRISKW3.

### OTHER RISK3 VARIABLES

**DRISKE3:** 'Ever 3 months: P1 and,or P2 unemployed at time of interview'  
- A value of 1 is retained across waves.

**DRISKY3:** 'Wavecount: P1 and,or P2 unemployed at time of interview'  
- Maximum possible value is 7 waves, because DRISK3 was only coded in the CAPA.  
- The highest value is retained across waves.

**SRISK3:** 'Scale: P1 and,or P2 unemployed at time of interview'  
- Counts the number of resident unemployed parents; therefore, maximum is 2 unemployed resident parents

**SRISKW3:** 'Worst ever: P1 and,or P2 unemployed at time of interview'  
- Highest number of unemployed parents to date.  
- The highest value of SRISK is retained across waves.
SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;

if psa1x01 eq 8 then psa1xP1=1;
else if psa1x01 ne . or psa1x01 in ('X','S') then psa1xP1=0;
if psa3x01 eq 8 then psa3xP2=1;
else if psa3x01 ne . or psa3x01 in ('X', 'S') then psa3xP2=0;

label psa1xP1='unemployed-P1';
label psa3xP2='unemployed-P2';

*****Compute DRISK3 (One or both of P1, P2 unemployed at time of interview)****;
if (psa1xP1 ge 1 or psa3xP2 ge 1) then DRISK3=1;
else if (psa1xP1 ne . or psa3xP2 ne .) then DRISK3=0;
label DRISK3='P1 and,or P2 unemployed at time of interview';

*** Compute DRISKE3 DRISKY3*********************************************;
if DRISK3=1 then DRISKE3=1;
else if DRISK3=0 and DRISKE3 in (.,.Y,0) then DRISKE3=0;

if DRISK3=1 and DRISKY3 ge 0 then DRISKY3=DRISKY3+1;
else if DRISK3=1 and DRISKY3 in (.,Y) then DRISKY3 = 1;
else if DRISK3 = 0 and DRISKY3 in (.,Y,0) then DRISKY3 = 0;

label DRISKE3='Ever 3 months: P1 and,or P2 unemployed at time of interview'
DRISKY3='Wavecount: P1 and,or P2 unemployed at time of interview';

*********No DRISKL3**************************************************;

*****Compute SRISK3 (0,1, or 2 parents unemployed at time of interview)****;
if (psa1xP1 ge 1 and psa3xP2 ge 1) then SRISK3=2;
else if (psa1xP1 ge 1 or psa3xP2 ge 1) then SRISK3=1;
else if (psa1xP1 ne . or psa3xP2 ne .) then SRISK3=0;
label SRISK3='Scale: P1 and,or P2 unemployed at time of interview';

***Compute SRISKW******************************************;
SRISKW3=max(SRISKW3,SRISK3);
label SRISKW3='Worst ever: P1 and,or P2 unemployed at time of interview';

***Count the number of waves ***;
If SRISK3 ne . then nob3 =nobs3 +1;
Else if SRISK3 = . then nmiss3 = nmiss3 + 1;  *** count the number of waves;

end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
if DRISK3 =. then DRISK3 = .Y ;
if SRISK3 =. then SRISK3 = .Y ;
end;

---------------------------------------------------------------------------------------------------------------------
---------------------------------------------------------------------------------------------------------------------
---------
# Risk Factors List

(definitions for **DRISK** and **SRISK** variables)

<table>
<thead>
<tr>
<th>Name</th>
<th>Label</th>
<th>DRISK</th>
<th>DRISKY</th>
<th>DRISKE</th>
<th>DRISKL</th>
<th>SRISK</th>
<th>SRISKL</th>
<th>SRISKW</th>
</tr>
</thead>
<tbody>
<tr>
<td>RISK1</td>
<td>Low SES(2+poverty,low educ,low occ.status)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK2</td>
<td>Ever lifetime: Mother less than 18 at subjects birth</td>
<td></td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK3</td>
<td>P1 and,or P2 unemployed at the time of interview</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK4</td>
<td>Single parent household at the time of interview</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK5</td>
<td>1+stepparent or P2 adoptive</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK6</td>
<td>Change in parent structure</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK7</td>
<td>Currently in foster home</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK8</td>
<td>Moved 4+ times in past 5 years</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK9</td>
<td>4+ siblings in the home</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK10</td>
<td>Lax supervision by P1/P2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>RISK11</td>
<td>Harsh discipline from P1 and/or P2</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK12</td>
<td>Over involvement from P1 and/or P2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK13</td>
<td>Subject is scapegoat for P1 and/or P2</td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK14</td>
<td>Neglected, from CAFAS</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK15</td>
<td>Physical violence between P1 &amp; P2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK16</td>
<td>Poor P1,P2 communication</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK17</td>
<td>P1,P2 arguments</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK18</td>
<td>P1,P2 apathy</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK19</td>
<td>Involvement of child in P1,P2 conflict</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK20A</td>
<td>P1,OP1 arguments</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK20B</td>
<td>P1,OP1 violence</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK21</td>
<td>S.involved in P1,OP1 conflict</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK22</td>
<td>Maternal depression in biological mother</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK22A</td>
<td>Maternal depression in resident mother</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK23</td>
<td>Tense/disinterested P1 and/or P2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK24</td>
<td>High conflict between subject and P1 and/or P2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK25</td>
<td>Poor sibling relationship with next-in-age at-home sibling</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RISK25A</td>
<td>Poor sibling relationship with any at-home sibling</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Risk Code</td>
<td>Description</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>------------------------------------------------------------------------------------------------</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK26</td>
<td>Number of American Indian parents</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK27</td>
<td>Living independently of parental home</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK29</td>
<td>Ever lifetime (this subject): Difficult first few postnatal months</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK30</td>
<td>Ever lifetime (this subject): Subject not breastfed</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK31</td>
<td>Ever lifetime (this subject): Mother drank pre-during pregnancy</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK32</td>
<td>Ever lifetime (this subject): Mother smoked pre-during pregnancy</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK33</td>
<td>Ever lifetime (this subject): Mother reports difficult pregnancy w.subject</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK34</td>
<td>Ever lifetime (this subject): M. reports stressful pregnancy</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK35</td>
<td>Ever lifetime (this subject): Difficult birth(1 on 1-5 scale)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK36</td>
<td>Ever lifetime (this subject): Pregnancy unwelcome by mother</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK37</td>
<td>Ever lifetime (this subject): Pregnancy unwelcome by father</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK38</td>
<td>Ever lifetime (this subject): Low birthweight(&lt;2500g)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK39</td>
<td>Ever lifetime (this subject): Very early gestational age</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK40</td>
<td>Ever lifetime (this subject): Subject product of multiple birth</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK41</td>
<td>Bad peers in adolescence (only 1st 3 waves)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK42</td>
<td>Risky substance-using peers in young adulthood</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK43</td>
<td>S. teased and/or bullied at home, school, elsewhere</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK43A</td>
<td>Scale: # of episodes bullied and/or teased at home</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK43B</td>
<td>Scale: # of episodes bullied and/or teased at school</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK43C</td>
<td>Scale: # of episodes bullied and/or teased elsewhere</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK44</td>
<td>Age-inappropriate friends</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK44A</td>
<td>Majority of friends 2+ years older</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK44B</td>
<td>Majority of friends 2+ years younger</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK45</td>
<td>No best friend or confidante</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK46</td>
<td>Material hardship (CAPA)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK46A</td>
<td>Material hardship (YAPA)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Risk</td>
<td>Description</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>------</td>
<td>-------------------------------------------------------</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>RISK50</td>
<td>Sexual violence or abuse</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK51</td>
<td>Physical abuse, captivity</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK52</td>
<td>1+ other violent events excl.phys,sex.abuse</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK53</td>
<td>1+ loss events</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK54</td>
<td>YAPA Poor relations with 1+ household members</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK57</td>
<td>Parental separation or divorce</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK60</td>
<td>1+ new children in home</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK61</td>
<td>Parents separated</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK62</td>
<td>Parental divorce</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RISK63</td>
<td>New parental figure</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK65</td>
<td>Move school w.out friends</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK66</td>
<td>Lost best friend through move</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK67</td>
<td>Breakup w.best friend</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK68</td>
<td>Breakup w.boy,girlfriend</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK69</td>
<td>Chronically unsafe environment</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK70</td>
<td>Parent arrested (parent or child report)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK71</td>
<td>Reduced living standard</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK72</td>
<td>Forced separation from home</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK72A</td>
<td>Scale: # of forced separations from home</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK72B</td>
<td>Scale: # of days forced separation from home</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK73</td>
<td>Serious physical illness</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK74</td>
<td>Serious accident</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK75</td>
<td>Made aware of pregnancy</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK76</td>
<td>Termination of pregnancy</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK77</td>
<td>Death of loved one</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RISK80</td>
<td>Fire</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK81</td>
<td>War, terrorism</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK82</td>
<td>Witness to traumatic event</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK83</td>
<td>Learned about traumatic event</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK84</td>
<td>Exposure to noxious agent</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK85</td>
<td>Caused death,severe harm</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK86</td>
<td>Household income &lt;federal poverty level</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK</td>
<td>Description</td>
<td>Xs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------------------------------------------------</td>
<td>----</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK87</td>
<td>P1 and/or P2 not HS graduate</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK88</td>
<td>Parental low occupation status</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK89</td>
<td>Experienced a natural disaster</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK90</td>
<td>Expelled from school</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK93</td>
<td>Ever lifetime: Skipped a grade</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK100</td>
<td>Ever lifetime: Biological parent met criteria for a DSM-IV disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK101</td>
<td>Ever lifetime: Biological parent met criteria for a DSM-IV substance disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK102</td>
<td>Ever lifetime: Biological parent met criteria for a DSM-IV mood disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK103</td>
<td>Ever lifetime: Biological parent met criteria for a DSM-IV anxiety disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK104</td>
<td>Ever lifetime: Biological parent met criteria for a DSM-IV behavioral disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK105</td>
<td>Ever lifetime: Biological parent met criteria for a DSM-IV alcohol disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK106</td>
<td>Ever lifetime: Biological parent met criteria for a DSM-IV drug disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK107</td>
<td>Ever lifetime: Biological mother met criteria for a DSM-IV disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK108</td>
<td>Ever lifetime: Biological mother met criteria for a DSM-IV substance disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK109</td>
<td>Ever lifetime: Biological mother met criteria for a DSM-IV mood disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK110</td>
<td>Ever lifetime: Biological mother met criteria for a DSM-IV anxiety disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK111</td>
<td>Ever lifetime: Biological mother met criteria for a DSM-IV behavioral disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK112</td>
<td>Ever lifetime: Biological mother met criteria for a DSM-IV alcohol disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RISK113</td>
<td>Ever lifetime: Biological mother met criteria for a DSM-IV drug disorder from CIDI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

-19-
| RISK114 | Ever lifetime: Biological father met criteria for a DSM-IV disorder from CIDI | X |  |
| RISK115 | Ever lifetime: Biological father met criteria for a DSM-IV substance disorder from CIDI | X | X |
| RISK116 | Ever lifetime: Biological father met criteria for a DSM-IV mood disorder from CIDI | X | X |
| RISK117 | Ever lifetime: Biological father met criteria for a DSM-IV anxiety disorder from CIDI | X | X |
| RISK118 | Ever lifetime: Biological father met criteria for a DSM-IV behavioral disorder from CIDI | X | X |
| RISK119 | Ever lifetime: Biological father met criteria for a DSM-IV alcohol disorder from CIDI | X | X |
| RISK120 | Ever lifetime: Biological father met criteria for a DSM-IV drug disorder from CIDI | X | X |
| RISK121 | Ever lifetime: Mental health services biol.parent | X | X |
| RISK122 | Ever lifetime: Mental health services non-biol.parent | X | X |
| RISK123 | Ever lifetime: Services for drug,alc.problems biol.parent | X | X |
| RISK124 | Ever lifetime: Non-biological parent ever services for drug,alc problem | X | X |
| RISK125 | Ever lifetime: Arrest of biol.parent | X | X |
| RISK126 | Ever lifetime: History of arrest in nonbiological parent | X | X |
Variables from the Great Smoky Mountains study Codebook

Variables (N=28/126) from the Great Smoky Mountains study Codebook [(http://devepi.duhs.duke.edu/library/pdf/RiskfactorsCodebook.pdf)](http://devepi.duhs.duke.edu/library/pdf/RiskfactorsCodebook.pdf) that meet criteria as potential mediators of the effect of the income supplement; i.e., (1) occurred after the intervention began; (2) occurred on average at ≥5% frequency at each assessment. See Codebook for detailed definitions.

<table>
<thead>
<tr>
<th>Variable number</th>
<th>Variable description</th>
<th>Bivariate association with adult diagnosis at p&lt;.05</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Low socioeconomic status</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Parent unemployed</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Single parent household</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Step-parent</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Change in parental structure</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Lax parental supervision</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Parental neglect</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Poor communication between parents</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Arguments between resident parents</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Arguments between mother and non-resident father</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Biological mother depressed</td>
<td></td>
</tr>
<tr>
<td>22a</td>
<td>Resident mother depressed</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Tension between parents and subject</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Conflict between parents and subject</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Poor relations with siblings</td>
<td></td>
</tr>
<tr>
<td>25a</td>
<td>Poor relations with resident siblings</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Subject not living in the family home</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>Delinquent peers in adolescence</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>Delinquent peers in adulthood</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>Subject bullied</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Subject has no best friend</td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>Material hardship in adolescence</td>
<td></td>
</tr>
<tr>
<td>46a</td>
<td>Material hardship in adulthood</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>Subject experienced violence</td>
<td></td>
</tr>
<tr>
<td>53</td>
<td>Subject experienced loss</td>
<td></td>
</tr>
<tr>
<td>86</td>
<td>Household income below federal poverty line in adolescence</td>
<td></td>
</tr>
<tr>
<td>86a</td>
<td>Household income below federal poverty line in adulthood</td>
<td></td>
</tr>
<tr>
<td>88a</td>
<td>Subject has low occupational status</td>
<td></td>
</tr>
</tbody>
</table>
RISK1: Low socioeconomic status

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

---

**Definition:** Subject has a score of 1 on at least 2 of the following three risk factors:

1. RISK86: Household is below the federal poverty line
2. RISK87: Low education
3. RISK88: Low educational status

**Informant:**

- **PAPA:** Parent report.
- **CAPA:** Parent and child for RISK87 and RISK88, using the either/or rule Parent for RISK86.
- **YAPA:** Subject’s self-report.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

**RISK1** codes CAPA observations; **RISK1A** codes YAPA observations.

Parents’ SES is coded for CAPA observations. Subject’s own and/or parents’ SES is coded for YAPA observations, depending on whether the subject still lived at home or not:

- **RISK86:** Household is below the federal poverty line
  - Parent income for CAPA
  - Subject’s own income for YAPA. If YAPA subject was still living at home, then parental income was taken into account.
- **RISK87:** Low education
  - P1 and/or P2 did not graduate from high school (CAPA)
  - Subject did not graduate from high school (YAPA)
- **RISK88:** Low educational status
  - P1 and/or P2 low occupational status for CAPA.

-22-
Subject’s and/or subject’s spouse’s/live-in partner’s low occupational status for YAPA.

Unemployment (RISK3) is not included here.

Material hardship (RISK46) is coded in a separate variable.

RISK87, and RISK88 can be time-varying, but are most likely fixed for most subjects. Therefore, a DRISKY variable was not calculated.

RISK86, RISK87, RISK88 are coded on different scales; therefore, no SRISK variables for computed RISK1.

**RAW VARIABLE(S)**

See codebooks for RISK86, RISK87, RISK88.

**SAMPLE INTERVIEW SECTION**

See codebooks for RISK86, RISK87, RISK88.

**GLOSSARY NOTES**

See codebooks for RISK86, RISK87, RISK88.

**N, WEIGHTED PREVALENCE, AND MISSING DATA**
<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>0</td>
<td>2</td>
<td>1.72</td>
<td>187</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>(total)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>.</td>
<td>0</td>
<td>2</td>
<td>1.72</td>
<td>187</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>.C</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>.Y</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>84.05</td>
<td>864</td>
<td>82.83</td>
<td>4960</td>
<td>59.06</td>
<td>1324</td>
</tr>
<tr>
<td>1</td>
<td>15.95</td>
<td>228</td>
<td>15.46</td>
<td>1527</td>
<td>40.94</td>
<td>808</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None
- CAPA: None
- YAPA: None

OTHER RISK1 VARIABLES

DRISKE1: ‘Ever 3 months: Low SES(2+poverty,low educ,low occ.status)’
  - A value of 1 is retained across waves.

DRISKY1: ‘Wavecount: Low SES(2+poverty,low educ,low occ.status)’

SAS CODE

*papa code;
(02/17/2010)

*----------------------------------------------------------------------
**DRISK1 Low Family Socioeconomic status (SES)**************************;
*Composed of low family income, low education, low-grade occupation****;
*Up to age 16, Based on parent income in CAPA, parental education, parental occupational prestige**;
*For 19 on, based on own household income, own education and occupational prestige**************;
*----------------------------------------------------------------------

**********Combined version, produces ~25% low SES**************************;

-24-
*create risk 1 for papa data;

If sum (of DRISK86 DRISK87 DRISK88) ge 2 then DRISK1 = 1;
else if sum (of DRISK86 DRISK87 DRISK88) ne . then DRISK1=0;
label DRISK1='Low SES(2+poverty,low educ,low occ.status)';

if DRISK1=1 then DRISKE1=1;
else if DRISK1=0 and DRISKE1 in (.,C,.Y,.L,0) then DRISKE1=0;

if DRISK1=1 and DRISKY1 ge 0 then DRISKY1=DRISKY1+1;
else if DRISK1=1 and DRISKY1 in (.,C,.Y,.L) then DRISKY1 = 1;
else if DRISK1=0 and DRISKY1 in (.,C,.Y,.L,0) then DRISKY1=0;

label DRISKE1='Ever 3 months: Low SES(2+poverty,low educ,low occ.status)'
    DRISKY1='Wavecount: Low SES(2+poverty,low educ,low occ.status)';

(09/15/2008)

If YAPA ne 1 then do;

If sum (of DRISK86 DRISK87 DRISK88) ge 2 then DRISK1 = 1;
else if sum (of DRISK86 DRISK87 DRISK88) ne . then DRISK1=0;
label DRISK1='Low SES(2+poverty,low educ,low occ.status)';

if DRISK1=1 then DRISKE1=1;
else if DRISK1=0 and DRISKE1 in (.,C,.Y,.L,0) then DRISKE1=0;

if DRISK1=1 and DRISKY1 ge 0 then DRISKY1=DRISKY1+1;
else if DRISK1=1 and DRISKY1 in (.,C,.Y,.L) then DRISKY1 = 1;
else if DRISK1=0 and DRISKY1 in (.,C,.Y,.L,0) then DRISKY1=0;

label DRISKE1='Ever 3 months: Low SES(2+poverty,low educ,low occ.status)'
    DRISKY1='Wavecount: Low SES(2+poverty,low educ,low occ.status)';

end;

If sum (of DRISK86 DRISK87 DRISK88) ge 2 then DRISK1 = 1;
else if sum (of DRISK86 DRISK87 DRISK88) ne . then DRISK1=0;
label DRISK1='Low SES(2+poverty,low educ,low occ.status)';

if DRISK1=1 then DRISKE1=1;
else if DRISK1=0 and DRISKE1 in (.,C,.Y,.L,0) then DRISKE1=0;

if DRISK1=1 and DRISKY1 ge 0 then DRISKY1=DRISKY1+1;
else if DRISK1=1 and DRISKY1 in (.,C,.Y,.L) then DRISKY1 = 1;
else if DRISK1=0 and DRISKY1 in (.,C,.Y,.L,0) then DRISKY1=0;

label DRISKE1='Ever 3 months: Low SES(2+poverty,low educ,low occ.status)'
    DRISKY1='Wavecount: Low SES(2+poverty,low educ,low occ.status)';
RISK2: Age of mother at birth of subject

**Description**

Definition: Biological or adoptive mother (i.e., mother who is raising the child) was less than 18 years old at subject’s birth.

Informant: Parent report (biological or adoptive mother).

Note: Parent structures that involve foster parents, other relatives, grandparents etc. are often temporary arrangements, and the subject receives a missing on DRISK2.

Maternal age at Wave 1 was retained across waves.

Note that this is a fixed variable, so we only have D/SRISK2 AND D/SRISKL2.

The scale variable code maternal at the child’s birth in years.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>pab5x01 (parent #1 relationship to child)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>pab5x02 (parent #1 sex)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>pab5x03 (parent #1 age)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>paa2x01 (age last birthday of child)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Maternal age computed in the early waves was retained across time.
SAMPLE INTERVIEW SECTION

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child’s home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 & #2) are those who have lived in the child’s home for at least one month of the primary period.

Parental Figures Living Elsewhere (Other Parent #1 & #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

*How old are you/is “Parent #1”?

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 64, 65, 66, 71, 72, 74, 76 AND 78.

NOTE GENDER

*How old is “Other Parent #1”??
GLOSSARY NOTES

PARENTAL FIGURES

The term Parent refers to any adult who has lived in the child's home for at least 1 month, who assumes some responsibility for attempting to control the behavior and discipline of the child. Thus, a parent's live-in partner is regarded as a parent if s/he is involved in any way in providing discipline or care for the child.

For the entire Family Functioning Section, Parent #1 and Parent #2 refer to parental figures in the home who have lived with the child for at least 1 month in the 3 months being used in the family section. These are coded here as parental figures in the home.

Other Parent #1 and Other Parent #2 refer to parents who no longer live in the home. These may include biological parents, adoptive parents, step parents, or other "parents" who have had an impact on the child's upbringing. These are coded here as parental figures living elsewhere.

This section clarifies who are coded throughout the interview as Parent #1, Parent #2, Other Parent #1, and Other Parent #2. #1 and #2 are used in order to allow coding of atypical combinations of parents (two of the same sex as in having had two previous step-fathers, gay or lesbian parental relationships, or people who are not married as in mother and grandfather).

For the entire Family Functioning Section the mother and father refer to parental figures in the home, except as noted below. Information on who lives in the family home is coded separately under Others in Family Home. The relationship between the "parents" in the home is coded separately under Parental Relationships. The Marital Status of the Biological Parents is coded separately as well.

1 = Biological parent
2 = Adoptive parent
3 = Step parent
4 = Live-in partner of one parent (>6 months)
5 = Live-in partner of one parent (<6 months)
6 = Grandparent
7 = Other relative
10 = Foster parent
11 = Unrelated adult serving as parent
12 = Deceased biological parent
13 = Deceased non-biological parent

Examples of Codings of Parental Figures: Child in home with both biological parents

If the child lives with both biological parents, code them throughout the section as Parent #1 and Parent #2.
If the biological parents have separated or divorced within the primary period and the parent now living elsewhere was in the family home for at least 1 month, code the biological parents as Parent #1 and Parent #2.

**Child in home with one biological parent**
If the child lives with one biological parent and a new partner who serves as a parent, and the other biological parent lives elsewhere, code the parent and the new partner as Parent #1 and Parent #2 respectively. Code the other biological parent living elsewhere as Other Parent #1.

If the child lives with one biological parent who does not have a new partner who serves as parent, code that parent at Parent #1, and the absent biological parent as Other Parent #1. As the child may have had very little contact with the biological parent living elsewhere, some of the questions may not be applicable and should be “S”ed.

If the biological parents are separated or divorced and share custody of the child exactly 50/50, the mother counts as Parent #1 and her home is the home used for the section. If the mother is unavailable to interview, and the father is available, the father is coded as Parent #1 with his home being used for the home section, and the mother becomes other Parent #1.

**Child in home with no biological parent**
If the child lives with adoptive/foster/step parents, both of whom are involved in parenting the child, code them as Parent #1 and Parent #2. If the child has any knowledge of or contact with the biological parents, code them as Other Parent #1 and Other Parent #2.

If only one adoptive/foster/step parent is in the home, with no current partner who parents, code him/her as Parent #1. Code the absent biological parents as Other Parents #1 and #2. If Parent #1's previous partner (who is not biological parent) served as a parent and is still involved in the child's life, you may choose to code him/her as an Other Parent, instead of a biological parent with whom the child has no contact.

If the child lives with another adult (e.g., grandmother, aunt, non-related person) who has a partner who serves as a parent, code them as Parent #1 and Parent #2. Code the absent biological parents as Other Parents #1 and 2.

If the child lives with another adult (e.g. grandmother, aunt, non-related person) who has no partner, code that adult as Parent #1. Code the absent biological parents as Other Parent #1 and #2.

Code aunts/grandparent/adult siblings as parents ONLY if they are acting as parent, instead of the mother or father. For instance, if the subject lives with his/her biological mother and grandmother, but the latter does not act as a parent, as defined above, the grandmother would not count as Parent #2.

**Child with deceased Parent(s)**
If the subject's parent(s) died during the primary period, code the parent as deceased. However, because the parent(s) was alive for at least part of the primary period, code information relevant to the child's relationship with that parent wherever possible throughout the Family Section.

If the subject's parent(s) died prior to the primary period, code as deceased and complete the following items on the deceased parent: ethnic origin/race of biological parent, parental psychological problems, parental substance abuse problems, and parental arrests and prosecutions. For the age of deceased parents, code the age at time of death.

### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>6.41</td>
<td>69</td>
<td>6.79</td>
<td>607</td>
<td>6.79</td>
<td>226</td>
</tr>
<tr>
<td>0</td>
<td>90.67</td>
<td>986</td>
<td>89.48</td>
<td>5859</td>
<td>89.48</td>
<td>1837</td>
</tr>
<tr>
<td>1</td>
<td>2.92</td>
<td>39</td>
<td>3.72</td>
<td>208</td>
<td>3.72</td>
<td>69</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA**: no notes.
- **CAPA**: Based on the self-report of biological or adoptive mothers only, therefore more missings than most other risk variables.
- **YAPA**: Based on the self-report of biological or adoptive mothers only, therefore more missings than most other risk variables.

### OTHER RISK2 VARIABLES

**DRISKL2**: ‘Ever lifetime: Mother less than 18 at subjects birth’
- Is a duplicate of DRISK2.

**SRISK2**: ‘Scale: Mother's age at subjects birth’
- In years; coded in whole numbers.
- Values from early waves retained across waves.

**SRISKL2**: ‘Scale: Mother's age at subjects birth’
- Is a duplicate of SRISK.
SAS CODE

*papa code;
(02/17/10)

data one;
set papa.paparisks;
by papaid wave;
Retain age1 mage1;
if first.papaid=1 then do;
  mage1 = .;
  age1 = .;
end;

if pab5x02='F' then do;
if Trim(Left(pab5x01)) = '1' or Trim(Left(pab5x01)) = '2' then do;
  age1=(pab5x03-paa2x01);
end;
end;

if age1 ne . and mage1 = . then mage1 = age1;

if last.papaid = 1 then output;
keep pab5x01 pab5x02 pab5x03 paa2x01 papaid mage1;
run;

data two;
set papa.paparisks;
by papaid wave;
Retain mage2 age2;
if first.papaid=1 then do;
  mage2 = .;
  age2 = .;
end;

if pab6x02='F' then do;
if pab6x01 = '1' or pab6x01 = '2' then do;
  age2=(pab6x03-paa2x01);
end;
end;

if age2 ne . and mage2 = . then mage2 = age2;
if last.papaid = 1 then output;

keep papaid mage2;
run;

data three;
merge one two;
by papaid;
if mage1 ne . then mage3 = mage1;
else if mage1 = . then mage3 = mage2;
keep papaid mage3;
run;

data papa.momage;
merge papa.paparisks three;
by papaid;
Retain momage;
if first.papaid=1 then do;
momage = .;
end;
momage = mage3;
keep papaid wave momage;
run;

proc sort noduplicates;
by papaid wave;
run;

***CODE FOR RISK2: Age of mother at birth of subject***;
***NOT ASKED IN YAPA***;

**SRISK2 Mother's age at Subject's birth************;
**DRISK2: Mother was reported as being less than 18 at Subjects birth***;
*Compute SRISK2 and DRISK2 using momage dataset. ***;
----------------------------------------------------------------------------------------------------------------------------------------;

*******Compute SRISK2, SRISKL2 (Scale: Mother's age at subjects birth)************;
if momage ne . then SRISKL2 = momage;
SRISK2 = SRISKL2 ;

*******Compute DRISK2,DRISKL2 (Ever lifetime: Mother less than 18 at subjects birth)******;
if . < momage < 18 then DRISKL2 = 1;
else if momage ne . then DRISKL2 = 0;

DRISK2 = DRISKL2;

******* DRISKE2 and DRISKY2 not computed because DRISK2 is fixed**********;
Label DRISKL2 = 'Ever lifetime: Biological or adoptive mother less than 18 at subjects birth'
DRISK2= 'Ever lifetime: Biological or adoptive mother less than 18 at subjects birth'
SRISK2= "Scale: Biological or adoptive mother's age at subjects birth"
SRISKL2= "Scale: Biological or adoptive mother's age at subjects birth";

*******Other SRISK2 variables not created because SRISK2 is fixed*************

*------------------------End Risk2------------------------------------------;

(09/24/2008)

data one;
set k.diaglong;
by gsmsid wave;
Retain mage;
if first.gsmsid=1 then do;
mage = .;
age = .;
end;

if pab5x01 in (1,2) and pab5x02='F'
   then age=(pab5x03-paa2x01);
if age ne . then mage = age;

*if last.gsmsid = 1 then output;
keep gsmsid mage;
run;

data two;
set k.diaglong;
by gsmsid wave;
Retain mage2;
if first.gsmsid=1 then do;
mage2 = .;
age2 = .;
end;

if pab6x01 in (1,2) and pab6x02='F'
   then age2=(pab6x03-paa2x01);
if age2 ne . then mage2 = age2;

*if last.gsmsid = 1 then output;
keep gsmsid mage2;
run;

proc sort data = one;
by gsmsid;
run;

proc sort data = two;
by gsmsid;
run;

data three;
merge one two;
by gsmsid;
if mage ne . then mage3 = mage;
else if mage = . then mage3 = mage2;
keep gsmsid mage3;
run;

data k.momage;
merge k.diaglong three;
by gsmsid;
Retain momage;
if first.gsmsid=1 then do;
momage = .;
end;
momage = mage3;
keep gsmsid wave momage;
run;

proc sort noduplicates;
by gsmsid wave;
run;

if momage ne . then SRISK2 = momage;
SRISK2 = SRISK2;

******Compute DRISK2,DRISKL2 (Ever lifetime: Mother less than 18 at subjects birth)******;
if . < momage < 18 then DRISKL2 = 1;
else if momage ne . then DRISKL2 = 0;
DRISK2 = DRISKL2;

******* DRISKE2 and DRISKY2 not computed because DRISK2 is fixed*******;
Label DRISKL2 = 'Ever lifetime: Biological or adoptive mother less than 18 at subjects birth'
DRISK2= 'Ever lifetime: Biological or adoptive mother less than 18 at subjects birth'
SRISK2= "Scale: Biological or adoptive mother's age at subjects birth"
SRISKL2= "Scale: Biological or adoptive mother's age at subjects birth";
RISK3: P1 and/or P2 unemployed at the time of the interview

**Description**

Definition: P1 or P2 are unemployed at time of interview. In other words, at least one resident parent is unemployed.


Note: P1 and P2 are not necessarily biological parents.

Nonresident parents are not coded in this variable.

Ever/since the last interview information not available; therefore no S/DRISKL.

SRISK counts the number of unemployed resident parents.

**Raw Variable(s)**

<table>
<thead>
<tr>
<th>PSA1X01 (parent #1 current employment status)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>psa1x01</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PSA3X01 (parent #2 current employment status)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>psa3x01</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
**SAMPLE INTERVIEW SECTION**

Child and Adolescent Services Assessment: Parent-Report Version

### Definitions and questions

**PARENTAL EMPLOYMENT AND OCCUPATION**

*Are you currently employed?*

*What do you do for a living?*

Tell me about the kind of work that you do/used to do.

*Where do/did you work?*

What are/were your most important activities or duties?

*What kind of business or industry is that?*

*What about your "partner"?*

---

**IF CHILD HAS OTHER PARENTS LIVING OUTSIDE OF THE HOME, COMPLETE EMPLOYMENT AND OCCUPATIONS OF OTHER PARENTS**

OTHERWISE SKIP TO FAMILY FINANCIAL INFORMATION (PAGE 39)

### Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>PARENT #1</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENT #1</td>
<td></td>
</tr>
<tr>
<td>CURRENT EMPLOYMENT STATUS</td>
<td></td>
</tr>
<tr>
<td>1=Employed full-time</td>
<td></td>
</tr>
<tr>
<td>2=Employed full-time and part-time</td>
<td></td>
</tr>
<tr>
<td>3=Employed part-time (1 or more jobs)</td>
<td></td>
</tr>
<tr>
<td>4=Not employed outside of the home</td>
<td></td>
</tr>
<tr>
<td>5=Student</td>
<td></td>
</tr>
<tr>
<td>6=Retired</td>
<td></td>
</tr>
<tr>
<td>7=Disabled</td>
<td></td>
</tr>
<tr>
<td>8=Unemployed</td>
<td></td>
</tr>
<tr>
<td>TYPE OF EMPLOYMENT (CURRENT OR MOST RECENT)</td>
<td></td>
</tr>
<tr>
<td>1=Employee of private business</td>
<td></td>
</tr>
<tr>
<td>2=Government employee</td>
<td></td>
</tr>
<tr>
<td>3=Self-employed</td>
<td></td>
</tr>
<tr>
<td>4=Working without pay</td>
<td></td>
</tr>
<tr>
<td>OCCUPATION (CURRENT OR MOST RECENT)</td>
<td></td>
</tr>
<tr>
<td>Enter code from Census Index of Occupations</td>
<td></td>
</tr>
<tr>
<td>INDUSTRY (CURRENT OR MOST RECENT)</td>
<td></td>
</tr>
<tr>
<td>Enter code from Census Index of Industries</td>
<td></td>
</tr>
<tr>
<td>DATE LAST EMPLOYED</td>
<td></td>
</tr>
</tbody>
</table>

Code if not employed at the time of the interview

<table>
<thead>
<tr>
<th>Codes</th>
<th>PARENT #2</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENT #2</td>
<td></td>
</tr>
<tr>
<td>CURRENT EMPLOYMENT STATUS</td>
<td></td>
</tr>
<tr>
<td>1=Employed full-time</td>
<td></td>
</tr>
<tr>
<td>2=Employed full-time and part-time</td>
<td></td>
</tr>
<tr>
<td>3=Employed part-time (1 or more jobs)</td>
<td></td>
</tr>
<tr>
<td>4=Not employed outside of the home</td>
<td></td>
</tr>
<tr>
<td>5=Student</td>
<td></td>
</tr>
<tr>
<td>6=Retired</td>
<td></td>
</tr>
<tr>
<td>7=Disabled</td>
<td></td>
</tr>
<tr>
<td>8=Unemployed</td>
<td></td>
</tr>
<tr>
<td>TYPE OF EMPLOYMENT (CURRENT OR MOST RECENT)</td>
<td></td>
</tr>
<tr>
<td>1=Employee of private business</td>
<td></td>
</tr>
<tr>
<td>2=Government employee</td>
<td></td>
</tr>
<tr>
<td>3=Self-employed</td>
<td></td>
</tr>
<tr>
<td>4=Working without pay</td>
<td></td>
</tr>
<tr>
<td>OCCUPATION (CURRENT OR MOST RECENT)</td>
<td></td>
</tr>
<tr>
<td>Enter code from Census Index of Occupations</td>
<td></td>
</tr>
<tr>
<td>INDUSTRY (CURRENT OR MOST RECENT)</td>
<td></td>
</tr>
<tr>
<td>Enter code from Census Index of Industries</td>
<td></td>
</tr>
<tr>
<td>DATE LAST EMPLOYED</td>
<td></td>
</tr>
</tbody>
</table>

Code if not employed at the time of the interview
**GLOSSARY NOTES**

None.

---

**N, WEIGHTED PREVALENCE, AND MISSING DATA**

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th></th>
<th>CAPA</th>
<th></th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>3</td>
<td>1.69</td>
<td>183</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>75.50</td>
<td>804</td>
<td>89.02</td>
<td>5848</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>24.50</td>
<td>287</td>
<td>9.29</td>
<td>6674</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA**: no notes.
- **CAPA**: Variable calculated only using parent report; therefore DRISK3 has more Missing data than risk factors that are calculated using both parent and child reports.
- **YAPA**: .Y for DRISK3 and SRISK3, because parent reports no longer available.
  
  CAPA values are carried forward to YAPA observations for DRISKE3, DRISKY3, and SRISKW3.

---

**OTHER RISK3 VARIABLES**

**DRISKE3**: 'Ever 3 months: P1 and, or P2 unemployed at time of interview'
- A value of 1 is retained across waves.

**DRISKY3**: 'Wavecount: P1 and, or P2 unemployed at time of interview'
- Maximum possible value is 7 waves, because DRISK3 was only coded in the CAPA.
- The highest value is retained across waves.

**SRISK3**: 'Scale: P1 and, or P2 unemployed at time of interview'
- Counts the number of resident unemployed parents; therefore, maximum is 2 unemployed resident parents
SRISKW3: 'Worst ever: P1 and or P2 unemployed at time of interview'
- Highest number of unemployed parents to date.
- The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)
if YAPA ne 1 then do;
  if psa1x01 eq 8 then psa1xP1=1;
  else if psa1x01 ne . or psa1x01 in ('X','S') then psa1xP1=0;
  if psa3x01 eq 8 then psa3xP2=1;
  else if psa3x01 ne . or psa3x01 in ('X','S') then psa3xP2=0;
label psa1xP1='unemployed-P1';
label psa3xP2='unemployed-P2';
***Compute DRISK3 (One or both of P1, P2 unemployed at time of interview)***;
if (psa1xP1 ge 1 or psa3xP2 ge 1) then DRISK3=1;
else if (psa1xP1 ne . or psa3xP2 ne .) then DRISK3=0;
label DRISK3='P1 and or P2 unemployed at time of interview';

*** Compute DRISKE3 DRISKY3*********************************************;
if DRISK3=1 then DRISKE3=1;
else if DRISK3=0 and DRISKE3 in (.,.Y,0) then DRISKE3=0;

if DRISK3=1 and DRISKY3 ge 0 then DRISKY3=DRISKY3+1;
else if DRISK3=1 and DRISKY3 in (.,Y) then DRISKY3=1;
else if DRISK3 = 0 and DRISKY3 in (.,Y,0) then DRISKY3 = 0;

label DRISKE3='Ever 3 months: P1 and or P2 unemployed at time of interview'
DRISKY3='Wavecount: P1 and or P2 unemployed at time of interview';

********No DRISKL3***************************************************************************

*****Compute SRISK3 (0,1, or 2 parents unemployed at time of interview)****;
if (psa1xP1 ge 1 and psa3xP2 ge 1) then SRISK3=2;
else if (psa1xP1 ge 1 or psa3xP2 ge 1) then SRISK3=1;
else if (psa1xP1 ne . or psa3xP2 ne .) then SRISK3=0;
label SRISK3='Scale: P1 and or P2 unemployed at time of interview';

***Compute SRISKW**********************************************;
SRISKW3=max(SRISKW3,SRISK3);
label SRISKW3='Worst ever: P1 and or P2 unemployed at time of interview';

***Count the number of waves ***;
If SRISK3 ne . then nob3=nob3 +1;
Else if SRISK3 = . then nmiss3=nmiss3+1; *** count the number of waves.;

end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;

-39-
if DRISK3 = . then DRISK3 = .Y ;
if SRISK3 = . then SRISK3 = .Y ;
end;
RISK4: Single parent household at the time of interview

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

---

**Definition:** Subject has lived with a single parent during the primary period (past 3 months).

**Informant:** Parent report is used if available, child reports otherwise.

**Note:**

When P1 lives with one of the following for at least 1 month during the primary period, then subject is NOT categorized as living with a single parent: Biological parent, adoptive parent, step parent, live-in-partner (> 6 months), grandparent, other relative, foster parent, unrelated adult serving as a parent.

If a live-in partner has lived with the family for less than 6 months (c/pab6x01 = 5), or if P1 is a widow/widower, then subject is counted as living with a single parent.

Not coded for YAPA, because living with a single parent may have a different meaning for young adults compared to children/adolescents.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information not available; therefore no SRISK.

**RAW VARIABLE(S)**

---

**p/cab6x01** (parent #2 relationship to child)

1 raw variable is available but not used in this risk factor.
SAMPLE INTERVIEW SECTION

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child’s home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child’s home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

“How old is “Parent #1?”

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

“How old is “Other Parent #1?”

Coding rules

Codes

PARENTAL FIGURES

1 = Biological parent
2 = Adoptive parent
3 = Step parent
4 = Live-in partner of one parent (> 6 months)
5 = Live-in partner of one parent (< 6 months)
6 = Grandparent
7 = Other relative
10 = Foster parent
11 = Unrelated adult serving as parent
12 = Deceased biological parent
13 = Deceased non-biological parent
14 = Subject child’s spouse or live-in partner

PARENT #1

RELATIONSHIP TO CHILD

SEX
M = Male
F = Female

AGE IN YEARS

PARENT #2

RELATIONSHIP TO CHILD

SEX
M = Male
F = Female

AGE IN YEARS

OTHER PARENT #1

RELATIONSHIP TO CHILD

SEX
M = Male
F = Female

AGE IN YEARS

OTHER PARENT #2

RELATIONSHIP TO CHILD

SEX
M = Male
F = Female

AGE IN YEARS
GLOSSARY NOTES

The term **Parent** refers to any adult who has lived in the child's home for at least 1 month, who assumes some responsibility for attempting to control the behavior and discipline of the child. Thus, a parent's live-in partner is regarded as a parent if s/he is involved in any way in providing discipline or care for the child.

For the entire Family Functioning Section, Parent #1 and Parent #2 refer to parental figures in the home who have lived with the child for at least 1 month in the 3 months being used in the family section. These are coded here as parental figures in the home.

Other Parent #1 and Other Parent #2 refer to parents who no longer live in the home. These may include biological parents, adoptive parents, step parents, or other "parents" who have had an impact on the child's upbringing. These are coded here as parental figures living elsewhere.

This section clarifies who are coded throughout the interview as Parent #1, Parent #2, Other Parent #1, and Other Parent #2. #1 and #2 are used in order to allow coding of atypical combinations of parents (two of the same sex as in having had two previous step-fathers, gay or lesbian parental relationships, or people who are not married as in mother and grandfather).

For the entire Family Functioning Section the mother and father refer to parental figures in the home, except as noted below. Information on who lives in the family home is coded separately under Others in Family Home. The relationship between the "parents" in the home is coded separately under Parental Relationships. The Marital Status of the Biological Parents is coded separately as well.

**Examples of Codings of Parental Figures: Child in home with both biological parents**

If the child lives with both biological parents, code them throughout the section as Parent #1 and Parent #2.

If the biological parents have separated or divorced within the primary period and the parent now living elsewhere was in the family home for at least 1 month, code the biological parents as Parent #1 and Parent #2.

**Child in home with one biological parent**

If the child lives with one biological parent and a new partner who serves as a parent, and the other biological parent lives elsewhere, code the parent and the new partner as Parent #1 and Parent #2 respectively. Code the other biological parent living elsewhere as Other Parent #1.

If the child lives with one biological parent who does not have a new partner who serves as parent, code that parent at Parent #1, and the absent biological parent as Other Parent #1. As the
child may have had very little contact with the biological parent living elsewhere, some of the questions may not be applicable and should be “S”ed.

If the biological parents are separated or divorced and share custody of the child exactly 50/50, the mother counts as Parent #1 and her home is the home used for the section. If the mother is unavailable to interview, and the father is available, the father is coded as Parent #1 with his home being used for the home section, and the mother becomes other Parent #1.

**Child in home with no biological parent**

If the child lives with adoptive/foster/step parents, both of whom are involved in parenting the child, code them as Parent #1 and Parent #2. If the child has any knowledge of or contact with the biological parents, code them as Other Parent #1 and Other Parent #2.

If only one adoptive/foster/step parent is in the home, with no current partner who parents, code him/her as Parent #1. Code the absent biological parents as Other Parents #1 and #2. If Parent #1’s previous partner (who is not biological parent) served as a parent and is still involved in the child's life, you may choose to code him/her as an Other Parent, instead of a biological parent with whom the child has no contact.

Child with deceased Parent(s)

If the subject's parent(s) died during the primary period, code the parent as deceased. However, because the parent(s) was alive for at least part of the primary period, code information relevant to the child's relationship with that parent wherever possible throughout the Family Section.

If the subject's parent(s) died prior to the primary period, code as deceased and complete the following items on the deceased parent: ethnic origin/race of biological parent, parental psychological problems, parental substance abuse problems, and parental arrests and prosecutions. For the age of deceased parents, code the age at time of death.
gN, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th></th>
<th>CAPA</th>
<th></th>
<th>YAPA</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>14.43</td>
<td>247</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>77.99</td>
<td>741</td>
<td>76.53</td>
<td>4928</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>7.58</td>
<td>106</td>
<td>23.47</td>
<td>1746</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA**: no notes.
- **CAPA**: None.
- **YAPA**: .Y for DRISK4 and SRISK4, because parent reports no longer available.

CAPA values are carried forward to YAPA observations for DRISKE4, DRISKY4.

OTHER RISK4 VARIABLES

**DRISKE4**: ‘Ever 3 months: Single-parent family’
- A value of 1 is retained across waves.

**DRISKY4**: ‘Wavecount: Single-parent family’
- Maximum possible value is 7 waves, because DRISK4 was only coded in CAPA.
- The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

```sas
if yapa ne 1 then do;

    ********** compute single-parent family **************************;
    if psex='R' and (pab6x01 ge 12 or pab6x01=5 or pab6x01 eq 0 or pab6x01='S') then psingle='1';
    else if 0 le pab6x01 le 11 then psingle='0';

    ********** compute single-parent family **************************;
    if csex='R' and (cab6x01 ge 12 or cab6x01=5 or cab6x01 eq 0 or cab6x01='S') then csingle='1';
```
else if 0 le cab6x01 le 11 then csingle='0';

*************Compute DRISK4 (Single parent household)***************;
if psex ne '' then DRISK4=psingle;
else if csex ne '' then DRISK4=csingle;
label DRISK4='Single parent household';

*** Compute DRISKE4 DRISKY4********************************************;
if DRISK4=1 then DRISKE4=1;
else if DRISK4=0 and DRISKE4 in (.Y,0) then DRISKE4=0;
if DRISK4=1 and DRISKY4 ge 0 then DRISKY4=DRISKY4+1;
else if DRISK4=1 and DRISKY4 in (.Y) then DRISKY4 = 1;
else if DRISK4 = 0 and DRISKY4 in (.Y,0) then DRISKY4 = 0;

label DRISKE4='Ever 3 Months: Single-parent family '
DRISKY4='Wavecount: Single-parent family';

***Count the number of waves ***;
If DRISK4 ne . then nobsk4=nobsk4 +1;
Else if DRISK4 = . then nmissk4=nmiss4+1; *count the number of waves for this id.;
end;

**********No DRISKL4*******************************************************;
***************No SRISK4 variables*********************************************;

if YAPA = 1 then DO;
DRISK4 = .Y;
END;
RISK5: P1 or P2 is a stepparent or P2 adoptive

Risks Factors List
Description
Raw Variable(s)
CAPA Interview Section
Glossary Notes
Additional Variables
N, Weighted Prevalence, and Missing Data
Citations
SAS CODE

DESCRIPTION

Definition: P1 or P2 is a stepparent or P2 adoptive at the time of the interview.
Informant: Parent report is used if available, child reports otherwise.
Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

P2 as an adoptive parent typically reflects a step-parent situation.

Not coded for YAPA, because living with a step-parent may have a different meaning for young adults compared to children/adolescents.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale (SRISK) codes the number of step/adoptive parents.

RAW VARIABLE(S)

| Raw Variable (subject’s self-report, but not parent reports) but not used in this risk factor. |
|---------------------------------------------------------------|-----------------|-----------------|----------------|
| p/cab5x01 (parent #1 relationship to child)                  | PAPA | CAPA | YAPA |
| p/cab6x01 (parent #2 relationship to child)                  | Y    | Y    | Y    |
| Y1                                                            | Y    | Y    | Y    |

-47-
SAMPLE INTERVIEW SECTION

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child's home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child's home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

"How old is "Parent #1?"

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

"How old is "Other Parent #1?"
GLOSSARY NOTES

The term Parent refers to any adult who has lived in the child's home for at least 1 month, who assumes some responsibility for attempting to control the behavior and discipline of the child. Thus, a parent's live-in partner is regarded as a parent if s/he is involved in any way in providing discipline or care for the child.

For the entire Family Functioning Section, Parent #1 and Parent #2 refer to parental figures in the home who have lived with the child for at least 1 month in the 3 months being used in the family section. These are coded here as parental figures in the home.

Other Parent #1 and Other Parent #2 refer to parents who no longer live in the home. These may include biological parents, adoptive parents, step parents, or other "parents" who have had an impact on the child's upbringing. These are coded here as parental figures living elsewhere.

This section clarifies who are coded throughout the interview as Parent #1, Parent #2, Other Parent #1, and Other Parent #2. #1 and #2 are used in order to allow coding of atypical combinations of parents (two of the same sex as in having had two previous step-fathers, gay or lesbian parental relationships, or people who are not married as in mother and grandfather).

For the entire Family Functioning Section the mother and father refer to parental figures in the home, except as noted below. Information on who lives in the family home is coded separately under Others in Family Home. The relationship between the "parents" in the home is coded separately under Parental Relationships. The Marital Status of the Biological Parents is coded separately as well.

Examples of Codings of Parental Figures: Child in home with both biological parents

If the child lives with both biological parents, code them throughout the section as Parent #1 and Parent #2.

If the biological parents have separated or divorced within the primary period and the parent now living elsewhere was in the family home for at least 1 month, code the biological parents as Parent #1 and Parent #2.

Child in home with one biological parent

If the child lives with one biological parent and a new partner who serves as a parent, and the other biological parent lives elsewhere, code the parent and the new partner as Parent #1 and Parent #2 respectively. Code the other biological parent living elsewhere as Other Parent #1.

If the child lives with one biological parent who does not have a new partner who serves as parent, code that parent at Parent #1, and the absent biological parent as Other Parent #1. As the child may have had very little contact with the biological parent living elsewhere, some of the questions may not be applicable and should be “S”ed.
If the biological parents are separated or divorced and share custody of the child exactly 50/50, the mother counts as Parent #1 and her home is the home used for the section. If the mother is unavailable to interview, and the father is available, the father is coded as Parent #1 with his home being used for the home section, and the mother becomes other Parent #1.

**Child in home with no biological parent**

If the child lives with adoptive/foster/step parents, both of whom are involved in parenting the child, code them as Parent #1 and Parent #2. If the child has any knowledge of or contact with the biological parents, code them as Other Parent #1 and Other Parent #2.

If only one adoptive/foster/step parent is in the home, with no current partner who parents, code him/her as Parent #1. Code the absent biological parents as Other Parents #1 and #2. If Parent #1's previous partner (who is not biological parent) served as a parent and is still involved in the child's life, you may choose to code him/her as an Other Parent, instead of a biological parent with whom the child has no contact.

If the child lives with another adult (e.g., grandmother, aunt, non-related person) who has a partner who serves as a parent, code them as Parent #1 and Parent #2. Code the absent biological parents as Other Parents #1 and #2. If Parent #1 has a partner who serves as a parent, code the absent biological parents as Other Parents #1 and #2.

If the child lives with another adult (e.g. grandmother, aunt, non-related person) who has no partner, code that adult as Parent #1. Code the absent biological parents as Other Parent #1 and #2.

Code aunts/grandparent/adult siblings as parents ONLY if they are acting as parent, instead of the mother or father. For instance, if the subject lives with his/her biological mother and grandmother, but the latter does not act as a parent, as defined above, the grandmother would not count as Parent #2.

**Child with deceased Parent(s)**

If the subject's parent(s) died during the primary period, code the parent as deceased. However, because the parent(s) was alive for at least part of the primary period, code information relevant to the child's relationship with that parent wherever possible throughout the Family Section.

If the subject's parent(s) died prior to the primary period, code as deceased and complete the following items on the deceased parent: ethnic origin/race of biological parent, parental psychological problems, parental substance abuse problems, and parental arrests and prosecutions. For the age of deceased parents, code the age at time of death.
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th></th>
<th>CAPA</th>
<th></th>
<th>YAPA</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>0%</td>
<td>2</td>
<td>0%</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>98.15</td>
<td>1068</td>
<td>85.22</td>
<td>5591</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>1.85</td>
<td>24</td>
<td>14.78</td>
<td>1083</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA**: no missing.
- **CAPA**: None.
- **YAPA**: .Y for DRISK5, because parent reports no longer available.

CAPA values are carried forward to YAPA observations for DRISKE5, DRISKY5.

OTHER RISK5 VARIABLES

**DRISKE5**: ‘Ever 3 months: 1+steparent or P2 adoptive’
- A value of 1 is retained across waves.

**DRISKY5**: ‘Wavecount: 1+steparent or P2 adoptive’
- Maximum possible value is 7 waves, because DRISK5 was only coded in CAPA.
- The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

```
*papa code;
(02/18/2010)

************** DRISK5: P1 or P2 is a stepparent or P2 adoptive**************;
******** compute step-family ****************************************************;
****************************************************************************;
if pab5x01 eq 3 then pstep1=1;
else if pab5x01 ne . then pstep1=0;
if pab6x01 eq 3 then pstep2=1;
else if pab6x01 ne . then pstep2=0;
```
/* *** compute p2 adoptive parent *******************************************/
If (pab5x01=1 and pab6x01=2) then p2adopt=1;
Else if (pab5x01 ne or pab6x01 ne .) then p2adopt=0;

/* *** compute 1+step parent or p2 adoptive *******************************************/
If (pstep1=1 or pstep2=1 or p2adopt=1) then pstepad=1;
Else if (pstep1 ne or pstep2 ne . or p2adopt ne .) then pstepad=0;

*** compute DRISK5 (1+stepparent or P2 adoptive) ***;
If pstepad ne . then DRISK5=pstepad;
Label DRISK5='1+stepparent or P2 adoptive';

*** compute DRISKE5 DRISKY5 ******************************************;
if DRISK5=1 then DRISKE5=1;
else if DRISK5=0 and DRISKE5 in (.,Y,0) then DRISKE5=0;
if DRISK5=1 and DRISK5 ge 0 then DRISKY5=DRISKY5+1;
else if DRISK5=1 and DRISK5 in (.,Y) then DRISKY5 = 1;
else if DRISK5 = 0 and DRISK5 in (.,Y,0) then DRISKY5 = 0;
label DRISKE5='Ever 3 months: 1+stepparent or P2 adoptive '
DRISKY5='Wavecount: 1+stepparent or P2 adoptive ' ;

***Count the number of waves ***;
If DRISK5 ne . then nob5 =nob5 +1;
Else if DRISK5 = . then nmmiss=nmmiss+1;

/* *** No DRISKL5 *******************************************/
(09/15/2008)
if YAPA ne 1 then do;
if cab5x01 eq 3 then cstep1=1;
else if cab5x01 ne . then cstep1=0;
if cab6x01 eq 3 then cstep2=1;
else if cab6x01 ne . then cstep2=0;

/* *** compute step-family *******************************************/
if pabs5x01 eq 3 then pstep1=1;
else if pabs5x01 ne . then pstep1=0;
if pabs6x01 eq 3 then pstep2=1;
else if pabs6x01 ne . then pstep2=0;

/* *** compute p2 adoptive parent *******************************************/
If (pab5x01=1 and pab6x01=2) then p2adopt=1;
Else if (pab5x01 ne . or pab6x01 ne .) then p2adopt=0;

/* *** compute 1+step parent or p2 adoptive *******************************************/
If (pstep1=1 or pstep2=1 or p2adopt=1) then pstepad=1;
Else if (pstep1 ne . or pstep2 ne . or p2adopt ne .) then pstepad=0;

/* *** use parent data if available, child otherwise *******************************************/
*** compute DRISK5 (1+stepparent or P2 adoptive) ***;
If pstepad ne . then DRISK5=pstepad;
Else if cstepad ne . then DRISK5=cstepad;
Label DRISK5='1+stepparent or P2 adoptive';

*** compute DRISKE5 DRISKY5****************************;
if DRISK5=1 then DRISKE5=1;
else if DRISK5=0 and DRISKE5 in (.Y,0) then DRISKE5=0;

if DRISK5=1 and DRISKY5 ge 0 then DRISKY5=DRISKY5+1;
else if DRISK5=1 and DRISKY5 in (.,Y) then DRISKY5 = 1;
else if DRISK5 = 0 and DRISKY5 in (.,Y,0) then DRISKY5 = 0;

label DRISKE5='Ever 3 months: 1+stepparent or P2 adoptive'
   DRISKY5='Wavecount: 1+stepparent or P2 adoptive';

***Count the number of waves ***;
If DRISK ne . then nobS5=nobsS5 +1;
Else if DRISK = . then nmissS5=nmissS5+1;

**********************No DRISKL5***************************************;
end;

if YAPA = 1 then do;
   DRISK5 = .Y;
end;
RISK6: Change in parent structure

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** Parent structure has changed since the last interview. At each interview, the present parent structure is coded. If the parent structure changes from the present interview to the next, then the subject receives a “1” for change in parent structure at the next interview.

The following categories for parent structure are possible:
1) 2 bio or 2 adoptive parents.
2) single bio or single adoptive parent, not living with anyone.
3) single biological or adoptive parent, cohabiting with a short-term partner.
4) single biological or adoptive parent, cohabiting with a grandparent or other relative.
5) stepparent (bio/step, bio/long-term partner, bio/adoptive)
6) 2 grandparents
7) single grandparent, not living with
8) single grandparent, cohabiting with a short- or long-term partner or step(grand)parent
9) single grandparent, cohabiting with another relative
10) 2 relatives other than parents and grandparents
11) single relatives other than parents and grandparents, not living
12) 2 unrelated adult / foster parents
13) single unrelated adults / foster parent
14) other

Caution is urged in interpreting cases with few observations.

**Informant:** Parent report is used if available, child reports otherwise.
A previous version of this risk factor in the GSMS vulnerabilities was called “family instability”, but coded substantially fewer parent constellations and therefore captured less change.
SAMPLE INTERVIEW SECTION

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child's home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child's home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

Note the relationship to the child of the parental figures coded in the family section as Parent #1 and Parent #2.

Note gender

"How old is Parent #1?"

PARENTAL FIGURES LIVING ELSEWHERE

Identify the relationship to the child of biological, adoptive, or other parent(s) living elsewhere and coded as other parent #1 and other parent #2 on pages 22, 23, 24, 26, 27, 29, 31, 33.

Note gender

"How old is Other Parent #1?"
**GLOSSARY NOTES**

The term **Parent** refers to any adult who has lived in the child's home for at least 1 month, who assumes some responsibility for attempting to control the behavior and discipline of the child. Thus, a parent's live-in partner is regarded as a parent if s/he is involved in any way in providing discipline or care for the child.

For the entire Family Functioning Section, **Parent #1** and **Parent #2** refer to parental figures in the home who have lived with the child for at least 1 month in the 3 months being used in the family section. These are coded here as parental figures in the home.

**Other Parent #1** and **Other Parent #2** refer to parents who no longer live in the home. These may include biological parents, adoptive parents, step parents, or other "parents" who have had an impact on the child's upbringing. These are coded here as parental figures living elsewhere.

This section clarifies who are coded throughout the interview as **Parent #1**, **Parent #2**, **Other Parent #1**, and **Other Parent #2**. #1 and #2 are used in order to allow coding of atypical combinations of parents (two of the same sex as in having had two previous step-fathers, gay or lesbian parental relationships, or people who are not married as in mother and grandfather).

For the entire Family Functioning Section the mother and father refer to parental figures in the home, except as noted below. Information on who lives in the family home is coded separately under Others in Family Home. The relationship between the "parents" in the home is coded separately under Parental Relationships. The Marital Status of the Biological Parents is coded separately as well.

**Examples of Codings of Parental Figures: Child in home with both biological parents**

If the child lives with both biological parents, code them throughout the section as **Parent #1** and **Parent #2**.

If the biological parents have separated or divorced within the primary period and the parent now living elsewhere was in the family home for at least 1 month, code the biological parents as **Parent #1** and **Parent #2**.

**Child in home with one biological parent**

If the child lives with one biological parent and a new partner who serves as a parent, and the other biological parent lives elsewhere, code the parent and the new partner as **Parent #1** and **Parent #2** respectively. Code the other biological parent living elsewhere as **Other Parent #1**.

If the child lives with one biological parent who does not have a new partner who serves as parent, code that parent at **Parent #1**, and the absent biological parent as **Other Parent #1**. As the child may have had very little contact with the biological parent living elsewhere, some of the questions may not be applicable and should be "S"ed.
If the biological parents are separated or divorced and share custody of the child exactly 50/50, the mother counts as Parent #1 and her home is the home used for the section. If the mother is unavailable to interview, and the father is available, the father is coded as Parent #1 with his home being used for the home section, and the mother becomes other Parent #1.

**Child in home with no biological parent**

If the child lives with adoptive/foster/step parents, both of whom are involved in parenting the child, code them as Parent #1 and Parent #2. If the child has any knowledge of or contact with the biological parents, code them as Other Parent #1 and Other Parent #2.

If only one adoptive/foster/step parent is in the home, with no current partner who parents, code him/her as Parent #1. Code the absent biological parents as Other Parents #1 and #2. If Parent #1's previous partner (who is not biological parent) served as a parent and is still involved in the child's life, you may choose to code him/her as an Other Parent, instead of a biological parent with whom the child has no contact.

If the child lives with another adult (e.g., grandmother, aunt, non-related person) who has a partner who serves as a parent, code them as Parent #1 and Parent #2. Code the absent biological parents as Other Parents #1 and #2.

If the child lives with another adult (e.g. grandmother, aunt, non-related person) who has no partner, code that adult as Parent #1. Code the absent biological parents as Other Parent #1 and #2.

Code aunts/grandparent/adult siblings as parents ONLY if they are acting as parent, instead of the mother or father. For instance, if the subject lives with his/her biological mother and grandmother, but the latter does not act as a parent, as defined above, the grandmother would not count as Parent #2.

**Child with deceased Parent(s)**

If the subject's parent(s) died during the primary period, code the parent as deceased. However, because the parent(s) was alive for at least part of the primary period, code information relevant to the child's relationship with that parent wherever possible throughout the Family Section.

If the subject's parent(s) died prior to the primary period, code as deceased and complete the following items on the deceased parent: ethnic origin/race of biological parent, parental psychological problems, parental substance abuse problems, and parental arrests and prosecutions. For the age of deceased parents, code the age at time of death.

-58-
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(total)</td>
<td>0</td>
<td>2</td>
<td>21.07</td>
<td>1420</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>.</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>.L</td>
<td>100</td>
<td>974</td>
<td>21.07</td>
<td>1420</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>69</td>
<td>70.01</td>
<td>4469</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td>49</td>
<td>8.93</td>
<td>785</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA**: Each subject has a logical missing at Wave 1, b/c, by definition, two waves of data are necessary to determine whether a change in parent structure has occurred.
- **CAPA**: Each subject has a logical missing at Wave 1, b/c, by definition, two waves of data are necessary to determine whether a change in parent structure has occurred.
- **YAPA**: .Y for YAPA observations, because the role of parent structure changes as a risk factor may change when subjects reach young adulthood. CAPA values are carried forward to YAPA observations for DRISKE6 and DRISKY6.

OTHER RISK6 VARIABLES

**DRISKE6**: 'Ever 3 months: Change in parent structure'

**DRISKY6**: 'Wavecount: Change in parent structure'
- Maximum possible value is 6 waves, because DRISK6 only coded in CAPA, and first wave was coded .L for all cases.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

*papa code;
(02/18/2010)
*---------------------------------------------------------------;

-59-
****DRISK6: Family Structure ********
*---------------------------------------------------------------*
****DRISK6: Instability in Parent Structure *********
*---------------------------------------------------------------*
************
*The raw variables used to create DRISK6 are:
*pab5x01='Parent#1 in the Home: Relationship to Child'
*pab6x01='Parent#2 in the Home: Relationship to Child'
*** coding rules for p1,p2 parent type
*** 1=biological
*** 2=adoptive
*** 3=step
*** 4=live in partner >6 months
*** 5=live in partner <6 months
*** 6=grandparent
*** 7=other relative
*** 8=
*** 9=
*** 10=foster
*** 11=unrelated adult serving as parent
*** 12=deceased biological parent
*** 13=deceased non-biological parent
*** 14=subject child’s spouse or live-in partner
************
************
************
*The creation of DRISK6 involves several steps.
*1) Current parent structure is calculated for child and parent report.
* The variables PParCat and CParCat have 14 categories:
2) The lag statement is used starting at the second wave to assess whether parent structure has changed; from 1 year to the next. Subjects receive a 1 for the DRISK6 variable if parent structure has changed; since the last interview, a 0 if it hasn’t changed, and missing if either the current or the previous wave had missing data.

```
pab5x01=trim(left(pab5x01));
pab6x01=trim(left(pab6x01));
```

if psex^=' ' then do;
  *** 1) 2 bio parents ***;
  if pab5x01 in ('1') and pab6x01 in ('1') then PParCat=1;
  *** 1) both parents are adoptive ***;
  else if pab5x01 in ('2') and pab6x01 in ('2') then PParCat=1;
  *** 2) single bio parent or single adoptive parent, not co-habiting;***
  else if pab5x01 in ('1','2') and pab6x01 in ('S',' ','0','12','13','14') then PParCat=2;
  else if pab6x01 in ('1','2') and pab5x01 in ('S',' ','0','12','13','14') then PParCat=2;
```
3) single bio parent or single adoptive parent, co-habiting with a short-term partner;
   else if pab5x01 in ('1','2') and pab6x01 in ('5') then PParCat=3;
   else if pab6x01 in ('1','2') and pab5x01 in ('5') then PParCat=3;
   4) single bio parent or single adoptive parent, co-habiting with a grandparent or relative;
   else if pab5x01 in ('1','2') and pab6x01 in ('6','7') then PParCat=4;
   else if pab6x01 in ('1','2') and pab5x01 in ('6','7') then PParCat=4;
   else if pab5x01 in ('6','7') then PParCat=4;
   5) step: bio /step, bio/adoptive, bio/long-term partner, bio/unrelated adult acting as parent
   Also if P2 is an adoptive parent, it is counted here;
   else pab5x01 in ('1','2') and pab6x01 in ('2','3','4','11') then PParCat=5;
   else pab6x01 in ('1','2') and pab5x01 in ('2','3','4','11') then PParCat=5;
   *else if pab5x01 in ('3') and pab6x01 in ('3') then PParCat=5;
   6) 2 grandparents;
   else if pab5x01 in ('6') and pab6x01 in ('6') then PParCat=6;
   7) single grandparent;
   else if pab5x01 in ('6') and pab6x01 in ('5','0','12','13','14') then PParCat=7;
   else if pab6x01 in ('6') and pab5x01 in ('5','0','12','13','14') then PParCat=7;
   8) cohabiting grandparent, or grandparent and step-(grand)parent;
   else pab5x01 in ('6') and pab6x01 in ('3','4','5','11') then PParCat=8;
   else pab6x01 in ('6') and pab5x01 in ('3','4','5','11') then PParCat=8;
   9) grandparent and other relative;
   else pab5x01 in ('6') and pab6x01 in ('7') then PParCat=9;
   else pab6x01 in ('6') and pab5x01 in ('7') then PParCat=9;
   10) 2 related adults other than parents and grandparents;
   else if pab5x01 in ('7') and pab6x01 in ('7') then PParCat=10;
   11) 2 related adults other than parents and grandparents;
   else if pab5x01 in ('7') and pab6x01 in ('0') then PParCat=11;
   else if pab6x01 in ('0') and pab5x01 in ('7') then PParCat=11;
   12) 2 unrelated adults or foster home;
   else if pab5x01 in ('10','11') and pab6x01 in ('10','11') then PParCat=12;
   13) single unrelated adult or foster parent;
   else if pab5x01 in ('10','11') and pab6x01 in ('5','0','12','13','14') then
   PParCat=13;
   else if pab6x01 in ('10','11') and pab5x01 in ('5','0','12','13','14') then
   PParCat=13;
   14) other ***;
   else if pab5x01 ne. or pab6x01 ne. then PParCat=14;
end;

if psex ne ' ' then ParCat=PParCat;

** lag of ParCat **;
LParCat=lag(ParCat);

** start lag comparison on 2nd wave because if wave count is one then the lag function will use previous id's data.;
if wavecnt ge 2 and LParCat^= PParCat then ParCatCh=1;
else if LParCat=3 and ParCat=3 then ParCatCh=1;
else if LParCat^= and ParCat^= then LParCat =ParCat then ParCatCh=0;

Label ParCat='Current parent structure';
Label ParCatCh='Parent structure changed';
***************Create DRISK6 (Parent structure has changed from one interview to
next)***************;
if ParCatCh=1 then DRISK6=1;
else if ParCatCh ne . then DRISK6=0;
if first.papaid then do;
DRISK6 = .L;
DRISKY6 = .L;
DRISKE6 = .L;
END;

label DRISK6='Change in parent structure';

***************Create DRISKE6 DRISKY6***************;
if DRISK6=1 then DRISKE6=1;
else if DRISK6=0 and DRISKE6 in (.,.Y,.L,0) then DRISKE6=0;
if DRISK6=1 and DRISKY6 ge 0 then DRISKY6=DRISKY6+1;
else if DRISK6=1 and DRISKY6 in (.,.Y,.L) then DRISKY6 = 1;
else if DRISK6=0 and DRISKY6 in (.,.Y,.L,0) then DRISKY6=0;

label DRISKE6='Ever 3 months: Change in parent structure'
DRISKY6='Wavecount: Change in parent structure';

***Count the number of waves ***;
If DRISK6 ne . then nob6 = nob6 +1;
Else if DRISK6 = . then nmiss6 = nmiss6+1;

*-------------------------------------------------------------End Risk6-------------------------------------------------------------

(09/24/2008)

*** get rid of leading blanks ***;
pab5x01=trim(left(pab5x01));
pab6x01=trim(left(pab6x01));
cab5x01=trim(left(cab5x01));
cab6x01=trim(left(cab6x01));

if yapa ne 1 then do;
if psex=' ' then do;
  *** 1) 2 bio parents ***;
  if pab5x01 in ('1') and pab6x01 in ('1') then PParCat=1;
  *** 1) both parents are adoptive ***;
  else if pab5x01 in ('2') and pab6x01 in ('2') then PParCat=1;
  *** 2) single bio parent or single adoptive parent, not co-habiting;
  else if pab5x01 in ('1','2') and pab6x01 in ('S',' ','0','12','13','14') then
    PParCat=2;
  else if pab6x01 in ('1','2') and pab5x01 in ('S',' ','0','12','13','14') then
    PParCat=2;
  *** 3) single bio parent or single adoptive parent, co-habiting with a short-term
      partner;
  else if pab5x01 in ('1','2') and pab6x01 in ('5') then PParCat=3;
    else if pab6x01 in ('1','2') and pab5x01 in ('5') then PParCat=3;
...
*** 4) single bio parent or single adoptive parent, co-habiting with a grandparent or relative;
    else if pab5x01 in ('1','2') and pab6x01 in ('6','7') then PParCat=4;
    else if pab6x01 in ('1','2') and pab5x01 in ('6','7') then PParCat=4;
*** 5) step: bio /step, bio/adoptive, bio/long-term partner, bio/unrelated adult acting as parent
    Also if P2 is an adoptive parent, it is counted here;
    else if pab5x01 in ('1','2') and pab6x01 in ('2','3','4','11') then PParCat=5;
    else if pab6x01 in ('1','2') and pab5x01 in ('2','3','4','11') then PParCat=5;
    *else if pab5x01 in ('3') and pab6x01 in ('3') then pParCat=5;
*** 6) 2 grandparents;
    else if pab5x01 in ('6') and pab6x01 in ('6') then PParCat=6;
*** 7) single grandparent;
    else if pab5x01 in ('6') and pab6x01 in ('5','6','0','12','13','14') then PParCat=7;
    else if pab6x01 in ('6') and pab5x01 in ('5','6','0','12','13','14') then PParCat=7;
*** 8) cohabiting grandparent, or grandparent and step-(grand)parent;
    else if pab5x01 in ('6') and pab6x01 in ('3','4','5','11') then PParCat=8;
    else if pab6x01 in ('6') and pab5x01 in ('3','4','5','11') then PParCat=8;
*** 9) grandparent and other relative;
    else if pab5x01 in ('6') and pab6x01 in ('7') then PParCat=9;
    else if pab6x01 in ('6') and pab5x01 in ('7') then PParCat=9;
*** 10) 2 related adults other than parents and grandparents;
    else if pab5x01 in ('7') and pab6x01 in ('7') then PParCat=10;
    else if pab6x01 in ('7') and pab5x01 in ('7') then PParCat=10;
*** 11) 2 related adults other than parents and grandparents;
    else if pab5x01 in ('7') and pab6x01 in ('0') then PParCat=11;
    else if pab6x01 in ('7') and pab5x01 in ('0') then PParCat=11;
*** 12) 2 unrelated adults or foster home;
    else if pab5x01 in ('10','11') and pab6x01 in ('10','11') then PParCat=12;
*** 13) single unrelated adult or foster parent;
    else if pab5x01 in ('10','11') and pab6x01 in ('S',' ','0','12','13','14') then PParCat=13;
    else if pab6x01 in ('10','11') and pab5x01 in ('S',' ','0','12','13','14') then PParCat=13;
*** 14) other ***;
    else if pab5x01 ne . or
    pab6x01 ne . then PParCat=14;
end;

if  csex^=' ' then do;
*** 1) 2 bio parents ***;
    if  cab5x01 in ('1') and cab6x01 in ('1') then CParCat=1;
*** 1) both parents are adoptive ***;
    else if cab5x01 in ('2') and cab6x01 in ('2') then CParCat=1;
*** 2) single bio parent or single adoptive parent, not co-habiting;
    else if cab5x01 in ('1','2') and cab6x01 in ('S',' ','0','12','13','14') then CParCat=2;
    else if cab6x01 in ('1','2') and cab5x01 in ('S',' ','0','12','13','14') then CParCat=2;
*** 3) single bio parent or single adoptive parent, co-habiting with a short-term partner;
    else if cab5x01 in ('1','2') and cab6x01 in ('5') then CParCat=3;
    else if cab6x01 in ('1','2') and cab5x01 in ('5') then CParCat=3;
*** 4) single bio parent or single adoptive parent, co-habiting with a grandparent or relative;
    else if cab5x01 in ('1','2') and cab6x01 in ('6','7') then CParCat=4;
    else if cab6x01 in ('1','2') and cab5x01 in ('6','7') then CParCat=4;
*** 5) step: bio /step, bio/adoptive, bio/long-term partner, bio/unrelated adult acting as parent
    Also if P2 is an adoptive parent, it is counted here;
else if cab5x01 in ('1','2') and cab6x01 in ('2','3','4','11') then CParCat=5;
else if cab6x01 in ('1','2') and cab5x01 in ('2','3','4','11') then CParCat=5;
*else if cab5x01 in ('3') and cab6x01 in ('3') then CParCat=5;
*** 6) 2 grandparents;
  else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=6;
*** 7) single grandparent;
  else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=9;
*** 10) 2 related adults other than parents and grandparents;
  else if cab5x01 in ('10','11') and cab6x01 in ('10','11') then CParCat=12;
*** 13) single unrelated adult or foster parent;
  else if cab6x01 in ('10','11') and cab5x01 in ('10','11') then CParCat=12;
else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=6;
*** 8) cohabiting grandparent, or grandparent and step-(grand)parent;
  else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=7;
else if cab5x01 in ('3','4','5','11') then CParCat=8;
else if cab6x01 in ('6') and cab5x01 in ('3','4','5','11') then CParCat=8;
*** 9) grandparent and other relative;
  else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=9;
else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=9;
else if cab6x01 in ('6') and cab5x01 in ('7') then CParCat=11;
else if cab6x01 in ('6') and cab5x01 in ('7') then CParCat=11;
*** 2) unrelated adults other than foster home;
  else if cab5x01 in ('10','11') and cab6x01 in ('10','11') then CParCat=12;
else if cab5x01 in ('3','4','5','11') then CParCat=8;
else if cab6x01 in ('6') and cab5x01 in ('3','4','5','11') then CParCat=8;
else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=6;
*** 12) unrelated adults other than parents and grandparents;
  else if cab6x01 in ('6') and cab5x01 in ('7') then CParCat=11;
else if cab5x01 in ('7') and cab6x01 in ('7') then CParCat=10;
else if cab6x01 in ('7') and cab5x01 in ('7') then CParCat=10;
else if cab5x01 in ('10','11') and cab6x01 in ('10','11') then CParCat=12;
else if cab5x01 in ('3','4','5','11') then CParCat=8;
else if cab6x01 in ('6') and cab5x01 in ('3','4','5','11') then CParCat=8;
else if cab5x01 in ('6') and cab6x01 in ('6') then CParCat=6;
*** 14) other ***;
  else if cab5x01 ne . or cab6x01 ne . then CParCat=14;
end;

if psex ne ' ' then ParCat=PParCat;
else if csex ne ' ' then ParCat=CParCat;

*** lag of ParCat ***;
LParCat=lag(ParCat);

*** start lag comparison on 2nd wave because if wave count is one then the lag function will use previous id's data.;
if wavecnt ge 2 and LParCat^=. and ParCat^=. and
  LParCat^=ParCat then ParCatCh=1;
else if LParCat=3 and ParCat=3 then ParCatCh=1;
else if LParCat^=. and ParCat^=. and
  LParCat =ParCat then ParCatCh=0;

Label ParCat='Current parent structure';
Label ParCatCh='Parent structure changed';

***************Create DRISK6 (Parent structure has changed from one interview to next)***************;
if ParCatCh=1 then DRISK6=1;
else if ParCatCh ne . then DRISK6=0;

if first.gsmsid then do;
DRISK6 = .L;
DRISK6Y6 = .L;
DRISKE6 = .L;
END;

label DRISK6='Change in parent structure';

**************Create DRISKE6 DRISKY6**************;
if DRISK6=1 then DRISKE6=1;
else if DRISK6=0 and DRISKE6 in (.,Y,.L,0) then DRISKE6=0;

if DRISK6=1 and DRISKY6 ge 0 then DRISKY6=DRISKY6+1;
else if DRISK6=1 and DRISKY6 in (.,Y,.L) then DRISKY6 = 1;
else if DRISK6=0 and DRISKY6 in (., .Y,.L,0) then DRISKY6=0;

label DRISKE6='Ever 3 months: Change in parent structure'
        DRISKY6='Wavecount: Change in parent structure';

***Count the number of waves ***;
If DRISK6 ne . then nob6 =nob6 +1;
Else if DRISK6 = . then nmiss6=nmiss6+1;
end;

*******************************************no DRISKL6*******************************************;

*The raw variables are available in the YAPA but not used in this risk factor.;

if YAPA = 1 then do;

DRISK6 = .Y ;
if DRISKY6 = . or DRISKY6 = .L then DRISKY6 = .;
if DRISKE6 = . or DRISKE6 = .L then DRISKE6 = .;
end;

RISK7: Foster home

** Risks Factors List
  ** Description
  ** Raw Variable(s)
  ** CAPA Interview Section
  ** Glossary Notes
  ** Additional Variables
  ** N, Weighted Prevalence, and Missing Data
  ** Citations
  ** SAS CODE

DESCRIPTION

Definition: Subject currently lives in foster home.

Informant: Parent report is used if available, child reports otherwise.

Note:
Sometimes, grandparents and other relatives serve as foster parents. They may be reported as grandparents/relatives by some subjects, and as foster parents by others.

Not coded for YAPA observations, because, legally, non-special needs children cannot be foster children past age 18.

Ever/since the last interview information not available; therefore DRISKL was coded.

Scale information (SRISKL) indicates the highest number of foster home that subject has lived in to date.

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cab5x01</td>
<td>Y</td>
<td>Y</td>
<td>Y¹</td>
</tr>
<tr>
<td>p/cab6x01</td>
<td>Y</td>
<td>Y</td>
<td>Y¹</td>
</tr>
<tr>
<td>p/aa8x01 (others in house)</td>
<td>Y</td>
<td>Y</td>
<td>Y¹</td>
</tr>
<tr>
<td>p/cab1f01 (ever: # of foster homes)</td>
<td>Y</td>
<td>Y</td>
<td>Y¹</td>
</tr>
</tbody>
</table>

1 raw variable is available but a YAPA version of this risk factor was not calculated.
PARENTAL FIGURES

Parental figures are adults who have lived in the child's home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child's home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

“How old is “Parent #1?”

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

“How old is “Other Parent #1?”

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENTAL FIGURES</td>
<td>CAB5X01</td>
</tr>
<tr>
<td>1 = Biological parent</td>
<td></td>
</tr>
<tr>
<td>2 = Adoptive parent</td>
<td></td>
</tr>
<tr>
<td>3 = Step parent</td>
<td></td>
</tr>
<tr>
<td>4 = Live-in partner of one parent (&lt; 6 months)</td>
<td></td>
</tr>
<tr>
<td>5 = Live-in partner of one parent (&gt; 6 months)</td>
<td></td>
</tr>
<tr>
<td>6 = Grandparent</td>
<td></td>
</tr>
<tr>
<td>7 = Other relative</td>
<td></td>
</tr>
<tr>
<td>10 = Foster parent</td>
<td></td>
</tr>
<tr>
<td>11 = Unrelated adult serving as parent</td>
<td></td>
</tr>
<tr>
<td>12 = Deceased biological parent</td>
<td></td>
</tr>
<tr>
<td>13 = Deceased non-biological parent</td>
<td></td>
</tr>
<tr>
<td>14 = Subject child's spouse or live-in partner</td>
<td></td>
</tr>
</tbody>
</table>

| PARENT #1 RELATIONSHIP TO CHILD |
| SEX: M = Male, F = Female |
| AGE IN YEARS |

| PARENT #2 RELATIONSHIP TO CHILD |
| SEX: M = Male, F = Female |
| AGE IN YEARS |

| OTHER PARENT #1 RELATIONSHIP TO CHILD |
| SEX: M = Male, F = Female |
| AGE IN YEARS |

| OTHER PARENT #2 RELATIONSHIP TO CHILD |
| SEX: M = Male, F = Female |
| AGE IN YEARS |
OTHERS IN HOUSE

IF INFORMATION NOT ALREADY GIVEN, ASK WHETHER CHILD'S OTHER PARENT LIVES IN THE HOUSEHOLD.

BE SURE TO INCLUDE PERSON YOU ARE INTERVIEWING IF S/HE LIVES IN THE HOME.

"Who else lives with you?"

How long has s/he lived with you during the past 3 months?

"Is there anybody else?"

What about other relatives such as a grandmother?

Or do you have a boarder/tenant?

NOTE NAMES AND STATUS OF OTHERS IN FAMILY HOME WHO HAVE LIVED THERE FOR AT LEAST ONE MONTH OF THE PRIMARY PERIOD

Was s/he adopted?

IF CHILD ADOPTED, ASK AGE AT ADOPTION (PAGE 51)

OTHERWISE, SKIP TO FOSTER CARE, (PAGE 51)
AGE AT ADOPTION
What age was X when s/he was adopted?

FOSTER CARE
*Has s/he ever been in foster care?
How long has s/he been with you in foster care?
How many foster homes has s/he been in?
When did s/he first go into a foster home?

BIOLOGICAL PARENTS’ MARITAL STATUS
*Are/were you and his/her biological "parent" married or ...?
Do/did you and his/her biological "parent" live together?
For how long?

ETHNIC ORIGIN/RACE OF BIOLOGICAL PARENTS
*What is X’s biological mother’s "ethnic origin"?
*And his/her biological father?
IF MORE THAN ONE ETHNIC ORIGIN/RACE MENTIONED FOR A PARENT, ASK
What ethnic origin do you consider yourself?
What ethnic origin does s/he consider him/herself?

ETHNIC ORIGIN/RACE OF CHILD
Ask only if there is a question of what race child may consider him/herself to be.
What "ethnic origin" does X consider him/herself?

MARRITAL STATUS OF CHILD
*Is s/he married?

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAA901</td>
<td>AGE AT ADOPTION&lt;br&gt;Enter age when adopted by current family in years and months</td>
</tr>
<tr>
<td>DAB0001</td>
<td>DATE OF CURRENT FOSTER PLACEMENT</td>
</tr>
<tr>
<td>DAB1F01</td>
<td>EVER: # OF FOSTER HOMES</td>
</tr>
<tr>
<td>DAB2X01</td>
<td>BIOLOGICAL PARENTS’ MARITAL STATUS&lt;br&gt;1 = Married&lt;br&gt;2 = Widowed&lt;br&gt;3 = Separated&lt;br&gt;4 = Divorced&lt;br&gt;5 = Cohabited &gt; 6 months&lt;br&gt;6 = Cohabited &lt; 6 months&lt;br&gt;7 = Never cohabited</td>
</tr>
<tr>
<td>DAB3F01</td>
<td>NUMBER OF YEARS BIOLOGICAL PARENTS LIVED TOGETHER&lt;br&gt;Years and months</td>
</tr>
<tr>
<td>DAB4X01</td>
<td>ETHNIC ORIGIN/RACE&lt;br&gt;AI = American Indian or Alaskan Native&lt;br&gt;AS = Asian or Pacific Islander&lt;br&gt;BL = African-American/Black African&lt;br&gt;H1 = Hispanic&lt;br&gt;WH = White (European or Middle Eastern origin)&lt;br&gt;OT = Other</td>
</tr>
<tr>
<td>DAB4X02</td>
<td>BIOLOGICAL MOTHER</td>
</tr>
<tr>
<td>DAB4X03</td>
<td>BIOLOGICAL FATHER</td>
</tr>
<tr>
<td>DAP1101</td>
<td>CHILD</td>
</tr>
<tr>
<td>DAP1101</td>
<td>MARRITAL STATUS OF CHILD&lt;br&gt;0 = No&lt;br&gt;2 = Yes</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

The term Parent refers to any adult who has lived in the child's home for at least 1 month, who assumes some responsibility for attempting to control the behavior and discipline of the child. Thus, a parent's live-in partner is regarded as a parent if s/he is involved in any way in providing discipline or care for the child.

For the entire Family Functioning Section, Parent #1 and Parent #2 refer to parental figures in the home who have lived with the child for at least 1 month in the 3 months being used in the family section. These are coded here as parental figures in the home.

Other Parent #1 and Other Parent #2 refer to parents who no longer live in the home. These may include biological parents, adoptive parents, step parents, or other "parents" who have had an impact on the child's upbringing. These are coded here as parental figures living elsewhere.

This section clarifies who are coded throughout the interview as Parent #1, Parent #2, Other Parent #1, and Other Parent #2. #1 and #2 are used in order to allow coding of atypical combinations of parents (two of the same sex as in having had two previous step-fathers, gay or lesbian parental relationships, or people who are not married as in mother and grandfather).

For the entire Family Functioning Section the mother and father refer to parental figures in the home, except as noted below. Information on who lives in the family home is coded separately under Others in Family Home. The relationship between the "parents" in the home is coded separately under Parental Relationships. The Marital Status of the Biological Parents is coded separately as well.

Examples of Codings of Parental Figures: Child in home with both biological parents

If the child lives with both biological parents, code them throughout the section as Parent #1 and Parent #2.

If the biological parents have separated or divorced within the primary period and the parent now living elsewhere was in the family home for at least 1 month, code the biological parents as Parent #1 and Parent #2.

Child in home with one biological parent
If the child lives with one biological parent and a new partner who serves as a parent, and the other biological parent lives elsewhere, code the parent and the new partner as Parent #1 and Parent #2 respectively. Code the other biological parent living elsewhere as Other Parent #1.

If the child lives with one biological parent who does not have a new partner who serves as parent, code that parent at Parent #1, and the absent biological parent as Other Parent #1. As the child may have had very little contact with the biological parent living elsewhere, some of the questions may not be applicable and should be “S”ed.
If the biological parents are separated or divorced and share custody of the child exactly 50/50, the mother counts as Parent #1 and her home is the home used for the section. If the mother is unavailable to interview, and the father is available, the father is coded as Parent #1 with his home being used for the home section, and the mother becomes other Parent #1.

**Child in home with no biological parent**

If the child lives with adoptive/foster/step parents, both of whom are involved in parenting the child, code them as Parent #1 and Parent #2. If the child has any knowledge of or contact with the biological parents, code them as Other Parent #1 and Other Parent #2.

If only one adoptive/foster/step parent is in the home, with no current partner who parents, code him/her as Parent #1. Code the absent biological parents as Other Parents #1 and #2. If Parent #1's previous partner (who is not biological parent) served as a parent and is still involved in the child's life, you may choose to code him/her as an Other Parent, instead of a biological parent with whom the child has no contact.

If the child lives with another adult (e.g., grandmother, aunt, non-related person) who has a partner who serves as a parent, code them as Parent #1 and Parent #2. Code the absent biological parents as Other Parents #1 and 2.

If the child lives with another adult (e.g. grandmother, aunt, non-related person) who has no partner, code that adult as Parent #1. Code the absent biological parents as Other Parent #1 and #2.

Code aunts/grandparent/adult siblings as parents ONLY if they are acting as parent, instead of the mother or father. For instance, if the subject lives with his/her biological mother and grandmother, but the latter does not act as a parent, as defined above, the grandmother would not count as Parent #2.

**Child with deceased Parent(s)**

If the subject's parent(s) died during the primary period, code the parent as deceased. However, because the parent(s) was alive for at least part of the primary period, code information relevant to the child's relationship with that parent wherever possible throughout the Family Section.

If the subject's parent(s) died prior to the primary period, code as deceased and complete the following items on the deceased parent: ethnic origin/race of biological parent, parental psychological problems, parental substance abuse problems, and parental arrests and prosecutions. For the age of deceased parents, code the age at time of death.

**OTHERS IN THE HOUSE**

Note here the name and status of any adult (other than adult siblings) who has lived in the house for at least 1 month during the previous three months.
Some families have very complicated patterns of relationships, and some children with problems may have lived in various places during the three month primary period. The basis for these codings should be the site where the child has lived for the greatest proportion of the primary period, provided that there was at least one parental figure (that is, one who assumed some responsibility for attempting to control the behavior and discipline of the child) in the household during that time.

If the child has not lived at home for at least 1 month during the primary period, complete the Family Section on the last one-month period that s/he did live at home. If two different family placements of at least one month's duration have occurred during the primary period, the codings are made for the longest lasting of these. If there have been two placements of equal duration, the more recent is the basis for coding.

If there are more than ten others in the house, omit those who are the least closely related to the child. If further discrimination is required, omit those who have been there for the least time.

1 = Biological Parent
2 = Adoptive Parent
3 = Step parent
4 = Live-in partner of one parent (> 6 months)
5 = Live-in partner of one parent (< 6 months)
6 = Grandparent
7 = Other relative
8 = Paying Boarder
9 = Other
10 = Foster Parent
11 = Live-in partner/spouse of subject
12 = Subject's own child

**FOSTER CARE (p. 16)**

If child has ever been in foster care, code the number of foster homes and the earliest date of placement.

If child is currently in foster care, code the date of placement in that home.
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>99.26</td>
<td>1087</td>
<td>99.84</td>
<td>6656</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>.74</td>
<td>7</td>
<td>.16</td>
<td>18</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: no missings.
- CAPA: None.
- YAPA: .Y for DRISK7 and SRISK7, because parent reports no longer available.

CAPA values are carried forward to YAPA observations for DRISKE7, DRISKY7, DRISKL7, and SRISKL7.

OTHER RISK7 VARIABLES

DRISKE7: 'Ever 3 months: Currently in foster home'
- A value of 1 is retained across waves.

DRISKY7: 'Wavecount: Currently in foster home'
- Maximum possible value is 7 waves, because DRISK7 was only coded in CAPA.
- The highest value is retained across waves.

DRISKL7: 'Ever lifetime: In 1+ foster homes'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

SRISKL7: 'Lifetime Scale: # of foster homes'
- Based on the ever/since the last interview raw items.
- Because the question format changed from “ever” to “since the last interview” at wave 4, SRISKL7 = (max of waves 1 to 3) + (sum of waves 4 - 
- Maximum of parent and child report.
- Highest number of foster homes that subject has lived in to date.
- The highest value is retained across waves.
*papa code;

(02/18/2010)

***********************************************************************************************;
****DRISK7: Currently in foster home ********** ;
***********************************************************************************************;
* Update by Bill Copeland (12/3/2007) to: *
* 1. Remove DISKS7 variables as this cannot be computed STLI *
  - only current and ever variable available *
* 2. Change DRISKY7 to be computed from DRISK7, not DISKS7 *
* 3. Remove SRISKL7 and SRISKW7 as they cannot be computed *
  - only ever # of foster homes available *
* 4. Create variable for # of foster homes lived in ever: SRISK7 *
  - SRISK7=(max of waves 1 to 3) + (sum of waves 4 - ) ; *
* Labels for raw variables used in formulas: *
  * paa8x01='Who else lives with you(subject) ?' *
  * pab1f01='Ever: # of foster homes' *
***********************************************************************************************;

**********Compute currently in foster home ********** ;

if    pab5x01 = 10 or pab6x01 = 10 or paa8x01 =10 then pfoster=1;
    else if pab5x01 ne . or pab6x01 ne . or paa8x01 ne . then pfoster=0;
If    pfoster=1 then DRISK7=1;
Else  DRISK7=0;
Label DRISK7='Currently in foster home ';

****Fostnum: number of foster homes ever*** ;
If    pab1f01 ge 1 then pfosters=1;
    Else if pab1f01 ne . then pfosters=0;

*** compute EVERS and Wavecount, N of waves in foster home *** ;
if DRISK7=1 then DRISKE7=1;
else if DRISK7=0 and DRISKE7 in (. ,. ,Y ,0) then DRISKE7=0;
if DRISK7=1 and DRISKY7 ge 0 then DRISKY7=DRISKY7+1;
else if DRISK7=1 and DRISKY7 in (. ,. ,Y) then DRISKY7 = 1;
else if DRISK7 = 0 and DRISKY7 in (.,Y,0) then DRISKY7 = 0;

Label DRISKE7='Ever 3 months: Currently in foster home'
DRISKY7 = 'Wavecount: Currently in foster home';

If pfosters=1 then DRISKL7=1;
Else if DRISKL7 ne 1 then do;
   if pfosters ne . then DRISKL7=0;
end;
Label DRISKL7='Ever lifetime: In 1+ foster homes';

***Count the number of waves *************;
If DRISK7 ne . then nobs7 =nobs7 +1;
Else if DRISK7 = . then nmiss7=nmiss7+1;

***SRISK7, SRISKW7 not available from data*********************;

**********SRISKL7 = ever:# of foster homes**********************;
   *retain SRISKL7 and at start set SRISK7 to . ;
      SRISKL7 = max (SRISKL7, pab1f01);
label SRISKL7='Scale lifetime: # of foster homes';

*-----------------------------------End Risk7----------------------------------;

(09/15/2008)
if  pab5x01 = 10 or pab6x01 = 10 or paa8x01 =10 then pfoster=1;
   else if pab5x01 ne . or pab6x01 ne . or paa8x01 ne . then pfoster=0;

if  cab5x01 = 10 or cab6x01 = 10 or caa8x01 =10 then cfoster=1;
   else if cab5x01 ne . or cab6x01 ne . or caa8x01 ne . then cfoster=0;

   If       pfoster=1 then DRISK7=1;
   Else if    cfoster=1 then DRISK7=1;
   Else          DRISK7=0;
Label DRISK7='Currently in foster home';

***Fostnum: number of foster homes ever***;
If pab1f01 ge 1 then pfosters=1;
Else if pab1f01 ne . then pfosters=0;

If cab1f01 ge 1 then cfosters=1;
Else if cab1f01 ne . then cfosters=0;

*** compute EVERS and Wavecount, N of waves in foster home ***;
if DRISK7=1 then DRISKE7=1;
else if DRISK7=0 and DRISKE7 in (.,Y,0) then DRISKE7=0;

-76-
if DRISK7=1 and DRISKY7 ge 0 then DRISKY7=DRISKY7+1;
else if DRISK7=1 and DRISKY7 in (.,Y) then DRISKY7 = 1;
else if DRISK7 = 0 and DRISKY7 in (.,Y,0) then DRISKY7 = 0;

Label DRISKE7='Ever 3 months: Currently in foster home'
DRISKY7 = 'Wavecount: Currently in foster home';

If p fosters=1 then DRISKL7=1;
Else if c fosters=1 then DRISKL7=1;
Else if DRISKL7 ne 1 then do;
   if p fosters ne . or c fosters ne . then DRISKL7=0;
end;

Label DRISKL7='Ever lifetime: In 1+ foster homes';

***Count the number of waves **************;
If DRISK7 ne . then nob57=nob57 +1;
Else if DRISK7 = . then nmiss7=nmiss7+1;

***SRISK7, SRISKW7 not available from data***********;

**********SRISKL7 = ever:# of foster homes***********;
   *retain SRISKL7 and at start set SRISKL7 to . ;

   if wave <= 3 then SRISKL7 = max (SRISKL7, pablf01, cablf01);
else if wave > 3 then SRISKL7 = sum (SRISKL7, (max (pablf01, cablf01)));

label SRISKL7='Scale lifetime: # of foster homes';

*The following code changes . missings to .Y's because the questions were not asked in the
YAPA.;
if YAPA = 1 then do;
   DRISK7 = .Y ;
end;
RISK8: Moved 4+ times in past 5 years

Risks Factors List

Description
Subject has moved more than 4 times in the past 5 years.

Informant:
Parent report is used if available, child reports otherwise.

Note: Time frame for the DRISK8 variable is different from most other DRISK variables (past 5 years versus primary period/past 3 months or fixed variables). Because of the time frame of the DRISK variable, the DRISKY variable would not make sense and was not coded here.

Scale information (SRISK) indicates the number of places lived in the past 5 years.

It is not established that multiple moves is a risk factor in young adulthood.

RAW VARIABLE(S)

p/cka9f01 (number of places lived in the last five years)

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

-78-
SAMPLE INTERVIEW SECTION

Definitions and questions

MOVING HOUSE
Subject moved, with or without change of family structure.

"Have you moved to a new place in the last 3 months? Is your new home in the same neighborhood? When did you move?"

REMEMBER TO CODE PARENTAL SEPARATION, CHANGE OF SCHOOL, LOSS OF FRIENDS, ETC. IN RELEVANT SECTIONS.

PLACES LIVED IN LAST 5 YEARS

"How many places have you lived in the last 5 years? When was the last time that you moved?"

IF MOVED IN LAST 3 MONTHS, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE, SKIP TO CHANGE OF SCHOOLS (PAGE 339).

ATTRIBUTION

"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?"

PAINFUL RECALL

"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

"Even when you didn't want them to? What was that like? Have you had any nightmares about the event?"

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE

"Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?"

HYPERAROUSAL

"Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

MOVING HOUSE in last 3 months
0 = No
2 = Yes, without change of family structure
3 = Yes, with change of family structure

PLACES LIVED IN LAST 5 YEARS

Code number of places lived in last 5 years

Date of last move in last five years

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worry/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
GLOSSARY NOTES

MOVING HOUSE (p. 218, from Life Events Section)

The subject moved from one residence to another during the primary period. Include only moves where the apparent intention was that the move should be permanent; i.e., do not code if the family went on vacation or the subject went to jail or boarding school. If a move occurred during the primary period, inquire about separation from parents, change of school, and loss of friends. Code Painful Recall, etc., related to Moving House, only if they are attributed directly to moving home, rather than to its accompanying loss of parents, friends, etc.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th></th>
<th>CAPA</th>
<th></th>
<th>YAPA</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>.39</td>
<td>8</td>
<td>.07</td>
<td>4</td>
<td>.41</td>
<td>12</td>
</tr>
<tr>
<td>0</td>
<td>97.13</td>
<td>1031</td>
<td>97.56</td>
<td>6496</td>
<td>90.58</td>
<td>1940</td>
</tr>
<tr>
<td>1</td>
<td>2.48</td>
<td>55</td>
<td>2.38</td>
<td>174</td>
<td>9.01</td>
<td>180</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: no notes.
- CAPA: None.
- YAPA: None.

OTHER RISK8 VARIABLES

DRISKE8: 'Ever 3 months: Moved 4+ times in past 5 years'
- A value of 1 is retained across waves.

SRISK8: 'Scale: # of places lived in past 5 years '
- Parent report is used if available, child reports otherwise.
- Number of places lived in the past 5 years. Note that this timeframe if different from most other SRISK variables.

SRISKW8: 'Worst ever: # of places lived in past 5 years'
- Maximum of parent and child report.
• Highest number of places lived in a 5-year period to date.
• The highest value of SRISK is retained across waves.

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

```sas
*papa code;
(02/19/2010)

******************************************************************************
*****Compute SRISK8 (N of moves) then DRISK8 (4+moves)***************;
******************************************************************************

***Compute SRISK8: Number of moves ***;
pnhomes=pka9f01+0;
if pnhomes ne . then SRISK8=pnhomes;
if SRISK8 = 0 then SRISK8 = 1;
Label SRISK8='Scale: # of places lived in past 5 years ';

****SRISKW8: Worst ever: # of moves in past 5 years;****;
SRISKW8=max(SRISKW8,SRISK8);
label SRISKW8= 'Worst ever: # of places lived in past 5 years';

***Compute DRISK8:Moved 4+ times in past 5 years ***;
if SRISK8 ge 5 then DRISK8=1;
else if SRISK8 ne . then DRISK8=0;
Label DRISK8='Moved 4+ times in past 5 years';

if DRISK8=1 then DRISKE8=1;
else if DRISK8=0 and DRISKE8 in (.,.Y,0) then DRISKE8=0;
Label DRISKE8='Ever 3 months: Moved 4+ times in past 5 years';

***DRISKY8, DRISKL8 not computed***;

***SRISKL8, SRISKW8 not computed**;

******************************************************************************-End Risk8******************************************************************************;

(09/26/2008)

***Compute SRISK8: Number of moves ***;
pnhomes=pka9f01+0;
cnhomes=ckaf01+0;

*Compute SRISK8 from P1 report if available, else C report ***;
if pnhomes ne . then SRISK8=pnhomes;
else if (pnhomes = . and cnhomes ne .) then SRISK8=cnhomes;
```
* in waves 1 and 2 the raw variables were coded as moves instead of houses lived in;

if SRISK8 = 0 then SRISK8 = 1;
Label SRISK8='Scale: # of places lived in past 5 years ';

****SRISKW8: Worst ever: # of moves in past 5 years;****;
SRISKW8=max(SRISKW8,SRISK8);
label SRISKW8='Worst ever: # of places lived in past 5 years';

***Compute DRISK8: # of places lived in past 5 years ***;
if SRISK8 ge 5 then DRISK8=1;
else if SRISK8 ne . then DRISK8=0;
Label DRISK8='# of places lived in past 5 years';

if DRISK8=1 then DRISKE8=1;
else if DRISK8=0 and DRISKE8 in (.,.Y,0) then DRISKE8=0;
Label DRISKE8='Ever 3 months: # of places lived in past 5 years';

***DRISKY8, DRISKL8 not computed***;

***SRISKL8, SRISKW8 not computed**;
RISK9: 4 + siblings at home

**Description**

Definition: Subject has more than 4 siblings in home.

Informant: Parent report is used if available, child reports otherwise.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

The following types of siblings are coded in this variable: full sibling, half sibling, step sibling, adoptive sibling, unrelated child, other related child.

Although “non-functional” biological parent is also listed in the sibling section, we did not code him/her as a sibling, as taking care of such a parent is quite a different circumstance from taking care of an additional child.

**Raw Variable(s)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

p/caa6x01 (sibling1)  
p/caa6x04 (sibling1 living in the home)  
p/caa6x05 (sibling2)  
p/caa6x08 (sibling2 living in the home)  
p/caa6x09 (sibling3)  
p/caa6x12 (sibling3 living in the home)  
p/caa6x13 (sibling4)  
p/caa6x16 (sibling4 living in the home)
<table>
<thead>
<tr>
<th>sibling</th>
<th>Living in the Home</th>
</tr>
</thead>
<tbody>
<tr>
<td>sibling5</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling5 living in the home</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling6</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling6 living in the home</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling7</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling7 living in the home</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling8</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling8 living in the home</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling9</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling9 living in the home</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling9</td>
<td>Yes</td>
</tr>
<tr>
<td>sibling9 living in the home</td>
<td>Yes</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

Definitions and questions

FAMILY STRUCTURE

SIBLINGS
Note the names, ages, sexes of siblings and whether they have lived in the home with the child for at least one month in the last 3 months. Newborn children need not have lived in home one month to be counted as living in the home.

*Do you have any brothers or sisters? What are their names? Who is the oldest? How old is ......? Has s/he lived at home with you for at least one month? Who is next? etc. *Do you all have the same mother and father?

*Are there other children living with you? Like cousins? Or an unrelated child?

NOTE FIRST NAMES

Coding rules

<table>
<thead>
<tr>
<th>SIBLINGS</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Full Sib</td>
<td>CAA6X01</td>
</tr>
<tr>
<td>2 = Half Sib</td>
<td></td>
</tr>
<tr>
<td>3 = Step Sib</td>
<td></td>
</tr>
<tr>
<td>4 = Adoptive Sib</td>
<td></td>
</tr>
<tr>
<td>5 = Unrelated Child</td>
<td></td>
</tr>
<tr>
<td>6 = Other related child (e.g. cousin, aunt)</td>
<td></td>
</tr>
<tr>
<td>7 = Biological parent living in the home but not functional in the parental role</td>
<td></td>
</tr>
</tbody>
</table>

SEX OF SIBLING
M = Male
F = Female

AGE OF SIBLING

SIBLING LIVING IN THE HOME
0 = Live at home at least 1 month
2 = Live away from home

1. __________

2. __________

3. __________
GLOSSARY NOTES

SIBLINGS

In this context, "siblings" include all children (or adults 18 or older) of the parents or parent substitutes who are responsible for the child, whether they are related by blood or not, and are listed in order of age (oldest first). Therefore, half-siblings and other children by previous marriages who may not be biologically related to the index child are included, as are "adoptive siblings" (which can mean that either the sibling or the subject is adopted). This item includes siblings who either live or do not live at home with the index child. At this stage in the interview, the focus is on forming a picture of the current home environment of the child, with some understanding of the complications of the wider family group.

For each sibling, note name, relationship to child, sex, age, and whether the sibling has been in the home for one month of the primary period.

Newborns need not have lived in the home one month to be recorded as living in the home.

For siblings less than 1 year old, mark 0 for age.

1 = Full Sibling
2 = Half Sibling
3 = Step Sibling
4 = Adoptive Sibling
5 = Unrelated Child
6 = Other related child (e.g., cousins)
7 = Biological parent living in the home but non-functional in parental role

A half sibling is one who shares one common parent with the subject. For example, a mother who remarries and has another child with her new husband; the half-siblings would both have the same mother.

A step sibling, is related to the subject by marriage only, and shares no biological parent with the subject.
### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>68.41</td>
<td>787</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>30.32</td>
<td>294</td>
<td>96.83</td>
</tr>
<tr>
<td>1</td>
<td>1.27</td>
<td>13</td>
<td>3.17</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:** no notes.
- **CAPA:** no notes
- **YAPA:** .Y for DRISK9 and SRISK9, because parent reports no longer available.

CAPA values are carried forward to YAPA observations for DRISKE9, DRISKY9, and SRISKW9.

### OTHER RISK9 VARIABLES

**DRISKE9:** 'Ever 3 months: 4+ siblings in the home'
- A value of 1 is retained across waves.

**DRISKY9:** 'Wavecount: 4+ siblings in the home'
- Maximum possible value is 7 waves, because DRISK9 was only coded in the CAPA.
- The highest value is retained across waves.

**SRISK9:** 'Scale: # of siblings in the home'
- Uses parent if available, otherwise child report.
- Counts the number of siblings at the time of the interview.

**SRISKW9:** 'Worst ever: # of siblings in the home'
- Highest number of siblings at the time of the interview to date.
- The highest value of SRISK is retained across waves.
SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

*papa code;
(02/18/2010)

*-------------------------- 4 or more siblings in home  --------------------------;
*** DRISK9: 4 or more siblings in home;  

 ********************************************************;
*-------------------------------------------------------;
array psibs paa6x01 paa6x05 paa6x09 paa6x13 paa6x17 paa6x21 paa6x25 paa6x29 paa6x33;
array phome paa6x04 paa6x08 paa6x12 paa6x16 paa6x20 paa6x24 paa6x28 paa6x32 paa6x36;
array psibhm psibhm1-psibhm9;
do over psibhm;
  if psibs in (1,2,3,4,5,6) and phome = 0 then psibhm=1;
  else if psibs ne '' and phome ne '' then psibhm=0;
end;

PSIBHMMN=sum(of psibhm1-psibhm9);
if psibhmmn ge 4 then DRISK9=1;
  else if psibhmm ne . then DRISK9=0;
label DRISK9='4+ siblings in the home';

*** compute DRISKE9 and DRISKY9 ***;
if DRISK9=1 then DRISKE9=1;
else if DRISK9=0 and DRISKE9 in (.,Y,0) then DRISKE9=0;
if DRISK9=1 and DRISKY9 ge 0 then DRISKY9=DRISKY9+1;
else if DRISK9=1 and DRISKY9 in (.,Y) then DRISKY9 = 1;
else if DRISK9 = 0 and DRISKY9 in (.,Y,0) then DRISKY9 = 0;

label DRISKE9 = 'Ever 3 months: 4+ siblings in the home'
     DRISKY9 = 'Wavecount: 4+ siblings in the home';

************DRISKL9 not computed************;

***SRISK9: Scale score: Number of siblings in the home ***;
if psex ne '' then SRISK9=psibhmm;
label SRISK9='Scale: # of siblings in the home';

************SRISKL9 not available from data************;

************ SRISKW9 and worst score************;

**Count the number of waves ***********;
If (DRISK9 ne . or SRISK9 ne .) then nobs9=nobs9+1;
Else if (DRISK9 = . and SRISK9 = .) then nmiss9=nmiss9+1;

***SRISKW9: Largest N of siblings in home;****;
SRISKW9=max(SRISKW9,SRISK9);

label SRISKW9='Worst ever: Highest # of siblings in home';

*-------------------End Risk9---------------------------;

(09/24/2008)

if YAPA ne 1 then do;
array psibs paa6x01 paa6x05 paa6x09 paa6x13 paa6x17 paa6x21 paa6x25 paa6x29 paa6x33;
array phome paa6x04 paa6x08 paa6x12 paa6x16 paa6x20 paa6x24 paa6x28 paa6x32 paa6x36;
array psibhm psibhm1-psibhm9;
do over psibhm;
  if psibs in (1,2,3,4,5,6) and phome = 0 then psibhm=1;
  else if psibs ne ' ' and phome ne ' ' then psibhm=0;
end;

PSIBHMN=sum(of psibhm1-psibhm9);

array csibs caa6x01 caa6x05 caa6x09 caa6x13 caa6x17 caa6x21 caa6x25 caa6x29 caa6x33;
array chome caa6x04 caa6x08 caa6x12 caa6x16 caa6x20 caa6x24 caa6x28 caa6x32 caa6x36;
array csibhm csibhm1-csibhm9;
do over csibhm;
  if csibs in(1,2,3,4,5,6) and chome =0 then csibhm=1;
  else if csibs ne ' ' and chome ne ' ' then csibhm=0;
end;

CSIBHMN=sum(of csibhm1-csibhm9);

if psex ne ' ' then do;
  if psibhmn ge 4 then DRISK9=1;
    else if psibhmn ne . then DRISK9=0;
  end;
  else if csex ne ' ' then do;
  if csibhmn ge 4 then DRISK9=1;
    else if csibhmn ne . then DRISK9=0;
  end;
label DRISK9='4+ siblings in the home';

*** compute DRISKE9 and DRISKY9 ***;

if DRISK9=1 then DRISKE9=1;
else if DRISK9=0 and DRISKE9 in (.,.Y,0) then DRISKE9=0;
if DRISK9=1 and DRISKY9 ge 0 then DRISKY9=DRISKY9+1;
else if DRISK9=1 and DRISKY9 in (.,.Y) then DRISKY9 = 1;
else if DRISK9 = 0 and DRISKY9 in (.,.Y,0) then DRISKY9 = 0;

label DRISKE9 = 'Ever 3 months: 4+ siblings in the home'
      DRISKY9 = 'Wavecount: 4+ siblings in the home';

**************DRISKL9 not computed***************************************;

****SRISK9: Scale score: Number of siblings in the home ***********;

if psex ne ' ' then SRISK9=psibhmn;
else if csex ne ' ' then SRISK9=csibhmn;

label SRISK9='Scale: # of siblings in the home';

**************SRISKL9 not available from data******************************;

************** SRISKW9 and worst score*******************************;

***Count the number of waves *************;
If (DRISK9 ne . or SRISK9 ne .) then nobsh9=nobsh9+1;
Else if (DRISK9 = . and SRISK9 = .) then nmiss9=nmiss9+1;

***SRISKW9: Largest N of siblings in home;***

SRISKW9=max(SRISKW9,SRISK9);

label SRISK9='Worst ever: Highest # of siblings in home';

end;

*The following code changes . missings to .Y's because the questions were not asked in the
   YAPA.;
if YAPA = 1 then do;
   DRISK9 = .Y ;
   SRISK9 = .Y ;
end;
RISK10: Lax supervision by P1/P2

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** Inadequate supervision/control by P1 and P2 (for two-parent households) or by P1 (for single-parent households).

**Informant:** Parent and child, using the either/or rule.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Live-in partner who has been resident for less than 6 months (C/PAB6X01=5) is not counted as a P2 for this variable.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

---

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>p/cac8i01 (poor supervision by P1)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>p/cac8i02 (poor supervision by P2)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>c/pab6x01 (P2 variable used to check whether a second parent resides in the household)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

-91-
SAMPLE INTERVIEW SECTION

Definitions and questions

INADEQUATE PARENTAL SUPERVISION/CONTROL

Parent fails to provide sufficient supervision, as shown by frequent lack of knowledge of the child's whereabouts, activities, or company; and/or fails to maintain effective control, or disciplinary strategies; and/or is not concerned, or does not attempt to intervene, when the child's behavior is deviant, or likely to lead him/her into trouble.

If parents have given up trying to maintain discipline, Code as 3.

*Does X do any chores?

What does s/he do?
Does s/he do a good job?
Does s/he help around the "house" in any other way?

*Is it easy for you to get him/her to do what you want?

*What happens when X doesn't want to do what you say?

*Have there been times in the last three months when s/he didn't do what was asked?

What do you do about it?
Does it bother you?
Does it lead to arguments?

Do you ever just give up?
What happens then?

How often has that happened in the last three months?

*Do you always know where X is when s/he's not at home?

*Do you expect X to let you know where s/he is?

What happens if s/he doesn't?

Over the last three months, how often has s/he been out without your knowing where s/he is?

*What about with "Parent # 2"
Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child’s home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 & #2) are those who have lived in the child’s home for at least one month of the primary period.

Parental Figures Living Elsewhere (Other Parent #1 & #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

“*How old are you/is "Parent #1"*?”

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 64, 65, 66, 71, 72, 74, 76 AND 78.

NOTE GENDER

“*How old is "Other Parent #1"*?”
GLOSSARY NOTES

INADEQUATE PARENTAL SUPERVISION/CONTROL

The parents fail to provide sufficient supervision for a child under 18, as shown by frequent lack of knowledge of the whereabouts of the child, his/her activities, or the company s/he is keeping. Evidence of inadequate control includes the inability to maintain effective disciplinary controls of the child's behavior, or inadequate attempts to do so, plus a lack of concern, or failure to intervene when the child behaves in a deviant fashion, or in a way that is likely to lead him/her into trouble.

0 = An appropriate level of supervision/control for child's age and circumstances.

2 = The child's whereabouts are unknown at least once per week, or the parent is unable to maintain effective control at least once per week.

3 = The child's whereabouts are unknown at least five times per week, or the parent is usually (more than 50% of the time) unable to exercise effective control, or does not attempt to maintain control when the situation demands it. Also included here is the situation in which a parent has given up trying to discipline and/or supervise his/her child.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted</th>
<th>N</th>
<th>CAPA Weighted</th>
<th>N</th>
<th>YAPA Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>.13</td>
<td>7</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>94.91</td>
<td>6150</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>4.96</td>
<td>517</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: None.

CAPA values are carried forward to YAPA observations for DRISKE10, DRISKY10, and SRISKW10.
OTHER RISK10 VARIABLES

DRISKE10: 'Ever 3 months: Lax supervision by P1,P2'
  • A value of 1 is retained across waves.

DRISKY10: 'Wavecount: Lax supervision by P1,P2'
  • Maximum possible value is 7 waves, because DRISK10 was coded in the CAPA only.
  • The highest value is retained across waves.

SRISK10: 'Scale: Lax supervision by P1,P2'
  • Averages P1/P2 supervision for 2-parent households; uses P1 value for single-parent-household.
  • Maximum of parent and child report.
  • The raw items were re-scaled so that 3=2, 2=1, and 0=0.

SRISKW10: 'Worst ever: Lax supervision score by P1,P2'
  • The highest value of SRISK is retained across waves.
SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)  
(09/24/2008)

If YAPA ne 1 then do;

***Compute Lax parental supervision ***;
if pac8i01 ge 2 then p1lax=1;
else if (pac8i01= . and cac8i01 ge 2) then p1lax=1;
else if (pac8i01 ne . or cac8i01 ne . ) then p1lax=0;

if pac8i02 ge 2 then p2lax=1;
else if (pac8i02= . and cac8i02 ge 2) then p2lax=1;
else if (pac8i02 ne . or cac8i02 ne . ) then p2lax=0;

if (drisk10=0 and p1lax=1 and p2lax=1) then DRISK10=1;
else if (drisk10=1 and p1lax=1) then DRISK10=1;
else if (drisk10=1 and p1lax=.) then DRISK10=.;
else if (p1lax ne . or p2lax ne .) then DRISK10=0;
label DRISK10='Lax supervision by P1/P2';

***compute EVER and Total years lax parental supervision ***;
if DRISK10=1 then DRISKE10=1;
else if DRISK10=0 and DRISKE10 in (.,Y,.L,0) then DRISKE10=0;

if DRISK10=1 and DRISKY10 ge 0 then DRISKY10=DRISKY10+1;
else if DRISK10=1 and DRISKY10 in (.,Y,.L) then DRISKY10 = 1;
else if DRISK10=0 and DRISKY10 in (., .Y,.L,0) then DRISKY10=0;
label DRISKE10='Ever 3 months: Lax supervision by P1,P2'
DRISKY10='Wavecount: Lax supervision by P1,P2'
;

***Count the number of waves ************;
If DRISK10 ne . then nob10 =nob10 +1;
Else if DRISK10 = . then nmiss10=nmiss10+1;

*************DRISKL10 not computed*******************************;
*** SRISK10 = scale of parental supervision*******************************;

array lax[4]
    pac8i01 cac8i01
    pac8i02 cac8i02;

array lax2[4]
Spac8i01  Scac8i01  
Spac8i02  Scac8i02;

do i=1 to 4;
   if lax[i]=3 then lax2[i]=2;
   else if lax[i]=2 then lax2[i]=1;
   else if lax[i] ne . or lax[i]='S' then lax2[i]=0;
end;
drop i;

if Spac8i01 ne . then Sp1lax=Spac8i01;
else if Scac8i01 ne . then Sp1lax=Scac8i01;
if Spac8i02 ne . then Sp2lax=Spac8i02;
else if Scac8i02 ne . then Sp2lax=Scac8i02;

if drisk10=0 then SRISK10=(sum(Sp1lax, Sp2lax))/2;
else if drisk10=1 then SRISK10=Sp1lax;
label SRISK10= 'Scale: Lax supervision by P1,P2';

***SRISKW10: Worst SRISK10 score***;

SRISKW10=max(SRISKW10, SRISK10);
label SRISKW10= 'Worst ever: Lax supervision score by P1,P2';

End;
drop Spac8i01 Scac8i01 Spac8i02 Scac8i02;
*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
   if DRISK10 =. then DRISK10 = .Y ;
   if SRISK10 =. then SRISK10 = .Y ;
end;

*For non-YAPA data we check to see if there actually was a P1 and P2. If P1 and P2 has a code of ' ', 0, 13, 13, or 14 then we code as a . Codes of 0 and ' ' = not present, 13 = deceased bio parent, 13 = deceased nonbio parent
14 = subject child's spouse or live-in partner. ;

if YAPA ne 1 then do;
*if parent data exists we use PP1missing and PP2missing;

if psex ne "" then do;
if PP1missing = 1 and PP2missing = 1 then do;

    DRISK10 = .;
    SRISK10 = .;

    END;
    END;

*if parent data does not exist we use CP1missing and CP2missing;
else if csex ne "" then do;

    if CP1missing = 1 and CP2missing = 1 then do;
    DRISK10 = .;
    SRISK10 = .;
    END;
    END;

    END;
RISK11: Harsh discipline from P1 and/or P2

**Description**

Definition: Harsh parenting by P1 or P2.

Includes a harsh, restrictive, or physical parenting style, leading to severe/inappropriate punishments.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note that an occasional slap or spanking is not included here (see Glossary notes).

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cad0i01</td>
<td>(harsh discipline by parent 1)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cad0i02</td>
<td>(harsh discipline by parent 2)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

Child and Adolescent Psychiatric Assessment

Definitions and questions

**HARSH PARENTAL DISCIPLINE**

One or both parents use a harsh, restrictive or physical disciplinary style, leading to punishments that are more severe than would usually be thought appropriate.

*What do they do to discipline you?*

*Do they often have to punish you?*

Tell me about the last time they had to punish you. Was that fairly typical of what happens?

*Who punishes you most often?*

*What about your "other parent"?*

*How often do you get grounded for doing something wrong?*

*What other sorts of punishment do you get?*

*Does your father/mother ever hit you?*

How often?

What happens then?

Are you frightened of your mom or dad?

Do you feel that they love you?

How often do they punish you altogether?

When your "parent" punishes you, does s/he care about you?
**GLOSSARY NOTES**

**HARSH PARENTAL DISCIPLINE**

One or both parents use a harsh, restrictive or excessively physical disciplinary style, leading to punishments that are more severe than would usually be thought appropriate.

Physical punishments are only coded when they clearly exceed cultural norms. Thus an occasional slap or spanking should not be included here, whatever the interviewer's opinions about corporal punishment.

Coding rules also require that the interviewer determine whether the basic family atmosphere, when discipline is not being administered, is basically nurturing, i.e. caring and supportive. Once again, material collected in relation to other items is relevant here (e.g. Positive Activities With Parents), so this coding cannot be completed in the absence of a full picture of family life.

Interviewers should be alert to the possibility of physical abuse when this item is positive. In particular, a rating of 3 should be discussed with a supervisor, and the study's protocol for the management of cases of possible child abuse should be set in motion when appropriate.

Severe restrictions of a child's activities, for long periods of time, are also included in this rating.

Separate codings are made for each parent's disciplinary style.

- **2** = A disciplinary style that is more severe than most parents would use, but delivered in a basically nurturing setting

- **3** = Severe discipline, delivered coldly, or frequently in anger, unaccompanied by a generally nurturing atmosphere.

**N, WEIGHTED PREVALENCE, AND MISSING DATA**

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th></th>
<th>CAPA</th>
<th></th>
<th>YAPA</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>.12</td>
<td>6</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>97.89</td>
<td>6513</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1.99</td>
<td>155</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:**
- **CAPA:** None.
• **YAPA:** .Y for DRISK11 and SRISK11.

  CAPA values are carried forward to YAPA observations for DRISKE11, DRISKY11, and SRISKW11.

---

**OTHER RISK11 VARIABLES**

**DRISKE11:** 'Ever 3 months: Harsh parental discipline from P1 and/or P2'
  • A value of 1 is retained across waves.

**DRISKY11:** 'Wavecount: Harsh parental discipline from P1 and/or P2'
  • Maximum possible value is 7 waves, because DRISK11 was coded in the CAPA only.
  • The highest value is retained across waves.

**SRISK11:** 'Scale: Parental discipline'
  • Averages P1/P2 supervision for 2-parent households; uses P1 value for single-parent-household.
  • Maximum of parent and child report.
  • The raw items were re-scaled so that 3=2, 2=1, and 0=0.

**SRISKW11:** 'Worst ever: Parental discipline score'
  • The highest value of SRISK is retained across waves.

---

**SAS CODE**  *(Note: retain statements etc. for longitudinal variable not included here)*

```
(09/24/2008)

if YAPA ne 1 then do;

***Compute Harsh parental discipline ***;
if (pad0i01 ge 2 or cad0i01 ge 2) then p1harsh=1;
else if (pad0i01 ne . or cad0i01 ne . ) then p1harsh=0;

if (pad0i02 ge 2 or cad0i02 ge 2) then p2harsh=1;
else if (pad0i02 ne . or cad0i02 ne . ) then p2harsh=0;

if (p1harsh=1 or p2harsh=1) then DRISK11=1;
else if (drisk11=1 and p1harsh=. ) then DRISK11=.;
```

-102-
else if (p1harsh ne . or p2harsh ne .) then DRISK11=0;
label DRISK11='Harsh parental discipline from P1 and/or P2';

***compute EVER and Total years Harsh parental discipline ***;

if DRISK11=1 then DRISKE11=1;
else if DRISK11=0 and DRISKE11 in (.,.Y,.L,0) then DRISKE11=0;

if DRISK11=1 and DRISKY11 ge 0 then DRISKY11=DRISKY11+1;
else if DRISK11=1 and DRISKY11 in (.,.Y,.L) then DRISKY11 = 1;
else if DRISK11=0 and DRISKY11 in (.,.Y,.L,0) then DRISKY11=0;

label DRISKE11='Ever 3 months: Harsh discipline from P1 and/or P2'
DRISKY11='Wavecount: Harsh discipline from P1 and/or P2';

***Count the number of waves ************;
If DRISK11 ne . then nob11 =nob11 +1;
Else if DRISK11 = . then nmiss11=nmiss11+1; ***count the number of waves for this ID*****;

************DRISKL11 not computed**************************************;

*** SRISK11 = scale of parental discipline*******************************;
array harsh[4]
  pad0i01 cad0i01
  pad0i02 cad0i02;
array harsh2[4]
  Spad0i01 Scad0i01
  Spad0i02 Scad0i02;

do i=1 to 4;
  if harsh[i]=3 then harsh2[i]=2;
  else if harsh[i]=2 then harsh2[i]=1;
  else if harsh[i] ne . or harsh[i]='S' then harsh2[i]=0;
end;
drop i;

Sp1harsh=max(Spad0i01, Scad0i01);
Sp2harsh=max(Spad0i02, Scad0i02);
if drisk11=0 then SRISK11=(sum(Sp1harsh, Sp2harsh))/2;
else if drisk11=1 then SRISK11=Sp1harsh;
label SRISK11= 'Scale: discipline from P1 and/or P2';
drop Spad0i01 Scad0i01 Spad0i02 Scad0i02;

***SRISKW11: Worst SRISK11 score***;

SRISKW11=max(SRISKW11, SRISK11);

label SRISKW11= 'Worst ever: discipline score from P1 and/or P2';

end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
if DRISK11 =. then DRISK11 = .Y ;
if SRISK11 =. then SRISK11 = .Y ;
end;

*For non-YAPA data we check to see if there actually was a P1 and P2. If P1 and P2 has a code of '', 0, 13, 13, or 14 then we code as a . Codes of 0 and '' = not present, 13 = deceased bio parent, 13 = deceased nonbio parent14 = subject child's spouse or live-in partner. ;
if YAPA ne 1 then do;

*if parent data exists we use PP1missing and PP2missing ;
if psex ne '' then do;
if PP1missing = 1 and PP2missing = 1 then do;

DRISK11 = . ;
SRISK11 = . ;
END;
END;

*if parent data does not exist we use CP1missing and CP2missing;
else if csex ne '' then do;

if CP1missing = 1 and CP2missing = 1 then do;
DRISK11 = . ;
SRISK11 = . ;
END;
END;
END;
RISK12: Over involvement from P1 and/or P2

DESCRIPTION

Definition: Over involvement from P1 and/or P2.

Includes unusual, excessive, and age-inappropriate controlling and intrusive behaviors.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cac9i01 (over involvement by parent 1)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cac9i02 (over involvement by parent 2)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION
Child and Adolescent Psychiatric Assessment

Definitions and questions:

PARENTAL OVERINVOLVEMENT/OVERPROTECTION

Parent is unusually intrusive into, and controlling of, the child’s life, to a degree that involves infantilization of the child. For instance, by excessive checking of the child’s activities, preventing age-appropriate independent behavior or decision-making (such as selecting friends or clothes).

"Do your parents give you enough independence?"

"Do they let you choose your own clothes?"

Do you want them to?

"What about washing your hair?"

What about at bath time, do they trust you to get yourself clean?

"Will they let you go out alone?"

Will they let you ride your bicycle or walk to places you want to go?

"Do they exercise control over who your friends are?"

"How much do they like you to make decisions on your own?"

"Do they ever go through your belongings?"

"Or look in your closets?"

"Is there anything that you would like to be able to do that your parents won’t let you do?"
GLOSSARY NOTES

PARENTAL OVER INVOLVEMENT/OVERPROTECTION

One or both parents are unusually intrusive into, and controlling of, the child's life, to a degree that involves infantilization of the child. For instance, by excessive checking of the child's activities, preventing age-appropriate independent behavior or decision-making (such as selecting friends or clothes).

Do not include reasonable levels of disciplinary action, such as expecting to know where children are at night, even if the child complains bitterly about such demands. Parental attempts to control the child's association with friends who have a detrimental (e.g., drug using) influence on the child should not be counted as parental over involvement.

A parent's searching a teenager's room because of a fear of involvement with drugs also need not indicate overprotection. However, repeated intrusive searches which appear unjustified by the child's behavior are to be included here.

Do not include culturally accepted involvement (e.g. a mother helping a teenager with complicated hair-styling).

0 = An appropriate level of involvement for the child's age and situation

2 = Definite infantilization (e.g. dressing or washing child above age where this is normal) and/or prevention of age-appropriate behavior or decision-making

3 = As 2, but reaching extreme proportions

It is very difficult for parents to meet the criteria for Parental Over involvement and Lack of Supervision simultaneously.

For adult children living at home, consider what the expectations of the parents are concerning control.
## N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>.12</td>
<td>6583</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>99.11</td>
<td>85</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:**
- **CAPA:** None.
- **YAPA:** .Y for DRISK12 and SRISK12.

CAPA values are carried forward to YAPA observations for DRISKE12, DRISKY12, and SRISKW12.

## OTHER RISK12 VARIABLES

**DRISKE12:** 'Ever 3 months: Over involvement from P1 and/or P2'
- A value of 1 is retained across waves.

**DRISKY12:** 'Wavecount: Over involvement from P1 and/or P2'
- Maximum possible value is 7 waves, because DRISK12 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK12:** 'Scale: Over involvement from P1 and/or P2'
- Averages P1/P2 supervision for 2-parent households; uses P1 value for single-parent-household.
- Maximum of parent and child report.
- The raw items were re-scaled so that 3=2, 2=1, and 0=0.

**SRISKW12:** 'Worst ever: Over involvement from P1 and/or P2 score'
- The highest value of SRISK is retained across waves.
if YAPA ne 1 then do;

***Compute Overinvolved parenting ***;
if (pac9i01 ge 2 or cac9i01 ge 2) then p1prot=1;
else if (pac9i01 ne . or cac9i01 ne . ) then p1prot=0;

if (pac9i02 ge 2 or cac9i02 ge 2) then p2prot=1;
else if (pac9i02 ne . or cac9i02 ne . ) then p2prot=0;

if (p1prot=1 or p2prot=1) then DRISK12=1;
else if (drisk12=1 and p1prot=.) then DRISK12=.;
else if (p1prot ne . or p2prot ne . ) then DRISK12=0;
label DRISK12='Overinvolvement from P1 and/or P2';

***compute EVER and Total years Overinvolved parenting ***;
if DRISK12=1 then DRISKE12=1;
else if DRISK12=0 and DRISKE12 in (.,Y,L,0) then DRISKE12=0;

if DRISK12=1 and DRISKY12 ge 0 then DRISKY12=DRISKY12+1;
else if DRISK12=1 and DRISKY12 in (.,Y,L) then DRISKY12 = 1;
else if DRISK12=0 and DRISKY12 in (.,Y,L,0) then DRISKY12=0;
label DRISKE12='Ever 3 months: Overinvolvement from P1 and/or P2'
DRISKY12='Wavecount: Overinvolvement from P1 and/or P2';

***Count the number of waves ************;
If DRISK12 ne . then nobs12 =nobs12 +1;
Else if DRISK12 = . then nmiss12=nmiss12+1;

*************DRISKL12 not computed*******************************;

*** SRISK12 = scale of overinvolved parenting*******************************;

array prot[4]
    pac9i01 cac9i01
    pac9i02 cac9i02;

array prot2[4]
    Spac9i01 Scac9i01
    Spac9i02 Scac9i02;

do i=1 to 4;
if prot[i]=3 then prot2[i]=2;
else if prot[i]=2 then prot2[i]=1;
else if prot[i] ne . or prot[i]='S' then prot2[i]=0;
end;
drop i;

Sp1prot=max(Spac9i01, Scac9i01);
Sp2prot=max(Spac9i02, Scac9i02);
if drisk12=0 then SRISK12=(sum(Sp1prot, Sp2prot))/2;
else if drisk12=1 then SRISK12=Sp1prot;
label SRISK12='Scale: Overinvolvement from P1 and/or P2';
drop Spac9i01 Scac9i01 Spac9i02 Scac9i02;

***SRISKW12: Worst SRISK12 score***;

SRISKW12=max(SRISKW12, SRISK12);
label SRISKW12='Worst ever: Overinvolvement score from P1 and/or P2';
end;

*The following code changes . missings to .Y's because the questions were not asked in the
 YAPA. ;
if YAPA = 1 then do;

if DRISK12 = . then DRISK12 = .Y ;
if SRISK12 = . then SRISK12 = .Y ;
end;

*For non-YAPA data we check to see if there actually was a P1 and P2. If P1 and P2 has a code
 of ' ', 0, 13, 13, or 14 then we code as a . Codes of 0 and '' = not present, 13 = deceased bio
 parent, 13 = deceased nonbio parent
14 = subject child's spouse or live-in partner . ;
if YAPA ne 1 then do;

*if parent data exists we use PP1missing and PP2missing ;
if psex ne '' then do;
if PP1missing = 1 and PP2missing = 1 then do;
DRISK12 = . ;
SRISK12 = . ;
END;
END;
*if parent data does not exist we use CP1missing and CP2missing;
else if csex ne '' then do;

if CP1missing = 1 and CP2missing = 1 then do;
   DRISK12 = . ;
   SRISK12 = . ;
   END;
END;

END;
RISK13: Subject is scapegoat for P1 and/or P2

**DESCRIPTION**

**Definition:** Scapegoating of subject / selective negative view of subject by P1 or P2.

Parents regard subject more negatively compared to other children in the home (i.e., selective negative view). Subject may receive more severe punishment in response to a misdemeanor compared to the punishment that other children in the house would receive. Includes verbal and behavioral treatment by parents.

**Informant:** Parent and child, using the either/or rule.

**Note:**

<table>
<thead>
<tr>
<th>Variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cad7i01</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cad7i02</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

Variable coded only for subjects with more than 1 child in the home, as this is an inherently “comparative” variable. .L for observations without other children in the home.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cad7i01</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cad7i02</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
### Sample Interview Section

Child and Adolescent Psychiatric Assessment

<table>
<thead>
<tr>
<th>Definitions and Questions</th>
<th>Coding Rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IF THERE IS MORE THAN ONE CHILD IN THE HOME</strong></td>
<td><strong>COMPLETE SELECTIVE NEGATIVE VIEW</strong></td>
<td></td>
</tr>
<tr>
<td>OTHERWISE, SKIP TO OTHER PARENTING (PAGE 22)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SELECTIVE NEGATIVE VIEW**

The target child is regarded more negatively by the parents than the other child(ren) in the home. Just because one child has more problems, it doesn’t mean that s/he will be the subject of a selective negative view. To be rated here, the child must actually receive different treatment from the other child(ren) for equivalent misdemeanors.

"Do you think your parents treat you the same as your brother(s) and sister(s)?"

"Do you think they treat you unfairly?"

Has it always been like that?

In what ways do they treat you differently?

Can you give me an example?

Why is that?

Is that the same with both your parents?

"When things go wrong, is it usually your fault?"

"Do your parents have any difficulties with "your brothers and sisters"?"

What sort of problems do they have?

INCLUDE DIFFERENCES IN VERBAL AS WELL AS BEHAVIORAL TREATMENT OF THE CHILD
GLOSSARY NOTES

SELECTIVE NEGATIVE VIEW

The target child is regarded more negatively by the parents than the other child(ren) in the family. Just because one child has more problems, it does not mean that s/he will be the subject of a selective negative view. To be rated here, the parent must feel that the child is difficult. The child must actually receive different treatment from the other child(ren). Include different verbal, as well as behavioral, treatment.

Thus, a child who was subjected to the same disciplinary rules as his/her sibling(s), but because of worse behavior was punished more often, would not be regarded as being subjected to a Selective Negative View. This category is reserved for children who are subjected to disciplinary rules that are stricter than those imposed upon their siblings.

0 = Target child treated in same way as rest of children

2 = Target child is consistently treated differently from his/her siblings in a negative manner in some areas.

3 = Target child is regarded as being markedly different from other children in family, and subjected to markedly different rules or restrictions.

The coding should be 3 only when the target child is consistently placed under a more severe regime than his/her sibling(s), and where there is evidence that even when the sibling(s) act in a similar way, they are dealt with less severely. Getting examples of how episodes of disobedience by the target child and his/her sibling(s) are handled by the parents will help to clarify the coding here.

Separate codings are made for each parent.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
</table>
| Missing (total) | 20.41 | 1391 | N/A | N/A |}

<table>
<thead>
<tr>
<th></th>
<th>0</th>
<th>77.34</th>
<th>5065</th>
<th>N/A</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2.26</td>
<td>218</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
• PAPA:

• CAPA: If no other children living in household, subject receives .L.

• YAPA: .Y for DRISK13 and SRISK13.

   CAPA values are carried forward to YAPA observations for DRISKE13, DRISKY13, and SRISKW13.

---

**OTHER RISK13 VARIABLES**

**DRISKE13**: 'Ever 3 months: Subject is scapegoat for P1 and/or P2'
- A value of 1 is retained across waves.

**DRISKY13**: 'Wavecount: Subject is scapegoat for P1 and/or P2'
- Maximum possible value is 7 waves, because DRISK13 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK13**: 'Scale: Subject is scapegoat'
- Averages P1/P2 supervision for 2-parent households; uses P1 value for single-parent-household.
- Maximum of parent and child report.
- The raw items were re-scaled so that 3=2, 2=1, and 0=0.

**SRISKW13**: 'Worst ever: Subject is scapegoat'
- The highest value of SRISK is retained across waves.

---

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

(09/24/2008)

if YAPA ne 1 then do;

***Compute Subject is scapegoat ***;
if (pad7i01 ge 2 or cad7i01 ge 2) then p1scape=1;
else if (pad7i01 ne . or cad7i01 ne .) then p1scape=0;

if (pad7i02 ge 2 or cad7i02 ge 2) then p2scape=1;
else if (pad7i02 ne . or cad7i02 ne .) then p2scape=0;
if (p1scape=1 or p2scape=1) then DRISK13=1;
else if (drisk13=1 and p1scape=.) then DRISK13=.;
else if (p1scape ne . or p2scape ne .) then DRISK13=0;
label DRISK13='Subject is scapegoat for P1 and/or P2';

***compute EVER and Total years Subject is scapegoat ***;

if DRISK13=1 then DRISKE13=1;
else if DRISK13=0 and DRISKE13 in (.,Y,.L,0) then DRISKE13=0;

if DRISK13=1 and DRISKY13 ge 0 then DRISKY13=DRISKY13+1;
else if DRISK13=1 and DRISKY13 in (.,Y,.L) then DRISKY13 = 1;
else if DRISK13=0 and DRISKY13 in (.,Y,.L,0) then DRISKY13=0;

label DRISKE13='Ever 3 months: Subject is scapegoat for P1 and/or P2'
DRISKY13='Wavecount: Subject is scapegoat for P1 and/or P2';

***Count the number of waves *************;
If DRISK13 ne . then nobs13 =nob13 +1;
Else if DRISK13 = . then nmiss13=nmiss13+1;

**********DRISKL13 not computed**************************************;
*** SRISK13 = scale of subject is scapegoat**************************************;

array scape[4]
    pad7i01 cad7i01
    pad7i02 cad7i02;

array scape2[4]
    Spad7i01 Scad7i01
    Spad7i02 Scad7i02;

do i=1 to 4;
    if scape[i]=3 then scape2[i]=2;
    else if scape[i]=2 then scape2[i]=1;
    else if scape[i] ne . or scape[i]='S' then scape2[i]=0;
end;
drop i;

Sp1scape=max(Spad7i01, Scad7i01);
Sp2scape=max(Spad7i02, Scad7i02);
if drisk13=0 then SRISK13=(sum(Sp1scape, Sp2scape))/2;
else if drisk13=1 then SRISK13=Sp1scape;

label SRISK13= 'Scale: Subject is scapegoat';
drop Spad7i01 Scad7i01 Spad7i02 Scad7i02;
***SRISKW13: Worst SRISK13 score***;
SRISKW13=max(SRISKW13, SRISK13);
label SRISKW13='Worst ever: Subject is scapegoat score';
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
if DRISK13 =. then DRISK13 = .Y ;
if SRISK13 =. then SRISK13 = .Y ;
end;

*For non-YAPA data we check to see if there actually was a P1 and P2. If P1 and P2 has a code of ' ', 0, 13, 13, or 14 then we code as a . ;
*Codes of 0 and ' ' = not present, 13 = deceased bio parent, 13 = deceased nonbio parent 14 = subject child's spouse or live-in partner. ;
if YAPA ne 1 then do;

*if parent data exists we use PP1missing and PP2missing ;
if psex ne '' then do;
if PP1missing = 1 and PP2missing = 1 then do;
  DRISK13 = . ;
  SRISK13 = . ;
END;
END;

*if parent data does not exist we use CP1missing and CP2missing;
else if csex ne '' then do;
if CP1missing = 1 and CP2missing = 1 then do;
  DRISK13 = . ;
  SRISK13 = . ;
END;
END;

if SRISK9 = 0 then do;
  DRISK13 = .L ;
-117-
DRISKE13 = .L ;
DRISKY13 = .L ;
SRISK13 = .L ;
SRISKW13 = .L ;
END;

END;
RISK14: Neglected (from CAFAS)

Risks Factors List

<table>
<thead>
<tr>
<th>Description</th>
<th>Raw Variable(s)</th>
<th>CAPA Interview Section</th>
</tr>
</thead>
</table>

Glossary Notes

Additional Variables

N, Weighted Prevalence, and Missing Data

Citations

SAS CODE

DESCRIPTION

Definition: Subject has experienced neglect, meaning that a) the caregiver is unable to meet the child's need for food, clothing, housing, transportation, medical attention, or safety, or b) that the sociofamilial setting is potentially dangerous to the child due to a lack of family resources required to meet the child's needs.

Informant: Interviewers completed the CAFAS (the Child and Functional Assessment Scale). Interviewers completed a child version at the child interview, and a parent version at the parent interview (so there are corresponding 'C' and 'P' raw variables, which reflect ratings from two interviewers).

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>Y</td>
<td>N</td>
</tr>
</tbody>
</table>

In previous GSMS variable (vuln30), we had coded neglect if p/cneglect ge 2 (frequent). However, upon further examination, the variable works in similar ways if p/cneglect ge 1 (occasional), and results in a greater N for this variable (which will be easier to work with for analytic purposes).

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.
RAW VARIABLE(S)

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/c0bnsc (Interviewer assessment of whether caregiver is unable to meet the child’s basic needs, including for food, clothing, housing, transportation, medical attention, or safety.)</td>
<td></td>
<td></td>
<td>Y¹</td>
</tr>
<tr>
<td>p/c0fmsc (Interviewer assessment of whether assesses whether the sociofamilial setting is potentially dangerous to the child due to lack of family resources required to meet the child’s needs.)</td>
<td></td>
<td></td>
<td>Y¹</td>
</tr>
</tbody>
</table>

¹ Note that these items were taken from the CAFAS, which is not part of the CAPA. Raw items were scaled: S, 10, 20, 30, and were rescaled to 0, 1, 2, 3 for our purposes (see SAS code).

SAMPLE INTERVIEW SECTION

Neglect (from CAFAS, The Child and Functional Assessment Scale)

1) p0bnsc: is the caregiver is unable to meet the child's need for food, clothing, housing, transportation, medical attention or safety?

2) p0fmsc: is the sociofamilial setting is potentially dangerous to the child due to lack of family resources required to meet the child's needs?

10= occasional
20= frequent
30= severe

These two variables are parent interviewer and child interviewer ratings, NOT parent or child ratings.

GLOSSARY NOTES

None.
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th></th>
<th>CAPA</th>
<th></th>
<th>YAPA</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>N/A</td>
<td>N/A</td>
<td>.18</td>
<td>13</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>93.79</td>
<td>6036</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>N/A</td>
<td>N/A</td>
<td>6.03</td>
<td>625</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:

- **PAPA**: N.A.
- **CAPA**: Interviewer reports, so slightly more missing data.
- **YAPA**: Y for DRISK14 and SRISK14.

CAPA values are carried forward to YAPA observations for DRISKE14, DRISKY14, and SRISKW14.

OTHER RISK14 VARIABLES

**DRISKE14**: 'Ever 3 months: Neglected, from CAFAS'
- A value of 1 is retained across waves.

**DRISKY14**: 'Wavecount: Neglected, from CAFAS'
- Maximum possible value is 7 waves, because DRISK14 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK14**: 'Scale: Neglect, from CAFAS (0-3)'
- Neglect ratings from each interviewer (i.e., parent, child) are averaged.
- Raw items were scaled: S, 10, 20, 30, and were rescaled to 0, 1, 2, 3 for our purposes (see SAS code).
- 1= occasional, 2= frequent, 3= severe

**SRISKW14**: 'Worst ever: Neglect, from CAFAS, score'
- The highest value of SRISK is retained across waves.
if yapa ne 1 then do;

if psex ^= ' ' then do;
  if (p0bnsc = 'S') then pjneeds = 0;
  else if (p0bnsc ge 30) then pjneeds = 3;
  else if (p0bnsc ge 20) then pjneeds = 2;
  else if (p0bnsc ge 10) then pjneeds = 1;
  else if (p0bnsc ne .) then pjneeds = 0;
  if (p0fmsc = 'S') then pjcrss = 0;
  else if (p0fmsc ge 30) then pjcrss = 3;
  else if (p0fmsc ge 20) then pjcrss = 2;
  else if (p0fmsc ge 10) then pjcrss = 1;
  else if (p0fmsc ne .) then pjcrss = 0;
  if (pjneeds ge 3 or pjcrss ge 3) then pneglect = 3;
  else if (pjneeds ge 2 or pjcrss ge 2) then pneglect = 2;
  else if (pjneeds ge 1 or pjcrss ge 1) then pneglect = 1;
  else if (pjneeds ne . or pjcrss ne .) then pneglect = 0;
end;

else if csex ^= ' ' then do;
  if (c0bnsc = 'S') then cjneeds = 0;
  else if (c0bnsc ge 30) then cjneeds = 3;
  else if (c0bnsc ge 20) then cjneeds = 2;
  else if (c0bnsc ge 10) then cjneeds = 1;
  else if (c0bnsc ne .) then cjneeds = 0;
  if (c0fmsc = 'S') then cjcrss = 0;
  else if (c0fmsc ge 30) then cjcrss = 3;
  else if (c0fmsc ge 20) then cjcrss = 2;
  else if (c0fmsc ge 10) then cjcrss = 1;
  else if (c0fmsc ne .) then cjcrss = 0;
  if (cjneeds ge 3 or cjcrss ge 3) then cneglect = 3;
  else if (cjneeds ge 2 or cjcrss ge 2) then cneglect = 2;
  else if (cjneeds ge 1 or cjcrss ge 1) then cneglect = 1;
  else if (cjneeds ne . or cjcrss ne .) then cneglect = 0;
end;

**We decided on a cut-off at 1, as this increases the N, and the associations with psychopathology do not change substantially;**

if (pneglect ge 1 or cneglect ge 1) then DRISK14=1;
else if (pneglect ne . or cneglect ne .) then DRISK14=0;

label cjneeds='CAFAS basic needs score';
label cjcrss='CAFAS caregiver resources/social support score';
label cneglect='CAFAS joint needs/support score';
label pjneeds='CAFAS basic needs score';
label pjcrss='CAFAS caregiver resources/social support score';
label pneglect='CAFAS joint needs/support score';
label DRISK14='Neglected, from CAFAS';

**************DRISK14 Create Ever and Wavecount Variable**************;
if DRISK14=1 then DRISKE14=1;
else if DRISK14=0 and DRISKE14 in (.,.Y,.L,0) then DRISKE14=0;

if DRISK14=1 and DRISKY14 ge 0 then DRISKY14=DRISKY14+1;
else if DRISK14=1 and DRISKY14 in (.,.Y,.L) then DRISKY14 = 1;
else if DRISK14=0 and DRISKY14 in (., .Y,.L,0) then DRISKY14=0;

label DRISKE14='Ever 3 mont hs: Neglected, from CAFAS'
DRISKY14='Wavecount: Neglected, from CAFAS';

***Count the number of waves ************;
If DRISK14 ne . then nobs14 =nobs14 +1;
Else if DRISK14 = . then nmiss14=nmiss14+1;

**************DRISKL14 not computed*******************************;

**************SRISK14 Scale Variable, taking the average of the child and parent variable**************;
SRISK14 = mean(of pneglect cneglect);
Label SRISK14='Scale: Neglect, from CAFAS (0-3)';

***Compute SRISKW14 average and worst score***;
SRISKW14=max(SRISKW14,SRISK14);

label SRISKW14='Worst ever: Neglect, from CAFAS, score';

d;  

*The following code changes . misssings to .Y's because the questions were not asked in the 
YAPA.;  
if YAPA = 1 then do;  
if DRISK14 =. then DRISK14 = .Y ;  
if SRISK14 =. then SRISK14 = .Y ;  
end;  

RISK15: Physical violence between P1 & P2

Risks Factors List

Description
Physical violence between P1 and P2.
May include pushing, hitting, and throwing things at the partner.

Informant: Parent and child, using the either/or rule.

Note: Ever/since the last interview information not available; therefore D/SRISKL were coded.
No primary period scale information (SRISK) available.

DESCRIPTION

RAW VARIABLE(S)

p/caf1i01 (inter-parental physical violence)

Citations

SAS CODE

N, Weighted Prevalence, and Missing Data

CAPA Interview Section

Glossary Notes

Additional Variables
SAMPLE INTERVIEW SECTION

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL ARGUMENTS

Arguments are disagreements between parents in the home, lasting at least 5 minutes, that result in a dispute involving raised voices, shouting, verbal abuse, physical aggression, or fights. Only one parent need be involved in shouting, etc.

*Nearly all couples argue sometimes; how often do your parents argue with each other?

What are the arguments like?
Can you tell me about the last time?
How long do they last?
How often do they happen?

INTER-PARENTAL PHYSICAL VIOLENCE

Any form of physical aggression from either partner.

*Have they ever hit each other?

INVOLVEMENT OF CHILD IN ARGUMENTS OR VIOLENCE

The child is involved in arguments, either directly taking part, or used by one or both parents as an ally in the argument. For instance a parent may attempt to persuade, or demand, that the child join in condemnation of his/her partner.

*Do you get involved in these “arguments” or “fights” at all?

In what way?

*Do your parents try to get you to come into their argument on their side?

Who does that?
What do you do?
What happens then?

*Do you get upset when they *argue* or *fight*?

What happens then?
Do they try to keep you out of their arguments? What do they do?

Codes

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENTAL ARGUMENTS</td>
<td>CAF9001</td>
</tr>
<tr>
<td>0 = Absent</td>
<td>Intensity</td>
</tr>
<tr>
<td>2 = Present</td>
<td></td>
</tr>
<tr>
<td>CAF9002</td>
<td>Frequency</td>
</tr>
<tr>
<td>CAF9003</td>
<td>Onset</td>
</tr>
</tbody>
</table>

INTER-PARENTAL PHYSICAL VIOLENCE

0 = Absent
2 = Present

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = Absent</td>
<td></td>
</tr>
<tr>
<td>2 = Present</td>
<td></td>
</tr>
</tbody>
</table>

INVOLVEMENT OF CHILD IN ARGUMENTS/VIOLENCE

2 = Child is upset by arguments/violence at least sometimes, as manifested by protesting about them to parents, or becoming withdrawn

3 = Child is actively involved in argument/violence by one or both parents
GLOSSARY NOTES

INTER-PARENTAL PHYSICAL VIOLENCE

Any form of physical aggression from either partner. Physical aggression may include pushing, hitting, and throwing things at the partner. This item does not have a minimum duration requirement for the episode (cf. Parental Arguments).

If a parent has had 10 arguments lasting more than 5 minutes, during which 3 included physical violence, the coding for frequency of Parental Arguments would be 10 and the coding for frequency of Inter-Parental Physical Aggression would be at least 3 (more if other physical aggression occurred during arguments lasting less than 5 minutes (e.g. a mother yelling at her husband for 2 minutes because he came home drunk, and the father then hitting her) or if any other episodes of physical aggression occurred.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing (total)</td>
<td>22.86</td>
<td>1701</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.</td>
<td>.10</td>
<td>8</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.L</td>
<td>22.76</td>
<td>1693</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>75.48</td>
<td>4835</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1.65</td>
<td>138</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:

- PAPA:
- CAPA: Subjects who do not have both, a P1 and a P2 receive .L.

CAPA values are carried forward to YAPA observations for DRISKE15, DRISKY15, and SRISKW15.
OTHER RISK15 VARIABLES

DRISKE15: 'Ever 3 months: Physical violence between P1 & P2'
- A value of 1 is retained across waves.

DRISKY15: 'Wavecount: Physical violence between P1 & P2'
- Maximum possible value is 7 waves, because DRISK15 was coded in the CAPA only.
- The highest value is retained across waves.

DRISKL15: 'Ever lifetime: Physical violence between P1 & P2'
- Based on the ever/since the last interview raw items and the last three month items.
- A value of 1 is retained across waves.

SRISKL15: 'Scale lifetime: # Episodes physical violence between P1 & P2'
- Based on the ever/since the last interview raw items.
- Because the question format changed from “ever” to “since the last interview” at wave 4, SRISKL15 = (max of waves 1 to 3) + (sum of waves 4 - 4)
- Maximum of parent and child report.
- Highest number of physical violence episodes between P1 and P2 ever experienced to date.
- The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;
if (pafli01 ge 2 or cafli01 ge 2) then DRISK15=1;
else if (cafli01 ne . or pafli01 ne .) then DRISK15=0;
label DRISK15='Physical violence between P1 & P2';

**********DRISKE15 = P1&P2 violence ever **********;

if DRISK15=1 then DRISKE15=1;
else if DRISK15=0 and DRISKE15 in (.,Y,.L,0) then DRISKE15=0;

if DRISK15=1 and DRISKY15 ge 0 then DRISKY15=DRISKY15+1;
else if DRISK15=1 and DRISKY15 in (.,Y,L) then DRISKY15 = 1;
else if DRISK15=0 and DRISKY15 in (., .Y,.L,0) then DRISKY15=0;

label DRISKE15='Ever 3 months: Physical violence between P1 & P2';
label DRISKY15='Wavecount: Physical violence between P1 & P2';

***Count the number of waves ************;
If DRISK15 ne . then nobs15 =nob15 +1;
Else if DRISK15 = . then nmiss15=nmiss15+1;

*************Compute DRISKL15************************************;

if SRISKL15 ge 1 or DRISKY15 ge 1 then DRISKL15 = 1;
else if DRISKL15 ne 1 and SRISKL15 = 0 then DRISKL15 = 0;

label DRISK15='Lifetime ever: Physical violence between P1 & P2';

*************Compute number of physical violence episodes betwe.P1&P2**********;
*retain SRISKL15 and at start set SRISKL15 to .  ;

if wave <= 3 then SRISKL15 = max (SRISKL15, paf7f01, caf7f01);
else if wave > 3 then SRISKL15 = sum (SRISKL15, (max (paf7f01, caf7f01)));*subjects who report no arguments in DRISK15 should have a 0 for # of arguments in SRISKL15 and will be coded as 0.;

if DRISK15 = 0 then SRISKL15 = 0;
Label SRISKL15='Scale lifetime: # Episodes physical violence between P1 & P2 ';
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
  DRISK15 = .Y ;
end;
*For non-YAPA data we check to see if there actually was both a P1 and P2. If P1 or P2 has a code of ' ', 0, 15, 15, or 14 then we code as a .L Codes of 0 and ' ' = not present, 15 = deceased bio parent, 15 = deceased nonbio parent 14 = subject child's spouse or live-in partner.

else if YAPA ne 1 then do;

if psex ne ' ' then do; *if parent data exists we use PP1missing and PP2missing ;

if PP1missing = 1 or PP2missing = 1 then do;

DRISK15 = .L ;
DRISKE15 = .L ;
DRISKY15 = .L ;
DRISKL15 = .L ;
SRISKL15 = .L ;

END;
END;

else if csex ne '' then do; *if parent data does not exist we use CP1missing and CP2missing;

if CP1missing = 1 or CP2missing = 1 then do;

DRISK15 = .L ;
DRISKE15 = .L ;
DRISKY15 = .L ;
DRISKL15 = .L ;
SRISKL15 = .L ;

END;
END;

END;
RISK16: Poor P1, P2 communication

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** P1 is dissatisfied with communication and decision-making with P2.

Includes dissatisfaction with the amount of communication and with the way the couple arrives at decisions.

**Informant:** Parents (P1).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The CAPA has an item that assesses whether P1 thinks that P2 is dissatisfied with interparental communication (pan5i02), but this item was not used.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) not available.

---

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>pan5i01 (dissatisfacotn by P1 with communication and decision-making)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

---

-131-
SAMPLE INTERVIEW SECTION (p. 68, Omnibus P-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

DISSATISFACTION WITH COMMUNICATION AND DECISION-MAKING

Parent expresses dissatisfaction with the quantity or quality of communication with his/her partner; and/or dissatisfaction with the way that they arrive at decisions that affect them as a couple, or affect the family.

"How much do you talk with "partner" about ordinary, everyday things?"
Like what's in the news?
Or what's been happening to you during the day?
Or what (the children) have been doing?

"Do you talk over problems or difficulties with each other?"
Like worries over the children?
Or problems with relatives?
Do you talk about any problems?

"Can you say what you feel about those sorts of things?"
Or do you keep what you think to yourself?
Why is that?

"Are there any problems that you'd like to talk to "partner" about, but you can't?"
What problems are they?
Why can't you talk about them?

"Who usually decides things in the home?"
Like making big purchases?
Or how the children should be disciplined?
Or when you both go out?

"Are you happy with it being that way?"
Have you tried to do anything about it?
What happened?

"What does your "partner" think about it?"
Does it cause disagreements?

Coding rules

DISSATISFACTION BY PARENT #1 WITH COMMUNICATION AND DECISION-MAKING

2 = Some dissatisfaction that at least sometimes causes anger or arguments
3 = Almost complete dissatisfaction. Almost nothing about the partner's communication style, or the decision-making process, is seen as being satisfactory

DISSATISFACTION BY PARENT #2 WITH COMMUNICATION AND DECISION-MAKING

2 = Some dissatisfaction that at least sometimes causes anger or arguments
3 = Almost complete dissatisfaction. Almost nothing about the partner's communication style, or the decision-making process, is seen as being satisfactory
GLOSSARY NOTES

DISSATISFACTION WITH COMMUNICATION AND DECISION-MAKING

Parent expresses dissatisfaction with the quantity and/or quality of communication with his/her partner, and/or dissatisfaction with the way that they arrive at decisions that affect them as a couple, or affect the family.

2 = Some dissatisfaction that at least sometimes causes anger or arguments.

3 = Almost complete dissatisfaction, in that almost nothing about the partner's communication style, or the decision-making process, is seen as being satisfactory.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing (total)</td>
<td>23.99</td>
<td>1833</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.L</td>
<td>22.76</td>
<td>1693</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>70.50</td>
<td>4409</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>5.51</td>
<td>432</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: More missings than most risk factors, because based on parent report only. Cases without a P1 and a P2 receive a .L.
- YAPA: .Y for DRISK16 and SRISK16.

CAPA values are carried forward to YAPA observations for DRISKE16, and DRISKY16.
OTHER RISK16 VARIABLES

**DRISKE16:** 'Ever 3 months: Poor P1,P2 communication'
- A value of 1 is retained across waves.

**DRISKY16:** 'Wavecount: Poor P1,P2 communication'
- Maximum possible value is 7 waves, because DRISK16 was coded in the CAPA only.
- The highest value is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;

if pan5i01 ge 2  then DRISK16=1;
else if pan5i01 ne . then DRISK16=0;

Label DRISK16='Poor P1,P2 communication';

***compute EVER and Total years poor help/comm from spouse ***;

if DRISK16=1 then DRISKE16=1;
else if DRISK16=0 and DRISKE16 in (.Y,.L,0) then DRISKE16=0;

if DRISK16=1 and DRISKY16 ge 0 then DRISKY16=DRISKY16+1;
else if DRISK16=1 and DRISKY16 in (.Y,.L) then DRISKY16 = 1;
else if DRISK16=0 and DRISKY16 in (. .Y,.L,0) then DRISKY16=0;

Label DRISKE16='Ever 3 months: Poor P1,P2 communication'
DRISKY16='Wavecount: Poor P1,P2 communication';

***Count the number of waves ************;
If DRISK16 ne . then nob16 =nobs16 +1;
Else if DRISK16 = . then nmiss16=nmiss16+1; *count the number of waves for this id;

**********DRISKL16 not computed*******************************;
*** No SRISK16, SRISK16w, or SRISK16a ***;

end;
*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
if DRISK16 =. then DRISK16 = .Y ;
end;

*For non-YAPA data we check to see if there actually was both a P1 and P2. If P1 or P2 has a code of ' ', 0, 16, 16, or 14 then we code as a .L Codes of 0 and ' ' = not present, 16 = deceased bio parent, 16 = deceased nonbio parent 14 = subject child's spouse or live-in partner. ;
else if YAPA ne 1 then do;
if psex ne '' then do; *if parent data exists we use PP1missing and PP2missing ;
if PP1missing = 1 or PP2missing = 1 then do;
DRISK16 = .L ;
DRISKE16 = .L ;
DRISKY16 = .L ;
END;
END;
else if csex ne '' then do; *if parent data does not exist we use CP1missing and CP2missing;
if CP1missing = 1 or CP2missing = 1 then do;
DRISK16 = .L ;
DRISKE16 = .L ;
DRISKY16 = .L ;
END;
END;

END;
RISK17: P1,P2 arguments

**DESCRIPTION**

Definition: Arguments/disharmony between P1 and P2.

Arguments are defined as lasting at least 5 minutes where at least one side raises his/her voice and shouts (see also Glossary).

Informant: Parent and child, using the either/or rule.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>raw_variable</th>
<th>description</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/caf0i01</td>
<td>(3 month: P1 and P2 arguments)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/caf0f01</td>
<td>(# of P1 and P2 arguments)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL ARGUMENTS

Arguments are disagreements between parents in the home, lasting at least 5 minutes, that result in a dispute involving raised voices, shouting, verbal abuse, physical aggression, or fights. Only one parent need be involved in shouting, etc.

*Nearly all couples argue sometimes; how often do your parents argue with each other?

What are the arguments like?
Can you tell me about the last time?
How long do they last?
How often do they happen?

INTER-PARENTAL PHYSICAL VIOLENCE

Any form of physical aggression from either partner.

*Have they ever hit each other?

INvolvement of child in arguments or violence

The child is involved in arguments, either directly taking part, or used by one or both parents as an ally in the argument. For instance a parent may attempt to persuade, or demand, that the child join in condemnation of his/her partner.

*Do you get involved in these "arguments" or "fights" at all?

In what way?

*Do your parents try to get you to come into their argument on their side?

Who does that?
What do you do?
What happens then?

*Do you get upset when they "argue" or "fight"?

What happens then?
Do they try to keep you out of their arguments?
What do they do?

Coding rules

PARENTAL ARGUMENTS

0 = Absent
2 = Present

INTER-PARENTAL PHYSICAL VIOLENCE

0 = Absent
2 = Present

INvolvement of child in arguments/violence

2 = Child is upset by arguments/violence at least sometimes, as manifested by protesting about them to parents, or becoming withdrawn
3 = Child is actively involved in arguments/violence by one or both parents
GLOSSARY NOTES

PARENTAL ARGUMENTS

Disagreement or disharmony between the parents in the home, of which the child is a witness (either by hearing or seeing). The disharmony must be evidenced by the presence of arguments, lasting at least 5 minutes where at least one side raises his/her voice, shouts, is verbally abusive, physically aggressive, or fights. If physical aggression is involved in an argument, be sure to code Inter-parental Violence as positive as well.

"Parents" refers here to the parental partners who live with the child. Include disputes between separated parents under Parental Relationships with Previous Partners.

Do not include situations in which the child surmises that his/her parents do not get on well together, in the absence of arguments as defined above.

0 = Absent

2 = Present

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing (total)</td>
<td>22.89</td>
<td>1698</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.</td>
<td>.13</td>
<td>5</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.L</td>
<td>22.76</td>
<td>1693</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>59.45</td>
<td>3788</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>17.66</td>
<td>1188</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:

- **PAPA:**

- **CAPA:** .L for subjects who do not have a P1 and a P2. Based on parent report and 1 item only, therefore, DRISK17 has more missings than most risk factors.

- **YAPA:** .Y for DRISK17 and SRISK17.
CAPA values are carried forward to YAPA observations for DRISKE17, DRISKY17, and SRISKW17.

OTHER RISK17 VARIABLES

DRISKE17: 'Ever 3 months: P1,P2 arguments'
  • A value of 1 is retained across waves.

DRISKY17: 'Wavecount: P1,P2 arguments'
  • Maximum possible value is 7 waves, because DRISK17 was coded in the CAPA only.
  • The highest value is retained across waves.

SRISK17: 'Scale: # of P1,P2 arguments'
  • Maximum of parent and child report.
  • Counts the number of P1,P2 arguments reported in a 3-month period.

SRISKW17: 'Worst ever: # of P1,P2 arguments'
  • Maximum of parent and child report.
  • Highest number of P1,P2 arguments reported in a 3-month period to date.
  • The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;

***SRISK17 # of P1,P2 arguments ***;
SRISK17=max(caf0f01, paf0f01);

*the following code changes SRISK17 to 0 when the number of arguments can be implied to be zero;
IF (caf0i01 =0 and paf0i01 = 0) then SRISK17=0;
IF SRISK17 = . and paf0i01 = 0 then SRISK17 = 0;
IF SRISK17 = . and caf0i01 = 0 then SRISK17 = 0;

Label SRISK17='Scale: # of P1,P2 arguments';
if SRISK17 ge 4 then DRISK17 = 1;
else if SRISK17 ne . then DRISK17 = 0;

Label DRISK17='P1,P2 arguments';

***compute EVER and Total years poor ***;

if DRISK17=1 then DRISKE17=1;
else if DRISK17=0 and DRISKE17 in (.Y,.L,.0) then DRISKE17=0;

if DRISK17=1 and DRISKY17 ge 0 then DRISKY17=DRISKY17+1;
else if DRISK17=1 and DRISKY17 in (.Y,.L) then DRISKY17 = 1;
else if DRISK17=0 and DRISKY17 in (.Y,.L,.0) then DRISKY17=0;

label DRISKE17='Ever 3 months: P1,P2 arguments'
DRISKY17='Wavecount: P1,P2 arguments';

***Count the number of waves ************;
If DRISK17 ne . then nobsh17 =nobs17 +1;
Else if DRISK17 = . then nmiss17=nmiss17+1;

************DRISKL17 not computed***************************************************************************;

***SRISKW17: Worst ever # of P1,P2 arguments***;
SRISKW17=max(SRISKW17,SRISK17);

label SRISKW17='Worst ever: # of P1,P2 arguments';
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;

DRISK17 = .Y ;
SRISK17 = .Y ;

end;

*For non-YAPA data we check to see if there actually was both a P1 and P2. If P1 or P2 has a code of ' ', 0, 17, 17, or 14 then we code as a .L Codes of 0 and ' ' = not present, 17 = deceased bio parent, 17 = deceased nonbio parent 14 = subject child's spouse or live-in partner. ;
else if YAPA ne 1 then do;
if psex ne '' then do;  *if parent data exists we use PP1missing and PP2missing ;
if PP1missing = 1 or PP2missing = 1 then do;
DRISK17 = .L ;
DRISKE17 = .L ;
DRISKY17 = .L ;
SRISK17 = .L ;
SRISKW17 = .L ;
END;
END;
else if csex ne '' then do;  *if parent data does not exist we use CP1missing and CP2missing;
if CP1missing = 1 or CP2missing = 1 then do;
DRISK17 = .L ;
DRISKE17 = .L ;
DRISKY17 = .L ;
SRISK17 = .L ;
SRISKW17 = .L ;
END;
END;
else if csex ne '' then do;  *if parent data does not exist we use CP1missing and CP2missing;
if CP1missing = 1 or CP2missing = 1 then do;
DRISK17 = .L ;
DRISKE17 = .L ;
DRISKY17 = .L ;
SRISK17 = .L ;
SRISKW17 = .L ;
END;
END;
END;
RISK18: P1,P2 apathy

Risks Factors List
Description
Raw Variable(s)
CAPA Interview Section
Glossary Notes
Additional Variables
N, Weighted Prevalence, and Missing Data
Citations
SAS CODE

DESCRIPTION

Definition: Interparental relationship is characterized by apathy, including indifference and dislike that do not lead to arguments, but to withdrawal.

Minimal cooperation in mutual interparental activities.

Informant: Parental report (P1).

Note: 

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>pan6i01 (3 month: P1,P2 apathy)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (p. 70 of Omnibus P-CAPA)

Definitions and questions

**APATHY**

A summary rating based on the information collected so far. Apathy is present when the relationship between Parent #1 and Partner #2 is generally characterized by indifference or dislike, that does not lead to arguments but to withdrawal from and lack of interest in the partner.

Coding rules

**APATHY**

2 = Marital relationship generally characterized by indifference or dislike, but with some one-sided affection or cooperation over mutual activities.

3 = Marital relationship typified by absence of affection, apathy, indifference, dislike, and avoidance; with negligible cooperation in mutual activities.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>23.86</td>
<td>1827</td>
</tr>
<tr>
<td>.</td>
<td>1.10</td>
<td>134</td>
</tr>
<tr>
<td>.L</td>
<td>22.76</td>
<td>1693</td>
</tr>
<tr>
<td>0</td>
<td>74.82</td>
<td>4745</td>
</tr>
<tr>
<td>1</td>
<td>1.32</td>
<td>102</td>
</tr>
</tbody>
</table>

Missing data notes:

- PAPA:
• **CAPA:** L for subjects who do not have a P1 and a P2. Larger number of missings than most risk variables, because DRISK18 is based on parent report (and 1 item) only.

• **YAPA:** .Y for DRISK18 and SRISK18.

CAPA values are carried forward to YAPA observations for DRISKE18, DRISKY18, and SRISKW18.

---

**OTHER RISK18 VARIABLES**

**DRISKE18:** 'Ever 3 months: P1,P2 apathy'
- A value of 1 is retained across waves.

**DRISKY18:** 'Wavecount: P1,P2 apathy'
- Maximum possible value is 7 waves, because DRISK18 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK18:** 'Scale: Apathy rating (0,1,2)'
- Based on parent report.
- Converts pan6i01 into a 0, 1, 2 scale.

**SRISKW18:** 'Worst ever: Apathy rating score'
- The highest value of SRISK is retained across waves.

---

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

```
(09/15/2008)

if YAPA ne 1 then do;
    if (PAN6I01 ge 2) then DRISK18=1;
    else if (PAN6I01 ne . ) then DRISK18=0;
Label DRISK18='P1,P2 apathy';
***compute EVER and Total waves interparental apathy***;
if DRISK18=1 then DRISKE18=1;
else if DRISK18=0 and DRISKE18 in (.,Y,.L,0) then DRISKE18=0;
```

-144-
if DRISK18=1 and DRISKY18 ge 0 then DRISKY18=DRISKY18+1;
else if DRISK18=1 and DRISKY18 in (.,.Y,.L) then DRISKY18 = 1;
else if DRISK18=0 and DRISKY18 in (.,.Y,.L,0) then DRISKY18=0;
label DRISKE18='Ever 3 months: P1,P2 apathy'
    DRISKY18='Wavecount: P1,P2 apathy';

***Count the number of waves ************;
If DRISK18 ne . then nob18 =nob18 +1;
Else if DRISK18 = . then nmiss18=nmiss18+1;

**************DRISKL18 not computed***********************;
***SRISK18 Apathy scale ***;
If DRISK18= 0 then SRISK18=0;
If PAN6l01 =2 then SRISK18=1;
If PAN6l01 =3 then SRISK18=2;
label SRISK18 = 'Scale: Apathy rating (0,1,2)';

***SRISKW18: Compute SRISKW18 ***;
SRISKW18=max(SRISKW18,SRISK18);
label SRISKW18 = 'Worst ever: Apathy rating score';
end;

*The following code changes . missings to .Y's because the questions were not asked in the
YAPA.;
if YAPA = 1 then do;
    DRISK18 = .Y ;
    SRISK18 = .Y ;
end;

*For non-YAPA data we check to see if there actually was both a P1 and P2. If P1 or P2 has a
code of '', 0, 18, 18, or 14 then we code as a .L Codes of 0 and '' = not present, 18 = deceased
bio parent, 18 = deceased nonbio parent
14 = subject child's spouse or live-in partner. ;
else if YAPA ne 1 then do;
    if psex ne '' then do;  *if parent data exists we use PP1missing and PP2missing ;
if PP1missing = 1 or PP2missing = 1 then do;
  DRISK18 = .L ;
  DRISKE18 = .L ;
  DRISKY18 = .L ;
  SRISK18 = .L ;
  SRISKW18 = .L ;
  END;
  END;
else if csex ne '' then do; *if parent data does not exist we use CP1missing and CP2missing:
  if CP1missing = 1 or CP2missing = 1 then do;
    DRISK18 = .L ;
    DRISKE18 = .L ;
    DRISKY18 = .L ;
    SRISK18 = .L ;
    SRISKW18 = .L ;
    END;
    END;
  END;
RISK19: Involvement of child in P1,P2 conflict

**Description**

Definition: Child is upset by and/or involved in parental arguments / violence.

Counts child actively withdrawing from conflict, and parents using child as an ally in their interparental conflict.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

**Raw Variable(s)**

p caf2i01 (3 month: involvement of child in Pl,P2 conflict)

1 caf2i01 variable is available but not used in this risk factor.
SAMPLE INTERVIEW SECTION (from p. 25. Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL ARGUMENTS

Arguments are disagreements between parents in the home, lasting at least 5 minutes, that result in a dispute involving raised voices, shouting, verbal abuse, physical aggression, or fights. Only one parent need be involved in shouting, etc.

*Nearly all couples argue sometimes; how often do your parents argue with each other?

What are the arguments like?
Can you tell me about the last time?
How long do they last?
How often do they happen?

INTER-PARENTAL PHYSICAL VIOLENCE

Any form of physical aggression from either partner.

*Have they ever hit each other?

INvolvement of child in arguments or violence

The child is involved in arguments, either directly taking part, or used by one or both parents as an ally in the argument. For instance a parent may attempt to persuade, or demand, that the child join in condemnation of his/her partner.

*Do you get involved in these "arguments" or "fights" at all?

In what way?

*Do your parents try to get you to come into their argument on their side?

Who does that?
What do you do?
What happens then?

*Do you get upset when they "argue" or "fight"?

What happens then?

Do they try to keep you out of their arguments?
What do they do?

Coding rules

PARENTAL ARGUMENTS

0 = Absent
2 = Present

INTER-PARENTAL PHYSICAL VIOLENCE

0 = Absent
2 = Present

INvolvement of child in arguments/violence

2 = Child is upset by arguments/violence at least sometimes, as manifested by protesting about them to parents, or becoming withdrawn

3 = Child is actively involved in argument/violence by one or both parents

Codes

CAP001
Intensity
CAP0101
Frequency
CAP0201
Onset
CAP0301
Intensity
CAP0401
Frequency
CAP0501
Onset
CAP0601
Intensity
CAP0701
Frequency
CAP0801
Onset
CAP0901
Intensity
Glossary Notes

Involvement of Child in Arguments or Violence

The child is involved in Parental Arguments or Inter-Parental Physical Violence as defined above, either by directly taking part, protesting to his/her parents during the argument, by becoming withdrawn during arguments, or by attempts being made by one or both parents to use the child as an ally in an argument. For instance a parent may attempt to persuade, or demand, that the child agree with him/her against the other parent, or that the child join in condemnation of that parent.

2 = Child is upset by parental arguments or violence at least sometimes, as manifested by protesting about them to the parents, during the arguments, or by becoming withdrawn, or by showing other signs of disturbance, such as crying.

3 = Attempts are made by one or both parents to actively involve the child in at least some arguments. The child may refuse to respond to these demands, but a 3 will still be coded if the demands are made.

N, Weighted Prevalence, and Missing Data

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>22.77</td>
<td>1694</td>
</tr>
<tr>
<td>.</td>
<td>.01</td>
<td>1</td>
</tr>
<tr>
<td>.L</td>
<td>22.76</td>
<td>1693</td>
</tr>
<tr>
<td>0</td>
<td>55.04</td>
<td>3478</td>
</tr>
<tr>
<td>1</td>
<td>22.19</td>
<td>1502</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: .L for subjects who do not have a P1 or a P2.

CAPA values are carried forward to YAPA observations for DRISKE19, DRISKY19, and SRISKW19.
OTHER RISK19 VARIABLES

**DRISKE19:** 'Ever 3 months: Involvement of child in Pl,P2 conflict'
- A value of 1 is retained across waves.

**DRISKY19:** 'Wavecount: Involvement of child in Pl,P2 conflict'
- Maximum possible value is 7 waves, because DRISK19 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK19:** 'Scale: Involvement of child in P1, P2 conflict (0,1,2)'
- Maximum of parent and child report.
- Converts p/caf2i01 into a 0, 1, 2 scale.

**SRISKW19:** 'Worst ever: Involvement of child in P1, P2 conflict (0,1,2) score'
- The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;

if (PAF2I01 ge 2 or CAF2I01 ge 2) then DRISK19=1;
else if (PAF2I01 ne . or CAF2I01 ne .) then DRISK19=0;

Label DRISK19='Involvement of child in Pl,P2 conflict';

***compute EVER and Total years S.involved in parental arguments***;

if DRISK19=1 then DRISKE19=1;
else if DRISK19=0 and DRISKE19 in (.Y,.L,0) then DRISKE19=0;

if DRISK19=1 and DRISKY19 ge 0 then DRISKY19=DRISKY19+1;
else if DRISK19=1 and DRISKY19 in (.Y,.L) then DRISKY19 = 1;
else if DRISK19=0 and DRISKY19 in (.Y,.L,0) then DRISKY19=0;

label DRISKE19='Ever 3 months: Involvement of child in Pl,P2 conflict'
DRISKY19='Wavecount: Involvement of child in Pl,P2 conflict';

***Count the number of waves ************;
If DRISK19 ne . then nobs19 =nobs19 + 1;
Else if DRISK19 = . then nmiss19=nmiss19 + 1;
end;

*************DRISKL19 not computed*******************************;
***SRISK19 Scale: Involvement of child in P1, P2 conflict (1,2,3) ***;

SRISK19=max(PAF2I01, CAF2I01);
if SRISK19 = 0 then SRISK19 = 1;

Label SRISK19='Scale: Involvement of child in P1,P2 conflict (1 = no involvement 2=upset by confl., 3=actively involved in confl.) ';
If DRISK19= 0 then SRISK19=0;

SRISKW19=max(SRISKW19,SRISK19);
label SRISKW19 = 'Worst ever: Involvement of child in P1,P2 conflict score (1 = no involvement 2=upset by confl., 3=actively involved in confl.) ';

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
DRISK19 = .Y ;
SRISK19 = .Y ;
end;

*For non-YAPA data we check to see if there actually was both a P1 and P2. If P1 or P2 has a code of ' ', 0, 19, 19, or 14 then we code as a .L Codes of 0 and ' ' = not present, 19 = deceased bio parent, 19 = deceased nonbio parent
14 = subject child's spouse or live-in partner. ;
else if YAPA ne 1 then do;
if psex ne '" then do; *if parent data exists we use PP1missing and PP2missing ;
if PP1missing = 1 or PP2missing = 1 then do;
DRISK19 = .L ;
DRISKE19 = .L ;
DRISKY19 = .L ;
SRISK19 = .L ;

-151-
SRISKW19 = .L ;
END;
END;

else if csex ne '' then do; *if parent data does not exist we use CP1missing and CP2missing;

if CP1missing = 1 or CP2missing = 1 then do;
    DRISK19 = .L ;
    DRISKE19 = .L ;
    DRISKY19 = .L ;
    SRISK19 = .L ;
    SRISKW19 = .L ;
END;
END;
END;

END;
RISK20A: P1, OP1 arguments

Risks Factors List
Description
Raw Variable(s)
CAPA Interview Section
Glossary Notes
Additional Variables
N, Weighted Prevalence, and Missing Data
Citations
SAS CODE

DESCRIPTION

Definition: Arguments/disharmony between P1 and OP1 (i.e., between primary resident parent and non-resident parent who used to have a parent function for the child).

Informant: Parent and child, using the either/or rule.

Note: Does not include violence with OP1.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

p/caf6i01 (3 month: P1, OP1 arguments)
p/caf6f01 (# of P1, OP1 arguments)
SAMPLE INTERVIEW SECTION (p. 26 from Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

**PARENTAL RELATIONSHIP(S) WITH PARENTS OUTSIDE THE HOME**

IF CHILD HAS OTHER PARENT #1, COMPLETE THIS PAGE, OTHERWISE SKIP TO PARENTAL PSYCHOLOGICAL PROBLEMS (PAGE 28)

**RELATIONSHIP BETWEEN OTHER PARENT #1 AND ONE OF CHILD'S CURRENT PARENTS**
The relationship between one of the child's current parents (either Parent #1 or #2) and Other Parent #1.

"Does your "parent" have any contact with "Other Parent #1"?
"How do they get on?
"How much contact has there been in the last 3 months?

**PARENTAL ARGUMENTS WITH OTHER PARENT #1**
Arguments are disagreements lasting at least 5 minutes, that result in a dispute involving raised voices, shouting, verbal abuse, physical aggression, or fights. Only one parent need be involved in shouting, etc.

"Do they argue with each other?
"What are the arguments like?
"Can you tell me about the last time?

**INTER-PARENTAL PHYSICAL VIOLENCE**
Any form of physical aggression from either parent.

"Have they ever hit each other?
"What about in the last 3 months?

**INVolVEMENT OF CHILD IN ARGUMENTS OR VIOLENCE**

"Do you get involved in these "arguments" or "fights" at all?
"In what way?
"Do they try to get you to come into their argument on their side?
"Who does that?
"What do you do?
"What happens then?
"Do you get upset when they "argue" or "fight"?
"What happens then?
"Do they try to keep you out of their arguments?
"What do they do?

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CHILD'S CURRENT PARENT</strong></td>
<td>CAF5601</td>
</tr>
<tr>
<td>1 = Parent #1</td>
<td></td>
</tr>
<tr>
<td>2 = Parent #2</td>
<td></td>
</tr>
<tr>
<td><strong>NUMBER OF CONTACTS</strong></td>
<td>CAF4701</td>
</tr>
<tr>
<td>Number of calls, visits, letters, etc. in last 3 months between current parent and Other Parent #1</td>
<td></td>
</tr>
<tr>
<td><strong>QUALITY OF RELATIONSHIP BETWEEN CURRENT PARENT AND OTHER PARENT #1</strong></td>
<td>CAF5101</td>
</tr>
<tr>
<td>Quality of relationship between current parent and Other Parent #1</td>
<td></td>
</tr>
<tr>
<td>0 = No current relationship</td>
<td></td>
</tr>
<tr>
<td>2 = Relationship has some negative aspects</td>
<td></td>
</tr>
<tr>
<td>3 = Relationship almost completely negative</td>
<td></td>
</tr>
<tr>
<td><strong>ARGUMENTS BETWEEN CURRENT PARENT AND OTHER PARENT #1</strong></td>
<td>CAF6001</td>
</tr>
<tr>
<td>Arguments between current parent and Other Parent #1</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td></td>
</tr>
<tr>
<td>2 = Present</td>
<td></td>
</tr>
<tr>
<td><strong>PHYSICAL VIOLENCE BETWEEN CURRENT PARENT AND OTHER PARENT #1</strong></td>
<td>CAF7001</td>
</tr>
<tr>
<td>Physical violence between current parent and Other Parent #1</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td></td>
</tr>
<tr>
<td>2 = Present</td>
<td></td>
</tr>
<tr>
<td><strong>INVolVEMENT OF CHILD IN ARGUMENTS/VIOLENCE</strong></td>
<td>CAF9001</td>
</tr>
<tr>
<td>Child's involvement in arguments/violence</td>
<td></td>
</tr>
<tr>
<td>2 = Child is upset by arguments/violence at least sometimes, as manifested by protesting about them to parents, or becoming withdrawn</td>
<td></td>
</tr>
<tr>
<td>3 = Child is actively involved in arguments/violence by one or both parents</td>
<td></td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

ARGUMENTS BETWEEN PARENT AND HIS/HER PREVIOUS PARTNER

Disagreement or disharmony between a parent in the home (Parent #1 or Parent #2) and a previous partner which used to parent (Other Parent #1 or Other Parent #2), of which the child is a witness (Either by hearing or seeing). The disharmony must be evidenced by the presence of arguments, lasting at least 5 minutes where at least one side raises his/her voice, shouts, is verbally abusive, physically aggressive, or fights. If physical aggression is involved in an argument, be sure to code Inter-parental Violence as positive as well.

Do not include situations in which the child surmises that his/her parents do not get on well together, in the absence of arguments as defined above.

0 = Absent

2 = Present

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing (total)</td>
<td>66.28</td>
<td>4225</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.</td>
<td>8.98</td>
<td>831</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.L</td>
<td>57.30</td>
<td>3394</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>26.07</td>
<td>1931</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>7.64</td>
<td>518</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:**
- **CAPA:** .L for subjects who do not have a P1 and/or a OP1.
- **YAPA:** .Y for DRISK20A and SRISK20A.

CAPA values are carried forward to YAPA observations for DRISKE20A, DRISKY20A, and SRISKW20A.
OTHER RISK20A VARIABLES

DRISKE20A: 'Ever 3 months: P1,OP1 arguments'
  • A value of 1 is retained across waves.

DRISKY20A: 'Wavecount: P1,OP1 arguments'
  • Maximum possible value is 7 waves, because DRISK20A was coded in the CAPA only.
  • The highest value is retained across waves.

SRISK20A: 'Scale: # of P1,OP1 arguments'
  • Maximum of parent and child report.
  • Counts the number of P1, OP1 arguments.

SRISKW20A: 'Worst ever: # of P1,OP1 arguments'
  • The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;
  if (caf6i01 ge 2 or paf6i01 ge 2) then DRISK20A=1;
  else if (caf6i01 ne . or paf6i01 ne .) then DRISK20A=0;

Label DRISK20A='P1,OP1 arguments';

***compute EVER and Total years poor ***;

if DRISK20A=1 then DRISKE20A=1;
else if DRISK20A=0 and DRISKE20A in (.,Y,L,0) then DRISKE20A=0;

if DRISK20A=1 and DRISKY20A ge 0 then DRISKY20A=DRISKY20A+1;
else if DRISK20A=1 and DRISKY20A in (.,Y,L) then DRISKY20A = 1;
else if DRISK20A=0 and DRISKY20A in (., .Y,.L,0) then DRISKY20A=0;

label DRISKE20A='Ever 3 months: P1,OP1 arguments';
label DRISKY20A='Wavecount: P1,OP1 arguments';

***Count the number of waves ************;
If DRISK20A ne . then nobs20A =nobs20A +1;
Else if DRISK20A = . then nmiss20A=nmiss20A+1;

************DRISKL20A not computed************************************;
***SRISK20A # of P1,OP1 arguments ***;

SRISK20A=max(CAF6F01, PAF6F01);
if SRISK20A= . and DRISK20A=0 then SRISK20A=0;  *DRISK20A implies that the number of
arguments should be zero;
Label SRISK20A='Scale: # of P1,OP1 arguments';

***SRISKW20A: Worst ever # of P1,OP1 arguments***;
SRISKW20A=max(SRISKW20A,SRISK20A);
label SRISKW20A='Worst ever: # of P1,OP1 arguments';
end;

*The following code changes . missings to .Y's because the questions were not asked in the
YAPA.;
if YAPA = 1 then do;
  DRISK20A = .Y ;
  SRISK20A = .Y ;
end;

*For non-YAPA data we check to see if there actually was both a P1 and OP1. If P1 or OP1 has
a code of ' ', 0, 20A, 20A, or 14 then we code as a .L Codes of 0 and ' ' = not present, 20A =
deceased bio parent, 20A = deceased nonbio parent
14 = subject child's spouse or live-in partner. ;
else if YAPA ne 1 then do;
  if psex ne ' ' then do;  *if parent data exists we use PP1missing and POP1missing ;
    if PP1missing = 1 or POP1missing = 1 then do;
      DRISK20A = .L ;
      if DRISKE20A = . then DRISKE20A = .L ;
      if DRISKY20A = . then DRISKY20A = .L ;
      SRISK20A = .L ;
      if SRISKW20A = . then SRISKW20A = .L ;
    END;
  END;
END;
else if csex ne '' then do; *if parent data does not exist we use CP1missing and COP1missing;

if CP1missing = 1 or COP1missing = 1 then do;
  DRISK20A = .L ;
if DRISKE20A = . then DRISKE20A = .L ;
if DRISKY20A = . then DRISKY20A = .L ;
  SRISK20A = .L ;
if SRISKW20A = . then SRISKW20A = .L ;

END;
END;
END;
RISK20B: P1, OP1 violence

Risks Factors List
Description
Raw Variable(s)
CAPA Interview Section
Glossary Notes
Additional Variables
N, Weighted Prevalence, and Missing Data
Citations
SAS CODE

DESCRIPTION

Definition: Physical violence between P1 (primary resident parent) and OP1 (nonresident parent).

May include pushing, hitting, and throwing things.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Does not include arguments with OP1.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>p/caf7i01 (3 month: P1, OP1 violence)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>p/caf7f01 (# of P1, OP1 violence)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (p. 26 in Omnibus C-CAPA)

Definitions and questions

PARENTAL RELATIONSHIP(S) WITH PARENTS OUTSIDE THE HOME

IF CHILD HAS OTHER PARENT #1, COMPLETE THIS PAGE. OTHERWISE SKIP TO PARENTAL PSYCHOLOGICAL PROBLEMS (PAGE 28)

RELATIONSHIP BETWEEN OTHER PARENT #1 AND ONE OF CHILD'S CURRENT PARENTS
The relationship between one of the child's current parents (either Parent #1 or #2) and Other Parent #1.

"Does your "parent" have any contact with "Other Parent #1"?
"How do they get on?"
"How much contact has there been in the last 3 months?"

PARENTAL ARGUMENTS WITH OTHER PARENT #1
Arguments are disagreements lasting at least 5 minutes, that result in a dispute involving raised voices, shouting, verbal abuse, physical aggression, or fights. Only one parent need be involved in shouting, etc.

"Do they argue with each other?"
"What are the arguments like?"
"Can you tell me about the last time?"

INTER-PARENTAL PHYSICAL VIOLENCE
Any form of physical aggression from either parent.

"Have they ever hit each other?"
"What about in the last 3 months?"

INvolvement of child in arguments or violence

"Do you get involved in these "arguments" or "fights" at all?"
"In what way?"
"Do they try to get you to come into their argument on their side?"
"Who does that?"
"What do you do?"
"What happens then?"

"Do you get upset when they "argue" or "fight"?"
"What happens then?"
"Do they try to keep you out of their arguments?"
"What do they do?"

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>VARIATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAF1001</td>
<td>Parent #1</td>
</tr>
<tr>
<td>CAF4701</td>
<td>Frequency</td>
</tr>
<tr>
<td>CAF5101</td>
<td>Intensity</td>
</tr>
<tr>
<td>CAF6101</td>
<td>Intensity</td>
</tr>
<tr>
<td>CAF6101</td>
<td>Frequency</td>
</tr>
<tr>
<td>CAF6001</td>
<td>Overt</td>
</tr>
<tr>
<td>CAF7601</td>
<td>Ever: Intensity</td>
</tr>
<tr>
<td>CAF7101</td>
<td>Intensity</td>
</tr>
<tr>
<td>CAF7701</td>
<td>Frequency</td>
</tr>
<tr>
<td>CAF7901</td>
<td>Overt</td>
</tr>
<tr>
<td>CAF8101</td>
<td>Intensity</td>
</tr>
</tbody>
</table>

CHILD'S CURRENT PARENT
1 = Parent #1
2 = Parent #2

NUMBER OF CONTACTS
Number of calls, visits, letters, etc. in last 3 months between current parent and Other Parent #1

QUALITY OF RELATIONSHIP BETWEEN CURRENT PARENT AND OTHER PARENT #1
0 = No contact
1 = Parent does not seem to be involved
2 = Parent does not seem to be involved
3 = Parent does not seem to be involved
4 = Parent does not seem to be involved
5 = Parent does not seem to be involved
6 = Parent does not seem to be involved
7 = Parent does not seem to be involved
8 = Parent does not seem to be involved
9 = Parent does not seem to be involved
10 = Parent does not seem to be involved
11 = Parent does not seem to be involved
12 = Parent does not seem to be involved
13 = Parent does not seem to be involved
14 = Parent does not seem to be involved
15 = Parent does not seem to be involved
16 = Parent does not seem to be involved
17 = Parent does not seem to be involved
18 = Parent does not seem to be involved
19 = Parent does not seem to be involved
20 = Parent does not seem to be involved
21 = Parent does not seem to be involved
22 = Parent does not seem to be involved
23 = Parent does not seem to be involved
24 = Parent does not seem to be involved
25 = Parent does not seem to be involved
26 = Parent does not seem to be involved
27 = Parent does not seem to be involved
28 = Parent does not seem to be involved
29 = Parent does not seem to be involved
30 = Parent does not seem to be involved
31 = Parent does not seem to be involved
32 = Parent does not seem to be involved
33 = Parent does not seem to be involved
34 = Parent does not seem to be involved
35 = Parent does not seem to be involved
36 = Parent does not seem to be involved
37 = Parent does not seem to be involved
38 = Parent does not seem to be involved
39 = Parent does not seem to be involved
40 = Parent does not seem to be involved
41 = Parent does not seem to be involved
42 = Parent does not seem to be involved
43 = Parent does not seem to be involved
44 = Parent does not seem to be involved
45 = Parent does not seem to be involved
46 = Parent does not seem to be involved
47 = Parent does not seem to be involved
48 = Parent does not seem to be involved
49 = Parent does not seem to be involved
50 = Parent does not seem to be involved
51 = Parent does not seem to be involved
52 = Parent does not seem to be involved
53 = Parent does not seem to be involved
54 = Parent does not seem to be involved
55 = Parent does not seem to be involved
56 = Parent does not seem to be involved
57 = Parent does not seem to be involved
58 = Parent does not seem to be involved
59 = Parent does not seem to be involved
60 = Parent does not seem to be involved
61 = Parent does not seem to be involved
62 = Parent does not seem to be involved
63 = Parent does not seem to be involved
64 = Parent does not seem to be involved
65 = Parent does not seem to be involved
66 = Parent does not seem to be involved
67 = Parent does not seem to be involved
68 = Parent does not seem to be involved
69 = Parent does not seem to be involved
70 = Parent does not seem to be involved
71 = Parent does not seem to be involved
72 = Parent does not seem to be involved
73 = Parent does not seem to be involved
74 = Parent does not seem to be involved
75 = Parent does not seem to be involved
76 = Parent does not seem to be involved
77 = Parent does not seem to be involved
78 = Parent does not seem to be involved
79 = Parent does not seem to be involved
80 = Parent does not seem to be involved
81 = Parent does not seem to be involved
82 = Parent does not seem to be involved
83 = Parent does not seem to be involved
84 = Parent does not seem to be involved
85 = Parent does not seem to be involved
86 = Parent does not seem to be involved
87 = Parent does not seem to be involved
88 = Parent does not seem to be involved
89 = Parent does not seem to be involved
90 = Parent does not seem to be involved
91 = Parent does not seem to be involved
92 = Parent does not seem to be involved
93 = Parent does not seem to be involved
94 = Parent does not seem to be involved
95 = Parent does not seem to be involved
96 = Parent does not seem to be involved
97 = Parent does not seem to be involved
98 = Parent does not seem to be involved
99 = Parent does not seem to be involved
100 = Parent does not seem to be involved

ARGUMENTS BETWEEN CURRENT PARENT AND OTHER PARENT #1
0 = Absent
2 = Present

PHYSICAL VIOLENCE BETWEEN CURRENT PARENT AND OTHER PARENT #1
0 = Absent
2 = Present

INvolvement of child in arguments/violence

2 = Child is upset by arguments/violence at least sometimes, as manifested by protesting about them to parents, or becoming withdrawn
3 = Child is actively involved in argument/violence by one or both parents
GLOSSARY NOTES

INTER-PARENTAL PHYSICAL VIOLENCE

Any form of physical aggression from either partner. Physical aggression may include pushing, hitting, and throwing things at the partner. This item does not have a minimum duration requirement for the episode (cf. Parental Arguments).

If a parent has had 10 arguments lasting more than 5 minutes, during which 3 included physical violence, the coding for frequency of Parental Arguments would be 10 and the coding for frequency of Inter-Parental Physical Aggression would be at least 3 (more if other physical aggression occurred during arguments lasting less than 5 minutes (e.g. a mother yelling at her husband for 2 minutes because he came home drunk, and the father then hitting her) or if any other episodes of physical aggression occurred.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA Weighted %</th>
<th>N</th>
<th>YAPA Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing (total)</td>
<td>89.05</td>
<td>5818</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.</td>
<td>31.75</td>
<td>2424</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.L</td>
<td>57.30</td>
<td>3394</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>10.59</td>
<td>827</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>.36</td>
<td>29</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:

- **PAPA**: 
- **CAPA**: . L for subjects who do not have a P1 and/or a OP1.
- **YAPA**: .Y for DRISK20B and SRISK20B.

CAPA values are carried forward to YAPA observations for DRISKE20B, DRISKY20B, and SRISKW20B.
OTHER RISK20B VARIABLES

DRISKE20B: 'Ever 3 months: P1,OP1 violence'
- A value of 1 is retained across waves.

DRISKY20B: 'Wavecount: P1,OP1 violence'
- Maximum possible value is 7 waves, because DRISK20B was coded in the CAPA only.
- The highest value is retained across waves.

SRISK20B: 'Scale: # Episodes P1,OP1 violence'
- Maximum of parent and child report.
- Counts the number of episodes of P1, OP1 violence.

SRISKW20B: 'Worst ever: # Episodes P1,OP1 violence'
- The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;

   ***Compute Violence betw.P1&OP1 ***;

   if (PAF7I01 ge 2 or CAF7I01 ge 2) then DRISK20B=1;
   else if (PAF7I01 ne . or CAF7I01 ne .) then DRISK20B=0;
   label DRISK20B='P1,OP1 violence';

   **********DRISKE20B = P1&OP1 violence ever **********;

   if DRISK20B=1 then DRISKE20B=1;
   else if DRISK20B=0 and DRISKE20B in (.,Y,.L,0) then DRISKE20B=0;

   if DRISK20B=1 and DRISKY20B ge 0 then DRISKY20B=DRISKY20B+1;
   else if DRISK20B=1 and DRISKY20B in (.,Y,.L) then DRISKY20B = 1;
   else if DRISK20B=0 and DRISKY20B in (., Y,.L,0) then DRISKY20B=0;

   label DRISKE20B='Ever 3 months: P1,OP1 violence';
   label DRISKY20B='Wavecount: P1,OP1 violence';

   ***Count the number of waves ************;

   -162-
If DRISK20B ne . then nobs20B=nobs20B +1;
Else if DRISK20B = . then nmiss20B=nmiss20B+1;

*************Compute DRISKL20B **************************************;
if SRISKL20B ge 1 or DRISKY20B ge 1 then DRISKL20B = 1;
else if DRISKL20B ne 1 and SRISKL20B = 0 then DRISKL20B = 0;

label DRISK20B='Lifetime ever: P1,OP1 violence';
*************Compute number of Episodes P1,OP1 violence**********;
 *retain SRISK20B and at start set SRISK20B to .  ;
  
  if wave <= 3 then SRISKL20B = max (SRISKL20B, paf7f01, caf7f01);
else if wave > 3 then SRISKL20B = sum (SRISKL20B, (max (paf7f01, caf7f01)));

  *if DRISK20b has a value of "no episodes" then the actual number of episodes is set to 0;
  if DRISK20B=0 then SRISKL20B =0;

Label SRISKL20B='Scale lifetime ever: # Episodes P1,OP1 violence';

end;

*The following code changes . missings to .Y's because the questions were not asked in the
YAPA.;
if YAPA = 1 then do;
DRISK20B = .Y  ;
end;

/**For non-YAPA data we check to see if there actually was both a P1 and OP1.
If P1 or OP1 has a code of ' ', 0, 20B, 20B, or 14 then we code as a .L Codes of 0 and '=' is not
present, 20B = deceased bio parent, 20B = deceased nonbio parent
14 = subject child's spouse or live-in partner. */
else if YAPA ne 1 then do;
if psex ne ' ' then do;  *if parent data exists we use PP1missing and POP1missing ;
if PP1missing = 1 or POP1missing = 1 then do;
DRISK20B = .L  ;
if DRISKE20B = . then DRISKE20B = .L  ;
if DRISKY20B = . then DRISKY20B = .L  ;
SRISK20B = .L ;
if SRISKW20B = . then SRISKW20B = .L ;

END;
END;

else if csex ne '' then do;  *if parent data does not exist we use CP1missing and COP1missing:

    if CP1missing = 1 or COP1missing = 1 then do;
    DRISK20B = .L ;
    if DRISKE20B = . then DRISKE20B = .L ;
    if DRISKY20B = . then DRISKY20B = .L ;
    SRISK20B = .L ;
    if SRISKW20B = . then SRISKW20B = .L ;

    END;
END;

END;
Description:

Definition: Child is upset by and/or involved in arguments / violence between P1 and OP1.

Counts child actively withdrawing from conflict, and parents using child as an ally in their interparental conflict.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

Raw Variable(s):

<table>
<thead>
<tr>
<th>p/caf8i01 (3 month: involvement of child in arguments/violence)</th>
</tr>
</thead>
</table>
SAMPLE INTERVIEW SECTION

Definitions and questions

PARENTAL RELATIONSHIP(S)
WITH PARENTS OUTSIDE THE HOME

IF CHILD HAS OTHER PARENT #1, COMPLETE
THIS PAGE. OTHERWISE SKIP TO PARENTAL
PSYCHOLOGICAL PROBLEMS (PAGE 28)

RELATIONSHIP BETWEEN OTHER PARENT #1 AND
ONE OF CHILD'S CURRENT PARENTS
The relationship between one of the child's current parents (either Parent #1 or #2) and Other Parent #1.

"Does your "parent" have any contact with "Other Parent #1"?
"How do they get on?
How much contact has there been in the last 3 months?

PARENTAL ARGUMENTS WITH OTHER PARENT #1
Arguments are disagreements lasting at least 5 minutes, that result in a dispute involving raised voices, shouting, verbal abuse, physical aggression, or fights. Only one parent need be involved in shouting, etc.

"Do they argue with each other?
What are the arguments like?
Can you tell me about the last time?

INTER-PARENTAL PHYSICAL VIOLENCE
Any form of physical aggression from either parent.

"Have they ever hit each other?
"What about in the last 3 months?

INVolVEMENT OF CHILD IN ARGUMENTS OR VIOLENCE

"Do you get involved in these "arguments" or "fights" at all?
In what way?
"Do they try to get you to come into their argument on their side?
Who does that?
What do you do?
What happens then?
"Do you get upset when they "argue" or "fight"?
What happens then?
Do they try to keep you out of their arguments?
What do they do?

Coding rules

CHILD'S CURRENT PARENT
1 = Parent #1
2 = Parent #2

NUMBER OF CONTACTS
Number of calls, visits, letters, etc. in last 3 months between current parent and
Other Parent #1

QUALITY OF RELATIONSHIP BETWEEN
CURRENT PARENT AND OTHER
PARENT #1
5 = No current relationship
6 = No evidence of relationship problems
2 = Relationship has some negative aspects
3 = Relationship almost completely negative

ARGUMENTS BETWEEN CURRENT
PARENT AND OTHER PARENT #1
0 = Absent
2 = Present

PHYSICAL VIOLENCE BETWEEN
CURRENT PARENT AND OTHER
PARENT #1
0 = Absent
2 = Present

INVOLVEMENT OF CHILD IN
ARGUMENTS/VIOLENCE
2 = Child is upset by arguments/violence
at least sometimes, as manifested by protesting about them to parents, or
becoming withdrawn
3 = Child is actively involved in argument/violence by one or both parents

-166-
INVOLVEMENT OF CHILD IN ARGUMENTS OR VIOLENCE

The child is involved in Parental Arguments or Inter-Parental Physical Violence as defined above, either by directly taking part, protesting to his/her parents during the argument, by becoming withdrawn during arguments, or by attempts being made by one or both parents to use the child as an ally in an argument. For instance a parent may attempt to persuade, or demand, that the child agree with him/her against the other parent, or that the child join in condemnation of that parent.

2 = Child is upset by parental arguments or violence at least sometimes, as manifested by protesting about them to the parents, during the arguments, or by becoming withdrawn, or by showing other signs of disturbance, such as crying.

3 = Attempts are made by one or both parents to actively involve the child in at least some arguments. The child may refuse to respond to these demands, but a 3 will still be coded if the demands are made.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>Missing (total)</th>
<th>PAPA Weighted %</th>
<th>PAPA N</th>
<th>CAPA (ages 9-16) Weighted %</th>
<th>CAPA N</th>
<th>YAPA (ages 19-21) Weighted %</th>
<th>YAPA N</th>
</tr>
</thead>
<tbody>
<tr>
<td>.</td>
<td>66.42</td>
<td>4227</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>.L</td>
<td>9.12</td>
<td>833</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>57.30</td>
<td>3394</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>29.69</td>
<td>2183</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: . L for subjects who do not have a P1 and/or a OP1.

CAPA values are carried forward to YAPA observations for DRISKE21, DRISKY21, and SRISKW21.
OTHER RISK21 VARIABLES

**DRISKE21:** 'Ever 3 months: S.involved in P1,OP1 conflict'
- A value of 1 is retained across waves.

**DRISKY21:** 'Wavecount: S.involved in P1,OP1 conflict'
- Maximum possible value is 7 waves, because DRISK21 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK21:** 'Scale: Involvement of child in P1,OP1 conflict (0,1,2)'
- Maximum of parent and child report.
- Converts p/caf8i01 into a 0, 1, 2 scale.

**SRISKW21:** 'Worst ever: Involvement of child in P1,OP1 conflict (0,1,2) score'
- The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;
   if (CAF8I01 ge 2 or PAF8I01 ge 2) then DRISK21=1;
   else if (CAF8I01 ne . or PAF8I01 ne .) then DRISK21=0;
*DRISK20a implies no conflict therefore subject cannot be involved with conflict. code 0;
   if DRISK20a = 0 then DRISK21 = 0;
Label DRISK21='S.involved in P1,OP1 conflict';

***compute EVER and Total years poor help/comm from spouse ***;

if DRISK21=1 then DRISKE21=1;
   else if DRISK21=0 and DRISKE21 in (.,Y,L,0) then DRISKE21=0;

if DRISK21=1 and DRISKY21 ge 0 then DRISKY21=DRISKY21+1;
   else if DRISK21=1 and DRISKY21 in (.,Y,L) then DRISKY21 = 1;
   else if DRISK21=0 and DRISKY21 in (.,.,Y,L) then DRISKY21=0;

label DRISKE21='Ever 3 months: S.involved in P1,OP1 conflict'
DRISKY21='Wavecount: S.involved in P1,OP1 conflict';
***Count the number of waves ************;
if DRISK21 ne . then nobs21 = nobs21 +1;
else if DRISK21 = . then nmiss21 = nmiss21+1;

************DRISKL21 not computed***********************;

SRISK21=max(CAF8I01, PAF8I01);
if SRISK21 = 0 then SRISK21 = 1;
Label SRISK21='Scale: S.involved in P1,OP1 conflict (1 = no involvement 2=upset by confl.,
3=actively involved in confl.) '; SRISKW21=max(SRISKW21,SRISK21);
label SRISKW21 = 'Worst ever:S.involved in P1,OP1 conflict score (1 = no involvement
2=upset by confl., 3=actively involved in confl.) ';

end;

*The following code changes . missings to .Y's because the questions were not asked in the
YAPA.;
if YAPA = 1 then do;
if DRISK21 = . then DRISK21 = .Y ;
end;

*For non-YAPA data we check to see if there actually was both a P1 and OP1. If P1 or OP1 has
a code of ' ', 0, 21, 21, or 14 then we code as a .L Codes of 0 and ' ' = not present, 21 = deceased
bio parent, 21 = deceased nonbio parent
14 = subject child's spouse or live-in partner. ;
else if YAPA ne 1 then do;
if psex ne ' ' then do;  *if parent data exists we use PP1missing and POP1missing ;
if PP1missing = 1 or POP1missing = 1 then do;
DRISK21= .L ;
if DRISKE21 = . then DRISKE21 = .L ;
if DRISKY21 = . then DRISKY21 = .L ;
SRISK21 = .L ;
if SRISKW21 = . then SRISKW21 = .L ;
END;
END;
else if csex ne '' then do; *if parent data does not exist we use CP1missing and COP1missing;

if CP1missing = 1 or COP1missing = 1 then do;
DRISK21 = .L ;
if DRISKE21 = . then DRISKE21 = .L ;
if DRISKY21 = . then DRISKY21 = .L ;
SRISK21 = .L ;
if SRISKW21= . then SRISKW21 = .L ;

END;
END;
END;
RISK22: Maternal depression in biological mother

### Description

**Definition:** Biological mother has a score of 9 or more on the SMFQ.

**Informant:** Biological mother.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RISK22A codes depression of resident mother regardless of whether she is biological or not.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

The SMFQ is a short, 13-item, version of the Mood and Feelings Questionnaire (MFQ). The full MFQ consists of 34-items. Each item is scored 0, 1, 2. Validity and reliability of both versions have been shown to be good in several studies. However, most of the psychometric research has been done on children and adolescents.

**References:**
- Kuo ES et al., 2005, Assessment, 12, 374-383.
SAMPLE INTERVIEW SECTION

This form is about how you might have been feeling or acting recently.

For each question, please check how much you have felt or acted this way in the past two weeks.

If a sentence was true about you most of the time, check TRUE.
If it was only sometimes true, check SOMETIMES.
If a sentence was not true about you, check NOT TRUE.

1. I felt miserable or unhappy
2. I didn’t enjoy anything at all
3. I felt so tired I just sat around and did nothing
4. I felt very restless
5. I felt I was no good any more
6. I cried a lot
7. I found it hard to think properly or concentrate
8. I hated him/herself
9. I felt s/he was a bad person
10. I felt lonely
11. I thought nobody really loved me
12. I thought I could never be as good as other people
13. I did everything wrong
TRUE =2, SOMETIMES = 1, NOT TRUE = 0.

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th></th>
<th>CAPA (ages 9-16)</th>
<th></th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing (total)</td>
<td>10.47</td>
<td>1361</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>.</td>
<td>.69</td>
<td>39</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>.L</td>
<td>9.78</td>
<td>1322</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>84.09</td>
<td>4855</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>5.45</td>
<td>458</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: 
- CAPA: More missing data than other risk factors, because based on mother report only.
  .L for those without a biological mother on D/SRISK22.
- YAPA: .Y for DRISK22 and SRISK22.
  CAPA values are carried forward to YAPA observations for DRISKE22, DRISKY22, and SRISKW22.

OTHER RISK22 VARIABLES

DRISKE22: 'Ever 3 months: Maternal depression (SMFQ>=9)'
  - A value of 1 is retained across waves.

DRISKY22: 'Wavecount: Maternal depression (SMFQ>=9)'
- Maximum possible value is 7 waves, because DRISK22 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK22:** 'Scale: Maternal depression score from SMFQ(Max 26)'
- Based on parent report only.
- Sums the 13 SMFQ items.
- Possible range from 0-26, with higher scores indicating more depressive symptoms.

**SRISKW22:** 'Worst ever: SMFQ Maternal depression score’
- The highest value of SRISK is retained across waves.

---

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

(09/15/2008)

if YAPA ne 1 then do;

***Compute Maternal depression ***;
ppdepn=sum(of pp001--pp013);

*Compute DRISK22 from P1 report. C vars not available ***;
if ppdepn ge 9 then DRISK22=1;
else if ppdepn ne . then DRISK22=0;
Label DRISK22='Biological mother depressed (SMFQ>=9)';

***compute EVER and Total years poor help/comm from spouse ***;
if DRISK22=1 then DRISKE22=1;
else if DRISK22=0 and DRISKE22 in (.,Y,.L,0) then DRISKE22=0;

if DRISK22=1 and DRISKY22 ge 0 then DRISKY22=DRISKY22+1;
else if DRISK22=1 and DRISKY22 in (.,Y,.L) then DRISKY22 = 1;
else if DRISK22=0 and DRISKY22 in (.,,.Y,.L,0) then DRISKY22=0;

label DRISKE22='Ever 3 months: Biological mother depressed (SMFQ>=9)'
DRISKY22='Wavecount: Biological mother depressed (SMFQ>=9)';

***Count the number of waves ************;
If DRISK22 ne . then nobss22=nobs22 +1;
Else if DRISK22 = . then nmiss22=nmiss22+1;
**********DRISKL22 not computed**********;
***SRISK22 Scale of Maternal depression (Score on Mood and Feelings Questionnaire, Short version)***;

SRISK22=ppdepn;
Label SRISK22='Scale: Biological mother depressed (SMFQ>=9)';

***SRISKL22 not available from data***;

***SRISKW22: Worst ever: Biological mother depressed (SMFQ>=9) score***;

SRISKW22=max(SRISKW22,SRISK22);
label SRISKW22='Worst ever: SMFQ Biological mother depression score';
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
  DRISK22 = .Y ;
  SRISK22 = .Y ;
end;
if YAPA ne 1 then do;
  if pab5x01 ne 1 or pab5x02 ne 'F' then do;
    DRISK22 = .L ;
    DRISKE22 = .L ;
    DRISKY22 = .L ;
    SRISK22 = .L ;
    SRISKW22 = .L ;
  end;
end;
end;
RISK22A: Maternal depression in resident mother

**DESCRIPTION**

Definition: Resident mother has a score of 9 or more on the SMFQ.

Informant: Resident mother.

Note:

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
</tr>
</thead>
</table>

RISK22 codes depression of the biological mother

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

The SMFQ is a short, 13-item, version of the Mood and Feelings Questionnaire (MFQ). The full MFQ consists of 34-items. Each item is scored 0, 1, 2. Validity and reliability of both versions have been shown to be good in several studies. However, most of the psychometric research has been done on children and adolescents.

References:

Kuo ES et al., 2005, Assessment, 12, 374-383.
PP001 (s/he felt miserable or unhappy) Y
PP002 (s/he didn’t enjoy anything at all) Y
PP003 (s/he felt so tired that s/he just sat around and did nothing) Y
PP004 (s/he was very restless) Y
PP005 (s/he felt s/he was no good any more) Y
PP006 (s/he cried a lot) Y
PP007 (s/he found it hard to think properly or concentrate) Y
PP008 (s/he hated him/herself) Y
PP009 (s/he felt s/he was a bad person) Y
PP010 (s/he felt lonely) Y
PP011 (s/he thought nobody really loved him/her) Y
PP012 (s/he thought s/he could never be as good as other people) Y
PP013 (s/he felt s/he did everything wrong) Y
PAB5X01/PAB5X02 (to identify resident mother) Y

SAMPLE INTERVIEW SECTION

This form is about how you might have been feeling or acting recently.

For each question, please check how much you have felt or acted this way in the past two weeks.

If a sentence was true about you most of the time, check TRUE.
If it was only sometimes true, check SOMETIMES.
If a sentence was not true about you, check NOT TRUE.

14. I felt miserable or unhappy
15. I didn’t enjoy anything at all
16. I felt so tired I just sat around and did nothing
17. I felt very restless
18. I felt I was no good any more
19. I cried a lot
20. I found it hard to think properly or concentrate
21. I hated him/herself
22. I felt s/he was a bad person
23. I felt lonely
24. I thought nobody really loved me
25. I thought I could never be as good as other people
26. I did everything wrong

TRUE = 2, SOMETIMES = 1, NOT TRUE = 0.
## GLOSSARY NOTES

None.

### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing (total)</td>
<td>10.47</td>
<td>1361</td>
<td>N/A</td>
</tr>
<tr>
<td>.</td>
<td>.69</td>
<td>39</td>
<td>N/A</td>
</tr>
<tr>
<td>.L</td>
<td>9.78</td>
<td>1322</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>84.09</td>
<td>4855</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>5.45</td>
<td>458</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:

- **PAPA:**
  - More missing data than other risk factors, because based on mother report only.

- **CAPA:**
  - More missing data than other risk factors, because based on mother report only.
  - .L for those without a biological mother on D/SRISK22A.

- **YAPA:**
  - .Y for DRISK22A and SRISK22A.
  - CAPA values are carried forward to YAPA observations for DRISKE22A, DRISKY22A, and SRISKW22A.

### OTHER RISK22A VARIABLES

**DRISKE22A:** 'Ever 3 months: Maternal depression resident mother (SMFQ>=9)'
- A value of 1 is retained across waves.

**DRISKY22A:** 'Wavecount: Maternal depression resident mother (SMFQ>=9)'
- Maximum possible value is 7 waves, because DRISK22A was coded in the CAPA only.
- The highest value is retained across waves.
SRISK22A: 'Scale: Maternal depression resident mother score from SMFQ(Max 26)'
   • Based on parent report only.
   • Sums the 13 SMFQ items.
   • Possible range from 0-26, with higher scores indicating more depressive symptoms.

SRISKW22A: 'Worst ever: SMFQ Maternal depression score'
   • The highest value of SRISK is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;

***Compute Maternal depression ***;
ppdepn=sum(of pp001--pp013);

*Compute DRISK22A from P1 report. C vars not available ***;
if ppdepn ge 9 then DRISK22A=1;
else if ppdepn ne . then DRISK22A=0;
Label DRISK22A='Resident mother depressed (SMFQ>=9)';

***compute EVER and Total years poor help/comm from spouse ***;
if DRISK22A=1 then DRISKE22A=1;
else if DRISK22A=0 and DRISKE22A in (.,Y,,L,0) then DRISKE22A=0;

if DRISK22A=1 and DRISKY22A ge 0 then DRISKY22A=DRISKY22A+1;
else if DRISK22A=1 and DRISKY22A in (.,Y,,L) then DRISKY22A = 1;
else if DRISK22A=0 and DRISKY22A in (., .Y,,L,0) then DRISKY22A=0;
label DRISKE22A='Ever 3 months: Resident mother depressed (SMFQ>=9)'
DRISKY22A='Wavecount: Resident mother depressed (SMFQ>=9)';

***Count the number of waves ***********;
If DRISK22A ne . then nob22A =nobs22A +1;
Else if DRISK22A = . then nmiss22A=nmiss22A+1;

**********DRISKL22A not computed***************************;

***SRISK22A Scale of Maternal depression (Score on Mood and Feelings Questionnaire, Short version)***,
SRISK22A=ppdepn;
Label SRISK22A='Scale: Resident mother depressed (SMFQ>=9)';

***SRISKL22A not available from data***;

***SRISKW22A: Worst ever SMFQ Resident mother depression score***;

SRISKW22A=max(SRISKW22A,SRISK22A);
label SRISKW22A='Worst ever: SMFQ Maternal depression score';
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.
if YAPA = 1 then do;
        DRISK22A = .Y ;
        SRISK22A = .Y ;
    end;

if YAPA ne 1 then do;
    if pab5x02 ne 'F' then do;
        DRISK22A = .L ;
        DRISKE22A = .L ;
        DRISKY22A = .L ;
        SRISK22A = .L ;
        SRISKW22A = .L ;
    end;
end;
end;
RISK23: Tense/disinterested P1 and/or P2

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

Definition: At least some activities (25% or more) with P1 and/or P2 are a source of tension, worry, or disinterest to the child.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

---

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cac4i01 (tense or disinterested-P1)</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cac4i02 (tense or disinterested-P2)</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
RELATIONSHIPS WITH AND BETWEEN PARENTS

There are two basic dimensions of relationships with parents: a qualitative aspect, that is, the quality of the relationship during that time; and a quantitative aspect, that is, time actually spent involved with parents.

ACTIVITIES WITH PARENTS

Activities with parental involvement are coded here.

*What sort of things do you do with "Parent #1"?

Do you go out together?
What about shopping?
Do they help you with homework?
Or with your hobbies?
Do you go fishing/hunting etc. with them?

Do you have meals together?
Or watch T.V. together?
Do you all go out together as a family?
Do you enjoy it?

*Does s/he drive you to outside activities?

*Does s/he enjoy having you around?

*Do you enjoy doing things with him/her?

Is that all the time or...

Why not?
What happens?
Can you tell me about the last time something like that happened?

*What about your "Parent #2"?
GLOSSARY NOTES

ACTIVITIES WITH PARENTS

Activities in which the child is involved with his/her parents are rated according to the degree of pleasure, displeasure, or disinterest associated with them.

0 = All, or most (at least 75%) shared activities said to be a source of enjoyment to the child.
2 = At least some activities (25-74%) of shared activities are a source of tension, worry or disinterest to the child.
3 = Most (at least 75%) or all shared activities are a source of tension, worry or disinterest to the child.

The coding is made regardless of the interviewer's views as to whether the activities engaged in ought to be enjoyable, and of the duration of such activities (which is coded under Time Spent with Parents). If a relationship has changed during the primary period (e.g. a negative relationship which got better after child received treatment), code the worst that the relationship has been during the primary period.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.13</td>
<td>6</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>76.65</td>
<td>4826</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>23.23</td>
<td>1842</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: None.

CAPA values are carried forward to YAPA observations for DRISKE23, DRISKY23, and SRISKW23.
OTHER RISK23 VARIABLES

**DRISKE23**: 'Ever 3 month: Tense/disinterested P1 and/or P2'
- A value of 1 is retained across waves.

**DRISKY23**: 'Wavecount: Tense/disinterested P1 and/or P2'
- Maximum possible value is 7 waves, because DRISK23 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK23**: 'Scale: Parents tense or disinterested(1=25-74% shared p-c acts tension, worry, disinterest, 2=>75% shared p-c acts tension, worry, disinterest)'
- Averages P1/P2 supervision for 2-parent households; uses P1 value for single-parent-household.
- Maximum of parent and child report.
- The raw items were re-scaled so that 3=2, 2=1, and 0=0.

**SRISKW23**: 'Worst ever: Parents tense or disinterested score(1=25-74% shared p-c acts tension, worry, disinterest, 2=>75% shared p-c acts tension, worry, disinterest)'
- The highest value is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

```
(09/24/2008)

if YAPA ne 1 then do;
   if cac4i01 ge 1 or cac4i02 ge 1 or pac4i01 ge 1 or pac4i02 ge 1
      then DRISK23 = 1;
   else
      if cac4i01 ne . or cac4i02 ne . or pac4i01 ne . or pac4i02 ne .
         then DRISK23 = 0;

   if DRISK23=1 then DRISKE23=1;
   else if DRISK23=0 and DRISKE23 in (.,Y,.L,0) then DRISKE23=0;

   if DRISK23=1 and DRISKY23 ge 0 then DRISKY23=DRISKY23+1;
   else if DRISK23=1 and DRISKY23 in (.,Y,.L) then DRISKY23 = 1;
   else if DRISK23=0 and DRISKY23 in (.,.Y,.L,0) then DRISKY23=0;

label DRISK23 = 'Tension/disinterest during activities with P1,P2'
DRISKY23.='Wavecount: Tension/disinterest during activities with P1,P2'
```
DRISKE23='Ever 3 month: Tension/disinterest during activities with P1,P2';

*** SRISK23 = scale of tense or disinterest*****************************************************;

array tense [4]
cac4i01 pac4i01
cac4i02 pac4i02;
array tense2 [4]
Scac4i01 Spac4i01
Scac4i02 Spac4i02;

do i=1 to 4;
    if tense[i]=3 then tense2[i]=2;
    else if tense[i]=2 then tense2[i]=1;
    else if tense[i] ne '' or tense[i]='S' then tense2[i]=0;
end;
drop i;

Sp1tense=max(of Scac4i01 Spac4i01);
Sp2tense=max(of Scac4i02 Spac4i02);
if drisk23=0 then SRISK23=(sum(Sp1tense, Sp2tense))/2;
else if drisk23=1 then SRISK23=Sp1tense;
label SRISK23='Scale: Tension/disinterest during activities with P1,P2';

drop Scac4i01 Spac4i01 Scac4i02 Spac4i02;

*** Create SRISKW23;

SRISKW23=max(SRISKW23,SRISK23);

label SRISKW23 = 'Worst ever: Tension/disinterest during activities with P1,P2 score';
end;

*The following code changes . missings to .Y's because the questions were not asked in the
YAPA.;
if YAPA = 1 then do;
    DRISK23 = .Y ;
    SRISK23 = .Y ;
end;

*For non-YAPA data we check to see if there actually was a P1 and P2. If P1 and P2 has a code
of '', 0, 13, 13, or 14 then we code as a .
*Codes of 0 and ' ' = not present, 13 = deceased bio parent, 13 = deceased nonbio parent 14 = subject child's spouse or live-in partner.

if YAPA ne 1 then do;
*
*if parent data exists we use PP1missing and PP2missing ;

if psex ne ' ' then do;
if PP1missing = 1 and PP2missing = 1 then do;

DRISK23 = . ;
SRISK23 = . ;

END;
END;

*if parent data does not exist we use CP1missing and CP2missing;
else if csex ne ' ' then do;

if CP1missing = 1 and CP2missing = 1 then do;
DRISK23 = . ;
SRISK23 = . ;
END;
END;

END;
RISK24: High conflict between subject and P1 and/or P2

<table>
<thead>
<tr>
<th>Risks Factors List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
</tr>
<tr>
<td>Raw Variable(s)</td>
</tr>
<tr>
<td>CAPA Interview Section</td>
</tr>
<tr>
<td>Glossary Notes</td>
</tr>
<tr>
<td>Additional Variables</td>
</tr>
<tr>
<td>N, Weighted Prevalence, and Missing Data</td>
</tr>
<tr>
<td>Citations</td>
</tr>
<tr>
<td>SAS CODE</td>
</tr>
</tbody>
</table>

**DESCRIPTION**

Definition:  Subject is in approximately the top weighted 25% of # of parent-child arguments (with P1, P2) within a given wave.

Informant:  Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

Arguments with physical violence by child were not included here.

DRISK24 is based on the SRISK24 variable.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cad1f01 (number of arguments with parent #1)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cad4f01 (number of arguments with parent #2)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (p. 19 in Omnibus C-CAPA)

Definitions and questions

NUMBER OF ARGUMENTS WITH PARENT #1

An argument is defined as a disagreement, lasting at least 5 minutes, that results in a dispute involving raised voices, shouting, verbal abuse, or physical aggression or fights.

*Do you have arguments with parent #1?

Tell me about the last time.

How long do these arguments last?

How many arguments have you had with parent #1 over the last three months?

Did the arguments ever get physical?

What happened?

*Have you “hit” your “parent #1” over the last three months?

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAD1F01</td>
</tr>
<tr>
<td>Frequency</td>
</tr>
<tr>
<td>CAD1D01</td>
</tr>
<tr>
<td>Onset</td>
</tr>
<tr>
<td>CAD2I01</td>
</tr>
<tr>
<td>Intensity</td>
</tr>
<tr>
<td>CAD2F01</td>
</tr>
<tr>
<td>Frequency</td>
</tr>
<tr>
<td>CAD2O01</td>
</tr>
<tr>
<td>Onset</td>
</tr>
<tr>
<td>CAD3I01</td>
</tr>
<tr>
<td>Intensity</td>
</tr>
<tr>
<td>CAD3F01</td>
</tr>
<tr>
<td>Frequency</td>
</tr>
<tr>
<td>CAD3O01</td>
</tr>
<tr>
<td>Onset</td>
</tr>
</tbody>
</table>
NUMBER OF ARGUMENTS WITH PARENT #2

An argument is defined as a disagreement, lasting at least 5 minutes, that results in a dispute involving raised voices, shouting, verbal abuse, or physical aggression or fights.

"Do you have arguments with parent #2?"

Tell me about the last time.

How long do these arguments last?

How many arguments have you had with parent #2 over the last three months?

Did the arguments ever get physical?

What happened?

"Have you "hit" your "parent #2" over the last three months?"

ARGUMENTS WITH PHYSICAL VIOLENCE BY CHILD

0 = No
2 = Yes

OTHER PHYSICAL VIOLENCE BY CHILD
(without arguments)

0 = No
2 = Yes

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAD4F01</td>
<td>Frequency</td>
</tr>
<tr>
<td>CAD4F01</td>
<td>Onset</td>
</tr>
<tr>
<td>CAD5I01</td>
<td>Intensity</td>
</tr>
<tr>
<td>CAD5F01</td>
<td>Frequency</td>
</tr>
<tr>
<td>CAD6F01</td>
<td>Frequency</td>
</tr>
<tr>
<td>CAD6M01</td>
<td>Onset</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

NUMBER OF ARGUMENTS WITH PARENTS

Disagreements, lasting at least 5 minutes, that result in a dispute involving raised voices, shouting, verbal abuse, physical aggression, or fights.

Arguments are coded separately for Parent #1 and Parent #2.

N, WEIGHTED PREVALENCe, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
</tr>
<tr>
<td>Missing</td>
<td>%</td>
<td></td>
<td>%</td>
</tr>
<tr>
<td>0</td>
<td>.12</td>
<td>5</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>75.38</td>
<td>4747</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>24.50</td>
<td>1922</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.

CAPA values are carried forward to YAPA observations for DRISKE24, DRISKY24, and SRISKW24.

OTHER RISK24 VARIABLES

DRISKY24: 'Wavecount: High conflict between subject and P1 and/or P2'
  - A value of 1 is retained across waves.

DRISKE24: 'Ever 3 month: High conflict between subject and P1 and/or P2'
  - Maximum possible value is 7 waves, because DRISK24 was coded in the CAPA only.
  - The highest value is retained across waves.

SRISK24: 'Scale: # arguments betw. subject and P1 and/or P2'
- Maximum of parent and child report.
- Is the frequency of parent and child arguments between subject.

**SRISKW24:** 'Worst ever: # arguments betw. subject and P1 and/or P2'
- The highest value of SRISK is retained across waves.

---

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

(09/24/2008)

if yapa ne 1 then do;

***Convert string variable into numeric variable;

cad1f1i=cad1f01*1;
if cad1f01='S' then cad1f1i=0;
cad1f2i=cad4f01*1;
if cad4f01='S' then cad1f2i=0;

pad1f1i=pad1f01*1;
if pad1f01='S' then pad1f1i=0;
pad1f2i=pad4f01*1;
if pad4f01='S' then pad1f2i=0;

jconfp1=max(of cad1f1i pad1f1i);
jconfp2=max(of cad1f2i pad1f2i);

SRISK24 = max(of jconfp1 jconfp2);
if SRISK24=. and DRISK24=0 then SRISK24=0;

SRISK24 = round(SRISK24);

label SRISK24 = 'Scale: # arguments betw. subject and P1 and/or P2';

*Code DRISK24=1 if in approximately the top weighted 25% of # of parent-child arguments within a given wave;
if wave=1 then do;
  if SRISK24 ge 6 then DRISK24=1;
  else if SRISK24 ne . then DRISK24=0;
end;

if wave=2 then do;
  if SRISK24 ge 4 then DRISK24=1;
  else if SRISK24 ne . then DRISK24=0;
end;
if wave=3 then do;
if SRISK24 ge 4 then DRISK24=1;
else if SRISK24 ne . then DRISK24=0;
end;

if wave=4 then do;
if SRISK24 ge 4 then DRISK24=1;
else if SRISK24 ne . then DRISK24=0;
end;

if wave=5 then do;
if SRISK24 ge 7 then DRISK24=1;
else if SRISK24 ne . then DRISK24=0;
end;

if wave=6 then do;
if SRISK24 ge 4 then DRISK24=1;
else if SRISK24 ne . then DRISK24=0;
end;

if wave=7 then do;
if SRISK24 ge 4 then DRISK24=1;
else if SRISK24 ne . then DRISK24=0;
end;

if wave=8 then do;
if SRISK24 ge 2 then DRISK24=1;
else if SRISK24 ne . then DRISK24=0;
end;

if DRISK24=1 then DRISKE24=1;
else if DRISK24=0 and DRISKE24 in (,.Y,.L,0) then DRISKE24=0;

if DRISK24=1 and DRISKY24 ge 0 then DRISKY24=DRISKY24+1;
else if DRISK24=1 and DRISKY24 in (,.Y,.L) then DRISKY24 = 1;
else if DRISK24=0 and DRISKY24 in (,.Y,.L,0) then DRISKY24=0;

label DRISK24 = 'High conflict between subject and P1 and/or P2'
DRISKY24 = 'Wavecount: High conflict between subject and P1 and/or P2'
DRISKE24 = 'Ever 3 month: High conflict between subject and P1 and/or P2';

***SRISKW24: Worst ever: # arguments betw. subject and P1, P2***;
SRISKW24=max(SRISKW24,SRISK24);
label SRISKW24 = 'Worst ever: # arguments betw. subject and P1 and/or P2';
**************************************************************END
DRISK24******************************************************************;
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
DRISK24 = .Y ;
SRISK24 = .Y ;
end;

*For non-YAPA data we check to see if there actually was a P1 and P2. If P1 and P2 has a code of '', 0, 13, 13, or 14 then we code as a .
*Codes of 0 and '' = not present, 13 = deceased bio parent, 13 = deceased nonbio parent 14 = subject child's spouse or live-in partner. ;
if YAPA ne 1 then do;

*if parent data exists we use PP1missing and PP2missing ;
if psex ne '' then do;
if PP1missing = 1 and PP2missing = 1 then do;

DRISK24 = . ;
SRISK24 = . ;
END;
END;

*if parent data does not exist we use CP1missing and CP2missing;
else if csex ne '' then do;
if CP1missing = 1 and CP2missing = 1 then do;

DRISK24 = . ;
SRISK24 = . ;
END;
END;

END;
RISK25: Poor relationship with next-in age sibling in the home

**DESCRIPTION**

Definition: Subject has poor relationship with next-in age sibling in the home.

The sibling relationship is characterized by a mostly negative tone and conflictual interactions. Joint sibling activities are avoided or are unpleasurable for subject.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RISK25A codes poor relationship with any sibling in the home.

The sibling who is being reported on may change from wave to wave as siblings move out of the home and new siblings (half/step/adopted etc.) move into the home.

Is not limited to biological siblings.

A neutral relationship with next-in age sibling in the home is coded 0 on DRISK25.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

**RAW VARIABLE(S)**
<table>
<thead>
<tr>
<th>Key</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/caa6x01</td>
<td>sibling #1: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x02</td>
<td>sibling #1: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x03</td>
<td>sibling #1: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x04</td>
<td>sibling #1: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x05</td>
<td>sibling #2: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x06</td>
<td>sibling #2: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x07</td>
<td>sibling #2: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x08</td>
<td>sibling #2: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x09</td>
<td>sibling #3: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x10</td>
<td>sibling #3: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x11</td>
<td>sibling #3: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x12</td>
<td>sibling #3: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x13</td>
<td>sibling #4: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x14</td>
<td>sibling #4: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x15</td>
<td>sibling #4: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x16</td>
<td>sibling #4: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x17</td>
<td>sibling #5: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x18</td>
<td>sibling #5: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x19</td>
<td>sibling #5: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x20</td>
<td>sibling #5: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x21</td>
<td>sibling #6: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x22</td>
<td>sibling #6: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x23</td>
<td>sibling #6: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x24</td>
<td>sibling #6: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x25</td>
<td>sibling #7: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x26</td>
<td>sibling #7: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x27</td>
<td>sibling #7: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x28</td>
<td>sibling #7: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x29</td>
<td>sibling #8: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x30</td>
<td>sibling #8: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x31</td>
<td>sibling #8: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x32</td>
<td>sibling #8: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x33</td>
<td>sibling #9: type</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x34</td>
<td>sibling #9: sex</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x35</td>
<td>sibling #9: age</td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x36</td>
<td>sibling #9: living at home</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x01</td>
<td>relationship with sibling 1</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x02</td>
<td>relationship with sibling 2</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x03</td>
<td>relationship with sibling 3</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x04</td>
<td>relationship with sibling 4</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x05</td>
<td>relationship with sibling 5</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x06</td>
<td>relationship with sibling 6</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x07</td>
<td>relationship with sibling 7</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x08</td>
<td>relationship with sibling 8</td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (p. 35 in Omnibus C-CAPA)

Definitions and questions

**RELATIONSHIPS WITH SIBLINGS**
Determine the quality of the child's relationship with each sibling, regardless of place of residence.

*How do you get on with your "brothers and sisters"?*

*Are you especially close to any of them?*

Who is that? (Note age and sex)
In what way are you close?
Do you do things together?
What sort of things?

*Can you share secrets or talk about your problems/worries with "sibling"?*
What sorts of things?
Does "sibling" talk to you about his/her worries?
What sort of things?

*Are there any of your brothers/sisters that you don't get on with?*

*Do any of your brothers/sisters pick on you in particular?*

*Or are there any of your brothers/sisters that you avoid because you don't get on?*
Who is that? (Note name and age)
What happens?
Do you argue a lot?
Or get into physical fights - I mean real fights?
How often does that happen?

Are there times when you do get on?
How long do you stay angry at each other afterwards?
Is it ever as long as a day?
Would you say you get on most of the time, or that you don't get on?

When did you start not getting on?
Can you remember a time when you did get on?
When did you start to get on badly?

*What about the others?*

Check that siblings are coded in same order as on pages 4-6.
GLOSSARY NOTES

Refers to the quality of the child's relationship with each sibling, regardless of the sibling's place of residence.

0 = The subject has a relationship with the sibling that is characterized by a generally positive tone. Interactions are more likely to be harmonious than conflictual; joint activities are usually pleasurable; and it is uncommon for either to try to avoid the other. There also is sharing of confidences.

1 = The subject has a relationship with the sibling which is "Neutral," as in the case of a teenager who is mostly out of the house, and has little to do with his/her brothers and sisters.

2 = The subject has a relationship with the sibling that is characterized by a generally negative tone. Interactions are more likely to be conflictual than harmonious and joint activities are usually either avoided or unpleasurable.

S = The child has or knows of relations, such as half-siblings, but there has been basically no contact. Do not use S to indicate that there was a relationship, but they no longer see each other because of a negative relationship. That would more correctly be coded as 2.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing (total)</td>
<td>26.72</td>
<td>1834</td>
<td>N/A</td>
</tr>
<tr>
<td>.</td>
<td>6.33</td>
<td>448</td>
<td>N/A</td>
</tr>
<tr>
<td>.L</td>
<td>20.39</td>
<td>1386</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>68.63</td>
<td>4472</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>4.66</td>
<td>368</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: Subjects who do not have a sibling living at home receive .L.
CAPA values are carried forward to YAPA observations for DRISKE25, DRISKY25, and SRISK25.

**OTHER RISK25 VARIABLES**

**DRISKY25:** 'Wavecount: Poor sibling relationship with next-in-age at-home sibling'
- A value of 1 is retained across waves.

**DRISKE25:** 'Ever 3 month: Poor sibling relationship with next-in-age at-home sibling'
- Maximum possible value is 7 waves, because DRISK25 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK25:** 'Scale: Poor sibling relationship (0=generally pos. rel., 1=neutral rel., 2=generally neg. rel)'
- Maximum of parent and child report.
- Counts the number of violence events reported in a 3-month period.

**SRISKW25:** 'Worst ever: Poor sibling relationship score (0=generally pos. rel., 1=neutral rel., 2=generally neg. rel)'
- The highest value is retained across waves.

**SAS CODE** *(Note: retain statements etc. for longitudinal variable not included here)*

(09/15/2008)

if YAPA ne 1 then do;

*******BASED ON CHILD REPORT;

*** create arrays of sib info ***;
array csibtype
    caa6x01 caa6x05 caa6x09 caa6x13 caa6x17
    caa6x21 caa6x25 caa6x29 caa6x33;
array csibsex
    caa6x02 caa6x06 caa6x10 caa6x14 caa6x18
    caa6x22 caa6x26 caa6x30 caa6x34;
array csibage
    caa6x03 caa6x07 caa6x11 caa6x15 caa6x19
    caa6x23 caa6x27 caa6x31 caa6x35;
array csibhom
    caa6x04 caa6x08 caa6x12 caa6x16 caa6x20
    caa6x24 caa6x28 caa6x32 caa6x36;
array csibrel
cak9x01-cak9x09;
array csibold csibold1-csibold9;
array csibyou csibyou1-csibyou9;
array creltot creltot1-creltot9;

*** remove sib info if not living at home ***;
do i=1 to 9;
   if csibhom[i]='2' then csibage[i]='';
end;

*** find the minimum age difference between ***;
*** the subject and sibs at home ***;
do i=1 to 9;
   if csibage[i] ne . and caa2x01 ne . then do;
      if csibage[i]>= caa2x01 then csibold[i]=abs(caa2x01-csibage[i]);
      else if 0<=csibage[i]< caa2x01 then csibyou[i]=(caa2x01-csibage[i]);
   end;
end;
cminold=min(of csibold1-csibold9);
cminyou=min(of csibyou1-csibyou9);

*** find which sib is the min ***;
do i=1 to 9;
   if csibold[i]=cminold and cminold ne . then do;
      cnearold=i;
      cnegold=csibrel[i];
   end;
   if csibyou[i]=cminyou and cminyou ne . then do;
      cnertiaryou=i;
      cnegyou=csibrel[i];
   end;
end;

********BASED ON PARENT REPORT;

*** create arrays of sib info ***;
array Psibtype
   Paa6x01   Paa6x05   Paa6x09   Paa6x13   Paa6x17
   Paa6x21   Paa6x25   Paa6x29   Paa6x33;
array Psibsex
   Paa6x02   Paa6x06   Paa6x10   Paa6x14   Paa6x18
   Paa6x22   Paa6x26   Paa6x30   Paa6x34;
array Psibage
   Paa6x03   Paa6x07   Paa6x11   Paa6x15   Paa6x19
Paa6x23  Paa6x27  Paa6x31  Paa6x35;
array Psibhom
    Paa6x04  Paa6x08  Paa6x12  Paa6x16  Paa6x20
    Paa6x24  Paa6x28  Paa6x32  Paa6x36;
array Psibrel
    Pak9x01-Pak9x09;
array Psibold Psibold1-Psibold9;
array Psibyou Psibyou1-Psibyou9;
array Preltot Preltot1-Preltot9;

*** remove sib info if not living at home ***;
do i=1 to 9;
    if Psibhom[i]='2' then Psibage[i]='';
end;

*** find the minimum age difference between ***;
*** the subject and sibs at home ***;
do i=1 to 9;
    if Psibage[i] ne . and Paa2x01 ne . then do;
        if Psibage[i]>= Paa2x01 then Psibold[i]=abs(Paa2x01-Psibage[i]);
        else if 0<=Psibage[i]< Paa2x01 then Psibyou[i]=(Paa2x01-Psibage[i]);
    end;
end;
Pminold=min(of Psibold1-Psibold9);
Pminyou=min(of Psibyou1-Psibyou9);

*** find which sib is the min ***;
do i=1 to 9;
    if Psibold[i]=Pminold and Pminold ne . then do;
        Pnearold=i;
        Pnegold=Psibrel[i];
    end;
    if Psibyou[i]=Pminyou and Pminyou ne . then do;
        Pnearyou=i;
        Pnegyou=Psibrel[i];
    end;
end;

If Pminold le Pminyou and Pnegold=2 then Pclosest = 1;
else if Pminold > Pminyou and PnegYOU = 1 then Pclosest = 1;
else if Pnegold NE . or PnegYOU NE . then Pclosest = 0;

If Cminold le Cminyou and Cnegold=2 then Cclosest = 1;
else if Cminold > Cminyou and CnegYOU = 1 then Cclosest = 1;
else if Cnegold NE . or CnegYOU NE . then Cclosest = 0;

If Pclosest = 1 or Cclosest = 1 THEN DRISK25=1;
else if Pclosest = 0 and Cclosest = 0 then DRISK25=0;

if DRISK25=1 then DRISKE25=1;
else if DRISK25=0 and DRISKE25 in (.,.Y,.L,0) then DRISKE25=0;

if DRISK25=1 and DRISKY25 ge 0 then DRISKY25=DRISKY25+1;
else if DRISK25=1 and DRISKY25 in (.,.Y,.L) then DRISKY25 = 1;
else if DRISK25=0 and DRISKY25 in (., .Y,.L,0) then DRISKY25=0;

label DRISK25='Poor sibling relationship with next-in-age at-home sibling'
DRISKY25='Wavecount: Poor sibling relationship with next-in-age at-home sibling'
DRISKE25='Ever 3 month: Poor sibling relationship with next-in-age at-home sibling';

SRISK25= round(max(of Cnegold Pnegold CnegYOU PnegYOU));
label SRISK25='Scale: Poor sibling relationship(0=generally pos. rel., 1=neutral rel.,
2=generally neg. rel)';

***SRISKW25: Worst Ever: Poor sibling relationship score (0=generally pos. rel., 1=neutral rel., 2=generally neg. rel';
SRISKW25=max(SRISKW25,SRISK25);

label SRISKW25 = 'Worst ever: Poor sibling relationship score (0=generally pos. rel., 1=neutral rel., 2=generally neg. rel';
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
DRISK25 = .Y ;
SRISK25 = .Y ;
end;

* code .L for logical missing for those without siblings;
If YAPA ne 1 then do;

if SRISK9 = 0 then do;
DRISK25 = .L ;

-201-
DRISKE25 = .L ;
DRISKY25 = .L ;
SRISK25 = .L ;
SRISKW25 = .L ;
END;
END;
RISK25A: Poor relationship with any sibling in the home

<table>
<thead>
<tr>
<th>Description</th>
<th>Definition: Subject has poor relationship with any sibling in the home (as opposed to just the next-in-age-sibling, see RISK25). The sibling relationship is characterized by a mostly negative tone and conflictual interactions. Joint sibling activities are avoided or are unpleasurable for subject.</th>
<th>Informant: Parent and child, using the either/or rule.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Note:</td>
<td>RISK25 codes poor relationship with next-in-age sibling in the home. The sibling who is being reported on may change from wave to wave as siblings move out of the home and new siblings (half/step/adopted etc.) move into the home. Is not limited to biological siblings. A neutral relationship with any sibling in the home is coded 0 on DRISK25. Ever/since the last interview information not available; therefore no S/DRISKL. Scale information (SRISK) available.</td>
<td>PAPA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CAPA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/caa6x01 (sibling #1: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x02 (sibling #1: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x03 (sibling #1: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x04 (sibling #1: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x05 (sibling #2: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x06 (sibling #2: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x07 (sibling #2: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x08 (sibling #2: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x09 (sibling #3: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x10 (sibling #3: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x11 (sibling #3: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x12 (sibling #3: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x13 (sibling #4: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x14 (sibling #4: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x15 (sibling #4: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x16 (sibling #4: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x17 (sibling #5: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x18 (sibling #5: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x19 (sibling #5: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x20 (sibling #5: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x21 (sibling #6: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x22 (sibling #6: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x23 (sibling #6: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x24 (sibling #6: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x25 (sibling #7: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x26 (sibling #7: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x27 (sibling #7: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x28 (sibling #7: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x29 (sibling #8: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x30 (sibling #8: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x31 (sibling #8: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x32 (sibling #8: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x33 (sibling #9: type)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x34 (sibling #9: sex )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x35 (sibling #9: age)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caa6x36 (sibling #9: living at home )</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x01 (relationship with sibling 1)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x02 (relationship with sibling 2)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x03 (relationship with sibling 3)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cak9x04 (relationship with sibling 4)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/eak9x05 (relationship with sibling 5)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>Relationship with Sibling</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------</td>
<td>---</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cak9x06</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cak9x07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cak9x08</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cak9x09</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (p. 35 in Omnibus C-CAPA)

RELATIONSHIPS WITH SIBLINGS

DETERMINE THE QUALITY OF THE CHILD’S RELATIONSHIP WITH EACH SIBLING, REGARDLESS OF PLACE OF RESIDENCE.

“How do you get on with your “brothers and sisters”?

“Are you especially close to any of them?

Who is that? (NOTE AGE AND SEX)
In what way are you close?
Do you do things together?
What sort of things?

“Can you share secrets or talk about your problems/worries with “sibling”?
What sorts of things?
Does “sibling” talk to you about his/her worries?
What sort of things?

“Are there any of your brothers/sisters that you don’t get on with?

“Do any of your brothers/sisters pick on you in particular?

“Are there any of your brothers/sisters that you avoid because you don’t get on?
Who is that? (NOTE NAME AND AGE)
What happens?
Do you argue a lot?
Or get into physical fights - I mean real fights?
How often does that happen?

Are there times when you do get on?
How long do you stay angry at each other afterwards?
Is it ever as long as a day?
Would you say you get on most of the time, or that you don’t get on?

When did you start not getting on?
Can you remember a time when you did get on?
When did you start to get on badly?

“What about the others?

CHECK THAT SIBLINGS ARE CODED IN SAME ORDER AS ON PAGES 4-6.
GLOSSARY NOTES

Refers to the quality of the child's relationship with each sibling, regardless of the sibling's place of residence.

0 = The subject has a relationship with the sibling that is characterized by a generally positive tone. Interactions are more likely to be harmonious than conflictual; joint activities are usually pleasurable; and it is uncommon for either to try to avoid the other. There also is sharing of confidences.

1 = The subject has a relationship with the sibling which is "Neutral," as in the case of a teenager who is mostly out of the house, and has little to do with his/her brothers and sisters.

2 = The subject has a relationship with the sibling that is characterized by a generally negative tone. Interactions are more likely to be conflictual than harmonious and joint activities are usually either avoided or unpleasurable.

S = The child has or knows of relations, such as half-siblings, but there has been basically no contact. Do not use S to indicate that there was a relationship, but they no longer see each other because of a negative relationship. That would more correctly be coded as 2.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td></td>
<td>%</td>
</tr>
<tr>
<td>Missing (total)</td>
<td>20.59 1398</td>
<td>N/A  N/A</td>
<td>20.39 1386</td>
</tr>
<tr>
<td>.</td>
<td>.20 12</td>
<td>N/A  N/A</td>
<td>.Y for DRISK25A and SRISK25A.</td>
</tr>
<tr>
<td>.L</td>
<td>20.39 1386</td>
<td>N/A  N/A</td>
<td>.Y for DRISK25A and SRISK25A.</td>
</tr>
<tr>
<td>0</td>
<td>70.09 4503</td>
<td>N/A  N/A</td>
<td>.Y for DRISK25A and SRISK25A.</td>
</tr>
<tr>
<td>1</td>
<td>9.32 773</td>
<td>N/A  N/A</td>
<td>.Y for DRISK25A and SRISK25A.</td>
</tr>
</tbody>
</table>
CAPA values are carried forward to YAPA observations for DRISKE25A, DRISKY25A, and SRISKW25A.

OTHER RISK25A VARIABLES

**DRISKY25A:** 'Wavecount: Poor sibling relationship with any at-home sibling'
- A value of 1 is retained across waves.

**DRISKE25A:** 'Ever 3 month: Poor sibling relationship with any at-home sibling'
- Maximum possible value is 7 waves, because DRISK25 was coded in the CAPA only.
- The highest value is retained across waves.

**SRISK25A:** 'Scale: Poor sibling relationship(0=generally pos. rel., 1=neutral rel., 2=generally neg. rel)'
- Maximum of parent and child report.
- Counts the number of violence events reported in a 3-month period.

**SRISKW25A:** 'Worst ever: Poor sibling relationship score (0=generally pos. rel., 1=neutral rel., 2=generally neg. rel)'
- The highest value is retained across waves.

---

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)
(09/15/2008)

If yapa ne 1 then do;

do i=1 to 9;
    if csibage[i] ne . and caa2x01 ne . then do;
        if csibrel[i] = 2 then creltot[i] = 1;
        else if csibrel[i] ne . then creltot[i] = 0;
    end;
end;

Crelsum = sum(of creltot1 - creltot9);

do i=1 to 9;
    if Psibage[i] ne . and Paa2x01 ne . then do;
        if Psibrel[i] = 2 then Preltot[i] = 1;
    end;
end;
else if Psibrel[i] ne . then Preltot[i] = 0;

end;
end;

Prelsum = sum(of preltot1 - preltot9);

if Crelsum ge 1 or Prelsum ge 1 then DRISK25A = 1;
else if Crelsum ne . or Prelsum ne . then DRISK25A = 0;

if DRISK25A=1 then DRISKE25A=1;
else if DRISK25A=0 and DRISKE25A in (,.Y,.L,0) then DRISKE25A=0;

if DRISK25A=1 and DRISKY25A ge 0 then DRISKY25A=DRISKY25A+1;
else if DRISK25A=1 and DRISKY25A in (,.Y,.L) then DRISKY25A = 1;
else if DRISK25A=0 and DRISKY25A in (,.Y,.L,0) then DRISKY25A=0;

label DRISK25A='Poor sibling relationship with any at-home sibling'
DRISKY25A='Wavecount: Poor sibling relationship with any at-home sibling'
DRISKE25A='Ever 3 month: Poor sibling relationship with any at-home sibling';

SRISK25A= round(max (of Crelsum Prelsum));

label SRISK25A='Scale: # of at-home siblings with which subject has a poor relationship'
SRISKW25A=max(SRISKW25A,SRISK25A);

label SRISKW25 = 'Worst ever: # of at-home siblings with which subject has had a poor relationship';
end;

* The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
DRISK25A = .Y ;
SRISK25A = .Y ;
end;

* code .L for logical missing for those without siblings;
If YAPA ne 1 then do;

if SRISK9 = 0 then do;
DRISK25A = .L ;
DRISKE25A = .L ;
DRISKY25A = .L ;
SRISK25A = .L ;
SRISKW25A = .L ;
END;
END;
RISK26: Number of American Indian parents

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** Codes the number of Native American (i.e., American Indian) parents in the household.

**Informant:** Parent report is used if available, child reports otherwise.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Only available as SRISK.

Since the Casinos were instituted, family income increases with the number of Native American parents; therefore, this variable may be linked to child and parent well-being.

---

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>p/cab4x01 (ethnic origin/race of biological mother)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>p/cab4x02 (ethnic origin/race of biological father)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Only subject’s self-report available in YAPA, but not used here.
SAMPLE INTERVIEW SECTION (p.9 of Omnibus C-CAPA)

Definitions and questions:

AGE AT ADOPTION
What age were you when you were adopted?

Foster Care
*Have you ever been in a foster home?
How long have you been in this foster home?
How many foster homes have you been in?
When did you first go into a foster home?

Biological Parents' Marital Status
*Are/were your biological parents married or ...?
Do/did your biological parents live together?
For how long?

Ethnic Origin/Race of Biological Parents
*What race is your mother/the mother who gave birth to you?
*And your father?
If more than one race mentioned for a parent, ask
What race does s/he consider him/herself?

Ethnic Origin/Race of Child
Ask only if there is a question of what race child may consider him/herself to be.
What race do you consider yourself?

Marital Status of Child
*Are you married?
GLOSSARY NOTES

ETHNIC ORIGIN/RACE OF BIOLOGICAL PARENTS AND SUBJECT

This refers to the ethnic origin of each biological parent and the child. These categories have been established by the Federal Government for all Federal Grants.

AI = American Indian or Alaskan Native. A person having origins in any of the original peoples of North America, and who maintains a cultural identification through tribal affiliation or community recognition.

AS = Asian or Pacific Islander. A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes China, India, Japan, Korea, the Philippine Islands, and Samoa.

BL = African-American/Black African. A person having origins in any of the black racial groups of Africa.

HI = Hispanic. A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.

WH = White (European or Middle Eastern). A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

OT = Other. A person of a previously unspecified origin, or a person insisting on a cultural identification of mixed origins.

If a parent or child has two backgrounds, code the primary ethnic origin (i.e. the ethnic group which the parent more strongly identifies him/herself with, or considers him/herself to be more a part of, or the origin s/he uses when filing taxes). This is important demographic information, however, if a parent feels strongly that s/he is a person of mixed origins, code other.

N, WEIGHTED PREVALENCE, AND MISSING DATA

Not listed here, because only available as SRISK.

Missing data notes:

- PAPA:

- CAPA: None.


CAPA values are carried forward to YAPA observations for DRISKE26, DRISKY26, and SRISKW26.
OTHER RISK26 VARIABLES

No SRISKL26, because SRISK26 can be time-varying.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/24/2008)

if yapa ne 1 then do;
  if psex ne '' then do;
    if pab4x01 = 'Al' then P1Am = 1; else if pab4x01 ne . then P1Am = 0;
    if pab4x02 = 'AI' then P2Am = 1; else if pab4x02 ne . then P2Am = 0;
    SRISK26 = sum (of P1Am P2Am);
  end;
  else if csex ne '' then do;
    if cab4x01 = 'AI' then P1Am = 1; else if cab4x01 ne . then P1Am = 0;
    if cab4x02 = 'AI' then P2Am = 1; else if cab4x02 ne . then P2Am = 0;
    SRISK26 = sum (of P1Am P2Am);
  end;
end;

SRISKW26=max(SRISKW26,SRISK26);

label SRISK26='Number of American Indian parents';
label SRISKW26='Highest number of American Indian parents ';

*The following code changes . missings to .Y's because the questions were not asked in the YAPA. ;
if YAPA = 1 then do;
  SRISK26 = .Y ;
end;
RISK27: Living independently of parental home

**Risks Factors List**

**Description**
Definition: Codes whether or not the subject is living independently of parental home.
Informant: Child report used.

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

---

Definition: Codes whether or not the subject is living independently of parental home.
Informant: Child report used.

Note:  

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**RAW VARIABLE(S)**

---

car1i01 (living independently)

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

---

**SAMPLE INTERVIEW SECTION**

---

none
### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighted %</td>
<td>N/A</td>
<td>N/A</td>
<td>.02</td>
</tr>
<tr>
<td>N</td>
<td>N/A</td>
<td>N/A</td>
<td>1</td>
</tr>
<tr>
<td>Missing (total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>63.03</td>
</tr>
<tr>
<td>1</td>
<td>N/A</td>
<td>N/A</td>
<td>36.95</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: .C for DRISK27
- CAPA: none
- YAPA: none
OTHER RISK27 VARIABLES

**DRISKE27:** 'Ever 3 month: living independently of parental home
- A value of 1 is retained across waves.

**DRISKY27:** 'Wavecount: living independently of parental home, past3mo'

The highest value is retained across waves

**SAS CODE** (Note: retain statements etc. for longitudinal variable not included here)

(09/24/2008)

```sas
****calculate if living at home or independently***********;
if yapa = 1 then do;
    if car1i01 in ('7' '9' '11' '12' '14' '15' '16')
    then DRISK27 = 1;
    else if car1i01 ne '' then DRISK27 = 0;
end;

label DRISK27='Living independently of parental home, past3mo';
if DRISK27 = 1 then DRISKE27 = 1;
else if DRISK27 = 0 and DRISKE27 in (. ,Y ,L ,C) then DRISKE27 = 0;
else if DRISKE27 = .C then DRISKE27 = .;

if DRISK27 = 1 and DRISKY27 ge 0 then DRISKY27 = DRISKY27 + 1;
else if DRISK27 = 1 and DRISKY27 in (. ,Y ,L ,C) then DRISKY27 = 1;
else if DRISK27 = 0 and DRISKY27 in (. ,Y ,L ,C) then DRISKY27 = 0;
else if DRISK27 = .C then DRISKY27 = .;

label DRISKY27='Wavecount: living independently of parental home, past3mo'
DRISKE27='Ever 3 month: living independently of parental home, past3mo';
if yapa ne 1 then do;
    DRISK27= .C;
    DRISKY27= .C;
    DRISKE27 = .C;
end;
```
RISK29: Ever lifetime (this subject): Difficulties in months after birth

**Description**

Definition: Difficulties in months after birth

Informant: Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

Approximately 20% of mothers did not respond to the telephone interview.

**Raw Variable(s)**

Note: these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

q9 (difficulties in months after birth.)

**Sample Interview Section (p.4 of the telephone interview)**

10. What were the first months like after birth?
   0. Very easy
   2. Easy
   3. So-so
   4. Difficult
5. Very Difficult

Note: For the purpose of creating SRISK29 / SRISKL29, the raw item was recoded to a 0, 1, 2, 3, 4 scale.

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>19.98</td>
<td>1491</td>
<td>17.69</td>
</tr>
<tr>
<td>0</td>
<td>63.32</td>
<td>3957</td>
<td>65.61</td>
</tr>
<tr>
<td>1</td>
<td>16.70</td>
<td>1226</td>
<td>16.70</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

OTHER RISK26 VARIABLES

DRISKL29: Ever lifetime: Difficult first few postnatal months'
  - Is a duplicate of DRISK29

SRISK29: 'Scale: Difficult first few postnatal months, 1=easy--5=v.difficult'

SRISKL29: 'Scale: Difficult first few postnatal months, 1=easy--5=v.difficult'
  - Is a duplicate of SRISK29

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)
If q⁹ ≥ 4 then DRISKL29=1;
else if q⁹ ≠ . then DRISKL29=0;

DRISK29 = DRISKL29;

Label DRISKL29='Ever lifetime (this subject): Difficult first few postnatal months';
Label DRISK29='Ever lifetime (this subject): Difficult first few postnatal months';
****NO DRISKE29, DRISKY29,******************;

if q⁹ ≠ . then SRISKL29= (q⁹+0);
if q⁹ = 0 then SRISKL29 = 1;

label SRISKL29='Scale: Difficult first few postnatal months,1=easy--5=v.difficult';
SRISK29 = SRISKL29;

Label SRISK29='Scale: Difficult first few postnatal months,1=easy--5=v.difficult';
RISK30: Ever lifetime (this subject): Subject not breast fed

**DESCRIPTION**

**Definition:** Subject was not breastfed (mother reported 0 months of breastfeeding). Subjects who were breastfed for a minimum of 1 month received a 0 on DRISK30.

**Informant:** Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK.

Scale information (SRISK) available. Note that the longest time for breastfeeding that subjects could indicate was 9 months.

**RAW VARIABLE(S)**

**Note:** these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

q5 (breast feeding, none versus the number of months.)
SAMPLE INTERVIEW SECTION

“5. Was s/he breast fed at all?
   How long for?”

Duration of breastfeeding was indicated in months.

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>21.39</td>
<td>1789</td>
<td>19.27</td>
</tr>
<tr>
<td>0</td>
<td>45.72</td>
<td>2815</td>
<td>48.03</td>
</tr>
<tr>
<td>1</td>
<td>32.89</td>
<td>2070</td>
<td>32.70</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

OTHER RISK30 VARIABLES

DRISKL30: 'Ever lifetime: Subject not breastfed'
   • Is a duplicate of DRISK30.

SRISK30: 'Scale: # Months subject breastfed'
   • Number of months that mother breastfed.

SRISKL30: 'Scale: # Months subject breastfed'
   • Is a duplicate of SRISK30.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

'(09/24/2008)
*****Breast feeding, none vs N months from questionnaire*****;
if q5 = 0 then DRISKL30 = 1;
else if q5 ne . then DRISKL30 = 0;

DRISK30=DRISKL30;

Label DRISKL30='Ever lifetime (this subject): Subject not breastfed';
Label DRISK30='Ever lifetime (this subject): Subject not breastfed';
*

**********SRISK30 Months breast feeding*****************************************************;
if q5 ne . then SRISKL30= (q5+0);
SRISK30 = SRISKL30;

label SRISKL30='Scale: # Months subject breastfed (max of 9 months)';
label SRISK30='Scale: # Months subject breastfed (max of 9 months)';
RISK31: Ever lifetime (this subject): Mother drank pre-during pregnancy

<table>
<thead>
<tr>
<th>Risks Factors List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
</tr>
<tr>
<td>Raw Variable(s)</td>
</tr>
<tr>
<td>CAPA Interview Section</td>
</tr>
<tr>
<td>Glossary Notes</td>
</tr>
<tr>
<td>Additional Variables</td>
</tr>
<tr>
<td>N, Weighted Prevalence, and Missing Data</td>
</tr>
<tr>
<td>Citations</td>
</tr>
<tr>
<td>SAS CODE</td>
</tr>
</tbody>
</table>

### DESCRIPTION

**Definition:** Mother drank during the pregnancy with subject. Includes a range from less than once a day to daily.

**Informant:** Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK.

Scale information (SRISK) available.

### RAW VARIABLE(S)

**Note:** these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- q7a (mother drank alcohol before she knew she was pregnant)
- q7b (mother drank alcohol during first trimester)
- q7c (mother drank alcohol during second trimester)
- q7d (mother drank alcohol during third trimester)
SAMPLE INTERVIEW SECTION

“7b. Did you drink alcohol while you were pregnant? Did you drink in the first 3 months?”
“7c. Did you drink in the second 3 months?”
“7d. Did you drink in the last 3 months?”
   0. Did not drink
   2. < once a day
   3. Daily
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>19.11</td>
<td>1454</td>
<td>16.55</td>
</tr>
<tr>
<td>0</td>
<td>75.07</td>
<td>4927</td>
<td>77.67</td>
</tr>
<tr>
<td>1</td>
<td>5.82</td>
<td>293</td>
<td>5.77</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

OTHER RISK31 VARIABLES

DRISK31: 'Ever lifetime: Mother drank pre-during pregnancy'
- Is a duplicate of DRISK31.

SRISK31: 'Scale: 1=M. drank dur.1st trim.,2=2nd trim3=3rd trim., 4=2+ trims'
- 1: drinking during 1st trimester
- 2: drinking during 2nd trimester
- 3: drinking during 3rd trimester
- 4: drinking during 2 or more trimesters

SRISK31: 'Scale: 1=M. drank dur.1st trim.,2=2nd trim3=3rd trim., 4=2+ trims'
- Is a duplicate of SRISK31.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

**Drinking during pregnancy**********;
If q7b ge 2 then drinkt1=1;
else if q7b ne . then drinkt1=0;
else drinkt1=.;
label drinkt1='Mom drank 1st trimester w.S.';
If q7c ge 2 then drinkt2=1;
else if q7c ne . then drinkt2=0;
else drinkt2=.;
label drinkt2='Mom drank 2nd trimester w.S.';
If q7d ge 2 then drinkt3=1;
else if q7d ne . then drinkt3=0;
else drinkt3=.;
label drinkt3='Mom drank 3rd trimester w.S.';

if (drinkt1=1 or drinkt2=1 or drinkt3=1) then drinkp=1;
else if (drinkt1 ne . or drinkt2 ne . or drinkt3 ne .) then drinkp=0;
label drinkp='Mother drank alcohol while pregnant with S';

******DRISKL31 Mother drank during pregnancy--Risk31 is a lifetime variable.***;
if drinkp=1 then DRISKL31=1;
else if drinkp ne . and DRISKL31 ne 1 then DRISKL31=0;

DRISK31=DRISKL31;

Label DRISKL31='Ever lifetime (this subject): Mother drank during pregnancy';
Label DRISK31='Ever lifetime (this subject): Mother drank during pregnancy';

****No DRISKE31 or DRISKY31**************;
RISK32: Ever lifetime (this subject): Mother smoked pre-during pregnancy

**Risks Factors List**

**Description**
Mother smoked cigarettes during the pregnancy with subject.

Frequency ratings were not assessed, so “any” smoking of cigarettes may be coded.

**Informant:** Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK.

No scale information (SRISK) available.

**RAW VARIABLE(S)**

Note: these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>q6a (mother smoked cigarettes before she knew she was pregnant) PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>q6b (mother smoked cigarettes during first trimester) CAPA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>q6c (mother smoked cigarettes during second trimester)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>q6d (mother smoked cigarettes during third trimester)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

“6b. Did you smoke cigarettes while you were pregnant? Did you drink in the first 3 months?”
  0. Did not smoke
  2. 1st trimester

“6c. Did you smoke cigarettes in the second 3 months?”
  0. Did not smoke
  2. 2nd trimester

“6d. Did you smoke cigarettes in the last 3 months?”
  0. Did not smoke
  2. 3rd trimester

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted % N</td>
<td>Weighted % N</td>
<td>Weighted % N</td>
</tr>
<tr>
<td>Missing</td>
<td>18.79 1434</td>
<td>16.26 383</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>68.96 4156</td>
<td>71.97 1389</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>12.25 1084</td>
<td>11.77 360</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:

- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

OTHER RISK32 VARIABLES

**DRISKL32:** 'Ever lifetime: Mother smoked pre-during pregnancy'
- Is a duplicate of DRISK32.
**Smoking during pregnancy from questionnaire******;
If q6b ge 2 then smoket1=1;
else if q6b ne . then smoket1=0;
else smoket1=.;
label smoket1='Mom smoked 1st trimester w.S.';

If q6c ge 2 then smoket2=1;
else if q6c ne . then smoket2=0;
else smoket2=.;
label smoket2='Mom smoked 2nd trimester w.S.';

If q6d ge 2 then smoket3=1;
else if q6d ne . then smoket3=0;
else smoket3=.;
label smoket3='Mom smoked 3rd trimester w.S.';
if (smoket1=1 or smoket2=1 or smoket3=1) then smokep=1;
else if (smoket1 ne . or smoket2 ne . or smoket3 ne .) then smokep=0;
label smokep='Mother smoked while pregnant with S';

******DRISKL32 Mother smoked before and-or during pregnancy--no DRISK32 because Risk32 is a lifetime variable.***;
if smokep=1 then DRISKL32=1;
else if smokep ne . and DRISKL32 ne 1 then DRISKL32=0;

DRISK32=DRISKL32;

Label DRISKL32='Ever lifetime (this subject): Mother smoked during pregnancy';
Label DRISK32='Ever lifetime (this subject): Mother smoked during pregnancy';

****No DRISKE32 or DRISKY32 **************,
RISK33: Ever lifetime (this subject): Mother reports difficult pregnancy with subject

<table>
<thead>
<tr>
<th>Risks Factors List</th>
<th>Description</th>
<th>Raw Variable(s)</th>
<th>CAPA Interview Section</th>
<th>Glossary Notes</th>
<th>Additional Variables</th>
<th>N, Weighted Prevalence, and Missing Data</th>
<th>Citations</th>
<th>SAS CODE</th>
</tr>
</thead>
</table>

**DESCRIPTION**

**Definition:** Mother reported a difficult or very difficult pregnancy with subject.

**Informant:** Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Note that item PEE4X03 in the CAPA also assesses whether the pregnancy with the subject was easy or difficult, but was not coded here.

Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK.

Scale information (SRISK) available.

**RAW VARIABLE(S)**

Note: these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>q2 (was pregnancy easy or difficult)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

“2. Overall, would you say that the pregnancy was easy or difficult?”
   0. Very easy
   2. Easy
   3. So-So
   4. Difficult
   5. Very difficult

Scale was recoded 1-5 for SRISK.

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>18.45</td>
<td>1415</td>
<td>16.03</td>
</tr>
<tr>
<td>0</td>
<td>69.43</td>
<td>4429</td>
<td>71.38</td>
</tr>
<tr>
<td>1</td>
<td>12.11</td>
<td>830</td>
<td>12.59</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

OTHER RISK33 VARIABLES

DRISK33: 'Ever lifetime: Mother reports difficult pregnancy w.subject'
- Is a duplicate of DRISK33.

SRISK33: 'Scale: How difficult was pregnancy, 1=easy--5=very difficult'
- Ranges from 1-5
  1. Very easy
  2. Easy
3. So-So  
4. Difficult  
5. Very difficult

**SRISKL33:** 'Scale: How difficult was pregnancy, 1=easy--5=v.difficult'
- Is a duplicate of SRISK33.

---

**SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)**

```
(09/15/2008)

**********DRISKL33 Difficult pregnancy --no DRISK33 because Risk33 is a lifetime variable.***;
if (Q2='4' or Q2='5') then DRISKL33=1;
else if q2 ne . and DRISKL33 ne 1 then DRISKL33=0;
DRISK33=DRISKL33;

Label DRISKL33='Ever lifetime (this subject): Mother reports difficult pregnancy w.subject';

Label DRISK33='Ever lifetime (this subject): Mother reports difficult pregnancy w.subject';

****No DRISKE33 or DRISKY33*************;

**********SRISK33 Difficulty of pregnancy**********;
if q2 ne . then SRISKL33=(q2+0);
SRISK33=SRISKL33;

label SRISKL33='Scale: How difficult was pregnancy, 1=easy--5=v.difficult';
label SRISK33='Scale: How difficult was pregnancy, 1=easy--5=v.difficult';

****No SRISKL33,SRISKW33********************;```
RISK34: Ever lifetime (this subject): Mother reports stressful pregnancy with subject

**DESCRIPTION**

**Definition:** Mother reported being stressed out during the pregnancy with subject.

**Informant:** Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK.

No scale information (SRISK) available.

**RAW VARIABLE(S)**

Note: these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>q8a (was pregnancy easy or difficult)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAPA</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**
“8a. During your pregnancy, on average, did you feel relaxed or stressed out?”

- 0. Happy
- 2. Stressed out

**GLOSSARY NOTES**

None.

**N, WEIGHTED PREVALENCE, AND MISSING DATA**

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
</tr>
<tr>
<td><strong>Missing</strong></td>
<td>23.15</td>
<td>1699</td>
<td>21.51</td>
</tr>
<tr>
<td><strong>0</strong></td>
<td>56.23</td>
<td>3611</td>
<td>56.32</td>
</tr>
<tr>
<td><strong>1</strong></td>
<td>20.62</td>
<td>1364</td>
<td>22.17</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

**OTHER RISK34 VARIABLES**

**DRISKL34:** 'Ever lifetime: Mother reports stressful pregnancy w. subject'
- Is a duplicate of DRISK34.

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

```
(09/15/2008)

************DRISKL34 stressful pregnancy--no DRISK34 because Risk34 is a lifetime variable.***
if q8a='2' then DRISKL34= 1;
else if q8a ne . and DRISKL34 ne 1 then DRISKL34=0;
DRISK34=DRISKL34;
```

-235-
Label DRISKL34='Ever lifetime (this subject): M. reports stressful pregnancy';
Label DRISK34='Ever lifetime (this subject): M. reports stressful pregnancy';

****No DRISKE34 or DRISKY34************;
RISK35: Ever lifetime (this subject): Difficult birth (5 on 1-5 scale)

<table>
<thead>
<tr>
<th>Risk Factors List</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raw Variable(s)</td>
<td>CAPA Interview Section</td>
</tr>
<tr>
<td>Glossary Notes</td>
<td>N, Weighted Prevalence, and Missing Data</td>
</tr>
<tr>
<td>Additional Variables</td>
<td>Citations</td>
</tr>
<tr>
<td>SAS CODE</td>
<td></td>
</tr>
</tbody>
</table>

**DESCRIPTION**

Definition: Mother reported very difficult delivery / birth of subject.

Informant: Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

Note: Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK.

Scale information (SRISK) available.

**RAW VARIABLE(S)**

Note: these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>q4 (was delivery easy or difficult)</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

“4. How long was the delivery? __________ hours (this info was not used for RISK35)
Would you say the delivery was easy or difficult?
0. Very easy
1. Easy
2. So-So
3. Difficult
4. Very difficult

This scale was recoded to a 1-5 scale.

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>21.29</td>
<td>1567</td>
<td>18.96</td>
</tr>
<tr>
<td>0</td>
<td>72.36</td>
<td>4605</td>
<td>74.62</td>
</tr>
<tr>
<td>1</td>
<td>6.35</td>
<td>502</td>
<td>6.41</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

OTHER RISK35 VARIABLES

DRISKL35: 'Ever lifetime: Difficult birth(5 on 1-5 scale)'
- Is a duplicate of DRISK35.

SRISK35: 'Scale: Ease of birth:1=easy 5=very difficult'
- Ranges from 1-5
1. Very easy
2. Easy
3. So-So
4. Difficult
5. Very difficult

**SRISKL35:** 'Scale: Ease of birth: 1=easy 5=very difficult'
- Is a duplicate of SRISK35.

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

(09/15/2008)

*-------------------------------------------------------------------------*
***CODE FOR RISK35: Difficult birth***;
***Uses data from k.birthwt2 added to k.diaglong***;
***NOTE: Retrospective recall by Mother when S in 20s**************;
***Obtained from telephone questionnaire with mother developed for the study****;
*-------------------------------------------------------------------------;

***Difficult birth from questionnaire*******;
Birthh=(delhours+0);
label birthh='Length of delivery (N hours)';

if q4 in (' ','.','x','X') then birthdn=. ;
else if q4='0' then birthdn=1;
else if q4='1' then birthdn=2;
else if q4='2' then birthdn=3;
else if q4='3' then birthdn=4;
else birthdn=5;
label birthdn='difficulty of birth on 1-5 scale';
if birthdn=5 then birthd5=1;
else if birthdn ne . then birthd5=0;
label birthd5='Highest level birth difficulties(1-5)';

**********DRISKL35 Birth difficult (5 on 1-5 scale)--no DRISK35 because Risk35 is a lifetime variable.***;
if birthdn=5 then DRISKL35=1;
else if birthdn ne . and DRISKL35 ne 1 then DRISKL35=0;

DRISK35=DRISKL35;

Label DRISK35='Ever lifetime (this subject): Difficult birth(5 on 1-5 scale)';
Label DRISK35='Ever lifetime (this subject): Difficult birth(5 on 1-5 scale)';
**** No DRISKE35 or DRISKY35 ***************;

********* SRISK35 Birth difficulty scale 1-easy 5=very difficult *********
SRISKL35=birthdn;
SRISK35=SRISKL35;

label SRISKL35='Scale: Ease of birth:1=easy 5=very difficult';
label SRISK35='Scale: Ease of birth:1=easy 5=very difficult';

**** No SRISKL35, SRISKW35**************************;
RISK36: Ever lifetime (this subject): Pregnancy unwelcome by mother

**DESCRIPTION**

Definition: Mother reported that pregnancy with subject was an unwelcome surprise.

Informant: Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

Note: Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK.

No scale information (SRISK) available.

**RAW VARIABLE(S)**

Note: these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

q10b (was pregnancy an unwelcome surprise for mother)
SAMPLE INTERVIEW SECTION

“10a/b. Do you remember how you felt when you found out that you were pregnant?
   Were you glad?
   Were you trying for a baby?
   Was it a surprise?
   Was it a welcome surprise?
10a:  0 = Trying for a baby
      2 = Not trying for a baby
10b:  0 = Expected or welcome
      2 = Unwelcome surprise

Note: Only 10b was used for RISK36.

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>18.78</td>
<td>67.81</td>
<td>16.30</td>
</tr>
<tr>
<td>0</td>
<td>1490</td>
<td>4336</td>
<td>406</td>
</tr>
<tr>
<td>1</td>
<td>13.40</td>
<td>848</td>
<td>14.06</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.

OTHER RISK36 VARIABLES

DRISKL36: Ever lifetime: Pregnancy unwelcome by mother'
   - Is a duplicate of DRISK36.
If q10b ge 2 then DRISKL36=1;
else if q10b ne . and DRISKL36 ne 1 then DRISKL36=0;
DRISK36=DRISKL36;

Label DRISKL36='Ever lifetime (this subject): Pregnancy unwelcome by mother';
Label DRISK36='Ever lifetime (this subject): Pregnancy unwelcome by mother';
RISK37: Ever lifetime (this subject): Pregnancy unwelcome by father

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** Mother reported that pregnancy was an unwelcome surprise for subject’s father.

**Informant:** Mother, using a retrospective telephone interview that was administered after the home interview at wave 11 (in 2003, approximately up to 3 months after the home interview).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK.

Scale information (SRISK) available.

---

**RAW VARIABLE(S)**

**Note:** these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**q11b** (was pregnancy an unwelcome surprise for father)

---

**SAMPLE INTERVIEW SECTION**

-244-
Is it all right with you if I ask a few questions about his/he biological father?
0 = OK to ask
2 = Not OK to ask

“11a. Was his/her dad glad about the pregnancy? Was he trying for a baby?
0 = Trying for a baby
2 = Not trying for a baby

11b. Was it a welcome surprise for him?
Was it an unwelcome or upsetting surprise?
0 = Expected or welcome
1 = Unwelcome surprise

11c. Was he actively involved through the pregnancy? Was he unaware of the pregnancy?
0 = Involved
2 = Not involved
3 = Unaware of pregnancy

Note: Only 11b was used for RISK37.

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>21.63</td>
<td>1725</td>
<td>19.00</td>
</tr>
<tr>
<td>0</td>
<td>65.45</td>
<td>4010</td>
<td>67.04</td>
</tr>
<tr>
<td>1</td>
<td>12.92</td>
<td>939</td>
<td>13.95</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA values are all derived from the 1 telephone interviews. Approximately 20% of mothers did not participate in these interviews.
OTHER RISK37 VARIABLES

DRISKL37: Ever lifetime: Pregnancy unwelcome by father
   • Is a duplicate of DRISK37.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

If q11b ge 2 then DRISKL37=1;
else if q11b ne . and DRISKL37 ne 1 then DRISKL37=0;

DRISK37 = DRISKL37;

Label DRISKL37="Ever lifetime (this subject): Pregnancy unwelcome by father";
Label DRISK37="Ever lifetime (this subject): Pregnancy unwelcome by father";

-246-
RISK38: Ever lifetime (this subject): Low birthweight (< 2500g or < 5.5 lbs)

### Risks Factors List

<table>
<thead>
<tr>
<th>Description</th>
<th>Raw Variable(s)</th>
<th>CAPA Interview Section</th>
<th>Glossary Notes</th>
<th>Additional Variables</th>
<th>N, Weighted Prevalence, and Missing Data</th>
<th>Citations</th>
<th>SAS CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DESCRIPTION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Definition:** Subject weighed less than 2500 grams (< 5.5 lbs) at birth.

**Informant:**

1) Mother, using a retrospective telephone interview that was administered up to 3 months after the home interview at several waves. Because reports of birth weights were not necessarily consistent across the different telephone interviews, the median of the birth weights reported was taken.

2) P1, using the CAPA. This information was used to supplement the telephone assessments.

RISK38 is based on the median of telephone interview and CAPA birth weight variables where both are available.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK.

Scale information (SRISK) available.
RAW VARIABLE(S)

Note: these raw variables came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pounds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ounces</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>p092</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

SAMPLE INTERVIEW SECTION (from retrospective interview, and p. 7b of Omnibus P-CAPA)

Q1. What did _____ weigh when she was born? (from retrospective telephone interview)
Definitions and questions:

BIRTH WEIGHT

*What was ________’s birthweight?

*That is, when s/he was born, how much did ________ weigh?

*Please try to remember as accurately as you can, to the ounce if possible.

IF FRACTION OF AN OUNCE, ROUND DOWN TO NEAREST OUNCE.

*Did you experience difficulties during the pregnancy?

*Overall, would you recall the pregnancy as having been very easy, easy, so-so, difficult or very difficult?

*Was ________ born on the expected due date?

*Would you say s/he was born very late, late, pretty much on time, early or very early?

Coding rules

BIRTHWEIGHT

Pounds

Ounces

DIFFICULTIES DURING PREGNANCY

0 = No
2 = Yes

PREGNANCY

1 = Very easy
2 = Easy
3 = So-so
4 = Difficult
5 = Very difficult

DUE DATE

1 = Very late
2 = Late
3 = Pretty much on time
4 = Early
5 = Very early
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>4.00</td>
<td>330</td>
<td>4.08</td>
</tr>
<tr>
<td>0</td>
<td>89.37</td>
<td>5928</td>
<td>89.46</td>
</tr>
<tr>
<td>1</td>
<td>6.64</td>
<td>416</td>
<td>6.46</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA: Approximately 20% of mothers did not participate in these interviews. However, DRISK38 has fewer missings than other perinatal variables b/c the retrospective interviews of mothers were supplemented with P1 reports from the CAPA.

OTHER RISK38 VARIABLES

**DRISKL38:** 'Ever lifetime (this subject): Low birthweight(<2500g)
- Is a duplicate of DRISK38.

**SRISK38:** ' Scale: Birthweight in lbs'
- Parent report (see informant section)
- Birth weight in pounds

**SRISKL38:** ' Scale: Birthweight in lbs'
- Is a duplicate of SRISK38.
***Round birthweight to 1 decimal place***********;
***Birthweight from questionnaire if poss, else from CAPA***;

birthwtr=round((birthwt), .1);
label birthwtr='Birthwt(lbs) to 1 decimal place';

******Low birthweight (<5.5 lbs or <2500 grams)*****;
if birthwtr = . then DRISKL38 = .;
else if birthwtr < 5.5 then DRISKL38=1;
else if birthwtr ge 5.5 then DRISKL38=0;
DRISK38=DRISKL38;

Label DRISKL38='Ever lifetime (this subject): Low birthweight(<2500g)';
Label DRISK38='Ever lifetime (this subject): Low birthweight(<2500g)';

******Birthweight in lbs**********, 
SRISKL38=birthwtr;
SRISK38=SRISKL38;

label SRISKL38='Scale: Birthweight in lbs';
label SRISK38='Scale: Birthweight in lbs';
RISK39: Ever lifetime (this subject): Very early gestational age

**Risks Factors List**

<table>
<thead>
<tr>
<th>Description</th>
<th>Raw Variable(s)</th>
<th>CAPA Interview Section</th>
<th>Glossary Notes</th>
<th>Additional Variables</th>
<th>N, Weighted Prevalence, and Missing Data</th>
<th>Citations</th>
<th>SAS CODE</th>
</tr>
</thead>
</table>

**DESCRIPTION**

**Definition:** Subject was born very early before his/her due date.

**Informant:**
1) Mother, using a retrospective telephone interview that was administered up to 3 months after the home interview at several waves. Because reports of birth weights were not necessarily consistent across the different telephone interviews, we took the median of the birth weights reported.

2) P1, using the CAPA. This information was used to supplement the telephone assessments.

**Note:**

<table>
<thead>
<tr>
<th>Variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>q3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Approximately 20% of mothers did not respond to the telephone interview.

Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK.

Scale information (SRISK) available.

**RAW VARIABLE(S)**

**Note:** q3 came from retrospective telephone interviews that are not part of the CAPA/YAPA.

<table>
<thead>
<tr>
<th>Variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>q3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Q3. Was s/he born on the expected due date? Would you say s/he was born on time, or early or late?

3 = very late
2 = late
0 = pretty much on time
4 = early
5 = very early

This scale was recoded to range from 1 = very late to 5 = very early.
Child and Adolescent Psychiatric Assessment

**Definitions and questions**

**BIRTH WEIGHT**

*What was _______'s birthweight?*

*That is, when s/he was born, how much did _______ weigh?*

*Please try to remember as accurately as you can, to the ounce if possible.*

IF FRACTION OF AN OUNCE, ROUND DOWN TO NEAREST OUNCE.

*Did you experience difficulties during the pregnancy?*

*Overall, would you recall the pregnancy as having been very easy, easy, so-so, difficult or very difficult?*

*Was ________ born on the expected due date?*

*Would you say s/he was born very late, late, pretty much on time, early or very early?*

**Coding rules**

<table>
<thead>
<tr>
<th>BIRTHWEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pounds</td>
</tr>
<tr>
<td>Ounces</td>
</tr>
</tbody>
</table>

**DIFFICULTIES DURING PREGNANCY**

| 0 = No      |
| 2 = Yes     |

**PREGNANCY**

| 1 = Very easy |
| 2 = Easy     |
| 3 = So-so    |
| 4 = Difficult|
| 5 = Very difficult |

**DUE DATE**

| 1 = Very late |
| 2 = Late     |
| 3 = Pretty much on time |
| 4 = Early    |
| 5 = Very early |
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td></td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>3.42</td>
<td>3.34</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>91.39</td>
<td>92.01</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>5.19</td>
<td>4.65</td>
<td></td>
</tr>
<tr>
<td></td>
<td>339</td>
<td>94</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5972</td>
<td>1930</td>
<td></td>
</tr>
<tr>
<td></td>
<td>363</td>
<td>108</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA/YAPA: Approximately 20% of mothers did not participate in these interviews. However, DRISK39 has fewer missings than other perinatal variables b/c the retrospective interviews of mothers were supplemented with P1 reports from the CAPA.

OTHER RISK39 VARIABLES

DRISKL39: 'Ever lifetime: Very early gestational age'
- Is a duplicate of DRISK39.

SRISK39: 'Scale: Gestational age(5=very early, 3=on time, 1=very late)'
- Based on parent report (see informant section)
- Ranges from 1 = very late to 5 = very early

SRISKL39: 'Scale: Gestational age(5=very early, 3=on time, 1=very late)'
- Is a duplicate of SRISK39.
*****Gestational age, using CAPA Bdue or ***;
if (q3 in (' ', '.', 'x', 'X') and bdue= . ) then gage= . ;
else if q3='3' then gage=1;
else if q3='2' then gage=2;
else if q3='0' then gage=3;
else if q3='4' then gage=4;
else if q3='5' then gage=5;
else if (q3 in (' ', '.', 'x', 'X') and bdue=1) then gage=1;
else if (q3 in (' ', '.', 'x', 'X') and bdue=2) then gage=2;
else if (q3 in (' ', '.', 'x', 'X') and bdue=3) then gage=3;
else if (q3 in (' ', '.', 'x', 'X') and bdue=4) then gage=4;
else if (q3 in (' ', '.', 'x', 'X') and bdue=5) then gage=5;
else gage= . ;

label gage='Gestational age,5=early, 1=late';

**********SRISK39 Gestational age***************************;
SRISKL39=gage;
SRISK39=SRISKL39;
label SRISKL39='Scale: Gestational age(5=very early, 3=on time, 1=very late)';
label SRISK39='Scale: Gestational age(5=very early, 3=on time, 1=very late)';

-256-
RISK40: Ever lifetime (this subject): Subject product of multiple birth

<table>
<thead>
<tr>
<th>Description</th>
<th>Definition: Subject is the product of a multiple birth.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Informant:</td>
<td>Parent report is used if available, child reports otherwise.</td>
</tr>
<tr>
<td>Note:</td>
<td>Because this is a fixed variable, DRISKL is a duplicate of DRISK, and SRISKL is a duplicate of SRISK. Scale information (SRISK) available.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/caa7x01 (Twin)</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/caa7x02 (Triplet)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/caa7x03 (Birth order)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (p. 7 of Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

MUTIPLE BIRTH

Note whether the target child is the product of a multiple birth. Code the birth order of the subject in the multiple birth.

Make a note of the evidence for identical/non-identical status.

“When s/he was born, was s/he a twin or a triplet?”

Coding rules

IDENTICAL/NON-IDENTICAL

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Identical</td>
</tr>
<tr>
<td>2</td>
<td>Non-identical</td>
</tr>
</tbody>
</table>

BIRTH ORDER IN MULTIPLE BIRTH

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Firstborn</td>
</tr>
<tr>
<td>2</td>
<td>Secondborn</td>
</tr>
<tr>
<td>3</td>
<td>Thirdborn</td>
</tr>
</tbody>
</table>

Codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>X01</td>
<td>Twin</td>
</tr>
<tr>
<td>X02</td>
<td>Triplet</td>
</tr>
<tr>
<td>X03</td>
<td>Birthord</td>
</tr>
</tbody>
</table>
## N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (Weighted %)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>0</td>
<td>.01</td>
<td>97.87</td>
<td>.01</td>
</tr>
<tr>
<td>1</td>
<td>2.12</td>
<td>2.13</td>
<td></td>
</tr>
</tbody>
</table>

### Missing data notes:
- **PAPA:**
- **CAPA/YAPA:** Subjects who were not part of a multiple birth received .L for SRISK40. Of those who indicated being part of a multiple birth, more than 50% did not provide a birth order.

## OTHER RISK40 VARIABLES

**DRISKL40:** 'Ever lifetime: Subject product of multiple birth'
- Is a duplicate of drisk40.

**SRISK40:** 'Scale: Multiple birth, birth order'
- Codes the birth order within a multiple birth. Thus, even if a firstborn twin has an older sister, he/she receives a 1 here.

**SRISKL40:** 'Scale: Multiple birth, birth order'
- Is a duplicate of drisk40.

---

### SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

```
(09/15/2008)

IF psex ne '' then do;

if (paa7x01 ge 1 or paa7x02 ge 1) then DRISKL40=1;
else if paa7x01 ne '' or paa7x02 ne '' then DRISKL40=0;
end;

else if csex ne '' then do;

-259-
```
if (caa7x01 ge 1 or caa7x02 ge 1) then DRISKL40=1;
else if caa7x01 ne ' ' or caa7x02 ne ' ' then DRISKL40=0;
end;

DRISKL40 = max (of DRISKL40 drisk40);  *currently drisk40 is the same as last wave.  take the max and then set back to being equal to DRISKL40;
drisk40=DRISKL40;

Label DRISKL40='Ever lifetime (this subject): Subject product of multiple birth';
Label drisk40='Ever lifetime (this subject): Subject product of multiple birth';
****DRISKE40, DRISKY40 omitted as drisk40 is a fixed variable****;

****SRISK40 Birth order in multiple birth*******************************;
if paa7x03='S' then paa7x03=0;
if caa7x03='S' then caa7x03=0;

pbord=(paa7x03+0);
cbord=(caa7x03+0);
if pbord ne . then SRISKL40=pbord;
else if cbord ne . then  SRISKL40=cbord;

SRISKL40 = max (of SRISKL40 SRISK40);  *currently SRISK40 is the same as last wave.  take the max and then set back to being equal to SRISKL40;

* subjects that are not of a multiple birth will logically be missing for multiple birth order and will be coded .L ;
If DRISKL40 = 0 then SRISKL40= .L ;
If drisk40 = 0 then SRISK40= .L ;
If DRISKL40 = . then SRISKL40= . ;
If drisk40 = . then SRISK40= . ;

SRISK40=SRISKL40;

Label SRISKL40='Scale: Multiple birth, birth order';
Label SRISK40='Scale: Multiple birth, birth order';
RISK41: Bad peers in adolescence (only 1st 3 waves)

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** Subject hangs out with “bad crowd.” Within each wave and sex, the top 20% of youth hanging out with a “bad crowd” received a score of 1 on DRISK.

Includes friends who get in trouble a lot, are disruptive of others a lot, are disrespectful to adults a lot, or do things, like drink or steal.

**Informant:** Parent and child, using the either/or rule (i.e., the maximum of parent and child reports).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Only assessed in first 3 waves. Starting at wave 4 until YAPA observations, all observations were coded .L, because the variable was missing by design.

The top 20% cut-off currently does not consider agegroup/cohort as that appeared to blur within-wave associations between risk41 and psychopathology somewhat.

The previous GSMS “bad peer” vulnerability variable had used a 13% cut-off. Using the 20% cut off resulted in similar associations with psychopathology and increases power for statistical analyses.

The GSMS does have a YAPA variable (RISK42) for risky substance-using peers in young adulthood (Note however, drisk41 also includes delinquent peers etc.).
RAW VARIABLE(S)

p/c0rel7 (Some kids play with or hang out with a 'bad crowd'
How much are you the kind of kid that hangs out with a ‘bad
crowd’?)

\(^1\) Only available in first three waves.

SAMPLE INTERVIEW SECTION

Some kids play with or hang out with a 'bad crowd.'

In other words, their friends get in trouble a lot, are disruptive of others a lot, are disrespectful to
adults a lot, or do things, like drink or steal.

'How much are you the kind of kid that hangs out with a 'bad crowd'?'

Not at all __________________________________________________ Exactly

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing (total)</td>
<td>42.29</td>
<td>2823</td>
<td>N/A</td>
</tr>
<tr>
<td>.08</td>
<td>.08</td>
<td>5</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>46.27</td>
<td>2868</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>11.44</td>
<td>983</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:

- PAPA:
• CAPA: .L after wave 3, because raw items were no longer assessed.

• YAPA: .Y for drisk41 and SRISK41.

CAPA values are carried forward to YAPA observations for DRISKE41, DRISKY41, and SRISKW41.

OTHER RISK41 VARIABLES

DRISKE41: 'Ever 3 months: Bad peers in adolescence (only 1st 3 waves)'
  • A value of 1 is retained across waves.

DRISKY41: 'Wavecount: Bad peers in adolescence (only 1st 3 waves)'
  • Maximum possible value is 3 waves, because drisk41 only coded in 3 CAPA waves.
  • The highest value is retained across waves.

SRISK41: 'Scale: Bad peers in adolescence 0-100'
  • Maximum of parent and child report.
  • Scale ranges from 0-100.

SRISKW41: 'Worst ever: Bad peers in adolescence score (0-100 possible)'
  • The highest value is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

'(09/15/2008)

**converting the string variable into a numeric variable;
cpeer= c0rel7+0;
ppeer=p0rel7+0;

*Create Joint Variable, combining parent and child report;
if p0rel7=. and c0rel7 ne . then jpeer=cpeer;
else if c0rel7=. and p0rel7 ne . then jpeer=ppeer;
else jpeer=mean(of cpeer ppeer);

*Code drisk41=1 if the child is in the top weighted 20% within a given wave and sex;
if (wave=1 and sex=0 and jpeer ge 10.5) then drisk41=1;
else if (wave=1 and sex=0 and jpeer ne . ) then drisk41=0;
else if (wave=1 and sex=1 and jpeer ge 27.0) then drisk41=1;
else if (wave=1 and sex=1 and jpeer ne . ) then drisk41=0;

if (wave=2 and sex=0 and jpeer ge 9.0) then drisk41=1;
else if (wave=2 and sex=0 and jpeer ne . ) then drisk41=0;
else if (wave=2 and sex=1 and jpeer ge 25.0) then drisk41=1;
else if (wave=2 and sex=1 and jpeer ne . ) then drisk41=0;

if (wave=3 and sex=0 and jpeer ge 11.5) then drisk41=1;
else if (wave=3 and sex=0 and jpeer ne . ) then drisk41=0;
else if (wave=3 and sex=1 and jpeer ge 28.0) then drisk41=1;
else if (wave=3 and sex=1 and jpeer ne . ) then drisk41=0;

***************drisk41 Create Ever and Wavecount Variable***************;
if drisk41=1 then DRISKE41=1;
else if drisk41=0 and DRISKE41 in (.,Y.,L,0) then DRISKE41=0;

if drisk41=1 and DRISKY41 ge 0 then DRISKY41=DRISKY41+1;
else if drisk41=1 and DRISKY41 in (.,Y.,L) then DRISKY41 = 1;
else if drisk41=0 and DRISKY41 in (., .Y.,L,0) then DRISKY41=0;

label drisk41='Bad peers in adolescence (only 1st 3 waves)'
    DRISKE41='Ever 3 months: Bad peers in adolescence (only 1st 3 waves)'
    DRISKY41='Wavecount: Bad peers in adolescence (only 1st 3 waves)';

***Count the number of waves ************;
If drisk41 ne . then nobs41 =nobs41 +1;
Else if drisk41 = . then nmiss41=nmiss41+1;

************No DRISKL41 Lifetime variable************;

********************SRISK41 (Scale: Bad peers in adolescence 0-100)***************;
SRISK41 = round(jpeer);
Label SRISK41='Scale: Bad peers in adolescence 0-100';

if wave ge 4 then SRISK41 = .L;

***Compute SRISKW41***;

***SRISKW41: Worst ever bad peers***;
SRISKW41=max(SRISKW41,SRISK41);

label SRISKW41='Worst ever: Bad peers in adolescence score (0-100 possible)';

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
drisk41 = .Y;
SRISK41 = .Y;
end;

*risk 41 is for the first 3 waves. code .L for all later non-YAPA waves. Code Y for later waves;
if YAPA ne 1 and wave ge 4 then do;
   if drisk41 = . then drisk41 = .L;
   if DRISKE41 = . then DRISKE41 = .L;
   if DRISKY41 = . then DRISKY41 = .L;
   if SRISK41 = . then SRISK41 = .L;
   if SRISKW41 = . then SRISKW41 = .L;
end;
**RISK42: Risky substance-using peers in young adulthood**

**Risks Factors List**
- Description
- Raw Variable(s)
- CAPA Interview Section
- Glossary Notes
- Additional Variables
- N, Weighted Prevalence, and Missing Data
- Citations
- SAS CODE

**DESCRIPTION**

**Definition:** Subject has some (or more) friends who use marijuana, other drugs, or get drunk regularly.

**Informant:** Subject (b/c no parent interviews in YAPA).

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

drisk42 is based on SRISK42 (see additional variables section).

There was no clear natural cut-off for coding DRISK42.
A cut-off at ge 7 (which was used here) resulted in a prevalence of 13.98%.
A cut-off at ge 6 resulted in a prevalence of 27.76%.
Associations with behavioral and emotional disorders were similar using these 2 cut-offs, however, associations with ASPD were higher using the 13.98% variable. Therefore, we used the 13.98% cut-off.

There were 2 additional YAPA items that tap substance use, however, these items appeared to be more "benign" and were therefore not included in the risky substance-using peer variable. These items included:

- CAV8I01: How many of your friends smoke cigarettes? and
- CAV8I03: How many of your friends drink alcohol (liquor, beer, wine)?

This variable is different from the CAPA "bad peers" variable (RISK41), which subsumes delinquent and disruptive peers.

Ever/since the last interview information not available; therefore no S/DRISKL.
Scale information (SRISK) available.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>cav8i02 (friends use drugs)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>cav8i04 (friends get drunk)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

SAMPLE INTERVIEW SECTION

*How many of your friends use marijuana or other drugs?*

*How many of your friends get drunk at least once a week?*

FRIENDS USE DRUGS

0 = None
2 = A few
3 = Some
4 = Most
5 = All

FRIENDS GET DRUNK AT LEAST ONCE A WEEK

0 = None
2 = A few
3 = Some
4 = Most
5 = All

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA (ages 9-16) Weighted %</th>
<th>N</th>
<th>YAPA (ages 19-21) Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>N/A</td>
<td>N/A</td>
<td>1.03</td>
<td>39</td>
<td>85.27</td>
<td>1785</td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>13.70</td>
<td>308</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
• PAPA:

• CAPA: .C for CAPA observations b/c not assessed in CAPA.

• YAPA: None.

OTHER RISK42 VARIABLES

DRISKE42: 'Ever 3 months: Risky substance-using peers in young adulthood'
• A value of 1 is retained across waves.

DRISKY42: 'Wavecount: Risky substance-using peers in young adulthood'
• Maximum possible value is 2 waves, because DRISK42 was coded in the YAPA only.
• The highest value is retained across waves.

SRISK42: 'Scale: Risky substance-using peers in young adulthood'
• Based on subject’s report.
• Raw items CAV8I02 and CAV8I04 were recoded to a 1,2,3,4,5 scale, and then averaged.
• Ranges from 1-5, with 5 indicating the highest number of risky substance-using peers.

SRISKW42: 'Worst ever: Risky substance-using peers in young adulthood'
• The highest value is retained across YAPA waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if yapa=1 then do;

scav8i02 = (cav8i02+0);
if scav8i02 = 0 then scav8i02 = 1;

scav8i04 = (cav8i04+0);
if scav8i04 = 0 then scav8i04 = 1;

badpeer=sum(of scav8i02, scav8i04);

if     badpeer ge 7 then DRISK42=1;
else if badpeer ne . then DRISK42=0;
label DRISK42='Risky substance-using peers in young adulthood';

***compute EVER and Total years bad peers ***;
if DRISK42=1 then DRISKE42=1;
else if DRISK42=0 and DRISKE42 in (.Y,.L,.C) then DRISKE42=0;
else if DRISKE42 = .C then DRISKE42 = .;

if DRISK42=1 and DRISKY42 ge 0 then DRISKY42=DRISKY42+1;
else if DRISK42=1 and DRISKY42 in (.Y,.L,.C) then DRISKY42 = 1;
else if DRISK42=0 and DRISKY42 in (.Y,.L,.C) then DRISKY42=0;
else if DRISKY42 = .C then DRISKY42 = .;

label DRISKE42='Ever 3 months: Risky substance-using peers in young adulthood'
DRISKY42='Wavecount: Risky substance-using peers in young adulthood';

***Count the number of waves ************;
If DRISK42 ne . then nobs42 =nobs42 +1;
Else if DRISK42 = . then nmiss42=nmiss42+1;

*****SRISK42 Sum of Risky Substance-Using Friends items.  So, this is the sum of CAV8I02
and CAV8I04;
***0=no friends use marijuana/drugs, and no friends get drunk at least once a week;
***10=all friends use marijuana/drugs, and all friends get drunk at least once a week;

SRISK42 = badpeer;
Label SRISK42='Scale: Risky substance-using peers in young adulthood (0 = none, 10= all
friends)';

***SRISKL42 Not available**********;

***SRISKW42: Worst ever bad peers score***;
SRISKW42=max(SRISKW42,SRISK42);

label SRISKW42='Worst ever: Risky substance-using peers in young adulthood (0 = none, 10= all
friends)';

drop badpeer;
end;

*The following code changes . missings to .C's because the questions were not asked in the
CAPA.;
if YAPA ne 1 then do;
DRISK42 = .C ;
DRISKE42 = .C ;
DRISKY42 = .C ;
SRISK42 = .C ;
SRISKW42 = .C ;
end;
RISK43: S. teased and/or bullied at home, school, elsewhere

**DESCRIPTION**

**Definition:** Subject is a particular object of mockery or physical attacks or threats by peers. Include bullying by siblings. Includes bullying at home, at school, or elsewhere.

**Informant:** Parent and child, using the either/or rule.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

drisk43 and SRISK43 were coded to include all possible settings of bullying (home, school, elsewhere).

SRISK43A is number of episodes bullied and/or teased at home only.

SRISK43B is number of episodes bullied and/or teased at school only.

SRISK43C is number of episodes bullied and/or teased elsewhere only.

A drisk43 variable that reflected particular settings could not be calculated, b/c intensity rating reflects all three settings.

When drisk43 is 0 than all SRISK variables are set 0 as well. This is the skip pattern required by the CAPA (but there were a few cases, in which frequency data are provided when the intensity item is not endorsed. These cases are coded 0 on the SRISK variables here).

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.
### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>c/pam4i01</strong> (subject teased or bullied)</td>
<td>Y</td>
<td>Y</td>
<td>Y¹</td>
</tr>
</tbody>
</table>

¹ Raw variable available for YAPA (subject’s self report), but RISK43 was not coded for YAPA.
SAMPLE INTERVIEW SECTION (p. 41 of Omnibus C-CAPA)

Definitions and questions

SHYNESS WITH PEERS
Sensitive reluctance to approach peers who are little known to the subject.

CONSIDER SOCIAL ANXIETY (PAGE 67) ESPECIALLY IF SHYNESS IS PRESENT TO THE EXTENT THAT CONTACT IS ACTIVELY AVOIDED.

"Do you think that you're more shy than other kids? In what way?"

How shy?

Does that stop you from doing anything?

Can you tell me about the last time it did?

SUBJECT IS TEASED/BULLIED
Subject is a particular object of mockery or physical attacks or threats by peers. Include bullying by siblings.

"Do you get teased or bullied at all?"

Is that more than other children?

"Are other boys and girls mean to you?"

How much?

Tell me about the last time.

Who does it?

Why do they do it?

Why do they pick on you?

What do you do about it?

Coding rules

SHYNESS WITH PEERS
0 = Absent
2 = Shyness involving definite discomfort on meeting new people with whom child has no special reason to feel such discomfort.

SUBJECT TEASED OR BULLIED
0 = Absent
2 = The child reports being a particular and preferred object for bullying or teasing. That is, s/he is at least somewhat singled out for this sort of attention.

Number of occurrences in last 3 months

HOME

SCHOOL

ELSEWHERE

Codes

CAM44F01
Intensity

CAM44F02
Frequency

CAM44F03
Frequency

CAM44D01
Onset

-273-
GLOSSARY NOTES

SUBJECT IS TEASED/BULLIED

The child is a particular object of mockery, or physical attacks, or threats from other children. Include bullying by siblings.

0 = Absent

2 = Child reports being a particular and preferred object for bullying or teasing. That is s/he is at least somewhat singled out for this sort of attention.

Do not include those who report that they are subject to some bullying, but not to a greater extent than his/her peers.

The frequency of occurrence in 3 environments is then coded. If a previous period has been used for the home or school section, use the time period gone back to for this item.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.01</td>
<td>2</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>90.03</td>
<td>5870</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>9.96</td>
<td>802</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:

- PAPA: None.
- CAPA: None.
- YAPA: .Y for drisk43 and SRISK43.

CAPA values are carried forward to YAPA observations for DRISKE43, DRISKY43, and SRISKW43.
OTHER RISK43 VARIABLES

DRISKE43: 'Ever 3 months: S.teased and/or bullied at home, school, elsewhere'
  • A value of 1 is retained across waves.

DRISKY43: 'Wavecount: S.teased and/or bullied at home, school, elsewhere'
  • Maximum possible value is 7 waves, because drisk43 was coded in the CAPA only.
  • The highest value is retained across waves.

SRISK43: 'Scale: # of episodes bullied and/or teased at home, school, elsewhere'
  • Is the sum of SRISK43A, SRISK43B, SRISK43C – reflects total number of bullying episodes in the home, at school, or elsewhere.
  • Maximum of parent and child report.
  • Reflects number of bullying episodes in past 3 months.

SRISK43A: 'Scale: # of episodes bullied and/or teased at home'
  • Maximum of parent and child report.
  • Reflects number of bullying episodes in past 3 months.

SRISK43B: 'Scale: # of episodes bullied and/or teased at school'
  • Maximum of parent and child report.
  • Reflects number of bullying episodes in past 3 months.

SRISK43C: 'Scale: # of episodes bullied and/or teased elsewhere'
  • Maximum of parent and child report.
  • Reflects number of bullying episodes in past 3 months.

SRISKW43: 'Worst ever: # of episodes bullied and/or teased at home, school,
  • The highest value of SRISK is retained across waves.

SRISKW43A:'Worst ever: # of episodes bullied and/or teased at home';
  • The highest value of SRISK is retained across waves.

SRISKW43B:'Worst ever: # of episodes bullied and/or teased at school';
  • The highest value of SRISK is retained across waves.

SRISKW43C:'Worst ever: # of episodes bullied and/or teased elsewhere';
  • The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)
if yapa ne 1 then do;

*Child Report Bullying;
if cam4i01 ge 2 then cbully=1;
else if cam4i01 ne . then cbully=0;

*Parent Report Bullying;
if pam4i01 ge 2 then pbully=1;
else if pam4i01 ne . then pbully=0;

*Creating joint variable to use for drisk43;
if (pbully=1 or cbully=1) then drisk43=1;
else if (pbully ne . or cbully ne .) then drisk43=0;
label drisk43='S.teased and/or bullied at home, school, elsewhere';

***compute EVER and Total years bullied ***;
if drisk43=1 then DRISKE43=1;
else if drisk43=0 and DRISKE43 in (.,Y,.L,0) then DRISKE43=0;

if drisk43=1 and DRISKY43 ge 0 then DRISKY43=DRISKY43+1;
else if drisk43=1 and DRISKY43 in (.,Y,.L) then DRISKY43 = 1;
else if drisk43=0 and DRISKY43 in (.,Y,.L,0) then DRISKY43=0;

label DRISKE43='Ever 3 months: S.teased and/or bullied at home, school, elsewhere'
DRISKY43='Wavecount: S.teased and/or bullied at home, school, elsewhere';

***Count the number of waves ************;
If drisk43 ne . then nobs43 =nobs43 +1;
Else if drisk43 = . then nmiss43=nmiss43+1;

*****SRISK43, Frequency of teasing in last 3 months*****;
SRISK43A=max(of cam4f01 pam4f01);
SRISK43B=max(of cam4f02 pam4f02);
SRISK43C=max(of cam4f03 pam4f03);

SRISK43=sum(of SRISK43A SRISK43B SRISK43C);

if drisk43=0 then do;  *drisk43 implies that the number of bullying should be zero;
SRISK43=0;
SRISK43A=0;
SRISK43B=0;
SRISK43C=0;
END;

label SRISK43='Scale: # of episodes bullied and/or teased at home, school, elsewhere';
label SRISK43A='Scale: # of episodes bullied and/or teased at home';
label SRISK43B='Scale: # of episodes bullied and/or teased at school';
label SRISK43C='Scale: # of episodes bullied and/or teased elsewhere';

*round SRISK43 to whole numbers;
SRISK43 = round (SRISK43);
SRISK43A = round (SRISK43A);
SRISK43B = round (SRISK43B);
SRISK43C = round (SRISK43C);

***SRISKW43: Worst ever bad peers score***;
SRISKW43=max(SRISKW43,SRISK43);
SRISKW43A=max(SRISKW43A,SRISK43A);
SRISKW43B=max(SRISKW43B,SRISK43B);
SRISKW43C=max(SRISKW43C,SRISK43C);

label SRISKW43='Worst ever: # of episodes bullied and/or teased at home, school, elsewhere';
label SRISKW43A='Worst ever: # of episodes bullied and/or teased at home';
label SRISKW43B='Worst ever: # of episodes bullied and/or teased at school';
label SRISKW43C='Worst ever: # of episodes bullied and/or teased elsewhere';

drop cbully pbully;

end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
  drisk43 = .Y ;
  SRISK43 = .Y ;
  SRISK43A = .Y ;
  SRISK43B = .Y ;
  SRISK43C = .Y ;
;
end;
RISK44: Age-inappropriate friends older or younger

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** The majority of the subject's friends are two or more years older than his/her own age or two or more years younger than his/her own age.

**Informant:** Parent and child, using the either/or rule.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RISK44A only codes inappropriately older friends.

RISK44B only codes inappropriately younger friends.

Raw variables are available in the YAPA, however, having an age-gap between friends is typically not considered a risk factor for psychopathology beyond the childhood and adolescence years, therefore, we did not create these risk variables for the YAPA.

Ever/since the last interview information not available; therefore no S/DRISKL.

The CAPA only has intensity ratings for age-inappropriate friends, therefore, no SRISK variable(s) available here.
### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cal4i01</td>
<td>Y</td>
<td>Y</td>
<td>Y^t</td>
</tr>
</tbody>
</table>

Age appropriateness of friends older or younger

Raw variable available for YAPA (subject’s self report), but RISK44 was not coded for YAPA.
### SAMPLE INTERVIEW SECTION (from p. 37 of Omnibus C-CAPA)

<table>
<thead>
<tr>
<th>Definitions and questions</th>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
</table>
| **AGE APPROPRIATENESS OF FRIENDS** | 0 = Majority of friends within 2 years of age of child  
2 = Majority of friends 2 or more years older than child  
3 = Majority of friends 2 or more years younger than child. | |
| *Are most of X’s friends about X’s age?* | 0 = Sees at least 1 peer outside of school more than once per week  
2 = Sees at least 1 peer outside of school between once per week and once every two weeks  
3 = Sees less than 1 peer outside of school in 2 weeks. | |
| Are they mostly younger than X? | 0 = Sees at least 1 peer outside of school more than once per week  
2 = Sees at least 1 peer outside of school between once per week and once every two weeks  
3 = Sees less than 1 peer outside of school in 2 weeks. | |
| Or older? | 0 = Sees at least 1 peer outside of school more than once per week  
2 = Sees at least 1 peer outside of school between once per week and once every two weeks  
3 = Sees less than 1 peer outside of school in 2 weeks. | |
| **FREQUENCY OF CONTACT WITH PEERS** | 0 = Sees at least 1 peer outside of school more than once per week  
2 = Sees at least 1 peer outside of school between once per week and once every two weeks  
3 = Sees less than 1 peer outside of school in 2 weeks. | |
| *How often does X see friends, outside of school?* | 0 = Sees at least 1 peer outside of school more than once per week  
2 = Sees at least 1 peer outside of school between once per week and once every two weeks  
3 = Sees less than 1 peer outside of school in 2 weeks. | |
| Or other kids s/he knows? | 0 = Sees at least 1 peer outside of school more than once per week  
2 = Sees at least 1 peer outside of school between once per week and once every two weeks  
3 = Sees less than 1 peer outside of school in 2 weeks. | |
GLOSSARY NOTES

AGE APPROPRIATENESS OF FRIENDS

The degree to which the subject's friends are within two years of his/her own age. Friends, in this context, refer to those with whom the subject spends leisure time, and who are not family members.

0 = The majority of the subject's friends are within two years of his/her own age.
2 = The majority of the subject's friends are two or more years older than his/her own age.
3 = The majority of the subject's friends are two or more years younger than his/her own age.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.06</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>95.86</td>
<td>6277</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>4.08</td>
<td>394</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: .Y for drisk44 and SRISK44.

CAPA values are carried forward to YAPA observations for DRISKE44, DRISKY44.

OTHER RISK44 VARIABLES

DRISKE44: 'Ever 3 months: Age-inappropriate friends'
- A value of 1 is retained across waves.

DRISKY44: 'Wavecount: Age-inappropriate friends'
- Maximum possible value is 7 waves, because drisk44 was coded in the CAPA only.
The highest value is retained across waves.

**DRISK44A:** 'Majority of friends 2+ years older'

**DRISKE44A:** 'Ever 3 months: Majority of friends 2+ years older'

**DRISKY44A:** 'Wavecount: Majority of friends 2+ years older'
- Maximum possible value is 7 waves, because drisk44 only coded in CAPA.

**DRISK44B:** 'Majority of friends 2+ years younger'

**DRISKE44B:** 'Ever 3 months: Majority of friends 2+ years younger'

**DRISK44B:** 'Wavecount: Majority of friends 2+ years younger'
- Maximum possible value is 7 waves, because drisk44 only coded in CAPA.

---

**SAS CODE** *(Note: retain statements etc. for longitudinal variable not included here)*

(09/15/2008)

```sas
if yapa ne 1 then do;
pal4i01a=pal4i01+0;
cal4i01a=cal4i01+0;
*Compute drisk44 from P1 or C report. ***;
if (pal4i01a ge 2 or cal4i01a ge 2) then drisk44=1;
else if (pal4i01a ne . or cal4i01a ne . ) then drisk44=0;
if (pal4i01a eq 2 or cal4i01a eq 2) then drisk44A=1;
else if (pal4i01a ne . or cal4i01a ne . ) then drisk44A=0;
if (pal4i01a eq 3 or cal4i01a eq 3) then drisk44B=1;
else if (pal4i01a ne . or cal4i01a ne . ) then drisk44B=0;
Label drisk44='Age-inappropriate friends';
Label drisk44A='Majority of friends 2+ years older';
Label drisk44B='Majority of friends 2+ years younger';

***compute EVER and Total years age-inappropriate friends ***,
if drisk44=1 then DRISKE44=1;
else if drisk44=0 and DRISKE44 in (.,Y,.L,0) then DRISKE44=0;
```
if drisk44=1 and DRISKY44 ge 0 then DRISKY44=DRISKY44+1;
else if drisk44=1 and DRISKY44 in (.,Y,.L) then DRISKY44 = 1;
else if drisk44=0 and DRISKY44 in (., .Y,.L,0) then DRISKY44=0;

label DRISKE44='Ever 3 months: Age-inappropriate friends';
Label DRISKY44='Wavecount: Age-inappropriate friends';

***compute EVER and Total years inappropriately older friends ***;
if drisk44A=1 then DRISKE44A=1;
else if drisk44A=0 and DRISKE44A in (.,.Y,.L,0) then DRISKE44A=0;

if drisk44A=1 and DRISKY44A ge 0 then DRISKY44A=DRISKY44A+1;
else if drisk44A=1 and DRISKY44A in (.,Y,.L) then DRISKY44A = 1;
else if drisk44A=0 and DRISKY44A in (., .Y,.L,0) then DRISKY44A=0;

label DRISKE44A='Ever 3 months: Majority of friends 2+ years older';
Label DRISKY44A='Wavecount: Majority of friends 2+ years older';

***compute EVER and Total years inappropriately younger friends ***;
if drisk44B=1 then DRISKE44B=1;
else if drisk44B=0 and DRISKE44B in (.,.Y,.L,0) then DRISKE44B=0;

if drisk44B=1 and DRISKY44B ge 0 then DRISKY44B=DRISKY44B+1;
else if drisk44B=1 and DRISKY44B in (.,Y,.L) then DRISKY44B = 1;
else if drisk44B=0 and DRISKY44B in (., .Y,.L,0) then DRISKY44B=0;

label DRISKE44B='Ever 3 months: Majority of friends 2+ years younger';
Label DRISKY44B='Wavecount: Majority of friends 2+ years younger';

***Count the number of waves ************;
If drisk44 ne . then nobs44 =nobs44 +1;
Else if drisk44 = . then nmiss44=nmiss44+1;

If drisk44A ne . then nobs44A =nobs44A +1;
Else if drisk44A = . then nmiss44A=nmiss44A+1;

If drisk44B ne . then nobs44B =nobs44B +1;
Else if drisk44B = . then nmiss44B=nmiss44B+1;

end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
  drisk44 = .Y ;
drisk44A = .Y ;
drisk44B = .Y ;
end;
RISK45: No best friend or confidante

<table>
<thead>
<tr>
<th>Risks Factors List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
</tr>
<tr>
<td>Raw Variable(s)</td>
</tr>
<tr>
<td>CAPA Interview Section</td>
</tr>
<tr>
<td>Glossary Notes</td>
</tr>
<tr>
<td>Additional Variables</td>
</tr>
<tr>
<td>N, Weighted Prevalence, and Missing Data</td>
</tr>
<tr>
<td>Citations</td>
</tr>
<tr>
<td>SAS CODE</td>
</tr>
</tbody>
</table>

**DESCRIPTION**

Definition: Subject did not have a best friend and/or peer confidante in the past year.

Informant: Parent and child, using the either/or rule.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Items coding confidante within the family and other adult confidantes are available in the GSMS, but were not coded as part of this RISK45, which specifically focuses on peer best friends/confidantes.

Ever/since the last interview information not available; therefore no S/DRISKL.

The CAPA only has intensity, but not frequency items here, therefore, SRISK is not available.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y/cal6i01 (best friend)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Y/cal7i01 (confidante among peers)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

Definitions and questions

BEST FRIEND

An intensive, selective, and exclusive or semi-exclusive friendship with another child, in which there is an expectation that the dyad does things together, and in which there is a preferential sharing of confidences. There may be 1 or 2 "best friends" at any one time, but if the friendship involves 3 or more peers this would not ordinarily be included as a "best friend" relationship.

*Do you have a best friend? (NOTE NAME)

Does s/he ever come to your house?
Or do you go to his/hers?

How long has s/he been your best friend?
What about your other friends?
In what way is s/he your best friend?
Is that different from your other friendships?

Do you tell "X" things you wouldn't tell other people?

IF NO "BEST FRIEND" CURRENTLY, ASK:

Have you had a best friend in the past?

CONFIDANT(E)

The presence of a confidante is demonstrated by a personal sharing of intimate feelings with one or more other people in a fashion that is selective to that relationship. The sharing may consist of hopes, worries, personal "secrets", ambitions, problems, fantasies, feelings of love or rejection, etc., but the sharing must be private to the relationship and it must involve some self-disclosure.

Do not include sibling relationships here.

*Do you talk with anyone about your feelings? I mean about your worries or hopes..... or about whom you want to make friends with?

*Do you share "secrets" with anyone?
Who is that?

*Is there anyone in your family you have talked to about your feelings?

Coding rules

BEST FRIEND
0 = Definite best friend in last year
1 = Uncertain (including 3 or more close friendships described as "best")
2 = No best friend in last year

CONFIDANT(E) AMONG PEERS
0 = Definite confidant(e) with whom shared feelings in last year
1 = Uncertain (including sharing of feelings to wider non-exclusive group)
2 = No confidant(e)

CONFIDANT(E) IN FAMILY
0 = Definite confidant(e) with whom shared feelings in last year
1 = Uncertain (including sharing of feelings to wider non-exclusive group)
2 = No confidant(e)

OTHER ADULT CONFIDANT(E)
0 = Definite confidant(e) with whom shared feelings in last year
1 = Uncertain (including sharing of feelings to wider non-exclusive group)
2 = No confidant(e)
BEST FRIEND

An intensive, selective, and exclusive, or semi-exclusive friendship with another child (either sex), in which there is an expectation that the dyad does things together, and in which there is a preferential sharing of confidences. The sharing of confidences need not be reciprocal; this item is only concerned with the actions of the subject. Long distance relationships with infrequent contact do not count. Sharing of confidences may include telling things you would not tell to others (rather than sharing problems or secrets). Siblings are not coded as best friends.

To be rated as a best friend of a minor subject, the friend can be no more than 5 years older than the subject; if the subject is age 18 or older, there is no age restriction for the best friend. There may be one or two "best friends" at any one time, but if the friendship involves three or more peers this would not be included as a definite "best friend" relationship. A boyfriend or girlfriend can be rated as a Best Friend if they meet criteria.

0 = Definite best friend in the last year.
1 = Uncertain (three or more close friendships described as "best").
2 = No best friend in the last year.

In order to code a subject as having a best friend, s/he must confide in this person, hence if a subject codes for having a Best Friend, s/he also codes for having a Peer Confidant(e) [or family confidant(e) if the best friend is actually a cousin within the age parameters]. However, if a person does not have a Best Friend, s/he still may have a Peer Confidant(e) (as in the case where the confidant(e) does not meet the other criteria for Best Friend (i.e. intensive and exclusive relationship).

CONFIDANT(E)

The presence of a confidant(e) is demonstrated by personal sharing of intimate feelings with one or more people in a fashion that is selective to that relationship. The sharing may consist of hopes, worries, personal "secrets", ambitions, problems, fantasies, feelings of love or rejection, etc. but the sharing must be private to the relationship and it must involve some self-disclosure. The existence of a confidant(e) among the subject's peers and in the family are rated separately.

Siblings who are confidant(e)s are coded under Relationships with Siblings.

0 = Definite confidant(e) with whom the subject shared feelings in the last year
1 = Uncertain (including sharing of feelings to wider non-exclusive group)
2 = No confidant(e).

CONFIDANT(E) AMONG PEERS
The subject has a Confidant(e), as defined above, among his/her friends, acquaintances, or peers in the neighborhood.

If a child meets criteria for a Best Friend, then by definition, s/he also meets criteria for a Peer Confidant(e). However, a child can have a Peer Confidant(e) and not have a Best Friend.

### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighted</td>
<td>%</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>N</td>
<td></td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>.23</td>
<td>14</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>78.78</td>
<td>5001</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>20.99</td>
<td>1659</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:**
- **CAPA:** None.
- **YAPA:** Y for drisk45 and SRISK45.

CAPA values are carried forward to YAPA observations for DRISKE45, DRISKY45.

### OTHER RISK45 VARIABLES

**DRISKE45:** 'Ever 3 months: No best friend or confidante'
- A value of 1 is retained across waves.

**DRISKY45:** 'Wavecount: No best friend or confidante'
- Maximum possible value is 7 waves, because drisk45 was coded in the CAPA only.
- The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

```
(09/24/2008)

if yapa ne 1 then do;
```

-288-
jfrendsn=sum(of pal6i01 pal7i01 cal6i01 cal7i01);

if jfrendsn ge 3 then drisk45=1;
else if jfrendsn ne . then drisk45=0;
label drisk45='No best friend or confidante';

***compute EVER and Total years few friends ***;
if drisk45=1 then DRISKE45=1;
else if drisk45=0 and DRISKE45 in (.,Y,.L,0) then DRISKE45=0;

if drisk45=1 and DRISKY45 ge 0 then DRISKY45=DRISKY45+1;
else if drisk45=1 and DRISKY45 in (.,Y,.L) then DRISKY45 = 1;
else if drisk45=0 and DRISKY45 in (., .Y,.L,0) then DRISKY45=0;

label DRISKE45='Ever 3 months: No best friend or confidante';
Label DRISKY45='Wavecount: No best friend or confidante';

***Count the number of waves ************;
If drisk45 ne . then nob45 =nob45 +1;
Else if drisk45 = . then nmiss45=nmiss45+1;

*****no SRISK variables;
end;

*The following code changes . missings to .Y's because the questions were not asked in the YAPA.;
if YAPA = 1 then do;
drisk45 = .Y ;
END;
RISK46: Reduced living standard (CAPA only)

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

**DESCRIPTION**

Definition: Subject's family has experienced material hardship, including:

- Inability to meet basic needs
- No health insurance
- Poor financial coverage
- Residential instability
- No insurance for general medical care
- No insurance for MH or SA care

Informant: Depending on the components:

- Parent report.
- Parent and child, using the either/or rule for CAPA observations.
- Parent interviewer and child interviewer reports on the CAFAS (the Child and Functional Assessment Scale, see also RISK14).

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

This variable is based on a literature that indicates that material hardship contributes to well-being and family relations above and beyond household income.


Scale (SRISK46) counts the number of hardships.
No ever/since the last interview information available, so no DRISKL variable.

Note that there is some overlap with RISK8 and RISK14.

Generally, this constructs consists of a few of the following or more. *indicates that we can measure/approximate variable with CAPA/YAPA:

- Food Insecurity*
- Housing insecurity*
- Basic Utilities*
- Health insurance*
- Unmet medical expenses*
- Dental care
- Housing quality
- Overcrowding*
- Durable goods
- Residential instability*
- Months of financial trouble

Note that although we have drisk46 for CAPA and drisk46A for YAPA, the meaning may change across the two interviews, as YAPA variables may refer to subject’s own ability to meet her/his basic needs, health insurance needs etc.

**RAW VARIABLES**

<table>
<thead>
<tr>
<th>(Unable to meet) Basic Needs</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/c0bnsc (Interviewer assessment of whether caregiver is unable to meet the child’s basic needs, including for food, clothing, housing, transportation, medical attention, or safety.) see also RISK14</td>
<td>Y(^1)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(Lack of) Health Insurance</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>psb2x03 (private health insurance)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>psb2x05 (public health insurance)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Basic Utilities</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>c/psa9x01 (coverage / financial needs met/unmet)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(In)Adequacy of Health Insurance</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>c/psb3x01 (health ins. coverage hospital costs general med. illness)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>c/psb3x02 (health ins. coverage hospital costs ment. illn./sub.abuse)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>c/psb3x03 (health ins. coverage for doctor’s care while in hospital)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>c/psb3x04 (health ins. coverage for outpatient doctor’s care)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>c/psb3x05 (health ins. coverage for outpatient mental health care)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

\(^{1}\)Note that these items were taken from the CAFAS, which is not part of the CAPA. See also raw variables for RISK8 (moved 4 times or more in past 5 years).
Basic Needs

p/c0bns: is the caregiver is unable to meet the child's need for food, clothing, housing, transportation, medical attention or safety?

These two variables are parent interviewer and child interviewer ratings, NOT parent or child ratings.

10= occasional
20= frequent
30= severe
Lack of Health insurance

Definitions and questions

Responsibility for Health Care Payment

*Who is responsible for arranging for payment for your child's healthcare?

Are you responsible?
Is it your child?
Is it someone else?

Insurance Plan

*Is your child covered by a private health insurance plan?

Such as Blue Cross/Blue Shield?

*Or a private health plan?

Such as an HMO or PPO?

*What is the name of the health insurance plan?

*Is s/he covered by Medicare from Social Security?

Do you have Part A of Medicare that covers hospital bills? Do you have Part B that covers doctor bills?

*Is s/he covered by Medicaid where you live now?

*Or any other public program such as welfare or public assistance that pays for all or part of your medical care?

What is that health care program?

If coverage, private or public, complete insurance coverage (next page)

If no coverage, skip to administration of the child and adolescent impact assessment (CAIA)
Basic Utilities
Child and Adolescent Services Assessment: Parent-Report Version

Definitions and questions

FAMILY FINANCIAL INFORMATION

*How well can you take care of all your financial needs with the money you (and your family) have?*

*Very well, fairly well, or poorly?*

How well can you meet your payments?
Are your expenses so heavy that you cannot meet them?
Do you have some difficulty meeting them?
Or are your payments no problem to you?

Do you have financial resources to meet emergencies?

*Where does the money come from to take care of you and your family?*

Full-time work?
Part-time work?
Alimony or child support?
Social security?
Unemployment compensation?
Supplemental Security Income for subject child’s disability?
(Income supplement for low income people with disabilities such as blindness, mental illness)
Supplemental Security Income for low income aged or disabled person other than subject child?
Social Security disability income? (Paid to former workers, who are now disabled, who had paid into the system sufficiently, or their dependents/disabled dependents/disabled beneficiaries. After age 65, SSDI payments become retirement payments under Social Security.)

Other form of disability income?
Pension?
Welfare? (AFDC, etc.)
Food stamps?
Savings or investments?
Other?

CODE IN ORDER OF MAGNITUDE, AS FAR AS POSSIBLE

*What was your total family income before taxes this past year?*

THE AMOUNT SHOULD INCLUDE INCOME FROM ALL SOURCES INCLUDING SALARIES, WAGES, INVESTMENTS, SOCIAL SECURITY, PENSIONS, UNEMPLOYMENT, DISABILITY, ALIMONY, CHILD SUPPORT, WELFARE, ETC.
GLOSSARY NOTES

None.

See codebook for RISK8 for glossary notes on moving frequently.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td></td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>74.75</td>
<td>4942</td>
<td>62.55</td>
</tr>
<tr>
<td>1</td>
<td>25.25</td>
<td>1732</td>
<td>37.45</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:** None.
- **CAPA:** None.
- **YAPA:** None.

OTHER RISK46 VARIABLES

**DRISKE46:** 'Ever 3 months: Material hardship'
- A value of 1 is retained across waves.

**DRISKY46:** 'Wavecount: Material hardship'
- Maximum possible value is 9 waves, because drisk46 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

**SRISK46:** 'Scale: Sum of material hardship factors (max=6)'
- Counts the number of material hardships reported at time of interview. Note that residential instability (having moved 4+ times in the past 5 years) does not fit within the usual primary CAPA time frame (3 months).
- Includes:
  - Inability to meet basic needs
- No health insurance
- Poor financial coverage
- Residential instability
- No insurance for general medical care
- No insurance for MH or SA care

**SRISKW46:** 'Worst ever: Material hardship score (max=6)'
- Highest number of material hardships reported to date.
- The highest value of SRISK is retained across waves.

**SAS CODE** (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

*****1. JBASIC, score of 20 or 30 on CAFAS Caregiver resources scale*****;

****Variable c0bnsc p0bnsc********, */

if c0bnsc= 'S' then c0bnsc=' ';  
if p0bnsc= 'S' then p0bnsc=' ';  
jbasicn=max(of p0bnsc c0bnsc);  
label jbasicn='Caregiver resources,basic needs score';  
if jbasicn ge 10 then jbasic=1;  
else if jbasicn ne . then jbasic=0;  
label jbasic='Need for basic care(from CAFAS,interviewer observation)';

*****2. Lack of Health insurance**************,**

***Use information from parent in available, otherwise child***;  
****Variables psb2x03 psb2x05 csb2x03 csb2x05****;

if psb2x03= . then pprivins= .;  
else if psb2x03= 3 then pprivins=0;  
else  pprivins=1;

if csb2x03= . then cprivins= .;  
else if csb2x03= 3 then cprivins=0;  
else cprivins=1;

if psb2x05= . then ppubins= .;  
else if (psb2x05= 4 and psb2x06= 4 ) then ppubins=0;  
else  ppubins=1;

if csb2x05= . then cupbins= .;  
else if (csb2x05= 4 and csb2x06= 4 ) then cupbins=0;
else cpubins=1;

if pprivins ne . then privins=pprivins;
else privins=cprivins;

if ppubins ne . then pubins=ppubins;
else pubins=cpubins;

if (pubins = . and privins = . ) then noins= . ;
else if (privins=0 and pubins=0) then noins=1;
else if (privins ne . or pubins ne . ) then noins=0;
label noins='No public or private health insurance';

******Basic Utilities**********;
*Based on parent data to age 16, child data from 19 on*****;
***Variable psa9x01 to age 16, csa9x01 from 19****;

if psa9x01 = . then pnmanage= . ;
else if psa9x01=2 then pnmanage=1;
else pnmanage=0;

if csa9x01 = . then cnmanage= . ;
else if csa9x01=2 then cnmanage=1;
else cnmanage=0;

if (pnmanage=1 or cnmanage=1) then nmanage=1;
else nmanage=0;
label nmanage='Family financial needs unmet';

****Adequacy of Health insurance**********;
****Uses parent variables to age 16, child variables from 19****;
***Variables psb3x01 psb3x02 psb3x03 psb3x04 psb3x05**;
***csb3x01 csb3x02 csb3x03 csb3x04 csb3x05**;

array ph psb3x01 psb3x02 psb3x03 psb3x04 psb3x05;
array phi pins1-pins5;
do over ph;
if noins=1 then phi=1;
else if (ph= 2 or ph= . ) then phi=. ;
else if ph=3 then phi=1;
else phi=0;
end;

array ch csb3x01 csb3x02 csb3x03 csb3x04 csb3x05;
array chi cins1-cins5;
do over ch;
if noins=1 then chi=1;
else if (ch= 2 or ch= .) then chi= .;
else if ch=3 then chi=1;
else chi=0;
end;

if (pins1=. and cins1=.) then nogencov= .;
else if (pins1=1 or cins1=1) then nogencov=1;
else nogencov=0;
label nogencov='No hosp. costs for general medical care';

if (pins2=. and cins2=.) then noipmhsa= .;
else if (pins2=1 or cins2=1) then noipmhsa=1;
else noipmhsa=0;
label noipmhsa='No insurance for Mh or SA inpatient care';

if (pins3=. and cins3=.) then nohoscov= .;
else if (pins3=1 or cins3=1) then nohoscov=1;
else nohoscov=0;
label nohoscov='No insurance for doctor in hospital';

if (pins4=. and cins4=.) then noopcov= .;
else if (pins4=1 or cins4=1) then noopcov=1;
else noopcov=0;
label noopcov='No insurnace for OP doctor care';

if (pins5=. and cins5=.) then noopmh= .;
else if (pins5=1 or cins5=1) then noopmh=1;
else noopmh=0;
label noopmh='No insurnace for OP MH care';

nogmcovn=sum(of nogencov nohoscov noopcov);
if nogmcovn ge 1 then nogmcov=1;
else if nogmcovn ne . then nogmcov=0;
label nogmcov='No insurance for general medical care';

nomhcovn=sum(of noipmhsa noopmh);
if nomhcovn ge 1 then nomhcov=1;
else if nomhcovn ne . then nomhcov=0;
label nomhcov='No insurance for MH or SA care';

if YAPA ne 1 then do;
SRISK46=sum(of jbasic noins nmanage DRISK8 nomhcov nogmcov);

-298-
if SRISK46 ge 1 then drisk46=1;
else if SRISK46 ne . then drisk46=0;

label SRISK46='Scale: Sum of material hardship factors (max=6) CAPA';
label drisk46='Material hardship CAPA';

***compute EVER and Total years bad peers ***;
if drisk46=1 then DRISKE46=1;
else if drisk46=0 and DRISKE46 in (.,Y,.L,0) then DRISKE46=0;

if drisk46=1 and DRISKY46 ge 0 then DRISKY46=DRISKY46+1;
else if drisk46=1 and DRISKY46 in (.,Y,.L,.C) then DRISKY46 = 1;
else if drisk46=0 and DRISKY46 in (.,Y,.L,.C) then DRISKY46=0;

label DRISKE46='Ever 3 months: Material hardship CAPA'
DRISKY46='Wavecount: Material hardship CAPA';

***Count the number of waves ************;
If drisk46 ne . then nobs46 =nobs46 +1;
Else if drisk46 = . then nmiss46=nmiss46+1;

***Create SRISKW46: Worst ever material hardships score***;
SRISKW46=max(SRISKW46,SRISK46);
label SRISKW46='Worst ever: Material hardship score (max=6) CAPA';

end;

if YAPA = 1 then do;
SRISK46A=sum(of jbasic noins nmanage DRISK8 nomhcov nogmcov);
if SRISK46A ge 1 then drisk46A=1;
else if SRISK46A ne . then drisk46A=0;

label SRISK46A='Scale: Sum of material hardship factors (max=6) YAPA';
label drisk46A='Material hardship YAPA';

***compute EVER and Total years bad peers ***;
if drisk46A=1 then DRISKE46A=1;
else if drisk46A=0 and DRISKE46A in (.,Y,.L,0) then DRISKE46A=0;
if drisk46A=1 and DRISKY46A ge 0 then DRISKY46A=DRISKY46A+1;
else if drisk46A=1 and DRISKY46A in (..Y,.L,.C) then DRISKY46A = 1;
else if drisk46A=0 and DRISKY46A in (..,.Y,.L,.C) then DRISKY46A=0;

label DRISKE46A='Ever 3 months: Material hardship YAPA'
DRISKY46A='Wavecount: Material hardship YAPA';

***Count the number of waves ************;
If drisk46A ne . then nob46=nobs46 +1;
Else if drisk46A = . then nmiss46=nmiss46+1;

***Create SRISKW46: Worst ever material hardships score***;
SRISKW46A=max(SRISKW46,SRISK46);
label SRISKW46A='Worst ever: Material hardship score (max=6) YAPA';
end;

if YAPA = 1 then do;
    drisk46 = .Y;
    SRISK46 = .Y;
end;
end;

if YAPA ne 1 then do;
    drisk46A= .C ;
    DRISKE46A = .C ;
    DRISKY46A = .C ;
    SRISK46A = .C ;
    SRISKW46A = .C ;
end;
RISK50: Sexual violence or abuse

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

---

**Definition:** Subject has experienced sexual violence (including rape) or sexual abuse in the last 3 months.

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Scale information (SRISK) available.

A lifetime/since the last interview version of the raw items is available and was used to create DRISKL50 and SRISKL50.

We currently have 1 case with a value of 49 on the SRISK variable. This number is most likely a data entry error. The codebook for this subject will be pulled to double check.

Can be sexual abuse/violence committed by a family member, a known person, or a stranger.

---

**RAW VARIABLE(S)**

---

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckh0i01 (Sexual abuse in the last 3 months)</td>
<td>Y</td>
<td>Y&lt;sup&gt;T&lt;/sup&gt;</td>
</tr>
<tr>
<td>p/ckh1i01 (Rape in the last 3 months)</td>
<td>Y</td>
<td>Y&lt;sup&gt;T&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 367 of the Omnibus C-CAPA)

Definitions and questions

SEXUAL ABUSE OR RAPE

Sexual abuse episode(s) in which a person, termed a perpetrator, involves a child or adolescent in activities for the purpose of the perpetrator’s own sexual gratification. These activities can include kissing (that makes a child uncomfortable), genital fondling (over or under clothing), oral-genital or oral-anal contact, genital or anal intercourse, or use of instruments. Sexual abuse does not include medical exams or mutually desired sexual relations with a peer.

Rape is a sudden unexpected (usually isolated) event involving non-consensual sexual intercourse.

"Has anyone ever touched you in places where they shouldn’t?"

"Has anyone ever touched you in ways that made you feel funny?"

"Or seemed wrong to you?"

"Has anyone ever made you touch them in ways that made you feel uncomfortable?"

What happened?
Who was involved?

How did you feel about it?
Were you upset?

When did it first happen?
How many times has it happened?
Has it happened in the last 3 months?

IF EVIDENCE OF POSSIBLE SEXUAL ABUSE, COMPLETE COERCION, SEEKING HELP, ATTRACTION, AND PAINFUL RECALL, OTHERWISE SKIP TO OTHER EVENT (PAGE 369)

COERCION (SEXUAL ABUSE)

Use of threat of violence to constrain victim.

"Did the person ever threaten to hurt you or get you in trouble if you didn’t do what s/he/they wanted?"

"Or if you told someone?"

"Did s/he/they actually hurt you?"

Did you get any cuts, bruises, or marks?

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: SEXUAL ABUSE</td>
<td>EVER: RAPE</td>
<td>EVER: COERCION</td>
</tr>
<tr>
<td>0 = Absent</td>
<td>2 = Perpetrator is stranger</td>
<td>2 = Low coercion: little threat of severe injury or death, but use of criticism, rewards, punishment or loss of privileges to constrain victim</td>
</tr>
<tr>
<td>2 = Present</td>
<td>3 = Perpetrator is known individual</td>
<td>3 = Moderate coercion - threats of death or severe physical injury to victim or another person but not actual use of force</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: INTENSITY</td>
<td>EVER: V01</td>
<td>EVER: 001</td>
</tr>
<tr>
<td>001</td>
<td>002</td>
<td>001</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: V01</td>
<td>Frequency</td>
<td>Intensity</td>
</tr>
<tr>
<td>001</td>
<td>002</td>
<td>101</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: 001</td>
<td>EVER: V01</td>
<td>EVER: 001</td>
</tr>
<tr>
<td>001</td>
<td>002</td>
<td>001</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: Frequency</td>
<td>Intensity</td>
<td></td>
</tr>
<tr>
<td>001</td>
<td>101</td>
<td></td>
</tr>
</tbody>
</table>

-302-
GLOSSARY NOTES

SEXUAL ABUSE OR RAPE

A sexual abuse episode in which a person (perpetrator) involves a child or adolescent in activities for the purpose of the perpetrators own sexual gratification. These activities can include kissing, of a kind that makes the child uncomfortable, genital fondling (over or under the child's clothing), oral-genital or oral-anal contact, genital or anal intercourse, or the use of instruments.

Sexual abuse does not include medical exams or mutually desired sexual relations with a peer.

Rape is a sudden, unexpected, usually isolated event involving non-consensual sexual intercourse.

If more than one episode, or more than one perpetrator is reported, code the first and the most recent.

Take detailed notes, including both the questions asked and the child's responses verbatim.

The section on Sexual Abuse has a preliminary screen section. If there is evidence of sexual abuse, complete the remaining sections on Coercion, Seeking Help, Attribution, and Painful Recall. If there is no evidence of sexual abuse, skip to Other Event.

Coercion (Sexual Abuse)

The use of threat or violence to constrain the child to become involved in activities for the purpose of the perpetrators sexual gratification. If more than one incident of sexual abuse, or more than one perpetrator is reported, code for the most coercive.

2 = Little threat of injury or death, but use of criticism, rewards, or threat of loss of privileges to constrain the child.

3 = Threats of death or injury to the subject or another person, but no actual use of force.

4 = The use of force involving the threat of death or injury to subject or another person.

Seeking Help (Sexual Abuse)

Three forms of supportive response to requests for help are coded: listening, which could provide social support and emotional relief; personal intervention, i.e., the individual personally attempts to prevent a recurrence of the situation; and intervention involving a professional agency, which could include phoning the police, contacting a service agency, referring a child to such services, or having a child removed from home.
Unsupportive responses include unwillingness to listen, reluctance to get involved, denying the truth of the story, or threatening the child with harm if anyone else is told.

A subject might tell a peer (including a sibling up to 5 years older); a family member (including a sibling more than 5 years older), or another adult. A subject may tell more than one person. If s/he tells people from different categories, code the response of each. If s/he tells multiple people from the same category, code the highest level of response of anyone in that category.

A child might tell more than one person, getting a supportive response from one and an unsupportive response from another.

IF THE ABUSE MEETS THE CRITERIA SET OUT IN THE GUIDELINES FROM DSS, REPORT TO YOUR TEAM LEADER IMMEDIATELY AFTER THE INTERVIEW, COMPLETE A REPORT FILED FORM FOR THE SUBJECT'S FILE, AND ENSURE THAT THE NECESSARY REPORTS ARE FILED WITH THE APPROPRIATE AGENCIES.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted N %</td>
<td>Weighted N %</td>
<td>Weighted N %</td>
</tr>
<tr>
<td>Missing</td>
<td>.09</td>
<td>8</td>
<td>.77</td>
</tr>
<tr>
<td>0</td>
<td>99.71</td>
<td>6637</td>
<td>99.18</td>
</tr>
<tr>
<td>1</td>
<td>.21</td>
<td>29</td>
<td>.05</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK50VARIABLES

DRISKE50: 'Ever 3 months: Sexual violence or abuse'
- A value of 1 is retained across waves.

DRISKY50: 'Wavecount: Sexual violence or abuse, past3mo.'
- Maximum possible value is 9 waves, because DRISK50 was coded in both CAPA and YAPA.
• The highest value is retained across waves.

**DRISKL50:** 'Ever lifetime: Sexual violence or abuse'
  • Based on the ever/since the last interview raw items.
  • A value of 1 is retained across waves.

**SRISK50:** 'Scale: # episodes sexual violence or abuse, past3mo.'
  • Maximum of parent and child report.
  • Counts the sexual violence/abuse episodes in the past 3 months?
  • Was only coded when DRISK50 was 1.

**SRISKW50:** 'Worst ever: # episodes sexual violence or abuse, past3mo.'
  • Maximum of parent and child report.
  • Highest number of sexual violence/abuse episodes reported in a 3-month period to date.
  • The highest value of SRISK is retained across waves.

**SRISKL50:** 'Lifetime # episodes sexual violence or abuse'
  • Maximum of parent and child report.
  • Number of sexual violence/abuse episodes experienced to date.
  • Highest value is retained across YAPA waves.
  • Because the question format changed from “ever” to “since the last interview” at wave 4, SRISKL50 = (max of waves 1 to 3) + (sum of waves 4 -

---

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

(09/15/2008)

if (pkh0i01 ge 2 or ckh0i01 ge 2 or pkh1i01 ge 2 or ckh1i01 ge 2)
then DRISK50=1;
else if (pkh0i01 ne . or ckh0i01 ne . or pkh1i01 ne . or ckh1i01 ne .)
then DRISK50=0;

label DRISK50='Sexual violence or abuse, past3mo.';

if DRISK50=1 then DRISKE50=1;
else if DRISK50=0 and DRISKE50 in (.,Y.,L,0) then DRISKE50=0;

if DRISK50=1 and DRISKY50 ge 0 then DRISKY50=DRISKY50+1;
else if DRISK50=1 and DRISKY50 in (.,Y.,L) then DRISKY50 = 1;
else if DRISK50=0 and DRISKY50 in (., .Y.,L,0) then DRISKY50=0;

-305-
label DRISKE50='Ever 3 months: Sexual violence or abuse'
DRISKY50='Wavecount: Sexual violence or abuse, past3mo.';

***Compute DRISKL50 Ever or since the last interview (lifetime) sexual violence or abuse***;

if (pkh0e01 ge 2 or ckh0e01 ge 2 or pkh1e01 ge 2 or ckh1e01 ge 2 or DRISKY50 ge 1)
then DRISKL50=1;
else if DRISKL50 ne 1 then do;
if  (pkh0e01 ne .  or ckh0e01 ne .  or pkh1e01 ne .  or ckh1e01 ne . )
then DRISKL50=0;
end;

label DRISKL50='Ever lifetime: Sexual violence or abuse';

*DRISKY50 not computed********:

*****SRISK50,N episodes of rape, sexual abuse in past3mo*****;
sab3n = max(of pkh0f01 ckh0f01);
rape3n=max(of pkh1f01 ckh1f01);
SRISK50=max(of sab3n rape3n);
label SRISK50='Scale: # episodes sexual violence or abuse, past3mo.';

*CODE # OF EPISODES ZERO IF DRISK REPORTED AS ZERO.;
IF DRISK50 = 0 THEN SRISK50 = 0;

****SRISKW50: Worst ever: # episodes sexual violence or abuse, past3mo.;****;
SRISKW50=max(SRISKW50,SRISK50);
label SRISKW50= 'Worst ever: # episodes sexual violence or abuse, past3mo.';

**SRISKL50 N of episodes rape, sexual abuse over lifetime******,
***Note: Refers to the maximum number of episodes reported at any assessment***;
***Does not accumulate over assessments because of likelihood of multiple reports of same incident***,
sabn=max(of pkh0v01 ckh0v01);
rapen=max(of pkh1v01 ckh1v01);
sabnrapen = sum(of sabn rapen);
SRISKL50= max(of SRISKL50 sabnrapen);

*CODE # OF EPISODES ZERO IF DRISK REPORTED AS ZERO.;
IF DRISKL50 = 0 THEN SRISKL50 = 0;

label SRISKL50='Lifetime # episodes sexual violence or abuse';

drop sab3n rape3n sabn rapen sarnrapen;
end;
RISK51: Physical abuse, captivity

Risks Factors List

Description

Raw Variable(s)

CAPA Interview Section

Glossary Notes

Additional Variables

N, Weighted Prevalence, and Missing Data

Citations

SAS CODE

DESCRIPTION

Definition: Subject has experienced physical abuse or captivity in the past 3 months. Includes:
• Victim of physical violence (including threatened with a weapon)
• Victim of physical abuse (including threatened with a weapon)

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

This variable is not limited to violence/abuse by a family member.

Ever/since the last interview information available; therefore S/DRISKL was computed.

Scale information (SRISK) available.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckg3i01 (victim of physical violence)</td>
<td>Y</td>
<td>Y†</td>
<td></td>
</tr>
<tr>
<td>p/ckg3i02 (threatened with weapon)</td>
<td></td>
<td>Y</td>
<td>Y†</td>
</tr>
<tr>
<td>p/ckg5i01 (victim of physical abuse)</td>
<td></td>
<td>Y</td>
<td>Y†</td>
</tr>
<tr>
<td>p/ckg5i02 (threatened with weapon)</td>
<td></td>
<td>Y</td>
<td>Y†</td>
</tr>
<tr>
<td>p/ckg8i01 (captivity)</td>
<td></td>
<td>Y</td>
<td>Y†</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (p. 362-366 in Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

VICTIM OF PHYSICAL VIOLENCE (NOT ABUSE)
Subject has been the victim of physical violence, with one or more people using force against the subject with potential to cause death or serious injury. Force may have been used in order to get something (e.g. mugging, robbery), or to intimidate or frighten subject, or for its own sake (assault, fight, torture). Victim may have been threatened with a weapon.

CODE PHYSICAL ABUSE BY FAMILY MEMBER SEPARATELY (PAGE 364)

*Has anyone ever hit or hurt you badly?
*Has anyone ever robbed or mugged you?
Or beaten you up really badly?
What happened?
Did they threaten you with a weapon?
Why did they do it?
Do you know who did it?

Coding rules

EVER-VICTIM OF PHYSICAL VIOLENCE
0 = Absent
2 = Some physical injury (e.g. black eye, cuts), or force with potential for such.
3 = Serious injury (e.g. broken limb, unconsciousness, hospitalization), or force with potential for such.

Codes
C023I01    Event: Intensity
C023F01    Event: Frequency
C023O01    Event: Onset

EVER-PERSON USING FORCE
2 = Known peer
3 = Known non-familial adult
4 = Unknown adult
5 = Unknown peer
6 = More than one person

EVER-THREATENED WITH WEAPON
0 = Absent
2 = Weapon used to threaten but not to hurt victim.
3 = Weapon used to threaten and injure victim

VICTIM OF PHYSICAL VIOLENCE
0 = Absent
2 = Some physical injury (e.g. black eye, cuts), or force with potential for such.
3 = Serious injury (e.g. broken limb, unconsciousness, hospitalization), or force with potential for such.

PERSON USING FORCE
2 = Known peer
3 = Known non-familial adult
4 = Unknown adult
5 = Unknown peer
6 = More than one person

THREATENED WITH WEAPON
0 = Absent
2 = Weapon used to threaten but not to hurt victim.
3 = Weapon used to threaten and injure victim

Codes
C023I01    Intensity
C023F01    Frequency
C023O02    Onset
C023X02    Relationship
C023I02    Weapon
Definitions and questions

VICTIM OF PHYSICAL ABUSE

Subject has been the victim of intentional physical abuse by a member of the family.

"Has anyone in your family ever hit or hurt you badly?"

Or beaten you up really badly?

What happened?

Did they threaten you with a weapon?

Why did they do it?

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>CRG5X01</th>
<th>CRG5001</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: VICTIM OF PHYSICAL ABUSE</td>
<td>Ever: Intensity</td>
<td>Ever: Onset</td>
</tr>
<tr>
<td>0 = Absent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 = Some physical injury (e.g. black eye, cuts), or force with potential for such</td>
<td></td>
<td>/</td>
</tr>
<tr>
<td>3 = Serious injury (e.g. broken limb, unconsciousness, hospitalization), or force with potential for such</td>
<td></td>
<td>/</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>CRG5X01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRG5X01</td>
<td>Ever: Relation</td>
</tr>
<tr>
<td>EVER: PERSON USING FORCE</td>
<td></td>
</tr>
<tr>
<td>2 = Parent in home</td>
<td></td>
</tr>
<tr>
<td>3 = Other parent not in home</td>
<td></td>
</tr>
<tr>
<td>4 = Sibling in the home</td>
<td></td>
</tr>
<tr>
<td>5 = Sibling not in the home</td>
<td></td>
</tr>
<tr>
<td>6 = Other adult family member</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>CRG5V01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRG5V01</td>
<td>Ever: Frequency</td>
</tr>
<tr>
<td>EVER: THREATENED WITH WEAPON</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td></td>
</tr>
<tr>
<td>2 = Weapon used to threaten but not to hurt victim</td>
<td></td>
</tr>
<tr>
<td>3 = Weapon used to threaten and injure victim</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>CRG5101</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRG5101</td>
<td>Intensity</td>
</tr>
<tr>
<td>VICTIM OF PHYSICAL ABUSE</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td></td>
</tr>
<tr>
<td>2 = Some physical injury (e.g. black eye, cuts), or force with potential for such</td>
<td></td>
</tr>
<tr>
<td>3 = Serious injury (e.g. broken limb, unconsciousness, hospitalization), or force with potential for such</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>CRG5X02</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRG5X02</td>
<td>Relationship</td>
</tr>
<tr>
<td>PERSON USING FORCE</td>
<td></td>
</tr>
<tr>
<td>2 = Parent in home</td>
<td></td>
</tr>
<tr>
<td>3 = Other parent not in home</td>
<td></td>
</tr>
<tr>
<td>4 = Sibling in the home</td>
<td></td>
</tr>
<tr>
<td>5 = Sibling not in the home</td>
<td></td>
</tr>
<tr>
<td>6 = Other adult family member</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>CRG5F01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRG5F01</td>
<td>Frequency</td>
</tr>
<tr>
<td>THREATENED WITH WEAPON</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td></td>
</tr>
<tr>
<td>2 = Weapon used to threaten but not to hurt victim</td>
<td></td>
</tr>
<tr>
<td>3 = Weapon used to threaten and injure victim</td>
<td></td>
</tr>
</tbody>
</table>

IF EVENT PRESENT, COMPLETE SEEKING HELP AT TION AND PAINFUL RECALL. OTHERWISE SKIP TO CAPTIVITY (PAGE 366)


Definitions and questions

CAPTIVITY
Being held against one’s will (usually by someone older) under circumstances with potential for death, severe physical injury, sexual or physical assault. Include being kidnapped or held hostage. Do not include grounding, time out, or being required to stay with a non-desired person or in a non-desired setting such as day care, camp, a hospital, or prison.

*Have you ever been kidnapped?
*Or taken as a hostage?
*Have you ever been locked up against your will?
What happened?
Who did it?
How did they treat you?
What did they want you to do?
How did they make you do what they wanted?
How did you feel at the time?

IF EVENT PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL OTHERWISE SKIP TO SEXUAL ABUSE (PAGE 367)

ATTRIBUTION
*In the last 3 months, has “life event” affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
*In the last 3 months have thoughts or pictures of “life event” come into your mind?
Even when you didn’t want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/thoughts remind you of “life event”?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since “life event”, have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been “on the alert” for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

EVER: CAPTIVITY
0 = Absent
2 = Held captive against will for at least a day
3 = Captivity included threats of death, severe injury, or never seeing family member(s) again

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worry/avoidance
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Stabbing relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present

-311-
GLOSSARY NOTES

VICTIM OF PHYSICAL VIOLENCE (NOT ABUSE)

The subject was the victim of intentional physical violence. One or more people have used force against the subject with potential to cause death or injury. Injury may have been serious, involving a broken limb, unconsciousness, or requiring hospitalization, or it may have been milder, involving for example a black eye, cuts or bruises. Include violence used for its own sake (e.g. assault, fighting, torture) and violence used to obtain something from the subject (e.g. mugging, robbery).

Code the degree of relationship with the person using force:

Person Using Force

2 = Known peer
3 = known non-familial adult
4 = Unknown adult
5 = Unknown peer
6 = More than one person

Do not include abuse by a family member, which is code under Physical Abuse.

Threatened with weapon

0 = Absent
2 = A weapon was used to threaten but not to hurt the subject
3 = A weapon was used to injure the subject

PHYSICAL ABUSE

The subject has been the victim of intentional physical abuse or injury by a family member. Include any form of physical violence against the subject sufficiently severe to leave marks, bruises, or cuts, or require medical treatment. Include burns if deliberately inflicted. Include violence that meets criteria for abuse even if it was intended to punish the subject for alleged misdeeds.

Do not include socially sanctioned physical punishment, unless it was applied with markedly unusual severity.

"Family members" include parental figures, grandparents, other adult family members, and siblings, if the sibling was in a position of power over the subject.

Do not include fights between siblings.
**Person Using Force**

2 = Parent in the home  
3 = Parent not in the home  
4 = Sibling in the home  
5 = Sibling not in the home  
6 = Other adult family member

Code any instrument used to threaten or inflict harm. A belt, hairbrush, or cigarette may be a weapon if used intentionally to hurt the subject to a degree beyond normal socially sanctioned punishment.

If Abuse is present, complete the **Seeking Help** section. Otherwise, skip to Sexual Abuse section.

**IF THE ABUSE MEETS THE CRITERIA SET OUT IN THE GUIDELINES FROM DSS, REPORT TO YOUR TEAM LEADER IMMEDIATELY AFTER THE INTERVIEW, COMPLETE A REPORT FILED FORM FOR THE SUBJECT'S FILE, AND ENSURE THAT THE NECESSARY REPORTS ARE FILED WITH THE APPROPRIATE AGENCIES.**

**SEEKING HELP (Physical Abuse)**

Three forms of supportive response to requests for help are coded: listening, which could provide social support and emotional relief; personal intervention, i.e., the individual personally attempts to prevent a recurrence of the situation; and intervention involving a professional agency, which could include phoning the police, contacting a service agency, referring a child to such services, or having a child removed from home.

Unsupportive responses include unwillingness to listen, reluctance to get involved, denying the truth of the story, or threatening the child with harm if anyone else is told.

A subject might tell a peer (including a sibling up to 5 years older); a family member (including a sibling more than 5 years older), or another adult. A subject may tell more than one person. If s/he tells people from different categories, code the response of each. If s/he tells multiple people from the same category, code the highest level of response from anyone in that category.

**CAPTIVITY**

Being held against one's will, usually by someone older, e.g., being kidnapped by a parent in a custody battle, or held hostage in a robbery.

Do not include grounding, time out, or being required to stay with a non-desired person or in a non-desired setting for legitimate reasons; e.g., day care, summer camp, hospital, prison.
2 = Being held captive against one's will for at least one day, in circumstances that are frightening but not necessarily life-threatening (e.g., being kidnapped by a parent).

3 = Being held captive for at least one hour in circumstances that entail the possibility of death, severe injury, or sexual or physical assault, or never seeing one's family again (e.g. being kidnapped for a ransom).

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td></td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>.04</td>
</tr>
<tr>
<td></td>
<td>99.34</td>
<td>6615</td>
<td>99.43</td>
</tr>
<tr>
<td>1</td>
<td>.66</td>
<td>59</td>
<td>.53</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>14</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK VARIABLES

DRISKE51: 'Ever 3 months: Physical abuse, captivity'
- A value of 1 is retained across waves.

DRISKY51: 'Wavecount: Physical abuse, captivity, past3mo.'
- Maximum possible value is 9 waves, because DRISK51 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

DRISKL51: 'Ever lifetime: Physical abuse, captivity'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

SRISK51: 'Scale: # episodes of physical abuse, captivity, past3mo'
- Maximum of parent and child report.
Counts the number of physical violence/abuse episodes in the past 3 months.

Was only coded when DRISK51 was 1.

**SRISKW51:** 'Worst ever: # episodes of physical abuse, captivity, past3mo'
- Maximum of parent and child report.
- Highest number of physical violence/abuse episodes reported in a 3-month period to date.
- The highest value of SRISK is retained across waves.

**SRISKL51:** ‘Ever lifetime: Physical abuse, captivity'
- Maximum of parent and child report.
- Number of physical violence/abuse episodes experienced to date.
- Because the question format changed from “ever” to “since the last interview” at wave 4, SRISKL51 = (max of waves 1 to 3) + (sum of waves 4 -
- Highest value is retained across YAPA waves.

---

**SAS CODE** *(Note: retain statements etc. for longitudinal variable not included here)*

```
(09/15/2008)

if (pkg3i01 ge 2 or pkg3i02 ge 2 or pkg5i01 ge 2 or pkg5i02 ge 2 or pkg8i01 ge 2)
then pphys3=1;
else if (pkg3i01 ne . or pkg3i02 ne . or pkg5i01 ne . or pkg5i02 ne . or pkg8i01 ne .)
then pphys3=0;

if (ckg3i01 ge 2 or ckg3i02 ge 2 or ckg5i01 ge 2 or ckg5i02 ge 2 or ckg8i01 ge 2)
then cphys3=1;
else if (ckg3i01 ne . or ckg3i02 ne . or ckg5i01 ne . or ckg5i02 ne . or ckg8i01 ne .)
then cphys3=0;

if (pphys3=1 or cphys3=1) then DRISK51=1;
else if (pphys3 ne . or cphys3 ne .)
then DRISK51=0;
label DRISK51='Physical abuse, captivity, past3mo.';

if DRISK51=1 then DRISKE51=1;
else if DRISK51=0 and DRISKE51 in (..Y,.L,0) then DRISKE51=0;

if DRISK51=1 and DRISKY51 ge 0 then DRISKY51=DRISKY51+1;
else if DRISK51=1 and DRISKY51 in (..Y,.L) then DRISKY51 = 1;
else if DRISK51=0 and DRISKY51 in (..Y,.L,0) then DRISKY51=0;
```
label DRISKE51='Ever 3 months: Physical abuse, captivity'
DRISKY51='Wavecount: Physical abuse, captivity, past3mo.';

***Compute DRISKE51 Ever physical violence, captivity***;
if (pkg3e01 ge 2 or pkg3e02 ge 2 or pkg5e01 ge 2 or pkg5e02 ge 2 or pkg8e01 ge 2) then pphys=1;
else if (pkg3e01 ne . or pkg3e02 ne . or pkg5e01 ne . or pkg5e02 ne . or pkg8e01 ne .) then pphys=0;

if (ckg3e01 ge 2 or ckg3e02 ge 2 or ckg5e01 ge 2 or ckg5e02 ge 2 or ckg8e01 ge 2) then cphys=1;
else if (ckg3e01 ne . or ckg3e02 ne . or ckg5e01 ne . or ckg5e02 ne . or ckg8e01 ne .) then cphys=0;

if (pphys=1 or cphys=1 or DRISKY51 ge 1) then DRISKL51=1;
else if DRISKL51 ne 1 then do;
if (pphys ne . or cphys ne .) then DRISKL51=0;
end;

label DRISKL51='Ever lifetime: Physical abuse, captivity';

*****SRISK51,N episodes of physical abuse, captivity in past3mo*****;
pphys3n=sum(of pkg3f01 pkg5f01 pkg8f01);
cphys3n=sum(of ckg3f01 ckg5f01 ckg8f01);
SRISK51=max(of pphys3n cphys3n);
label SRISK51='Scale: # episodes of physical abuse, captivity, past3mo.';

****SRISKW51: Worst ever: # episodes of physical abuse, captivity, past3mo.;****;
SRISKW51=max(SRISKW51,SRISK51);
label SRISKW51= 'Worst ever: # episodes of physical abuse, captivity, past3mo.';

**SRISKL51 N of episodes of physical abuse, captivity over a lifetime*****;
pphysn=sum(of pkg3v01 pkg5v01 pkg8v01);
cphysn=sum(of ckg3v01 ckg5v01 ckg8v01);
physn=max(of pphysn cphysn);
SRISKL51= max(of SRISKL51 physn);
label SRISKL51='Lifetime # episodes of physical abuse, captivity, past3mo.';

drop pphys3  cphys3  pphys cphys pphys3n  cphys3n  pphysn  cphysn;
RISK52: 1+ other violent events excluding physical and sexual abuse

**DESCRIPTION**

| Definition: | Subject has experienced 1 or more violent events other than physical and sexual abuse in the past 3 months (DRISK52). |

These events include:

- j3viol1='Death of loved one#1 caused by violence';
- j3viol2='Death of loved one#2 caused by violence';
- j3viol3='Death of sib/peer#1 caused by violence';
- j3viol4='Death of sib/peer#2 caused by violence';
- j3viol5='War, terrorism';
- j3viol6='Witness to life event';
- j3viol7='Cause of death or severe harm';

| Informant: | Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations. |

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information available; therefore DRISKL was coded.

Scale information (i.e., the number of violent events) is available in 3-month and ever/since the last interview formats, therefore SRISK, SRISKW, and SRISKL were coded.

Sexual and physical abuse (RISK50 and RISK51) and neglect (RISK14) are excluded here, because these separate variables may be needed to create maltreatment variables.
Events coded here are not mutually exclusive from RISK53 (1+ loss events). For example if a loved one was murdered, it would be coded as both a violent and a loss event.

Each life event was also coded in a separate RISK variable (RISK57+).

Some (but not all) life events were only assessed using a lifetime/since last interview time frame. For these variables, onset dates were used to create 3-month variables.

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-month variables</td>
</tr>
<tr>
<td>p/ckf3i01 (war/terrorism)</td>
</tr>
<tr>
<td>p/ckf5i01 (witness to event)</td>
</tr>
<tr>
<td>p/ckg1i01 (causing death or severe harm)</td>
</tr>
<tr>
<td>Ever variables</td>
</tr>
<tr>
<td>p/cke3e01 (violent death of loved one #1)</td>
</tr>
<tr>
<td>p/cke4e01 (violent death of loved one #2)</td>
</tr>
<tr>
<td>p/cke6e01 (violent death of a sibling / peer #1)</td>
</tr>
<tr>
<td>p/cke7e01 (violent death of a sibling / peer #2)</td>
</tr>
<tr>
<td>Onset Variables</td>
</tr>
<tr>
<td>p/cke3o01 (date death of loved one #1)</td>
</tr>
<tr>
<td>p/cke4o01 (date death of loved one #2)</td>
</tr>
<tr>
<td>p/cke6o01 (date death of sibling/peer #1)</td>
</tr>
<tr>
<td>p/cke7o01 (date death of sibling/peer #2)</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (p. 353+ in Omnibus C-CAPA)

Definitions and questions:

DEATH OF LOVED ONE
Death of someone close to the subject: biological parent, other parental figure, other relative with whom subject has close ties, other adult who has played a significant role in the child's life, subject's own child, or pet.

CODE DEATH OF SIBLING OR PEER ON PAGE 354. CODE STILLBIRTH OR PERINATAL DEATH ON PAGE 349 OR 351. IF MORE THAN 2 DEATHS, CODE DEATH OF PARENTAL FIGURE AND ANOTHER THAT THE SUBJECT DESCRIBES AS THE MOST UPSETTING

*Has anyone close to you died?*  
Who was that?  
What happened? When did it happen?  
What did s/he die of?

IF DEATH EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL FOR THE MOST UPSETTING DEATH OTHERWISE SKIP TO NEXT LIFE EVENT.

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?"

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

*Even when you didn't want them to?*  
What was that like?  
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL, OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?"

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable?  
"Have you had any trouble sleeping?  
"Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules:

<table>
<thead>
<tr>
<th>EVER: DEATH OF LOVED ONE #1</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>RELATIONSHIP TO SUBJECT</td>
<td></td>
</tr>
<tr>
<td>1= Biological parent</td>
<td>CRB3601</td>
</tr>
<tr>
<td>2= Step/adoptive/foster parent</td>
<td>CRB3601</td>
</tr>
<tr>
<td>3= Other parental figure</td>
<td></td>
</tr>
<tr>
<td>4= Grandparent</td>
<td></td>
</tr>
<tr>
<td>5= Aunt or uncle</td>
<td>CRB3601</td>
</tr>
<tr>
<td>6= Other close related adult</td>
<td></td>
</tr>
<tr>
<td>7= Pet</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: DATE OF DEATH</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CRB3601</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: CAUSE OF DEATH</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1= Physical illness</td>
<td>CRB4501</td>
</tr>
<tr>
<td>2= Accident</td>
<td></td>
</tr>
<tr>
<td>3= Suicide</td>
<td></td>
</tr>
<tr>
<td>4= Natural disaster (flood, earthquake)</td>
<td>CRB4501</td>
</tr>
<tr>
<td>5= Fire</td>
<td></td>
</tr>
<tr>
<td>6= War or terrorism</td>
<td></td>
</tr>
<tr>
<td>7= Riots or urban violence</td>
<td>CRB4501</td>
</tr>
<tr>
<td>8= Noxious agent</td>
<td></td>
</tr>
<tr>
<td>9= Physical violence</td>
<td></td>
</tr>
<tr>
<td>10= Physical violence</td>
<td></td>
</tr>
<tr>
<td>11= Physical injury</td>
<td></td>
</tr>
<tr>
<td>12= Captivity</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: DEATH OF LOVED ONE #2</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: DATE OF DEATH</td>
<td>CRB4501</td>
</tr>
<tr>
<td>EVER: CAUSE OF DEATH</td>
<td>CRB4501</td>
</tr>
</tbody>
</table>

ATtribution of life event as contributing to problem with:

1 = School non-attendance  
2 = Separation anxiety  
3 = Worries/anxiety  
4 = Obsessions/compulsions  
5 = Depression  
6 = Mania  
7 = Physical symptoms  
8 = Food-related behavior  
9 = Hyperactivity/ADD  
10 = Conduct disorder  
11 = Alcohol/Drugs  
12 = Psychosis  
13 = Relationships with parent #1 and/or parent #2  
14 = Relationships with other parent #1 and/or other parent #2  
15 = Relationships with other adults  
16 = Sibling relationships  
17 = Peer relationships

PAINFUL RECALL SCREEN

0 = Absent  
2 = Present

AVOIDANCE SCREEN

0 = Absent  
2 = Present

HYPERAROUSAL SCREEN

0 = Absent  
2 = Present

Life Events Section 363
## Definitions and questions

**DEATH OF SIBLING OR PEER**

Death of subject's sibling, close friend, or other peer.

IF MORE THAN 2 DEATHS, CODE THOSE THE SUBJECT DESCRIBES AS THE MOST UPSETTING

*Has a friend of yours ever died?*

Or one of your brothers or sisters or cousins?

Who was that?

What happened?

When did it happen?

What did s/he die of?

*Have you known anyone around your age who has committed suicide?

What happened? When did it happen?

IF DEATH EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL FOR THE MOST UPSETTING DEATH. OTHERWISE SKIP TO NATURAL DISASTER

## Coding rules

<table>
<thead>
<tr>
<th>EVER: DEATH OF SIBLING/PEER #1 RELATIONSHIP TO SUBJECT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Biological sibling</td>
</tr>
<tr>
<td>2 = Step/adoptive/foster sibling</td>
</tr>
<tr>
<td>3 = Other related child &lt;=18 (e.g. cousin)</td>
</tr>
<tr>
<td>4 = Close friend</td>
</tr>
<tr>
<td>5 = Other friend</td>
</tr>
<tr>
<td>6 = Acquaintance at school</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: DATE OF DEATH</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>EVER: CAUSE OF DEATH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Physical illness</td>
</tr>
<tr>
<td>2 = Accident</td>
</tr>
<tr>
<td>3 = Suicide</td>
</tr>
<tr>
<td>4 = Natural disaster (flood, earthquake)</td>
</tr>
<tr>
<td>5 = Fire</td>
</tr>
<tr>
<td>6 = War or terrorism</td>
</tr>
<tr>
<td>7 = Hate or violent crime</td>
</tr>
<tr>
<td>8 = Narcotic agent</td>
</tr>
<tr>
<td>9 = Physical violence</td>
</tr>
<tr>
<td>10 = Physical abuse</td>
</tr>
<tr>
<td>11 = Natural disaster</td>
</tr>
<tr>
<td>12 = Suicide</td>
</tr>
</tbody>
</table>

## Attributions

**ATRIIBUTION**

*In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?*

**PAINFUL RECALL**

*In the last 3 months have thoughts or pictures of "life event" come into your mind?*

*Even when you didn't want them to? What was that like? Have you had any nightmares about the event?*

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

## AVOIDANCE

*Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?*

**HYPERAROUSAL**

*Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been "on the alert" for bad things happening?*

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

---

Life Events Section 354

-321-
WAR OR TERRORISM

Subject has lived for at least a day in an area in which civil law was disrupted (e.g., a country at war or an area in which civil war or terrorism has disrupted normal life).

*Have you ever been in a war?
*Or somewhere where armies or terrorists were fighting?
What happened?
When did that happen?
What did you see?
Were people killed?
Were you afraid that people would be killed?
Were you afraid that you might be hurt?
Or that you would die?
How long were you there?

IF EVENT EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE SKIP TO WITNESS TO EVENT (PAGE 358)

ATTRIBUTION

*In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL

*In the last 3 months have thoughts or pictures of "life event" come into your mind?

*Even when you didn't want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE

*Do certain things/thoughts remind you of "life event"?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL

*Since "life event", have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER:WAR, TERRORISM</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAR, TERRORISM</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:</td>
<td></td>
</tr>
<tr>
<td>1 = School non-attendance</td>
<td></td>
</tr>
<tr>
<td>2 = Separation anxiety</td>
<td></td>
</tr>
<tr>
<td>3 = Worries/anxiety</td>
<td></td>
</tr>
<tr>
<td>4 = Obsessions/compulsions</td>
<td></td>
</tr>
<tr>
<td>5 = Depression</td>
<td></td>
</tr>
<tr>
<td>6 = Mania</td>
<td></td>
</tr>
<tr>
<td>7 = Physical symptoms</td>
<td></td>
</tr>
<tr>
<td>8 = Food-related behavior</td>
<td></td>
</tr>
<tr>
<td>9 = Hyperactivity/ADD</td>
<td></td>
</tr>
<tr>
<td>10 = Conduct disorder</td>
<td></td>
</tr>
<tr>
<td>11 = Alcohol/drugs</td>
<td></td>
</tr>
<tr>
<td>12 = Psychosis</td>
<td></td>
</tr>
<tr>
<td>13 = Relationships with parent #1 and/or parent #2</td>
<td></td>
</tr>
<tr>
<td>14 = Relationships with other parent #1 and/or other parent #2</td>
<td></td>
</tr>
<tr>
<td>15 = Sibling relationships</td>
<td></td>
</tr>
<tr>
<td>16 = Peer relationships</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAINFUL RECALL SCREEN</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td>2 = Present</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVOIDANCE SCREEN</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td>2 = Present</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYPERAROUSAL SCREEN</td>
<td></td>
</tr>
<tr>
<td>0 = Absent</td>
<td>2 = Present</td>
</tr>
</tbody>
</table>
WITNESS TO EVENT THAT CAUSED, OR HAD
POTENTIAL TO CAUSE, DEATH OR SEVERE INJURY
Person saw or heard but was not the object of an event
with potential for life threat or severe physical injury.
Include seeing someone shot or killed, hearing someone
raped or beaten in an adjacent room, seeing another
person killed or severely injured in an accident.
Do not include events seen in movies or on the news.

*Have you ever seen or heard something really terrible
take to anyone?
Like someone dying?
Or being badly hurt?
Or being beaten up?
What happened?

*Have you ever seen or heard someone in your family
hurting or beating up someone else in your family?

IF EVENT EVER PRESENT, COMPLETE ATTRIBUTION
AND PAINFUL RECALL. OTHERWISE SKIP TO
LEARNED ABOUT EVENT (PAGE 359)

ATTRIBUTION
"In the last 3 months, has "life event" affected any of
the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life
event" come into your mind?
"Even when you didn't want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND
HYPERAROUSAL.
OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/thoughts remind you of "life event"?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since "life event", have you been more jumpy or
irritable?
*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things
happening?
IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK
ON PTSD CHECKLIST
CAUSING DEATH OR SEVERE HARM

Person caused an event resulting in death or severe physical injury.

Include causing a car accident, shooting or otherwise injuring another person, starting a fire. Do not include delusional guilt over events not under subject's control.

*Have you or someone you were with ever hurt another person badly?

*Or caused another person to die?
What happened?
Did you mean to hurt him/her?
Was it an accident?

IF EVENT EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL OTHERWISE SKIP TO PHYSICAL VIOLENCE (PAGE 362)

ATTRIBUTION
*In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
*In the last 3 months have thoughts or pictures of "life event" come into your mind?
*Even when you didn’t want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL; OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since "life event", have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST
LIFE EVENTS

Life events are events occurring in the life and environment of the subject that have the potential to cause the kinds of symptoms recorded elsewhere in the CAPA, or to which such symptoms are often causally attributed. For each event, probes are made about whether it occurred, and if it did, a detailed description is obtained. For events like earthquakes, riots, or wars, details are gotten of how closely the subject was involved in the event (e.g., building s/he was in was damaged in an earthquake).

LIFE-THREATENING:
An event is considered life threatening if there is at least a reasonable possibility that the subject could have been killed. For example, if the subject's house burned down and the family just escaped from it, that would be life-threatening; being in San Francisco during the 1990 earthquake would not be life-threatening unless the subject was, e.g., in a house that collapsed.

SEVERE PHYSICAL INJURY:
Physical damage that leaves the victim disabled or with visible deformities one year after the event, or that will probably leave the victim disabled or with visible deformities after a year.

PERIOD OF INQUIRY:
Note that some events (e.g., arrival of a new child in the home; change of school) are recorded only if they occurred during the primary period; others (e.g., death of loved one; pregnancy) are recorded if they ever occurred.

In the case of serious physical illness, it is necessary to enquire both about occurrence ever and relapse or recurrence of symptoms during the primary period.

ATTRIBUTION
If an event has occurred that meets criteria for a "2" or higher intensity rating, ask the subject whether it has affected any of the problems (symptom areas) already discussed in other sections of the CAPA. (These problem areas need only be codable in the CAPA. They do not necessarily have to have reached threshold for coding.) Up to three areas, of the 17 listed, can be specified.

01 = School non-attendance
02 = Separation anxiety
03 = Worries/anxiety
04 = Obsessions/compulsions
05 = Depression
06 = Mania
07 = Physical symptoms
08 = Food-related behavior
09 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs  
12 = Psychosis  
13 = Relationships with Parent #1 and/or Parent #2  
14 = Relationships with Other Parent #1 and/or Other Parent #2  
15 = Relationships with other adults  
16 = Sibling relationships  
17 = Peer relationships

SCREENS FOR POST-TRAUMATIC STRESS DISORDER

If an event has occurred that meets criteria for a 2 or higher intensity rating, a two-level screen is employed to screen for symptoms of Post-Traumatic Stress Disorder. First Painful Recall is asked about; If Painful Recall is present, the presence or absence of Avoidance and Hypervigilance are determined. If all three screening items are positive, then the screen box for PTSD is checked off for that life event.

**Painful Recall**
Unwanted, painful, and distressing recollections, memories, thoughts, or images of the life event. In young children, repetitive play or trauma-specific re-enactment may occur.
0 = Absent
2 = Present

**Avoidance**
The subject makes an effort to avoid thoughts, feelings or conversations about the event or the subject avoids situations that might provoke painful recall of the event, e.g., by not going to certain places, activities or avoiding certain people.
0 = Absent
2 = Present

**Hyperarousal**
Symptoms of anxiety or increased arousal not present before the trauma, or exacerbated by the trauma, that may include difficulty falling or staying asleep, hypervigilance (increased general level of awareness and alertness toward the subject's surroundings, in the absence of imminent danger, which may be manifested by an exaggerated startle response, jumpiness, scanning the environment for danger, or taking special precautions to avoid danger). Some individuals report irritability, anger or difficulty concentrating or completing tasks.
0 = Absent
2 = Present

**DEATH OF LOVED ONE**
The death of someone close to the subject: a biological parent, other parental figure, other relative with whom subject had close ties (e.g. a grandmother who brought the subject up), an adult who played a significant role in the child's life (e.g., an adult confidant), the subject's own child, or a pet to whom the subject was closely attached. If the subject's own child died within a week of birth, code under Childbirth, stillbirth or perinatal death, not here. Code the death of a
sibling or peer in the next section. If the subject reports more than two such deaths, code the most upsetting.

**DEATH OF SIBLING OR PEER**
Death of the subject's sibling (including step, adoptive, or foster siblings), best friend, boyfriend/girlfriend, or other friend or peer.

1 = Biological sibling  
2 = Step/adoptive/foster sibling  
3 = Best friend, boyfriend or girlfriend  
4 = Other friend  
5 = Acquaintance at school

**Cause of death**

2 = Physical illness  
3 = Accident  
4 = Suicide  
5 = Natural Disaster (flood, earthquake)  
6 = Fire  
7 = War or terrorism  
8 = Riots or urban violence  
9 = Noxious agent  
10 = Physical violence  
11 = Physical abuse  
12 = Captivity

Ask specifically about suicides in the subject's peer group. Do not include deaths, where the subject knew of the death but did not know the victim personally.

**WAR, TERRORISM**

The subject has lived for at least one day in an area in which civil law was disrupted; e.g., in a country at war, or in an area in which civil war or terrorism has disrupted normal daily life.

Do not include gang warfare here, code that under Riots or Urban Violence.

**WITNESS TO EVENT THAT CAUSED, OR HAD POTENTIAL TO CAUSE, DEATH OR SEVERE INJURY**

The subject witnessed, but was not the victim of, an event carrying serious threat to life or a serious threat of severe physical injury.

Serious means at least that there was a reasonable possibility of death or severe physical injury.
Severe means physical damage such as unconsciousness, broken limb, or injury requiring a transfusion.

Include seeing someone shot or killed, hearing someone raped or beaten in an adjacent room, seeing another person killed or severely injured in an accident.

Do not include events seen in movies or on the news.

If subject was also at risk, code the event under "Accident", "War", "Riots", etc., as appropriate. Include here only serious events in which the subject was not personally at risk.

Code the relationship to the subject of the person/s injured. If there was more than one person involved, code the closest relationship.

0 = Absent
2 = Injury to stranger
3 = Injury to acquaintance
4 = Injury to friend
5 = Injury to family member

**Perpetrator**

Code whether the perpetrator of the event (e.g. the driver involved in killing a pedestrian) was known to the subject. If there was more than one perpetrator, code the closest relationship.

0 = No perpetrator
2 = Unknown perpetrator
3 = Acquaintance
4 = Friend
5 = Family member

**CAUSING DEATH OR SEVERE HARM**

The subject caused an event that resulted in death or severe physical damage to others. Include causing a car accident, shooting another person, and starting a fire that injured others. Include situations in which the subject accompanied someone else who harmed another person, and in which the subject was somehow involved in the cause of harm.

Do not code an *uninvolved* witness, even if they accompanied the person causing harm. Do not include delusional guilt over events not under the subjects control. Code intensity, the degree of relationship with the person hurt, and intentionality. If more than one person was involved, code the closest relationship and the highest level of intentionality.

**Person Hurt**
2 = Stranger
3 = Acquaintance
4 = Friend
5 = Family member

**Intentionality**

0 = The harm was accidental. Include situations in which the subject only intended to frighten the victim.

2 = The subject intended to hurt or injure the victim

3 = The subject intended to kill
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>0.04</td>
</tr>
<tr>
<td>0</td>
<td>94.26</td>
<td>6286</td>
<td>96.63</td>
</tr>
<tr>
<td>1</td>
<td>5.74</td>
<td>388</td>
<td>3.33</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK52 VARIABLES

(09/15/2008)

DRISKE52: 'Ever 3 months: 1+ other violent events excl.phys,sex.abuse'
- A value of 1 is retained across waves.

DRISKY52: 'Wavecount: 1+ other violent events excl.phys,sex.abuse, past3mo.'
- Maximum possible value is 9 waves, because DRISK52 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

DRISKL52: 'Ever lifetime: 1+ other violent events excl.phys,sex.abuse'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

SRISK52: 'Scale: # violent events excl.phys,sex.abuse, past3mo.'
- Maximum of parent and child report.
- Counts the number of violence events reported in a 3-month period.

SRISKW52: 'Worst ever: # violent events excl.phys,sex.abuse, past3mo.'
- Maximum of parent and child report.
- Highest number of violent events in a 3-month period to date.
- The highest value of SRISK is retained across waves.
SRISKL52: 'Scale: Lifetime # violent events excl.phys,sex.abuse'

- Based on the ever/since the last interview raw items.
- Maximum of parent and child report.
- Highest number of violent events ever experienced to date.
- Because the question format changed from “ever” to “since the last interview” at wave 4, SRISKL52 = (max of waves 1 to 3) + (sum of waves 4 - 
- The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

```sas
If PKE3X01   in('3','4','5','6','7','8','10','11','12')
then PNVIOL1=1;
Else if PKE3X01   ne ' ' then PNVIOL1=0;

If PKE4X01   in('3','4','5','6','7','8','10','11','12')
then PNVIOL2=1;
Else if PKE4X01   ne ' ' then PNVIOL2=0;

If PKE6X01   in('3','4','5','6','7','8','10','11','12')
then PNVIOL3=1;
Else if PKE6X01   ne ' ' then PNVIOL3=0;

If PKE7X01   in('3','4','5','6','7','8','10','11','12')
then PNVIOL4=1;
Else if PKE7X01   ne ' ' then PNVIOL4=0;

/***************************************************************************
Create Violence Subscale by summing Violent Events

*** 10 ***;
if      PKF5E01 ge 4 then PNLE10=1;
else if PKF5E01 ge 2 and PKF5X01 ge 4 then PNLE10 =1;
else if PKF5E01 ne . then PNLE10 = 0;

*** 16,18 ***;
array eventsl{2} PKF3E01   PKG1E01   ;
array blob2 PNLE16 PNLE18;
do i=1 to 2;
if      eventsl{i} ge 2 then blob2{i}=1;
```
else if eventsl{i} ne . then blob2{i}=0;
end;

*********************************************************************************/

ARRAY VIOL{3} PNLE16 PNLE10
    PNLE18;

ARRAY pblob4 PNVIOL5-PNVIOL7;
Do i=1 to dim(pblob4);
if viol{i} ge 1 then pblob4{i}=1;
else if viol{i} ne . then pblob4(i)=0;
end;

PNVIOL=SUM(OF PNVIOL1-PNVIOL7);
Label PNVIOL='N.of Violent Events(max 7)';

Label PNVIOL1='Death of loved one#1 caused by violence';
Label PNVIOL2='Death of loved one#2 caused by violence';
Label PNVIOL3='Death of sib/peer#1 caused by violence';
Label PNVIOL4='Death of sib/peer#2 caused by violence';
Label PNVIOL5='War,terrorism';
Label PNVIOL6='Witness to life event';
Label PNVIOL7='Cause of death or severe harm';

If PNVIOL ge 1 then
    P_VIOL=1;
else IF PNVIOL NE . THEN P_VIOL=0;
Label P_VIOL='1 or more Violent Events';

/*********************************************************************************
*Violence Subscale;
* Create New Variables for Violent Death of Loved One or Sibling/Peer;
*********************************************************************************/

If CKE3X01   in('3','4','5','6','7','8','10','11','12')
    then CNVIOL1=1;
End if CKE3X01   ne ' ' then CNVIOL1=0;

If CKE4X01   in('3','4','5','6','7','8','10','11','12')
    then CNVIOL2=1;
Else if CKE4X01   ne ' ' then CNVIOL2=0;

If CKE6X01   in('3','4','5','6','7','8','10','11','12')
    then CNVIOL3=1;
Else if CKE6X01   ne ' ' then CNVIOL3=0;
If CKE7X01 in('3','4','5','6','7','8','10','11','12')
then CNVIOL4=1;
Else if CKE7X01 ne '' then CNVIOL4=0;

/***************************************************************************/
Create Violence Subscale by summing Violent Events
***************************************************************************/
ARRAY CVIOL{3} CNLE16 CNLE10
    CNLE18;

ARRAY Cblob4 CNVIOL5-CNVIOL7;
Do i=1 to dim(Cblob4);
if Cviol{i} ge 1 then Cblob4{i}=1;
else if Cviol{i} ne . then Cblob4(i)=0;
end;

Label CNVIOL1='Death of loved one#1 caused by violence';
Label CNVIOL2='Death of loved one#2 caused by violence';
Label CNVIOL3='Death of sib/peer#1 caused by violence';
Label CNVIOL4='Death of sib/peer#2 caused by violence';
Label CNVIOL5='War, terrorism';
Label CNVIOL6='Witness to life event';
Label CNVIOL7='Cause of death or severe harm';

CNVIOL=SUM(OF CNVIOL1-CNVIOL7);
Label CNVIOL='N.of Violent Events(max 7)';

If CNVIOL ge 1 then
    C_VIOL=1;
else IF CNVIOL NE . THEN C_VIOL=0;
Label C_VIOL='1 or more Violent Events';

/***************************************************************************/
Create Joint Violent events subscale
Create variable for one or more joint Violent events
***************************************************************************/
array blob22 PNVIOL1-PNVIOL7;
array blob23 CNVIOL1-CNVIOL7;
array blob24 JNVIOL1 - JNVIOL7;
Do i=1 to dim(blob24);
if blob22[i]=1 or blob23[i]=1 then blob24[i]=1;
else if blob22[i] ne . or blob23[i] ne . then blob24[i]=0;
end;
Label JNVIOL1='Death of loved one#1 caused by violence';
Label JNVIOL2='Death of loved one#2 caused by violence';
Label JNVIOL3='Death of sib/peer#1 caused by violence';
Label JNVIOL4='Death of sib/peer#2 caused by violence';
Label JNVIOL5='War,terrorism';
Label JNVIOL6='Witness to life event';
Label JNVIOL7='Cause of death or severe harm';
Create Joint violent events subscale
Create variable for one or more joint violent events
**************************************************************************
JNVIOL=SUM(OF JNVIOL1 - JNVIOL7);
**************************************************************************

**************************************************************************
****Compute Violent events in last 3 months using onset variables****;
**************************************************************************
array blob25 pnviol1-pnviol7;
array blob26 pke3o01 pke4o01 pke6o01 pke7o01;
array blob27 p3nviol1-p3nviol7;
do i=1 to dim(blob27);
if blob25 [i] = 1 and blob26[i] le 90 then blob27[i]=1;
else if blob25[i] ne . then blob27[i]=0;
end;
array blob28 cnviol1-cnviol7;
array blob29 cke3o01 cke4o01 cke6o01 cke7o01;
array blob30 c3nviol1-c3nviol7;
do i=1 to dim(blob28);
if blob28 [i] = 1 and blob29[i] le 90 then blob30[i]=1;
else if blob28[i] ne . then blob30[i]=0;
end;
array blob31 P3NVIOL1-P3NVIOL7;
array blob32 C3NVIOL1-C3NVIOL7;
array blob33 J3NVIOL1 - J3NVIOL7;
do i=1 to dim(blob33);
if blob31[i]=1 or blob32[i]=1 then blob33[i]=1;
else if blob31[i] ne . or blob32[i] ne . then blob33[i]=0;
end;
Label J3NVIOL1='3mo.Death of loved one#1 caused by violence';
Label J3NVIOL2='3mo.Death of loved one#2 caused by violence';
Label J3NVIOL3='3mo.Death of sib/peer#1 caused by violence';
Label J3NVIOL4='3mo.Death of sib/peer#2 caused by violence';
Label J3NVIOL5='3mo.War,terrorism';
Label J3NVIOL6='3mo.Witness to life event';
Label J3NVIOL7='3mo.Cause of death or severe harm';

J3NVIOL=SUM(OF J3NVIOL1 - J3NVIOL7);
IF J3NVIOL ge 1 THEN
   DRISK52=1;
ELSE if J3NVIOL ne . then DRISK52=0;

label DRISK52='1+ other violent events excl.phys,sex.abuse, past3mo.';
***compute EVER and Total years physical abuse, captivity***;

***NOTE: DRISKE52 is based on Ever lifetime reports, i.e., using DRISK52****;

if DRISK52=1 then DRISKE52=1;
else if DRISK52=0 and DRISKE52 in (.,Y,L,0) then DRISKE52=0;

if DRISK52=1 and DRISKY52 ge 0 then DRISKY52=DRISKY52+1;
else if DRISK52=1 and DRISKY52 in (.,Y,L) then DRISKY52 = 1;
else if DRISK52=0 and DRISKY52 in (.,.,Y,L,0) then DRISKY52=0;

label DRISKE52='Ever 3 months: 1+ other violent events excl.phys,sex.abuse'
DRISKY52='Wavecount: 1+ other violent events excl.phys,sex.abuse, past3mo.';

*Create DRISKL52 variable******************************;

IF JNVIOL ge 1 or DRISKY52 ge 1 THEN
   DRISKL52=1;
ELSE if JNVIOL ne . and DRISKL52 ne 1 then DRISKL52=0;

label DRISKL52='Lifetime 1+ other violent events excl.phys,sex.abuse';

*****SRISK52,N violent events in past3mo*****;

SRISK52=j3nviol;
label SRISK52='Scale: # violent events excl.phys,sex.abuse, past3mo.';

*****SRISKW52: Worst ever: # violent events excl.phys,sex.abuse, past3mo.;****;

SRISKW52=max(SRISKW52,SRISK52);

label SRISKW52= 'Worst ever: # violent events excl.phys,sex.abuse, past3mo.';

**SRISKL52 N of violent events over lifetime*****;
SRISKL52=max(SRISKL52, jnviol);

label SRISKL52='Scale: Lifetime # violent events excl.phys,sex.abuse';
RISK53: 1+ other loss events

**Definition:** Subject has experienced 1 or more loss events in the past 3 months (DRISK53).

These events include:
- j3los1='Parental separation'
- j3los2='Parental divorce'
- j3los3='Miscarriage or abortion'
- j3los4='Stillbirth or perinatal death'
- j3los5='Child adopted, placed out of home'
- j3los6='Death of loved one #1'
- j3los7='Death of loved one #2'
- j3los8='Death of sib, peer #1'
- j3los9='Death of sib, peer #2'
- j3los10='Loss best friend through move'
- j3los11='Break-up w. best friend'
- j3los12='Break-up w. boy, girlfriend'

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available for all events subsumed in this variable; therefore DRISKL was not coded.

Scale information (i.e., the number of loss events) available in 3-month format; therefore SRISK and SRISKW were coded.
Events coded here are not mutually exclusive from RISK52 (1+ violent events). For example if a loved one was murdered, it would be coded as both a violent and a loss event.

Each life event was also coded in a separate RISK variable (RISK57+).

Some (but not all) life events were only assessed using a lifetime/since last interview time frame. For these variables, onset dates were used to create 3-month variables.

### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>3-month variables</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cka2i01 (parental separation)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cka4i01 (parental divorce)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/ckb3i01 (loss of best friend thru moving)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/ckb5i01 (break-up with best friend)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/ckb7i01 (break-up with boy/girlfriend)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

### Ever variables

<table>
<thead>
<tr>
<th>Ever variables</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckd2e11 (girl: termin. of pregn.: miscarriage, abortion)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/ckd8e11 (boys: termin. Of pregn.: miscarriage, abortion)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/ckd3e11 (girls: childbirth: preg., perinatal death, adoption etc.)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/ckd9e11 (boys: childbirth: preg., perinatal death, adoption etc.)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke3e01 (death of loved one #1)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke4e01 (death of loved one #2)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke6e01 (death of a sibling / peer #1)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke7e01 (death of a sibling / peer #2)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

### Onset Variables

<table>
<thead>
<tr>
<th>Onset Variables</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckd2o11 (date pregnancy termination)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/ckd3o11 (date childbirth)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke3o01 (date death of loved one #1)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke4o01 (date death of loved one #2)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke6o01 (date death of sibling/peer #1)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cke7o01 (date death of sibling/peer #2)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (p. 353+ in Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL SEPARATION
Parental figures have separated during the primary period. One parental figure has moved out of the house, apparently permanently. Either parent may have begun divorce proceedings.

"Have your "parents" split up in the last 3 months?"

What happened?

Are they planning to get back together again?

IF PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL
IF EVER: PARENTAL DIVORCE, SKIP TO PARENTAL DIVORCE (PAGE 336)

OTHERWISE, SKIP TO NEW PARENTAL FIGURE (PAGE 337)

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?"

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

"Even when you didn't want them to? What was that like? Have you had any nightmares about the event?"

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL.
OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?"

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

PARENTAL SEPARATION
0 = Absent
2 = Present

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worry/anxiety
4 = Obsessions/compulsions
6 = Depression
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
Definitions and questions

PARENTAL DIVORCE
Parental figures have completed divorce proceedings in the last 3 months.

*Have your "parents" finalized their divorce in the last 3 months?

When did that happen?

EVER-PARENTAL DIVORCE
Parental figures with whom child has lived have ever gotten divorced.

*Have you ever had a parent get divorced before this?

IF DIVORCE COMPLETED IN LAST 3 MONTHS, COMPLETE ATTRACTION AND PAINFUL RECALL OTHERWISE, SKIP TO NEW PARENTAL FIGURE (PAGE 337)

ATTRIBUTION
*In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones?

In what way?

PAINFUL RECALL
*In the last 3 months have thoughts or pictures of "life event" come into your mind?

*Even when you didn’t want them to?

What was that like?

Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/thoughts remind you of "life event"? What things?

Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since "life event", have you been more jumpy or irritable?

*Have you had any trouble sleeping?

*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

PARENTAL DIVORCE
0 = Absent
2 = Divorce finalized in last 3 months

EVER: PARENTAL DIVORCE
Code dates of up to three other divorces between parental figures with whom child has lived.

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worries/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1
15 = Relationships with other adults
16 = Sibling relationships
17 = Peers/relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
LOSS OF BEST FRIEND THROUGH MOVING

Move by subject or best friend resulted in the end of a close relationship, with best friend no longer available for sharing confidences and doing things together. Do not include friendships maintained after move through phone calls, letters, and/or visits. CODE BOY/GIRLFRIEND SEPARATELY (PAGE 342).

*Have you lost contact with a best friend in the last 3 months because one of you moved?

Who moved?

Do you still have some contact with him/her?

IF EVENT PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL; OTHERWISE SKIP TO BREAKUP WITH BEST FRIEND (PAGE 341)

ATTRIBUTION
*In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
*In the last 3 months have thoughts or pictures of "life event" come into your mind?

*Even when you didn't want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL; OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/ thoughts remind you of "life event"?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since "life event", have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST.
BREAKUP WITH BEST FRIEND

Loss of a best friend through conflict or quarrel. Loss should seem permanent.

CODE BREAKUP WITH BOYFRIEND/GIRLFRIEND SEPARATELY.
IF MORE THAN ONE BREAKUP, CODE THE ONE SUBJECT SAYS WAS THE MOST UPSETTING

"Have you broken up with a best friend in the last 3 months?"

Who was that?
What happened?

IF BREAKUP PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL
OTHERWISE SKIP TO BREAKUP WITH BOY/GIRLFRIEND (PAGE 342)

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about?"
Which ones?
In what way?

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

"Even when you didn't want them to?"
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL.
OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"?"
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable?"
"Have you had any trouble sleeping?"
"Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST
Definitions and questions

BREAKUP WITH BOY/GIRLFRIEND
Relationship with boy/girlfriend ends because of conflict, "falling out of love", or geographical move. Do not include love relationships that turn into regular friendships without conflict, or love relationships maintained by phone calls, letters, and/or visits.

*Have you broken up with a boy/girlfriend in the last 3 months?
What happened?
Have you broken up for good?
Are you still friends?

IF BREAKUP PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE SKIP TO LIVING IN CHRONICALLY UNSAFE ENVIRONMENT (PAGE 343)

ATTRIBUTION
*In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
*In the last 3 months have thoughts or pictures of "life event" come into your mind?

*Even when you didn't want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since "life event", have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

<table>
<thead>
<tr>
<th>BREAKUP WITH BOY/GIRLFRIEND</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
<td>CK87F01</td>
</tr>
<tr>
<td>2 = Yes</td>
<td>CK87G01</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = School non-attendance</td>
</tr>
<tr>
<td>2 = Separation anxiety</td>
</tr>
<tr>
<td>3 = Worry/anxiety</td>
</tr>
<tr>
<td>4 = Obsessions/compulsions</td>
</tr>
<tr>
<td>5 = Depression</td>
</tr>
<tr>
<td>6 = Mania</td>
</tr>
<tr>
<td>7 = Physical symptoms</td>
</tr>
<tr>
<td>8 = Food-related behavior</td>
</tr>
<tr>
<td>9 = Hyperactivity/ADD</td>
</tr>
<tr>
<td>10 = Conduct disorder</td>
</tr>
<tr>
<td>11 = Alcohol/drugs</td>
</tr>
<tr>
<td>12 = Psychosis</td>
</tr>
<tr>
<td>13 = Relationships with parent #1 and/or parent #2</td>
</tr>
<tr>
<td>14 = Relationships with other parent #1 and/or other parent #2</td>
</tr>
<tr>
<td>15 = Relationships with other adults</td>
</tr>
<tr>
<td>16 = Sibling relationships</td>
</tr>
<tr>
<td>17 = Peer relationships</td>
</tr>
</tbody>
</table>

PAINFUL RECALL SCREEN

0 = Absent
2 = Present

AVOIDANCE SCREEN

0 = Absent
2 = Present

HYPERAROUSAL SCREEN

0 = Absent
2 = Present
PREGNANCY (GIRLS)
Subject ever pregnant.

*Have you ever been pregnant?
When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

IF EVER PREGNANT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (GIRLS)
Pregnancy ends for reason other than birth (e.g., miscarriage, abortion).

*What happened when you found out you were pregnant?
Who decided what should happen?
Were your parents involved?
The father of the child?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?

CHILDBIRTH
Pregnancy ends in childbirth, or is expected to end in childbirth.

IF SUBJECT STILL PREGNANT, CODE AND SKIP TO PAGE 350.

*Did you have the baby?
When was that?
What happened with the child?

Coding rules

<table>
<thead>
<tr>
<th>EVER-PREGNANCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

DATE OF CONCEPTION

DATE OF AWARENESS

INTENTIONALITY
0 = Planned pregnancy
2 = Pregnancy unplanned, wanted
3 = Pregnancy unplanned, unwanted

PREMATURE TERMINATION OF PREGNANCY
0 = No
2 = Miscarriage
3 = Abortion

DATE OF TERMINATION

WEEK OF PREGNANCY

INVOLVEMENT IN ABORTION DECISION
0 = Subject's decision, with or without consultation with other(s)
2 = Other(s) made decision, with subject's agreement
3 = Other(s) made decision against subject's own wishes

CHILDBIRTH
1 = Subject still pregnant
2 = Stillbirth
3 = Perinatal death
4 = Live birth, mother or both kept child
5 = Live birth, father kept child
6 = Live birth, child adopted/cared for by another family member
7 = Live birth, child in foster care
8 = Live birth, child released for extra-familial adoption

DATE OF BIRTH

DATE OF PLACEMENT

INVOLVEMENT IN PLACEMENT DECISION
0 = Subject's decision
2 = Other(s) made decision, with subject's agreement
3 = Other(s) made decision against subject's own wishes
Child and Adolescent Psychiatric Assessment

Definitions and questions

**PREGNANCY (GIRLS)**
Subject ever pregnant.

*Have you ever been pregnant?*
When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

IF EVER PREGNANT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

**PREMATURE TERMINATION OF PREGNANCY (GIRLS)**
Pregnancy ends for reason other than birth (e.g. miscarriage, abortion).

*What happened when you found out you were pregnant?*
Who decided what should happen?
Were your parents involved?
The father of the child?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?*

**CHILDBIRTH**
Pregnancy ends in childbirth, or is expected to end in childbirth.

IF SUBJECT STILL PREGNANT, CODE AND SKIP TO PAGE 350.

*Did you have the baby?*
When was that?
What happened with the child?

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>EVER:PREGNANCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9021R11</td>
<td>Ever:Intensity</td>
</tr>
<tr>
<td>0</td>
<td>No</td>
</tr>
<tr>
<td>2</td>
<td>Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>DATE OF CONCEPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9021011</td>
<td>/ /</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>DATE OF AWARENESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9021012</td>
<td>/ /</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>INTENTIONALITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9021X11</td>
<td>Planned pregnancy</td>
</tr>
<tr>
<td>2</td>
<td>Pregnancy unplanned, wanted</td>
</tr>
<tr>
<td>3</td>
<td>Pregnancy unplanned, unwanted</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>PREMATURE TERMINATION OF PREGNANCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9022R11</td>
<td>Ever:Intensity</td>
</tr>
<tr>
<td>0</td>
<td>No</td>
</tr>
<tr>
<td>2</td>
<td>Miscarriage</td>
</tr>
<tr>
<td>3</td>
<td>Abortion</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>DATE OF TERMINATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9022011</td>
<td>/ /</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>WEEK OF PREGNANCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9022X11</td>
<td>/ /</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>INVOLVEMENT IN ABORTION DECISION</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9022X12</td>
<td>Subject's decision, with or without consultation with other(s)</td>
</tr>
<tr>
<td>2</td>
<td>Other(s) made decision, with subject's agreement</td>
</tr>
<tr>
<td>3</td>
<td>Other(s) made decision against subject's own wishes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>CHILDBIRTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>C903X11</td>
<td>Ever:Intensity</td>
</tr>
<tr>
<td>1</td>
<td>Subject still pregnant</td>
</tr>
<tr>
<td>2</td>
<td>Stillbirth</td>
</tr>
<tr>
<td>3</td>
<td>Perinatal death</td>
</tr>
<tr>
<td>4</td>
<td>Live birth, mother or both kept child</td>
</tr>
<tr>
<td>5</td>
<td>Live birth, father kept child</td>
</tr>
<tr>
<td>6</td>
<td>Live birth, child adopted/cared for by another family member</td>
</tr>
<tr>
<td>7</td>
<td>Live birth, child in foster care</td>
</tr>
<tr>
<td>8</td>
<td>Live birth, child released for extra-familial adoption</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>DATE OF BIRTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>C903011</td>
<td>/ /</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>DATE OF PLACEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>C904011</td>
<td>/ /</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>INVOLVEMENT IN PLACEMENT DECISION</th>
</tr>
</thead>
<tbody>
<tr>
<td>C904111</td>
<td>Subject's decision</td>
</tr>
<tr>
<td>2</td>
<td>Other(s) made decision, with subject's agreement</td>
</tr>
<tr>
<td>3</td>
<td>Other(s) made decision against subject's own wishes</td>
</tr>
</tbody>
</table>
**CHILDHOOD HISTORY OF MENTAL ILLNESS (BOYS)**

Subject became aware that he has ever made a girl pregnant.

**Have you ever gotten a girl pregnant?**

- When did you find out she was pregnant?
- When did she get pregnant?
- How did you find out?
- Were you planning to get her pregnant?
- Did she want to be pregnant?

**IF EVER PRESENT, COMPLETE SECTION ON UP TO THREE PREGNANCIES OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)**

**PREMATURE TERMINATION OF PREGNANCY (BOYS)**

Pregnancy ends for reasons other than birth (e.g. miscarriage, abortion).

**What happened when she got pregnant?**

- Is she still pregnant?
- Did she have the baby?
- Who decided what should happen?
- Were you involved in the decision?

**IF ABORTION, ASK:**

- **Do you feel OK about how the decision was made?**

**CHILDBIRTH**

Pregnancy ends in childbirth or is expected to end in childbirth.

**IF GIRL IS STILL PREGNANT, CODE AND SKIP TO PAGE 352.**

- Did she have the baby?
- When was that?
- What happened with the child?

**Do you get to see the baby at all?**
- Do you want to?
- How often do you see him/her?

---

**Coding rules**

**EVER: MAKES SOMEONE PREGNANT**

- 0 = No
- 2 = Yes

**DATE OF CONCEPTION**

- 0 = No
- 2 = Miscarriage
- 3 = Abortion

---

**INVOLVEMENT IN ABORTION DECISION**

- 0 = Aware and part of the decision process
- 2 = Involved but not involved in the decision though willing to be
- 3 = Not informed until after termination, or not involved
- 4 = Refused to be involved

**DATE OF BIRTH**

**DATE OF PLACEMENT**

**CONTACT WITH CHILD**

- 0 = Lives with and helps care for child
- 1 = Sees child at least once a week
- 2 = Sees child at least once a month
- 3 = Sees child less than once a month
- 4 = Never sees child

---

**Codes**

- **Childbirth**
- **Premature Termination of Pregnancy**
- **Code 111**
- **Code 112**
- **Code 113**

---

- **Page 361**

---
DEATH OF LOVED ONE
Death of someone close to the subject. Biological parent, other parental figure, other relative with whom subject has close ties, other adult who has played a significant role in the child's life, subject's own child, or pet.

CODE DEATH OF SIBLING OR PEER ON PAGE 354. CODE STILLBIRTH OR PERINATAL DEATH ON PAGE 349 OR 351. IF MORE THAN 2 DEATHS, CODE DEATH OF PARENTAL FIGURE AND ANOTHER THAT THE SUBJECT DESCRIBES AS THE MOST UPSETTING

"Has anyone close to you died? Who was that? What happened? When did it happen? What did s/he die of?"

IF DEATH EVER PRESENT, COMPLETE ATtribution AND PAINFUL RECALL FOR THE MOST UPSETTING DEATH OTHERWISE SKIP TO NEXT LIFE EVENT

ATtribution
"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?"

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

"Even when you didn't want them? What was that like? Have you had any nightmares about the event?"

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?"

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? You been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules:

EVER: DEATH OF LOVED ONE #1
RELATIONSHIP TO SUBJECT
1. Biological parent
2. Step/adoptive/foster parent
3. Other parental figure
4. Grandparent
5. Aunt or uncle
6. Other close related adult
7. Close unrelated adult
8. Other

EVER: DATE OF DEATH

EVER: CAUSE OF DEATH
2. Physical illness
3. Accident
4. Suicide
5. Natural disaster (flood, earthquake)
6. Fire
7. War or terrorism
8. Riots or urban violence
9. Noxious agent
10. Physical violence
11. Physical abuse
12. Captivity

EVER: DEATH OF LOVED ONE #2
EVER: DATE OF DEATH
EVER: CAUSE OF DEATH

ATtribution OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1. School non-attendance
2. Separation anxiety
3. Worry/anxiety
4. Obsessions/compulsions
5. Depression
6. Mania
7. Physical symptoms
8. Food-related behavior
9. Hyperactivity/ADD
10. Conduct disorder
11. Alcohol/drugs
12. Psychosis
13. Relationships with parent #1 and/or parent #2
14. Relationships with other parent #1 and/or other parent #2
15. Relationships with other adults
16. Sibling relationships
17. Peers

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
DEATH OF SIBLING OR PEER
Death of subject's sibling, close friend, or other peer.

IF MORE THAN 2 DEATHS, CODE THOSE THE
SUBJECT DESCRIBES AS THE MOST UPSETTING

"Has a friend of yours ever died?
Or one of your brothers or sisters or cousins?
Who was that?
What happened?
When did it happen?
What did s/he die of?

"Have you known anyone around your age who has
committed suicide?
What happened? When did it happen?

IF DEATH EVER PRESENT, COMPLETE ATTRIBUTION
AND PAINFUL RECALL FOR THE MOST UPSETTING
DEATH. OTHERWISE SKIP TO NATURAL DISASTER

ATTRIBUTION
"In the last 3 months, has "life event" affected any of
the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life
event" come into your mind?

"Even when you didn't want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND
HYPERAROUSAL.
OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
"Since "life event", have you been more jumpy or
irritable?
"Have you had any trouble sleeping?
"Have you been "on the alert" for bad things
happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK
ON PTSD CHECKLIST
LIFE EVENTS

Purposes of the Section

The section has 3 major functions:

(1) **To provide information about stressful events in the life and environment of the child**

(2) **To provide information about events that have the potential to cause the kinds of symptoms recorded elsewhere in the CAPA, or to which such symptoms are often causally attributed.**

(3) **To provide an entry point to the Post-Traumatic Stress Disorder (PTSD) section.**

Organization of the Section

1. The section looks at two kinds of stressful events:

   (A) Life events that are considered as potential causes of symptoms related to PTSD only if they occurred in the primary period

   Onsets for A events are generally within the three month period. Exceptions are Lives/Works/Attends School in a Chronically Unsafe Environment and Reduction in Standard of Living, which may predate but extend into the primary period, and any onsets clearly marked "Ever Onset".

   (B) Life events that are considered as potential causes of symptoms related to PTSD if they occurred at any point in the child's life

   Onsets are clearly marked as the three month or ever variety.

2. Post-Traumatic Stress Disorder Screen

   **LIFE EVENTS**

   Life events are events occurring in the life and environment of the subject that have the potential to cause the kinds of symptoms recorded elsewhere in the CAPA, or to which such symptoms are often causally attributed. For each event, probes are made about whether it occurred, and if it did, a detailed description is obtained. For events like earthquakes, riots, or wars, details are gotten of
how closely the subjects was involved in the event (e.g., building s/he was in was damaged in an earthquake)

**LIFE-THREATENING:**
An event is considered life threatening if there is at least a reasonable possibility that the subject could have been killed. For example, if the subject's house burned down and the family just escaped from it, that would be life-threatening; being in San Francisco during the 1990 earthquake would not be life-threatening unless the subject was, e.g., in a house that collapsed.

**SEVERE PHYSICAL INJURY:**
Physical damage that leaves the victim disabled or with visible deformities one year after the event, or that will probably leave the victim disabled or with visible deformities after a year.

**PERIOD OF INQUIRY:**
Note that some events (e.g., arrival of a new child in the home; change of school) are recorded only if they occurred during the primary period; others (e.g., death of loved one; pregnancy) are recorded if they ever occurred.

In the case of serious physical illness, it is necessary to enquire both about occurrence ever and relapse or recurrence of symptoms during the primary period.

**ATTRIBUTION**
If an event has occurred that meets criteria for a "2" or higher intensity rating, ask the subject whether it has affected any of the problems (symptom areas) already discussed in other sections of the CAPA. (These problem areas need only be codable in the CAPA. They do not necessarily have to have reached threshold for coding.) Up to three areas, of the 17 listed, can be specified.

01 = School non-attendance
02 = Separation anxiety
03 = Worries/anxiety
04 = Obsessions/compulsions
05 = Depression
06 = Mania
07 = Physical symptoms
08 = Food-related behavior
09 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with Parent #1 and/or Parent #2
14 = Relationships with Other Parent #1 and/or Other Parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

**SCREENS FOR POST-TRAUMATIC STRESS DISORDER**
If an event has occurred that meets criteria for a 2 or higher intensity rating, a two-level screen is employed to screen for symptoms of Post-Traumatic Stress Disorder. First Painful Recall is asked about; If Painful Recall is present, the presence or absence of Avoidance and Hypervigilance are determined. If all three screening items are positive, then the screen box for PTSD is checked off for that life event.

**Painful Recall**

Unwanted, painful, and distressing recollections, memories, thoughts, or images of the life event. In young children, repetitive play or trauma-specific re-enactment may occur.

0 = Absent  
2 = Present

**Avoidance**

The subject makes an effort to avoid thoughts, feelings or conversations about the event or the subject avoids situations that might provoke painful recall of the event, e.g., by not going to certain places, activities or avoiding certain people.

0 = Absent  
2 = Present

**Hyperarousal**

Symptoms of anxiety or increased arousal not present before the trauma, or exacerbated by the trauma, that may include difficulty falling or staying asleep, hypervigilance (increased general level of awareness and alertness toward the subject's surroundings, in the absence of imminent danger, which may be manifested by an exaggerated startle response, jumpiness, scanning the environment for danger, or taking special precautions to avoid danger). Some individuals report irritability, anger or difficulty concentrating or completing tasks.

0 = Absent  
2 = Present

**GROUP A EVENTS**

**PARENTAL SEPARATION**
Parental figures have split up or separated during the primary period. One of the parental figures has moved out of subjects home, apparently permanently. Either parent may have begun divorce proceedings.

Do not code if parent has gone with the intention of returning, however long or uncertain the period of absence (e.g., if father is in the military and posted abroad or is on active service).

**PARENTAL DIVORCE**

Parental divorce proceedings, begun before the primary period, have been finalized.

**LOSS OF BEST FRIEND THROUGH MOVING**
A move of home and/or school by the subject or the subject's best friend results in the end of a close relationship and preferential sharing of confidences. Code 0 if the relationship is maintained after the move through phone calls, letters, and/or visits. Do not include breakup with best friend because of a quarrel, or loss of boyfriend/girlfriend, which are coded under Breakup With Best Friend and Breakup With Boy/Girlfriend.

**BREAKUP WITH BEST FRIEND**
Loss of a best friend through conflict or quarreling. Loss means that the subject and/or friend are no longer willing to do things together, or to share confidences. Breakup may occur at the instigation of either the subject or the friend or both. Include breakups where the best friend refuses to continue the relationship, even if the subject is willing to do so.

**BREAKUP WITH BOY/GIRLFRIEND**
A relationship with a boy/girlfriend ended because of conflict, "falling out of love", or geographical move. Do not include love relationships that turn into regular friendships without conflict, or love relationships maintained by phone calls, letters, and/or visits.

**GROUP B EVENTS**
From this point in the section, events are coded if they have ever occurred.

Enter in column B1 of the checksheet if the event occurred in the primary period, and in column B2 if it occurred before that.

**PREGNANCY**
There are separate sections for girls (pregnancy) and boys (makes someone pregnant). This section provides the opportunity to obtain details of up to 3 pregnancies and their outcomes, as well as associated symptoms.
Parents are asked about pregnancy, although Sexual Intercourse is not included in the parent CAPA.

Be sure that the subject understands the word pregnant; use the word she is most comfortable with. Do not use the word abortion unless the subject does so first. Preface the section with another reminder that the interview is completely confidential. Remember that a girl may be pregnant at the time of the interview.

Pregnancy refers to the nine months following conception. A girl cannot be pregnant if she has not had sexual intercourse. A boy cannot have made a girl pregnant if he has not had sexual intercourse with her. Do not include episodes when a girl thought she might be pregnant, or a boy thought he might have made a girl pregnant, if this turned out not to be the case.
For each pregnancy, obtain the date of conception and the date when the subject became aware of the pregnancy.

**Intentionality**

0 = The pregnancy was planned. Include here a pregnancy planned by the subject, even if the other partner did not agree, or was not aware that the subject was planning a pregnancy.

2 = The pregnancy was not planned, but was welcomed by the subject. Code here even if the other partner did not welcome the pregnancy.

3 = The pregnancy was unplanned, and was not welcomed by the subject. Code here even if the other partner welcomed the pregnancy.

**Termination or Childbirth**

Establish the outcome of the pregnancy, and complete either the Termination or the Childbirth section. If the subject/subjects girlfriend is still pregnant, find out what is going to happen and complete the section for the most likely outcome at the time of the interview. If no decision has been made, code as 0 ("still pregnant").

**Premature Termination**

Code the type of premature termination

2 = Spontaneous abortion; loss of fetus without the subject or anyone else having taken any action to achieve it.

3 = Loss of fetus as a result of action taken by the subject or some other person or persons.

Find out the date the pregnancy ended, and the number of weeks pregnant that the girl was at the time of the termination.

**Involvement** in abortion decision refers to the extent to which the subject's choices were part of the decision about an abortion. Only complete this section if a 3 was coded under Premature
Termination. Do not complete this item if there was no abortion, even if the subject says s/he wanted one.

0 = The decision was the subject's own. Others may or may not have been consulted.

2 = Others made the decision, but the subject agreed with it. If the subject is a boy and his girlfriend made the decision, with his agreement, code here.

3 = Others made the decision, over-riding the subject's wishes. Include here if a boy's girlfriend had an abortion against his will.

**Childbirth**

Complete this section if the pregnancy was carried into the last trimester (longer than 24 weeks), even if the birth was premature. Code the current outcome of the pregnancy: i.e., if the mother kept the child for a few months then put him up for adoption, code as adoption.

1 = Still pregnant
2 = Stillbirth: child was born dead
3 = Perinatal death: child died within first week after birth
4 = Live birth: mother (or father and mother) kept child
5 = Live birth: father kept child
6 = Live birth: child adopted or cared for by another family member. Code here whether or not the child is acknowledged as the subject's child.
7 = Live birth: child in foster care
8 = Live birth, child put up for adoption outside the family.

Code date of birth and date of current placement.

**Involvement in Placement Decision**

Code for the most recent decision, if more than one has been made:

0 = The subject made the decision, with or without consultation with others.

2 = Others made the decision, but the subject agreed. Code 2 if subject is a boy, and the child's mother made the decision, with his agreement.

3 = Others made the decision, against the subject's wishes. Code 3 if the subject is a boy, and the child's mother made a decision with which he does not agree.

4 = For a boy, code 4 if he refused to be involved.

If a pregnancy section has been completed, ask what part of the pregnancy was the most upsetting for the subject. Complete the attribution and painful recall sections for that part. For example, for one person, finding out that she was pregnant might be the most upsetting; for another, it might be giving the baby up for adoption.
DEATH OF LOVED ONE

The death of someone close to the subject: a biological parent, other parental figure, other relative with whom subject had close ties (e.g. a grandmother who brought the subject up), an adult who played a significant role in the child's life (e.g., an adult confidant), the subject's own child, or a pet to whom the subject was closely attached. If the subject's own child died within a week of birth, code under Childbirth, stillbirth or perinatal death, not here. Code the death of a sibling or peer in the next section. If the subject reports more than two such deaths, code the most upsetting.

DEATH OF SIBLING OR PEER

Death of the subject's sibling (including step, adoptive, or foster siblings), best friend, boyfriend/girlfriend, or other friend or peer.

1 = Biological sibling
2 = Step/adoptive/foster sibling
3 = Best friend, boyfriend or girlfriend
4 = Other friend
5 = Acquaintance at school

Cause of death

2 = Physical illness
3 = Accident
4 = Suicide
5 = Natural Disaster (flood, earthquake)
6 = Fire
7 = War or terrorism
8 = Riots or urban violence
9 = Noxious agent
10 = Physical violence
11 = Physical abuse
12 = Captivity

Ask specifically about suicides in the subject's peer group. Do not include deaths, where the subject knew of the death but did not know the victim personally.
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted % N</td>
<td>Weighted % N</td>
<td>Weighted % N</td>
</tr>
<tr>
<td>Missing 0</td>
<td>89.32 5880</td>
<td>90.64 1948</td>
<td></td>
</tr>
<tr>
<td>Missing 1</td>
<td>10.68 794</td>
<td>9.36 184</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK53VARIABLES

DRISKE53: 'Ever 3 months: 1+ loss events'
- A value of 1 is retained across waves.

DRISKY53: 'Wavecount: 1+ loss events, past3mo.'
- Maximum possible value is 9 waves, because DRISK53 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

SRISK53: 'Scale: # of loss events, past3mo';
- Maximum of parent and child report.
- Counts the number of violence events reported in a 3-month period.

SRISKW53: 'Worst ever: Number of loss events, past3mo.';
- Maximum of parent and child report.
- Highest number ever of loss events in a 3-month period to date.
- The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

IF SEX=0 AND pkd2e11 = 2 THEN Pnloss3=1;
ELSE IF SEX=0 AND pkd2e11 = 3 THEN Pnloss3=1;
ELSE IF SEX=1 AND pkd8e11 =2 THEN Pnloss3=1;
ELSE IF SEX=1 AND pkd8e11 =3 THEN Pnloss3=1;
ELSE IF sex ne . and (pkd2e11 NE . OR pkd8e11 NE .) THEN Pnloss3=0;

*Childbirth, child death;
IF (SEX=0 AND (PKD3E11 = 2 or PKD3E11=3)) THEN Pnloss4=1;
ELSE IF (SEX=1 AND (PKD9E11 = 2 OR PKD9E11=3)) THEN Pnloss4=1;
ELSE IF sex ne . and (PKD3E11 NE . OR PKD9E11 NE .) THEN Pnloss4=0;

*Child adopted, fostered, or released for adoption;
IF SEX=0 AND PKD3E11 GE 6 THEN Pnloss5=1;
ELSE IF SEX=1 AND PKD9E11 GE 6 THEN Pnloss5=1;
ELSE IF sex ne . and (PKD3E11 NE . OR PKD9E11 NE .) THEN Pnloss5=0;

Label Pnloss3='Termination of pregnancy';
Label Pnloss4='Stillbirth or perinatal death';
Label Pnloss5='Placement of own child';

***************************************************************************;
*Define which deaths count for Serious Lifetime Events;
*(Any parental figure, any sibling or close friend);
***************************************************************************;
if 0 LT PKE3E01 LE 3
THEN Pnloss6=1;
else if PKE3E01 ne " then Pnloss6=0;
if 0 LT PKE4E01 LE 3
THEN Pnloss7=1;
else if PKE4E01 ne " then Pnloss7=0;
if 0 LT PKE6E01 LE 3
THEN Pnloss8=1;
else if PKE6E01 ne " then Pnloss8=0;
if 0 LT PKE7E01 LE 3
THEN Pnloss9=1;
else if PKE7E01 ne " then Pnloss9=0;

*************Compute lifetime loss events***********;
pnloss53=sum(of pnloss3 pnloss4 pnloss5 pnloss6 pnloss7 pnloss8 pnloss9);
if pnloss53 ge 1 then ploss53=1;
else if pnloss53 ne . then ploss53=0;

**************************************************************************;
*Loss associated with pregnancy;
***************************************************************************;
*Premature termination (miscarriage or abortion);
IF SEX=0 AND ckd2e11 = 2 THEN Cnloss3=1;
ELSE IF SEX=0 AND ckd2e11 = 3 THEN Cnloss3=1;
ELSE IF SEX=1 AND ckd8e11 =2 THEN Cnloss3=1;
ELSE IF SEX=1 AND ckd8e11 =3 THEN Cnloss3=1;
ELSE IF sex ne . and (ckd2e11 NE . OR ckd8e11 NE .) THEN Cnloss3=0;

*Childbirth, child death;
IF (SEX=0 AND (CKD3E11 = 2 or CKD3E11=3)) THEN Cnloss4=1;
ELSE IF (SEX=1 AND (CKD9E11 = 2 OR CKD9E11=3)) THEN Cnloss4=1;
ELSE IF sex ne . and (CKD3E11 NE . OR CKD9E11 NE .) THEN Cnloss4=0;

*Child adopted, fostered, or released for adoption;
IF SEX=0 AND CKD3E11 GE 6 THEN Cnloss5=1;
ELSE IF SEX=1 AND CKD9E11 GE 6 THEN Cnloss5=1;
ELSE IF sex ne . and (CKD3E11 NE . OR CKD9E11 NE .) THEN Cnloss5=0;

Label Cnloss3='Termination of pregnancy';
Label Cnloss4='Stillbirth or perinatal death';
Label Cnloss5='Placement of own child';

***************************************************************************
Define which deaths count for Serious Lifetime Events
(Any parental figure, any sibling or close friend)
***************************************************************************;
if 0 LT CKE3E01 LE 3
THEN Cnloss6=1;
else if CKE3E01 ne '' then Cnloss6=0;
if 0 LT CKE4E01 LE 3
THEN Cnloss7=1;
else if CKE4E01 ne '' then Cnloss7=0;
if 0 LT CKE6E01 LE 3
THEN Cnloss8=1;
else if CKE6E01 ne '' then Cnloss8=0;
if 0 LT CKE7E01 LE 3
THEN Cnloss9=1;
else if CKE7E01 ne '' then Cnloss9=0;
*************Compute lifetime loss events*************;
cnloss53=sum(of cnloss3 cnloss4 cnloss5 cnloss6 cnloss7 cnloss8 cnloss9);
if cnloss53 ge 1 then closs53=1;
else if cnloss53 ne . then closs53=0;

*************JOINT Lifetime loss variables*************;
array p53 pnloss3-pnloss9;
array c53 cnloss3-cnloss9;
array j53 jnloss3-jnloss9;
do over j53;
if c53=1 or p53=1 then j53=1;
else if p53 ne . or c53 ne . then j53=0;
end;

Label jnloss3='Miscarriage or abortion'
jnloss4='Stillbirth or perinatal death'
jnloss5='Child adopted, placed out of home'
jnloss6='Death of loved one #1'
jnloss7='Death of loved one #2'
jnloss8='Death of sib, peer #1'
jnloss9='Death of sib, peer#2';

jnloss=sum(of jnloss3-jnloss9);
if jnloss ge 1 then jloss=1;
else if jnloss ne . then jloss=0;
label jnloss='N lifetime loss vars.(max=7)'
jloss='1 or more lifetime losses';

**************3 MONTH DRISK53 VARIABLES**************;
array p2 pka2i01 pka4i01 pkb3i01 pkb5i01 pkb7i01;
array p3 pn3los1 pn3los2 pn3los10 pn3los11 pn3los12;
do over p3;
  if p2 ge 2 then p3=1;
  else if p2 ne . then p3=0;
end;

If (pnloss3=1 and 0<pkd2o11<91) then pn3los3=1;
else if pnloss3 ne . then pn3los3=0;
if (pnloss4=1 and 0<pkd3o11<91) then pn3los4=1;
else if pnloss4 ne . then pn3los4=0;
if (pnloss5 = 1 and 0<pkd3o11<91) then pn3los5=1;
else if pnloss5 ne . then pn3los5=0;
if (pnloss6=1 and 0<pke3o01<91) then pn3los6=1;
else if pnloss6 ne . then pn3los6=0;
if (pnloss7=1 and 0<pke4o01<91) then pn3los7=1;
else if pnloss7 ne . then pn3los7=0;
if (pnloss8=1 and 0<pke6o01<91) then pn3los8=1;
else if pnloss8 ne . then pn3los8=0;
if (pnloss9=1 and 0<pke7o01<91) then pn3los9=1;
else if pnloss9 ne . then pn3los9=0;

array c2 cka2i01 cka4i01 ckb3i01 ckb5i01 ckb7i01;
array c3 cn3los1 cn3los2 cn3los10 cn3los11 cn3los12;
do over c3;
  if c2 ge 2 then c3=1;
  else if c2 ne . then c3=0;
end;
If (cnloss3=1 and 0<pkd2o11<91) then cn3los3=1; else if cnloss3 ne . then cn3los3=0; if (cnloss4=1 and 0<pkd3o11<91) then cn3los4=1; else if cnloss4 ne . then cn3los4=0; if (cnloss5 = 1 and 0<pkd3o11<91) then cn3los5=1; else if cnloss5 ne . then cn3los5=0; if (cnloss6=1 and 0<pke3o01<91) then cn3los6=1; else if cnloss6 ne . then cn3los6=0; if (cnloss7=1 and 0<pke4o01<91) then cn3los7=1; else if cnloss7 ne . then cn3los7=0; if (cnloss8=1 and 0<pke6o01<91) then cn3los8=1; else if cnloss8 ne . then cn3los8=0; if (cnloss9=1 and 0<pke7o01<91) then cn3los9=1; else if cnloss9 ne . then cn3los9=0;

array p1 pn3los1-pn3los12; array c1 cn3los1-cn3los12; array j53a jn3los1-jn3los12; do over j53a; if (c1 = 1 or p1 = 1) then j53a=1; else if (p1 ne . or c1 ne . ) then j53a=0; end;

Label
jn3los1='parental separation'
jn3los2='parental divorce'
jn3los3='Miscarriage or abortion'
jn3los4='Stillbirth or perinatal death'
jn3los5='Child adopted, placed out of home'
jn3los6='Death of loved one #1'
jn3los7='Death of loved one #2'
jn3los8='Death of sib, peer #1'
jn3los9='Death of sib, peer #2'
jn3los10='Loss best friend through move'
jn3los11='Break-up w. best friend'
jn3los12='Break-up w. boy, girlfriend'

jn3los=sum(of jn3los1-jn3los12); if jn3los ge 1 then j3los=1; else if jn3los ne . then j3los=0; label jn3los='past3mo.N losses(max=12)'
j3los=past3mo.1 or more losses';

********************************************************************************
DRISK53=***********past3mo.1 or more losses***;
label DRISK53='1+ loss events, past3mo.';

***compute EVER and Total years loss events***;

if DRISK53=1 then DRISKE53=1;
else if DRISK53=0 and DRISKE53 in (.,Y,.L,0) then DRISKE53=0;

if DRISK53=1 and DRISKY53 ge 0 then DRISKY53=DRISKY53+1;
else if DRISK53=1 and DRISKY53 in (.,Y,.L) then DRISKY53 = 1;
else if DRISK53=0 and DRISKY53 in (., .Y,.L,0) then DRISKY53=0;

label DRISKE53='Ever 3 months: 1+ loss events'
DRISKY53='Wavecount: 1+ loss events, past3mo.'
;

***Count the number of waves ************;
If DRISK53 ne . then nobs53 =nobs53 +1;
Else if DRISK53 = . then nmiss53=nmiss53+1;

***SRISK53 Number of loss events ***;
SRISK53=jn3los;
Label SRISK53='Scale: # of loss events, past3mo';

***SRISKW53: Worst ever Number of loss events***;
SRISKW53=max(SRISKW53,SRISK53);
label SRISKW53='Worst ever: Number of loss events';
RISK54: YAPA Poor relations with 1+ household members

**DESCRIPTION**

Definition: Relationship with at least one other person in the home is generally characterized by a negative tone. Interactions with this person are mostly conflictual and unpleasurable, and joint activities are generally avoided.

Other people in the home can include:
- Parental figures and their partners
- Siblings
- Roommates
- Subject’s partner, spouse, child
- Relatives of spouse/significant other/roommate

Informant: Subject’s self-report.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) not available.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**variable(s)**

- cau6x01-10 (relationship with others in house)
- caa8x01-10 (others in house, status)
SAMPLE INTERVIEW SECTION

cau6x01-10

*How do you get along with the people you live with?

*Are you especially close to any of them?

Who is that?
In what way are you close?
Do you do things together?
What sort of things?

*Can you share secrets or talk about your problems/worries with him/her?

What sorts of things?
Does s/he talk to you about his/her worries?
What sort of things?

*Are there any of them that you don't get along with?

*Do any of them rub you the wrong way?

*Or are there any of them that you avoid because you don't get along?

Who is that?
What happens?
Do you argue a lot?
Or get into physical fights - I mean real fights?
How often does that happen?

Are there times when you do get along?
How long do you stay angry at each other afterwards?
Is it ever as long as a day?
Would you say you get along most of the time, or that you don't get along?

When did you start not getting along?
Can you remember a time when you did get along?
When did you start to get along badly?

*What about the others?

CHECK THAT RESIDENTS ARE CODED IN SAME ORDER AS LISTED IN “OTHERS IN THE HOUSE”.

RELATIONSHIPS WITH OTHERS IN THE HOME

0 = The subject has a relationship with this person that is characterized by a generally positive tone. Interactions are more likely to be harmonious than conflictual; joint activities are usually pleasurable; and it is uncommon for either to try to avoid the other. There is sharing of confidences.

1 = "Neutral" relationship

2 = The subject has a relationship with this person that is characterized by a generally negative tone. Interactions are more likely to be conflictual than harmonious; joint activities are usually either avoided, or unpleasurable.
*Who else lives with you?*

*How long has s/he lived with you during the past 3 months?*

*Is there anybody else?*

*What about other relatives such as a grandmother?*

*Or do you have a boarder/tenant?*

NOTE NAMES AND STATUS OF OTHERS IN HOME WHO HAVE LIVED THERE FOR AT LEAST ONE MONTH OF THE PRIMARY PERIOD

Coding rules

**STATUS**
1 = Biological Parent
2 = Adoptive parent
3 = Step parent
4 = Live-in partner of one parent
   (≥ 6 months)
5 = Live-in partner of one parent
   (< 6 months)
6 = Grandparent
7 = Other relative
8 = Paying boarder
9 = Other____
10 = Foster Parent
11 = Live in partner/spouse of subject
12 = Subject's biological child
13 = Subject’s legally adopted child
14 = Child of spouse/significant other, not subject’s own
15 = Male roommate-Code more than one box if applicable
16 = Female roommate-Code more than one box if applicable
17 = Full sibling-male
18 = Half sibling-male
19 = Step sibling-male
20 = Full sibling-female
21 = Half sibling-female
22 = Step sibling-female
23 = Relatives of spouse/significant other/ roommate
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td></td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
<td>99.06</td>
</tr>
<tr>
<td>1</td>
<td>N/A</td>
<td>N/A</td>
<td>.94</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>33</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: All observations are assigned C b/c this variable is not assessed in CAPA.
- YAPA: None.

OTHER RISK54 VARIABLES

DRISKE54: 'Ever 3 months: YAPA Poor relations with 1+ household members'
- A value of 1 is retained across waves.

DRISKY54: 'Wavecount: YAPA Poor relations with 1+ household members'
- Maximum possible value is 2 waves, because DRISK54 was coded in the YAPA only.
- The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA = 1 then do;
    array f cau6x01--cau6x10;
do over f;
if f = 'S' then f=0;
end;

If (caa8x01 ne ' ' or caa8x01 ne 'S') then do;
  if cau6x01 ge 2 then h1rel=1;
  else h1rel=0;
end;

If (caa8x02 ne ' ' or caa8x02 ne 'S') then do;
  if cau6x02 ge 2 then h2rel=1;
  else h2rel=0;
end;

If (caa8x03 ne ' ' or caa8x03 ne 'S') then do;
  if cau6x03 ge 2 then h3rel=1;
  else h3rel=0;
end;

If (caa8x04 ne ' ' or caa8x04 ne 'S') then do;
  if cau6x04 ge 2 then h4rel=1;
  else h4rel=0;
end;

If (caa8x05 ne ' ' or caa8x05 ne 'S') then do;
  if cau6x05 ge 2 then h5rel=1;
  else h5rel=0;
end;

If (caa8x06 ne ' ' or caa8x06 ne 'S') then do;
  if cau6x06 ge 2 then h6rel=1;
  else h6rel=0;
end;

If (caa8x07 ne ' ' or caa8x07 ne 'S') then do;
  if cau6x07 ge 2 then h7rel=1;
  else h7rel=0;
end;

If (caa8x08 ne ' ' or caa8x08 ne 'S') then do;
  if cau6x08 ge 2 then h8rel=1;
  else h8rel=0;
end;

If (caa8x09 ne ' ' or caa8x09 ne 'S') then do;
  if cau6x09 ge 2 then h9rel=1;
  else h9rel=0;
end;
If (caa8x10 ne '' or caa8x10 ne 'S') then do;
  if cau6x10 ge 2 then h10rel=1;
  else h10rel=0;
end;

hnrel=sum(of h1rel-h10rel);
if hnrel ge 1 then DRISK54=1;
else if hnrel ne . then DRISK54=0;
lable DRISK54='YAPA Poor relations with 1+ household members';

if DRISK54=1 then DRISKE54=1;
else if DRISK54=0 and DRISKE54 in (0,.,.C) then DRISKE54=0;

if DRISK54=1 and DRISKY54 ge 0 then DRISKY54=DRISKY54+1;
else if DRISK54=1 and DRISKY54 in (0,.,.C,.L) then DRISKY54 = 1;
else if DRISK54=0 and DRISKY54 in (0,.,.C,.L) then DRISKY54=0;

lable DRISKY54='Wavecount: YAPA Poor relations with 1+ household members';
lable DRISKE54='Ever 3 months: YAPA Poor relations with 1+ household members';

***********No DRISKL54 Lifetime variable***********;
end;

*The following code changes . missings to .C's because the questions were not asked in the CAPA.:
  if YAPA ne 1 then do;
    DRISK54 = .C ;
    DRISKY54 = .C ;
    DRISKE54 = .C ;
  END;
RISK57: Parental separation or divorce

**Description**

Definition: Subject’s parents have separated or divorced in the last 3 months.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

RISK61 codes parental separation only.

RISK62 codes parental divorce only.

No DRISKL, because we only ever / since the last interview data available for divorce (but not for separations).

No SRISKL, because we only have count information on divorce (but not for separations).

**Raw Variable(s)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cka2i01 (Parental separation)</td>
<td>Y</td>
<td>Y¹</td>
</tr>
<tr>
<td>p/cka4i01 (Parental divorce)</td>
<td>Y</td>
<td>Y¹</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 335-336 of the Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

PARENTAL SEPARATION
Parental figures have separated during the primary period. One parental figure has moved out of the house, apparently permanently. Either parent may have begun divorce proceedings.

"Have your "parents" split up in the last 3 months?"

What happened?
Are they planning to get back together again?

IF PRESENT, COMPLETE ATTRACTION AND PAINFUL RECALL
IF EVER: PARENTAL DIVORCE, SKIP TO PARENTAL DIVORCE (PAGE 336)

OTHERWISE, SKIP TO NEW PARENTAL FIGURE (PAGE 337)

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?"

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

*Even when you didn't want them to? What was that like? Have you had any nightmares about the event?"

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL, OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?"

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable? "Have you had any trouble sleeping? "Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR3101</td>
<td>Intensity</td>
</tr>
<tr>
<td>CR2001</td>
<td>Onset</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR3102</td>
<td>Intensity</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR3103</td>
<td>Intensity</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR4201</td>
<td>Separation anxiety</td>
</tr>
<tr>
<td>CR4202</td>
<td>Worry/anxiety</td>
</tr>
<tr>
<td>CR4203</td>
<td>Obsessions/compulsions</td>
</tr>
<tr>
<td>CR4204</td>
<td>Depression</td>
</tr>
<tr>
<td>CR4205</td>
<td>Mania</td>
</tr>
<tr>
<td>CR4206</td>
<td>Physical symptoms</td>
</tr>
<tr>
<td>CR4207</td>
<td>Sexual-related behavior</td>
</tr>
<tr>
<td>CR4208</td>
<td>Hyperactivity/ADD</td>
</tr>
<tr>
<td>CR4209</td>
<td>Conduct disorder</td>
</tr>
<tr>
<td>CR4210</td>
<td>Alcohol/drugs</td>
</tr>
<tr>
<td>CR4211</td>
<td>Psychosis</td>
</tr>
<tr>
<td>CR4212</td>
<td>Relationships with parent #1 and/or parent #2</td>
</tr>
<tr>
<td>CR4213</td>
<td>Relationships with other parent #1 and/or other parent #2</td>
</tr>
<tr>
<td>CR4214</td>
<td>Relationships with other adults</td>
</tr>
<tr>
<td>CR4215</td>
<td>Sibling relationships</td>
</tr>
<tr>
<td>CR4216</td>
<td>Peer relationships</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR3101</td>
<td>Intensity</td>
</tr>
<tr>
<td>CR3102</td>
<td>Onset</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR3103</td>
<td>Intensity</td>
</tr>
</tbody>
</table>
Definitions and questions

PARENTAL DIVORCE
Parental figures have completed divorce proceedings in the last 3 months.

“Have your “parents” finalized their divorce in the last 3 months?”

When did that happen?

EVER: PARENTAL DIVORCE
Parental figures with whom child has lived have ever gotten divorced.

“Have you ever had a parent get divorced before this?”

IF DIVORCE COMPLETED IN LAST 3 MONTHS, COMPLETE ATTRIBUTION AND PAINFUL RECALL OTHERWISE, SKIP TO NEW PARENTAL FIGURE (PAGE 337)

ATTRIBUTION
“In the last 3 months, has “life event” affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
“In the last 3 months have thoughts or pictures of “life event” come into your mind?”

“Even when you didn’t want them to?
What was that like?
Have you had any nightmares about the event?”

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
“Do certain things/thoughts remind you of “life event”?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
“Since “life event”, have you been more jumpy or irritable?
“Have you had any trouble sleeping?
“Have you been "on the alert" for bad things happening?”

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

PARENTAL DIVORCE
0 = Absent
2 = Divorce finalized in last 3 months

EVER: PARENTAL DIVORCE
Code dates of up to three other divorces between parental figures with whom child has lived.

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worries/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present

Codes

CRA4201
Intensity

CRA4202

CRA4203

CRA5101

CRA5102

CRA5103

-370-
GLOSSARY NOTES

PARENTAL SEPARATION

Parental figures have split up or separated during the primary period. One of the parental figures has moved out of subjects home, apparently permanently. Either parent may have begun divorce proceedings.

Do not code if parent has gone with the intention of returning, however long or uncertain the period of absence (e.g., if father is in the military and posted abroad or is on active service).

PARENTAL DIVORCE

Parental divorce proceedings, begun before the primary period, have been finalized.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted N</td>
<td>Weighted N</td>
<td>Weighted N</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>.02</td>
</tr>
<tr>
<td>0</td>
<td>98.16</td>
<td>6505</td>
<td>98.60</td>
</tr>
<tr>
<td>1</td>
<td>1.84</td>
<td>169</td>
<td>1.37</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

Missing data notes:

- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK57 VARIABLES

DRISKE57: 'Ever 3 months: Parental separation or divorce'
- A value of 1 is retained across waves.

DRISKY57: 'Wavecount: Parental separation or divorce'
- Maximum possible value is 9 waves, because DRISK57 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
if pka2i01='2' then psep=1;
else if pka2i01 ne '' then psep=0;

if pka4i01='2' then pdiv=1;
else if pka4i01 ne '' then pdiv=0;

if cka2i01='2' then csep=1;
else if cka2i01 ne '' then csep=0;

if cka4i01='2' then cdiv=1;
else if cka4i01 ne '' then cdiv=0;

if psep = 1 or csep = 1 then jsep = 1;
else if psep ne . or csep ne . then jsep = 0;

if pdiv = 1 or cdiv = 1 then jdiv = 1;
else if pdiv ne . or cdiv ne . then jdiv = 0;

if jsep=1 or jdiv=1 then DRISK57=1;
else if jsep ne . or jdiv ne . then DRISK57=0;

label DRISK57='Parental separation or divorce, past3mo';

************No DRISKL57 Lifetime variable************;

***compute EVER ***;

if DRISK57=1 then DRISKE57=1;
else if DRISK57=0 and DRISKE57 in (.Y,.L,0) then DRISKE57=0;

if DRISK57=1 and DRISKY57 ge 0 then DRISKY57=DRISKY57+1;
else if DRISK57=1 and DRISKY57 in (.Y,.L) then DRISKY57 = 1;
else if DRISK57=0 and DRISKY57 in (.Y,.L,0) then DRISKY57=0;

label DRISKE57='Ever 3 months: Parental separation or divorce'
DRISKY57='Wavecount: Parental separation or divorce, past3mo';

***Count the number of waves ************;

If DRISK57 ne . then nobs57 =nob57 +1;
Else if DRISK57 = . then nmiss57=nmiss57+1;
RISK60: 1+ new children in home

Risks Factors List
Description
Raw Variable(s)
CAPA Interview Section
Glossary Notes
Additional Variables
N, Weighted Prevalence, and Missing Data
Citations
SAS CODE

DESCRIPTION

Definition: A new child has come to live in the home permanently in the last 3 months. Includes newborn and adopted child/ren, foster child/ren, or child/ren of a previous relationship, child relatives who came to live with the family permanently. The new child will be cared for by the subject's parental figure.

The CAPA allows for up to three new children to be coded.

Informant: Parent and child, using the either/or rule for CAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Only coded for CAPA.

In the YAPA cka0i04 codes new children in the home, but the new children may be the subject’s own offspring. Because the meaning of having a new child in the home would, therefore, be quite different for YAPA observations, RISK60 was not coded for the YAPA.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) available.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cka0i01 (new child #1 in home)</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cka0i02 (new child #2 in home)</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cka0i03 (new child #2 in home)</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
**NEW CHILD(REN) LIVING IN HOME**

New child(ren) (less than 18 years of age) who have come to live in the home permanently during the primary period. May be newborn or adopted child, foster child, or child(ren) of a previous relationship.

**CODE ID # OF SIBLING FROM PAGES 4-6**

*Have any children come to live in your home in the last 3 months?*

**IF EVENT PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL**

*OTHERWISE SKIP TO PARENTAL SEPARATION (PAGE 335).*

**ATTRIBUTION**

*In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?*

**PAINFUL RECALL**

*In the last 3 months have thoughts or pictures of "life event" come into your mind?*

*Even when you didn't want them to? What was that like? Have you had any nightmares about the event?*

**IF PAINFUL RECALL PRESENT, COMPLETE AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.**

**AVOIDANCE**

*Do certain things/thoughts remind you of "life event"? Do you try to avoid these things/thoughts?*

**HYPERAROUSAL**

*Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been "on the alert" for bad things happening?*

**IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST**

---

**NEW CHILD #1 IN HOME**

<table>
<thead>
<tr>
<th>Code ID number of sibling used on pages 4-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA001</td>
</tr>
</tbody>
</table>

**NEW CHILD #2 IN HOME**

<table>
<thead>
<tr>
<th>Code ID number of sibling used on pages 4-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA002</td>
</tr>
</tbody>
</table>

**NEW CHILD #3 IN HOME**

<table>
<thead>
<tr>
<th>Code ID number of sibling used on pages 4-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA003</td>
</tr>
</tbody>
</table>

**ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:**

<table>
<thead>
<tr>
<th>1 = School non-attending</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 = Separation anxiety</td>
</tr>
<tr>
<td>3 = Worries/anxiety</td>
</tr>
<tr>
<td>4 = Obsessions/compulsions</td>
</tr>
<tr>
<td>5 = Depression</td>
</tr>
<tr>
<td>6 = Mania</td>
</tr>
<tr>
<td>7 = Physical symptoms</td>
</tr>
<tr>
<td>8 = Food-related behavior</td>
</tr>
<tr>
<td>9 = Hyperactivity/ADD</td>
</tr>
<tr>
<td>10 = Conduct disorder</td>
</tr>
<tr>
<td>11 = Alcohol/drugs</td>
</tr>
<tr>
<td>12 = Psychosis</td>
</tr>
<tr>
<td>13 = Relationships with parent #1 and/or parent #2</td>
</tr>
<tr>
<td>14 = Relationships with other parent #1 and/or other parent #2</td>
</tr>
<tr>
<td>15 = Relationships with other adults</td>
</tr>
<tr>
<td>16 = Sibling relationships</td>
</tr>
<tr>
<td>17 = Poor relationships</td>
</tr>
</tbody>
</table>

**PAINFUL RECALL SCREEN**

| 0 = Absent |
| 2 = Present |

**AVOIDANCE SCREEN**

| 0 = Absent |
| 2 = Present |

**HYPERAROUSAL SCREEN**

| 0 = Absent |
| 2 = Present |
NEW CHILD(REN) LIVING IN HOME

Child or children have come to live permanently in the subject's home.

Include newborn or adopted child/ren of parents, foster child/ren, or child/ren of a previous relationship. Do not include visiting child/ren, or those who came for an indeterminate period until their own parents can take them back (e.g., cousins staying while aunt is in hospital). Code only if the new child is apparently going to be cared for as his/her own by the subject's parental figure.

Code each child with the identifying numbers used on pages 4-6.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted N</td>
<td>Weighted N</td>
<td>Weighted N</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>99.09</td>
<td>6589</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>.91</td>
<td>85</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: .Y for DRISK60 and SRISK60.

CAPA values are carried forward to YAPA observations for DRISKE60, DRISKY60, and SRISKW60.

OTHER RISK60 VARIABLES

DRISKE60: 'Ever 3 months: 1+ new children in home'
- A value of 1 is retained across waves.

DRISKY60: 'Wavecount: 1+ new children in home, past3mo'
- Maximum possible value is 7 waves, because DRISK60 was only coded in the CAPA.
- The highest value is retained across waves.
SRISK60: 'Scale: # of new children in home, past3mo'
- Counts the number of children that joined the household permanently in the past 3 months.
- Maximum possible value is 3 children for CAPA observations.

SRISKW60: 'Worst ever: # of new children in home, past3mo'
- Highest number of other children that ever came to permanently live with the family in a 3-month period.
- The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if yapa ne 1 then do;
**********DRISK60='1+ new cchildren in home, past3mo'***********************;
if (PKA0I01 = '2' or CKA0I01 = '2') then child1=1;
else if (PKA0I01 ne '' or CKA0I01 ne '') then child1=0;
if (PKA0I02 = '2' or CKA0I02 = '2') then child2=1;
else if (PKA0I02 ne '' or CKA0I02 ne '') then child2=0;
if (PKA0I03 = '2' or CKA0I03 = '2') then child3=1;
else if (PKA0I03 ne '' or CKA0I03 ne '') then child3=0;
childn=sum(of child1 child2 child3);
if childn ge 1 then DRISK60=1;
else if childn ne . then DRISK60=0;

****Compute DRISKE60 and DRISKY60*******************************;
if DRISK60=1 then DRISKE60=1;
else if DRISK60=0 and DRISKE60 in (.,.Y,.L,0) then DRISKE60=0;

if DRISK60=1 and DRISKY60 ge 0 then DRISKY60=DRISKY60+1;
else if DRISK60=1 and DRISKY60 in (.,.Y,.L) then DRISKY60 = 1;
else if DRISK60=0 and DRISKY60 in (.,.Y,.L,0) then DRISKY60=0;

***Count the number of waves ************;
If DRISK60 ne . then nobs60 =nobs60 +1;
Else if DRISK60 = . then nmiss60=nmiss60+1;

**********SRISK60 N of new children in home, last 3 months**********************;
SRISK60=childn;

****SRISKW60: Worst ever: # of new children in home, past3mo;****,
SRISKW60=max(SRISKW60,SRISK60);

label DRISK60='1+ new children in home, past3mo'
    SRISK60='Scale: # of new children in home, past3mo'
    SRISKW60='Worst ever: # of new children in home, past3mo'
    DRISKY60='Wavecount: 1+ new children in home, past3mo'
    DRISKE60='Ever 3 months: 1+ new children in home';

end;

if yapa=1 then do;
    DRISK60 = .Y;
    SRISK60 = .Y;
end;
RISK61: Parental separation

**Description**

Definition: Subject’s parents have separated in the last 3 months.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

RISK62 codes parental divorce only.

RISK57 codes both, parental separation and divorce.

No DRISKL, because ever / since the last interview not data available for parental separations.

No SRISK(L), because count information not available for parental separations.

**Raw Variable(s)**

\texttt{p/cka2i01} (Parental separation)

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 335 of the Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

**PARENTAL SEPARATION**

Parental figures have separated during the primary period. One parental figure has moved out of the house, apparently permanently. Either parent may have begun divorce proceedings.

*Have your "parents" split up in the last 3 months?*

*What happened?*

*Are they planning to get back together again?*

*IF PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL*

*IF EVER: PARENTAL DIVORCE, SKIP TO PARENTAL DIVORCE (PAGE 336)*

*OTHERWISE, SKIP TO NEW PARENTAL FIGURE (PAGE 337)*

**ATTRIBUTION**

*In the last 3 months, has "life event" affected any of the problems we have been talking about?*

*Which ones?*

*In what way?*

**PAINFUL RECALL**

*In the last 3 months have thoughts or pictures of "life event" come into your mind?*

*Even when you didn't want them to?*

*What was that like?*

*Have you had any nightmares about the event?*

*IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL, OTHERWISE SKIP TO NEXT LIFE EVENT.***

**AVOIDANCE**

*Do certain things/thoughts remind you of "life event"?*

*What things?*

*Do you try to avoid these things/thoughts?*

**HYPERAROUSAL**

*Since "life event", have you been more jumpy or irritable?*

*Have you had any trouble sleeping?*

*Have you been "on the alert" for bad things happening?*

*IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST*

Coding rules

| Codes | CRA2101
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2001
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2102
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2201
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2202
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2203
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2204
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2205
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2206
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2207
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2208
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2209
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2210
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2211
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2212
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2213
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2214
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA2215
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA3101
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA3102
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Codes | CRA3103
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

PARENTAL SEPARATION

Parental figures have split up or separated during the primary period. One of the parental figures has moved out of subjects home, apparently permanently. Either parent may have begun divorce proceedings.

Do not code if parent has gone with the intention of returning, however long or uncertain the period of absence (e.g., if father is in the military and posted abroad or is on active service).

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>.05</td>
<td>2</td>
<td>.02</td>
</tr>
<tr>
<td>1</td>
<td>98.62</td>
<td>6549</td>
<td>98.89</td>
</tr>
<tr>
<td></td>
<td>1.33</td>
<td>123</td>
<td>1.09</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>14</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK61 VARIABLES

DRISKE61: 'Ever 3 months: Parental separation'
- A value of 1 is retained across waves.

DRISKY61: 'Wavecount: Parental separation'
- Maximum possible value is 9 waves, because DRISK61 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
(09/15/2008)

if DRISK61=1 then DRISKE61=1;
else if DRISK61=0 and DRISKE61 in (.,Y,L,0) then DRISKE61=0;

if DRISK61=1 and DRISKY61 ge 0 then DRISKY61=DRISKY61+1;
else if DRISK61=1 and DRISKY61 in (.,Y,L) then DRISKY61 = 1;
else if DRISK61=0 and DRISKY61 in (., .Y,.L,0) then DRISKY61=0;

label DRISKY61='Wavecount: Parents separated, past3mo'
DRISKE61='Ever 3 months: Parents separated'
RISK62: Parental divorce

**DESCRIPTION**

**Definition:** Subject’s parents have divorced in the last 3 months.

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

RISK61 codes parental separation only.

RISK57 codes both, parental separation and divorce.

Ever/since the last interview information available; therefore S/DRISKL was coded. SRISKL62 includes the current and up to 3 additional divorces. So the maximum score is 4.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>p/cka4i01 (Parental divorce)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Only subject’s self-reports available in YAPA.</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (from p. 336 of the Omnibus C-CAPA)

Definitions and questions

PARENTAL DIVORCE
Parental figures have completed divorce proceedings in the last 3 months.

"Have your "parents" finalized their divorce in the last 3 months?"

When did that happen?

EVER:PARENTAL DIVORCE
Parental figures with whom child has lived have ever gotten divorced.

"Have you ever had a parent get divorced before this?"

IF DIVORCE COMPLETED IN LAST 3 MONTHS, COMPLETE ATTRIBUTION AND PAINFUL RECALL OTHERWISE, SKIP TO NEW PARENTAL FIGURE (PAGE 337)

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones?"

In what way?

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

"Even when you didn't want them to? What was that like? Have you had any nightmares about the event?"

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?"

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable?"

"Have you had any trouble sleeping?"

"Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

PARENTAL DIVORCE
0 = Absent
2 = Divorce finalized in last 3 months

EVER: PARENTAL DIVORCE
Code dates of up to three other divorces between parental figures with whom child has lived.

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worry/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
GLOSSARY NOTES

PARENTAL DIVORCE

Parental divorce proceedings, begun before the primary period, have been finalized.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>.02</td>
</tr>
<tr>
<td></td>
<td>99.46</td>
<td>6624</td>
<td>99.69</td>
</tr>
<tr>
<td></td>
<td>.54</td>
<td>50</td>
<td>.28</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK62 VARIABLES

DRISKE62: 'Ever 3 months: Parental divorce'
- A value of 1 is retained across waves.

DRISKY62: 'Wavecount: Parental divorce'
- Maximum possible value is 9 waves, because DRISK62 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

DRISKL62: 'Ever lifetime: Parental divorce'
- Based on SRISKL.
- A value of 1 is retained across waves.

SRISKL62: 'Scale: Lifetime # of parental divorces (up to 4)'
- Includes divorce at current interview, and up to 3 previous divorces, so the maximum value is 4.
- The onset dates for the previous divorces are reported, so the total number of divorces was calculated using the onset dates.
The highest number of divorces is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if pka4i01='2' then pdiv=1;
else if pka4i01 ne '' then pdiv=0;

if cka4i01='2' then cdiv=1;
else if cka4i01 ne '' then cdiv=0;

if (pdiv=1 or cdiv=1) then jdiv=1;
else if (pdiv ne . or cdiv ne .) then jdiv=0;

if jdiv=1 then DRISK62=1;
else if jdiv ne . then DRISK62=0;
label DRISK62='Parental divorce, past3mo';

*** Compute DRISKY62 DRISKE62********************************************************************;

if DRISK62=1 then DRISKE62=1;
else if DRISK62=0 and DRISKE62 in (.,Y,L,0) then DRISKE62=0;

if DRISK62=1 and DRISKY62 ge 0 then DRISKY62=DRISKY62+1;
else if DRISK62=1 and DRISKY62 in (.,Y,L) then DRISKY62 = 1;
else if DRISK62=0 and DRISKY62 in (., .Y,.L,0) then DRISKY62=0;

Label DRISKY62='Wavecount: Parental divorce, past3mo'
DRISKE62='Ever 3 months: Parental divorce';

***Count the number of waves ***********;
If DRISK62 ne . then nobs62 =nobs62 +1;
Else if DRISK62 = . then nmiss62=nmiss62+1;

***compute DRISKL62 Lifetime variable ***********, ***,

if pkh8o01 ne '' then pdiv1=1;
else pdiv1=0;
if pkh8o02 ne '' then pdiv2=1;
else pdiv2=0;
if pkh8o03 ne '' then pdiv3=1;
else pdiv3=0;

if ckh8o01 ne '' then cdiv1=1;
else cdiv1=0;
if ckh8o02 ne '' then cdiv2=1;
else cdiv2=0;
if ckh8o03 ne '' then cdiv3=1;
else cdiv3=0;

if (pdiv1=1 or cdiv1=1) then jdiv1=1;
else if (pdiv1 ne . or cdiv1 ne .) then jdiv1=0;

if (pdiv2=1 or cdiv2=1) then jdiv2=1;
else if (pdiv2 ne . or cdiv2 ne .) then jdiv2=0;

if (pdiv3=1 or cdiv3=1) then jdiv3=1;
else if (pdiv3 ne . or cdiv3 ne .) then jdiv3=0;

jsdiv = sum(of jdiv jdiv1 jdiv2 jdiv3);

if jsdiv ge 1 or DRISKY62 ge 1 then DRISKL62 = 1;
else if jsdiv ne . and DRISKL62 ne 1 then DRISKL62 = 0;

Label DRISKL62='Ever lifetime: Parental divorce';

*** Based on lifetime data on onset dates, so no current version (SRISK62) ***;

** SRISKL62= N of parental divorce ***********************************************;

SRISKL62 = max (SRISKL62, jsdiv);

Label SRISKL62='Scale: Lifetime # of parental divorces (up to 4)';

*** No SRISKW62 ***********************************************;

drop cdiv1 cdiv2 cdiv3 pdiv1 pdiv2 pdiv3
jdiv1 jdiv2 jdiv3 csep psep jsep cdiv pdiv jdiv jsdiv;
RISK63: New parental figure

**DESCRIPTION**

Definition: A new parental figure has moved into the house in the last 3 months, and has been in the house for at least 1 month. This new parental figure may have come due to a parent’s remarriage, or establishment of an apparently permanent relationship.

The new parental figure assumes some parenting responsibilities such as some responsibility for attempting to control the behavior and discipline of the child.

Informant: Parent and child, using the either/or rule for CAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

No count/scale information available, so no SRISK variables.

Only coded in CAPA. Although raw item was endorsed by 5 subjects in YAPA, gaining a new parental figure may have a different meaning in young adulthood compared to in childhood/adolescence.

Ever/since the last interview information not available; therefore no S/DRISKL.

Scale information (SRISK) not available.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td>Y^t</td>
</tr>
</tbody>
</table>

p/cka6i01 (new parental figure in child’s home past3mo)

YAPA item available, but not used in the computation of this risk factor.
SAMPLE INTERVIEW SECTION (from p. 337 of the Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

IF PARENTAL RELATIONSHIP HAS BEEN ONGOING IN THE LAST 3 MONTHS, SKIP TO MOVING HOUSE (PAGE 338)

NEW PARENTAL FIGURE

New parental figure moved into the child’s home during the last 3 months and has been there at least one month, due to remarriage or establishment of apparently permanent relationship.

*Did your “new parent” move into your home in the last 3 months?
Is s/he there to stay?

IF EVENT PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL;
OTHERWISE, SKIP TO MOVING HOUSE (PAGE 338)

ATTRIBUTION

*In the last 3 months, has “life event” affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL

*In the last 3 months have thoughts or pictures of “life event” come into your mind?

*Even when you didn’t want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL;
OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE

*Do certain things/thoughts remind you of “life event”?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL

*Since “life event”, have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been “on the alert” for bad things happening?

IF ALL SCREENS POSITIVE, PLACE CHECK MARK ON PTSD CHECKLIST

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEW PARENTAL FIGURE</td>
</tr>
<tr>
<td>0 = Absent</td>
</tr>
<tr>
<td>2 = Present</td>
</tr>
<tr>
<td>ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:</td>
</tr>
<tr>
<td>1 = School non-attendance</td>
</tr>
<tr>
<td>2 = Separation anxiety</td>
</tr>
<tr>
<td>3 = Worries/anxiety</td>
</tr>
<tr>
<td>4 = Obsessions/compulsions</td>
</tr>
<tr>
<td>5 = Depression</td>
</tr>
<tr>
<td>8 = Mania</td>
</tr>
<tr>
<td>7 = Physical symptoms</td>
</tr>
<tr>
<td>8 = Food-related behavior</td>
</tr>
<tr>
<td>9 = Hyperactivity/ACD</td>
</tr>
<tr>
<td>10 = Conduct disorder</td>
</tr>
<tr>
<td>11 = Alcohol/drugs</td>
</tr>
<tr>
<td>12 = Psychosis</td>
</tr>
<tr>
<td>13 = Relationships with parent #1 and/or parent #2</td>
</tr>
<tr>
<td>14 = Relationships with other parent #1 and/or parent #2</td>
</tr>
<tr>
<td>15 = Relationships with other adults</td>
</tr>
<tr>
<td>16 = Sibling relationships</td>
</tr>
<tr>
<td>17 = Peer relationships</td>
</tr>
</tbody>
</table>

PAINFUL RECALL SCREEN

0 = Absent 2 = Present

AVOIDANCE SCREEN

0 = Absent 2 = Present

HYPERAROUSAL SCREEN

0 = Absent 2 = Present
GLOSSARY NOTES

NEW PARENTAL FIGURE

A new parental figure has moved into the child's home, as the result of remarriage or the establishment of an apparently permanent relationship by the subject's parental figure. Do not code here unless the relationship meets criteria for at least an exclusive relationship, and the individual acts in a parental role toward the subject; i.e., assumes some responsibility for attempting to control the behavior and discipline of the child.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>98.88</td>
<td>6582</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>1.12</td>
<td>92</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:** None.
- **CAPA:** None.
- **YAPA:** .Y for DRISK63 and SRISK63.

CAPA values are carried forward to YAPA observations for DRISKE63, DRISKY63.

OTHER RISK63 VARIABLES

**DRISKE63:** 'Ever 3 months: New parental figure'
- A value of 1 is retained across waves.

**DRISKY63:** 'Wavecount: New parental figure, past3mo'
- Maximum possible value is 7 waves, because DRISK63 was only coded in CAPA.
- The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)
if YAPA ne 1 then do;

if pka6i01='2' then ppar1=1;
else if pka6i01 ne ' ' then ppar1=0;

if cka6i01='2' then cpar1=1;
else if cka6i01 ne ' ' then cpar1=0;

if (ppar1=1 or cpar1=1) then jpar1=1;
else if (ppar1 ne . or cpar1 ne .) then jpar1=0;

if jpar1=1 then DRISK63=1;
else if jpar1 ne . then DRISK63=0;
label DRISK63='New parental figure, past3mo';

***Compute DRISKY63 and DRISKE63 ***;

if DRISK63=1 then DRISKE63=1;
else if DRISK63=0 and DRISKE63 in (.,Y,.L,0) then DRISKE63=0;

if DRISK63=1 and DRISKY63 ge 0 then DRISKY63=DRISKY63+1;
else if DRISK63=1 and DRISKY63 in (.,Y,.L) then DRISKY63 = 1;
else if DRISK63=0 and DRISKY63 in (., .Y,.L) then DRISKY63=0;

Label DRISKE63='Ever 3 months: New parental figure'
DRISKY63= 'Wavecount: New parental figure, past3mo';

***Count the number of waves *************;
If DRISK63 ne . then nobs63 =nobs63 +1;
Else if DRISK63 = . then nmiss63=nmiss63+1;

************No DRISKL63 Lifetime variable************;

drop cpar1 ppar1 jpar1;
end;

if YAPA = 1 then do;

DRISK63 = .Y;
end;
end;
RISK65: Move school without friends

**Description**

Definition: Includes two scenarios:

a) Subject had a routine school change, but no friends from the old school are at the new school (e.g., child moved in the summer after going to middle school and before going to high school).

b) Subject had a non-routine school change (e.g., due to moving in the middle of the school year).

Informant: Parent and child, using the either/or rule for CAPA observations.

Note: This risk factor was not coded for YAPA observations, as going to college (possibly without friends) is a more normative change than are the scenarios above.

No count/scale information available; therefore no SRISK variables.

No lifetime data available; therefore no DRISKL variable.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>p/ckb1i01 (change of schools past3mo)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Subject’s self-reports available in YAPA, but not used to create RISK65.
SAMPLE INTERVIEW SECTION (from p. 339 of the Omnibus C-CAPA)

CHANGE OF SCHOOLS

Subject changed schools. Change may be routine because subject was promoted (e.g. elementary to middle school, or middle school to high school), or non-routine, either because of moving, family choice, need for special class, or expulsion from previous school.

*Have you changed schools in the last 3 months?
*When did you last change schools?
Why was that?
When did you leave the old school?
When did you start at the new school?
Will any friends from your old school be at the new school?
Do you know anyone at the new school?

IF EVENT PRESENT, COMPLETE ATtribution AND PAINFUL RECALL. OTHERWISE SKIP TO LOSS OF BEST FRIEND THROUGH MOVING (PAGE 340)

ATTRIBUTION
*In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
*In the last 3 months have thoughts or pictures of "life event" come into your mind?

*Even when you didn't want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/thoughts remind you of "life event"?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since "life event", have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

CHANGE OF SCHOOLS
0 = No
1 = Routine change with other schoolmates including friends
2 = Routine change but no friends from former school at new school
3 = Non-routine change

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worries/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
GLOSSARY NOTES

CHANGE OF SCHOOLS

The subject was enrolled in a new school during the primary period.

1 = Routine move with school mates, including friends. Code here even if subject says she has no friends at school, if there is no disruption in the peer group moving from one school to another.

2 = Routine move, but there are no friends from the former school now at the new school. Code 2 if other children from the same school have moved also, if they are not friends of the subject. If a child moved house in the summer between middle and high school and as a result goes to a different high school without her friends, code as 2.

3 = Non-routine move. The child moved during the school year, without friends.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted</th>
<th>N</th>
<th>CAPA (ages 9-16) Weighted</th>
<th>N</th>
<th>YAPA (ages 19-21) Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>.06</td>
<td>3</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>95.53</td>
<td>6352</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>4.41</td>
<td>319</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.

CAPA values are carried forward to YAPA observations for DRISKE65, DRISKY65.

OTHER RISK65VARIABLES

DRISKE65: 'Ever 3 months: Move school w.out friends'
- A value of 1 is retained across waves.

DRISKY65: 'Wavecount: Move school w.out friends, past3mo'
• Maximum possible value is 7 waves, because DRISK65 was not coded in YAPA.
• The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;

if pkb1i01 ge '2' then psch1=1;
else if pkb1i01 ne '' then psch1=0;

if ckb1i01 ge '2' then csch1=1;
else if ckb1i01 ne '' then csch1=0;

if (psch1=1 or csch1=1) then jsch1=1;
else if (psch1 ne . or csch1 ne .) then jsch1=0;

if jsch1=1 then DRISK65=1;
else if jsch1 ne . then DRISK65=0;
label DRISK65='Move school w.out friends, past3mo';

*** Compute DRISKY65 DRISKE65******************************************************;

if DRISK65=1 then DRISKE65=1;
else if DRISK65=0 and DRISKE65 in (.,Y,.L,0) then DRISKE65=0;

if DRISK65=1 and DRISKY65 ge 0 then DRISKY65=DRISKY65+1;
else if DRISK65=1 and DRISKY65 in (.,Y,.L) then DRISKY65 = 1;
else if DRISK65=0 and DRISKY65 in (.,Y,.L,0) then DRISKY65=0;

label DRISKE65='Ever 3 months: Move school w.out friends';
Label DRISKY65 = 'Wavecount: Move school w.out friends, past3mo ';

***Count the number of waves ************;
If DRISK65 ne . then nob65 =nob65 +1;
Else if DRISK65 = . then nmiss65=nmiss65+1;
end;

drop csch1 psch1 jsch1;

if YAPA = 1 then DRISK65 = .Y;
RISK66: Lost best friend through move

Description: The close relationship with a best friend was ended due to a move. Best friend is not longer available to be a confidante or to do things together.

If contact with best friend is maintained via phone calls, letters, and/or visits after the move, then this risk factor is assigned a 0.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note: Loss of a best friend due to quarrel/conflict is not coded here (but is included in RISK67).

Loss of a boy/girlfriend due to a move is not coded here (but is included in RISK68).

Although RISK65 (moving school w/o friends) was not coded for YAPA observations b/c it constitutes a fairly normative event, we did code RISK66 for YAPA observations b/c loss of a best friend is less normative during young adulthood, and may impact well-being.

No count/scale information available, so no SRISK variables.

No ever/since the last interview information available, so no DRISKL variable.
<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckb3i01 (loss of best friend through moving)</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
### Definitions and questions

**LOSS OF BEST FRIEND THROUGH MOVING**

Move by subject or best friend resulted in the end of a close relationship, with best friend no longer available for sharing confidences and doing things together. Do not include friendships maintained after move through phone calls, letters, and/or visits. CODE BOY/GIRLFRIEND SEPARATELY (PAGE 342).

*Have you lost contact with a best friend in the last 3 months because one of you moved?*

Who moved?

Do you still have some contact with him/her?

IF EVENT PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL; OTHERWISE SKIP TO BREAKUP WITH BEST FRIEND (PAGE 341)

**ATTRIBUTION**

*In the last 3 months, has "life event" affected any of the problems we have been talking about?*

Which ones?

In what way?

**PAINFUL RECALL**

*In the last 3 months have thoughts or pictures of "life event" come into your mind?*

*Even when you didn’t want them to?*

What was that like?

Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL; OTHERWISE SKIP TO NEXT LIFE EVENT.

**AVOIDANCE**

*Do certain things/thoughts remind you of "life event"?*

What things?

Do you try to avoid these things/thoughts?

**HYPERAROUSAL**

*Since "life event", have you been more jumpy or irritable?*

*Have you had any trouble sleeping?*

*Have you been "on the alert" for bad things happening?*

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

### Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>LOSS OF BEST FRIEND THROUGH MOVING</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRX3101</td>
<td>Intensity</td>
</tr>
<tr>
<td>CRX3001</td>
<td>Quiet</td>
</tr>
</tbody>
</table>

### ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:

1. School non-attendance
2. Separation anxiety
3. Worry/anxiety
4. Obsessions/compulsions
5. Depression
6. Mania
7. Physical symptoms
8. Food-related behavior
9. Hyperactivity/ADD
10. Conduct disorder
11. Alcohol/drugs
12. Psychosis
13. Relationships with parent #1 and/or parent #2
14. Relationships with other parent #1 and/or other parent #2
15. Relationships with other adults
16. Sibling relationships
17. Peer relationships

### PAINFUL RECALL SCREEN

<table>
<thead>
<tr>
<th>Codes</th>
<th>PAINFUL RECALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRX4101</td>
<td>Absent</td>
</tr>
<tr>
<td>CRX4102</td>
<td>Present</td>
</tr>
</tbody>
</table>

### AVOIDANCE SCREEN

<table>
<thead>
<tr>
<th>Codes</th>
<th>AVOIDANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRX4103</td>
<td>Absent</td>
</tr>
<tr>
<td>CRX4104</td>
<td>Present</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

LOSS OF BEST FRIEND THROUGH MOVING

A move of home and/or school by the subject or the subject's best friend results in the end of a close relationship and preferential sharing of confidences. Code 0 if the relationship is maintained after the move through phone calls, letters, and/or visits. Do not include breakup with best friend because of a quarrel, or loss of boyfriend/girlfriend, which are coded under Breakup With Best Friend and Breakup With Boy/Girlfriend.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0.08</td>
<td>6</td>
</tr>
<tr>
<td>0</td>
<td>97.15</td>
<td>6463</td>
</tr>
<tr>
<td>1</td>
<td>2.78</td>
<td>205</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: None.
- YAPA: None.

OTHER RISK66VARIABLES

DRISKE66: 'Ever 3 months: Lost best friend through move'
- A value of 1 is retained across waves.

DRISKY66: 'Wavecount: Lost best friend through move, past3mo'
- Maximum possible value is 9 waves, because DRISK66 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if pkb3i01 ge '2' then pfrd1=1;
else if pkb3i01 ne '' then pfrd1=0;

if ckb3i01 ge '2' then cfrd1=1;
else if ckb3i01 ne '' then cfrd1=0;

if (pfrd1=1 or cfrd1=1) then jfrd1=1;
else if (pfrd1 ne . or cfrd1 ne .) then jfrd1=0;

if jfrd1=1 then DRISK66=1;
else if jfrd1 ne . then DRISK66=0;
label DRISK66='Lost best friend through move, past3mo';

*** Compute DRISKY66 DRISKE66*******************************************************;

if DRISK66=1 then DRISKE66=1;
else if DRISK66=0 and DRISKE66 in (.,Y,.L,0) then DRISKE66=0;

if DRISK66=1 and DRISKY66 ge 0 then DRISKY66=DRISKY66+1;
else if DRISK66=1 and DRISKY66 in (.,Y,.L) then DRISKY66 = 1;
else if DRISK66=0 and DRISKY66 in (., ,Y,.L) then DRISKY66=0;

Label DRISKY66='Wavecount: Lost best friend through move, past3mo'
DRISKE66='Ever 3 months: Lost best friend through move';

***Count the number of waves *************;
If DRISK66 ne . then nobs66 =nobs66 +1;
Else if DRISK66 = . then nmiss66=nmiss66+1;

drop cfrd1 pfrd1 jfrd1;
RISK67: Breakup with best friend

**DESCRIPTION**

Definition: Breakup with best friend. Loss of best friend through conflict or quarrel. Loss seems permanent.

Informant: Parent and child, using the either/or rule for CAPA observations.
Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Loss of a best friend due to move is not coded here (but is included in RISK66).
Loss of a boy/girlfriend due to a move is not coded here (but is included in RISK68).
No count/scale information available, so no SRISK variables.
No ever/since the last interview information available, so no DRISKL variable.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>p/ckb5i01 (breakup with best friend)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Only subject’s self-reports available in YAPA.</td>
</tr>
</tbody>
</table>
### BREAKUP WITH BEST FRIEND

Loss of a best friend through conflict or quarrel. Loss should seem permanent.

**CODE BREAKUP WITH BOYFRIEND/GIRLFRIEND SEPARATELY. IF MORE THAN ONE BREAKUP, CODE THE ONE SUBJECT SAYS WAS THE MOST UPSETTING**

*Have you broken up with a best friend in the last 3 months?*

**Who was that? What happened?**

**IF BREAKUP PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL, OTHERWISE SKIP TO BREAKUP WITH BOY/GIRLFRIEND (PAGE 342)**

### ATTRIBUTION

*In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?*

### PAINFUL RECALL

*In the last 3 months have thoughts or pictures of "life event" come into your mind?*

*Even when you didn’t want them to? What was that like? Have you had any nightmares about the event?*

**IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL, OTHERWISE SKIP TO NEXT LIFE EVENT.**

### AVOIDANCE

*Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?*

### HYPERAROUSAL

*Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been *on the alert* for bad things happening?*

**IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST**

---

### ATTribution of Life Event as Contributing to Problem With:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>C885X01</td>
<td>School non-attendance</td>
</tr>
<tr>
<td>C885X02</td>
<td>Worry/Anxiety</td>
</tr>
<tr>
<td>C885X03</td>
<td>Obsessions/Compulsions</td>
</tr>
<tr>
<td>C885X04</td>
<td>Depression</td>
</tr>
<tr>
<td>C885X05</td>
<td>Conduct disorder</td>
</tr>
<tr>
<td>C885X06</td>
<td>Alcohol/drugs</td>
</tr>
<tr>
<td>C885X07</td>
<td>Psychosis</td>
</tr>
<tr>
<td>C885X08</td>
<td>Relationships with parent #1 and/or parent #2</td>
</tr>
<tr>
<td>C885X09</td>
<td>Relationships with other parent #1 and/or other parent #2</td>
</tr>
<tr>
<td>C885X10</td>
<td>Sibling relationships</td>
</tr>
<tr>
<td>C885X11</td>
<td>Peer relationships</td>
</tr>
</tbody>
</table>

### Painful Recall Screen

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>C886101</td>
<td>Absent</td>
</tr>
<tr>
<td>C886102</td>
<td>Present</td>
</tr>
</tbody>
</table>

### Avoidance Screen

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>C886101</td>
<td>Absent</td>
</tr>
<tr>
<td>C886102</td>
<td>Present</td>
</tr>
</tbody>
</table>

### Hyperarousal Screen

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>C886101</td>
<td>Absent</td>
</tr>
<tr>
<td>C886102</td>
<td>Present</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

BREAKUP WITH BEST FRIEND

Loss of a best friend through conflict or quarreling. Loss means that the subject and/or friend are no longer willing to do things together, or to share confidences. Breakup may occur at the instigation of either the subject or the friend or both. Include breakups where the best friend refuses to continue the relationship, even if the subject is willing to do so.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (Weighted %)</th>
<th>N</th>
<th>CAPA (ages 9-16) (Weighted %)</th>
<th>N</th>
<th>YAPA (ages 19-21) (Weighted %)</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>.03</td>
<td>5</td>
<td>.41</td>
<td>14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>97.68</td>
<td>6521</td>
<td>97.67</td>
<td>2079</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>2.29</td>
<td>148</td>
<td>1.92</td>
<td>39</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK67VARIABLES

DRISKE67: 'Ever 3 months: Breakup w.best friend'
- A value of 1 is retained across waves.

DRISKY67: 'Wavecount: Breakup w.best friend, past3mo'
- Maximum possible value is 9 waves, because DRISK67 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if pkb5i01 ge '2' then pbfr1=1;
else if pkb5i01 ne '' then pbfr1=0;

if ckb5i01 ge '2' then cbfr1=1;
else if ckb5i01 ne '' then cbfr1=0;

if (pbfr1=1 or cbfr1=1) then jbfr1=1;
else if (pbfr1 ne . or cbfr1 ne .) then jbfr1=0;

if jbfr1=1 then DRISK67=1;
else if jbfr1 ne . then DRISK67=0;
label DRISK67='Breakup w.best friend, past3mo';

*** Compute DRISKY67 DRISKE67*****************************************************;

if DRISK67=1 then DRISKE67=1;
else if DRISK67=0 and DRISKE67 in (.,Y,.L,0) then DRISKE67=0;

if DRISK67=1 and DRISKY67 ge 0 then DRISKY67=DRISKY67+1;
else if DRISK67=1 and DRISKY67 in (.,Y,.L) then DRISKY67 = 1;
else if DRISK67=0 and DRISKY67 in (., Y,.L,0) then DRISKY67=0;

Label DRISKY67='Wavecount: Breakup w.best friend, past3mo'
DRISKE67='Ever 3 months: Breakup w.best friend';

***Count the number of waves ************;
If DRISK67 ne . then nobs67 =nobs67 +1;
Else if DRISK67 = . then nmiss67=nmiss67+1;

drop cbfr1 pbfr1 jbfr1;
RISK68: Breakup with boy/girlfriend

Risks Factors List

Description
Breakup with boy/girlfriend. Note that this includes break-up with romantic partner / spouse for YAPA observations. Therefore, subject’s marital separation(s) and divorce(s) coded here.

Loss is due to conflict/quarrel, “falling out of love,” or geographical move. Loss seems permanent. Does not include love relationships that turn into “regular friendships” without conflict, or love relationships that are maintained via phone calls, letters, and/or visits.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Loss of a best friend is coded in separate variables (RISK65, RISK66).

No count/scale information available, so no SRISK variables.

No ever/since the last interview information available, so no DRISKL variable.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>p/ckb7i01 (breakup with boy/girlfriend)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 342 of the Omnibus C-CAPA)

Definitions and questions

**BREAKUP WITH BOY/GIRLFRIEND**
Relationship with boy/girlfriend ends because of conflict, "falling out of love", or geographical move. Do not include love relationships that turn into regular friendships without conflict, or love relationships maintained by phone calls, letters, and/or visits.

IF MORE THAN ONE BREAKUP IN THE LAST 3 MONTHS, CODE THE ONE MOST IMPORTANT TO THE SUBJECT.

*Have you broken up with a boy/girlfriend in the last 3 months?*
What happened?
Have you broken up for good?
Are you still friends?

IF BREAKUP PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE SKIP TO LIVING IN CHRONICALLY UNSAFE ENVIRONMENT (PAGE 343)

**ATTRIBUTION**
"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones?
In what way?

**PAINFUL RECALL**
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

*Even when you didn't want them to?*
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

**AVOIDANCE**
"Do certain things/thoughts remind you of "life event"? What things?
Do you try to avoid these things/thoughts?

**HYPERAROUSAL**
"Since "life event", have you been more jumpy or irritable?"
*Have you had any trouble sleeping?*
*Have you been "on the alert" for bad things happening?*

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

<table>
<thead>
<tr>
<th>Breakup with Boy/Girlfriend</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CB7001</td>
</tr>
<tr>
<td>Exact</td>
</tr>
</tbody>
</table>

**Attribution of Life Event as Contributing to Problem With:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>School non-attendance</td>
</tr>
<tr>
<td>2</td>
<td>Separation anxiety</td>
</tr>
<tr>
<td>3</td>
<td>Worry/anxiety</td>
</tr>
<tr>
<td>4</td>
<td>Obsessions/competions</td>
</tr>
<tr>
<td>5</td>
<td>Depression</td>
</tr>
<tr>
<td>6</td>
<td>Mania</td>
</tr>
<tr>
<td>7</td>
<td>Physical symptoms</td>
</tr>
<tr>
<td>8</td>
<td>Food-related behavior</td>
</tr>
<tr>
<td>9</td>
<td>Hyperactivity/ADD</td>
</tr>
<tr>
<td>10</td>
<td>Conduct disorder</td>
</tr>
<tr>
<td>11</td>
<td>Alcohol/drugs</td>
</tr>
<tr>
<td>12</td>
<td>Psychosis</td>
</tr>
<tr>
<td>13</td>
<td>Relationships with parent #1 and/or parent #2</td>
</tr>
<tr>
<td>14</td>
<td>Relationships with other parent #1 and/or other parent #2</td>
</tr>
<tr>
<td>15</td>
<td>Relationships with other adults</td>
</tr>
<tr>
<td>16</td>
<td>Sibling relationships</td>
</tr>
<tr>
<td>17</td>
<td>Fear relationships</td>
</tr>
</tbody>
</table>

**Avoidance Screen**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Absent</td>
</tr>
<tr>
<td>2</td>
<td>Present</td>
</tr>
</tbody>
</table>

**Hyperarousal Screen**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Absent</td>
</tr>
<tr>
<td>2</td>
<td>Present</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

BREAKUP WITH BOY/GIRLFRIEND

A relationship with a boy/girlfriend ended because of conflict, "falling out of love", or geographical move. Do not include love relationships that turn into regular friendships without conflict, or love relationships maintained by phone calls, letters, and/or visits.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>.03</td>
<td>.35</td>
<td>1.35</td>
</tr>
<tr>
<td>0</td>
<td>96.25</td>
<td>93.90</td>
<td>90.65</td>
</tr>
<tr>
<td>1</td>
<td>3.72</td>
<td>5.75</td>
<td>9.10</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK68VARIABLES

DRISKE68: 'Ever 3 months: Breakup w.boy,girlfriend'
- A value of 1 is retained across waves.

DRISKY68: 'Wavecount: Breakup w.boy,girlfriend, past3mo'
- Maximum possible value is 9 waves, because DRISK68 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if pkb7i01 ge '2' then pbgf1=1;
else if pkb7i01 ne ' ' then pbgf1=0;

if ckb7i01 ge '2' then cbgf1=1;
else if ckb7i01 ne ' ' then cbgf1=0;

if (pbgf1=1 or cbgf1=1) then jbgf1=1;
else if (pbgf1 ne . or cbgf1 ne .) then jbgf1=0;

if jbgf1=1 then DRISK68=1;
else if jbgf1 ne . then DRISK68=0;
label DRISK68='Breakup w.boy,girlfriend, past3mo';

*** Compute DRISKY68 DRISKE68********************************************;

if DRISK68=1 then DRISKE68=1;
else if DRISK68=0 and DRISKE68 in (.Y,.L,0) then DRISKE68=0;

if DRISK68=1 and DRISKY68 ge 0 then DRISKY68=DRISKY68+1;
else if DRISK68=1 and DRISKY68 in (.Y,.L) then DRISKY68 = 1;
else if DRISK68=0 and DRISKY68 in (. .Y,.L) then DRISKY68=0;

Label DRISKY68='Wavecount: Breakup w.boy,girlfriend, past3mo';
label DRISKE68='Ever 3 months: Breakup w.boy,girlfriend';

***Count the number of waves ************;
If DRISK68 ne . then nob68 =nob68 +1;
Else if DRISK68 = . then nmiss68=nmiss68+1;

drop cbgf1 pbgf1 jbgf1;
RISK69: Chronically unsafe environment

DESCRIPTION

Definition: Lived, attended school, or worked in a chronically unsafe or threatening environment for at least 1 month in the past 3 months.

Includes neighborhoods in which subject is afraid of being injured or killed (YAPA).

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

No count/scale information available, so no SRISK variables.

No ever/since the last interview information available, so no DRISKL variable.

RAW VARIABLE(S)

p/ckb9i01 (chronically unsafe environment)

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 343 of the Omnibus C-CAPA)

Definitions and questions

LIVES/ATTENDS SCHOOL/WORKS IN CHRONICALLY UNSAFE ENVIRONMENT

Subject lives/attends school/works in an area seen as chronically unsafe or threatening.

CODE DISCRETE THREATENING EVENTS WITNESSED BY CHILD SEPARATELY ON PAGE 358.

*Do you live or go to school in an unsafe place?

*Or work someplace that is unsafe?

What is it like?
Have you been afraid that you might be hurt?
Or that you would die?

IF PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE SKIP TO PARENTAL ARREST (PAGE 344)

ATTRIBUTION

*In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL

*In the last 3 months have thoughts or pictures of "life event" come into your mind?

Even when you didn’t want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE

*Do certain things/thoughts remind you of "life event"?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL

*Since "life event", have you been more jumpy or irritable?

*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST
GLOSSARY NOTES

LIVES/ATTENDS SCHOOL/WORKS IN A CHRONICALLY UNSAFE ENVIRONMENT

Subject lives/attends school in an area seen as chronically unsafe or threatening. Onset may predate primary period. If the situation existed, but then ended, during the primary period, it must have been present at least one month of the primary period to code. Cases in which the person is in the situation at the end of the primary period, and has been in it less than one month, may be coded by showing actual onset and rounding up duration to one month. One incident or person is unlikely to make the neighborhood, school or workplace generally unsafe.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>0</td>
<td>.06</td>
<td>97.35</td>
<td>97.82</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>6446</td>
<td>2087</td>
</tr>
<tr>
<td>1</td>
<td>2.59</td>
<td>2.12</td>
<td></td>
</tr>
<tr>
<td></td>
<td>225</td>
<td>42</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK69VARIABLES

DRISKE69: 'Ever 3 months: Chronically unsafe environment'
- A value of 1 is retained across waves.

DRISKY69: 'Wavecount: Chronically unsafe environment, past3mo'
- Maximum possible value is 9 waves, because DRISK69 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
if pkb9i01 ge '2' then penv1=1;
else if pkb9i01 ne '' then penv1=0;

if ckb9i01 ge '2' then cenv1=1;
else if ckb9i01 ne '' then cenv1=0;

if (penv1=1 or cenv1=1) then jenv1=1;
else if (penv1 ne . or cenv1 ne .) then jenv1=0;

if jenv1=1 then DRISK69=1;
else if jenv1 ne . then DRISK69=0;
label DRISK69='Chronically unsafe environment, past 3mo';

*** Compute DRISKY69 DRISKE69************************************************************;

if DRISK69=1 then DRISKE69=1;
else if DRISK69=0 and DRISKE69 in (.,Y.,L,0) then DRISKE69=0;

if DRISK69=1 and DRISKY69 ge 0 then DRISKY69=DRISKY69+1;
else if DRISK69=1 and DRISKY69 in (.,Y.,L) then DRISKY69 = 1;
else if DRISK69=0 and DRISKY69 in (., .Y.,L,0) then DRISKY69=0;

Label DRISKY69='Wavecount: Chronically unsafe environment, past 3mo'
DRISKE69='Ever 3 months: Chronically unsafe environment';

*** Count the number of waves ************;
If DRISK69 ne . then nobs69 =nobs69 +1;
Else if DRISK69 = . then nmiss69=nmiss69+1;

drop cenv1 penv1 jenv1;
RISK70: Parent arrested

**Risks Factors List**

**Description**

Either of the subject’s parental figures were arrested in the last 3 months. This could include Parent #1, Parent #2, Other Parent #1 or Other Parent #2, as labeled in the CAPA. Arrested means taken into custody, whether or not a charge was filed.

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>parent arrested</td>
<td>Y</td>
<td>Y</td>
<td>Y†</td>
</tr>
</tbody>
</table>

This variable is solely based on child (and parent) 3-month reports. Data for this variable were not substantiated by criminal records.

RISK125 and RISK126 code whether bio/nonbiological parents were ever arrested.

No count/scale information available, so no SRISK variables.

No ever/since the last interview information available, so no DRISKL variable.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckc1i01 (parent arrested)</td>
<td>Y</td>
<td>Y†</td>
<td></td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 344 of the Omnibus C-CAPA)

Definitions and questions

PARENTAL ARREST
Either of subject’s parental figures is arrested.

*Have either of your parents been arrested in the last 3 months?
What happened?
Was it for something serious?
IF MORE THAN ONE ARREST, CODE FOR THE MOST UPSETTING.

IF ARREST PRESENT, COMPLETE ATTRACTION AND PAINFUL RECALL.
OTHERWISE SKIP TO REDUCTION IN STANDARD OF LIVING (PAGE 345)

ATTRIBUTION
*In the last 3 months, has “life event” affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
*In the last 3 months have thoughts or pictures of “life event” come into your mind?
*Even when you didn’t want them to?
What was that like?
Have you had any nightmares about the event?
IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL.
OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
*Do certain things/thoughts remind you of “life event”?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
*Since “life event”, have you been more jumpy or irritable?
*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRC1X 01</td>
<td>Intensity</td>
</tr>
<tr>
<td>CRC10 01</td>
<td>Object</td>
</tr>
<tr>
<td>CRC1X 02</td>
<td></td>
</tr>
<tr>
<td>CRC1X 03</td>
<td></td>
</tr>
<tr>
<td>CRC2 01</td>
<td></td>
</tr>
<tr>
<td>CRC2 02</td>
<td></td>
</tr>
<tr>
<td>CRC2 03</td>
<td></td>
</tr>
</tbody>
</table>

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worry/Anxiety
4 = Obsessions/Compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
GLOSSARY NOTES

PARENTAL ARREST

Any parental figure was arrested during the primary period. This could include Parent #1, Parent #2, Other Parent #1 or Other Parent #2, as labeled in the CAPA. Arrested means taken into custody, whether or not a charge was filed. If a parent was arrested more than once, or both parents were arrested, code for the most upsetting.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>.06</td>
<td>98.39</td>
<td>.07</td>
</tr>
<tr>
<td>1</td>
<td>1.55</td>
<td>1.55</td>
<td>.71</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK70VARIABLES

DRISKE70: 'Ever 3 months: Parent arrested (parent or child report)'
- A value of 1 is retained across waves.

DRISKY70: 'Wavecount: Parent arrested (parent or child report), past3mo'
- Maximum possible value is 9 waves, because DRISK70 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
if pkc1i01 ge '2' then parr1=1;
else if pkc1i01 ne ' ' then parr1=0;

if ckc1i01 ge '2' then carr1=1;
else if ckc1i01 ne ' ' then carr1=0;

if (parr1=1 or carr1=1) then jarr1=1;
else if (parr1 ne . or carr1 ne .) then jarr1=0;

if jarr1=1 then DRISK70=1;
else if jarr1 ne . then DRISK70=0;
label DRISK70='Parent arrested (parent or child report), past3mo';

if DRISK70=1 then DRISKE70=1;
else if DRISK70=0 and DRISKE70 in (..Y,.L,0) then DRISKE70=0;

if DRISK70=1 and DRISKY70 ge 0 then DRISKY70=DRISKY70+1;
else if DRISK70=1 and DRISKY70 in (..Y,.L) then DRISKY70 = 1;
else if DRISK70=0 and DRISKY70 in (..Y,.L,0) then DRISKY70=0;
Label DRISKY70='Wavecount: Parent arrested (parent or child report), past3mo'
DRISKE70='Ever 3 months: Parent arrested (parent or child report)';

***Count the number of waves ************;
If DRISK70 ne . then nobs70 =nobs70 +1;
Else if DRISK70 = . then nmiss70=nmiss70+1;

drop carr1 parr1 jarr1;
RISK71: Reduced living standard

**Definition:** Subject's family's standard of living was reduced noticeably in the last 3 months, as evidenced, for example by: inability to pay bills, need to sell things, need to move (including in with relatives), going on welfare or food stamps, inadequate food, clothing, and heat.

May be result of changes in household status and needs such as parental separation or divorce, death, taking in additional dependents high medical bills or loss of household income due to cutback in hours, layoff or loss of job, inability to find employment, under-employment, loss of employment benefits, depletion of savings, etc.

Note that YAPA observations may refer to subject’s own household.

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

This is subjective child/parent rating of change (i.e., the rating is not based on objective income data etc.).

DRISK86 codes whether family income was below federal poverty threshold.

No count/scale information available, so no SRISK variables.

No ever/since the last interview information available, so no DRISKL variable.
Raw item codes whether reduced standard of living was accompanied by a change in family structure or not, but this information is not coded separately for RISK71.

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckc3i01 (reduced living standard)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td>Y*</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 345 of the Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

REDUCTION IN STANDARD OF LIVING

Noticeable reduction of family standard of living as evidenced by inability to pay bills, need to sell things, need to move (including in with relatives), going on welfare or food stamps, inadequate food, clothing, heat. May be result of changes in household status and needs such as parental separation or divorce, death, taking in additional dependents, high medical bills or loss of household income due to cutback in hours, layoff or loss of job, inability to find employment, under-employment, loss of unemployment benefits, depletion of savings, etc.

"Has your family's income been less than usual in the last 3 months?"
What changes have resulted?
How do you know this has happened?
Do you know why things have changed?
When did the change occur?

IF EFFECT PRESENT IN LAST 3 MONTHS, COMPLETE ATtribution/PAINFUL RECALL. OTHERWISE, SKIP TO FORCED SEPARATION FROM HOME (PAGE 346)

ATTRIBUTION

"In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?

PAINFUL RECALL

"In the last 3 months have thoughts or pictures of "life event" come into your mind? 
"Even when you didn't want them to? What was that like? Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT EVENT.

AVOIDANCE

"Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?

HYPERAROUSAL

"Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been "on the alert" for bad things happening?

IF ALL SCREEN ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

REDUCTION IN STANDARD OF LIVING
0 = No
2 = Yes, without change of family structure
3 = Yes, with change of family structure
Date of change in financial status

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worries/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
GLOSSARY NOTES

REDUCTION IN STANDARD OF LIVING

Noticeable reduction in the subject's family's standard of living as evidenced by inability to pay bills, need to sell things, need to move (including in with relatives), going on welfare or food stamps, inadequate food, clothing, and heat. May be result of changes in household status and needs such as parental separation or divorce, death, taking in additional dependents, high medical bills or loss of household income due to cutback in hours, layoff or loss of job, inability to find employment, under-employment, loss of employment benefits, depletion of savings, etc. Onset may predate primary period, however, the child must be old enough to notice the change.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.07</td>
<td>5</td>
<td>.09</td>
</tr>
<tr>
<td>0</td>
<td>96.16</td>
<td>6397</td>
<td>96.30</td>
</tr>
<tr>
<td>1</td>
<td>3.77</td>
<td>272</td>
<td>3.61</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK71 VARIABLES

DRISKE71: 'Ever 3 months: Reduced living standard'
  - A value of 1 is retained across waves.

DRISKY71: 'Wavecount: Reduced living standard, past3mo'
  - Maximum possible value is 9 waves, because DRISK71 was coded in both CAPA and YAPA.
  - The highest value is retained across waves.
`SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if pkc3i01 ge '2' then pstd1=1;
else if pkc3i01 ne '' then pstd1=0;

if ckc3i01 ge '2' then cstd1=1;
else if ckc3i01 ne '' then cstd1=0;

if (pstd1=1 or cstd1=1) then jstd1=1;
else if (pstd1 ne . or cstd1 ne .) then jstd1=0;

if jstd1=1 then DRISK71=1;
else if jstd1 ne . then DRISK71=0;
label DRISK71='Reduced living standard, past3mo';

*** Compute DRISKY71 DRISKE71******************************************************************************;

if DRISK71=1 then DRISKE71=1;
else if DRISK71=0 and DRISKE71 in (.,Y,.L,0) then DRISKE71=0;

if DRISK71=1 and DRISKY71 ge 0 then DRISKY71=DRISKY71+1;
else if DRISK71=1 and DRISKY71 in (.,Y,.L) then DRISKY71 = 1;
else if DRISK71=0 and DRISKY71 in (.,.Y,.L,0) then DRISKY71=0;

Label DRISKY71='Wavecount: Reduced living standard, past3mo'
DRISKE71='Ever 3 months: Reduced living standard';

***Count the number of waves ************;
If DRISK71 ne . then nobs71 =nobs71 +1;
Else if DRISK71 = . then nmiss71=nmiss71+1;

*****No DRISKL71******************************************************************************;

drop cstd1 pstd1 jstd1;`
**RISK72: Forced separation from home**

<table>
<thead>
<tr>
<th>Description</th>
<th>Raw Variable(s)</th>
<th>CAPA Interview Section</th>
<th>Glossary Notes</th>
<th>Additional Variables</th>
<th>N, Weighted Prevalence, and Missing Data</th>
<th>Citations</th>
<th>SAS CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Risks Factors List</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DESCRIPTION**

**Definition:**
The subject had to be away from home for at least one week at a time, against his/her will in the past 3 months.

Includes visits to grandparents, other relatives, and friends, if they were necessitated by adult needs (e.g., mother in hospital), not the child's wishes or primary interests (e.g., summer camp). Visits accompanied by a parental figure are not coded here. Attending a camp reluctantly is not coded here.

**Informant:**
Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Scale information available as number of separations, and as number of days that child was separated from parent(s). Therefore, we have SRISK72A and SRISK72B.

No ever/since the last interview information available, so no D/SRISKL variable.

Not coded for YAPA observation, as forced separation from home has different meaning for young adults (e.g., not necessarily associated with being separated from parental figure. Loss of a home in young adulthood could be due to eviction, natural disaster etc.).
### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y†</td>
<td></td>
</tr>
</tbody>
</table>

**p/ckc5i01** (forced separation from home)

Available in YAPA, but not used for computation of RISK72.
FORCED SEPARATION FROM HOME

Subject has to be away from home for at least one week at a time, against his/her will. Include visits to grandparents, other relatives, friends, if necessitated by adult needs (e.g. mother in hospital) not child's wishes. Do not include absences if accompanied by parental figures, or camp. Even if subject is reluctant to go.

"In the last 3 months have you had to go and stay away from home, when you would rather have stayed at home?"
When was that?
Why did you have to go away?
How long were you gone?
Was a "parent" with you?
Or your "sibling"?

IF OCCURRED MORE THAN ONCE, INCLUDE ALL EPISODES OF ONE WEEK OR MORE. IF PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL, OTHERWISE SKIP TO DIAGNOSIS OF PHYSICAL ILLNESS (PAGE 347).

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about?"
Which ones?
In what way?

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"
"Even when you didn't want them to?"
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"?"
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable?"
"Have you had any trouble sleeping?"
"Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

FORCED SEPARATION FROM HOME
0 = No
2 = Yes

NUMBER OF SEPARATIONS
Code number of separations lasting at least a week

TOTAL NUMBER OF DAYS AWAY FROM HOME
Code number of days in all separations

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worries/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
GLOSSARY NOTES

FORCED SEPARATION FROM HOME

The subject had to be away from home for at least one week at a time, against his/her will. Include visits to grandparents, other relatives, and friends, if they were necessitated by adult needs (e.g., mother in hospital), not the child's wishes or primary interests (e.g., summer camp). Do not include visits accompanied by a parental figure, or camp, even if subject is reluctant to go.

If separation for at least one continuous week (7 days) occurred, code the number of such separations in the primary period. If child was away from home for three two-week periods, code as three. Then code total number of days of separation in primary period. Thus, for the same three two-week separations, code 42.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.06</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>98.78</td>
<td>6578</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>1.17</td>
<td>93</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: None.

CAPA values are carried forward to YAPA observations for DRISKE72, DRISKY72, and SRISKW72.

OTHER RISK72 VARIABLES

**DRISKE72:** 'Ever 3 months: Forced separation from home'
- A value of 1 is retained across waves.

**DRISKY72:** 'Wavecount: Forced separation from home, past3mo'
- Maximum possible value is 7 waves, because DRISK72 was only coded in the CAPA.
SRISK72A: 'Scale: # of forced separations from home, past3mo'
- Maximum of parent and child report.
- Codes separations that lasted at least 1 week.

SRISKW72A: 'Worst ever: # of forced separations from home, past3mo'
- Maximum of parent and child report.
- Highest number of forced separations that lasted at least 1 week in a 3-month period to date.
- The highest value of SRISK is retained across waves.

SRISK72B: 'Scale: # of days forced separation from home, past3mo'
- Maximum of parent and child report.
- Codes the number of days in all separations

SRISKW72B: 'Worst ever: # of days forced separation from home, past3mo'
- Maximum of parent and child report.
- Highest number of days that subject experienced forced separations from home in a 3-month period to date.
- The highest value of SRISK is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if YAPA ne 1 then do;
   if pkc5i01 ge '2' then pfs1=1;
      else if pkc5i01 ne '' then pfs1=0;
   if ckc5i01 ge '2' then cfs1=1;
      else if ckc5i01 ne '' then cfs1=0;
   if (pfs1=1 or cfs1=1) then jfs1=1;
      else if (pfs1 ne . or cfs1 ne .) then jfs1=0;
   if jfs1=1 then DRISK72=1;
      else if jfs1 ne . then DRISK72=0;
   label DRISK72='Forced separation from home, past3mo';

*******Create DRISKE72 and DRISKY72***************************;
   if DRISK72=1 then DRISKE72=1;
      else if DRISK72=0 and DRISKE72 in (.,Y,.L,0) then DRISKE72=0;
if DRISK72=1 and DRISKY72 ge 0 then DRISKY72=DRISKY72+1;
else if DRISK72=1 and DRISKY72 in (.,Y,.L) then DRISKY72 = 1;
else if DRISK72=0 and DRISKY72 in (., .Y,.L,0) then DRISKY72=0;

Label DRISKY72='Wavecount: Forced separation from home, past3mo'
DRISKE72='Ever 3 months: Forced separation from home';

***Count the number of waves ************;
If DRISK72 ne . then nobs72 =nobs72 +1;
Else if DRISK72 = . then nmiss72=nmiss72+1;

drop cfs1 pfs1 jfs1;

******No DRISKL72******************************************************;

*SRISK72a Number of forced separations in past3mo***;
*SRISK72b Number of days forcibly separated from home in past3mo**;

SRISK72a=max(of pkc5f01 ckc5f01);
SRISK72b=max(of pkc5d01 ckc5d01);
if SRISK72b ge 90 then SRISK72b=90;

label SRISK72A='Scale: # of forced separations from home, past3mo';
label SRISK72B='Scale: # of days forced separation from home, past3mo';

****SRISKW72A & SRISKW72B Worst ever****;

SRISKW72A=max(SRISKW72A,SRISK72A);

label SRISKW72A= 'Worst ever: # of forced separations from home,past3mo';

SRISKW72B=max(SRISKW72B,SRISK72B);

label SRISKW72B= 'Worst ever: # of days forced separation from home, past3mo';

end;

if YAPA = 1 then do;

DRISK72 = .Y;
SRISK72A = .Y;
SRISK72B = .Y;

end;
RISK73: Serious physical illness

Description

Definition: Subject was diagnosed with a serious illness in the past 3 months.

Includes illnesses that carry a risk of death within the next twenty years (e.g., AIDS, lymphoma) or chronic disability (e.g., diabetes, multiple sclerosis)

Does not include illnesses, however severe, from which the subject has recovered completely or is likely to recover completely.

Informant: Parent and child, using the either/or rule for CAPA observations.
Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Scale / count information not available; therefore no SRISK variables.

Ever/since the last interview information available; therefore DRISKL variable was coded.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>p/ckc7i01 (diagnosis of serious physical illness)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y**</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
### Definitions and questions

**DIAGNOSIS OF PHYSICAL ILLNESS**

Definition of an illness carrying current risk of death or chronic disability (e.g., cancer, AIDS, diabetes, MS).

- *Have you ever gotten very sick?
- *Have you been in the hospital?

*When did that happen?
*What illness did/do you have?
*When did you get better?
*Are you going to get better?

*Have you had it in the last 3 months?
*Has it gotten worse?

**IF EVENT PRESENT, COMPLETE ATTRACTION AND PAINFUL RECALL, OTHERWISE SKIP TO ACCIDENT (PAGE 348).**

### ATTRIBUTION

*In the last 3 months, has "life event" affected any of the problems we have been talking about?

*Which ones?
*In what way?

### PAINFUL RECALL

*In the last 3 months have thoughts or pictures of "life event" come into your mind?

*Even when you didn’t want them to?
*What was that like?
*Have you had any nightmares about the event?

**IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL, OTHERWISE SKIP TO NEXT LIFE EVENT.**

### AVOIDANCE

*Do certain things/thoughts remind you of "life event"?

*What things?
*Do you try to avoid these things/thoughts?

### HYPERAROUSAL

*Since "life event", have you been more jumpy or irritable?

*Have you had any trouble sleeping?
*Have you been "on the alert" for bad things happening?

**IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST**

### Coding rules

**EVER-DIAGNOSIS OF PHYSICAL ILLNESS**

- 0 = Absent
- 2 = Present

**DIAGNOSIS OF PHYSICAL ILLNESS**

- 0 = Absent
- 2 = Diagnosis of illness, or recurrence of illness in remission, in last 3 months

**ATTIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:**

1 = School non-attendance
2 = Separation anxiety
3 = Worries/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

**PAINFUL RECALL SCREEN**

- 0 = Absent
- 2 = Present

**AVOIDANCE SCREEN**

- 0 = Absent
- 2 = Present

**HYPERAROUSAL SCREEN**

- 0 = Absent
- 2 = Present
GLOSSARY NOTES

DIAGNOSIS OF PHYSICAL ILLNESS

An illness was diagnosed that carries a risk of death within the next twenty years (e.g., AIDS, lymphoma) or chronic disability (e.g., diabetes, multiple sclerosis). Do not include illnesses, however severe, from which the subject has recovered completely or is likely to recover completely. Code ever onset date, and date of any recurrence or relapse during the primary period.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>%</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>.06</td>
<td>.32</td>
<td>3</td>
</tr>
<tr>
<td>0</td>
<td>99.27</td>
<td>99.30</td>
<td>6</td>
</tr>
<tr>
<td>1</td>
<td>.67</td>
<td>.38</td>
<td>32</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK73 VARIABLES

DRISKE73: 'Ever 3 months: Serious physical illness'
- A value of 1 is retained across waves.

DRISKY73: 'Wavecount: Serious physical illness, past3mo'
- Maximum possible value is 9 waves, because DRISK73 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

DRISKL73: 'Ever lifetime: Serious physical illness';
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.
SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if pkc7i01 ge '2' then pill1=1;
else if pkc7i01 ne '' then pill1=0;

if ckc7i01 ge '2' then cill1=1;
else if ckc7i01 ne '' then cill1=0;

if (pill1=1 or cill1=1) then jill1=1;
else if (pill1 ne . or cill1 ne .) then jill1=0;

if jill1=1 then DRISK73=1;
else if jill1 ne . then DRISK73=0;
label DRISK73='Serious physical illness, past3mo';

***Ever serious physical illnesss***;

if pkc7e01 ge '2' then pell1=1;
else if pkc7e01 ne '' then pell1=0;

if ckc7e01 ge '2' then cell1=1;
else if ckc7e01 ne '' then cell1=0;

if (pell1=1 or cell1=1) then jell1=1;
else if (pell1 ne . or cell1 ne .) then jell1=0;

*** Compute DRISKY73 DRISKE73******************************************************************************;

if DRISK73=1 then DRISKE73=1;
else if DRISK73=0 and DRISKE73 in (..,Y,.L,0) then DRISKE73=0;

if DRISK73=1 and DRISKY73 ge 0 then DRISKY73=DRISKY73+1;
else if DRISK73=1 and DRISKY73 in (..,Y,.L) then DRISKY73 = 1;
else if DRISK73=0 and DRISKY73 in (..,.Y,.L,0) then DRISKY73=0;

Label DRISKY73='Wavecount: Serious physical illness, past3mo'
DRISKE73='Ever 3 months: Serious physical illness';
***Count the number of waves ************;
If DRISK73 ne . then nobs73 =nobs73 +1;
Else if DRISK73 = . then nmiss73=nmiss73+1;

********Lifetime serious illness************
if jell1=1 or DRISKY73 ge 1 then DRISKL73=1;
else if jell1=0 and DRISKL73 ne 1 then DRISKL73=0;

label DRISKL73='Ever lifetime: Serious physical illness';

drop cill1 pill1 jill1 cell1 pell1 jell1;
RISK74: Serious accident

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** Subject was in a severe accident.

Serious physical harm that is/was life-threatening or carried the risk of long-term disfigurement or disability.

Accident could have been caused involuntarily to the subject by him/herself or by others.

Examples include boating accidents or airplane crashes.

**Informant:** Parent and child, using the either/or rule for CAPA observations.

Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Scale / count information not available; therefore no SRISK variables.

Ever/since the last interview information available, so DRISKL variable was coded.

Intentional harm is coded in the Physical Violence / Abuse / Captivity variable (RISK51).
p/ckc9i01 (serious accident)

Only subject’s self-reports available in YAPA.
### Definitions and questions

**ACCIDENT**
Serious physical harm caused involuntarily by self or others (e.g., car accident, boating accident), that is life-threatening or carries risk of long-term disfigurement or disability. Code accidents involving fire under Fire.

*Have you ever been in a serious accident?*

*Or been badly hurt in an accident?*
What happened?
Could you have died?
Did it change the way your body looks or works?
Are you still affected by it?

IF ACCIDENT IN LAST 3 MONTHS OR IF RESULTS OF PREVIOUS ACCIDENT STILL POSE THREAT TO LIFE, DISFIGUREMENT, OR DISABILITY, COMPLETE ATtribution AND PAINful RECALL. OTHERWISE SKIP TO PREGNancy (PAGE 349) OR MAKES PREGNANT (PAGE 351)

**ATTRIBUTION**
*In the last 3 months, has "life event" affected any of the problems we have been talking about?*
Which ones?
In what way?

**PAINful RECALL**
*In the last 3 months have thoughts or pictures of "life event" come into your mind?*
*Even when you didn't want them to?*
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

**AVOIDANCE**
*Do certain things/thoughts remind you of "life event"?*
What things?
Do you try to avoid these things/thoughts?

**HYPERAROUSAL**
*Since "life event", have you been more jumpy or irritable?*
*Have you had any trouble sleeping?*
*Have you been "on the alert" for bad things happening?*

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

### Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCK901 01</td>
<td>Ever: Intensity</td>
</tr>
<tr>
<td>CCK901 02</td>
<td>Ever: Frequency</td>
</tr>
<tr>
<td>CCK901 03</td>
<td>Ever: Onset</td>
</tr>
</tbody>
</table>

**EVER: SERIOUS ACCIDENT**
0 = Absent
2 = Present

**SERIOUS ACCIDENT**
0 = Absent
2 = Accident or lasting threat to life, disfigurement or disability from previous accident

**ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:**
1 = School non-attendance
2 = Separation anxiety
3 = Wories/ anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Manor
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

**PAINFUL RECALL SCREEN**
0 = Absent
2 = Present

**AVOIDANCE SCREEN**
0 = Absent
2 = Present

**HYPERAROUSAL SCREEN**
0 = Absent
2 = Present

-435-
GLOSSARY NOTES

SEVERE ACCIDENT

Serious physical harm is caused involuntarily to the subject by him/herself or others. Examples of accidents are boating or airplane crashes. Code only of the harm is life-threatening or carries the risk of long-term disfigurement or disability.

Do not include any physical harm codable as a Suicide Attempt or Non-Suicidal Physical Self-harm.

Life-threatening means that there was a reasonable possibility that the subject could have been killed. Long-term means that the subject will be disabled or disfigured for at least a year from the date of the accident.

If an accident set off a train of events (e.g., a car crash led to a fire), code under the first event. If the first event was a fire (e.g., house or forest fire), code under Fire.

If harm is intentional, code under Victim Of Physical Violence or Physical Abuse.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.07</td>
<td>5</td>
<td>.28</td>
</tr>
<tr>
<td>0</td>
<td>99.57</td>
<td>6651</td>
<td>99.63</td>
</tr>
<tr>
<td>1</td>
<td>.37</td>
<td>18</td>
<td>.09</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK74VARIABLES

DRISKE74: 'Ever 3 months: Serious accident'
- A value of 1 is retained across waves.

DRISKY74: 'Wavecount: Serious accident, past3mo'
- Maximum possible value is 9 waves, because DRISK74 was coded in both CAPA and YAPA.
  - The highest value is retained across waves.

**DRISK74:** 'Ever lifetime: Serious accident'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here) (09/15/2008)**

```sas
if pkc9i01 ge '2' then pacc1=1;
else if pkc9i01 ne '' then pacc1=0;
if ckc9i01 ge '2' then cacc1=1;
else if ckc9i01 ne '' then cacc1=0;
if (pacc1=1 or cacc1=1) then jacc1=1;
else if (pacc1 ne . or cacc1 ne .) then jacc1=0;
if jacc1=1 then DRISK74=1;
else if jacc1 ne . then DRISK74=0;
label DRISK74='Serious accident, past3mo';

***Ever serious accidents***;

if pkc9e01 ge '2' then pecc1=1;
else if pkc9e01 ne '' then pecc1=0;
if ckc9e01 ge '2' then cecc1=1;
else if ckc9e01 ne '' then cecc1=0;
if (pecc1=1 or cecc1=1) then jecc1=1;
else if (pecc1 ne . or cecc1 ne .) then jecc1=0;

*** Compute DRISKY74 DRISKE74*****************************************************************************;

if DRISK74=1 then DRISKE74=1;
else if DRISK74=0 and DRISKE74 in (.,Y,.L,0) then DRISKE74=0;
if DRISK74=1 and DRISKY74 ge 0 then DRISKY74=DRISKY74+1;
else if DRISK74=1 and DRISKY74 in (.,Y,.L) then DRISKY74 = 1;
else if DRISK74=0 and DRISKY74 in (., .Y,.L,0) then DRISKY74=0;
```
label DRISKE74='Ever 3 months: Serious accident'
DRISKY74='Wavecount: Serious accident, past3mo';

***Count the number of waves **************;
If DRISK74 ne . then nob74 =nob74 +1;
Else if DRISK74 = . then nmiss74=nmiss74+1;

*******Lifetime serious accident************;
if jecc1 = 1 or DRISKY74 ge 1 then DRISKL74=1;
else if jecc1 = 0 and DRISKL74 ne 1 then DRISKL74=0;                      ***************;
label DRISKL74='Ever lifetime: Serious accident';

drop cacc1 pacc1 jacc1 cecc1 pecc1 jecc1;
RISK75: Made aware of pregnancy

Description
Definition: Subjects reports having conceived (girls), made someone pregnant (boys), or becoming aware of own/partner’s pregnancy in the past 3 months.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

The CAPA allows reports of up to 3 pregnancies, and the CAPA has separate pregnancy sections (and, therefore, separate pregnancy items) for females and males.

Conception and awareness data are reported in the ever / since the last interview format. Therefore, for DRISK75, onset information was used to calculate whether pregnancy awareness occurred in the last 90 days.

Scale / count information not available; therefore no SRISK variables.

Ever/since the last interview information available, therefore DRISKL variable was coded.

Raw Variable(s)

<table>
<thead>
<tr>
<th>Variable (girl: date of conception; pregnancy 1)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckd1o11</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Scale information not available; therefore no SRISK variables.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Date of Conception</th>
<th>Date of Awareness</th>
<th>Pregnancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckd1o31</td>
<td>Y</td>
<td>Y^1</td>
<td>3</td>
</tr>
<tr>
<td>p/ckd1o12</td>
<td>Y</td>
<td>Y^1</td>
<td>1</td>
</tr>
<tr>
<td>p/ckd1o22</td>
<td>Y</td>
<td>Y^1</td>
<td>2</td>
</tr>
<tr>
<td>p/ckd1o32</td>
<td>Y</td>
<td>Y^1</td>
<td>3</td>
</tr>
<tr>
<td>p/ckd7o11</td>
<td>Y</td>
<td>Y^1</td>
<td>1</td>
</tr>
<tr>
<td>p/ckd7o21</td>
<td>Y</td>
<td>Y^1</td>
<td>2</td>
</tr>
<tr>
<td>p/ckd7o31</td>
<td>Y</td>
<td>Y^1</td>
<td>3</td>
</tr>
<tr>
<td>p/ckd7o12</td>
<td>Y</td>
<td>Y^1</td>
<td>1</td>
</tr>
<tr>
<td>p/ckd7o22</td>
<td>Y</td>
<td>Y^1</td>
<td>2</td>
</tr>
<tr>
<td>p/ckd7o32</td>
<td>Y</td>
<td>Y^1</td>
<td>3</td>
</tr>
</tbody>
</table>

Only subject's self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 349-349b, 351-351b  of the Omnibus C-CAPA)

Definitions and questions

PREGNANCY (GIRLS)

Subject ever pregnant.

*Have you ever been pregnant?

When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

IF EVER PREGNANT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (GIRLS)

Pregnancy ends for reason other than birth (e.g. miscarriage, abortion).

*What happened when you found out you were pregnant?

Who decided what should happen?
Were your parents involved?
The father of the child?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?

CHILDBIRTH

Pregnancy ends in childbirth, or is expected to end in childbirth.

IF SUBJECT STILL PREGNANT, CODE AND SKIP TO PAGE 350.

*Did you have the baby?

When was that?
What happened with the child?

Coding rules

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUD111</td>
<td>EVER:INTENSITY</td>
</tr>
<tr>
<td>CUD1011</td>
<td>DATE OF CONCEPTION</td>
</tr>
<tr>
<td>CUD1012</td>
<td>DATE OF AWARENESS</td>
</tr>
<tr>
<td>CUD1013</td>
<td>INTENTIONALITY</td>
</tr>
<tr>
<td>CUD1014</td>
<td>PREMATURE TERMINATION OF PREGNANCY</td>
</tr>
<tr>
<td>CUD1015</td>
<td>DATE OF TERMINATION</td>
</tr>
<tr>
<td>CUD2011</td>
<td>WEEK OF PREGNANCY</td>
</tr>
<tr>
<td>CUD2012</td>
<td>IN Volvement in Abortion Decision</td>
</tr>
<tr>
<td>CUD2013</td>
<td>CHILDBIRTH</td>
</tr>
<tr>
<td>CUD3011</td>
<td>DATE OF BIRTH</td>
</tr>
<tr>
<td>CUD4011</td>
<td>DATE OF PLACEAMENT</td>
</tr>
<tr>
<td>CUD4111</td>
<td>INVOLVEMENT IN PLACEMENT DECISION</td>
</tr>
</tbody>
</table>

Codes

- CUD111: EVER:INTENSITY
- CUD1011: DATE OF CONCEPTION
- CUD1012: DATE OF AWARENESS
- CUD1013: INTENTIONALITY
- CUD1014: PREMATURE TERMINATION OF PREGNANCY
- CUD1015: DATE OF TERMINATION
- CUD2011: WEEK OF PREGNANCY
- CUD2012: INVOLVEMENT IN ABORTION DECISION
- CUD2013: CHILDBIRTH
- CUD3011: DATE OF BIRTH
- CUD4011: DATE OF Placement
- CUD4111: INVOLVEMENT IN PLACEMENT DECISION

-441-
PREGNANCY (GIRLS)

Subject ever pregnant.

*Have you ever been pregnant?

When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

IF EVER PREGNANT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (GIRLS)

Pregnancy ends for reason other than birth (e.g., miscarriage, abortion).

*What happened when you found out you were pregnant?

Who decided what should happen?
Were your parents involved?
The father of the child?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?

CHILDBIRTH

Pregnancy ends in childbirth, or is expected to end in childbirth.

IF SUBJECT STILL PREGNANT, CODE AND SKIP TO PAGE 350.

*Did you have the baby?

When was that?
What happened with the child?

Coding rules

 EVER:PREGNANCY
0 = No
2 = Yes

 DATE OF CONCEPTION

 DATE OF AWARENESS

 INTENTIONALITY
0 = Planned pregnancy
2 = Pregnancy unplanned, wanted
3 = Pregnancy unplanned, unwanted

 PREMATURE TERMINATION OF PREGNANCY
0 = No
2 = Miscarriage
3 = Abortion

 DATE OF TERMINATION

 WEEK OF PREGNANCY

 INVOLVEMENT IN ABORTION
 DECISION
0 = Subject's decision, with or without consultation with other(s)
2 = Other(s) made decision, with subject's agreement
3 = Other(s) made decision against subject's own wishes

 CHILDBIRTH
1 = Subject still pregnant
2 = Stillbirth
3 = Perinatal death
4 = Live birth, mother or both kept child
5 = Live birth, father kept child
6 = Live birth, child adopted/cared for by another family member
7 = Live birth, child in foster care
8 = Live birth, child released for extrafamilial adoption

 DATE OF BIRTH

 INVOLVEMENT IN PLACEMENT
 DECISION
0 = Subject's decision
2 = Other(s) made decision, with subject's agreement
3 = Other(s) made decision against subject's own wishes
PREGNANCY (GIRLS)

Subject ever pregnant.

*Have you ever been pregnant?

When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

IF EVER PREGNANT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (GIRLS)

Pregnancy ends for reason other than birth (e.g., miscarriage, abortion).

*What happened when you found out you were pregnant?

Who decided what should happen?
Were your parents involved?
The father of the child?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?

CHILD BIRTH

Pregnancy ends in childbirth, or is expected to end in childbirth.

IF SUBJECT STILL PREGNANT, CODE AND SKIP TO PAGE 396.

*Did you have the baby?

When was that?
What happened with the child?
Definitions and questions

**MAKES SOMEONE PREGNANT (BOYS)**

Subject became aware that he has ever made a girl pregnant.

*Have you ever gotten a girl pregnant?*

When did you find out she was pregnant?  
When did she get pregnant?  
How did you find out?  
Were you planning to get her pregnant?  
Did she want to be pregnant?

IF EVER PRESENT, COMPLETE SECTION ON UP TO THREE PREGNANCIES  
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

**PREMATURE TERMINATION OF PREGNANCY (BOYS)**

Pregnancy ends for reason other than birth (e.g., miscarriage, abortion).

*What happened when she got pregnant?*

Is she still pregnant?  
Did she have the baby?  
Who decided what should happen?  
Were you involved in the decision?

IF ABORTION, ASK:  
*Do you feel OK about how the decision was made?*

**CHILDBIRTH**

Pregnancy ends in childbirth or is expected to end in childbirth.

IF GIRL IS STILL PREGNANT, CODE AND SKIP TO PAGE 352.

Did she have the baby?  
When was that?  
What happened with the child?

*Do you get to see the baby at all?*  
Do you want to?  
How often do you see him/her?

**Coding rules**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Makes someone pregnant</td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
</tbody>
</table>

**DATE OF CONCEPTION**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DATE OF AWARENESS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INTENTIONALITY**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Planned pregnancy</td>
</tr>
<tr>
<td>1</td>
<td>Pregnancy unplanned, unwanted</td>
</tr>
<tr>
<td>2</td>
<td>Pregnancy unplanned, wanted</td>
</tr>
</tbody>
</table>

**PREMATURE TERMINATION OF PREGNANCY**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>No</td>
</tr>
<tr>
<td>1</td>
<td>Miscarriage</td>
</tr>
<tr>
<td>2</td>
<td>Abortion</td>
</tr>
</tbody>
</table>

**DATE OF TERMINATION**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**WEEK OF PREGNANCY**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INVOLVEMENT IN ABORTION DECISION**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Aware and part of the decision process</td>
</tr>
<tr>
<td>1</td>
<td>Informed but not involved in the decision</td>
</tr>
<tr>
<td>2</td>
<td>Not informed until after termination, or not</td>
</tr>
<tr>
<td>3</td>
<td>Involved</td>
</tr>
<tr>
<td>4</td>
<td>Refused to be involved</td>
</tr>
</tbody>
</table>

**CHILDBIRTH**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Still pregnant</td>
</tr>
<tr>
<td>2</td>
<td>Stillborn</td>
</tr>
<tr>
<td>3</td>
<td>Prenatal death</td>
</tr>
<tr>
<td>4</td>
<td>Live birth, mother or both kept child</td>
</tr>
<tr>
<td>5</td>
<td>Live birth, father kept child</td>
</tr>
<tr>
<td>6</td>
<td>Live birth, child adopted/cared for by another</td>
</tr>
<tr>
<td>7</td>
<td>Live birth, child in foster care</td>
</tr>
<tr>
<td>8</td>
<td>Live birth, child released for extra-familial</td>
</tr>
</tbody>
</table>

**DATE OF BIRTH**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DATE OF PLACEMENT**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CONTACT WITH CHILD**

<table>
<thead>
<tr>
<th>CODE</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Lives with and helps care for child</td>
</tr>
<tr>
<td>1</td>
<td>Sees child at least once a week</td>
</tr>
<tr>
<td>2</td>
<td>Sees child at least once a month</td>
</tr>
<tr>
<td>3</td>
<td>Sees child less than once a month</td>
</tr>
<tr>
<td>4</td>
<td>Never sees child</td>
</tr>
</tbody>
</table>
**MAKES SOMEONE PREGNANT (BOYS)**

Subject became aware that he has ever made a girl pregnant.

*Have you ever gotten a girl pregnant?*

When did you find out she was pregnant?  
When did she get pregnant?  
How did you find out?  
Were you planning to get her pregnant?  
Did she want to be pregnant?

IF EVER PRESENT, COMPLETE SECTION ON UP TO THREE PREGNANCIES  
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

**PREMATURE TERMINATION OF PREGNANCY (BOYS)**

Pregnancy ends for reason other than birth (e.g. miscarriage, abortion).

*What happened when she got pregnant?*

Is she still pregnant?  
Did she have the baby?  
Who decided what should happen?  
Were you involved in the decision?

IF ABORTION, ASK:  
*Do you feel OK about how the decision was made?*

**CHILDBIRTH**

Pregnancy ends in childbirth or is expected to end in childbirth.

IF GIRL IS STILL PREGNANT, CODE AND SKIP TO PAGE 352.

Did she have the baby?  
When was that?  
What happened with the child?

*Do you get to see the baby at all?  
Do you want to?  
How often do you see him/her?*

---

**Coding rules**

<table>
<thead>
<tr>
<th>Event</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVER: MAKES SOMEONE PREGNANT</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>DATE OF CONCEPTION</td>
<td></td>
</tr>
<tr>
<td>DATE OF AWARENESS</td>
<td></td>
</tr>
<tr>
<td>INTENTIONALITY</td>
<td></td>
</tr>
<tr>
<td>0 = Planned pregnancy</td>
<td></td>
</tr>
<tr>
<td>2 = Pregnancy unplanned, wanted</td>
<td></td>
</tr>
<tr>
<td>3 = Pregnancy unplanned, unwanted</td>
<td></td>
</tr>
<tr>
<td>PREMATURE TERMINATION OF PREGNANCY</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Miscarriage</td>
<td></td>
</tr>
<tr>
<td>3 = Abortion</td>
<td></td>
</tr>
<tr>
<td>WEEK OF PREGNANCY</td>
<td></td>
</tr>
<tr>
<td>INVOLVEMENT IN ABORTION DECISION</td>
<td></td>
</tr>
<tr>
<td>0 = Aware and part of the decision process</td>
<td></td>
</tr>
<tr>
<td>2 = Informed but not involved in the decision though willing to be</td>
<td></td>
</tr>
<tr>
<td>3 = Not informed until after termination, or not involved</td>
<td></td>
</tr>
<tr>
<td>4 = Refused to be involved</td>
<td></td>
</tr>
<tr>
<td>CHILDBIRTH</td>
<td></td>
</tr>
<tr>
<td>1 = Still pregnant</td>
<td></td>
</tr>
<tr>
<td>2 = Stillbirth</td>
<td></td>
</tr>
<tr>
<td>3 = Perinatal death</td>
<td></td>
</tr>
<tr>
<td>4 = Live birth, mother or both kept child</td>
<td></td>
</tr>
<tr>
<td>5 = Live birth, father kept child</td>
<td></td>
</tr>
<tr>
<td>6 = Live birth, child adopted/cared for by another family member</td>
<td></td>
</tr>
<tr>
<td>7 = Live birth, child in foster care</td>
<td></td>
</tr>
<tr>
<td>8 = Live birth, child released for extra-familial adoption</td>
<td></td>
</tr>
<tr>
<td>DATE OF BIRTH</td>
<td></td>
</tr>
<tr>
<td>DATE OF PLACEMENT</td>
<td></td>
</tr>
<tr>
<td>CONTACT WITH CHILD</td>
<td></td>
</tr>
<tr>
<td>0 = Lives with and helps care for child</td>
<td></td>
</tr>
<tr>
<td>1 = Sees child at least once a week</td>
<td></td>
</tr>
<tr>
<td>2 = Sees child at least once a month</td>
<td></td>
</tr>
<tr>
<td>3 = Sees child less than once a month</td>
<td></td>
</tr>
<tr>
<td>4 = Never sees child</td>
<td></td>
</tr>
</tbody>
</table>
MAKES SOMEONE PREGNANT (BOYS)

Subject became aware that he has ever made a girl pregnant.

*Have you ever gotten a girl pregnant?
When did you find out she was pregnant?
When did she get pregnant?
How did you find out?
Were you planning to get her pregnant?
Did she want to be pregnant?

IF EVER PRESENT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (BOYS)

Pregnancy ends for reason other than birth (e.g. miscarriage, abortion).

*What happened when she got pregnant?
Is she still pregnant?
Did she have the baby?
Who decided what should happen?
Were you involved in the decision?

IF ABORTION, ASK:
*Do you feel OK about how the decision was made?

CHILDBIRTH

Pregnancy ends in childbirth or is expected to end in childbirth.

IF GIRL IS STILL PREGNANT, CODE AND SKIP TO PAGE 352.

Did she have the baby?
When was that?
What happened with the child?

*Do you get to see the baby at all?
Do you want to?
How often do you see him/her?

Coding rules

EVER-MAKES SOMEONE PREGNANT
0 = No
2 = Yes

DATE OF CONCEPTION

DATE OF AWARENESS

INTENTIONALITY
0 = Planned pregnancy
2 = Pregnancy unplanned, wanted
3 = Pregnancy unplanned, unwanted

PREMATURE TERMINATION OF PREGNANCY
0 = No
2 = Miscarriage
3 = Abortion

DATE OF TERMINATION

WEEK OF PREGNANCY

INVOLVEMENT IN ABORTION DECISION
0 = Aware and part of the decision process
2 = Informed but not involved in the decision though willing to be
3 = Not informed until after termination, or not involved
4 = Refused to be involved

CHILDBIRTH
1 = Still pregnant
2 = Stillbirth
3 = Perinatal death
4 = Live birth, mother and child
5 = Live birth, father kept child
6 = Live birth, child adopted/cared for by another family member
7 = Live birth, child in foster care
8 = Live birth, child released for extra-familial adoption

DATE OF BIRTH

DATE OF PLACEMENT

CONTACT WITH CHILD
0 = Lives with and helps care for child
1 = Sees child at least once a week
2 = Sees child at least once a month
3 = Sees child less than once a month
4 = Never sees child
GLOSSARY NOTES

PREGNANCY

There are separate sections for girls (pregnancy) and boys (makes someone pregnant). This section provides the opportunity to obtain details of up to 3 pregnancies and their outcomes, as well as associated symptoms.

Parents are asked about pregnancy, although Sexual Intercourse is not included in the parent CAPA.

Be sure that the subject understands the word pregnant; use the word she is most comfortable with. Do not use the word abortion unless the subject does so first. Preface the section with another reminder that the interview is completely confidential. Remember that a girl may be pregnant at the time of the interview.

Pregnancy refers to the nine months following conception. A girl cannot be pregnant if she has not had sexual intercourse. A boy cannot have made a girl pregnant if he has not had sexual intercourse with her. Do not include episodes when a girl thought she might be pregnant, or a boy thought he might have made a girl pregnant, if this turned out not to be the case.

For each pregnancy, obtain the date of conception and the date when the subject became aware of the pregnancy.

Intentionality

0 = The pregnancy was planned. Include here a pregnancy planned by the subject, even if the other partner did not agree, or was not aware that the subject was planning a pregnancy.

2 = The pregnancy was not planned, but was welcomed by the subject. Code here even if the other partner did not welcome the pregnancy.

3 = The pregnancy was unplanned, and was not welcomed by the subject. Code here even if the other partner welcomed the pregnancy.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>.01</td>
<td>1</td>
<td>1.17</td>
</tr>
</tbody>
</table>

Missing data notes:
• PAPA: None.
• CAPA: None.
• YAPA: None.

OTHER RISK75VARIABLES

**DRISKE75**: 'Ever 3 months: Made aware of pregnancy'
- A value of 1 is retained across waves.

**DRISKY75**: 'Wavecount: Made aware of pregnancy, past3mo'
- Maximum possible value is 9 waves, because DRISK75 was coded in both CAPA and YAPA. (Although, in all likelihood, the maximum is a lower value considering that subjects who responded to 9 waves started interviewing at age 9).
- The highest value is retained across waves.

**DRISKL75**: 'Ever lifetime: Made aware of pregnancy'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)  
(09/24/2008)

`/*Conception or awareness of pregnancy*/
IF SEX=0 AND (CKD1E11 = 2 OR CKD1E21 = 2 OR CKD1E31 = 2) THEN CNLE2=1;
ELSE IF SEX=1 AND (CKD7E11 =2 OR CKD7E21 =2 OR CKD7E31 =2) THEN CNLE2=1;
ELSE IF sex ne . And (CKD1E11 NE . OR CKD1E21 NE . OR CKD1E31 NE . OR CKD7E11 NE . OR CKD7E21 NE . OR CKD7E31 NE . ) THEN CNLE2=0;

`/*Premature termination (miscarriage or abortion)*/
IF SEX=0 AND (CKD2E11 = '2' OR CKD2E21 = '2' OR CKD2E31 = '2') THEN CNLE3=1;
ELSE IF SEX=0 AND (CKD2E11 = '3' OR CKD2E21 = '3' OR CKD2E31 = '3') THEN CNLE3=1;
ELSE IF SEX=1 AND (CKD8E11 = '2' OR CKD8E21 = '2' OR CKD8E31 = '2') THEN CNLE3=1;
ELSE IF SEX=1 AND (CKD8E11 = '3' OR CKD8E21 = '3' OR CKD8E31 = '3') THEN CNLE3=1;
ELSE IF sex ne . and (CKD2E11 NE '' OR CKD2E21 NE '' OR CKD2E31 NE '' OR CKD8E11 NE '' OR CKD8E21 NE '' OR CKD8E31 NE '') THEN CNLE3=0;

`/*Childbirth, any outcome*/
IF SEX=0 AND (CKD3E11 GE 2 OR CKD3E21 GE 2 OR CKD3E31 GE 2) THEN CNLE4=1;`
ELSE IF SEX=1 AND (CKD9E11 GE 2 OR CKD9E21 GE 2 OR CKD9E31 GE 2) THEN CNLE4=1;
ELSE IF sex ne . and (CKD3E11 NE '' OR CKD3E21 NE '' OR CKD3E31 NE '' OR CKD9E11 NE '' OR CKD9E21 NE '' OR CKD9E31 NE '') THEN CNLE4=0;
/*Child adopted, fostered, or released for adoption*/
IF SEX=0 AND (CKD3E11 GE 6 OR CKD3E21 GE 6 OR CKD3E31 GE 6) THEN CNLE5=1;
ELSE IF SEX=1 AND (CKD9E11 GE 6 OR CKD9E21 GE 6 OR CKD9E31 GE 6) THEN CNLE5=1;
ELSE IF sex ne . and (CKD3E11 NE '' OR CKD3E21 NE '' OR CKD3E31 NE '' OR CKD9E11 NE '' OR CKD9E21 NE '' OR CKD9E31 NE '') THEN CNLE5=0;
/***************************************************************************/
Create lifetime pregnancy variables--Parent;
***************************************************************************/
/*Conception or awareness of pregnancy*/
IF SEX=0 AND (PKD1E11 = 2 OR PKD1E21 = 2 OR PKD1E31 = 2) THEN PNLE2=1;
ELSE IF SEX=1 AND (PKD7E11 =2 OR PKD7E21 =2 OR PKD7E31 =2) THEN PNLE2=1;
ELSE IF sex ne . And (PKD1E11 NE . OR PKD1E21 NE . OR PKD1E31 NE . OR PKD7E11 NE . OR PKD7E21 NE . OR PKD7E31 NE .) THEN PNLE2=0;
/*Premature termination (miscarriage or abortion)*/
IF SEX=0 AND (PKD2E11 = '2' OR PKD2E21 = '2' OR PKD2E31 = '2') THEN PNLE3=1;
ELSE IF SEX=0 AND (PKD2E11 = '3' OR PKD2E21 = '3' OR PKD2E31 = '3') THEN PNLE3=1;
ELSE IF SEX=1 AND (PKD8E11 = '2' OR PKD8E21 = '2' OR PKD8E31 = '2') THEN PNLE3=1;
ELSE IF SEX=1 AND (PKD8E11 = '3' OR PKD8E21 = '3' OR PKD8E31 = '3') THEN PNLE3=1;
ELSE IF sex ne . and (PKD2E11 NE '' OR PKD2E21 NE '' OR PKD2E31 NE '' OR PKD8E11 NE '' OR PKD8E21 NE '' OR PKD8E31 NE '') THEN PNLE3=0;
/*Childbirth, any outcome*/
IF SEX=0 AND (PKD3E11 GE 2 OR PKD3E21 GE 2 OR PKD3E31 GE 2) THEN PNLE4=1;
ELSE IF SEX=1 AND (PKD9E11 GE 2 OR PKD9E21 GE 2 OR PKD9E31 GE 2) THEN PNLE4=1;
ELSE IF sex ne . and (PKD3E11 NE '' OR PKD3E21 NE '' OR PKD3E31 NE '' OR PKD9E11 NE '' OR PKD9E21 NE '' OR PKD9E31 NE '') THEN PNLE4=0;
/*Child adopted, fostered, or released for adoption*/
IF SEX=0 AND (PKD3E11 GE 6 OR PKD3E21 GE 6 OR PKD3E31 GE 6) THEN PNLE5=1;
ELSE IF SEX=1 AND (PKD9E11 GE 6 OR PKD9E21 GE 6 OR PKD9E31 GE 6) THEN PNLE5=1;
ELSE IF sex ne . and (PKD3E11 NE '' OR PKD3E21 NE '' OR PKD3E31 NE '' OR PKD9E11 NE '' OR PKD9E21 NE '' OR PKD9E31 NE '') THEN PNLE5=0;
Calculate Pregnancy-related events with past3mo--Child

```plaintext
if SEX=0 AND (0 lt CKD1O11 le 90) OR (0 lt CKD1O21 le 90) OR (0 lt CKD1O31 le 90)OR
(0 lt CKD1O12 le 90) OR (0 lt CKD1O22 le 90) OR (0 lt CKD1O32 le 90) then CN3LE6F=1;
else if sex ne . AND (0 lt CKD1O11 ne '') OR (0 lt CKD1O21 ne '') OR (0 lt CKD1O31 ne '') OR
(0 lt CKD1O12 ne '') OR (0 lt CKD1O22 ne '') OR (0 lt CKD1O32 ne '') then CN3LE6F=0;

if SEX=0 AND (0 lt CKD2O11 le 90) OR (0 lt CKD2O21 le 90) OR (0 lt CKD2O31 le 90) then
CN3LE7F=1;
else if sex ne . AND (CKD2O11 ne . ) OR (CKD2O21 ne . ) OR (CKD2O31 ne . ) then
CN3LE7F=0;

if SEX=0 AND (0 lt CKD3O11 le 90) OR (0 lt CKD3O21 le 90) OR (0 lt CKD3O31 le 90)
then CN3LE8F=1;
else if sex ne . AND (CKD3O11 ne . ) OR (CKD3O21 ne . ) OR (CKD3O31 ne . ) then
CN3LE8F=0;

if SEX=0 AND (0 lt CKD4O11 le 90) OR (0 lt CKD4O21 le 90) OR (0 lt CKD4O31 le 90)
then CN3LE9F=1;
else if sex ne . AND (CKD4O11 ne . ) OR (CKD4O21 ne . ) OR (CKD4O31 ne . ) then
CN3LE9F=0;

if SEX=0 AND(0 lt CKD5O01 le 90) then CN3LE0F=1;
else if sex ne . AND CKD5O01 ne . then CN3LE0F=0;

if SEX=1 AND (0 lt CKD7O11 le 90) OR (0 lt CKD7O21 le 90) OR (0 lt CKD7O31 le 90)
then CN3LE6M=1;
```

else if (0 lt CKD7O12 le 90) OR (0 lt CKD7O22 le 90) OR (0 lt CKD7O32 le 90) then CN3LE6M=1;

else if sex ne . AND (CKD7O11 ne .) OR (CKD7O21 ne .) OR (CKD7O31 ne .) OR (CKD7O12 ne .) OR (CKD7O22 ne .) OR (CKD7O32 ne .)
then CN3LE6M=0;

*-------------------------------------------------------------------------------------------------------------------
-------;
if SEX=1 AND (0 lt CKD8O11 le 90) OR (0 lt CKD8O21 le 90) OR (0 lt CKD8O31 le 90) then CN3LE7M=1;

else if sex ne . AND (CKD8O11 ne .) OR (CKD8O21 ne .) OR (CKD8O31 ne .) then CN3LE7M=0;

*-------------------------------------------------------------------------------------------------------------------
--------;
if SEX=1 AND (0 lt CKD9O11 le 90) OR (0 lt CKD9O21 le 90) OR (0 lt CKD9O31 le 90) then CN3LE8M=1;

else if sex ne . AND (CKD9O11 ne .) OR (CKD9O21 ne .) OR (CKD9O31 ne .) then CN3LE8M=0;

*-------------------------------------------------------------------------------------------------------------------
--------;
if SEX=1 AND (0 lt CKE0O11 le 90) OR (0 lt CKE0O21 le 90) OR (0 lt CKE0O31 le 90) then CN3LE9M=1;

else if sex ne . AND (CKE0O11 ne .) OR (CKE0O21 ne .) OR (CKE0O31 ne .) then CN3LE9M=0;

*-------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------------------------------------------
if SEX=0 and (0 lt CKE1O01 le 90) then CN3LE0M=1;

else if sex ne . AND CKE1O01 ne . then CN3LE0M=0;

*-------------------------------------------------------------------------------------------------------------------
IF CN3LE6F=1 OR CN3LE6M=1 THEN CN3LE6=1;
ELSE IF CN3LE6F NE . OR CN3LE6M NE . THEN CN3LE6=0;

IF CN3LE7F=1 OR CN3LE7M=1 THEN CN3LE7=1;
ELSE IF CN3LE7F NE . OR CN3LE7M NE . THEN CN3LE7=0;

IF CN3LE8F=1 OR CN3LE8M=1 THEN CN3LE8=1;
ELSE IF CN3LE8F NE . OR CN3LE8M NE . THEN CN3LE8=0;
IF CN3LE9F=1 OR CN3LE9M=1 THEN CN3LE9=1;
ELSE IF CN3LE9F NE . OR CN3LE9M NE . THEN CN3LE9=0;

IF CN3LE0F=1 OR CN3LE0M=1 THEN CN3LE10=1;
ELSE IF CN3LE0F NE . OR CN3LE0M NE . THEN CN3LE10=0;

***************************************************************************
Calculate pregnancy-related events with past3mo--Parent
***************************************************************************

if SEX=0 AND (0 lt PKD1O11 le 90) OR (0 lt PKD1O21 le 90) OR (0 lt PKD1O31 le 90)
    OR (0 lt PKD1O12 le 90)
    OR (0 lt PKD1O22 le 90) OR (0 lt PKD1O32 le 90) then PN3LE6F=1;
else
if sex ne . AND (0 lt PKD1O11 ne ' ') OR (0 lt PKD1O21 ne ' ') OR (0 lt PKD1O31 ne ' ') OR
    (0 lt PKD1O12 ne ' ') OR (0 lt PKD1O22 ne ' ') OR (0 lt PKD1O32 ne ' ') then PN3LE6F=0;

***************************************************************************
PalPulate Pregnancy-related events with past3mo--Phild
***************************************************************************
if SEX=0 AND (0 lt PKD2O11 le 90) OR (0 lt PKD2O21 le 90) OR (0 lt PKD2O31 le 90) then
    PN3LE7F=1;
else
if sex ne . AND (PKD2O11 ne . ) OR (PKD2O21 ne . ) OR (PKD2O31 ne . ) then
    PN3LE7F=0;

***************************************************************************
if SEX=0 AND (0 lt PKD3O11 le 90) OR (0 lt PKD3O21 le 90) OR (0 lt PKD3O31 le 90) then
    PN3LE8F=1;
else
if sex ne . AND (PKD3O11 ne . ) OR (PKD3O21 ne . ) OR (PKD3O31 ne . ) then
    PN3LE8F=0;

***************************************************************************
if SEX=0 AND (0 lt PKD4O11 le 90) OR (0 lt PKD4O21 le 90) OR (0 lt PKD4O31 le 90) then
    PN3LE9F=1;
else
if sex ne . AND (PKD4O11 ne . ) OR (PKD4O21 ne . ) OR (PKD4O31 ne . ) then
    PN3LE9F=0;

***************************************************************************
if SEX=0 AND(0 lt PKD5O01 le 90) then PN3LE0F=1;
else
if  sex ne . AND  PKD5O01 ne . then PN3LE0F=0;

*-------------------------------------------------------------------------------------------------------------------

; if SEX=1 AND (0 lt PKD7O11 le 90) OR (0 lt PKD7O21 le 90) OR (0 lt PKD7O31 le 90) then PN3LE6M=1;

else
if  (0 lt PKD7O12 le 90) OR (0 lt PKD7O22 le 90) OR (0 lt PKD7O32 le 90) then PN3LE6M=1;
else if  sex ne . AND (PKD7O11 ne . ) OR (PKD7O21 ne . ) OR (PKD7O31 ne . ) OR (PKD7O12 ne . ) OR (PKD7O22 ne . ) OR (PKD7O32 ne . )
then PN3LE6M=0;

*-------------------------------------------------------------------------------------------------------------------
-------;
if SEX=1 AND (0 lt PKD8O11 le 90) OR (0 lt PKD8O21 le 90) OR (0 lt PKD8O31 le 90) then PN3LE7M=1;

else if  sex ne . AND (PKD8O11 ne . ) OR (PKD8O21 ne . ) OR (PKD8O31 ne . ) then PN3LE7M=0;

*-------------------------------------------------------------------------------------------------------------------
--------;
if SEX=1 AND (0 lt PKD9O11 le 90) OR (0 lt PKD9O21 le 90) OR (0 lt PKD9O31 le 90) then PN3LE8M=1;

else
if  sex ne . AND (PKD9O11 ne . ) OR (PKD9O21 ne . ) OR (PKD9O31 ne . ) then PN3LE8M=0;

*-------------------------------------------------------------------------------------------------------------------
--------;
if SEX=1 AND (0 lt PKE0O11 le 90) OR (0 lt PKE0O21 le 90) OR (0 lt PKE0O31 le 90) then PN3LE9M=1;

else
if  sex ne . AND (PKE0O11 ne . ) OR (PKE0O21 ne . ) OR (PKE0O31 ne . ) then PN3LE9M=0;

*-------------------------------------------------------------------------------------------------------------------

-------;
if SEX=0 and (0 lt PKE1O01 le 90) then PN3LE0M=1;

else if  sex ne . And  PKE1O01 ne . then PN3LE0M=0;

*-------------------------------------------------------------------------------------------------------------------

IF PN3LE6F=1 OR PN3LE6M=1 THEN PN3LE6=1;
ELSE IF PN3LE6F NE . OR PN3LE6M NE . THEN PN3LE6=0;
IF PN3LE7F=1 OR PN3LE7M=1 THEN PN3LE7=1;
ELSE IF PN3LE7F NE . OR PN3LE7M NE . THEN PN3LE7=0;

IF PN3LE8F=1 OR PN3LE8M=1 THEN PN3LE8=1;
ELSE IF PN3LE8F NE . OR PN3LE8M NE . THEN PN3LE8=0;

IF PN3LE9F=1 OR PN3LE9M=1 THEN PN3LE9=1;
ELSE IF PN3LE9F NE . OR PN3LE9M NE . THEN PN3LE9=0;

IF PN3LE0F=1 OR PN3LE0M=1 THEN PN3LE10=1;
ELSE IF PN3LE0F NE . OR PN3LE0M NE . THEN PN3LE10=0;

************Combine child and parent data (lifetime)******************************************************;
array j1 pnle2 pnle3 pnle4 pnle5;
array j2 cnle2 cnle3 cnle4 cnle5;
array j3 jpreg1-jpreg4;
do over j3;
if (j1=1 or j2=1) then j3=1;
else if (j1 ne . or j2 ne .) then j3=0;
end;

************Combine child and parent 3 month data*******;
array j4 pn3le6 pn3le7 pn3le8 pn3le9 pn3le10;
array j5 cn3le6 cn3le7 cn3le8 cn3le9 cn3le10;
array j6 j3preg1-j3preg5;
do over j6;
if (j4=1 or j5=1) then j6=1;
else if (j4 ne . or j5 ne .) then j6=0;
end;

************RISK75=former "Made aware of pregnancy*****;
if j3preg1=1 then DRISK75=1;
else if j3preg1 ne . then DRISK75=0;
label DRISK75='Made aware of pregnancy, past3mo';

/*The code assigns missing values for DRISK if the date of conception variable is missing. The
date of conception variable is missing unless the individual reports a pregnancy. Thus, all of the
DRISK missing values actually just mean that the individual reported no pregnancy.
*/

if DRISK75= . then DRISK75= 0;

*** Compute DRISKY75 DRISKE75*************************************************************************;
if DRISK75=1 then DRISKE75=1;
else if DRISK75=0 and DRISKE75 in (.,Y,.L,.C) then DRISKE75=0;
else if DRISKE75 = .C then DRISKE75 = .;

if DRISK75=1 and DRISKY75 ge 0 then DRISKY75=DRISKY75+1;
else if DRISK75=1 and DRISKY75 in (.,Y,.L,.C) then DRISKY75 = 1;
else if DRISK75=0 and DRISKY75 in (.,Y,.L,.C) then DRISKY75=0;
else if DRISKY75 = .C then DRISKY75 = .;

label DRISKE75='Ever 3 months: Made aware of pregnancy'
DRISKY75='Wavecount: Made aware of pregnancy, past3mo';

********Ever lifetime "Made aware of pregnancy*****;
if jpreg1 = 1 or DRISKY75 ge 1 then DRISKL75=1;
else if jpreg1 ne . and DRISKL75 ne 1 then DRISKL75=0;

label DRISKL75='Ever lifetime: Made aware of pregnancy';
RISK76: Termination of pregnancy

**Risks Factors List**

**Description**

Subject’s (girls) or partner’s (boys) pregnancy was terminated prematurely (e.g., abortion or miscarriage).

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

The CAPA allows reports of up to 3 pregnancies, and the CAPA has separate pregnancy sections (and, therefore, separate pregnancy items) for females and males.

Pregnancy termination data are reported in the ever / since the last interview format. Therefore, for DRISK76, onset information was used to calculate whether pregnancy termination occurred in the last 90 days.

Scale / count information not available; therefore no SRISK variables.

Ever/since the last interview information available, so DRISKL variable was coded.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

p/ckd2o11 (girl: date of termination; pregnancy 1)

p/ckd2o21 (girl: date of termination; pregnancy 2)
<table>
<thead>
<tr>
<th>Code</th>
<th>Gender</th>
<th>Date of Termination</th>
<th>Pregnancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/ckd2o31</td>
<td>girl</td>
<td>Y</td>
<td>1</td>
</tr>
<tr>
<td>p/ckd8o11</td>
<td>boy</td>
<td>Y</td>
<td>1</td>
</tr>
<tr>
<td>p/ckd8o21</td>
<td>boy</td>
<td>Y</td>
<td>1</td>
</tr>
<tr>
<td>p/ckd8o31</td>
<td>boy</td>
<td>Y</td>
<td>1</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 349-349b, 351-351b of the Omnibus C-CAPA)

**PREGNANCY (GIRLS)**

Subject ever pregnant.

*Have you ever been pregnant?

When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

**PREMATURE TERMINATION OF PREGNANCY (GIRLS)**

Pregnancy ends for reason other than birth (e.g. miscarriage, abortion).

*What happened when you found out you were pregnant?

Who decided what should happen?
Were your parents involved?
The father of the child?

**CHILDBIRTH**

Pregnancy ends in childbirth, or is expected to end in childbirth.

*Did you have the baby?

When was that?
What happened with the child?

**Coding rules**

**EVER-PREGNANCY**

0 = No
2 = Yes

**DATE OF CONCEPTION**

**DATE OF AWARENESS**

**INTENTIONALITY**

0 = Planned pregnancy
2 = Pregnancy unplanned, wanted
3 = Pregnancy unplanned, unwanted

**PREMATURE TERMINATION OF PREGNANCY**

0 = No
2 = Miscarriage
3 = Abortion

**DATE OF TERMINATION**

**WEEK OF PREGNANCY**

**INVOLVEMENT IN ABORTION DECISION**

0 = Subject’s decision, with or without consultation with other(s)
2 = Other(s) made decision, with subject’s agreement
3 = Other(s) made decision against subject’s own wishes

**CHILDBIRTH**

1 = Subject still pregnant
2 = Stillbirth
3 = Perinatal death
4 = Live birth, mother or both kept child
5 = Live birth, father kept child
6 = Live birth, child adopted/cared for by another family member
7 = Live birth, child in foster care
8 = Live birth, child released for extra-familial adoption

**DATE OF BIRTH**

**DATE OF PLACEMENT**

**INVOLVEMENT IN PLACEMENT DECISION**

0 = Subject’s decision
2 = Other(s) made decision, with subject’s agreement
3 = Other(s) made decision against subject’s own wishes
PREGNANCY (GIRLS)
Subject ever pregnant.

*Have you ever been pregnant?
When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

IF EVER PREGNANT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (GIRLS)
Pregnancy ends for reason other than birth (e.g. miscarriage, abortion).

*What happened when you found out you were pregnant?
Who decided what should happen?
Were your parents involved?
The father of the child?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?

CHILDBIRTH
Pregnancy ends in childbirth, or is expected to end in childbirth.

IF SUBJECT STILL PREGNANT, CODE AND SKIP TO PAGE 350.

*Did you have the baby?
When was that?
What happened with the child?
Definitions and questions

PREGNANCY (GIRLS)

Subject ever pregnant.

*Have you ever been pregnant?

When did you find out you were pregnant?
When did you get pregnant?
How did you find out?
Were you planning to get pregnant?
Did you want to be pregnant?

IF EVER PREGNANT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (GIRLS)

Pregnancy ends for reason other than birth (e.g., miscarriage, abortion).

*What happened when you found out you were pregnant?

Who decided what should happen?
Were your parents involved?
The father of the child?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?

CHILDBIRTH

Pregnancy ends in childbirth, or is expected to end in childbirth.

IF SUBJECT STILL PREGNANT, CODE AND SKIP TO PAGE 356.

*Did you have the baby?

When was that?
What happened with the child?

Coding rules

EVER:PREGNANCY

0 = No
2 = Yes

DATE OF CONCEPTION

/ / / 

DATE OF AWARENESS

/ / / 

INTENTIONALITY

0 = Planned pregnancy
2 = Pregnancy unplanned, wanted
3 = Pregnancy unplanned, unwanted

PREMATURE TERMINATION OF PREGNANCY

6 = No
2 = Miscarriage
3 = Abortion

DATE OF TERMINATION

/ / / 

WEEK OF PREGNANCY

/ / / 

INVOLVEMENT IN ABORTION DECISION

0 = Subject's decision, with or without consultation with other(s)
2 = Other(s) made decision, with subject's agreement
3 = Other(s) made decision against subject's own wishes

CHILDBIRTH

1 = Subject still pregnant
2 = Stillbirth
3 = Perinatal death
4 = Live birth, mother or both kept child
5 = Live birth, father kept child
6 = Live birth, child adopted/cared for by another family member
7 = Live birth, child in foster care
8 = Live birth, child released for extra-familial adoption

DATE OF BIRTH

/ / / 

DATE OF Placement

/ / / 

INVOLVEMENT IN Placement DECISION

0 = Subject's decision
2 = Other(s) made decision, with subject's agreement
3 = Other(s) made decision against subject's own wishes
Makes someone pregnant (Boys)

Subject became aware that he has ever made a girl pregnant.

*Have you ever gotten a girl pregnant?

When did you find out she was pregnant?
When did she get pregnant?
How did you find out?
Were you planning to get her pregnant?
Did she want to be pregnant?

If ever present, complete section on up to three pregnancies.
Otherwise skip to death of loved one (Page 353).

Premature termination of pregnancy (Boys)

Pregnancy ends for reason other than birth (e.g., miscarriage, abortion).

*What happened when she got pregnant?

Is she still pregnant?
Did she have the baby?
Who decided what should happen?
Were you involved in the decision?

If abortion, ask:
*Do you feel OK about how the decision was made?

Childbirth

Pregnancy ends in childbirth or is expected to end in childbirth.

If girl is still pregnant, code and skip to page 352.

Did she have the baby?
When was that?
What happened with the child?

*Do you get to see the baby at all?
Do you want to?
How often do you see him/her?

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Ever:Intensity</th>
</tr>
</thead>
<tbody>
<tr>
<td>C6D7B811</td>
<td></td>
</tr>
<tr>
<td>C6D7011</td>
<td></td>
</tr>
</tbody>
</table>

Date of conception

<table>
<thead>
<tr>
<th>Codes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>C6D7012</td>
<td></td>
</tr>
</tbody>
</table>

Date of awareness

<table>
<thead>
<tr>
<th>Codes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>C6D7X11</td>
<td></td>
</tr>
</tbody>
</table>

Intentionality

0 = Planned pregnancy
1 = Pregnancy unplanned, wanted
2 = Pregnancy unplanned, unwanted

Premature termination of pregnancy

0 = No
1 = Miscarriage
2 = Abortion

Date of termination

<table>
<thead>
<tr>
<th>Codes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>C6D8O11</td>
<td></td>
</tr>
</tbody>
</table>

Week of pregnancy

<table>
<thead>
<tr>
<th>Codes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>C6D8X11</td>
<td></td>
</tr>
</tbody>
</table>

Involvement in abortion decision

0 = Aware and part of the decision process
1 = Not informed but not involved in the decision though willing to be
2 = Not informed until after termination, or not involved
3 = Refused to be involved

Childbirth

1 = Stillborn
2 = Stillbirth
3 = Prenatal death
4 = Live birth, mother or both kept child
5 = Live birth, father kept child
6 = Live birth, child adopted/cared for by another family member
7 = Live birth, child in foster care
8 = Live birth, child released for extra-familial adoption

Date of birth

<table>
<thead>
<tr>
<th>Codes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>C6D9O11</td>
<td></td>
</tr>
</tbody>
</table>

Date of placement

<table>
<thead>
<tr>
<th>Codes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>C6E0011</td>
<td></td>
</tr>
</tbody>
</table>

Contact with child

0 = Lives with and helps care for child
1 = Sees child at least once a week
2 = Sees child at least once a month
3 = Sees child less than once a month
4 = Never sees child
### MAKES SOMEONE PREGNANT (BOYS)

Subject became aware that he has ever made a girl pregnant.

*Have you ever gotten a girl pregnant?

When did you find out she was pregnant?
When did she get pregnant?
How did you find out?
Were you planning to get her pregnant?
Did she want to be pregnant?

IF EVER PRESENT, COMPLETE SECTION ON UP TO THREE PREGNANCIES. OTHERWISE, SKIP TO DEATH OF LOVED ONE (PAGE 353).

### PREMATURE TERMINATION OF PREGNANCY (BOYS)

Pregnancy ends for reason other than birth (e.g., miscarriage, abortion).

*What happened when she got pregnant?

Is she still pregnant?
Did she have the baby?
Who decided what should happen?
Were you involved in the decision?

IF ABORTION, ASK:

*Do you feel OK about how the decision was made?

### CHILDBIRTH

Pregnancy ends in childbirth or is expected to end in childbirth.

IF GIRL IS STILL PREGNANT, CODE AND SKIP TO PAGE 352.

Did she have the baby?
When was that?
What happened with the child?

*Do you get to see the baby at all?
Do you want to?
How often do you see him/her?

### Coding rules

<table>
<thead>
<tr>
<th>EVER: MAKES SOMEONE PREGNANT</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
<td>C0D7021</td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE OF CONCEPTION</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>/</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE OF AWARENESS</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>/</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INTENTIONALITY</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = Planned pregnancy</td>
<td>C0D7K21</td>
</tr>
<tr>
<td>2 = Pregnancy unplanned, wanted</td>
<td></td>
</tr>
<tr>
<td>3 = Pregnancy unplanned, unwanted</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PREMATURE TERMINATION OF PREGNANCY</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
<td>C0D8E21</td>
</tr>
<tr>
<td>2 = Miscarriage</td>
<td></td>
</tr>
<tr>
<td>3 = Abortion</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE OF TERMINATION</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>/</td>
<td>C0D8021</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WEEK OF PREGNANCY</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>/</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INVOLVEMENT IN ABORTION DECISION</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = Aware and part of the decision process</td>
<td>C0D8X22</td>
</tr>
<tr>
<td>2 = Informed but not involved in the decision though willing to be</td>
<td></td>
</tr>
<tr>
<td>3 = Not informed until after termination, or not involved</td>
<td></td>
</tr>
<tr>
<td>4 = Refused to be involved</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CHILDBIRTH</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Still pregnant</td>
<td>C0D9E21</td>
</tr>
<tr>
<td>2 = Stillbirth</td>
<td></td>
</tr>
<tr>
<td>3 = Perinatal death</td>
<td></td>
</tr>
<tr>
<td>4 = Live birth, mother or both kept child</td>
<td></td>
</tr>
<tr>
<td>5 = Live birth, father kept child</td>
<td></td>
</tr>
<tr>
<td>6 = Live birth, child adopted/cared for by another family member</td>
<td></td>
</tr>
<tr>
<td>7 = Live birth, child in foster care</td>
<td></td>
</tr>
<tr>
<td>8 = Live birth, child released for extra-familial adoption</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE OF BIRTH</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>/</td>
<td>C0D9021</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE OF PLACEMENT</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>/</td>
<td>C0D8021</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CONTACT WITH CHILD</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = Lives with and helps care for child</td>
<td>C0E0121</td>
</tr>
<tr>
<td>1 = Sees child at least once a week</td>
<td></td>
</tr>
<tr>
<td>2 = Sees child at least once a month</td>
<td></td>
</tr>
<tr>
<td>3 = Sees child less than once a month</td>
<td></td>
</tr>
<tr>
<td>4 = Never sees child</td>
<td></td>
</tr>
</tbody>
</table>
MAKES SOMEONE PREGNANT (BOYS)
Subject became aware that he has ever made a girl pregnant.

*Have you ever gotten a girl pregnant?
When did you find out she was pregnant?
When did she get pregnant?
How did you find out?
Were you planning to get her pregnant?
Did she want to be pregnant?

IF EVER PRESENT, COMPLETE SECTION ON UP TO THREE PREGNANCIES
OTHERWISE SKIP TO DEATH OF LOVED ONE (PAGE 353)

PREMATURE TERMINATION OF PREGNANCY (BOYS)
Pregnancy ends for reason other than birth (e.g. miscarriage, abortion).

*What happened when she got pregnant?
Is she still pregnant?
Did she have the baby?
Who decided what should happen?
Were you involved in the decision?

IF ABORTION, ASK:
*Do you feel OK about how the decision was made?

CHILDBIRTH
Pregnancy ends in childbirth or is expected to end in childbirth.

IF GIRL IS STILL PREGNANT, CODE AND SKIP TO PAGE 382.

Did she have the baby?
When was that?
What happened with the child?

*Do you get to see the baby at all?
Do you want to?
How often do you see him/her?

Coding rules

EVER-MAKES SOMEONE PREGNANT
0 = No
2 = Yes

DATE OF CONCEPTION

DATE OF AWARENESS

INTENTIONALITY
0 = Planned pregnancy
2 = Pregnancy unplanned, wanted
3 = Pregnancy unplanned, unwanted

PREMATURE TERMINATION OF PREGNANCY
0 = No
2 = Miscarriage
3 = Abortion

DATE OF TERMINATION

WEEK OF PREGNANCY

INVOLVEMENT IN ABORTION DECISION
0 = Aware and part of the decision process
2 = Informed but not involved in the decision though willing to be
3 = Not informed until after termination, or not involved
4 = Refused to be involved

CHILDBIRTH
1 = Stillborn
2 = Stillbirth
3 = Perinatal death
4 = Live birth, mother or both kept child
5 = Live birth, father kept child
6 = Live birth, child adopted/cared for by another family member
7 = Live birth, child in foster care
8 = Live birth, child released for extra-familial adoption

DATE OF BIRTH

DATE OF PLACEMENT

CONTACT WITH CHILD
0 = Lives with and helps care for child
1 = Sees child at least once a week
2 = Sees child at least once a month
3 = Sees child less than once a month
4 = Never sees child
GLOSSARY NOTES

PREGNANCY

There are separate sections for girls (pregnancy) and boys (makes someone pregnant). This section provides the opportunity to obtain details of up to 3 pregnancies and their outcomes, as well as associated symptoms.

Parents are asked about pregnancy, although Sexual Intercourse is not included in the parent CAPA.

Be sure that the subject understands the word pregnant; use the word she is most comfortable with. Do not use the word abortion unless the subject does so first. Preface the section with another reminder that the interview is completely confidential. Remember that a girl may be pregnant at the time of the interview.

Pregnancy refers to the nine months following conception. A girl cannot be pregnant if she has not had sexual intercourse. A boy cannot have made a girl pregnant if he has not had sexual intercourse with her. Do not include episodes when a girl thought she might be pregnant, or a boy thought he might have made a girl pregnant, if this turned out not to be the case.

For each pregnancy, obtain the date of conception and the date when the subject became aware of the pregnancy.

Intentionality

0 = The pregnancy was planned. Include here a pregnancy planned by the subject, even if the other partner did not agree, or was not aware that the subject was planning a pregnancy.

2 = The pregnancy was not planned, but was welcomed by the subject. Code here even if the other partner did not welcome the pregnancy.

3 = The pregnancy was unplanned, and was not welcomed by the subject. Code here even if the other partner welcomed the pregnancy.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N, Weighted %</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>100</td>
<td>6673</td>
<td>99.90</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td>1</td>
<td>.10</td>
</tr>
</tbody>
</table>

Missing data notes:
• PAPA: None.
• CAPA: None.
• YAPA: None.

OTHER RISK76 VARIABLES

DRISKE76: 'Ever 3 months: Termination of pregnancy'
• A value of 1 is retained across waves.

DRISKY76: 'Wavecount: Termination of pregnancy, past3mo'
• Maximum possible value is 9 waves, because DRISK76 was coded in both CAPA and YAPA. (Although, in all likelihood, the maximum is a lower value considering that subjects who responded to 9 waves started interviewing at age 9).
• The highest value is retained across waves.

DRISKL76: 'Ever lifetime: Termination of pregnancy'
• A value of 1 is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/24/2008)

if j3preg2=1 then DRISK76=1;
else if j3preg2 ne . then DRISK76=0;
label DRISK76='Termination of pregnancy, past3mo';

/*The code assigns missing values for DRISK if the date of conception variable is missing. The date of conception variable is missing unless the individual reports a pregnancy. Thus, all of the DRISK missing values actually just mean that the individual reported no pregnancy. */

if DRISK76= . then DRISK76= 0;

*** Compute DRISKY76 DRISKE76******************************************************;

if DRISK76=1 then DRISKE76=1;
else if DRISK76=0 and DRISKE76 in (.Y,.L,.C) then DRISKE76=0;
else if DRISKE76 = .C then DRISKE76 = .;
if DRISK76=1 and DRISKY76 ge 0 then DRISKY76=DRISKY76+1;
else if DRISK76=1 and DRISKY76 in (.,,,L,,C) then DRISKY76 = 1;
else if DRISK76=0 and DRISKY76 in (.,,,Y,,L,,C) then DRISKY76=0;
else if DRISKY76 = .C then DRISKY76 = .;

label DRISKY76='Wavecount: Termination of pregnancy'
DRISKE76='Ever 3 months: Termination of pregnancy';

**********Ever lifetime "Termination of pregnancy"******;
if jpreg2 = 1 or DRISKY76 ge 1 then DRISKL76=1;
else if jpreg2 ne . and DRISKL76 ne 1 then DRISKL76=0;

label DRISKL76='Ever lifetime: Termination of pregnancy';
RISK77: Death of loved one

<table>
<thead>
<tr>
<th>Risks Factors List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
</tr>
<tr>
<td>Raw Variable(s)</td>
</tr>
<tr>
<td>CAPA Interview Section</td>
</tr>
<tr>
<td>Glossary Notes</td>
</tr>
<tr>
<td>Additional Variables</td>
</tr>
<tr>
<td>N, Weighted Prevalence, and Missing Data</td>
</tr>
<tr>
<td>Citations</td>
</tr>
<tr>
<td>SAS CODE</td>
</tr>
</tbody>
</table>

DESCRIPTION

Definition: Subject has experienced the death of a loved one in the last 3 months.

Loved ones here include: a biological parent, step/adoptive/foster parent, or other parental figure, siblings (including bio, step, adoptive, or foster siblings), and close friends.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Death of a loved one data are reported in the ever / since the last interview format. Therefore, for DRISK77, onset information was used to calculate whether death of a loved one occurred in the last 90 days.

Scale / count information available; therefore SRISK variables were computed.

Ever/since the last interview information available; therefore S/DRISKL variable were computed.

Information of death of grandparent, other relatives, cousins, acquaintances, pets etc. available from raw data, but not coded here (see sample interview section).

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

-467-
p/cke3o01 (death of loved one #1)       Y       Y^{\dagger}
p/cke4o01 (death of loved one #2)       Y       Y^{\dagger}
p/cke6o01 (death of sib/peer #1)        Y       Y^{\dagger}
p/cke7o01 (death of sib/peer #2)        Y       Y^{\dagger}

 Only subject’s self-reports available in YAPA.
## Sample Interview Section (from p. 353-354 of the Omnibus C-CAPA)

### Definitions and Questions

**Death of Loved One**

Death of someone close to the subject: biological parent, other parental figure, other relative with whom subject has close ties, other adult who has played a significant role in the child’s life, subject’s own child, or pet.

CODE DEATH OF SIBLING OR PEER ON PAGE 354. CODE STILLBIRTH OR PERINATAL DEATH ON PAGE 349 OR 351. IF MORE THAN 2 DEATHS, CODE DEATH OF PARENTAL FIGURE AND ANOTHER THAT THE SUBJECT DESCRIBES AS THE MOST UPSETTING.

*Has anyone close to you died? Who was that? What happened? When did it happen? What did s/he die of?*

**If Death Ever Present, Complete Attribution and Painful Recall for the Most Upsetting Death, Otherwise Skip to Next Life Event.**

**Attribution**

*In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?*

**Painful Recall**

*In the last 3 months have thoughts or pictures of "life event" come into your mind?*

*Even when you didn’t want them to? What was that like? Have you had any nightmares about the event?*

**If Painful Recall Present, Ask Avoidance and Hyperarousal, Otherwise Skip to Next Life Event.**

**Avoidance**

*Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?*

**Hyperarousal**

*Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been "on the alert" for bad things happening?*

If all screens are positive, place checkmark on PTSD Checklist.

### Coding Rules

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKBX01</td>
<td>Eter: Intensity</td>
</tr>
<tr>
<td>CKBX02</td>
<td>Eter: Anxiety</td>
</tr>
<tr>
<td>CKBX03</td>
<td>Eter: Opposition</td>
</tr>
<tr>
<td>CKBX04</td>
<td>Eter: Alcohol/drugs</td>
</tr>
<tr>
<td>CKBX05</td>
<td>Eter: Psychosis</td>
</tr>
<tr>
<td>CKBX06</td>
<td>Eter: Conduct disorder</td>
</tr>
<tr>
<td>CKBX07</td>
<td>Eter: Hyperactivity/ADD</td>
</tr>
<tr>
<td>CKBX08</td>
<td>Eter: Relationships with parent #1</td>
</tr>
<tr>
<td>CKBX09</td>
<td>Eter: Relationships with other parent #2</td>
</tr>
<tr>
<td>CKBX10</td>
<td>Eter: Relationships with other adults</td>
</tr>
<tr>
<td>CKBX11</td>
<td>Eter: Peer relationships</td>
</tr>
</tbody>
</table>

### Codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKB301</td>
<td>Eter: Intensity</td>
</tr>
<tr>
<td>CKB3001</td>
<td>Eter: Anxiety</td>
</tr>
<tr>
<td>CKBX01</td>
<td>Eter: Opposition</td>
</tr>
<tr>
<td>CKBX02</td>
<td>Eter: Alcohol/drugs</td>
</tr>
<tr>
<td>CKBX03</td>
<td>Eter: Psychosis</td>
</tr>
<tr>
<td>CKBX04</td>
<td>Eter: Conduct disorder</td>
</tr>
<tr>
<td>CKBX05</td>
<td>Eter: Hyperactivity/ADD</td>
</tr>
<tr>
<td>CKBX06</td>
<td>Eter: Relationships with parent #1</td>
</tr>
<tr>
<td>CKBX07</td>
<td>Eter: Relationships with other parent #2</td>
</tr>
<tr>
<td>CKBX08</td>
<td>Eter: Relationships with other adults</td>
</tr>
<tr>
<td>CKBX09</td>
<td>Eter: Peer relationships</td>
</tr>
</tbody>
</table>

### Attribution of Life Event

### Contributing to Problem with:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKBX02</td>
<td>Eter: School non-attendance</td>
</tr>
<tr>
<td>CKBX03</td>
<td>Eter: Separation anxiety</td>
</tr>
<tr>
<td>CKBX04</td>
<td>Eter: Worry/Anxiety</td>
</tr>
<tr>
<td>CKBX05</td>
<td>Eter: Obsessions/compulsions</td>
</tr>
<tr>
<td>CKBX06</td>
<td>Eter: Depression</td>
</tr>
<tr>
<td>CKBX07</td>
<td>Eter: Mania</td>
</tr>
<tr>
<td>CKBX08</td>
<td>Eter: Physical symptoms</td>
</tr>
<tr>
<td>CKBX09</td>
<td>Eter: Food-related behavior</td>
</tr>
<tr>
<td>CKBX10</td>
<td>Eter: Emotional/behavior</td>
</tr>
<tr>
<td>CKBX11</td>
<td>Eter: Depression</td>
</tr>
<tr>
<td>CKBX12</td>
<td>Eter: Conduct disorder</td>
</tr>
<tr>
<td>CKBX13</td>
<td>Eter: Hyperactivity/ADD</td>
</tr>
<tr>
<td>CKBX14</td>
<td>Eter: Relationships with parent #1</td>
</tr>
<tr>
<td>CKBX15</td>
<td>Eter: Relationships with other parent #2</td>
</tr>
<tr>
<td>CKBX16</td>
<td>Eter: Relationships with other adults</td>
</tr>
</tbody>
</table>

### Painful Recall Screen

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKBX501</td>
<td>Eter: Absent</td>
</tr>
<tr>
<td>CKBX502</td>
<td>Eter: Present</td>
</tr>
</tbody>
</table>

### Avoidance Screen

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKBX501</td>
<td>Eter: Absent</td>
</tr>
<tr>
<td>CKBX502</td>
<td>Eter: Present</td>
</tr>
</tbody>
</table>

### Hyperarousal Screen

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKBX501</td>
<td>Eter: Absent</td>
</tr>
<tr>
<td>CKBX502</td>
<td>Eter: Present</td>
</tr>
</tbody>
</table>

---

-469-
DEATH OF SIBLING OR PEER
Death of subject's sibling, close friend, or other peer.

IF MORE THAN 2 DEATHS, CODE THOSE THE SUBJECT DESCRIBES AS THE MOST UPSETTING

"Has a friend of yours ever died?
Or one of your brothers or sisters or cousins?
Who was that?
What happened?
When did it happen?
What did/she die of?

"Have you known anyone around your age who has committed suicide?
What happened? When did it happen?

IF DEATH EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL FOR THE MOST UPSETTING DEATH. OTHERWISE SKIP TO NATURAL DISASTER

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?

"Even when you didn't want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable?
"Have you had any trouble sleeping?
"Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

EVER: DEATH OF SIBLING/PEER #1
RELATIONSHIP TO SUBJECT
1 = Biological sibling
2 = Step/adoptive/foster sibling
3 = Other related child <18 (e.g. cousin)
4 = Close friend
5 = Other friend
6 = Acquaintance at school

EVER: DATE OF DEATH

EVER: CAUSE OF DEATH
2 = Physical illness
3 = Accident
4 = Suicide
5 = Natural disaster (flood, earthquake)
6 = Fire
7 = War or terrorism
8 = Racial or urban violence
9 = Noxious agent
10 = Physical violence
11 = Physical abuse
12 = Captivity

EVER: DEATH OF SIBLING OR PEER #2
EVER: DATE OF DEATH
EVER: CAUSE OF DEATH

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:
1 = School non-attendance
2 = Separation anxiety
3 = Worry/anxiety
4 = Obsessions/Compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present

-470-
GLOSSARY NOTES

DEATH OF LOVED ONE

The death of someone close to the subject: a biological parent, other parental figure, other relative with whom subject had close ties (e.g. a grandmother who brought the subject up), an adult who played a significant role in the child's life (e.g., an adult confidant), the subject's own child, or a pet to whom the subject was closely attached. If the subject's own child died within a week of birth, code under Childbirth, stillbirth or perinatal death, not here. Code the death of a sibling or peer in the next section. If the subject reports more than two such deaths, code the most upsetting.

DEATH OF SIBLING OR PEER

Death of the subject's sibling (including step, adoptive, or foster siblings), best friend, boyfriend/girlfriend, or other friend or peer.

1 = Biological sibling  
2 = Step/adoptive/foster sibling  
3 = Best friend, boyfriend or girlfriend  
4 = Other friend  
5 = Acquaintance at school

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>.04</td>
</tr>
<tr>
<td>0</td>
<td>98.87</td>
<td>6577</td>
<td>98.00</td>
</tr>
<tr>
<td>1</td>
<td>1.13</td>
<td>97</td>
<td>1.96</td>
</tr>
</tbody>
</table>

Missing data notes:

- PAPA: None.
- CAPA: None.
- YAPA: None.
OTHER RISK77 VARIABLES

DRISKE77: 'Ever 3 months: Death of loved one'
   • A value of 1 is retained across waves.

DRISKY77: 'Wavecount: Death of loved one, past3mo'
   • Maximum possible value is 9 waves, because DRISK77 was coded in both CAPA and YAPA.
   • The highest value is retained across waves.

DRISKL77: 'Ever lifetime: Death of loved one'
   • Based on the ever/since the last interview raw items.
   • A value of 1 is retained across waves.

SRISK77: 'Scale: # deaths of loved ones in past3mo';
   • Maximum of parent and child report.
   • Count of number of loved ones who have died in the past 3 months.
   • Up to 4 deaths could be reported (2 deaths of parental figures/loved ones, and 2 deaths of siblings/peers).

SRISKW77: 'Worst ever: # deaths of loved ones in past3mo'
   • Highest number of loved ones who have died in the 3 months preceding the interview to date.
   • The highest value is retained across waves.

SRISKL77: 'Scale: Lifetime # deaths of loved ones'
   • Count of number of loved ones who have ever died.
   • Up to 4 deaths could be reported (2 deaths of parental figures/loved ones, and 2 deaths of siblings/peers).
   • Because the question format changed from “ever” to “since the last interview” at wave 4, SRISKL77 = (max of waves 1 to 3) + (sum of waves 4 –
   • The highest value is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)
(09/15/2008)

GET RID OF CHARACTERS IN VARIABLES THAT WILL BE USED AS NUMERIC VARIABLES
***************************************************************************/

array num PKE3E01 PKE4E01 PKE6E01 PKE7E01 CKE3E01 CKE4E01 CKE6E01 CKE7E01 ;
DO OVER NUM;

-472-
IF (NUM = 'S') THEN NUM='0';
END;

*******************************************************************************
Calculate Death of Loved one or sib in past3mo;
*******************************************************************************
if 0 LT PKE3E01 LE 3  AND 0 lt PKE3O01 le 90 then
PN3LE2=1;
else if PKE3E01 ne . then PN3LE2=0;
if 0 LT PKE4E01 LE 3  AND 0 lt PKE4O01 le 90 then
PN3LE3=1;
else if PKE4E01 ne . then PN3LE3=0;
if 0 LT PKE6E01 LE 3  AND 0 lt PKE6O01 le 90 then
PN3LE4=1;
else if PKE6E01 ne . then PN3LE4=0;
if 0 LT PKE7E01 LE 3  AND 0 lt PKE7O01 le 90 then
PN3LE5=1;
else if PKE7E01 ne . then PN3LE5=0;

*******************************************************************************
Calculate Death of Loved one or sib in past3mo;
*******************************************************************************
if 0 LT CKE3E01 LE 3  AND 0 lt CKE3O01 le 90 then
CN3LE2=1;
else if CKE3E01 ne . then CN3LE2=0;
if 0 LT CKE4E01 LE 3  AND 0 lt CKE4O01 le 90 then
CN3LE3=1;
else if CKE4E01 ne . then CN3LE3=0;
if 0 LT CKE6E01 LE 3  AND 0 lt CKE6O01 le 90 then
CN3LE4=1;
else if CKE6E01 ne . then CN3LE4=0;
if 0 LT CKE7E01 LE 3  AND 0 lt CKE7O01 le 90 then
CN3LE5=1;
else if CKE7E01 ne . then CN3LE5=0;

**********Combine C and P variables******************;
if (cn3le2=1 or pn3le2=1) then jn3le2=1;
else if (cn3le2 ne . or pn3le2 ne .) then jn3le2=0;
if (cn3le3=1 or pn3le3=1) then jn3le3=1;
else if (cn3le3 ne . or pn3le3 ne .) then jn3le3=0;
if (cn3le4=1 or pn3le4=1) then jn3le4=1;
else if (cn3le4 ne . or pn3le4 ne .) then jn3le4=0;
if (cn3le5=1 or pn3le5=1) then jn3le5=1;
else if (cn3le5 ne . or pn3le5 ne .) then jn3le5=0;

***********N deaths of loved ones in past3mo***********;
death3n=sum(of jn3le2 jn3le3 jn3le4 jn3le5);
***********DRISK77 Death of loved one*****;
if death3n ge 1 then DRISK77=1;
else if death3n ne . then DRISK77=0;
label DRISK77='Death of loved one, past3mo';

*** Compute DRISKY77 DRISKE77******************************************************;

if DRISK77=1 then DRISKE77=1;
else if DRISK77=0 and DRISKE77 in (.,.Y,.L,0) then DRISKE77=0;

if DRISK77=1 and DRISKY77 ge 0 then DRISKY77=DRISKY77+1;
else if DRISK77=1 and DRISKY77 in (.,.Y,.L) then DRISKY77 = 1;
else if DRISK77=0 and DRISKY77 in (.,.Y,.L,0) then DRISKY77=0;

Label DRISKY77='Wavecount: Death of loved one, past3mo'
DRISKE77='Ever 3 months: Death of loved one';

***Count the number of waves ************;
If DRISK77 ne . then nob577=nob577 +1;
Else if DRISK77 = . then nmiss577=nmiss577+1;

**Ever death of loved one**************;
array c77 CKE3E01 CKE4E01 CKE6E01 CKE7E01;
array c77b cdeath1-cdeath4;
do over c77;
if 0 lt c77 le 3 then c77b=1;
else if c77 ne . then c77b=0;
end;
array p77 PKE3E01 PKE4E01 PKE6E01 PKE7E01;
array p77b cdeath1-cdeath4;
do over p77;
if 0 lt p77 le 3 then p77b=1;
else if p77 ne . then p77b=0;
end;
array jc77 cdeath1-cdeath4;
array jp77 pdeath1-pdeath4;
array j77 jdeath1-jdeath4;
do over j77;
if (jc77=1 or jp77=1) then j77=1;
else if (jc77 ne . or jp77 ne .) then j77=0;
end;
jdeathn=sum(of jdeath1-jdeath4);

if jdeathn ge 1 or DRISKY77 ge 1 then DRISKL77=1;
else if jdeathn ne . and DRISKL77 ne 1 then DRISKL77=0;
label DRISKL77='Ever lifetime: Death of loved one';

******SRISK77 variables***********;

SRISK77=death3n;
label SRISK77='Scale: # deaths of loved ones in past3mo';

****SRISKW77: Worst ever: # deaths of loved ones in past3mo;****;

SRISKW77=max(SRISKW77,SRISK77);

label SRISKW77='Worst ever: # deaths of loved ones in past3mo';

******SRISKL77**********************;

SRISKL77=max (SRISKL77,jdeathn);
label SRISKL77='Scale: Lifetime # deaths of loved ones';

drop  PKE3E01 PKE4E01 PKE6E01 PKE7E01 CKE3E01 CKE4E01 CKE6E01 CKE7E01
      jdeath1-jdeath4 cdeath1-cdeath4 cdeath1-cdeath4 cdeath1-cdeath4
cdeath1-cdeath4 pdeath1-pdeath4 deathn death3n;
RISK80: Fire

**Risks Factors List**
**Description**
**Raw Variable(s)**
**CAPA Interview Section**
**Glossary Notes**
**Additional Variables**
**N, Weighted Prevalence, and Missing Data**
**Citations**
**SAS CODE**

**DESCRIPTON**

Definition: Subject was in a fire that was either accidentally or deliberately set, in which people were killed or badly injured, or property was extensively damaged, or there was serious risk of these outcomes.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Lifetime count information was available starting at wave 3; therefore SRISKL variable was coded.

Ever/since the last interview information available, so DRISKL variable was coded.

Natural disasters and war/terrorism can also involve fires, but were coded elsewhere (e.g., RISK81 for war/terrorism).

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>p/ckf1i01 (fire)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAPA</td>
</tr>
<tr>
<td>Y</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 356 of the Omnibus C-CAPA)

Definitions and questions

FIRE

Fire, either accidentally or deliberately set, in which people actually died or were badly injured or property was extensively damaged, or there was serious risk of these outcomes.

*Have you ever been in a terrible fire? What happened? How bad was it? Were people killed? Were you afraid that people would be killed or badly hurt? Or that you would die or be badly hurt? When did that happen?

*How do you think that the fire started? Was it an accident?

IF FIRE EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL, OTHERWISE SKIP TO WAR OR TERRORISM

ATTRIBUTION

*In the last 3 months, has "life event" affected any of the problems we have been talking about? Which ones? In what way?

PAINFUL RECALL

*In the last 3 months have thoughts or pictures of "life event" come into your mind? Even when you didn't want them to? What was that like? Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL, OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE

*Do certain things/thoughts remind you of "life event"? What things? Do you try to avoid these things/thoughts?

HYPERAROUSAL

"Since "life event", have you been more jumpy or irritable? Have you had any trouble sleeping? Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Event: Intensity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKP1801</td>
<td>0 = Absent</td>
</tr>
<tr>
<td>2 = Accidental fire</td>
<td></td>
</tr>
<tr>
<td>3 = Intentionally set fire</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Event: Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKP1901</td>
<td>0 = Absent</td>
</tr>
<tr>
<td>2 = Accidental fire</td>
<td></td>
</tr>
<tr>
<td>3 = Intentionally set fire</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Event: Onset</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKP1001</td>
<td>/</td>
</tr>
<tr>
<td>CKP1010</td>
<td>/</td>
</tr>
</tbody>
</table>

ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:

1 = School non-attendance
2 = Separation anxiety
3 = Worry/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Mania
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

<table>
<thead>
<tr>
<th>Codes</th>
<th>Event: Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKP2001</td>
<td>0 = Absent</td>
</tr>
<tr>
<td>2 = Present</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
<th>Event: Onset</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKP2101</td>
<td>/</td>
</tr>
<tr>
<td>CKP2102</td>
<td>/</td>
</tr>
<tr>
<td>CKP2103</td>
<td>/</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

FIRE

Fire, either accidentally or deliberately set, in which people were killed or badly injured, or property was extensively damaged, or there was serious risk of these outcomes.

Do not include fires which occurred as the result of another natural disaster (e.g., an earthquake), or man-made event (e.g., bombing), which are coded under the precipitating cause (Natural disaster, War).

Code whether fire occurred accidentally or was set intentionally.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Missing 0</td>
<td>.08</td>
<td>7</td>
<td>.57</td>
</tr>
<tr>
<td>Missing 1</td>
<td>99.59</td>
<td>6655</td>
<td>99.14</td>
</tr>
<tr>
<td>Missing 1-2</td>
<td>.33</td>
<td>12</td>
<td>.29</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:**
- **CAPA:** SRISKL could only be coded starting at wave 3 because that is when CKF1V01 and PKF1V01 (which assess the lifetime frequency of fires) were added to the CAPA. Therefore, all observations were coded .L on SRISKL during waves 1 and 2.
- **YAPA:** None.

OTHER RISK80VARIABLES

**DRISKE80:** 'Ever 3 months: Fire'
- A value of 1 is retained across waves.

**DRISKY80:** 'Wavecount: Fire, past3mo'
- Maximum possible value is 9 waves, because DRISK80 was coded in both CAPA and YAPA.
- The highest value is retained across waves.
**DRISKL80:** 'Ever lifetime: Fire'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

**SRISKL80:** 'Scale: # Fires ever'
- Codes the number of severe fires experienced to date
- The highest value is retained across waves.
- Was only assessed starting at GSMS wave 3, therefore, all observations received .L for wave 1 and 2.
- Because the question format changed from “ever” to “since the last interview” at wave 4, SRISKL80 = (wave 3) + (sum of waves 4 –

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here) (09/15/2008)**

```sas
If (ckF1i01 ge '2' or pkF1i01 ge '2') then DRISK80=1;
else if (ckF1i01 ne '' or pkF1i01 ne '') then DRISK80=0;
label DRISK80='Fire, past3mo';

*** Compute DRISKY80 DRISKE80********************************************;
if DRISK80=1 then DRISKE80=1;
else if DRISK80=0 and DRISKE80 in (.,Y,.L,0) then DRISKE80=0;

if DRISK80=1 and DRISK80 ge 0 then DRISK80=DRISK80+1;
else if DRISK80=1 and DRISK80 in (.,Y,.L) then DRISK80 = 1;
else if DRISK80=0 and DRISK80 in (.,.,.L,0) then DRISK80=0;

Label DRISK80='Wavecount: Fire'
DRISKE80='Ever 3 months: Fire';

***Count the number of waves *************;
If DRISK80 ne . then nob80 =nobs80 +1;
Else if DRISK80 = . then nmiss80=nmiss80+1;

*******Lifetime Fire*****;
if (ckF1e01 ge '2' or pkF1e01 ge '2') then DRISKL80=1;
else if DRISKL80 ne 1 then do;
    if (ckF1e01 ne '' or pkF1e01 ge '') then DRISKL80=0;
end;
label DRISKL80='Ever lifetime: Fire';

**********SRISKL80 variables************;
```
SRISKL80=max(of SRISKL80 ckF1v01 pkF1v01);
IF DRISKL80=0 THEN SRISKL80=0;

label SRISKL80='Scale: # Fires ever';

if wave = 1 or wave = 2 then SRISKL80 = .L;
RISK81: War, terrorism

**Risks Factors List**

**Description**

The subject has lived for at least one day in an area in which civil law was disrupted; e.g., in a country at war, or in an area in which civil war or terrorism has disrupted normal daily life.

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Gang warfare was not included here.

Ever/since the last interview information available, therefore DRISKL variable was coded.

No count / scale information available; therefore no SRISK variables.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>p/ckf3i01 (war, terrorism)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAPA</td>
</tr>
<tr>
<td>Y</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 357 of the Omnibus C-CAPA)

Definitions and questions

**WAR OR TERRORISM**

Subject has lived for at least a day in an area in which civil law was disrupted (e.g. a country at war or an area in which civil war or terrorism has disrupted normal life).

- Have you ever been in a war?
- Or somewhere where armies or terrorists were fighting?
  - What happened?
  - When did that happen?
  - What did you see?
  - Were people killed?
  - Were you afraid that people would be killed?
  - Were you afraid that you might be hurt?
  - Or that you would die?
  - How long were you there?

IF EVENT EVER PRESENT, COMPLETE ATtribution AND PAINFUL RECALL, OTHERWISE SKIP TO WITNESS TO EVENT (PAGE 358)

**ATtribution**

- In the last 3 months, has "life event" affected any of the problems we have been talking about?
  - Which ones?
  - In what way?

**PAINFUL RECALL**

- In the last 3 months have thoughts or pictures of "life event" come into your mind?

- Even when you didn’t want them to?
  - What was that like?
  - Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL, OTHERWISE SKIP TO NEXT LIFE EVENT.

**AVOIDANCE**

- Do certain things/thoughts remind you of "life event"?
  - What things?
  - Do you try to avoid these things/thoughts?

**HYPERAROUSAL**

- Since "life event", have you been more jumpy or irritable?
  - Have you had any trouble sleeping?
  - Have you been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

**Coding rules**

<table>
<thead>
<tr>
<th>EVER:WAR, TERRORISM</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP3001</td>
</tr>
<tr>
<td>Ever:Intensity</td>
</tr>
<tr>
<td>CFP3003</td>
</tr>
<tr>
<td>Ever:Duration</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WAR, TERRORISM</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP3101</td>
</tr>
<tr>
<td>Intensity</td>
</tr>
<tr>
<td>CFP3202</td>
</tr>
<tr>
<td>Duration</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = School non-attendance</td>
</tr>
<tr>
<td>2 = Separation anxiety</td>
</tr>
<tr>
<td>3 = Worries/anxiety</td>
</tr>
<tr>
<td>4 = Obsessions/compulsions</td>
</tr>
<tr>
<td>5 = Depression</td>
</tr>
<tr>
<td>6 = Mania</td>
</tr>
<tr>
<td>7 = Physical symptoms</td>
</tr>
<tr>
<td>8 = Food-related behavior</td>
</tr>
<tr>
<td>9 = Hyperactivity/ADD</td>
</tr>
<tr>
<td>10 = Conduct disorder</td>
</tr>
<tr>
<td>11 = Alcohol/drugs</td>
</tr>
<tr>
<td>12 = Psychosis</td>
</tr>
<tr>
<td>13 = Relationships with parent #1 and/or parent #2</td>
</tr>
<tr>
<td>14 = Relationships with other parent #1 and/or other parent #2</td>
</tr>
<tr>
<td>15 = Relationships with other adults</td>
</tr>
<tr>
<td>16 = Sibling relationships</td>
</tr>
<tr>
<td>17 = Peer relationships</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP3X01</td>
</tr>
<tr>
<td>CFP3X02</td>
</tr>
<tr>
<td>CFP3X03</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PAINFUL RECALL SCREEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = Absent</td>
</tr>
<tr>
<td>2 = Present</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP4101</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AVOIDANCE SCREEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = Absent</td>
</tr>
<tr>
<td>2 = Present</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP4102</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HYPERAROUSAL SCREEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = Absent</td>
</tr>
<tr>
<td>2 = Present</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP4103</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

WAR, TERRORISM

The subject has lived for at least one day in an area in which civil law was disrupted; e.g., in a country at war, or in an area in which civil war or terrorism has disrupted normal daily life.

Do not include gang warfare here, code that under Riots or Urban Violence.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
</tr>
<tr>
<td>Missing</td>
<td>.07</td>
<td>5</td>
<td>.53</td>
</tr>
<tr>
<td>0</td>
<td>99.93</td>
<td>6669</td>
<td>98.97</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
<td>.50</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK81VARIABLES

DRISKE81: 'Ever 3 months: War, terrorism'
  - A value of 1 is retained across waves.

DRISKY81: 'Wavecount: War, terrorism, past3mo'
  - Maximum possible value is 9 waves, because DRISK81 was coded in both CAPA and YAPA.
  - The highest value is retained across waves.

DRISKL81: 'Ever lifetime: War, terrorism'
  - Based on the ever/since the last interview raw items.
  - A value of 1 is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)
If (ckF3i01 ge '2' or pkF3i01 ge '2') then DRISK81=1;
else if (ckF3i01 ne '' or pkF3i01 ne '') then DRISK81=0;
label DRISK81='War, terrorism, past3mo';

*** Compute DRISKY81 DRISKE81********************************************;

if DRISK81=1 then DRISKE81=1;
else if DRISK81=0 and DRISKE81 in (.,Y,.L,0) then DRISKE81=0;

if DRISK81=1 and DRISKY81 ge 0 then DRISKY81=DRISKY81+1;
else if DRISK81=1 and DRISKY81 in (.,Y,.L) then DRISKY81 = 1;
else if DRISK81=0 and DRISKY81 in (.,.,Y,.L) then DRISKY81=0;

Label DRISKY81='Wavecount: War, terrorism, past3mo'
DRISKE81='Ever 3 months: War, terrorism';

***Count the number of waves ************;
If DRISK81 ne . then nobs81 =nobs81 +1;
Else if DRISK81 = . then nmiss81=nmiss81+1;

*******Lifetime War, terrorism******;
if (ckF3e01 ge '2' or pkF3e01 ge '2' or DRISKY81 ge 1) then DRISKL81=1;
else if DRISKL81 ne 1 then do;
if (ckF3e01 ne '' or pkF3e01 ge '') then DRISKL81=0;
end;
label DRISKL81='Ever lifetime: War, terrorism';
RISK82: Witness to traumatic event

Definition: The subject witnessed, but was not the victim of, an event carrying serious threat to life or a serious threat of severe physical injury.

Serious means at least that there was a reasonable possibility of death or severe physical injury (including unconsciousness, broken limb, or injury requiring a transfusion). Also includes seeing someone shot or killed, hearing someone raped or beaten in an adjacent room, seeing another person killed or severely injured in an accident.

Includes events that happened to family members, friends, acquaintances, and strangers.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Ever/since the last interview information available; therefore DRISKL variable was coded.

No count / scale information available; therefore no SRISK variables.
<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>c/pkf5i01 (witness to traumatic event)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y†</td>
</tr>
</tbody>
</table>

† Only subject’s self-reports available in YAPA.
**Definitions and questions**

**WITNESS TO EVENT THAT CAUSED, OR HAD POTENTIAL TO CAUSE, DEATH OR SEVERE INJURY**
Person saw or heard but was not the object of an event with potential for life threat or severe physical injury. Include seeing someone shot or killed, hearing someone raped or beaten in an adjacent room, seeing another person killed or severely injured in an accident.

Do not include events seen in movies or on the news.

*Have you ever seen or heard something really terrible happen to anyone?*
Like someone dying?
Or being badly hurt?
Or being beaten up?
What happened?

*Have you ever seen or heard someone in your family hurting or beating up someone else in your family?*

**IF EVENT EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE SKIP TO LEARNED ABOUT EVENT (PAGE 359)**

**ATTRIBUTION**
*In the last 3 months, has "life event" affected any of the problems we have been talking about?*
Which ones?
In what way?

**PAINFUL RECALL**
*In the last 3 months have thoughts or pictures of "life event" come into your mind?*
*Even when you didn't want them to?*
What was that like?
Have you had any nightmares about the event?

**IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.**

**AVOIDANCE**
*Do certain things/thoughts remind you of "life event"?*
What things?
Do you try to avoid these things/thoughts?

**HYPERAROUSAL**
*Since "life event", have you been more jumpy or irritable?*
*Have you had any trouble sleeping?*
*Have you been "on the alert" for bad things happening?*

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

**Coding rules**

<table>
<thead>
<tr>
<th>Codes</th>
<th>CDRF5A01</th>
<th>CDRF5A02</th>
<th>CDRF5A03</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDRF5A01</td>
<td>Person:Perpetrator</td>
<td>Person:Witness</td>
<td>Person:Life Event</td>
</tr>
<tr>
<td>CDRF5A02</td>
<td>Person:Intensity</td>
<td>Person:Intensity</td>
<td>Person:Intensity</td>
</tr>
<tr>
<td>CDRF5A03</td>
<td>Person:Category</td>
<td>Person:Category</td>
<td>Person:Category</td>
</tr>
</tbody>
</table>

**EVER: WITNESS TO EVENT**
0 = Absent
1 = Present, to stranger
2 = Present, to acquaintance
3 = Present, to friend
4 = Present, to family member

**EVER/PERPETRATOR**
0 = No perpetrator
1 = Unknown perpetrator
2 = Acquaintance
3 = Friend
4 = Family member

**WITNESS TO EVENT**
0 = Absent
1 = Present, to stranger
2 = Present, to acquaintance
3 = Present, to friend
4 = Present, to family member

**PERPETRATOR**
0 = No perpetrator
1 = Unknown perpetrator
2 = Acquaintance
3 = Friend
4 = Family member
WITNESS TO EVENT THAT CAUSED, OR HAD POTENTIAL TO CAUSE, DEATH OR SEVERE INJURY

The subject witnessed, but was not the victim of, an event carrying serious threat to life or a serious threat of severe physical injury.

Serious means at least that there was a reasonable possibility of death or severe physical injury.

Severe means physical damage such as unconsciousness, broken limb, or injury requiring a transfusion.

Include seeing someone shot or killed, hearing someone raped or beaten in an adjacent room, seeing another person killed or severely injured in an accident.

Do not include events seen in movies or on the news.

If subject was also at risk, code the event under "Accident", "War", "Riots", etc., as appropriate. Include here only serious events in which the subject was not personally at risk.

Code the relationship to the subject of the person/s injured. If there was more than one person involved, code the closest relationship.

0 = Absent
2 = Injury to stranger
3 = Injury to acquaintance
4 = Injury to friend
5 = Injury to family member

Perpetrator

Code whether the perpetrator of the event (e.g. the driver involved in killing a pedestrian) was known to the subject. If there was more than one perpetrator, code the closest relationship.

0 = No perpetrator
2 = Unknown perpetrator
3 = Acquaintance
4 = Friend
5 = Family member
### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.15</td>
<td>.13</td>
<td>.74</td>
</tr>
<tr>
<td>0</td>
<td>97.96</td>
<td>6551</td>
<td>97.57</td>
</tr>
<tr>
<td>1</td>
<td>1.89</td>
<td>114</td>
<td>1.69</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:** None.
- **CAPA:** None.
- **YAPA:** None.

### OTHER RISK82VARIABLES

**DRISKE82:** 'Ever 3 months: Witness to traumatic event'
- A value of 1 is retained across waves.

**DRISKY82:** 'Wavecount: Witness to traumatic event, past3mo'
- Maximum possible value is 9 waves, because DRISK82 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

**DRISKL82:** 'Ever lifetime: Witness to traumatic event'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

### SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

```sas
If (ckF5i01 ge '2' or pkF5i01 ge '2') then DRISK82=1;
else if (ckF5i01 ne '' or pkF5i01 ne '') then DRISK82=0;
label DRISK82='Witness to traumatic event, past3mo';

*** Compute DRISK82 DRISKE82******************************************************************************;

if DRISK82=1 then DRISKE82=1;
else if DRISK82=0 and DRISKE82 in (.,.,L,0) then DRISKE82=0;
if DRISK82=1 and DRISKY82 ge 0 then DRISKY82=DRISKY82+1;
```

-489-
else if DRISK82=1 and DRISKY82 in (.,Y,L) then DRISKY82 = 1;
else if DRISK82=0 and DRISKY82 in (.,Y,L,0) then DRISKY82 = 0;

Label DRISKY82='Wavecount: Witness to traumatic event, past3mo'
DRISKE82='Ever 3 months: Witness to traumatic event';

***Count the number of waves ************;
If DRISK82 ne . then nob82 =nob82 +1;
Else if DRISK82 = . then nmiss82=nmiss82+1;

******Lifetime Witness to event*****;
if (ckF5e01 ge '2' or pkF5e01 ge '2' or DRISKY82 ge 1) then DRISKL82=1;
else if DRISKL82 ne 1 then do;
   if (ckF5e01 ne '' or pkF5e01 ge '') then DRISKL82=0;
end;

label DRISKL82='Ever lifetime: Witness to traumatic event, past3mo';
RISK83: Learned about traumatic event

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

**DESCRIPTION**

**Definition:** The subject learned about, but did not witness, an event carrying serious threat to life or a serious threat of severe physical injury to a loved one.

"Serious" means there was a reasonable possibility of death.

"Severe" means physical damage such as unconsciousness, broken limb, or injury requiring a transfusion.

"Loved one" here means first or second degree relative, or close friend. First degree relatives include the subject's parents, siblings, spouse, or own children. Second degree relatives include aunts, uncles, cousins, and grandparents.

Includes the loved one being shot, raped, beaten, or badly injured in an accident.

**Informant:** Parent and child, using the either/or rule for CAPA observations.

Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information available, therefore DRISKL variable was coded.

No count / scale information available; therefore no SRISK variables.

Death of a loved one is coded in RISK77.
**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y¹</td>
</tr>
</tbody>
</table>

**c/pkf7i01** (learned about traumatic event)

¹ Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 359 of the Omnibus C-CAPA)

Definitions and questions

LEARNED ABOUT EVENT THAT CAUSED, OR HAD POTENTIAL TO CAUSE, SEVERE INJURY OR DEATH

Person learned about, but did not see or hear, an event with serious potential for life threat or severe physical injury to a loved one (e.g., first or second degree relative, or a close personal friend).

CODE DEATH OF LOVED ONE ON PAGE 353.
CODE DEATH OF SIBLING OR PEER ON PAGE 354.

"Has someone you really care about ever had anything really terrible happen to him/her?"

Or been badly hurt?
Or been beaten up?
What happened?

IF EVENT EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE SKIP TO LEARNED ABOUT EXPOSURE TO NOXIOUS AGENT

ATTRIBUTION
"In the last 3 months, has "life event" affected any of the problems we have been talking about?"
Which ones?
In what way?

PAINFUL RECALL
"In the last 3 months have thoughts or pictures of "life event" come into your mind?"

"Even when you didn't want them to?"
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
"Do certain things/thoughts remind you of "life event"?"
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
"Since "life event", have you been more jumpy or irritable?"
"Have you had any trouble sleeping?"
"Have you been "on the alert" for bad things happening?"

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST

Coding rules

EVER: LEARNED ABOUT EVENT
0 = Absent
2 = Present, to friend
3 = Present, to 2nd degree relative
4 = Present, to 1st degree relative

EVER: PERPETRATOR
0 = No perpetrator
2 = Unknown perpetrator
3 = Acquaintance
4 = Friend
5 = Family member

LEARNED ABOUT EVENT
0 = Absent
2 = Present, to friend
3 = Present, to 2nd degree relative
4 = Present, to 1st degree relative

PERPETRATOR
0 = No perpetrator
2 = Unknown perpetrator
3 = Acquaintance
4 = Friend
5 = Family member

Attributes of life event as contributing to problem with:
1 = School non-attendance
2 = Separation anxiety
3 = Worry/anxiety
4 = Obsessions/compulsions
5 = Depression
6 = Marit
7 = Physical symptoms
8 = Food-related behavior
9 = Hyperactivity/ADD
10 = Conduct disorder
11 = Alcohol/drugs
12 = Psychosis
13 = Relationships with parent #1 and/or parent #2
14 = Relationships with other parent #1 and/or other parent #2
15 = Relationships with other adults
16 = Sibling relationships
17 = Peer relationships

PAINFUL RECALL SCREEN
0 = Absent
2 = Present

AVOIDANCE SCREEN
0 = Absent
2 = Present

HYPERAROUSAL SCREEN
0 = Absent
2 = Present
GLOSSARY NOTES

LEARNED ABOUT AN EVENT THAT CAUSED, OR HAD POTENTIAL TO CAUSE, SEVERE INJURY OR DEATH

The subject learned about, but did not witness, an event carrying serious threat to life or a serious threat of severe physical injury to a loved one.

"Serious" means there was a reasonable possibility of death.

"Severe" means physical damage such as unconsciousness, broken limb, or injury requiring a transfusion.

"Loved one" means first or second degree relative, or close friend. First degree relatives include the subject's parents, siblings, spouse, or own children. Second degree relatives include aunts, uncles, cousins, and grandparents.

Include the loved one being shot, raped, beaten, or badly injured in an accident.

If the subject was also at risk, code the event under "Accident", "War", "Riots", etc., as appropriate. Include here only serious events in which the subject was not personally at risk.

Do not include Death of a Loved One or Death of A Sibling or Peer here.

Perpetrator

Code whether the perpetrator of the event was known to the subject. If there was more than one perpetrator, code the closest relationship.

0 = No perpetrator
2 = Unknown perpetrator
3 = Acquaintance
4 = Friend
5 = Family member

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>4.16</td>
<td>7</td>
<td>.72</td>
</tr>
<tr>
<td>0</td>
<td>95.75</td>
<td>6419</td>
<td>98.29</td>
</tr>
<tr>
<td>1</td>
<td>4.16</td>
<td>248</td>
<td>.98</td>
</tr>
</tbody>
</table>

Missing data notes:
• PAPA:

• CAPA: None.

• YAPA: None.

OTHER RISK83VARIABLES

DRISKE83: 'Ever 3 months: Learned about traumatic event'
  • A value of 1 is retained across waves.

DRISKY83: 'Wavecount: Learned about traumatic event, past3mo'
  • Maximum possible value is 9 waves, because DRISK83 was coded in both CAPA and YAPA.
  • The highest value is retained across waves.

DRISKL83: 'Ever lifetime: Learned about traumatic event'
  • A value of 1 is retained for the remaining waves.
  • A value of 1 is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)
(09/15/2008)

If (ckF7i01 ge '2' or pkF7i01 ge '2') then DRISK83=1;
else if (ckF7i01 ne ' ' or pkF7i01 ne ' ') then DRISK83=0;
label DRISK83='Learned about traumatic event, past3mo';

*** Compute DRISKY83 DRISKE83*****************************************************;

if DRISK83=1 then DRISKE83=1;
else if DRISK83=0 and DRISKE83 in (.,Y.,L,0) then DRISKE83=0;

if DRISK83=1 and DRISKY83 ge 0 then DRISKY83=DRISKY83+1;
else if DRISK83=1 and DRISKY83 in (.,Y.,L) then DRISKY83 = 1;
else if DRISK83=0 and DRISKY83 in (.,.,L,0) then DRISKY83=0;

Label DRISKY83='Wavecount: Learned about traumatic event, past3mo'
DRISKE83='Ever 3 months: Learned about traumatic event';

***Count the number of waves ************;
If DRISK83 ne . then nob83 =nobs83 +1;
Else if DRISK83 = . then nmiss83=nmiss83+1;

******Lifetime Learned about event******;
if (ckF7e01 ge '2' or pkF7e01 ge '2' or DRISKY83 ge 1) then DRISKL83=1;
else if DRISKL83 ne 1 then do;
    if (ckF7e01 ne '' or pkF7e01 ge '') then DRISKL83=0;
end;
label DRISKL83='Ever lifetime: Learned about traumatic event';
RISK84: Exposure to noxious agent

**Risks Factors List**

**Description**

The subject learned that s/he had been exposed to a noxious agent (i.e., a chemical or an infectious agent) capable of causing death or severe physical injury.

Noxious agents here include chemicals, environmental contaminants such as PCP in the soil, infectious agents such as HIV, radiation after a nuclear accident, or accidental ingestion of a toxic substance, such as a pesticide). Do not include fluoridated water, or exposure to usually nonlethal illnesses like measles, whatever the opinion of the subject.

**Informant:** Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Ever/since the last interview information available, therefore DRISKL variable was coded.

No count / scale information available; therefore no SRISK variables.

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>c/pkf9i01 (exposure to noxious agent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAPA</td>
</tr>
<tr>
<td>Y</td>
</tr>
</tbody>
</table>

\dagger Only subject’s self-reports available in YAPA.
LEARNED ABOUT EXPOSURE TO NOXIOUS AGENT

Person learned about exposure to noxious agent such as chemicals, environmental contaminants, infectious agents such as HIV, or other poisons capable of causing death or severe physical injury. Include radiation exposure after a nuclear power plant accident or accidental ingestion of a toxic substance like pesticide. Do not include fluoridated water or common illnesses like chicken pox.

“Have you ever had contact with anything that you thought might make you sick or die?
Like chemicals, radiation, or other poisons?

“Or to a disease that you could die from?
What happened?

IF EVENT EVER PRESENT, COMPLETE ATtribution AND PAINful RECALL, OTHERWISE SKIP TO CAUSING DEATH OR SEVERE HARM (PAGE 381)

ATtribution
“In the last 3 months, has “life event” affected any of the problems we have been talking about?
Which ones?
In what way?

PAINful RECALL
“In the last 3 months have thoughts or pictures of “life event” come into your mind?

“Even when you didn’t want them to?
What was that like?
Have you had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE
“Do certain things/thoughts remind you of “life event”?
What things?
Do you try to avoid these things/thoughts?

HYPERAROUSAL
“Since “life event”, have you been more jumpy or irritable?
“Have you had any trouble sleeping?
“Have you been “on the alert” for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST
GLOSSARY NOTES

LEARNED ABOUT EXPOSURE TO NOXIOUS AGENT

The subject learned that s/he had been exposed to a noxious agent capable of causing death or severe physical injury (e.g. chemicals, environmental contaminants such as PCP in the soil, infectious agents such as HIV, radiation after a nuclear accident, or accidental ingestion of a toxic substance, such as a pesticide). Do not include fluoridated water, or exposure to usually nonlethal illnesses like measles, whatever the opinion of the subject.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.08</td>
<td>6</td>
<td>.70</td>
</tr>
<tr>
<td>0</td>
<td>99.67</td>
<td>6659</td>
<td>99.26</td>
</tr>
<tr>
<td>1</td>
<td>.25</td>
<td>9</td>
<td>.04</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK84VARIABLES

DRISKE84: 'Ever 3 months: Exposure to noxious agent'
- A value of 1 is retained across waves.

DRISKY84: 'Wavecount: Exposure to noxious agent, past3mo'
- Maximum possible value is 9 waves, because DRISK84 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

DRISKL84: 'Ever lifetime: Exposure to noxious agent'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)
If (ckF9i01 ge '2' or pkF9i01 ge '2') then DRISK84=1;
else if (ckF9i01 ne ' ' or pkF9i01 ne ' ') then DRISK84=0;
label DRISK84='Exposure to noxious agent, past3mo';

*** Compute DRISKY84 DRISKE84****************************************************************;
if DRISK84=1 then DRISKE84=1;
else if DRISK84=0 and DRISKE84 in (.,,.L,0) then DRISKE84=0;
if DRISK84=1 and DRISKY84 ge 0 then DRISKY84=DRISKY84+1;
else if DRISK84=1 and DRISKY84 in (.,,.L) then DRISKY84 = 1;
else if DRISK84=0 and DRISKY84 in (.,,.L,0) then DRISKY84=0;

Label DRISKY84='Wavecount: Exposure to noxious agent, past3mo'
DRISKE84='Ever 3 months: Exposure to noxious agent';

*** Count the number of waves ************;
If DRISK84 ne . then nobs84 =nobs84 +1;
Else if DRISK84 = . then nmiss84=nmiss84+1;

******** Lifetime Exposure to noxious agent*****;
if (ckF9e01 ge '2' or pkF9e01 ge '2' or DRISKY84 ge 1) then DRISKL84=1;
else if DRISKL84 ne 1 then do;
    if (ckF9e01 ne ' ' or pkF9e01 ge ' ') then DRISKL84=0;
end;
label DRISKL84='Ever lifetime: Exposure to noxious agent';
RISK85: Caused death, severe harm

Description: The subject unintentionally or intentionally caused an event that resulted in death or severe physical damage to others.

Includes causing a car accident, shooting another person, and starting a fire that injured others.

Includes situations in which the subject accompanied someone else who harmed another person, and in which the subject was somehow involved in the cause of harm.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

Ever/since the last interview information available, therefore DRISKL variable was coded.

No count / scale information available; therefore no SRISK variables.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>p/ckg1i01 (exposure to noxious agent)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y†</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION (from p. 361 of the Omnibus C-CAPA)

Definitions and questions

**CAUSING DEATH OR SEVERE HARM**

Person caused an event resulting in death or severe physical injury.

Include causing a car accident, shooting or otherwise injuring another person, starting a fire. Do not include delusional guilt over events not under subject's control.

*“Have you or someone you were with ever hurt another person badly?”*

*“Or caused another person to die?”*  
*What happened?*  
*Did you mean to hurt him/her?*  
*Was it an accident?*

**IF EVENT EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL OTHERWISE SKIP TO PHYSICAL VIOLENCE (PAGE 362)**

**ATTRIBUTION**

*“In the last 3 months, has “life event” affected any of the problems we have been talking about?”*  
*Which ones?*  
*In what way?*

**PAINFUL RECALL**

*“In the last 3 months have thoughts or pictures of “life event” come into your mind?”*  
*“Even when you didn’t want them to?”*  
*What was that like?*  
*Have you had any nightmares about the event?*

**IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.**

**AVOIDANCE**

*“Do certain things/thoughts remind you of “life event”?*  
*What things?*  
*Do you try to avoid these things/thoughts?*

**HYPERAROUSAL**

*“Since “life event”, have you been more jumpy or irritable?*  
*Have you had any trouble sleeping?*  
*Have you been “on the alert” for bad things happening?*

**IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST**

**Coding rules**

**EVER:CAUSING DEATH OR SEVERE HARM**

0 = Absent  
2 = Severe harm  
3 = Death

**EVER:PERSON HURT**

2 = Stranger  
3 = Acquaintance  
4 = Friend  
5 = Family member

**EVER:INTENTIONALITY**

0 = Harm was accidental  
2 = Intended to hurt  
3 = Intended to kill

**CAUSING DEATH OR SEVERE HARM as above**

**PERSON HURT as above**

**INTENTIONALITY as above**

**ATTRIBUTION OF LIFE EVENT AS CONTRIBUTING TO PROBLEM WITH:**

1 = School non-attendance  
2 = Separation anxiety  
3 = Worry/instability  
4 = Obsessions/compulsions  
5 = Depression  
6 = Mania  
7 = Physical symptoms  
8 = Food-related behavior  
9 = Hyperactivity/ADD  
10 = Conduct disorder  
11 = Alcohol/drugs  
12 = Psychosis  
13 = Relationships with parent #1 and/or parent #2  
14 = Relationships with other parent #1 and/or other parent #2  
15 = Relationships with other adults  
16 = Sibling relationships  
17 = Peer relationships

**PAINFUL RECALL SCREEN**

0 = Absent  
2 = Present

**AVOIDANCE SCREEN**

0 = Absent  
2 = Present

**HYPERAROUSAL SCREEN**

0 = Absent  
2 = Present

Codes

<table>
<thead>
<tr>
<th>CR01</th>
<th>CRS1</th>
<th>CRS2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ever:Intensity</td>
<td>001</td>
<td></td>
</tr>
<tr>
<td>/ /</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>X01</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>X02</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>X03</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>X04</td>
</tr>
<tr>
<td></td>
<td>X05</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>X06</td>
</tr>
<tr>
<td></td>
<td></td>
<td>X07</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

CAUSING DEATH OR SEVERE HARM

The subject caused an event that resulted in death or severe physical damage to others. Include causing a car accident, shooting another person, and starting a fire that injured others. Include situations in which the subject accompanied someone else who harmed another person, and in which the subject was somehow involved in the cause of harm.

Do not code an uninvolved witness, even if they accompanied the person causing harm. Do not include delusional guilt over events not under the subject's control. Code intensity, the degree of relationship with the person hurt, and intentionality. If more than one person was involved, code the closest relationship and the highest level of intentionality.

Person Hurt

2 = Stranger
3 = Acquaintance
4 = Friend
5 = Family member

Intentionality

0 = The harm was accidental. Include situations in which the subject only intended to frighten the victim.
2 = The subject intended to hurt or injure the victim
3 = The subject intended to kill

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (weighted %)</th>
<th>N</th>
<th>CAPA (ages 9-16) (weighted %)</th>
<th>N</th>
<th>YAPA (ages 19-21) (weighted %)</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>99.86</td>
<td>6665</td>
<td>.85</td>
<td>21</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>.08</td>
<td>7</td>
<td>.06</td>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: None.
- YAPA: None.
OTHER RISK85 VARIABLES

DRISKE85: 'Ever 3 months: Caused death, severe harm'
- A value of 1 is retained across waves.

DRISKY85: 'Wavecount: Caused death, severe harm, past3mo'
- Maximum possible value is 9 waves, because DRISK85 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

DRISKL85: 'Ever lifetime: Caused death, severe harm'
- Based on the ever/since the last interview raw items.
- A value of 1 is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

If (ckG1i01 ge '2' or pkG1i01 ge '2') then DRISK85=1;
else if (ckG1i01 ne '' or pkG1i01 ne '') then DRISK85=0;
label DRISK85='Caused death, severe harm';

*** Compute DRISKY85 DRISKE85 ********************************************;

if DRISK85=1 then DRISKE85=1;
else if DRISK85=0 and DRISKE85 in (.,.Y,.L,0) then DRISKE85=0;

if DRISK85=1 and DRISKY85 ge 0 then DRISKY85=DRISKY85+1;
else if DRISK85=1 and DRISKY85 in (.,.Y,.L) then DRISKY85=1;
else if DRISK85=0 and DRISKY85 in (.,.Y,.L,0) then DRISKY85=0;

Label DRISKY85='Wavecount: Caused death, severe harm'
DRISKE85='Ever 3 months: Caused death, severe harm';

*** Count the number of waves ************;
If DRISK85 ne . then nobs85=nobs85+1;
Else if DRISK85 = . then nmiss85=nmiss85+1;

****** Lifetime Cause death, severe harm******;
if (ckG1e01 ge '2' or pkG1e01 ge '2' or DRISKY85 ge 1) then DRISKL85=1;
else if DRISKL85 ne 1 then do;
if (ckG1e01 ne '' or pkG1e01 ge '') then DRISKL85=0;
end;
label DRISKL85='Ever lifetime: Cause death, severe harm';
RISK86: Household income is below the federal poverty level

**DESCRIPTION**

**Definition:** The household income is below the federal poverty level.

**Informant:** Parent reports income in PAPA and CAPA. Subject reports income in YAPA.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available, therefore no DRISKL variable.

Scale information (SRISK) available.

Max value for income is greater than 60k.

Other poverty-related variables in this dataset include: low education (RISK87), low occupational prestige (RISK88), unemployment (RISK3), and material hardship (RISK46).

RISK1 is an SES composite (consisting of RISK86, RISK87, RISK88).

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>psb1x01 (CAPA; family income before taxes this past year)</td>
<td>Y</td>
<td>Y</td>
<td>Y^l</td>
</tr>
<tr>
<td>csb1x01 (YAPA; family income before taxes this past year)</td>
<td>Y</td>
<td>Y</td>
<td>Y^l</td>
</tr>
<tr>
<td>p/caa6x01 (family structure: siblings / other children in house)</td>
<td>Y</td>
<td>Y</td>
<td>Y^l</td>
</tr>
<tr>
<td>p/caa6x05 (family structure: siblings / other children in house)</td>
<td>Y</td>
<td>Y</td>
<td>Y^l</td>
</tr>
</tbody>
</table>
p/caa6x09 (family structure: siblings / other children in house)   Y   Y   Y
p/caa6x13 (family structure: siblings / other children in house)   Y   Y   Y
p/caa6x17 (family structure: siblings / other children in house)   Y   Y   Y
p/caa6x21 (family structure: siblings / other children in house)   Y   Y   Y
p/caa6x25 (family structure: siblings / other children in house)   Y   Y   Y
p/caa6x29 (family structure: siblings / other children in house)   Y   Y   Y
p/caa6x33 (family structure: siblings / other children in house)   Y   Y   Y
paa8x01-paa8x10 (family structure: others in house)   Y   Y   Y

car2i01 (living situation/ home situation; YAPA)   Y

csc2i01 (personal income; YAPA)   Y

csc3i01 (independent household income, YAPA)   Y

csc5i01 (parental income; YAPA)   Y

Only subject’s self-reports available in YAPA.
SAMPLE INTERVIEW SECTION

Child and Adolescent Services Assessment: Parent Report Version

Definitions and questions

FAMILY FINANCIAL INFORMATION

*How well can you take care of all your financial needs with the money you (and your family) have?

*Very well, fairly well, or poorly?

How well can you meet your payments?
Are your expenses too heavy that you cannot meet them?
Do you have some difficulty meeting them?
Or are your payments no problem to you?

Do you have financial resources to meet emergencies?

*Where does the money come from to take care of you and your family?

Full-time work?
Part-time work?
Alimony or child support?
Social security?
Unemployment compensation?
Supplemental Security Income for subject child's disability?
(Income supplement for low income people with disabilities such as blindness, mental illness)
Supplemental Security Income for low income aged or disabled person other than subject child?
Social Security disability income? (Paid to former workers, who are now disabled, who paid into the system sufficiently, or their dependents/disabled dependents/disabled beneficiaries. After age 65, SSDI payments become retirement payments under Social Security.)

Other form of disability income?
Pension?
Welfare? (AFDC, etc.)
Food stamps?
Savings or investments?
Other?

CODE IN ORDER OF MAGNITUDE, AS FAR AS POSSIBLE

*What was your total family income before taxes this past year?

THE AMOUNT SHOULD INCLUDE INCOME FROM ALL SOURCES INCLUDING SALARIES, WAGES, INVESTMENTS, SOCIAL SECURITY, PENSIONS, UNEMPLOYMENT, DISABILITY, ALimony, CHILD SUPPORT, WELFARE, ETC.

Coding rules

COVERAGE
0= Very Well
1= Fairly Well
2= Poorly
X= Do not know

INCOME SOURCES
A=Full-time work, partner #1
B=Full-time work, partner #2
C=Full-time work, child
D=Full-time work, other
E=Part-time work, partner #1
F=Part time work, partner #2
G=Part-time work, child
H=Part-time work, other
I=Unemployment, partner #1
J=Unemployment, partner #2
K=Unemployment, child
L=Unemployment, other
M=Alimony
N=Child support
O=Social security
P=Disability payment
Q=Pension
R=Welfare (AFDC, etc.)
T=Food stamps
U=Savings
V=Other legal
W=Illegal
X=Do not know
Y=SSI for subject child
Z=SSI for other person
Z1=SSDI

FAMILY INCOME
0= no income
01= 0.001 - 5,000
02= 5,001 - 10,000
03= 10,001 - 15,000
04= 15,001 - 20,000
05= 20,001 - 25,000
06= 25,001 - 30,000
07= 30,001 - 35,000
08= 35,001 - 40,000
09= 40,001 - 45,000
10= 45,001 - 50,000
11= 50,001 - 55,000
12= 55,001 - 60,000
13= Over 60,000

Household Income (YAPA)
## FAMILY FINANCIAL INFORMATION

**Note:** Supplemental Security Income (SSI) is an income supplement for low income people with disabilities such as blindness, mental illness.

**Note:** Social Security Disability Income (SSDI) is paid to former workers, who are now disabled, who paid into the system sufficiently, or their dependents/disabled beneficiaries. After age 65, SSDI payments become retirement payments under Social Security.

**Note:** Code “Income Sources” in order of magnitude, as far as possible.

**Note:** The amount of “Family Income” should include income from all sources including salaries, wages, investments, social security, pensions, unemployment, disability, alimony, child support, welfare, etc.

**Family has income. (Interviewer does not ask!)**

**How well can you take care of all of your financial needs with the money that you (and your family) have?**

**Very well, fairly well, or poorly?**

**How well can you meet your payments?**

**Are your expenses so heavy that you cannot meet them?**

**Do you have some difficulty meeting them?**

**Or are your payments no problem to you?**

**Do you have financial resources to meet emergencies?**

**Where does the money come from to take care of you and your family?**

- **Full-time work?**
- **Part-time work?**
- **Alimony or child support?**
- **Social Security?**
- **Unemployment compensation?**
- **Supplemental Security Income for subject child’s disability?**
- **Supplemental Security Income for low income aged or disabled person other than subject child?**
- **Social Security Disability Income?**
- **Other form of disability income?**
- **Pension?**
- **Welfare (AFDC, etc.)?**
- **Food stamps?**
- **Savings or investments?**
- **Other?**

**What was your total family income before taxes this past year?**

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAMILY INCOME</td>
<td>XYZ0X73</td>
</tr>
<tr>
<td>0 = Absent</td>
<td>Intensity</td>
</tr>
<tr>
<td>2 = Present</td>
<td></td>
</tr>
<tr>
<td>COVERAGE</td>
<td>PSA0X01</td>
</tr>
<tr>
<td>0 = Very Well.</td>
<td></td>
</tr>
<tr>
<td>1 = Fairly Well.</td>
<td></td>
</tr>
<tr>
<td>2 = Poorly</td>
<td></td>
</tr>
<tr>
<td>INCOME SOURCES</td>
<td>PSB0X01</td>
</tr>
<tr>
<td>1 = Full-time work, Parent #1. (1 = A)</td>
<td></td>
</tr>
<tr>
<td>2 = Full-time work, Parent #2. (2 = B)</td>
<td>PSB0X02</td>
</tr>
<tr>
<td>3 = Full-time work, Child. (3 = C)</td>
<td></td>
</tr>
<tr>
<td>4 = Full-time work, Other. (4 = D)</td>
<td></td>
</tr>
<tr>
<td>5 = Part-time work, Parent #1. (5 = E)</td>
<td></td>
</tr>
<tr>
<td>6 = Part-time work, Parent #2. (6 = F)</td>
<td></td>
</tr>
<tr>
<td>7 = Part-time work, Child. (7 = G)</td>
<td></td>
</tr>
<tr>
<td>8 = Part-time work, Other. (8 = H)</td>
<td></td>
</tr>
<tr>
<td>9 = Unemployment, Parent #1. (9 = I)</td>
<td></td>
</tr>
<tr>
<td>10 = Unemployment, Parent #2. (10 = J)</td>
<td></td>
</tr>
<tr>
<td>11 = Unemployment, Child. (11 = K)</td>
<td></td>
</tr>
<tr>
<td>12 = Unemployment, Other. (12 = L)</td>
<td></td>
</tr>
<tr>
<td>13 = Alimony. (13 = M)</td>
<td></td>
</tr>
<tr>
<td>14 = Child Support. (14 = N)</td>
<td></td>
</tr>
<tr>
<td>15 = Social Security. (15 = O)</td>
<td></td>
</tr>
<tr>
<td>16 = Disability Payment. (16 = P)</td>
<td></td>
</tr>
<tr>
<td>17 = Pension. (17 = Q)</td>
<td></td>
</tr>
<tr>
<td>18 = Welfare (AFDC, etc.). (18 = R)</td>
<td></td>
</tr>
<tr>
<td>19 = Food Stamps. (19 = T)</td>
<td></td>
</tr>
<tr>
<td>20 = Savings. (20 = U)</td>
<td></td>
</tr>
<tr>
<td>21 = Other Legal. (21 = V)</td>
<td></td>
</tr>
<tr>
<td>22 = Illegal. (22 = W)</td>
<td></td>
</tr>
<tr>
<td>23 = SSI for Subject Child. (23 = Y)</td>
<td></td>
</tr>
<tr>
<td>24 = SSI for Other Person. (24 = Z)</td>
<td></td>
</tr>
<tr>
<td>25 = SSDI. (25 = Z1)</td>
<td></td>
</tr>
<tr>
<td>FAMILY INCOME</td>
<td>PSB13001</td>
</tr>
<tr>
<td>0 = No Income.</td>
<td></td>
</tr>
</tbody>
</table>
### YAPA (GSMS) 2.0.0

<table>
<thead>
<tr>
<th>Definitions and questions</th>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = 0,001 - 5,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 = 5,001 - 10,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 = 10,001 - 15,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 = 15,001 - 20,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 = 20,001 - 25,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6 = 25,001 - 30,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7 = 30,001 - 35,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8 = 35,001 - 40,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9 = 40,001 - 45,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10 = 45,001 - 50,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>11 = 50,001 - 55,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 = 55,001 - 60,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>13 = Over 60,000</td>
<td></td>
</tr>
</tbody>
</table>
### GLOSSARY NOTES

None.

### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>7.50</td>
<td>90</td>
<td>7.06</td>
</tr>
<tr>
<td>0</td>
<td>73.98</td>
<td>729</td>
<td>74.18</td>
</tr>
<tr>
<td>1</td>
<td>18.51</td>
<td>275</td>
<td>18.76</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: no notes.
- CAPA: no notes.
- YAPA: no notes.

### OTHER RISK86 VARIABLES

**DRISKE86:** 'Ever 3 months: Household income <federal poverty level'
- A value of 1 is retained across waves.

**DRISKY86:** 'Wavecount: Household income <federal poverty level, past3mo'
- Maximum possible value for DRISKY86 is 7 waves, because DRISK86 was only coded in the CAPA.
- Maximum possible value for DRISKY86A is 2 waves, because DRISK86A was only coded in the YAPA.
- The highest value is retained across waves.

**SRISK86:** 'Scale: Midpoint of CAPA household income category'
- Based on PSB1X01.
- Because each value on scale reflects a range of incomes (e.g., $5,001-10,000), the midpoint of the scale (e.g., $7,500) was assigned to SRISK.

**SRISKW86:** 'Worst ever: Lowest household income';
- Reflects lowest income ever.
• The lowest value of SRISK (i.e., the lowest income) is retained across waves.

**SAS CODE** (Note: retain statements etc. for longitudinal variable not included here)

```sas
*papa code; updated (02/10/10)

/******************************************************************************
Risk 86 INCOME
******************************************************************************/

/* program to assign poverty v. non-poverty status based on family size
 and income */
/* creates a dichotomous variable -- POVERTY -- for which
  1 = below poverty line, 0 = above poverty line */

*** GPK: corrected code to require a value to get ***;
*** counted for inhouse/famsize ***;
*** old code just had: else size2(I)=1 ***;
*** Resulted in blanks getting counted as family member. ***;

array sizep {19} paa6x01 paa6x05 paa6x09 paa6x13 paa6x17 paa6x21 paa6x25
   paa6x29 paa6x33 paa8x01-paa8x10;
array size2 {19} membe1-membe19;

if psex ne' ' then do I=1 to 19;
   if sizep{I} ge 1 then size2{I}=1;
   else if sizep{I} =0 or sizep{I} = 'S' then size2{I}=0;
end;

* computing number of people child lives with ;
inhouse=sum(of membe1-membe19);
label inhouse='N.of other family members in household';

* adding the child, to create total number of people in household ;
famsize=sum(1,inhouse);
label famsize='Size of family in household inc.index child';

income=psb1x01*1;

*** income fix: income should not be higher than category 13 ***;
*** it may be higher due to the sum of two categories above ***;
   if income ^=. then income=min(income,13);
label income='Annual household income,all sources';

*** make a variable to reflect the midpoint of the income category ***;
   if income=0 then incmdpt=0;
   else if income=1 then incmdpt=2500;
   else if income=2 then incmdpt=7500;
   else if income=3 then incmdpt=12500;
   else if income=4 then incmdpt=17500;
```

-511-
else if income=5 then incmdpt=22500;
else if income=6 then incmdpt=27500;
else if income=7 then incmdpt=32500;
else if income=8 then incmdpt=37500;
else if income=10 then incmdpt=47500;
else if income=11 then incmdpt=52500;
else if income=12 then incmdpt=57500;
else if income=13 then incmdpt=62500;

label incmdpt='Income level (psb1x01) midpoint';

*** see d:\gpk\sas\datasets\wave1\PovArray.sas for updates ***;

*** make array for poverty standards across years ***;
*** where i=famsize (1-9+) and j=wave (1-16) ***;
*** census source: http://www.census.gov/hhes/www/poverty/threshld/thresh05.html***;

*** poverty Threshold levels created in programd ***;
*** d:\gpk\sas\datasets\wave1\PovArray.sas ***;

array thres[9,17];

*** poverty year=1992 ***;
thres[1,1]=1;
thres[2,1]=2;
thres[3,1]=2;
thres[4,1]=3;
thres[5,1]=3;
thres[6,1]=4;
thres[7,1]=4;
thres[8,1]=5;
thres[9,1]=6;

*** poverty year=1993 ***;
thres[1,2]=1;
thres[2,2]=2;
thres[3,2]=2;
thres[4,2]=3;
thres[5,2]=3;
thres[6,2]=4;
thres[7,2]=4;
thres[8,2]=5;
thres[9,2]=6;

*** poverty year=1994 ***;
thres[1,3]=2;
thres[2,3]=2;
ths[3,3]=2;
ths[4,3]=3;
ths[5,3]=4;
ths[6,3]=4;
ths[7,3]=5;
ths[8,3]=5;
ths[9,3]=6;

*** poverty year=1995 ***;
ths[1,4]=2;
thres[2,4]=2;
ths[3,4]=2;
\[
\text{thres}[4,4]=3 \\
\text{thres}[5,4]=4 \\
\text{thres}[6,4]=4 \\
\text{thres}[7,4]=5 \\
\text{thres}[8,4]=5 \\
\text{thres}[9,4]=6 \\

\text{*** poverty year=1996 ***;}
\text{thres}[1,5]=2 \\
\text{thres}[2,5]=2 \\
\text{thres}[3,5]=3 \\
\text{thres}[4,5]=3 \\
\text{thres}[5,5]=4 \\
\text{thres}[6,5]=4 \\
\text{thres}[7,5]=5 \\
\text{thres}[8,5]=5 \\
\text{thres}[9,5]=6 \\

\text{*** poverty year=1997 ***;}
\text{thres}[1,6]=2 \\
\text{thres}[2,6]=2 \\
\text{thres}[3,6]=3 \\
\text{thres}[4,6]=4 \\
\text{thres}[5,6]=4 \\
\text{thres}[6,6]=4 \\
\text{thres}[7,6]=5 \\
\text{thres}[8,6]=6 \\
\text{thres}[9,6]=7 \\

\text{*** poverty year=1998 ***;}
\text{thres}[1,7]=2 \\
\text{thres}[2,7]=2 \\
\text{thres}[3,7]=3 \\
\text{thres}[4,7]=4 \\
\text{thres}[5,7]=5 \\
\text{thres}[6,7]=5 \\
\text{thres}[7,7]=6 \\
\text{thres}[8,7]=7 \\
\text{thres}[9,7]=7 \\

\text{*** poverty year=1999 ***;}
\text{thres}[1,8]=2 \\
\text{thres}[2,8]=2 \\
\text{thres}[3,8]=3 \\
\text{thres}[4,8]=3 \\
\text{thres}[5,8]=4 \\
\text{thres}[6,8]=5 \\
\text{thres}[7,8]=5 \\
\text{thres}[8,8]=6 \\
\text{thres}[9,8]=7 \\

\text{*** poverty year=2000 ***;}
\text{thres}[1,9]=2 \\
\text{thres}[2,9]=2 \\
\text{thres}[3,9]=3 \\
\text{thres}[4,9]=4 \\
\text{thres}[5,9]=4 \\
\text{thres}[6,9]=5 \\
\text{thres}[7,9]=5 \\
\text{thres}[8,9]=6 \\
\text{thres}[9,9]=7 \\
\]
*** poverty year=2001 ***;
ths[1,10]=2;
ths[2,10]=2;
ths[3,10]=3;
ths[4,10]=4;
ths[5,10]=4;
ths[6,10]=5;
ths[7,10]=6;
ths[8,10]=6;
ths[9,10]=7;

*** poverty year=2002 ***;
ths[1,11]=2;
ths[2,11]=2;
ths[3,11]=3;
ths[4,11]=4;
ths[5,11]=4;
ths[6,11]=5;
ths[7,11]=6;
ths[8,11]=6;
ths[9,11]=7;

*** poverty year=2003 ***;
ths[1,12]=2;
ths[2,12]=2;
ths[3,12]=3;
ths[4,12]=4;
ths[5,12]=4;
ths[6,12]=5;
ths[7,12]=6;
ths[8,12]=6;
ths[9,12]=8;

*** poverty year=2004 ***;
ths[1,13]=2;
ths[2,13]=2;
ths[3,13]=3;
ths[4,13]=4;
ths[5,13]=5;
ths[6,13]=5;
ths[7,13]=6;
ths[8,13]=7;
ths[9,13]=8;

*** poverty year=2005 ***;
ths[1,14]=2;
ths[2,14]=3;
ths[3,14]=3;
ths[4,14]=4;
ths[5,14]=5;
ths[6,14]=5;
ths[7,14]=6;
ths[8,14]=7;
ths[9,14]=8;

*** poverty year=2006 ***;
ths[1,15]=2;
ths[2,15]=3;
ths[3,15]=3;
ths[4,15]=4;
ths[5,15]=5;
ths[6,15]=6;
thres[7,15]=6 ;
thres[8,15]=7 ;
thres[9,15]=8 ;

*** poverty year=2007 ***;
thres[1,16]=2 ;
thres[2,16]=3 ;
thres[3,16]=3 ;
thres[4,16]=4 ;
thres[5,16]=5 ;
thres[6,16]=6 ;
thres[7,16]=6 ;
thres[8,16]=7 ;
thres[9,16]=9 ;

*** poverty year=2008 ***;
thres[1,17]=2 ;
thres[2,17]=3 ;
thres[3,17]=3 ;
thres[4,17]=4 ;
thres[5,17]=5 ;
thres[6,17]=6 ;
thres[7,17]=7 ;
thres[8,17]=7 ;
thres[9,17]=9 ;

*** 200% poverty thresholds ***;

array thre2[9,17];

*** poverty year=1992 ***;
thre2[1,1]=3 ;
thre2[2,1]=4 ;
thre2[3,1]=4 ;
thre2[4,1]=6 ;
thre2[5,1]=7 ;
thre2[6,1]=8 ;
thre2[7,1]=9 ;
thre2[8,1]=10 ;
thre2[9,1]=11 ;

*** poverty year=1993 ***;
thre2[1,2]=3 ;
thre2[2,2]=4 ;
thre2[3,2]=5 ;
thre2[4,2]=6 ;
thre2[5,2]=7 ;
thre2[6,2]=8 ;
thre2[7,2]=9 ;
thre2[8,2]=10 ;
thre2[9,2]=12 ;

*** poverty year=1994 ***;
thre2[1,3]=3 ;
thre2[2,3]=4 ;
thre2[3,3]=5 ;
thre2[4,3]=6 ;
thre2[5,3]=7 ;
thre2[6,3]=8 ;
thre2[7,3]=9 ;
thre2[8,3]=10;
thre2[9,3]=12;

*** poverty year=1995 ***;
thre2[1,4]=3 ;
thre2[2,4]=4 ;
thre2[3,4]=5 ;
thre2[4,4]=6 ;
thre2[5,4]=7 ;
thre2[6,4]=8 ;
thre2[7,4]=9 ;
thre2[8,4]=10;
thre2[9,4]=13;

*** poverty year=1996 ***;
thre2[1,5]=3 ;
thre2[2,5]=4 ;
thre2[3,5]=5 ;
thre2[4,5]=6 ;
thre2[5,5]=8 ;
thre2[6,5]=9 ;
thre2[7,5]=10;
thre2[8,5]=11;
thre2[9,5]=13;

*** poverty year=1997 ***;
thre2[1,6]=3 ;
thre2[2,6]=4 ;
thre2[3,6]=5 ;
thre2[4,6]=7 ;
thre2[5,6]=8 ;
thre2[6,6]=9 ;
thre2[7,6]=10;
thre2[8,6]=11;
thre2[9,6]=13;

*** poverty year=1998 ***;
thre2[1,7]=3 ;
thre2[2,7]=4 ;
thre2[3,7]=5 ;
thre2[4,7]=7 ;
thre2[5,7]=8 ;
thre2[6,7]=9 ;
thre2[7,7]=10;
thre2[8,7]=11;
thre2[9,7]=13;

*** poverty year=1999 ***;
thre2[1,8]=3 ;
thre2[2,8]=4 ;
thre2[3,8]=5 ;
thre2[4,8]=7 ;
thre2[5,8]=8 ;
thre2[6,8]=9 ;
thre2[7,8]=10;
thre2[8,8]=12;
thre2[9,8]=13;

*** poverty year=2000 ***;
thre2[1,9]=4 ;
thre2[2,9]=4 ;
thre2[3,9]=5 ;
thre2[4,9]=7 ;
thre2[5,9]=8 ;
thre2[6,9]=9 ;
thre2[7,9]=11 ;
thre2[8,9]=12 ;
thre2[9,9]=13 ;

*** poverty year=2001 ***;
thre2[1,10]=4 ;
thre2[2,10]=5 ;
thre2[3,10]=6 ;
thre2[4,10]=7 ;
thre2[5,10]=9 ;
thre2[6,10]=10 ;
thre2[7,10]=11 ;
thre2[8,10]=12 ;
thre2[9,10]=13 ;

*** poverty year=2002 ***;
thre2[1,11]=4 ;
thre2[2,11]=5 ;
thre2[3,11]=6 ;
thre2[4,11]=7 ;
thre2[5,11]=9 ;
thre2[6,11]=10 ;
thre2[7,11]=11 ;
thre2[8,11]=12 ;
thre2[9,11]=13 ;

*** poverty year=2003 ***;
thre2[1,12]=4 ;
thre2[2,12]=5 ;
thre2[3,12]=6 ;
thre2[4,12]=8 ;
thre2[5,12]=9 ;
thre2[6,12]=10 ;
thre2[7,12]=11 ;
thre2[8,12]=13 ;
thre2[9,12]=13 ;

*** poverty year=2004 ***;
thre2[1,13]=4 ;
thre2[2,13]=5 ;
thre2[3,13]=6 ;
thre2[4,13]=8 ;
thre2[5,13]=9 ;
thre2[6,13]=10 ;
thre2[7,13]=12 ;
thre2[8,13]=13 ;
thre2[9,13]=13 ;

*** poverty year=2005 ***;
thre2[1,14]=4 ;
thre2[2,14]=5 ;
thre2[3,14]=6 ;
thre2[4,14]=8 ;
thre2[5,14]=9 ;
thre2[6,14]=11 ;
thre2[7,14]=12 ;
thre2[8,14]=13 ;
thre2[9,14]=13;

*** poverty year=2006 ***;
thre2[1,15]=4;
thre2[2,15]=5;
thre2[3,15]=6;
thre2[4,15]=8;
thre2[5,15]=10;
thre2[6,15]=11;
thre2[7,15]=12;
thre2[8,15]=13;
thre2[9,15]=13;

*** poverty year=2007 ***;
thre2[1,16]=4;
thre2[2,16]=5;
thre2[3,16]=7;
thre2[4,16]=8;
thre2[5,16]=10;
thre2[6,16]=11;
thre2[7,16]=13;
thre2[8,16]=13;
thre2[9,16]=13;

*** poverty year=2008 ***;
thre2[1,17]=4;
thre2[2,17]=6;
thre2[3,17]=7;
thre2[4,17]=9;
thre2[5,17]=10;
thre2[6,17]=12;
thre2[7,17]=13;
thre2[8,17]=13;
thre2[9,17]=13;

************>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>;

*** use date of interview to determine which poverty threshold to use ***;
*** 1=92,93 2=94 3=95 4=96 5=97 6=98 7=99 8=00 9=01 10=02 ***;

if paa4o01="30jun1992"d then do;
   if '01jul1992'd <= paa4o01 <= '30jun1993'd then povyear=1;
   else if '01jul1993'd <= paa4o01 <= '30jun1994'd then povyear=2;
   else if '01jul1994'd <= paa4o01 <= '30jun1995'd then povyear=3;
   else if '01jul1995'd <= paa4o01 <= '30jun1996'd then povyear=4;
   else if '01jul1996'd <= paa4o01 <= '30jun1997'd then povyear=5;
   else if '01jul1997'd <= paa4o01 <= '30jun1998'd then povyear=6;
   else if '01jul1998'd <= paa4o01 <= '30jun1999'd then povyear=7;
   else if '01jul1999'd <= paa4o01 <= '30jun2000'd then povyear=8;
   else if '01jul2000'd <= paa4o01 <= '30jun2001'd then povyear=9;

   else if '01jul2001'd <= paa4o01 <= '30jun2002'd then povyear=10;
   else if '01jul2002'd <= paa4o01 <= '30jun2003'd then povyear=11;
   else if '01jul2003'd <= paa4o01 <= '30jun2004'd then povyear=12;
   else if '01jul2004'd <= paa4o01 <= '30jun2005'd then povyear=13;
   else if '01jul2005'd <= paa4o01 <= '30jun2006'd then povyear=14;
   else if '01jul2006'd <= paa4o01 <= '30jun2007'd then povyear=15;
   else if '01jul2007'd <= paa4o01 <= '30jun2008'd then povyear=16;
   else if '01jul2008'd <= paa4o01 then povyear=17;
end;
if famsize^= and povyear^= and income^= then do;
*** make maximum famsize=9 ***;
famsizem=\min(famsizem,9);

if income le thres[famsizem,povyear] then DRISK86=1;
else DRISK86=0;
if income le thres2[famsizem,povyear] then pov200=1;
else pov200=0;
end;

label DRISK86='Household income <federal poverty level';
label pov200='1=household income 2xfederal poverty';

*** Compute DRISKY86 DRISKE86********************************************;
if DRISK86=1 then DRISKE86=1;
else if DRISK86=0 and DRISKE86 in (.,.Y,.L,0) then DRISKE86=0;
if DRISK86=1 and DRISKY86 ge 0 then DRISKY86=DRISKY86+1;
else if DRISK86=1 and DRISKY86 in (.,.Y,.L) then DRISKY86 = 1;
else if DRISK86=0 and DRISKY86 in (.,.Y,.L,0) then DRISKY86=0;

label DRISKE86='Ever 3 months: Household income <federal poverty level'
DRISKY86='Wavecount: Household income <federal poverty level'
;
***povertyA: Average Wavecount: <federal poverty line***;
***adj. for number of interviews completed***;
If DRISK86 ne . then nosb86 =nosb86 +1;
Else if DRISK86 = . then nmiss86=nmiss86+1; *count the number of waves for this id *

*****Income Scale,Household income*****;
***SRISK86 uses midpoint of income categories***;
SRISK86=incmdpt;
label SRISK86='Scale: Midpoint of PAPA household income category (max determined by PAPA)';

***SRISKW86: Worst ever Family income***;
SRISKW86=min(SRISKW86, SRISK86);
label SRISKW86='Worst ever: Lowest household income';

(09/26/2008)

array sizep {19} paa6x01 paa6x05 paa6x09 paa6x13 paa6x21 paa6x25
paa6x29 paa6x33 paa8x01-paa8x10;
array sizec {19} caa6x01 caa6x05 caa6x09 caa6x13 caa6x21 caa6x25
caa6x29 caa6x33 caa8x01-caa8x10;
array size2 {19} membe1-membe19;
if psex ne' ' then do I=1 to 19;
if sizep(I) ge 1 then size2(I)=1;
else if sizep(I)=0 or sizep(I) = 'S' then size2(I)=0;
end;
else if csex ne ' ' then do I=1 to 19;
   if sizec{I} ge 1 then size2{I}=1;
   else if sizec{I}=0 or sizep{I} = 'S' then size2{I}=0;
end;

* computing number of people child lives with ;
inhouse=sum(of membe1-membe19);
label inhouse='N.of other family members in household';

array size2 {10} paa8x01-paa8x10;
array sizec2 {10} caa8x01-caa8x10;
array size22 {10} oth1-oth10;

if psex ne ' ' then do I=1 to 10;
   if size2{I} ge 1 then size22{I}=1;
   else if size2{I}=0 or size2{I} = 'S' then size22{I}=0;
end;
else if csex ne ' ' then do I=1 to 10;
   if size2{I} ge 1 then size22{I}=1;
   else if size2{I}=0 or size2{I} = 'S' then size22{I}=0;
end;
others=sum(of oth1-oth10);
label others='N.of other family members in household';
drop oth1-oth10;

* adding the child, to create total number of people in household ;
famsize=sum(1,inhouse);
famsiz2=sum(1,numsib,others);
label famsize='Size of family in household inc.index child';
label famsiz2='Size of family requires sibs to live in house';

* converting family income from character to numeric to simplify recode;
*** entry error fix ***;
if gsmsid = 'A04054' and wave>=7 then car2i01='1';

*** if items 1-6 then consider living at parental home ***;
if car2i01=' ' then do;
   if 1 <= car2i01 <= 6 then parhome=1;
   else if car2i01 ge 7 then parhome=0;
end;

*** if not a yapa then use normal family household income ***;
if yapa='1 then income=psb1x01*1;
*** if a yapa and live in parental home then use ***;
*** personal income plus parental income ***;
else if yapa=1 and parhome=1 then do;
   if csc2i01>0 and csc5i01>0 then income=sum(csc2i01,csc5i01);
   else if csc2i01>0 then income=csc2i01;
   else if csc5i01>0 then income=csc5i01;
end;
*** if a yapa and doesn't live in parental home then use ***;
*** max of personal income and household income ***;
else if yapa=1 and parhome=0 then do;
   if csc2i01>0 and csc3i01>0 then income=max(csc2i01,csc3i01);
   else if csc2i01>0 then income=csc2i01;
   else if csc3i01>0 then income=csc3i01;
end;

*** income fix: income should not be higher than category 13 ***;
*** it may be higher due to the sum of two categories above ***;
if income^=0 then income=min(income,13);

label income='Annual household income, all sources';

*** make a variable to reflect the midpoint of the income category ***;
if income=0 then incmdpt=0;
else if income=1 then incmdpt=2500;
else if income=2 then incmdpt=7500;
else if income=3 then incmdpt=12500;
else if income=4 then incmdpt=17500;
else if income=5 then incmdpt=22500;
else if income=6 then incmdpt=27500;
else if income=7 then incmdpt=32500;
else if income=8 then incmdpt=37500;
else if income=9 then incmdpt=42500;
else if income=10 then incmdpt=47500;
else if income=11 then incmdpt=52500;
else if income=12 then incmdpt=57500;
else if income=13 then incmdpt=62500;

label incmdpt='Income level (psb1x01) midpoint';

*** see d:\gpk\sas\datasets\wave1\PovArray.sas for updates ***;

*** make array for poverty standards across years ***;
*** where i=famsiz (1-9+) and j=wave (1-16) ***;
*** census source: http://www.census.gov/hhes/www/poverty/threshld/thresh05.html***;

*** poverty Threshold levels created in programd ***;
*** d:\gpk\sas\datasets\wave1\PovArray.sas ***;

array thres[9,16];

*** poverty year=1992 ***;
thres[1,1]=1;
thres[2,1]=2;
thres[3,1]=2;
thres[4,1]=3;
thres[5,1]=3;
thres[6,1]=4;
thres[7,1]=4;
thres[8,1]=5;
thres[9,1]=6;

*** poverty year=1993 ***;
thres[1,2]=1;
thres[2,2]=2;
thres[3,2]=2;
thres[4,2]=3;
thres[5,2]=3;
thres[6,2]=4;
thres[7,2]=4;
thres[8,2]=5;
thres[9,2]=6;

*** poverty year=1994 ***;
thres[1,3]=2;
thres[2,3]=2 ;
thres[3,3]=2 ;
thres[4,3]=3 ;
thres[5,3]=4 ;
thres[6,3]=4 ;
thres[7,3]=5 ;
thres[8,3]=5 ;
thres[9,3]=6 ;

*** poverty year=1995 ***;
thres[1,4]=2 ;
thres[2,4]=2 ;
thres[3,4]=2 ;
thres[4,4]=3 ;
thres[5,4]=4 ;
thres[6,4]=4 ;
thres[7,4]=5 ;
thres[8,4]=5 ;
thres[9,4]=6 ;

*** poverty year=1996 ***;
thres[1,5]=2 ;
thres[2,5]=2 ;
thres[3,5]=3 ;
thres[4,5]=3 ;
thres[5,5]=4 ;
thres[6,5]=4 ;
thres[7,5]=5 ;
thres[8,5]=5 ;
thres[9,5]=6 ;

*** poverty year=1997 ***;
thres[1,6]=2 ;
thres[2,6]=2 ;
thres[3,6]=3 ;
thres[4,6]=3 ;
thres[5,6]=4 ;
thres[6,6]=4 ;
thres[7,6]=5 ;
thres[8,6]=6 ;
thres[9,6]=7 ;

*** poverty year=1998 ***;
thres[1,7]=2 ;
thres[2,7]=2 ;
thres[3,7]=3 ;
thres[4,7]=3 ;
thres[5,7]=4 ;
thres[6,7]=4 ;
thres[7,7]=5 ;
thres[8,7]=6 ;
thres[9,7]=7 ;

*** poverty year=1999 ***;
thres[1,8]=2 ;
thres[2,8]=2 ;
thres[3,8]=3 ;
thres[4,8]=3 ;
thres[5,8]=4 ;
thres[6,8]=5 ;
thres[7,8]=5 ;
thres[8,8]=6 ;

-522-
thres[9,8]=7 ;

*** poverty year=2000 ***;
thres[1,9]=2 ;
thres[2,9]=2 ;
thres[3,9]=3 ;
thres[4,9]=4 ;
thres[5,9]=4 ;
thres[6,9]=5 ;
thres[7,9]=5 ;
thres[8,9]=6 ;
thres[9,9]=7 ;

*** poverty year=2001 ***;
thres[1,10]=2 ;
thres[2,10]=2 ;
thres[3,10]=3 ;
thres[4,10]=4 ;
thres[5,10]=4 ;
thres[6,10]=5 ;
thres[7,10]=6 ;
thres[8,10]=6 ;
thres[9,10]=7 ;

*** poverty year=2002 ***;
thres[1,11]=2 ;
thres[2,11]=2 ;
thres[3,11]=3 ;
thres[4,11]=4 ;
thres[5,11]=4 ;
thres[6,11]=5 ;
thres[7,11]=6 ;
thres[8,11]=6 ;
thres[9,11]=7 ;

*** poverty year=2003 ***;
thres[1,12]=2 ;
thres[2,12]=3 ;
thres[3,12]=3 ;
thres[4,12]=4 ;
thres[5,12]=5 ;
thres[6,12]=5 ;
thres[7,12]=6 ;
thres[8,12]=7 ;
thres[9,12]=8 ;

*** poverty year=2004 ***;
thres[1,13]=2 ;
thres[2,13]=3 ;
thres[3,13]=3 ;
thres[4,13]=4 ;
thres[5,13]=5 ;
thres[6,13]=5 ;
thres[7,13]=6 ;
thres[8,13]=7 ;
thres[9,13]=8 ;

*** poverty year=2005 ***;
thres[1,14]=2 ;
thres[2,14]=3 ;
thres[3,14]=3 ;
thres[4,14]=4 ;
thres[5,14]=5;
thres[6,14]=5;
thres[7,14]=6;
thres[8,14]=7;
thres[9,14]=8;

*** poverty year=2006 ***;
thres[1,15]=2;
thres[2,15]=3;
thres[3,15]=3;
thres[4,15]=4;
thres[5,15]=5;
thres[6,15]=6;
thres[7,15]=7;
thres[8,15]=7;
thres[9,15]=9;

***>>><<<<<******************************************************************************;

*** 200% poverty thresholds ***;

array thre2[9,16];

*** poverty year=1992 ***;
thre2[1,1]=3;
thre2[2,1]=4;
thre2[3,1]=4;
thre2[4,1]=6;
thre2[5,1]=7;
thre2[6,1]=8;
thre2[7,1]=9;
thre2[8,1]=10;
thre2[9,1]=11;

*** poverty year=1993 ***;
thre2[1,2]=3;
thre2[2,2]=4;
thre2[3,2]=5;
thre2[4,2]=6;
thre2[5,2]=7;
thre2[6,2]=8;
thre2[7,2]=9;
thre2[8,2]=10;
thre2[9,2]=12;

*** poverty year=1994 ***;
thre2[1,3]=3;
thre2[2,3]=4;
thre2[3,3]=5;
thre2[4,3]=6;
thre2[5,3]=7;
thre2[6,3]=8;
thre2[7,3]=9;
thre2[8,3]=10;
thre2[9,3]=12;

*** poverty year=1995 ***;
thre2[1,4]=3;
thre2[2,4]=4;
thre2[3,4]=5;

-524-
```c
thre2[4,4]=6;
thre2[5,4]=7;
thre2[6,4]=8;
thre2[7,4]=9;
thre2[8,4]=10;
thre2[9,4]=13;

*** poverty year=1996 ***;
thre2[1,5]=3;
thre2[2,5]=4;
thre2[3,5]=5;
thre2[4,5]=6;
thre2[5,5]=8;
thre2[6,5]=9;
thre2[7,5]=10;
thre2[8,5]=11;
thre2[9,5]=13;

*** poverty year=1997 ***;
thre2[1,6]=3;
thre2[2,6]=4;
thre2[3,6]=5;
thre2[4,6]=7;
thre2[5,6]=8;
thre2[6,6]=9;
thre2[7,6]=10;
thre2[8,6]=11;
thre2[9,6]=13;

*** poverty year=1998 ***;
thre2[1,7]=3;
thre2[2,7]=4;
thre2[3,7]=5;
thre2[4,7]=7;
thre2[5,7]=8;
thre2[6,7]=9;
thre2[7,7]=10;
thre2[8,7]=11;
thre2[9,7]=13;

*** poverty year=1999 ***;
thre2[1,8]=3;
thre2[2,8]=4;
thre2[3,8]=5;
thre2[4,8]=7;
thre2[5,8]=8;
thre2[6,8]=9;
thre2[7,8]=10;
thre2[8,8]=12;
thre2[9,8]=13;

*** poverty year=2000 ***;
thre2[1,9]=4;
thre2[2,9]=4;
thre2[3,9]=5;
thre2[4,9]=7;
thre2[5,9]=8;
thre2[6,9]=9;
thre2[7,9]=11;
thre2[8,9]=12;
thre2[9,9]=13;
```

-525-
*** poverty year=2001 ***;
thre2[1,10]=4 ;
  thre2[2,10]=5 ;
  thre2[3,10]=6 ;
  thre2[4,10]=7 ;
  thre2[5,10]=9 ;
  thre2[6,10]=10;
  thre2[7,10]=11;
  thre2[8,10]=12;
  thre2[9,10]=13;

*** poverty year=2002 ***;
  thre2[1,11]=4 ;
  thre2[2,11]=5 ;
  thre2[3,11]=6 ;
  thre2[4,11]=7 ;
  thre2[5,11]=9 ;
  thre2[6,11]=10;
  thre2[7,11]=11;
  thre2[8,11]=12;
  thre2[9,11]=13;

*** poverty year=2003 ***;
  thre2[1,12]=4 ;
  thre2[2,12]=5 ;
  thre2[3,12]=6 ;
  thre2[4,12]=8 ;
  thre2[5,12]=9 ;
  thre2[6,12]=11;
  thre2[7,12]=12;
  thre2[8,12]=13;
  thre2[9,12]=13;

*** poverty year=2004 ***;
  thre2[1,13]=4 ;
  thre2[2,13]=5 ;
  thre2[3,13]=6 ;
  thre2[4,13]=8 ;
  thre2[5,13]=9 ;
  thre2[6,13]=11;
  thre2[7,13]=12;
  thre2[8,13]=13;
  thre2[9,13]=13;

*** poverty year=2005 ***;
  thre2[1,14]=4 ;
  thre2[2,14]=5 ;
  thre2[3,14]=6 ;
  thre2[4,14]=8 ;
  thre2[5,14]=9 ;
  thre2[6,14]=11;
  thre2[7,14]=12;
  thre2[8,14]=13;
  thre2[9,14]=13;

*** poverty year=2006 ***;
  thre2[1,15]=4 ;
  thre2[2,15]=5 ;
  thre2[3,15]=6 ;
  thre2[4,15]=8 ;
  thre2[5,15]=10;
  thre2[6,15]=12;
thre2[7,15]=13;
thre2[8,15]=13;
thre2[9,15]=13;

**********>>>>>>>>>>>>>>>><<<<<<<<<<<<<<**********;

*** use date of interview to determine which poverty threshold to use ***;
*** 1=92-93 2=93-94 etc ***;

if psex ne ' ' then do;
    if '01jul1992'd <= paa4o01 <= '30jun1993'd then povyear=1;
    else if '01jul1993'd <= paa4o01 <= '30jun1994'd then povyear=2;
    else if '01jul1994'd <= paa4o01 <= '30jun1995'd then povyear=3;
    else if '01jul1995'd <= paa4o01 <= '30jun1996'd then povyear=4;
    else if '01jul1996'd <= paa4o01 <= '30jun1997'd then povyear=5;
    else if '01jul1997'd <= paa4o01 <= '30jun1998'd then povyear=6;
    else if '01jul1998'd <= paa4o01 <= '30jun1999'd then povyear=7;
    else if '01jul1999'd <= paa4o01 <= '30jun2000'd then povyear=8;
    else if '01jul2000'd <= paa4o01 <= '30jun2001'd then povyear=9;
    else if '01jul2001'd <= paa4o01 <= '30jun2002'd then povyear=10;
    else if '01jul2002'd <= paa4o01 <= '30jun2003'd then povyear=11;
    else if '01jul2003'd <= paa4o01 <= '30jun2004'd then povyear=12;
    else if '01jul2004'd <= paa4o01 <= '30jun2005'd then povyear=13;
    else if '01jul2005'd <= paa4o01 <= '30jun2006'd then povyear=14;
    else if '01jul2006'd <= paa4o01 <= '30jun2007'd then povyear=15;
    else if '01jul2007'd <= paa4o01 <= '30jun2008'd then povyear=16;
    end;

else if csex ne ' ' then do;
    if '01jul1992'd <= caa4o01 <= '30jun1993'd then povyear=1;
    else if '01jul1993'd <= caa4o01 <= '30jun1994'd then povyear=2;
    else if '01jul1994'd <= caa4o01 <= '30jun1995'd then povyear=3;
    else if '01jul1995'd <= caa4o01 <= '30jun1996'd then povyear=4;
    else if '01jul1996'd <= caa4o01 <= '30jun1997'd then povyear=5;
    else if '01jul1997'd <= caa4o01 <= '30jun1998'd then povyear=6;
    else if '01jul1998'd <= caa4o01 <= '30jun1999'd then povyear=7;
    else if '01jul1999'd <= caa4o01 <= '30jun2000'd then povyear=8;
    else if '01jul2000'd <= caa4o01 <= '30jun2001'd then povyear=9;
    else if '01jul2001'd <= caa4o01 <= '30jun2002'd then povyear=10;
    else if '01jul2002'd <= caa4o01 <= '30jun2003'd then povyear=11;
    else if '01jul2003'd <= caa4o01 <= '30jun2004'd then povyear=12;
    else if '01jul2004'd <= caa4o01 <= '30jun2005'd then povyear=13;
    else if '01jul2005'd <= caa4o01 <= '30jun2006'd then povyear=14;
    else if '01jul2006'd <= caa4o01 <= '30jun2007'd then povyear=15;
    else if '01jul2007'd <= caa4o01 <= '30jun2008'd then povyear=16;
    end;

end;

if famsize^=. and povyear^=. and income^=. then do;
    *** make maximum famsize=9 ***;
    famsize2=min(famsize,9);
    if YAPA ne 1 then do;
        if study='GSMS' then do;
if income le thres[famsize2,povyear] then DRISK86=1;
else DRISK86=0;
if income le thre2[famsize2,povyear] then pov200=1;
else pov200=0;
end;
else if study='CCC' then do;
if income le thres[famsize2,povyear] then DRISK86=1;
else DRISK86=0;
if income le thre2[famsize2,povyear] then pov200=1;
else pov200=0;
end;
end;

label DRISK86='Household income <federal poverty level';
label pov200='1=household income 2xfederal poverty';

*** Compute DRISKY86 DRISKE86********************************************;
if DRISK86=1 then DRISKE86=1;
else if DRISK86=0 and DRISKE86 in (.,Y,.L,0) then DRISKE86=0;
if DRISK86=1 and DRISKY86 ge 0 then DRISKY86=DRISKY86+1;
else if DRISK86=1 and DRISKY86 in (.,Y,.L) then DRISKY86 = 1;
else if DRISK86=0 and DRISKY86 in (., .Y,.L,0) then DRISKY86=0;

label DRISKE86='Ever 3 months: Household income <federal poverty level'
DRISKY86='Wavecount: Household income <federal poverty level' ;

***povertyA: Average Wavecount: <federal poverty line***;
***adj. for number of interviews completed***;

If DRISK86 ne . then nobs86 =nobs86 +1;
Else if DRISK86 = . then nmiss86=nmiss86+1; *count the number of waves for this id *;

*****Income Scale,Household income*****;
***SRISK86 uses midpoint of income categories from CAPA/YAPA****;
SRISK86=incmdpt;
label SRISK86='Scale: Midpoint of CAPA household income category';

***SRISKW86: Worst ever Family income***;
SRISKW86=min(SRISKW86, SRISK86);
label SRISKW86='Worst ever: Lowest household income';
end;

if YAPA = 1 then do;
if study='GSMS' then do;
if income le thres[famsize2,povyear] then DRISK86=1;
else DRISK86=0;
if income le thre2[famsize2,povyear] then pov200=1;
else pov200=0;
end;
else if study='CCC' then do;
if income le thres[famsize2,povyear] then DRISK86=1;

-528-
else DRISK86=0;
   if income le thr2[famsize2,povyear] then pov200=1;
   else pov200=0;
end;

label DRISK86="Subject’s household income <federal poverty level";
label pov200='1=household income 2x federal poverty’;

*** Compute DRISKY86A DRISKE86A********************************************;
if DRISK86=1 then DRISKE86=1;
else if DRISK86=0 and DRISKE86 in (.,C,.Y,.L,0) then DRISKE86=0;
if DRISK86=1 and DRISKY86 ge 0 then DRISKY86=DRISKY86+1;
else if DRISK86=1 and DRISKY86 in (.,C,.Y,.L) then DRISKY86 = 1;
else if DRISK86=0 and DRISKY86 in (.,C,.Y,.L,0) then DRISKY86=0;

label DRISKE86="Ever 3 months: Subject’s household income <federal poverty level"
DRISKY86="Wavecount: Subjects household income <federal poverty level";

***povertyA: Average Wavecount: <federal poverty line***;
***adj. for number of interviews completed**;
If DRISK86 ne . then nob86=nob86 +1;
Else if DRISK86 = . then nmiss86=nmiss86+1; *count the number of waves for this id *;

*****Income Scale,Household income*****;
***SRISK86 uses midpoint of income categories from CAPA/YAPA****;
SRISK86=incmdpt;
label SRISK86="Scale: Midpoint of subject’s household income category”;

***SRISKW86: Worst ever Family income***;
SRISKW86=min(SRISKW86, SRISK86);
label SRISKW86="Worst ever: Lowest subject’s household income";
end;
RISK87: Low education

Risks Factors List
Description
Raw Variable(s)
CAPA Interview Section
Glossary Notes
Additional Variables
N, Weighted Prevalence, and Missing Data
Citations
SAS CODE

DESCRIPTION

Definition: P1 and/or P2 did not graduate from high school (CAPA).

DRISK87A: subject did not graduate from high school (YAPA).

Informant: Parent and child, using the either/or rule for CAPA observations.
Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Ever/since the last interview information not available, therefore DRISK87L variable not coded.

During CAPA interviews, risk factor was based on resident (not necessarily biological) parents.

During YAPA interviews, risk factor was based on subject (note some similarities with RISK92).

Poverty, occupational prestige, unemployment, and material hardship were coded in separate variables (RISK86, RISK88, RISK3, RISK46).

RISK1 is an SES composite (consisting of RISK86, RISK87, RISK88).
## RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/csa0x01</td>
<td>(P1 education; CAPA)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/csa0x02</td>
<td>(P2 education; CAPA)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>csa0x05</td>
<td>(Subject's own education; YAPA)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
## OTHER FAMILY INFORMATION

### PARENTAL EDUCATION

Highest level of education completed by each parent.

*How many years of school did you complete?*

What is the highest grade in school or year in college that you completed?

Did you get a high school degree?
Or pass a high school equivalency test?

Have you had any other kind of school or job training?

Did you go to college?
Did you graduate?

Have you done any graduate training or study?

*What about your "partner"?*

### IF CHILD HAS OTHER PARENTS LIVING OUTSIDE OF THE HOME, CONTINUE.

Otherwise skip to parental employment (next page)

*What about "child's other parent #1"?*

*What about "child's other parent #2"?*

---

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUCATION</td>
<td></td>
</tr>
<tr>
<td>Code highest level.</td>
<td></td>
</tr>
<tr>
<td>1=0 - 8 years completed</td>
<td>PSA0X01</td>
</tr>
<tr>
<td>2=some high school</td>
<td></td>
</tr>
<tr>
<td>3=GED or high school equivalency</td>
<td></td>
</tr>
<tr>
<td>4=high school degree</td>
<td></td>
</tr>
<tr>
<td>5=post high-school training (vocational, technical, job training)</td>
<td></td>
</tr>
<tr>
<td>6=some college (0-2 years)</td>
<td></td>
</tr>
<tr>
<td>7=2 year associate degree</td>
<td></td>
</tr>
<tr>
<td>8=some college (2-4 years)</td>
<td></td>
</tr>
<tr>
<td>9=4 year college degree</td>
<td></td>
</tr>
<tr>
<td>10=some graduate or professional school training</td>
<td></td>
</tr>
<tr>
<td>11=completed graduate or professional degree</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PARENT #1</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENT #2</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OTHER PARENT #1</th>
<th>PSA0X03</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTHER PARENT #2</td>
<td>PSA0X04</td>
</tr>
</tbody>
</table>
Subject’s Own Education (YAPA)

EDUCATION

Highest level of education completed by subject and spouse/live-in partner. Information about subject may already be known to the interviewer from the school section.

*How many years of school did you complete?

What is the highest grade in school or year in college that you completed?

Did you get a high school degree?
Or pass a high school equivalency test?

Have you had any other kind of school or job training?

Did you go to college?
Did you graduate?

Have you done any graduate training or study?

*What about your "live-in partner"?

csa0x05

EDUCATION
Code highest level.

1=0 - 8 years completed
2=some high school
3=GED or high school equivalency
4=high school degree
5=post high-school training (vocational, technical, job training)
6=some college (0-2 years)
7=2 year associate degree
8=some college (2-4 years)
9=4 year college degree
10=some graduate or professional school training
11=completed graduate or professional degree
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
</tr>
<tr>
<td>Missing</td>
<td>%</td>
<td></td>
<td>%</td>
</tr>
<tr>
<td>0</td>
<td>.11</td>
<td>7</td>
<td>1.88</td>
</tr>
<tr>
<td>1</td>
<td>76.37</td>
<td>864</td>
<td>80.28</td>
</tr>
<tr>
<td>1</td>
<td>14.84</td>
<td>223</td>
<td>17.83</td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA**: no notes.
- **CAPA**: .C for DRISK87A.
- **YAPA**: .Y for DRISK87 and SRISK87.

CAPA values are carried forward to YAPA observations for DRISKE87, DRISKY87, and SRISKW87.

OTHER RISK87 VARIABLES

**DRISKE87**: 'Ever 3 months: P1 and,or P2 not HS graduate'
- A value of 1 is retained across waves.

**DRISKY87**: 'Wavecount: P1 and,or P2 not HS graduate, past3mo'
- Maximum possible value for DRISKY87 is 7 waves, because DRISK87 was only coded in the CAPA.
- Maximum possible value for DRISKY87A is 2 waves, because DRISK87A was only coded in the YAPA.
- The highest value is retained across waves.
SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(02/16/10)
*papa code;

Risk 87 EDUCATION
******************************************************************************************
**** parental education ********;
*********Based on resident not necessarily biological parents*********************************;
* based on parental education**;

******************************************************************************************

if 0<psa0x01 le 2 then p1lowed=1;
   else if psa0x01 = 0 or psa0x01=98 then p1lowed=.;
   else if psa0x01 ne . then p1lowed=0;
if 0<psa0x02 le 2 then p2lowed=1;
   else if psa0x02 = 0 then p2lowed=.;
   else if psa0x02 ne . then p2lowed=0;
if (p1lowed=1 or p2lowed=1) then plowed=1;
   else if (p1lowed ne . or p2lowed ne .) then plowed=0;

if plowed = 1 then DRISK87 = 1;
else if plowed ne . then DRISK87 = 0;
if DRISK87=1 then DRISKE87=1;
   else if DRISK87=0 and DRISKE87 in (.,Y,.L,0) then DRISKE87=0;
if DRISK87=1 and DRISKY87 ge 0 then DRISKY87=DRISKY87+1;
   else if DRISK87=1 and DRISKY87 in (.,Y,.L) then DRISKY87 = 1;
   else if DRISK87=0 and DRISKY87 in (., .Y,.L,0) then DRISKY87=0;

label DRISK87='P1 and,or P2 not HS graduate (incl. GED)'
   DRISKE87='Ever 3 months: P1 and,or P2 not HS graduate (incl. GED)'
   DRISKY87='Wavecount: P1 and,or P2 not HS graduate (incl. GED)'
;

(09/15/2008)

if YAPA ne 1 then do;
   if 0<psa0x01 le 2 then p1lowed=1;
      else if psa0x01 = 0 or psa0x01=98 then p1lowed=.;
      else if psa0x01 ne . then p1lowed=0;
   if 0<psa0x02 le 2 then p2lowed=1;
      else if psa0x02 = 0 then p2lowed=.;
      else if psa0x02 ne . then p2lowed=0;
   if (p1lowed=1 or p2lowed=1) then plowed=1;

-535-
else if (plowed ne . or p2lowed ne .) then plowed=0;

if plowed = 1 then DRISK87 = 1;
else if plowed ne . then DRISK87 = 0;

if DRISK87=1 then DRISKE87=1;
else if DRISK87=0 and DRISKE87 in (.,.Y,.L,0) then DRISKE87=0;

if DRISK87=1 and DRISKY87 ge 0 then DRISKY87=DRISKY87+1;
else if DRISK87=1 and DRISKY87 in (.,.Y,.L) then DRISKY87 = 1;
else if DRISK87=0 and DRISKY87 in (.,.Y,.L,0) then DRISKY87=0;

label DRISK87='P1 and,or P2 not HS graduate (incl. GED)'
  DRISKE87='Ever 3 months: P1 and,or P2 not HS graduate (incl. GED)'
  DRISKY87='Wavecount: P1 and,or P2 not HS graduate (incl. GED)';
end;

*yapa code;

if YAPA = 1 then do;

if cbb4i01 =2 then cgrad=1;
else if cbb4i01 = 0 then cgrad=0;
if cbb5i01 =2 then cged=1;
else if cbb5i01 = 0 then cged=0;
if cbb6i01 =2 then calt=1;
else if cbb6i01 = 0 then calt=0;

if cgrad=1 or cged=1 or calt=1 then cnocert=0;
else if cgrad = 0 and cged = 0 and calt = 0 then cnocert=1;

label cnocert='No HS graduation, GED, or alt.program';

if cnocert = 1 then DRISK87 = 1;
else if cnocert ne . then DRISK87 = 0;
end;

***SRISKL87 SRISKW87 not computed****************************;

******************Scale of educational level*******************************;

**********Computed for best-educated parent (CAPA) and Subject (YAPA)**************;
**********Computed for resident not biological parents***********************;
**********sa0x01=highest level of education(0-11)******************************;

if YAPA=0 then do;
  ppseduc=max(of psa0x01 psa0x02);
  cpseduc=max(of csa0x01 csa0x02);
if ppseduc ne . then pseuduc=ppseuduc;
else pseuduc=cpseduc;
label pseuduc='Max.level of P1 or P2s education';
end;

if YAPA=1 then do;
cseduc1=csa0x05+0;
cseduc2=csa0x06+0;
label cseduc1='Subject:Highest level of education';
label cseduc2='Spouse:Highest level of education';
cseduc=max(of cseduc1 cseduc2);
label cseduc='Highest educ.level,S.or spouse';
end;

*******household educational level, combining YAPA nad CAPA******************************;
if psex ne ' ' then educ=pseduc;
else if csex ne ' ' then educ=cseduc;
label educ='Highest educ.level,P(CAPA) or S(YAPA)';;
RISK88: Low occupational status

**DESCRIPTION**

Definition: P1 and/or P2 have low occupational status (CAPA; maximum of P1, P2 occupational prestige).

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Low occupational status was computed using the NORC/GSS Occupational Prestige Scale. Parents/subjects/subject’s spouses with a NORC rating of 35 or less were coded as low occupational prestige. This approximately corresponded to the bottom 25% on the NORC scale.

Ever/since the last interview information not available, therefore DRISK1 variable not coded.

During CAPA interviews, risk factor was based on resident (not necessarily biological) parents.

Poverty, low education, unemployment, and material hardship were coded in separate variables (RISK86, RISK87, RISK3, RISK46).

RISK1 is an SES composite (consisting of RISK87, RISK87, RISK88).

Some information in the NORC:
In 1989 the GSS (NORC General Social Survey) replicated and extended the earlier Hodge-Siegel-Rossi ratings of occupational prestige developed in the 1960's. The prestige module, available on the ICPSR website, was designed by
the late Robert W. Hodge, Judith Treas and Keiko Nakao in consultation with Smith and Davis. Hodge died in February, 1989 during data collection.

Analysis of the data and construction of the NORC/GSS Occupational Prestige Scale was carried out by Nakao and Treas. Their work was supported by the National Science Foundation. Since different respondents rated different sub-sets of occupations, a total of approximately 740 occupations are rated in all. The occupational prestige module and the Occupational Prestige Scale are discussed in detail in GSS Methodological Reports No. 69, 70, and 74. The NORC/GSS Occupational Prestige scores for the 1980 Occupational Classification are given in the GSS Cumulative Codebook Appendix F. Please consult the GSS Codebook for a bibliography on occupational prestige.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/csa1x03 (P1 job prestige)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/csa3x03 (P2 job prestige)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>csb4x03 (subject’s job prestige)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>csb6x03 (subject’s spouse’s job prestige)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

Subject's Occupational Prestige (YAPA)

Coding rules

PARENT #1
CURRENT EMPLOYMENT STATUS
1=Employed full-time
2=Employed full-time and part-time
3=Employed part-time (1 or more jobs)
4=Not employed outside of the home
5=Student
6=Retired
7=Disabled
8=Unemployed

TYPE OF EMPLOYMENT
(CURRENT OR MOST RECENT)
1=Employee of private business
2=Government employee
3=Self-employed
4=Working without pay

OCCUPATION
(CURRENT OR MOST RECENT)
Enter code from Census Index of Occupations

INDUSTRY (CURRENT OR MOST RECENT)
Enter code from Census Index of Industries

DATE LAST EMPLOYED
Code if not employed at the time of the interview

PARENT #2
CURRENT EMPLOYMENT STATUS
1=Employed full-time
2=Employed full-time and part-time
3=Employed part-time (1 or more jobs)
4=Not employed outside of the home
5=Student
6=Retired
7=Disabled
8=Unemployed

TYPE OF EMPLOYMENT
(CURRENT OR MOST RECENT)
1=Employee of private business
2=Government employee
3=Self-employed
4=Working without pay

OCCUPATION
(CURRENT OR MOST RECENT)
Enter code from Census Index of Occupations

INDUSTRY (CURRENT OR MOST RECENT)
Enter code from Census Index of Industries

DATE LAST EMPLOYED
Code if not employed at the time of the interview

Copyright 1989-1996; BJ Burns, A Angold, K Magruder-Habib, EJ Costello, MKS Patrick; Dept, Psychiatry/Behavioral Sciences Duke University
EMPLOYMENT AND EDUCATION

*Are you currently employed?

*What do you do for a living?

Tell me about the kind of work that you do/used to do.

What are/were your most important activities or duties?

Where do/did you work?

What kind of business or industry is that?

Do you work for a “temp” (temporary staffing) agency?

Was your job placement through workfare or another program subsidized by the government?

*What about your "partner"?

Coding rules

SUBJECT (SAME CODE FOR SPOUSE / LIVE-IN PARTNER)

csb4x03 (subject’s job prestige); csb6x03 (subject’s spouse’s job prestige)

CURRENT EMPLOYMENT STATUS
1=Employed full-time
2=Employed full-time and part-time
3=Employed part-time (1 or more jobs)
4=Not employed outside of the home
5=Student
6=Retired
7=Disabled
8=Unemployed

TYPE OF EMPLOYMENT
(CURRENT OR MOST RECENT)
1=Employee of private business
2=Government employee
3=Self-employed
4=Working without pay
5=Employed through temporary staffing service
6=Workfare or other jobs supplied by state placement or subsidy

OCCUPATION
(CURRENT OR MOST RECENT)
Enter code from Census Index of Occupations

INDUSTRY (CURRENT OR MOST RECENT)
Enter code from Census Index of Industries

DATE LAST EMPLOYED
Code if not employed at the time of the interview
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted</th>
<th>N</th>
<th>CAPA (ages 9-16) Weighted</th>
<th>N</th>
<th>YAPA (ages 19-21) Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>2.42</td>
<td>55</td>
<td>7.59</td>
<td>549</td>
<td>7.98</td>
<td>176</td>
</tr>
<tr>
<td>0</td>
<td>76.37</td>
<td>759</td>
<td>70.99</td>
<td>4376</td>
<td>71.76</td>
<td>1534</td>
</tr>
<tr>
<td>1</td>
<td>21.21</td>
<td>280</td>
<td>21.42</td>
<td>1749</td>
<td>20.26</td>
<td>422</td>
</tr>
</tbody>
</table>

Missing data notes:

- PAPA: no notes.
- CAPA: no notes.
- YAPA: no notes.

OTHER RISK88VARIABLES

DRISKE88: 'Ever 3 months: Parental low occupation status'
  - A value of 1 is retained across waves.

DRISKY88: 'Wavecount: Parental low occupation status, past3mo'
  - The highest value is retained across waves.
SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

*papa code;

(02/17/2010)

******************************************************************************************
Risk 88 OCCUPATION
******************************************************************************************
In 1989 the GSS (NORC General Social Survey) replicated and extended the earlier Hodge-Siegel-Rossi ratings of occupational prestige developed in the 1960's. The prestige module, available on the ICPSR website, was designed by the late Robert W. Hodge, Judith Treas and Keiko Nakao in consultation with Smith and Davis. Hodge died in February, 1989 during data collection. Analysis of the data and construction of the NORC/GSS Occupational Prestige Scale was carried out by Nakao and Treas. Their work was supported by the National Science Foundation. Since different respondents rated different sub-sets of occupations, a total of approximately 740 occupations are rated in all. The occupational prestige module and the Occupational Prestige Scale are discussed in detail in GSS Methodological Reports No. 69, 70, and 74. The NORC/GSS Occupational Prestige scores for the 1980 Occupational Classification are given in the GSS Cumulative Codebook Appendix F. Please consult the GSS Codebook for a bibliography on occupational prestige.

**Var psa1x03, psa3x03, (parent)******************;
***Parent job prestige******************************************;

*Up to age 16, based on parental occupational prestige**;
*For 19 on, based on own occupational prestige************;
******************************************************************************************;

if psa3x03='003' then JobPpP2=61;
else if psa3x03='004' then JobPpP2=70;
else if psa3x03='005' then JobPpP2=51;
else if psa3x03='006' then JobPpP2=54;
else if psa3x03='007' then JobPpP2=59;
else if psa3x03='008' then JobPpP2=54;
else if psa3x03='009' then JobPpP2=63;
else if psa3x03='013' then JobPpP2=59;
else if psa3x03='014' then JobPpP2=64;
else if psa3x03='015' then JobPpP2=69;
else if psa3x03='016' then JobPpP2=39;
else if psa3x03='017' then JobPpP2=53;
else if psa3x03='018' then JobPpP2=49;
else if psa3x03='019' then JobPpP2=51;
else if psa3x03='023' then JobPpP2=65;
else if psa3x03='024' then JobPpP2=48;
else if psa3x03='025' then JobPpP2=48;
else if psa3x03='026' then JobPpP2=61;
else if psa3x03='027' then JobPpP2=43;
else if psa3x03='028' then JobPpP2=42;
else if psa3x03='029' then JobPpP2=50;
else if psa3x03='033' then JobPpP2=41;
else if psa3x03='034' then JobPpP2=51;
else if psa3x03='035' then JobPpP2=47;
else if psa3x03='036' then JobPpP2=50;
else if psa3x03='037' then JobPpP2=49;
else if psa3x03='043' then JobPpP2=73;
else if psa3x03='044' then JobPpP2=72;
else if psa3x03='045' then JobPpP2=61;
else if psa3x03='046' then JobPpP2=60;
else if psa3x03='047' then JobPpP2=66;
else if psa3x03='048' then JobPpP2=73;
else if psa3x03='049' then JobPpP2=63;
else if psa3x03='053' then JobPpP2=69;
else if psa3x03='054' then JobPpP2=60;
else if psa3x03='055' then JobPpP2=64;
else if psa3x03='056' then JobPpP2=62;
else if psa3x03='057' then JobPpP2=63;
else if psa3x03='058' then JobPpP2=59;
else if psa3x03='059' then JobPpP2=71;
else if psa3x03='063' then JobPpP2=51;
else if psa3x03='064' then JobPpP2=74;
else if psa3x03='065' then JobPpP2=53;
else if psa3x03='066' then JobPpP2=44;
else if psa3x03='067' then JobPpP2=56;
else if psa3x03='068' then JobPpP2=63;
else if psa3x03='069' then JobPpP2=73;
else if psa3x03='073' then JobPpP2=73;
else if psa3x03='074' then JobPpP2=63;
else if psa3x03='075' then JobPpP2=56;
else if psa3x03='076' then JobPpP2=73;
else if psa3x03='077' then JobPpP2=58;
else if psa3x03='078' then JobPpP2=73;
else if psa3x03='079' then JobPpP2=55;
else if psa3x03='083' then JobPpP2=64;
else if psa3x03='084' then JobPpP2=86;
else if psa3x03='085' then JobPpP2=72;
else if psa3x03='086' then JobPpP2=62;
else if psa3x03='087' then JobPpP2=67;
else if psa3x03='088' then JobPpP2=65;
else if psa3x03='089' then JobPpP2=50;
else if psa3x03='095' then JobPpP2=66;
else if psa3x03='096' then JobPpP2=68;
else if psa3x03='097' then JobPpP2=66;
else if psa3x03='098' then JobPpP2=63;
else if psa3x03='099' then JobPpP2=65;
else if psa3x03='103' then JobPpP2=61;
else if psa3x03='104' then JobPpP2=61;
else if psa3x03='105' then JobPpP2=62;
else if psa3x03='106' then JobPpP2=61;
else if psa3x03='113' then JobPpP2=74;
else if psa3x03='114' then JobPpP2=74;
else if psa3x03='115' then JobPpP2=74;
else if psa3x03='116' then JobPpP2=74;
else if psa3x03='117' then JobPpP2=74;
else if psa3x03='118' then JobPpP2=74;
else if psa3x03='119' then JobPpP2=74;
else if psa3x03='123' then JobPpP2=74;
else if psa3x03='124' then JobPpP2=74;
else if psa3x03='125' then JobPpP2=74;
else if psa3x03='126' then JobPpP2=74;
else if psa3x03='127' then JobPpP2=74;
else if psa3x03='128' then JobPpP2=74;
else if psa3x03='129' then JobPpP2=74;
else if psa3x03='133' then JobPpP2=74;
else if psa3x03='134' then JobPpP2=74;
else if psa3x03='135' then JobPpP2=74;
else if psa3x03='136' then JobPpP2=74;
else if psa3x03='137' then JobPpP2=74;
else if psa3x03='138' then JobPpP2=74;
else if psa3x03='139' then JobPpP2=74;
else if psa3x03='143' then JobPpP2=74;
else if psa3x03='145' then JobPpP2=74;
else if psa3x03='146' then JobPpP2=74;
else if psa3x03='147' then JobPpP2=74;
else if psa3x03='148' then JobPpP2=74;
else if psa3x03='149' then JobPpP2=74;
else if psa3x03='153' then JobPpP2=74;
else if psa3x03='154' then JobPpP2=74;
else if psa3x03='155' then JobPpP2=55;
else if psa3x03='156' then JobPpP2=64;
else if psa3x03='157' then JobPpP2=66;
else if psa3x03='158' then JobPpP2=65;
else if psa3x03='159' then JobPpP2=46;
else if psa3x03='163' then JobPpP2=57;
else if psa3x03='164' then JobPpP2=54;
else if psa3x03='165' then JobPpP2=52;
else if psa3x03='166' then JobPpP2=63;
else if psa3x03='167' then JobPpP2=69;
else if psa3x03='168' then JobPpP2=61;
else if psa3x03='169' then JobPpP2=65;
else if psa3x03='173' then JobPpP2=52;
else if psa3x03='174' then JobPpP2=52;
else if psa3x03='175' then JobPpP2=38;
else if psa3x03='176' then JobPpP2=69;
else if psa3x03='177' then JobPpP2=44;
else if psa3x03='178' then JobPpP2=75;
else if psa3x03='179' then JobPpP2=71;
else if psa3x03='183' then JobPpP2=63;
else if psa3x03='184' then JobPpP2=54;
else if psa3x03='185' then JobPpP2=47;
else if psa3x03='186' then JobPpP2=47;
else if psa3x03='187' then JobPpP2=58;
else if psa3x03='188' then JobPpP2=52;
else if psa3x03='189' then JobPpP2=45;
else if psa3x03='193' then JobPpP2=53;
else if psa3x03='194' then JobPpP2=36;
else if psa3x03='195' then JobPpP2=60;
else if psa3x03='197' then JobPpP2=48;
else if psa3x03='198' then JobPpP2=55;
else if psa3x03='199' then JobPpP2=65;
else if psa3x03='203' then JobPpP2=68;
else if psa3x03='204' then JobPpP2=52;
else if psa3x03='205' then JobPpP2=52;
else if psa3x03='206' then JobPpP2=58;
else if psa3x03='207' then JobPpP2=60;
else if psa3x03='208' then JobPpP2=57;
else if psa3x03='213' then JobPpP2=60;
else if psa3x03='214' then JobPpP2=40;
else if psa3x03='215' then JobPpP2=54;
else if psa3x03='216' then JobPpP2=48;
else if psa3x03='217' then JobPpP2=51;
else if psa3x03='218' then JobPpP2=36;
else if psa3x03='223' then JobPpP2=32;
else if psa3x03='224' then JobPpP2=38;
else if psa3x03='225' then JobPpP2=44;
else if psa3x03='226' then JobPpP2=61;
else if psa3x03='227' then JobPpP2=65;
else if psa3x03='228' then JobPpP2=43;
else if psa3x03='229' then JobPpP2=61;
else if psa3x03='233' then JobPpP2=48;
else if psa3x03='234' then JobPpP2=57;
else if psa3x03='235' then JobPpP2=41;
else if psa3x03='243' then JobPpP2=44;
else if psa3x03='253' then JobPpP2=45;
else if psa3x03='254' then JobPpP2=49;
else if psa3x03='255' then JobPpP2=53;
else if psa3x03='256' then JobPpP2=39;
else if psa3x03='257' then JobPpP2=32;
else if psa3x03='258' then JobPpP2=53;
else if psa3x03='259' then JobPpP2=49;
else if psa3x03='263' then JobPpP2=34;
else if psa3x03='264' then JobPpP2=30;
else if psa3x03='265' then JobPpP2=28;
else if psa3x03='266' then JobPpP2=31;
else if psa3x03='267' then JobPpP2=31;
else if psa3x03='268' then JobPpP2=32;
else if psa3x03='269' then JobPpP2=30;
else if psa3x03='274' then JobPpP2=32;
else if psa3x03='275' then JobPpP2=34;
else if psa3x03='276' then JobPpP2=29;
else if psa3x03='277' then JobPpP2=22;
else if psa3x03='278' then JobPpP2=19;
else if psa3x03='283' then JobPpP2=32;
else if psa3x03='284' then JobPpP2=39;
else if psa3x03='285' then JobPpP2=36;
else if psa3x03='303' then JobPpP2=51;
else if psa3x03='304' then JobPpP2=54;
else if psa3x03='305' then JobPpP2=52;
else if psa3x03='306' then JobPpP2=49;
else if psa3x03='307' then JobPpP2=20;
else if psa3x03='308' then JobPpP2=50;
else if psa3x03='309' then JobPpP2=40;
else if psa3x03='313' then JobPpP2=46;
else if psa3x03='314' then JobPpP2=47;
else if psa3x03='315' then JobPpP2=40;
else if psa3x03='316' then JobPpP2=49;
else if psa3x03='317' then JobPpP2=32;
else if psa3x03='318' then JobPpP2=35;
else if psa3x03='319' then JobPpP2=39;
else if psa3x03='323' then JobPpP2=34;
else if psa3x03='325' then JobPpP2=31;
else if psa3x03='326' then JobPpP2=35;
else if psa3x03='327' then JobPpP2=31;
else if psa3x03='328' then JobPpP2=36;
else if psa3x03='329' then JobPpP2=29;
else if psa3x03='335' then JobPpP2=36;
else if psa3x03='336' then JobPpP2=31;
else if psa3x03='337' then JobPpP2=47;
else if psa3x03='338' then JobPpP2=42;
else if psa3x03='339' then JobPpP2=31;
else if psa3x03='343' then JobPpP2=28;
else if psa3x03='344' then JobPpP2=35;
else if psa3x03='345' then JobPpP2=35;
else if psa3x03='346' then JobPpP2=36;
else if psa3x03='347' then JobPpP2=39;
else if psa3x03='348' then JobPpP2=40;
else if psa3x03='349' then JobPpP2=45;
else if psa3x03='353' then JobPpP2=33;
else if psa3x03='354' then JobPpP2=42;
else if psa3x03='355' then JobPP2=47;
else if psa3x03='356' then JobPP2=32;
else if psa3x03='357' then JobPP2=22;
else if psa3x03='359' then JobPP2=35;
else if psa3x03='363' then JobPP2=42;
else if psa3x03='364' then JobPP2=33;
else if psa3x03='365' then JobPP2=27;
else if psa3x03='366' then JobPP2=34;
else if psa3x03='368' then JobPP2=28;
else if psa3x03='369' then JobPP2=35;
else if psa3x03='373' then JobPP2=43;
else if psa3x03='374' then JobPP2=24;
else if psa3x03='375' then JobPP2=47;
else if psa3x03='376' then JobPP2=40;
else if psa3x03='377' then JobPP2=46;
else if psa3x03='378' then JobPP2=24;
else if psa3x03='379' then JobPP2=34;
else if psa3x03='383' then JobPP2=43;
else if psa3x03='384' then JobPP2=43;
else if psa3x03='385' then JobPP2=41;
else if psa3x03='386' then JobPP2=38;
else if psa3x03='387' then JobPP2=43;
else if psa3x03='389' then JobPP2=33;
else if psa3x03='403' then JobPP2=23;
else if psa3x03='404' then JobPP2=30;
else if psa3x03='405' then JobPP2=34;
else if psa3x03='406' then JobPP2=29;
else if psa3x03='407' then JobPP2=23;
else if psa3x03='413' then JobPP2=60;
else if psa3x03='414' then JobPP2=62;
else if psa3x03='415' then JobPP2=38;
else if psa3x03='416' then JobPP2=60;
else if psa3x03='417' then JobPP2=53;
else if psa3x03='418' then JobPP2=60;
else if psa3x03='423' then JobPP2=48;
else if psa3x03='424' then JobPP2=40;
else if psa3x03='425' then JobPP2=32;
else if psa3x03='426' then JobPP2=42;
else if psa3x03='427' then JobPP2=37;
else if psa3x03='430' then JobPP2=49;
else if psa3x03='431' then JobPP2=49;
else if psa3x03='433' then JobPP2=35;
else if psa3x03='434' then JobPP2=25;
else if psa3x03='435' then JobPP2=28;
else if psa3x03='436' then JobPP2=31;
else if psa3x03='437' then JobPP2=28;
else if psa3x03='438' then JobPP2=23;
else if psa3x03='439' then JobPP2=24;
else if psa3x03='443' then JobPP2=21;
else if psa3x03='444' then JobPP2=17;
else if psa3x03='445' then JobPP2=45;
else if psa3x03='446' then JobPP2=51;
else if psa3x03='447' then JobPP2=42;
else if psa3x03='448' then JobPP2=36;
else if psa3x03='449' then JobPP2=20;
else if psa3x03='453' then JobPP2=22;
else if psa3x03='454' then JobPP2=28;
else if psa3x03='455' then JobPP2=32;
else if psa3x03='456' then JobPP2=37;
else if psa3x03='457' then JobPP2=36;
else if psa3x03='458' then JobPP2=36;
else if psa3x03='459' then JobPP2=25;
else if psa3x03='463' then JobPpP2=29;
else if psa3x03='464' then JobPpP2=20;
else if psa3x03='465' then JobPpP2=42;
else if psa3x03='466' then JobPpP2=27;
else if psa3x03='467' then JobPpP2=46;
else if psa3x03='468' then JobPpP2=36;
else if psa3x03='469' then JobPpP2=25;
else if psa3x03='473' then JobPpP2=40;
else if psa3x03='474' then JobPpP2=31;
else if psa3x03='475' then JobPpP2=48;
else if psa3x03='476' then JobPpP2=48;
else if psa3x03='477' then JobPpP2=23;
else if psa3x03='479' then JobPpP2=26;
else if psa3x03='483' then JobPpP2=31;
else if psa3x03='484' then JobPpP2=26;
else if psa3x03='485' then JobPpP2=36;
else if psa3x03='486' then JobPpP2=29;
else if psa3x03='487' then JobPpP2=21;
else if psa3x03='488' then JobPpP2=31;
else if psa3x03='489' then JobPpP2=49;
else if psa3x03='494' then JobPpP2=44;
else if psa3x03='495' then JobPpP2=39;
else if psa3x03='496' then JobPpP2=31;
else if psa3x03='497' then JobPpP2=43;
else if psa3x03='498' then JobPpP2=34;
else if psa3x03='499' then JobPpP2=23;
else if psa3x03='503' then JobPpP2=50;
else if psa3x03='505' then JobPpP2=40;
else if psa3x03='506' then JobPpP2=34;
else if psa3x03='507' then JobPpP2=44;
else if psa3x03='508' then JobPpP2=33;
else if psa3x03='509' then JobPpP2=28;
else if psa3x03='514' then JobPpP2=31;
else if psa3x03='515' then JobPpP2=53;
else if psa3x03='516' then JobPpP2=45;
else if psa3x03='517' then JobPpP2=36;
else if psa3x03='518' then JobPpP2=30;
else if psa3x03='519' then JobPpP2=26;
else if psa3x03='523' then JobPpP2=39;
else if psa3x03='525' then JobPpP2=51;
else if psa3x03='526' then JobPpP2=38;
else if psa3x03='527' then JobPpP2=41;
else if psa3x03='529' then JobPpP2=36;
else if psa3x03='533' then JobPpP2=39;
else if psa3x03='534' then JobPpP2=42;
else if psa3x03='535' then JobPpP2=35;
else if psa3x03='536' then JobPpP2=39;
else if psa3x03='538' then JobPpP2=37;
else if psa3x03='539' then JobPpP2=36;
else if psa3x03='543' then JobPpP2=39;
else if psa3x03='544' then JobPpP2=43;
else if psa3x03='547' then JobPpP2=32;
else if psa3x03='549' then JobPpP2=44;
else if psa3x03='553' then JobPpP2=50;
else if psa3x03='554' then JobPpP2=50;
else if psa3x03='555' then JobPpP2=50;
else if psa3x03='556' then JobPpP2=50;
else if psa3x03='557' then JobPpP2=50;
else if psa3x03='558' then JobPpP2=54;
else if psa3x03='563' then JobPpP2=36;
else if psa3x03='564' then JobPpP2=26;
else if psa3x03='565' then JobPpP2=31;
else if psa3x03='566' then JobPpP2=34;
else if psa3x03='567' then JobPpP2=39;
else if psa3x03='569' then JobPpP2=29;
else if psa3x03='573' then JobPpP2=34;
else if psa3x03='575' then JobPpP2=51;
else if psa3x03='576' then JobPpP2=41;
else if psa3x03='577' then JobPpP2=46;
else if psa3x03='579' then JobPpP2=29;
else if psa3x03='583' then JobPpP2=34;
else if psa3x03='584' then JobPpP2=39;
else if psa3x03='585' then JobPpP2=45;
else if psa3x03='587' then JobPpP2=35;
else if psa3x03='588' then JobPpP2=38;
else if psa3x03='589' then JobPpP2=30;
else if psa3x03='593' then JobPpP2=33;
else if psa3x03='594' then JobPpP2=33;
else if psa3x03='595' then JobPpP2=37;
else if psa3x03='596' then JobPpP2=35;
else if psa3x03='597' then JobPpP2=43;
else if psa3x03='598' then JobPpP2=48;
else if psa3x03='599' then JobPpP2=36;
else if psa3x03='613' then JobPpP2=44;
else if psa3x03='614' then JobPpP2=42;
else if psa3x03='615' then JobPpP2=38;
else if psa3x03='616' then JobPpP2=35;
else if psa3x03='617' then JobPpP2=29;
else if psa3x03='633' then JobPpP2=47;
else if psa3x03='634' then JobPpP2=43;
else if psa3x03='635' then JobPpP2=33;
else if psa3x03='636' then JobPpP2=31;
else if psa3x03='637' then JobPpP2=47;
else if psa3x03='639' then JobPpP2=35;
else if psa3x03='643' then JobPpP2=40;
else if psa3x03='644' then JobPpP2=26;
else if psa3x03='645' then JobPpP2=38;
else if psa3x03='646' then JobPpP2=30;
else if psa3x03='647' then JobPpP2=45;
else if psa3x03='649' then JobPpP2=38;
else if psa3x03='653' then JobPpP2=50;
else if psa3x03='654' then JobPpP2=38;
else if psa3x03='655' then JobPpP2=36;
else if psa3x03='656' then JobPpP2=39;
else if psa3x03='657' then JobPpP2=44;
else if psa3x03='658' then JobPpP2=39;
else if psa3x03='659' then JobPpP2=36;
else if psa3x03='666' then JobPpP2=36;
else if psa3x03='667' then JobPpP2=42;
else if psa3x03='668' then JobPpP2=35;
else if psa3x03='669' then JobPpP2=36;
else if psa3x03='673' then JobPpP2=37;
else if psa3x03='674' then JobPpP2=34;
else if psa3x03='675' then JobPpP2=32;
else if psa3x03='676' then JobPpP2=28;
else if psa3x03='677' then JobPpP2=38;
else if psa3x03='678' then JobPpP2=56;
else if psa3x03='679' then JobPpP2=32;
else if psa3x03='683' then JobPpP2=28;
else if psa3x03='684' then JobPpP2=30;
else if psa3x03='686' then JobPpP2=35;
else if psa3x03='687' then JobPpP2=35;
else if psa3x03='688' then JobPpP2=30;
else if psa3x03='689' then JobPpP2=42;
else if psa3x03='693' then JobPpP2=40;
else if psa3x03='694' then JobPpP2=38;
else if psa3x03='695' then JobPpP2=43;
else if psa3x03='696' then JobPpP2=40;
else if psa3x03='697' then JobPpP2=43;
else if psa3x03='703' then JobPpP2=41;
else if psa3x03='704' then JobPpP2=37;
else if psa3x03='705' then JobPpP2=32;
else if psa3x03='706' then JobPpP2=35;
else if psa3x03='707' then JobPpP2=37;
else if psa3x03='709' then JobPpP2=23;
else if psa3x03='713' then JobPpP2=36;
else if psa3x03='714' then JobPpP2=40;
else if psa3x03='715' then JobPpP2=29;
else if psa3x03='717' then JobPpP2=38;
else if psa3x03='719' then JobPpP2=34;
else if psa3x03='723' then JobPpP2=36;
else if psa3x03='724' then JobPpP2=48;
else if psa3x03='725' then JobPpP2=35;
else if psa3x03='726' then JobPpP2=37;
else if psa3x03='727' then JobPpP2=34;
else if psa3x03='728' then JobPpP2=30;
else if psa3x03='729' then JobPpP2=27;
else if psa3x03='733' then JobPpP2=21;
else if psa3x03='734' then JobPpP2=39;
else if psa3x03='735' then JobPpP2=48;
else if psa3x03='736' then JobPpP2=48;
else if psa3x03='737' then JobPpP2=37;
else if psa3x03='738' then JobPpP2=30;
else if psa3x03='739' then JobPpP2=34;
else if psa3x03='743' then JobPpP2=38;
else if psa3x03='744' then JobPpP2=28;
else if psa3x03='745' then JobPpP2=33;
else if psa3x03='747' then JobPpP2=29;
else if psa3x03='748' then JobPpP2=32;
else if psa3x03='749' then JobPpP2=33;
else if psa3x03='753' then JobPpP2=35;
else if psa3x03='754' then JobPpP2=25;
else if psa3x03='755' then JobPpP2=32;
else if psa3x03='756' then JobPpP2=26;
else if psa3x03='757' then JobPpP2=30;
else if psa3x03='758' then JobPpP2=30;
else if psa3x03='759' then JobPpP2=30;
else if psa3x03='763' then JobPpP2=23;
else if psa3x03='764' then JobPpP2=25;
else if psa3x03='765' then JobPpP2=28;
else if psa3x03='766' then JobPpP2=40;
else if psa3x03='768' then JobPpP2=31;
else if psa3x03='769' then JobPpP2=34;
else if psa3x03='773' then JobPpP2=38;
else if psa3x03='774' then JobPpP2=38;
else if psa3x03='777' then JobPpP2=30;
else if psa3x03='779' then JobPpP2=33;
else if psa3x03='783' then JobPpP2=42;
else if psa3x03='784' then JobPpP2=33;
else if psa3x03='785' then JobPpP2=35;
else if psa3x03='786' then JobPpP2=26;
else if psa3x03='787' then JobPpP2=33;
else if psa3x03='789' then JobPpP2=31;
else if psa3x03='793' then JobPpP2=42;
else if psa3x03='794' then JobPpP2=35;
else if psa3x03='795' then JobPpP2=32;
else if psa3x03='796' then JobPpP2=36;
else if psa3x03='797' then JobPpP2=38;
else if psa3x03='798' then JobPpP2=42;
else if psa3x03='799' then JobPpP2=42;
else if psa3x03='803' then JobPpP2=38;
else if psa3x03='804' then JobPpP2=30;
else if psa3x03='805' then JobPpP2=30;
else if psa3x03='806' then JobPpP2=24;
else if psa3x03='808' then JobPpP2=32;
else if psa3x03='809' then JobPpP2=28;
else if psa3x03='813' then JobPpP2=21;
else if psa3x03='814' then JobPpP2=25;
else if psa3x03='823' then JobPpP2=21;
else if psa3x03='824' then JobPpP2=42;
else if psa3x03='825' then JobPpP2=25;
else if psa3x03='826' then JobPpP2=47;
else if psa3x03='828' then JobPpP2=54;
else if psa3x03='829' then JobPpP2=34;
else if psa3x03='833' then JobPpP2=43;
else if psa3x03='834' then JobPpP2=28;
else if psa3x03='836' then JobPpP2=45;
else if psa3x03='844' then JobPpP2=50;
else if psa3x03='845' then JobPpP2=34;
else if psa3x03='848' then JobPpP2=36;
else if psa3x03='849' then JobPpP2=42;
else if psa3x03='853' then JobPpP2=38;
else if psa3x03='855' then JobPpP2=34;
else if psa3x03='856' then JobPpP2=35;
else if psa3x03='859' then JobPpP2=27;
else if psa3x03='863' then JobPpP2=27;
else if psa3x03='864' then JobPpP2=33;
else if psa3x03='865' then JobPpP2=30;
else if psa3x03='866' then JobPpP2=38;
else if psa3x03='867' then JobPpP2=38;
else if psa3x03='869' then JobPpP2=36;
else if psa3x03='873' then JobPpP2=31;
else if psa3x03='875' then JobPpP2=28;
else if psa3x03='876' then JobPpP2=37;
else if psa3x03='877' then JobPpP2=23;
else if psa3x03='878' then JobPpP2=37;
else if psa3x03='883' then JobPpP2=27;
else if psa3x03='885' then JobPpP2=21;
else if psa3x03='887' then JobPpP2=19;
else if psa3x03='888' then JobPpP2=22;
else if psa3x03='889' then JobPpP2=24;

if psa1x03='003' then JobPpP1=61;
else if psa1x03='004' then JobPpP1=70;
else if psa1x03='005' then JobPpP1=51;
else if psa1x03='006' then JobPpP1=54;
else if psa1x03='007' then JobPpP1=59;
else if psa1x03='008' then JobPpP1=51;
else if psa1x03='009' then JobPpP1=63;
else if psa1x03='013' then JobPpP1=59;
else if psa1x03='014' then JobPpP1=64;
else if psa1x03='015' then JobPpP1=69;
else if psa1x03='016' then JobPpP1=39;
else if psa1x03='017' then JobPpP1=53;
else if psa1x03='018' then JobPpP1=49;
else if psa1x03='019' then JobPpP1=51;
else if psa1x03='023' then JobPpP1=65;
else if psa1x03='024' then JobPpP1=48;
else if psa1x03='025' then JobPpP1=48;
else if psa1x03='026' then JobPpP1=61;
else if psa1x03='027' then JobPpP1=43;
else if psa1x03='028' then JobPpP1=42;
else if psa1x03='029' then JobPpP1=50;
else if psa1x03='033' then JobPpP1=41;
else if psa1x03='034' then JobPpP1=51;
else if psa1x03='035' then JobPpP1=47;
else if psa1x03='036' then JobPpP1=50;
else if psa1x03='037' then JobPpP1=49;
else if psa1x03='043' then JobPpP1=73;
else if psa1x03='044' then JobPpP1=72;
else if psa1x03='045' then JobPpP1=61;
else if psa1x03='046' then JobPpP1=60;
else if psa1x03='047' then JobPpP1=66;
else if psa1x03='048' then JobPpP1=73;
else if psa1x03='049' then JobPpP1=63;
else if psa1x03='053' then JobPpP1=69;
else if psa1x03='054' then JobPpP1=60;
else if psa1x03='055' then JobPpP1=64;
else if psa1x03='056' then JobPpP1=62;
else if psa1x03='057' then JobPpP1=64;
else if psa1x03='058' then JobPpP1=59;
else if psa1x03='059' then JobPpP1=71;
else if psa1x03='063' then JobPpP1=51;
else if psa1x03='064' then JobPpP1=74;
else if psa1x03='065' then JobPpP1=53;
else if psa1x03='066' then JobPpP1=44;
else if psa1x03='067' then JobPpP1=56;
else if psa1x03='068' then JobPpP1=63;
else if psa1x03='069' then JobPpP1=73;
else if psa1x03='073' then JobPpP1=73;
else if psa1x03='074' then JobPpP1=63;
else if psa1x03='075' then JobPpP1=70;
else if psa1x03='076' then JobPpP1=73;
else if psa1x03='077' then JobPpP1=58;
else if psa1x03='078' then JobPpP1=73;
else if psa1x03='079' then JobPpP1=55;
else if psa1x03='083' then JobPpP1=64;
else if psa1x03='084' then JobPpP1=86;
else if psa1x03='085' then JobPpP1=72;
else if psa1x03='086' then JobPpP1=62;
else if psa1x03='087' then JobPpP1=67;
else if psa1x03='088' then JobPpP1=65;
else if psa1x03='089' then JobPpP1=50;
else if psa1x03='095' then JobPpP1=66;
else if psa1x03='096' then JobPpP1=68;
else if psa1x03='097' then JobPpP1=56;
else if psa1x03='098' then JobPpP1=63;
else if psa1x03='099' then JobPpP1=56;
else if psa1x03='103' then JobPpP1=61;
else if psa1x03='104' then JobPpP1=61;
else if psa1x03='105' then JobPpP1=62;
else if psa1x03='106' then JobPpP1=61;
else if psa1x03='113' then JobPpP1=74;
else if psa1x03='114' then JobPpP1=74;
else if psa1x03='115' then JobPpP1=74;
else if psa1x03='116' then JobPpP1=74;
else if psa1x03='117' then JobPpP1=74;
else if psa1x03='118' then JobPpP1=74;
else if psa1x03='119' then JobPpP1=74;
else if psa1x03='123' then JobPpP1=74;
else if psa1x03='124' then JobPpP1=74;
else if psa1x03='125' then JobPpP1=74;
else if psa1x03='126' then JobPpP1=74;
else if psa1x03='127' then JobPpP1=74;
else if psa1x03='128' then JobPpP1=74;
else if psa1x03='129' then JobPpP1=74;
else if psa1x03='133' then JobPpP1=74;
else if psa1x03='134' then JobPpP1=74;
else if psa1x03='135' then JobPpP1=74;
else if psa1x03='136' then JobPpP1=74;
else if psa1x03='137' then JobPpP1=74;
else if psa1x03='138' then JobPpP1=74;
else if psa1x03='139' then JobPpP1=74;
else if psa1x03='143' then JobPpP1=74;
else if psa1x03='144' then JobPpP1=74;
else if psa1x03='145' then JobPpP1=74;
else if psa1x03='146' then JobPpP1=74;
else if psa1x03='147' then JobPpP1=74;
else if psa1x03='148' then JobPpP1=74;
else if psa1x03='149' then JobPpP1=74;
else if psa1x03='153' then JobPpP1=74;
else if psa1x03='154' then JobPpP1=74;
else if psa1x03='155' then JobPpP1=55;
else if psa1x03='156' then JobPpP1=64;
else if psa1x03='157' then JobPpP1=66;
else if psa1x03='158' then JobPpP1=65;
else if psa1x03='159' then JobPpP1=46;
else if psa1x03='163' then JobPpP1=57;
else if psa1x03='164' then JobPpP1=54;
else if psa1x03='165' then JobPpP1=52;
else if psa1x03='166' then JobPpP1=63;
else if psa1x03='167' then JobPpP1=69;
else if psa1x03='168' then JobPpP1=61;
else if psa1x03='169' then JobPpP1=65;
else if psa1x03='173' then JobPpP1=52;
else if psa1x03='174' then JobPpP1=52;
else if psa1x03='175' then JobPpP1=38;
else if psa1x03='176' then JobPpP1=69;
else if psa1x03='177' then JobPpP1=44;
else if psa1x03='178' then JobPpP1=75;
else if psa1x03='179' then JobPpP1=71;
else if psa1x03='183' then JobPpP1=63;
else if psa1x03='184' then JobPpP1=54;
else if psa1x03='185' then JobPpP1=47;
else if psa1x03='186' then JobPpP1=47;
else if psa1x03='187' then JobPpP1=58;
else if psa1x03='188' then JobPpP1=52;
else if psa1x03='189' then JobPpP1=45;
else if psa1x03='193' then JobPpP1=53;
else if psa1x03='194' then JobPpP1=36;
else if psa1x03='195' then JobPpP1=60;
else if psa1x03='197' then JobPpP1=48;
else if psa1x03='198' then JobPpP1=55;
else if psa1x03='199' then JobPpP1=65;
else if psa1x03='203' then JobPpP1=68;
else if psa1x03='204' then JobPpP1=52;
else if psa1x03='205' then JobPpP1=52;
else if psa1x03='206' then JobPpP1=58;
else if psa1x03='207' then JobPpP1=60;
else if psa1x03='208' then JobPpP1=57;
else if psa1x03='213' then JobPpP1=60;
else if psa1x03='214' then JobPpP1=40;
else if psa1x03='215' then JobPpP1=54;
else if psa1x03='216' then JobPpP1=48;
else if psa1x03='217' then JobPpP1=51;
else if psa1x03='218' then JobPpP1=36;
else if psa1x03='223' then JobPpP1=32;
else if psa1x03='224' then JobPpP1=38;
else if psa1x03='225' then JobPpP1=44;
else if psa1x03='226' then JobPpP1=61;
else if psa1x03='227' then JobPpP1=65;
else if psa1x03='228' then JobPpP1=43;
else if psa1x03='229' then JobPpP1=61;
else if psa1x03='233' then JobPpP1=48;
else if psa1x03='234' then JobPpP1=57;
else if psa1x03='235' then JobPpP1=41;
else if psa1x03='243' then JobPpP1=44;
else if psa1x03='253' then JobPpP1=45;
else if psa1x03='254' then JobPpP1=49;
else if psa1x03='255' then JobPpP1=53;
else if psa1x03='256' then JobPpP1=39;
else if psa1x03='257' then JobPpP1=32;
else if psa1x03='258' then JobPpP1=53;
else if psa1x03='259' then JobPpP1=49;
else if psa1x03='263' then JobPpP1=34;
else if psa1x03='264' then JobPpP1=30;
else if psa1x03='265' then JobPpP1=28;
else if psa1x03='266' then JobPpP1=31;
else if psa1x03='267' then JobPpP1=31;
else if psa1x03='268' then JobPpP1=32;
else if psa1x03='269' then JobPpP1=30;
else if psa1x03='274' then JobPpP1=32;
else if psa1x03='275' then JobPpP1=34;
else if psa1x03='276' then JobPpP1=29;
else if psa1x03='277' then JobPpP1=22;
else if psa1x03='278' then JobPpP1=19;
else if psa1x03='283' then JobPpP1=32;
else if psa1x03='284' then JobPpP1=29;
else if psa1x03='285' then JobPpP1=36;
else if psa1x03='303' then JobPpP1=51;
else if psa1x03='304' then JobPpP1=54;
else if psa1x03='305' then JobPpP1=52;
else if psa1x03='306' then JobPpP1=49;
else if psa1x03='307' then JobPpP1=42;
else if psa1x03='308' then JobPpP1=50;
else if psa1x03='309' then JobPpP1=40;
else if psa1x03='313' then JobPpP1=46;
else if psa1x03='314' then JobPpP1=47;
else if psa1x03='315' then JobPpP1=40;
else if psa1x03='316' then JobPpP1=49;
else if psa1x03='317' then JobPpP1=32;
else if psa1x03='318' then JobPpP1=35;
else if psa1x03='319' then JobPpP1=39;
else if psa1x03='323' then JobPpP1=34;
else if psa1x03='325' then JobPpP1=31;
else if psa1x03='326' then JobPpP1=35;
else if psa1x03='327' then JobPpP1=31;
else if psa1x03='328' then JobPpP1=36;
else if psa1x03='329' then JobPpP1=29;
else if psa1x03='335' then JobPpP1=36;
else if psa1x03='336' then JobPpP1=31;
else if psa1x03='337' then JobPpP1=47;
else if psa1x03='338' then JobPpP1=42;
else if psa1x03='339' then JobPpP1=31;
else if psa1x03='343' then JobPpP1=28;
else if psa1x03='344' then JobPpP1=35;
else if psa1x03='345' then JobPpP1=35;
else if psa1x03='346' then JobPpP1=36;
else if psa1x03='347' then JobPpP1=39;
else if psa1x03='348' then JobPpP1=40;
else if psa1x03='349' then JobPpP1=45;
else if psa1x03='353' then JobPpP1=33;
else if psa1x03='354' then JobPpP1=42;
else if psa1x03='355' then JobPpP1=47;
else if psa1x03='356' then JobPpP1=32;
else if psa1x03='357' then JobPpP1=22;
else if psa1x03='359' then JobPpP1=35;
else if psa1x03='363' then JobPpP1=42;
else if psa1x03='364' then JobPpP1=33;
else if psa1x03='365' then JobPpP1=27;
else if psa1x03='366' then JobPpP1=34;
else if psa1x03='368' then JobPpP1=28;
else if psa1x03='369' then JobPpP1=35;
else if psa1x03='373' then JobPpP1=43;
else if psa1x03='374' then JobPpP1=24;
else if psa1x03='375' then JobPpP1=47;
else if psa1x03='376' then JobPpP1=40;
else if psa1x03='377' then JobPpP1=46;
else if psa1x03='378' then JobPpP1=24;
else if psa1x03='379' then JobPpP1=34;
else if psa1x03='383' then JobPpP1=43;
else if psa1x03='384' then JobPpP1=43;
else if psa1x03='385' then JobPpP1=41;
else if psa1x03='386' then JobPpP1=38;
else if psa1x03='387' then JobPpP1=43;
else if psa1x03='389' then JobPpP1=33;
else if psa1x03='403' then JobPpP1=23;
else if psa1x03='404' then JobPpP1=30;
else if psa1x03='405' then JobPpP1=34;
else if psa1x03='406' then JobPpP1=29;
else if psa1x03='407' then JobPpP1=23;
else if psa1x03='413' then JobPpP1=60;
else if psa1x03='414' then JobPpP1=62;
else if psa1x03='415' then JobPpP1=38;
else if psa1x03='416' then JobPpP1=60;
else if psa1x03='417' then JobPpP1=60;
else if psa1x03='418' then JobPpP1=60;
else if psa1x03='423' then JobPpP1=48;
else if psa1x03='424' then JobPpP1=40;
else if psa1x03='425' then JobPpP1=32;
else if psa1x03='426' then JobPpP1=42;
else if psa1x03='427' then JobPpP1=37;
else if psa1x03='430' then JobPpP1=49;
else if psa1x03='431' then JobPpP1=49;
else if psa1x03='433' then JobPpP1=35;
else if psa1x03='434' then JobPpP1=25;
else if psa1x03='435' then JobPpP1=28;
else if psa1x03='436' then JobPpP1=31;
else if psa1x03='437' then JobPpP1=28;
else if psa1x03='438' then JobPpP1=23;
else if psa1x03='439' then JobPpP1=24;
else if psa1x03='443' then JobPpP1=21;
else if psa1x03='444' then JobPpP1=17;
else if psa1x03='445' then JobPpP1=45;
else if psa1x03='446' then JobPpP1=51;
else if psa1x03='447' then JobPpP1=42;
else if psa1x03='448' then JobPpP1=36;
else if psa1x03='449' then JobPpP1=28;
else if psa1x03='453' then JobPpP1=22;
else if psa1x03='454' then JobPpP1=28;
else if psa1x03='455' then JobPpP1=32;
else if psa1x03='456' then JobPpP1=37;
else if psa1x03='457' then JobPpP1=36;
else if psa1x03='458' then JobPpP1=36;
else if psa1x03='459' then JobPpP1=25;
else if psa1x03='463' then JobPpP1=29;
else if psa1x03='464' then JobPpP1=28;
else if psa1x03='465' then JobPpP1=42;
else if psa1x03='466' then JobPpP1=27;
else if psa1x03='467' then JobPpP1=46;
else if psa1x03='468' then JobPpP1=36;
else if psa1x03='469' then JobPpP1=25;
else if psa1x03='473' then JobPpP1=48;
else if psa1x03='474' then JobPpP1=37;
else if psa1x03='475' then JobPpP1=48;
else if psa1x03='476' then JobPpP1=48;
else if psa1x03='477' then JobPpP1=44;
else if psa1x03='479' then JobPpP1=23;
else if psa1x03='483' then JobPpP1=31;
else if psa1x03='484' then JobPpP1=26;
else if psa1x03='485' then JobPpP1=36;
else if psa1x03='486' then JobPpP1=29;
else if psa1x03='487' then JobPpP1=21;
else if psa1x03='488' then JobPpP1=31;
else if psa1x03='489' then JobPpP1=49;
else if psa1x03='494' then JobPpP1=44;
else if psa1x03='495' then JobPpP1=39;
else if psa1x03='496' then JobPpP1=31;
else if psa1x03='497' then JobPpP1=43;
else if psa1x03='498' then JobPpP1=34;
else if psa1x03='499' then JobPpP1=23;
else if psa1x03='503' then JobPpP1=50;
else if psa1x03='505' then JobPpP1=40;
else if psa1x03='506' then JobPpP1=34;
else if psa1x03='507' then JobPpP1=44;
else if psa1x03='508' then JobPpP1=53;
else if psa1x03='509' then JobPpP1=28;
else if psa1x03='514' then JobPpP1=31;
else if psa1x03='515' then JobPpP1=53;
else if psa1x03='516' then JobPpP1=45;
else if psa1x03='517' then JobPpP1=36;
else if psa1x03='518' then JobPpP1=38;
else if psa1x03='519' then JobPpP1=26;
else if psa1x03='523' then JobPpP1=39;
else if psa1x03='525' then JobPpP1=51;
else if psa1x03='526' then JobPpP1=38;
else if psa1x03='527' then JobPpP1=41;
else if psa1x03='529' then JobPpP1=36;
else if psa1x03='533' then JobPpP1=39;
else if psa1x03='534' then JobPpP1=42;
else if psa1x03='535' then JobPpP1=35;
else if psa1x03='536' then JobPpP1=39;
else if psa1x03='538' then JobPpP1=37;
else if psa1x03='539' then JobPpP1=36;
else if psa1x03='543' then JobPpP1=39;
else if psa1x03='544' then JobPpP1=43;
else if psa1x03='547' then JobPpP1=32;
else if psa1x03='549' then JobPpP1=44;
else if psa1x03='553' then JobPpP1=50;
else if psa1x03='554' then JobPpP1=50;
else if psa1x03='555' then JobPpP1=50;
else if psa1x03='556' then JobPpP1=50;
else if psa1x03='557' then JobPpP1=50;
else if psa1x03='558' then JobPpP1=54;
else if psa1x03='563' then JobPpP1=36;
else if psa1x03='564' then JobPpP1=26;
else if psa1x03='565' then JobPpP1=31;
else if psa1x03='566' then JobPpP1=34;
else if psa1x03='567' then JobPpP1=39;
else if psa1x03='569' then JobPpP1=29;
else if psa1x03='573' then JobPpP1=34;
else if psa1x03='575' then JobPpP1=51;
else if psa1x03='576' then JobPpP1=41;
else if psa1x03='577' then JobPpP1=46;
else if psa1x03='579' then JobPpP1=34;
else if psa1x03='583' then JobPpP1=31;
else if psa1x03='584' then JobPpP1=35;
else if psa1x03='585' then JobPpP1=45;
else if psa1x03='587' then JobPpP1=35;
else if psa1x03='588' then JobPpP1=38;
else if psa1x03='589' then JobPpP1=30;
else if psa1x03='593' then JobPpP1=33;
else if psa1x03='594' then JobPpP1=33;
else if psa1x03='595' then JobPpP1=37;
else if psa1x03='596' then JobPpP1=35;
else if psa1x03='597' then JobPpP1=43;
else if psa1x03='598' then JobPpP1=40;
else if psa1x03='599' then JobPpP1=36;
else if psa1x03='613' then JobPpP1=44;
else if psa1x03='614' then JobPpP1=42;
else if psa1x03='615' then JobPpP1=38;
else if psa1x03='616' then JobPpP1=35;
else if psa1x03='617' then JobPpP1=29;
else if psa1x03='633' then JobPpP1=47;
else if psa1x03='634' then JobPpP1=43;
else if psa1x03='635' then JobPpP1=33;
else if psa1x03='636' then JobPpP1=31;
else if psa1x03='637' then JobPpP1=47;
else if psa1x03='639' then JobPpP1=35;
else if psa1x03='643' then JobPpP1=48;
else if psa1x03='644' then JobPpP1=26;
else if psa1x03='645' then JobPpP1=38;
else if psa1x03='646' then JobPpP1=30;
else if psa1x03='647' then JobPpP1=45;
else if psa1x03='649' then JobPpP1=38;
else if psa1x03='653' then JobPpP1=50;
else if psa1x03='654' then JobPpP1=38;
else if psa1x03='655' then JobPpP1=36;
else if psa1x03='656' then JobPpP1=39;
else if psa1x03='657' then JobPpP1=44;
else if psa1x03='658' then JobPpP1=39;
else if psa1x03='659' then JobPpP1=36;
else if psa1x03='666' then JobPpP1=36;
else if psa1x03='667' then JobPpP1=42;
else if psa1x03='668' then JobPpP1=35;
else if psa1x03='669' then JobPpP1=36;
else if psa1x03='673' then JobPpP1=37;
else if psa1x03='674' then JobPpP1=34;
else if psa1x03='675' then JobPpP1=32;
else if psa1x03='676' then JobPpP1=28;
else if psa1x03='677' then JobPpP1=38;
else if psa1x03='678' then JobPpP1=56;
else if psa1x03='679' then JobPpP1=32;
else if psa1x03='683' then JobPpP1=28;
else if psa1x03='684' then JobPpP1=30;
else if psa1x03='686' then JobPpP1=35;
else if psa1x03='687' then JobPpP1=35;
else if psa1x03='688' then JobPpP1=30;
else if psa1x03='689' then JobPpP1=42;
else if psa1x03='693' then JobPpP1=40;
else if psa1x03='694' then JobPpP1=38;
else if psa1x03='695' then JobPpP1=43;
else if psa1x03='696' then JobPpP1=40;
else if psa1x03='699' then JobPpP1=43;
else if psa1x03='703' then JobPpP1=41;
else if psa1x03='704' then JobPpP1=37;
else if psa1x03='705' then JobPpP1=32;
else if psa1x03='706' then JobPpP1=35;
else if psa1x03='707' then JobPpP1=48;
else if psa1x03='708' then JobPpP1=37;
else if psa1x03='709' then JobPpP1=23;
else if psa1x03='713' then JobPpP1=36;
else if psa1x03='714' then JobPpP1=40;
else if psa1x03='715' then JobPpP1=29;
else if psa1x03='717' then JobPpP1=38;
else if psa1x03='719' then JobPpP1=34;
else if psa1x03='723' then JobPpP1=36;
else if psa1x03='724' then JobPpP1=40;
else if psa1x03='725' then JobPpP1=35;
else if psa1x03='726' then JobPpP1=37;
else if psa1x03='727' then JobPpP1=34;
else if psa1x03='728' then JobPpP1=30;
else if psa1x03='729' then JobPpP1=27;
else if psa1x03='733' then JobPpP1=22;
else if psa1x03='734' then JobPpP1=39;
else if psa1x03='735' then JobPpP1=40;
else if psa1x03='736' then JobPpP1=40;
else if psa1x03='737' then JobPpP1=37;
else if psa1x03='738' then JobPpP1=30;
else if psa1x03='739' then JobPpP1=34;
else if psa1x03='743' then JobPpP1=28;
else if psa1x03='744' then JobPpP1=28;
else if psa1x03='745' then JobPpP1=33;
else if psa1x03='747' then JobPpP1=29;
else if psa1x03='748' then JobPpP1=32;
else if psa1x03='749' then JobPpP1=33;
else if psa1x03='753' then JobPpP1=35;
else if psa1x03='754' then JobPpP1=25;
else if psa1x03='755' then JobPpP1=32;
else if psa1x03='756' then JobPpP1=26;
else if psa1x03='757' then JobPpP1=30;
else if psa1x03='758' then JobPpP1=30;
else if psa1x03='759' then JobPpP1=30;
else if psa1x03='763' then JobPpP1=23;
else if psa1x03='764' then JobPpP1=25;
else if psa1x03='765' then JobPpP1=28;
else if psa1x03='766' then JobPpP1=40;
else if psa1x03='768' then JobPpP1=31;
else if psa1x03='769' then JobPpP1=34;
else if psa1x03='773' then JobPpP1=38;
else if psa1x03='774' then JobPpP1=38;
else if psa1x03='777' then JobPpP1=30;
else if psa1x03='779' then JobPpP1=38;
else if psa1x03='783' then JobPpP1=42;
else if psa1x03='784' then JobPpP1=38;
else if psa1x03='785' then JobPpP1=35;
else if psa1x03='786' then JobPpP1=26;
else if psa1x03='787' then JobPpP1=33;
else if psa1x03='789' then JobPpP1=31;
else if psa1x03='793' then JobPpP1=42;
else if psa1x03='794' then JobPpP1=35;
else if psa1x03='795' then JobPpP1=32;
else if psa1x03='796' then JobPpP1=36;
else if psa1x03='797' then JobPpP1=38;
else if psa1x03='798' then JobPpP1=42;
else if psa1x03='799' then JobPpP1=33;
else if psa1x03='803' then JobPpP1=38;
else if psa1x03='804' then JobPpP1=30;
else if psa1x03='805' then JobPpP1=38;
else if psa1x03='806' then JobPpP1=24;
else if psa1x03='808' then JobPpP1=32;
else if psa1x03='809' then JobPpP1=28;
else if psa1x03='813' then JobPpP1=21;
else if psa1x03='814' then JobPpP1=25;
else if psa1x03='823' then JobPpP1=42;
else if psa1x03='824' then JobPpP1=41;
else if psa1x03='825' then JobPpP1=48;
else if psa1x03='826' then JobPpP1=47;
else if psa1x03='828' then JobPpP1=54;
else if psa1x03='829' then JobPpP1=34;
else if psa1x03='833' then JobPpP1=43;
else if psa1x03='834' then JobPpP1=28;
else if psa1x03='843' then JobPpP1=45;
else if psa1x03='844' then JobPpP1=50;
else if psa1x03='845' then JobPpP1=34;
else if psa1x03='848' then JobPpP1=36;
else if psa1x03='849' then JobPpP1=42;
else if psa1x03='853' then JobPpP1=38;
else if psa1x03='855' then JobPpP1=34;
else if psa1x03='856' then JobPpP1=35;
else if psa1x03='859' then JobPpP1=27;
else if psa1x03='863' then JobPpP1=27;
else if psa1x03='864' then JobPpP1=33;
else if psa1x03='865' then JobPpP1=30;
else if psa1x03='866' then JobPpP1=38;
else if psa1x03='867' then JobPpP1=38;
else if psa1x03='869' then JobPpP1=36;
else if psa1x03='873' then JobPpP1=31;
else if psa1x03='875' then JobPpP1=28;
else if psa1x03='876' then JobPpP1=37;
else if psa1x03='877' then JobPpP1=23;
else if psa1x03='878' then JobPpP1=37;
else if psa1x03='883' then JobPpP1=27;
else if psa1x03='885' then JobPpP1=21;
else if psa1x03='887' then JobPpP1=19;
else if psa1x03='888' then JobPpP1=22;
else if psa1x03='889' then JobPpP1=24;

Pjobpn=\max(\text{of } \text{jobppp1} \text{ jobppp2})
if (pjobpn ne . and pjobpn le 35) then plowjp=1;
else if pjobpn ne . then plowjp=0;
label plowjp='Parent lowest25% job prestige(maxof P1,P2)';
label pjobpn='Job prestige (max of P1,P2 par&child ratings)';

***********Subject and spouse job
prestige************************************************************;

if plowjp = 1 then DRISK88 = 1;
else if plowjp = 0 then DRISK88 = 0;
label DRISK88='Parental low occupation status (PAPA)';

*** Compute DRISKY88 DRISKE88*******************************************************************************;

if DRISK88=1 then DRISKE88=1;
else if DRISK88=0 and DRISKE88 in (.,Y,.L,0) then DRISKE88=0;

if DRISK88=1 and DRISK88 ge 0 then DRISKY88=DRISKY88+1;
else if DRISK88=1 and DRISKY88 in (.,Y,.L) then DRISKY88 = 1;
else if DRISK88=0 and DRISKY88 in (., .Y,.L,0) then DRISKY88=0;

label DRISKE88='Ever 3 Months: Parental low occupation status (PAPA)'
DRISKY88='Wave Count: Parental low occupation status (PAPA)';

*---------------------------------------------------End Risk88---------------------------------------------------

(09/15/2008)

if psa3x03='003' then JobPpP2=61;
else if psa3x03='004' then JobPpP2=70;
else if psa3x03='005' then JobPpP2=51;
else if psa3x03='006' then JobPpP2=54;
else if psa3x03='007' then JobPpP2=59;
else if psa3x03='008' then JobPpP2=54;
else if psa3x03='009' then JobPpP2=63;
else if psa3x03='013' then JobPpP2=59;
else if psa3x03='014' then JobPpP2=64;
else if psa3x03='015' then JobPpP2=69;
else if psa3x03='016' then JobPpP2=39;
else if psa3x03='017' then JobPpP2=53;
else if psa3x03='018' then JobPpP2=49;
else if psa3x03='019' then JobPpP2=51;
else if psa3x03='023' then JobPpP2=65;
else if psa3x03='024' then JobPpP2=48;
else if psa3x03='025' then JobPpP2=48;
else if psa3x03='026' then JobPpP2=61;
else if psa3x03='027' then JobPpP2=43;
else if psa3x03='028' then JobPpP2=42;
else if psa3x03='029' then JobPpP2=50;
else if psa3x03='033' then JobPpP2=41;
else if psa3x03='034' then JobPpP2=51;
else if psa3x03='035' then JobPpP2=47;
else if psa3x03='036' then JobPpP2=50;
else if psa3x03='037' then JobPpP2=49;
else if psa3x03='043' then JobPpP2=73;
else if psa3x03='044' then JobPpP2=72;
else if psa3x03='045' then JobPpP2=61;
else if psa3x03='046' then JobPpP2=60;
else if psa3x03='047' then JobPpP2=66;
else if psa3x03='048' then JobPpP2=73;
else if psa3x03='049' then JobPpP2=63;
else if psa3x03='053' then JobPpP2=69;
else if psa3x03='054' then JobPpP2=60;
else if psa3x03='055' then JobPpP2=64;
else if psa3x03='056' then JobPpP2=62;
else if psa3x03='057' then JobPpP2=64;
else if psa3x03='058' then JobPpP2=59;
else if psa3x03='059' then JobPpP2=71;
else if psa3x03='063' then JobPpP2=51;
else if psa3x03='064' then JobPpP2=74;
else if psa3x03='065' then JobPpP2=53;
else if psa3x03='066' then JobPpP2=44;
else if psa3x03='067' then JobPpP2=56;
else if psa3x03='068' then JobPpP2=63;
else if psa3x03='069' then JobPpP2=73;
else if psa3x03='073' then JobPpP2=73;
else if psa3x03='074' then JobPpP2=73;
else if psa3x03='075' then JobPpP2=73;
else if psa3x03='076' then JobPpP2=73;
else if psa3x03='077' then JobPpP2=73;
else if psa3x03='078' then JobPpP2=73;
else if psa3x03='079' then JobPpP2=55;
else if psa3x03='083' then JobPpP2=64;
else if psa3x03='084' then JobPpP2=86;
else if psa3x03='085' then JobPpP2=72;
else if psa3x03='086' then JobPpP2=62;
else if psa3x03='087' then JobPpP2=67;
else if psa3x03='088' then JobPpP2=65;
else if psa3x03='089' then JobPpP2=50;
else if psa3x03='095' then JobPpP2=66;
else if psa3x03='096' then JobPpP2=68;
else if psa3x03='097' then JobPpP2=56;
else if psa3x03='098' then JobPpP2=63;
else if psa3x03='099' then JobPpP2=56;
else if psa3x03='103' then JobPpP2=61;
else if psa3x03='104' then JobPpP2=61;
else if psa3x03='105' then JobPpP2=62;
else if psa3x03='106' then JobPpP2=61;
else if psa3x03='113' then JobPpP2=74;
else if psa3x03='114' then JobPpP2=74;
else if psa3x03='115' then JobPpP2=74;
else if psa3x03='116' then JobPpP2=74;
else if psa3x03='117' then JobPpP2=74;
else if psa3x03='118' then JobPpP2=74;
else if psa3x03='119' then JobPpP2=74;
else if psa3x03='123' then JobPpP2=74;
else if psa3x03='124' then JobPpP2=74;
else if psa3x03='125' then JobPpP2=74;
else if psa3x03='126' then JobPpP2=74;
else if psa3x03='127' then JobPpP2=74;
else if psa3x03='128' then JobPpP2=74;
else if psa3x03='129' then JobPpP2=74;
else if psa3x03='133' then JobPpP2=74;
else if psa3x03='134' then JobPpP2=74;
else if psa3x03='135' then JobPpP2=74;
else if psa3x03='136' then JobPpP2=74;
else if psa3x03='137' then JobPpP2=74;
else if psa3x03='138' then JobPpP2=74;
else if psa3x03='139' then JobPpP2=74;
else if psa3x03='143' then JobPpP2=74;
else if psa3x03='144' then JobPpP2=74;
else if psa3x03='145' then JobPpP2=74;
else if psa3x03='146' then JobPpP2=74;
else if psa3x03='147' then JobPpP2=74;
else if psa3x03='148' then JobPpP2=74;
else if psa3x03='149' then JobPpP2=74;
else if psa3x03='153' then JobPpP2=74;
else if psa3x03='154' then JobPpP2=74;
else if psa3x03='155' then JobPpP2=55;
else if psa3x03='156' then JobPpP2=64;
else if psa3x03='157' then JobPpP2=66;
else if psa3x03='158' then JobPpP2=65;
else if psa3x03='159' then JobPpP2=46;
else if psa3x03='163' then JobPpP2=57;
else if psa3x03='164' then JobPpP2=54;
else if psa3x03='165' then JobPpP2=52;
else if psa3x03='166' then JobPpP2=63;
else if psa3x03='167' then JobPpP2=69;
else if psa3x03='168' then JobPpP2=61;
else if psa3x03='169' then JobPpP2=65;
else if psa3x03='173' then JobPpP2=52;
else if psa3x03='174' then JobPpP2=52;
else if psa3x03='175' then JobPpP2=38;
else if psa3x03='176' then JobPpP2=69;
else if psa3x03='177' then JobPpP2=44;
else if psa3x03='178' then JobPpP2=75;
else if psa3x03='179' then JobPpP2=71;
else if psa3x03='183' then JobPpP2=63;
else if psa3x03='184' then JobPpP2=54;
else if psa3x03='185' then JobPpP2=47;
else if psa3x03='186' then JobPpP2=47;
else if psa3x03='187' then JobPpP2=58;
else if psa3x03='188' then JobPpP2=52;
else if psa3x03='189' then JobPpP2=45;
else if psa3x03='193' then JobPpP2=53;
else if psa3x03='194' then JobPpP2=36;
else if psa3x03='195' then JobPpP2=60;
else if psa3x03='197' then JobPpP2=48;
else if psa3x03='198' then JobPpP2=55;
else if psa3x03='199' then JobPpP2=65;
else if psa3x03='203' then JobPpP2=68;
else if psa3x03='204' then JobPpP2=52;
else if psa3x03='205' then JobPpP2=52;
else if psa3x03='206' then JobPpP2=58;
else if psa3x03='207' then JobPpP2=60;
else if psa3x03='208' then JobPpP2=57;
else if psa3x03='213' then JobPpP2=60;
else if psa3x03='214' then JobPpP2=40;
else if psa3x03='215' then JobPpP2=54;
else if psa3x03='216' then JobPpP2=48;
else if psa3x03='217' then JobPpP2=51;
else if psa3x03='218' then JobPpP2=36;
else if psa3x03='223' then JobPpP2=32;
else if psa3x03='224' then JobPpP2=38;
else if psa3x03='225' then JobPpP2=44;
else if psa3x03='226' then JobPpP2=61;
else if psa3x03='227' then JobPpP2=65;
else if psa3x03='228' then JobPpP2=43;
else if psa3x03='229' then JobPpP2=61;
else if psa3x03='233' then JobPpP2=48;
else if psa3x03='234' then JobPpP2=57;
else if psa3x03='235' then JobPpP2=41;
else if psa3x03='243' then JobPpP2=44;
else if psa3x03='253' then JobPpP2=45;
else if psa3x03='254' then JobPpP2=49;
else if psa3x03='255' then JobPpP2=53;
else if psa3x03='256' then JobPpP2=39;
else if psa3x03='257' then JobPpP2=32;
else if psa3x03='258' then JobPpP2=53;
else if psa3x03='259' then JobPpP2=49;
else if psa3x03='263' then JobPpP2=34;
else if psa3x03='264' then JobPpP2=30;
else if psa3x03='265' then JobPpP2=28;
else if psa3x03='266' then JobPpP2=31;
else if psa3x03='267' then JobPpP2=31;
else if psa3x03='268' then JobPpP2=32;
else if psa3x03='269' then JobPpP2=30;
else if psa3x03='274' then JobPpP2=32;
else if psa3x03='275' then JobPpP2=34;
else if psa3x03='276' then JobPpP2=29;
else if psa3x03='277' then JobPpP2=22;
else if psa3x03='278' then JobPpP2=19;
else if psa3x03='283' then JobPpP2=32;
else if psa3x03='284' then JobPpP2=39;
else if psa3x03='285' then JobPpP2=36;
else if psa3x03='303' then JobPpP2=51;
else if psa3x03='304' then JobPpP2=54;
else if psa3x03='305' then JobPpP2=52;
else if psa3x03='306' then JobPpP2=49;
else if psa3x03='307' then JobPpP2=42;
else if psa3x03='308' then JobPpP2=50;
else if psa3x03='309' then JobPpP2=47;
else if psa3x03='313' then JobPpP2=47;
else if psa3x03='314' then JobPpP2=49;
else if psa3x03='315' then JobPpP2=48;
else if psa3x03='316' then JobPpP2=49;
else if psa3x03='317' then JobPpP2=32;
else if psa3x03='318' then JobPpP2=35;
else if psa3x03='319' then JobPpP2=39;
else if psa3x03='323' then JobPpP2=34;
else if psa3x03='325' then JobPpP2=31;
else if psa3x03='326' then JobPpP2=35;
else if psa3x03='327' then JobPpP2=31;
else if psa3x03='328' then JobPpP2=36;
else if psa3x03='329' then JobPpP2=29;
else if psa3x03='335' then JobPpP2=36;
else if psa3x03='336' then JobPpP2=31;
else if psa3x03='337' then JobPpP2=47;
else if psa3x03='338' then JobPpP2=42;
else if psa3x03='339' then JobPpP2=31;
else if psa3x03='343' then JobPpP2=28;
else if psa3x03='344' then JobPpP2=35;
else if psa3x03='345' then JobPpP2=35;
else if psa3x03='346' then JobPpP2=36;
else if psa3x03='347' then JobPpP2=39;
else if psa3x03='348' then JobPpP2=40;
else if psa3x03='349' then JobPpP2=45;
else if psa3x03='353' then JobPpP2=33;
else if psa3x03='354' then JobPpP2=42;
else if psa3x03='355' then JobPpP2=47;
else if psa3x03='356' then JobPpP2=32;
else if psa3x03='357' then JobPpP2=22;
else if psa3x03='359' then JobPpP2=35;
else if psa3x03='363' then JobPpP2=42;
else if psa3x03='364' then JobPpP2=33;
else if psa3x03='365' then JobPpP2=27;
else if psa3x03='366' then JobPpP2=34;
else if psa3x03='368' then JobPpP2=28;
else if psa3x03='369' then JobPpP2=35;
else if psa3x03='373' then JobPpP2=43;
else if psa3x03='374' then JobPpP2=24;
else if psa3x03='376' then JobPpP2=40;
else if psa3x03='377' then JobPpP2=46;
else if psa3x03='378' then JobPpP2=24;
else if psa3x03='379' then JobPpP2=34;
else if psa3x03='383' then JobPpP2=43;
else if psa3x03='384' then JobPpP2=43;
else if psa3x03='385' then JobPpP2=47;
else if psa3x03='386' then JobPpP2=33;
else if psa3x03='387' then JobPpP2=38;
else if psa3x03='389' then JobPpP2=33;
else if psa3x03='403' then JobPpP2=23;
else if psa3x03='404' then JobPpP2=30;
else if psa3x03='405' then JobPpP2=44;
else if psa3x03='406' then JobPpP2=29;
else if psa3x03='407' then JobPpP2=23;
else if psa3x03='413' then JobPpP2=60;
else if psa3x03='414' then JobPpP2=62;
else if psa3x03='415' then JobPpP2=38;
else if psa3x03='416' then JobPpP2=60;
else if psa3x03='417' then JobPpP2=53;
else if psa3x03='418' then JobPpP2=60;
else if psa3x03='423' then JobPpP2=48;
else if psa3x03='424' then JobPpP2=40;
else if psa3x03='425' then JobPpP2=32;
else if psa3x03='426' then JobPpP2=42;
else if psa3x03='427' then JobPpP2=37;
else if psa3x03='430' then JobPpP2=49;
else if psa3x03='431' then JobPpP2=49;
else if psa3x03='433' then JobPpP2=35;
else if psa3x03='434' then JobPpP2=25;
else if psa3x03='435' then JobPpP2=28;
else if psa3x03='436' then JobPpP2=31;
else if psa3x03='437' then JobPpP2=28;
else if psa3x03='438' then JobPpP2=23;
else if psa3x03='443' then JobPpP2=21;
else if psa3x03='439' then JobPpP2=24;
else if psa3x03='444' then JobPpP2=17;
else if psa3x03='445' then JobPpP2=45;
else if psa3x03='446' then JobPpP2=51;
else if psa3x03='447' then JobPpP2=42;
else if psa3x03='448' then JobPpP2=36;
else if psa3x03='449' then JobPpP2=28;
else if psa3x03='453' then JobPpP2=22;
else if psa3x03='454' then JobPpP2=28;
else if psa3x03='455' then JobPpP2=32;
else if psa3x03='456' then JobPpP2=37;
else if psa3x03='457' then JobPpP2=36;
else if psa3x03='458' then JobPpP2=36;
else if psa3x03='459' then JobPpP2=25;
else if psa3x03='463' then JobPpP2=29;
else if psa3x03='464' then JobPpP2=20;
else if psa3x03='465' then JobPpP2=42;
else if psa3x03='466' then JobPpP2=27;
else if psa3x03='467' then JobPpP2=46;
else if psa3x03='468' then JobPpP2=36;
else if psa3x03='469' then JobPpP2=25;
else if psa3x03='473' then JobPpP2=40;
else if psa3x03='474' then JobPpP2=37;
else if psa3x03='475' then JobPpP2=48;
else if psa3x03='476' then JobPpP2=48;
else if psa3x03='477' then JobPpP2=40;
else if psa3x03='479' then JobPpP2=25;
else if psa3x03='483' then JobPpP2=36;
else if psa3x03='484' then JobPpP2=25;
else if psa3x03='485' then JobPpP2=37;
else if psa3x03='486' then JobPpP2=29;
else if psa3x03='487' then JobPpP2=21;
else if psa3x03='488' then JobPpP2=36;
else if psa3x03='489' then JobPpP2=49;
else if psa3x03='494' then JobPpP2=44;
else if psa3x03='495' then JobPpP2=39;
else if psa3x03='496' then JobPpP2=31;
else if psa3x03='497' then JobPpP2=43;
else if psa3x03='498' then JobPpP2=34;
else if psa3x03='499' then JobPpP2=23;
else if psa3x03='503' then JobPpP2=50;
else if psa3x03='505' then JobPpP2=48;
else if psa3x03='506' then JobPpP2=34;
else if psa3x03='507' then JobPpP2=44;
else if psa3x03='508' then JobPpP2=53;
else if psa3x03='509' then JobPpP2=28;
else if psa3x03='514' then JobPpP2=31;
else if psa3x03='515' then JobPpP2=53;
else if psa3x03='516' then JobPpP2=45;
else if psa3x03='517' then JobPpP2=36;
else if psa3x03='518' then JobPpP2=30;
else if psa3x03='519' then JobPpP2=26;
else if psa3x03='523' then JobPpP2=39;
else if psa3x03='525' then JobPpP2=51;
else if psa3x03='526' then JobPpP2=38;
else if psa3x03='527' then JobPpP2=41;
else if psa3x03='529' then JobPpP2=36;
else if psa3x03='533' then JobPpP2=39;
else if psa3x03='534' then JobPpP2=42;
else if psa3x03='535' then JobPpP2=35;
else if psa3x03='536' then JobPpP2=39;
else if psa3x03='538' then JobPpP2=37;
else if psa3x03='539' then JobPpP2=36;
else if psa3x03='543' then JobPpP2=39;
else if psa3x03='544' then JobPpP2=43;
else if psa3x03='547' then JobPpP2=32;
else if psa3x03='549' then JobPpP2=44;
else if psa3x03='553' then JobPpP2=50;
else if psa3x03='554' then JobPpP2=50;
else if psa3x03='555' then JobPpP2=50;
else if psa3x03='556' then JobPpP2=50;
else if psa3x03='557' then JobPpP2=50;
else if psa3x03='558' then JobPpP2=54;
else if psa3x03='563' then JobPpP2=36;
else if psa3x03='564' then JobPpP2=26;
else if psa3x03='565' then JobPpP2=31;
else if psa3x03='566' then JobPpP2=34;
else if psa3x03='567' then JobPpP2=39;
else if psa3x03='569' then JobPpP2=29;
else if psa3x03='573' then JobPpP2=34;
else if psa3x03='575' then JobPpP2=51;
else if PSA3x03='576' then JobPpP2=41;
else if PSA3x03='577' then JobPpP2=46;
else if PSA3x03='579' then JobPpP2=34;
else if PSA3x03='583' then JobPpP2=31;
else if PSA3x03='584' then JobPpP2=35;
else if PSA3x03='585' then JobPpP2=45;
else if PSA3x03='587' then JobPpP2=35;
else if PSA3x03='588' then JobPpP2=38;
else if PSA3x03='589' then JobPpP2=30;
else if PSA3x03='593' then JobPpP2=33;
else if PSA3x03='594' then JobPpP2=33;
else if PSA3x03='595' then JobPpP2=37;
else if PSA3x03='596' then JobPpP2=35;
else if PSA3x03='597' then JobPpP2=43;
else if PSA3x03='598' then JobPpP2=40;
else if PSA3x03='599' then JobPpP2=36;
else if PSA3x03='613' then JobPpP2=44;
else if PSA3x03='614' then JobPpP2=42;
else if PSA3x03='615' then JobPpP2=38;
else if PSA3x03='616' then JobPpP2=35;
else if PSA3x03='617' then JobPpP2=29;
else if PSA3x03='633' then JobPpP2=47;
else if PSA3x03='634' then JobPpP2=43;
else if PSA3x03='635' then JobPpP2=33;
else if PSA3x03='636' then JobPpP2=31;
else if PSA3x03='637' then JobPpP2=47;
else if PSA3x03='639' then JobPpP2=35;
else if PSA3x03='643' then JobPpP2=40;
else if PSA3x03='644' then JobPpP2=26;
else if PSA3x03='645' then JobPpP2=38;
else if PSA3x03='646' then JobPpP2=30;
else if PSA3x03='647' then JobPpP2=45;
else if PSA3x03='649' then JobPpP2=38;
else if PSA3x03='653' then JobPpP2=50;
else if PSA3x03='654' then JobPpP2=38;
else if PSA3x03='655' then JobPpP2=36;
else if PSA3x03='656' then JobPpP2=39;
else if PSA3x03='657' then JobPpP2=44;
else if PSA3x03='658' then JobPpP2=39;
else if PSA3x03='659' then JobPpP2=36;
else if PSA3x03='666' then JobPpP2=36;
else if PSA3x03='667' then JobPpP2=42;
else if PSA3x03='668' then JobPpP2=35;
else if PSA3x03='669' then JobPpP2=36;
else if PSA3x03='673' then JobPpP2=37;
else if PSA3x03='674' then JobPpP2=34;
else if PSA3x03='675' then JobPpP2=32;
else if PSA3x03='676' then JobPpP2=28;
else if PSA3x03='677' then JobPpP2=38;
else if PSA3x03='678' then JobPpP2=56;
else if PSA3x03='679' then JobPpP2=32;
else if PSA3x03='683' then JobPpP2=28;
else if PSA3x03='684' then JobPpP2=30;
else if PSA3x03='686' then JobPpP2=35;
else if PSA3x03='687' then JobPpP2=35;
else if PSA3x03='688' then JobPpP2=30;
else if PSA3x03='689' then JobPpP2=42;
else if PSA3x03='693' then JobPpP2=40;
else if PSA3x03='694' then JobPpP2=38;
else if PSA3x03='695' then JobPpP2=43;
else if PSA3x03='696' then JobPpP2=40;
else if PSA3x03='699' then JobPpP2=43;
else if psa3x03='703' then JobPpP2=41;
else if psa3x03='704' then JobPpP2=37;
else if psa3x03='705' then JobPpP2=32;
else if psa3x03='706' then JobPpP2=35;
else if psa3x03='707' then JobPpP2=40;
else if psa3x03='708' then JobPpP2=37;
else if psa3x03='709' then JobPpP2=23;
else if psa3x03='714' then JobPpP2=40;
else if psa3x03='715' then JobPpP2=29;
else if psa3x03='717' then JobPpP2=38;
else if psa3x03='719' then JobPpP2=34;
else if psa3x03='723' then JobPpP2=36;
else if psa3x03='724' then JobPpP2=40;
else if psa3x03='725' then JobPpP2=35;
else if psa3x03='726' then JobPpP2=37;
else if psa3x03='727' then JobPpP2=34;
else if psa3x03='728' then JobPpP2=30;
else if psa3x03='729' then JobPpP2=27;
else if psa3x03='733' then JobPpP2=22;
else if psa3x03='734' then JobPpP2=39;
else if psa3x03='735' then JobPpP2=40;
else if psa3x03='736' then JobPpP2=48;
else if psa3x03='737' then JobPpP2=37;
else if psa3x03='738' then JobPpP2=30;
else if psa3x03='739' then JobPpP2=34;
else if psa3x03='743' then JobPpP2=28;
else if psa3x03='744' then JobPpP2=28;
else if psa3x03='745' then JobPpP2=33;
else if psa3x03='747' then JobPpP2=29;
else if psa3x03='748' then JobPpP2=32;
else if psa3x03='749' then JobPpP2=33;
else if psa3x03='753' then JobPpP2=35;
else if psa3x03='754' then JobPpP2=25;
else if psa3x03='755' then JobPpP2=32;
else if psa3x03='756' then JobPpP2=26;
else if psa3x03='757' then JobPpP2=30;
else if psa3x03='758' then JobPpP2=30;
else if psa3x03='759' then JobPpP2=30;
else if psa3x03='763' then JobPpP2=23;
else if psa3x03='764' then JobPpP2=25;
else if psa3x03='765' then JobPpP2=28;
else if psa3x03='766' then JobPpP2=40;
else if psa3x03='768' then JobPpP2=31;
else if psa3x03='769' then JobPpP2=34;
else if psa3x03='773' then JobPpP2=38;
else if psa3x03='774' then JobPpP2=38;
else if psa3x03='777' then JobPpP2=30;
else if psa3x03='779' then JobPpP2=33;
else if psa3x03='783' then JobPpP2=42;
else if psa3x03='784' then JobPpP2=33;
else if psa3x03='785' then JobPpP2=35;
else if psa3x03='786' then JobPpP2=26;
else if psa3x03='787' then JobPpP2=33;
else if psa3x03='789' then JobPpP2=31;
else if psa3x03='793' then JobPpP2=42;
else if psa3x03='794' then JobPpP2=35;
else if psa3x03='795' then JobPpP2=32;
else if psa3x03='796' then JobPpP2=36;
else if psa3x03='797' then JobPpP2=38;
else if psa3x03='798' then JobPpP2=42;
else if psa3x03='799' then JobPpP2=33;
else if psa3x03='803' then JobPpP2=38;
else if psa3x03='804' then JobPpP2=30;
else if psa3x03='805' then JobPpP2=30;
else if psa3x03='806' then JobPpP2=24;
else if psa3x03='808' then JobPpP2=32;
else if psa3x03='809' then JobPpP2=28;
else if psa3x03='813' then JobPpP2=21;
else if psa3x03='814' then JobPpP2=25;
else if psa3x03='823' then JobPpP2=42;
else if psa3x03='824' then JobPpP2=41;
else if psa3x03='825' then JobPpP2=40;
else if psa3x03='826' then JobPpP2=47;
else if psa3x03='828' then JobPpP2=54;
else if psa3x03='829' then JobPpP2=34;
else if psa3x03='833' then JobPpP2=43;
else if psa3x03='834' then JobPpP2=28;
else if psa3x03='843' then JobPpP2=45;
else if psa3x03='844' then JobPpP2=50;
else if psa3x03='845' then JobPpP2=34;
else if psa3x03='848' then JobPpP2=36;
else if psa3x03='849' then JobPpP2=42;
else if psa3x03='853' then JobPpP2=38;
else if psa3x03='854' then JobPpP2=34;
else if psa3x03='856' then JobPpP2=35;
else if psa3x03='859' then JobPpP2=27;
else if psa3x03='863' then JobPpP2=27;
else if psa3x03='864' then JobPpP2=33;
else if psa3x03='865' then JobPpP2=30;
else if psa3x03='866' then JobPpP2=38;
else if psa3x03='867' then JobPpP2=38;
else if psa3x03='869' then JobPpP2=36;
else if psa3x03='873' then JobPpP2=31;
else if psa3x03='875' then JobPpP2=28;
else if psa3x03='876' then JobPpP2=37;
else if psa3x03='877' then JobPpP2=23;
else if psa3x03='878' then JobPpP2=37;
else if psa3x03='883' then JobPpP2=27;
else if psa3x03='885' then JobPpP2=21;
else if psa3x03='887' then JobPpP2=19;
else if psa3x03='888' then JobPpP2=22;
else if psa3x03='889' then JobPpP2=24;

if  psa1x03='003' then JobPpP1=61;
else if psa1x03='004' then JobPpP1=70;
else if psa1x03='005' then JobPpP1=51;
else if psa1x03='006' then JobPpP1=54;
else if psa1x03='007' then JobPpP1=59;
else if psa1x03='008' then JobPpP1=54;
else if psa1x03='009' then JobPpP1=63;
else if psa1x03='013' then JobPpP1=59;
else if psa1x03='014' then JobPpP1=64;
else if psa1x03='015' then JobPpP1=69;
else if psa1x03='016' then JobPpP1=39;
else if psa1x03='017' then JobPpP1=53;
else if psa1x03='018' then JobPpP1=49;
else if psa1x03='019' then JobPpP1=51;
else if psa1x03='023' then JobPpP1=65;
else if psa1x03='024' then JobPpP1=48;
else if psa1x03='025' then JobPpP1=48;
else if psa1x03='026' then JobPpP1=61;
else if psa1x03='027' then JobPpP1=43;
else if psa1x03='028' then JobPpP1=42;
else if psa1x03='029' then JobPpP1=50;
else if psa1x03='033' then JobPpP1=41;
else if psa1x03='034' then JobPpP1=51;
else if psa1x03='035' then JobPpP1=47;
else if psa1x03='036' then JobPpP1=50;
else if psa1x03='037' then JobPpP1=49;
else if psa1x03='043' then JobPpP1=73;
else if psa1x03='044' then JobPpP1=72;
else if psa1x03='045' then JobPpP1=61;
else if psa1x03='046' then JobPpP1=60;
else if psa1x03='047' then JobPpP1=66;
else if psa1x03='048' then JobPpP1=73;
else if psa1x03='049' then JobPpP1=63;
else if psa1x03='053' then JobPpP1=69;
else if psa1x03='054' then JobPpP1=60;
else if psa1x03='055' then JobPpP1=64;
else if psa1x03='056' then JobPpP1=62;
else if psa1x03='057' then JobPpP1=64;
else if psa1x03='058' then JobPpP1=59;
else if psa1x03='059' then JobPpP1=71;
else if psa1x03='063' then JobPpP1=51;
else if psa1x03='064' then JobPpP1=74;
else if psa1x03='065' then JobPpP1=53;
else if psa1x03='066' then JobPpP1=44;
else if psa1x03='067' then JobPpP1=56;
else if psa1x03='068' then JobPpP1=63;
else if psa1x03='069' then JobPpP1=73;
else if psa1x03='073' then JobPpP1=73;
else if psa1x03='074' then JobPpP1=73;
else if psa1x03='075' then JobPpP1=70;
else if psa1x03='076' then JobPpP1=73;
else if psa1x03='077' then JobPpP1=58;
else if psa1x03='078' then JobPpP1=73;
else if psa1x03='079' then JobPpP1=55;
else if psa1x03='083' then JobPpP1=64;
else if psa1x03='084' then JobPpP1=86;
else if psa1x03='085' then JobPpP1=72;
else if psa1x03='086' then JobPpP1=62;
else if psa1x03='087' then JobPpP1=67;
else if psa1x03='088' then JobPpP1=65;
else if psa1x03='089' then JobPpP1=58;
else if psa1x03='095' then JobPpP1=66;
else if psa1x03='096' then JobPpP1=68;
else if psa1x03='097' then JobPpP1=56;
else if psa1x03='098' then JobPpP1=63;
else if psa1x03='099' then JobPpP1=56;
else if psa1x03='103' then JobPpP1=61;
else if psa1x03='104' then JobPpP1=61;
else if psa1x03='105' then JobPpP1=62;
else if psa1x03='106' then JobPpP1=61;
else if psa1x03='113' then JobPpP1=74;
else if psa1x03='114' then JobPpP1=74;
else if psa1x03='115' then JobPpP1=74;
else if psa1x03='116' then JobPpP1=74;
else if psa1x03='117' then JobPpP1=74;
else if psa1x03='118' then JobPpP1=74;
else if psa1x03='119' then JobPpP1=74;
else if psa1x03='123' then JobPpP1=74;
else if psa1x03='124' then JobPpP1=74;
else if psa1x03='125' then JobPpP1=74;

-569-
else if psa1x03='126' then JobPpP1=74;
else if psa1x03='127' then JobPpP1=74;
else if psa1x03='128' then JobPpP1=74;
else if psa1x03='129' then JobPpP1=74;
else if psa1x03='133' then JobPpP1=74;
else if psa1x03='135' then JobPpP1=74;
else if psa1x03='136' then JobPpP1=74;
else if psa1x03='137' then JobPpP1=74;
else if psa1x03='138' then JobPpP1=74;
else if psa1x03='139' then JobPpP1=74;
else if psa1x03='143' then JobPpP1=74;
else if psa1x03='144' then JobPpP1=74;
else if psa1x03='145' then JobPpP1=74;
else if psa1x03='146' then JobPpP1=74;
else if psa1x03='147' then JobPpP1=74;
else if psa1x03='148' then JobPpP1=74;
else if psa1x03='149' then JobPpP1=74;
else if psa1x03='153' then JobPpP1=74;
else if psa1x03='154' then JobPpP1=74;
else if psa1x03='155' then JobPpP1=55;
else if psa1x03='156' then JobPpP1=64;
else if psa1x03='157' then JobPpP1=66;
else if psa1x03='158' then JobPpP1=65;
else if psa1x03='159' then JobPpP1=46;
else if psa1x03='163' then JobPpP1=57;
else if psa1x03='164' then JobPpP1=54;
else if psa1x03='165' then JobPpP1=52;
else if psa1x03='166' then JobPpP1=63;
else if psa1x03='167' then JobPpP1=69;
else if psa1x03='168' then JobPpP1=61;
else if psa1x03='169' then JobPpP1=65;
else if psa1x03='173' then JobPpP1=52;
else if psa1x03='174' then JobPpP1=52;
else if psa1x03='175' then JobPpP1=38;
else if psa1x03='176' then JobPpP1=69;
else if psa1x03='177' then JobPpP1=44;
else if psa1x03='178' then JobPpP1=75;
else if psa1x03='179' then JobPpP1=71;
else if psa1x03='183' then JobPpP1=63;
else if psa1x03='184' then JobPpP1=54;
else if psa1x03='185' then JobPpP1=47;
else if psa1x03='186' then JobPpP1=47;
else if psa1x03='187' then JobPpP1=58;
else if psa1x03='188' then JobPpP1=52;
else if psa1x03='189' then JobPpP1=45;
else if psa1x03='193' then JobPpP1=53;
else if psa1x03='194' then JobPpP1=36;
else if psa1x03='195' then JobPpP1=68;
else if psa1x03='197' then JobPpP1=48;
else if psa1x03='198' then JobPpP1=55;
else if psa1x03='199' then JobPpP1=65;
else if psa1x03='203' then JobPpP1=68;
else if psa1x03='204' then JobPpP1=52;
else if psa1x03='205' then JobPpP1=52;
else if psa1x03='206' then JobPpP1=58;
else if psa1x03='207' then JobPpP1=60;
else if psa1x03='208' then JobPpP1=57;
else if psa1x03='213' then JobPpP1=60;
else if psa1x03='214' then JobPpP1=40;
else if psa1x03='215' then JobPpP1=54;
else if psa1x03='216' then JobPpP1=48;
else if psa1x03='217' then JobPpP1=51;
else if psa1x03='218' then JobPpP1=36;
else if psa1x03='223' then JobPpP1=32;
else if psa1x03='224' then JobPpP1=38;
else if psa1x03='225' then JobPpP1=44;
else if psa1x03='226' then JobPpP1=61;
else if psa1x03='227' then JobPpP1=65;
else if psa1x03='228' then JobPpP1=43;
else if psa1x03='229' then JobPpP1=61;
else if psa1x03='233' then JobPpP1=48;
else if psa1x03='234' then JobPpP1=57;
else if psa1x03='235' then JobPpP1=41;
else if psa1x03='243' then JobPpP1=44;
else if psa1x03='253' then JobPpP1=45;
else if psa1x03='254' then JobPpP1=49;
else if psa1x03='255' then JobPpP1=53;
else if psa1x03='256' then JobPpP1=39;
else if psa1x03='257' then JobPpP1=32;
else if psa1x03='258' then JobPpP1=53;
else if psa1x03='259' then JobPpP1=40;
else if psa1x03='263' then JobPpP1=34;
else if psa1x03='264' then JobPpP1=30;
else if psa1x03='265' then JobPpP1=28;
else if psa1x03='266' then JobPpP1=31;
else if psa1x03='267' then JobPpP1=31;
else if psa1x03='268' then JobPpP1=32;
else if psa1x03='269' then JobPpP1=38;
else if psa1x03='274' then JobPpP1=32;
else if psa1x03='275' then JobPpP1=34;
else if psa1x03='276' then JobPpP1=29;
else if psa1x03='277' then JobPpP1=22;
else if psa1x03='278' then JobPpP1=19;
else if psa1x03='283' then JobPpP1=32;
else if psa1x03='284' then JobPpP1=39;
else if psa1x03='285' then JobPpP1=36;
else if psa1x03='303' then JobPpP1=51;
else if psa1x03='304' then JobPpP1=44;
else if psa1x03='305' then JobPpP1=52;
else if psa1x03='306' then JobPpP1=49;
else if psa1x03='307' then JobPpP1=42;
else if psa1x03='308' then JobPpP1=58;
else if psa1x03='309' then JobPpP1=40;
else if psa1x03='313' then JobPpP1=46;
else if psa1x03='314' then JobPpP1=48;
else if psa1x03='315' then JobPpP1=47;
else if psa1x03='316' then JobPpP1=49;
else if psa1x03='317' then JobPpP1=32;
else if psa1x03='318' then JobPpP1=35;
else if psa1x03='319' then JobPpP1=39;
else if psa1x03='323' then JobPpP1=34;
else if psa1x03='325' then JobPpP1=31;
else if psa1x03='326' then JobPpP1=35;
else if psa1x03='327' then JobPpP1=31;
else if psa1x03='328' then JobPpP1=36;
else if psa1x03='329' then JobPpP1=29;
else if psa1x03='335' then JobPpP1=36;
else if psa1x03='336' then JobPpP1=31;
else if psa1x03='337' then JobPpP1=47;
else if psa1x03='338' then JobPpP1=42;
else if psa1x03='339' then JobPpP1=31;
else if psa1x03='343' then JobPpP1=28;
else if psa1x03='344' then JobPpP1=35;
else if psa1x03='345' then JobPpP1=35;
else if psa1x03='346' then JobPpP1=36;
else if psa1x03='347' then JobPpP1=39;
else if psa1x03='348' then JobPpP1=40;
else if psa1x03='349' then JobPpP1=45;
else if psa1x03='353' then JobPpP1=33;
else if psa1x03='354' then JobPpP1=42;
else if psa1x03='355' then JobPpP1=33;
else if psa1x03='356' then JobPpP1=35;
else if psa1x03='357' then JobPpP1=36;
else if psa1x03='359' then JobPpP1=35;
else if psa1x03='363' then JobPpP1=42;
else if psa1x03='364' then JobPpP1=33;
else if psa1x03='357' then JobPpP1=22;
else if psa1x03='359' then JobPpP1=35;
else if psa1x03='363' then JobPpP1=42;
else if psa1x03='364' then JobPpP1=33;
else if psa1x03='365' then JobPpP1=27;
else if psa1x03='366' then JobPpP1=34;
else if psa1x03='368' then JobPpP1=28;
else if psa1x03='369' then JobPpP1=35;
else if psa1x03='373' then JobPpP1=43;
else if psa1x03='374' then JobPpP1=24;
else if psa1x03='375' then JobPpP1=47;
else if psa1x03='376' then JobPpP1=40;
else if psa1x03='377' then JobPpP1=46;
else if psa1x03='378' then JobPpP1=24;
else if psa1x03='379' then JobPpP1=34;
else if psa1x03='383' then JobPpP1=43;
else if psa1x03='384' then JobPpP1=43;
else if psa1x03='385' then JobPpP1=41;
else if psa1x03='386' then JobPpP1=38;
else if psa1x03='387' then JobPpP1=43;
else if psa1x03='389' then JobPpP1=33;
else if psa1x03='403' then JobPpP1=23;
else if psa1x03='404' then JobPpP1=30;
else if psa1x03='405' then JobPpP1=34;
else if psa1x03='406' then JobPpP1=29;
else if psa1x03='407' then JobPpP1=23;
else if psa1x03='413' then JobPpP1=60;
else if psa1x03='414' then JobPpP1=62;
else if psa1x03='415' then JobPpP1=38;
else if psa1x03='416' then JobPpP1=60;
else if psa1x03='417' then JobPpP1=53;
else if psa1x03='418' then JobPpP1=60;
else if psa1x03='423' then JobPpP1=48;
else if psa1x03='424' then JobPpP1=48;
else if psa1x03='425' then JobPpP1=32;
else if psa1x03='424' then JobPpP1=48;
else if psa1x03='426' then JobPpP1=42;
else if psa1x03='427' then JobPpP1=37;
else if psa1x03='430' then JobPpP1=49;
else if psa1x03='431' then JobPpP1=49;
else if psa1x03='433' then JobPpP1=35;
else if psa1x03='434' then JobPpP1=25;
else if psa1x03='435' then JobPpP1=28;
else if psa1x03='436' then JobPpP1=31;
else if psa1x03='437' then JobPpP1=28;
else if psa1x03='438' then JobPpP1=23;
else if psa1x03='439' then JobPpP1=24;
else if psa1x03='443' then JobPpP1=21;
else if psa1x03='444' then JobPpP1=17;
else if psa1x03='445' then JobPpP1=45;
else if psa1x03='446' then JobPpP1=51;
else if psa1x03='447' then JobPpP1=42;
else if psa1x03='448' then JobPpP1=36;
else if psa1x03='449' then JobPpP1=20;
else if psa1x03='453' then JobPpP1=22;
else if psa1x03='454' then JobPpP1=28;
else if psa1x03='455' then JobPpP1=32;
else if psa1x03='456' then JobPpP1=37;
else if psa1x03='457' then JobPpP1=36;
else if psa1x03='458' then JobPpP1=36;
else if psa1x03='459' then JobPpP1=25;
else if psa1x03='463' then JobPpP1=29;
else if psa1x03='464' then JobPpP1=20;
else if psa1x03='465' then JobPpP1=42;
else if psa1x03='466' then JobPpP1=27;
else if psa1x03='467' then JobPpP1=46;
else if psa1x03='468' then JobPpP1=36;
else if psa1x03='469' then JobPpP1=25;
else if psa1x03='473' then JobPpP1=40;
else if psa1x03='474' then JobPpP1=37;
else if psa1x03='475' then JobPpP1=48;
else if psa1x03='476' then JobPpP1=48;
else if psa1x03='477' then JobPpP1=44;
else if psa1x03='479' then JobPpP1=23;
else if psa1x03='483' then JobPpP1=31;
else if psa1x03='484' then JobPpP1=26;
else if psa1x03='485' then JobPpP1=36;
else if psa1x03='486' then JobPpP1=29;
else if psa1x03='487' then JobPpP1=21;
else if psa1x03='488' then JobPpP1=31;
else if psa1x03='489' then JobPpP1=49;
else if psa1x03='494' then JobPpP1=44;
else if psa1x03='495' then JobPpP1=39;
else if psa1x03='496' then JobPpP1=31;
else if psa1x03='497' then JobPpP1=43;
else if psa1x03='498' then JobPpP1=34;
else if psa1x03='499' then JobPpP1=23;
else if psa1x03='503' then JobPpP1=50;
else if psa1x03='505' then JobPpP1=40;
else if psa1x03='506' then JobPpP1=34;
else if psa1x03='507' then JobPpP1=44;
else if psa1x03='508' then JobPpP1=53;
else if psa1x03='509' then JobPpP1=28;
else if psa1x03='514' then JobPpP1=31;
else if psa1x03='515' then JobPpP1=53;
else if psa1x03='516' then JobPpP1=45;
else if psa1x03='517' then JobPpP1=36;
else if psa1x03='518' then JobPpP1=30;
else if psa1x03='519' then JobPpP1=26;
else if psa1x03='523' then JobPpP1=39;
else if psa1x03='525' then JobPpP1=51;
else if psa1x03='526' then JobPpP1=38;
else if psa1x03='527' then JobPpP1=41;
else if psa1x03='529' then JobPpP1=36;
else if psa1x03='533' then JobPpP1=39;
else if psa1x03='534' then JobPpP1=42;
else if psa1x03='535' then JobPpP1=35;
else if psa1x03='536' then JobPpP1=39;
else if psa1x03='538' then JobPpP1=37;
else if psa1x03='539' then JobPpP1=36;
else if psa1x03='543' then JobPpP1=39;
else if psa1x03='544' then JobPpP1=43;
else if psa1x03='547' then JobPpP1=32;
else if psa1x03='549' then JobPpP1=44;
else if psa1x03='553' then JobPpP1=50;
else if psa1x03='554' then JobPpP1=50;
else if psa1x03='555' then JobPpP1=50;
else if psa1x03='556' then JobPpP1=50;
else if psa1x03='557' then JobPpP1=50;
else if psa1x03='558' then JobPpP1=54;
else if psa1x03='563' then JobPpP1=36;
else if psa1x03='564' then JobPpP1=26;
else if psa1x03='565' then JobPpP1=31;
else if psa1x03='566' then JobPpP1=34;
else if psa1x03='567' then JobPpP1=39;
else if psa1x03='569' then JobPpP1=29;
else if psa1x03='573' then JobPpP1=34;
else if psa1x03='575' then JobPpP1=51;
else if psa1x03='576' then JobPpP1=41;
else if psa1x03='577' then JobPpP1=46;
else if psa1x03='579' then JobPpP1=34;
else if psa1x03='583' then JobPpP1=31;
else if psa1x03='584' then JobPpP1=35;
else if psa1x03='585' then JobPpP1=45;
else if psa1x03='587' then JobPpP1=35;
else if psa1x03='588' then JobPpP1=38;
else if psa1x03='589' then JobPpP1=38;
else if psa1x03='593' then JobPpP1=33;
else if psa1x03='594' then JobPpP1=33;
else if psa1x03='595' then JobPpP1=37;
else if psa1x03='596' then JobPpP1=35;
else if psa1x03='597' then JobPpP1=43;
else if psa1x03='598' then JobPpP1=48;
else if psa1x03='599' then JobPpP1=36;
else if psa1x03='613' then JobPpP1=44;
else if psa1x03='614' then JobPpP1=42;
else if psa1x03='615' then JobPpP1=38;
else if psa1x03='616' then JobPpP1=35;
else if psa1x03='617' then JobPpP1=29;
else if psa1x03='633' then JobPpP1=47;
else if psa1x03='634' then JobPpP1=43;
else if psa1x03='635' then JobPpP1=33;
else if psa1x03='636' then JobPpP1=31;
else if psa1x03='637' then JobPpP1=47;
else if psa1x03='639' then JobPpP1=35;
else if psa1x03='643' then JobPpP1=40;
else if psa1x03='644' then JobPpP1=26;
else if psa1x03='645' then JobPpP1=38;
else if psa1x03='646' then JobPpP1=38;
else if psa1x03='647' then JobPpP1=45;
else if psa1x03='649' then JobPpP1=38;
else if psa1x03='653' then JobPpP1=50;
else if psa1x03='654' then JobPpP1=38;
else if psa1x03='655' then JobPpP1=36;
else if psa1x03='656' then JobPpP1=39;
else if psa1x03='657' then JobPpP1=44;
else if psa1x03='658' then JobPpP1=39;
else if psa1x03='659' then JobPpP1=36;
else if psa1x03='666' then JobPpP1=36;
else if psa1x03='667' then JobPpP1=42;
else if psa1x03='668' then JobPpP1=35;
else if psa1x03='669' then JobPpP1=36;
else if psa1x03='673' then JobPpP1=37;
else if psa1x03='674' then JobPpP1=34;
else if psa1x03='675' then JobPpP1=32;
else if psa1x03='676' then JobPpP1=28;
else if psa1x03='677' then JobPpP1=38;
else if psa1x03='678' then JobPpP1=56;
else if psa1x03='679' then JobPpP1=32;
else if psa1x03='683' then JobPpP1=28;
else if psa1x03='684' then JobPpP1=30;
else if psa1x03='686' then JobPpP1=35;
else if psa1x03='687' then JobPpP1=35;
else if psa1x03='688' then JobPpP1=30;
else if psa1x03='689' then JobPpP1=42;
else if psa1x03='693' then JobPpP1=40;
else if psa1x03='694' then JobPpP1=38;
else if psa1x03='695' then JobPpP1=43;
else if psa1x03='696' then JobPpP1=40;
else if psa1x03='699' then JobPpP1=43;
else if psa1x03='703' then JobPpP1=41;
else if psa1x03='704' then JobPpP1=37;
else if psa1x03='705' then JobPpP1=32;
else if psa1x03='706' then JobPpP1=35;
else if psa1x03='707' then JobPpP1=40;
else if psa1x03='708' then JobPpP1=37;
else if psa1x03='709' then JobPpP1=23;
else if psa1x03='713' then JobPpP1=36;
else if psa1x03='714' then JobPpP1=40;
else if psa1x03='715' then JobPpP1=29;
else if psa1x03='717' then JobPpP1=38;
else if psa1x03='719' then JobPpP1=34;
else if psa1x03='723' then JobPpP1=36;
else if psa1x03='724' then JobPpP1=40;
else if psa1x03='725' then JobPpP1=35;
else if psa1x03='726' then JobPpP1=37;
else if psa1x03='727' then JobPpP1=34;
else if psa1x03='728' then JobPpP1=30;
else if psa1x03='729' then JobPpP1=27;
else if psa1x03='733' then JobPpP1=22;
else if psa1x03='734' then JobPpP1=39;
else if psa1x03='735' then JobPpP1=40;
else if psa1x03='736' then JobPpP1=40;
else if psa1x03='737' then JobPpP1=37;
else if psa1x03='738' then JobPpP1=30;
else if psa1x03='739' then JobPpP1=34;
else if psa1x03='743' then JobPpP1=28;
else if psa1x03='744' then JobPpP1=28;
else if psa1x03='745' then JobPpP1=33;
else if psa1x03='747' then JobPpP1=29;
else if psa1x03='748' then JobPpP1=32;
else if psa1x03='749' then JobPpP1=33;
else if psa1x03='753' then JobPpP1=35;
else if psa1x03='754' then JobPpP1=25;
else if psa1x03='755' then JobPpP1=32;
else if psa1x03='756' then JobPpP1=26;
else if psa1x03='757' then JobPpP1=30;
else if psa1x03='758' then JobPpP1=30;
else if psa1x03='759' then JobPpP1=30;
else if psa1x03='763' then JobPpP1=23;
else if psa1x03='764' then JobPpP1=25;
else if psa1x03='765' then JobPpP1=28;
else if psa1x03='766' then JobPpP1=40;
else if psa1x03='768' then JobPpP1=31;
else if psa1x03='769' then JobPpP1=34;
else if psa1x03='773' then JobPpP1=38;
else if psa1x03='774' then JobPpP1=38;
else if psa1x03='777' then JobPpP1=30;
else if psa1x03='779' then JobPpP1=33;
else if psa1x03='783' then JobPpP1=42;
else if psa1x03='784' then JobPpP1=33;
else if psa1x03='785' then JobPpP1=35;
else if psa1x03='786' then JobPpP1=26;
else if psa1x03='787' then JobPpP1=33;
else if psa1x03='789' then JobPpP1=31;
else if psa1x03='793' then JobPpP1=42;
else if psa1x03='794' then JobPpP1=35;
else if psa1x03='795' then JobPpP1=32;
else if psa1x03='796' then JobPpP1=36;
else if psa1x03='797' then JobPpP1=38;
else if psa1x03='798' then JobPpP1=42;
else if psa1x03='799' then JobPpP1=33;
else if psa1x03='803' then JobPpP1=38;
else if psa1x03='804' then JobPpP1=30;
else if psa1x03='805' then JobPpP1=30;
else if psa1x03='806' then JobPpP1=24;
else if psa1x03='808' then JobPpP1=32;
else if psa1x03='809' then JobPpP1=28;
else if psa1x03='813' then JobPpP1=21;
else if psa1x03='814' then JobPpP1=25;
else if psa1x03='823' then JobPpP1=42;
else if psa1x03='824' then JobPpP1=41;
else if psa1x03='825' then JobPpP1=48;
else if psa1x03='826' then JobPpP1=47;
else if psa1x03='828' then JobPpP1=54;
else if psa1x03='829' then JobPpP1=34;
else if psa1x03='833' then JobPpP1=43;
else if psa1x03='834' then JobPpP1=28;
else if psa1x03='843' then JobPpP1=45;
else if psa1x03='844' then JobPpP1=50;
else if psa1x03='845' then JobPpP1=34;
else if psa1x03='848' then JobPpP1=36;
else if psa1x03='849' then JobPpP1=42;
else if psa1x03='853' then JobPpP1=38;
else if psa1x03='855' then JobPpP1=34;
else if psa1x03='856' then JobPpP1=35;
else if psa1x03='859' then JobPpP1=27;
else if psa1x03='863' then JobPpP1=27;
else if psa1x03='864' then JobPpP1=33;
else if psa1x03='865' then JobPpP1=36;
else if psa1x03='866' then JobPpP1=38;
else if psa1x03='867' then JobPpP1=38;
else if psa1x03='869' then JobPpP1=36;
else if psa1x03='873' then JobPpP1=31;
else if psa1x03='875' then JobPpP1=28;
else if psa1x03='876' then JobPpP1=37;
else if psa1x03='877' then JobPpP1=23;
else if psa1x03='878' then JobPpP1=37;
else if psa1x03='883' then JobPpP1=27;
else if psa1x03='885' then JobPpP1=21;
else if psa1x03='887' then JobPpP1=19;
else if psa1x03='888' then JobPpP1=22;
else if psa1x03='889' then JobPpP1=24;

if csa1x03='003' then JobPcP1=61;
else if csa1x03='004' then JobPcP1=70;
else if csa1x03='005' then JobPcP1=51;
else if csa1x03='006' then JobPcP1=54;
else if csa1x03='007' then JobPcP1=59;
else if csa1x03='008' then JobPcP1=54;
else if csa1x03='009' then JobPcP1=63;
else if csa1x03='013' then JobPcP1=59;
else if csa1x03='014' then JobPcP1=64;
else if csa1x03='015' then JobPcP1=69;
else if csa1x03='016' then JobPcP1=39;
else if csa1x03='017' then JobPcP1=53;
else if csa1x03='018' then JobPcP1=49;
else if csa1x03='019' then JobPcP1=51;
else if csa1x03='023' then JobPcP1=65;
else if csa1x03='024' then JobPcP1=48;
else if csa1x03='025' then JobPcP1=48;
else if csa1x03='026' then JobPcP1=61;
else if csa1x03='027' then JobPcP1=43;
else if csa1x03='028' then JobPcP1=42;
else if csa1x03='029' then JobPcP1=50;
else if csa1x03='033' then JobPcP1=41;
else if csa1x03='034' then JobPcP1=51;
else if csa1x03='035' then JobPcP1=47;
else if csa1x03='036' then JobPcP1=50;
else if csa1x03='037' then JobPcP1=49;
else if csa1x03='038' then JobPcP1=73;
else if csa1x03='039' then JobPcP1=72;
else if csa1x03='045' then JobPcP1=61;
else if csa1x03='046' then JobPcP1=60;
else if csa1x03='047' then JobPcP1=66;
else if csa1x03='048' then JobPcP1=73;
else if csa1x03='049' then JobPcP1=63;
else if csa1x03='053' then JobPcP1=69;
else if csa1x03='054' then JobPcP1=68;
else if csa1x03='055' then JobPcP1=64;
else if csa1x03='056' then JobPcP1=62;
else if csa1x03='057' then JobPcP1=64;
else if csa1x03='058' then JobPcP1=59;
else if csa1x03='059' then JobPcP1=71;
else if csa1x03='063' then JobPcP1=51;
else if csa1x03='064' then JobPcP1=74;
else if csa1x03='065' then JobPcP1=53;
else if csa1x03='066' then JobPcP1=44;
else if csa1x03='067' then JobPcP1=56;
else if csa1x03='068' then JobPcP1=63;
else if csa1x03='069' then JobPcP1=73;
else if csa1x03='073' then JobPcP1=73;
else if csa1x03='074' then JobPcP1=63;
else if csa1x03='075' then JobPcP1=70;
else if csa1x03='076' then JobPcP1=73;
else if csa1x03='077' then JobPcP1=58;
else if csa1x03='078' then JobPcP1=73;
else if csa1x03='079' then JobPcP1=55;
else if csa1x03='083' then JobPcP1=64;
else if csa1x03='084' then JobPcP1=86;
else if csa1x03='085' then JobPcP1=72;
else if csa1x03='086' then JobPcP1=62;
else if csa1x03='087' then JobPcP1=67;
else if csa1x03='088' then JobPcP1=65;
else if csa1x03='089' then JobPcP1=50;
else if csa1x03='095' then JobPcP1=66;
else if csa1x03='096' then JobPcP1=68;
else if csa1x03='097' then JobPcP1=56;
else if csa1x03='098' then JobPcP1=63;
else if csa1x03='099' then JobPcP1=56;
else if csa1x03='103' then JobPcP1=61;
else if csa1x03='104' then JobPcP1=61;

-577-
else if csa1x03='105' then JobPcP1=62;
else if csa1x03='106' then JobPcP1=61;
else if csa1x03='113' then JobPcP1=74;
else if csa1x03='114' then JobPcP1=74;
else if csa1x03='115' then JobPcP1=74;
else if csa1x03='116' then JobPcP1=74;
else if csa1x03='117' then JobPcP1=74;
else if csa1x03='118' then JobPcP1=74;
else if csa1x03='119' then JobPcP1=74;
else if csa1x03='123' then JobPcP1=74;
else if csa1x03='124' then JobPcP1=74;
else if csa1x03='125' then JobPcP1=74;
else if csa1x03='126' then JobPcP1=74;
else if csa1x03='127' then JobPcP1=74;
else if csa1x03='128' then JobPcP1=74;
else if csa1x03='129' then JobPcP1=74;
else if csa1x03='133' then JobPcP1=74;
else if csa1x03='134' then JobPcP1=74;
else if csa1x03='135' then JobPcP1=74;
else if csa1x03='136' then JobPcP1=74;
else if csa1x03='137' then JobPcP1=74;
else if csa1x03='138' then JobPcP1=74;
else if csa1x03='139' then JobPcP1=74;
else if csa1x03='143' then JobPcP1=74;
else if csa1x03='144' then JobPcP1=74;
else if csa1x03='145' then JobPcP1=74;
else if csa1x03='146' then JobPcP1=74;
else if csa1x03='147' then JobPcP1=74;
else if csa1x03='148' then JobPcP1=74;
else if csa1x03='149' then JobPcP1=74;
else if csa1x03='153' then JobPcP1=74;
else if csa1x03='154' then JobPcP1=74;
else if csa1x03='155' then JobPcP1=74;
else if csa1x03='156' then JobPcP1=64;
else if csa1x03='157' then JobPcP1=66;
else if csa1x03='158' then JobPcP1=65;
else if csa1x03='159' then JobPcP1=46;
else if csa1x03='163' then JobPcP1=57;
else if csa1x03='164' then JobPcP1=54;
else if csa1x03='165' then JobPcP1=52;
else if csa1x03='166' then JobPcP1=63;
else if csa1x03='167' then JobPcP1=69;
else if csa1x03='168' then JobPcP1=61;
else if csa1x03='169' then JobPcP1=65;
else if csa1x03='173' then JobPcP1=52;
else if csa1x03='174' then JobPcP1=52;
else if csa1x03='175' then JobPcP1=38;
else if csa1x03='176' then JobPcP1=69;
else if csa1x03='177' then JobPcP1=44;
else if csa1x03='178' then JobPcP1=75;
else if csa1x03='179' then JobPcP1=71;
else if csa1x03='183' then JobPcP1=63;
else if csa1x03='184' then JobPcP1=54;
else if csa1x03='185' then JobPcP1=47;
else if csa1x03='186' then JobPcP1=47;
else if csa1x03='187' then JobPcP1=58;
else if csa1x03='188' then JobPcP1=52;
else if csa1x03='189' then JobPcP1=45;
else if csa1x03='193' then JobPcP1=53;
else if csa1x03='194' then JobPcP1=36;
else if csa1x03='195' then JobPcP1=60;
else if csa1x03='197' then JobPcP1=48;
else if csax03='198' then JobPcP1=55;
else if csax03='199' then JobPcP1=65;
else if csax03='203' then JobPcP1=68;
else if csax03='204' then JobPcP1=52;
else if csax03='205' then JobPcP1=52;
else if csax03='206' then JobPcP1=58;
else if csax03='207' then JobPcP1=60;
else if csax03='208' then JobPcP1=57;
else if csax03='213' then JobPcP1=60;
else if csax03='214' then JobPcP1=48;
else if csax03='215' then JobPcP1=54;
else if csax03='216' then JobPcP1=48;
else if csax03='217' then JobPcP1=51;
else if csax03='218' then JobPcP1=36;
else if csax03='223' then JobPcP1=32;
else if csax03='224' then JobPcP1=38;
else if csax03='225' then JobPcP1=44;
else if csax03='226' then JobPcP1=61;
else if csax03='227' then JobPcP1=65;
else if csax03='228' then JobPcP1=43;
else if csax03='229' then JobPcP1=61;
else if csax03='233' then JobPcP1=48;
else if csax03='234' then JobPcP1=57;
else if csax03='235' then JobPcP1=41;
else if csax03='236' then JobPcP1=34;
else if csax03='237' then JobPcP1=45;
else if csax03='238' then JobPcP1=49;
else if csax03='239' then JobPcP1=53;
else if csax03='246' then JobPcP1=39;
else if csax03='247' then JobPcP1=32;
else if csax03='248' then JobPcP1=53;
else if csax03='249' then JobPcP1=49;
else if csax03='253' then JobPcP1=34;
else if csax03='254' then JobPcP1=30;
else if csax03='255' then JobPcP1=38;
else if csax03='256' then JobPcP1=28;
else if csax03='257' then JobPcP1=24;
else if csax03='258' then JobPcP1=32;
else if csax03='259' then JobPcP1=30;
else if csax03='263' then JobPcP1=34;
else if csax03='264' then JobPcP1=30;
else if csax03='265' then JobPcP1=28;
else if csax03='266' then JobPcP1=31;
else if csax03='267' then JobPcP1=31;
else if csax03='268' then JobPcP1=32;
else if csax03='269' then JobPcP1=30;
else if csax03='274' then JobPcP1=32;
else if csax03='275' then JobPcP1=34;
else if csax03='276' then JobPcP1=29;
else if csax03='277' then JobPcP1=22;
else if csax03='278' then JobPcP1=19;
else if csax03='283' then JobPcP1=32;
else if csax03='284' then JobPcP1=39;
else if csax03='285' then JobPcP1=36;
else if csax03='303' then JobPcP1=51;
else if csax03='304' then JobPcP1=54;
else if csax03='305' then JobPcP1=52;
else if csax03='306' then JobPcP1=49;
else if csax03='307' then JobPcP1=42;
else if csax03='308' then JobPcP1=50;
else if csax03='309' then JobPcP1=48;
else if csax03='313' then JobPcP1=46;
else if csax03='314' then JobPcP1=47;
else if csax03='315' then JobPcP1=48;
else if csax03='316' then JobPcP1=49;
else if csax03='317' then JobPcP1=32;
else if csax03='318' then JobPcP1=35;
else if csax03='319' then JobPcP1=39;
else if csax03='323' then JobPcP1=34;
else if csa1x03='325' then JobPcP1=31;
else if csa1x03='326' then JobPcP1=35;
else if csa1x03='327' then JobPcP1=31;
else if csa1x03='328' then JobPcP1=36;
else if csa1x03='329' then JobPcP1=29;
else if csa1x03='335' then JobPcP1=36;
else if csa1x03='336' then JobPcP1=31;
else if csa1x03='337' then JobPcP1=47;
else if csa1x03='338' then JobPcP1=42;
else if csa1x03='339' then JobPcP1=31;
else if csa1x03='343' then JobPcP1=28;
else if csa1x03='344' then JobPcP1=35;
else if csa1x03='345' then JobPcP1=35;
else if csa1x03='346' then JobPcP1=36;
else if csa1x03='347' then JobPcP1=39;
else if csa1x03='348' then JobPcP1=40;
else if csa1x03='349' then JobPcP1=45;
else if csa1x03='353' then JobPcP1=33;
else if csa1x03='354' then JobPcP1=42;
else if csa1x03='355' then JobPcP1=47;
else if csa1x03='356' then JobPcP1=32;
else if csa1x03='357' then JobPcP1=22;
else if csa1x03='359' then JobPcP1=35;
else if csa1x03='363' then JobPcP1=42;
else if csa1x03='364' then JobPcP1=33;
else if csa1x03='365' then JobPcP1=27;
else if csa1x03='366' then JobPcP1=34;
else if csa1x03='368' then JobPcP1=28;
else if csa1x03='369' then JobPcP1=35;
else if csa1x03='373' then JobPcP1=43;
else if csa1x03='374' then JobPcP1=24;
else if csa1x03='375' then JobPcP1=47;
else if csa1x03='376' then JobPcP1=40;
else if csa1x03='377' then JobPcP1=46;
else if csa1x03='378' then JobPcP1=24;
else if csa1x03='379' then JobPcP1=34;
else if csa1x03='383' then JobPcP1=43;
else if csa1x03='384' then JobPcP1=43;
else if csa1x03='385' then JobPcP1=41;
else if csa1x03='386' then JobPcP1=38;
else if csa1x03='387' then JobPcP1=43;
else if csa1x03='389' then JobPcP1=33;
else if csa1x03='403' then JobPcP1=23;
else if csa1x03='404' then JobPcP1=30;
else if csa1x03='405' then JobPcP1=34;
else if csa1x03='406' then JobPcP1=29;
else if csa1x03='407' then JobPcP1=23;
else if csa1x03='413' then JobPcP1=60;
else if csa1x03='414' then JobPcP1=62;
else if csa1x03='415' then JobPcP1=38;
else if csa1x03='416' then JobPcP1=60;
else if csa1x03='417' then JobPcP1=53;
else if csa1x03='418' then JobPcP1=60;
else if csa1x03='423' then JobPcP1=48;
else if csa1x03='424' then JobPcP1=40;
else if csa1x03='425' then JobPcP1=32;
else if csa1x03='426' then JobPcP1=42;
else if csa1x03='427' then JobPcP1=37;
else if csa1x03='430' then JobPcP1=49;
else if csa1x03='431' then JobPcP1=49;
else if csa1x03='433' then JobPcP1=35;
else if csa1x03='434' then JobPcP1=25;
else if csa1x03='435' then JobPcP1=28;
else if csa1x03='436' then JobPcP1=31;
else if csa1x03='437' then JobPcP1=28;
else if csa1x03='438' then JobPcP1=23;
else if csa1x03='439' then JobPcP1=24;
else if csa1x03='443' then JobPcP1=21;
else if csa1x03='444' then JobPcP1=45;
else if csa1x03='445' then JobPcP1=45;
else if csa1x03='446' then JobPcP1=28;
else if csa1x03='447' then JobPcP1=17;
else if csa1x03='448' then JobPcP1=36;
else if csa1x03='449' then JobPcP1=20;
else if csa1x03='453' then JobPcP1=22;
else if csa1x03='454' then JobPcP1=28;
else if csa1x03='455' then JobPcP1=32;
else if csa1x03='456' then JobPcP1=37;
else if csa1x03='457' then JobPcP1=36;
else if csa1x03='458' then JobPcP1=36;
else if csa1x03='459' then JobPcP1=25;
else if csa1x03='463' then JobPcP1=29;
else if csa1x03='464' then JobPcP1=28;
else if csa1x03='465' then JobPcP1=42;
else if csa1x03='466' then JobPcP1=27;
else if csa1x03='467' then JobPcP1=46;
else if csa1x03='468' then JobPcP1=36;
else if csa1x03='469' then JobPcP1=25;
else if csa1x03='473' then JobPcP1=40;
else if csa1x03='474' then JobPcP1=37;
else if csa1x03='475' then JobPcP1=48;
else if csa1x03='476' then JobPcP1=48;
else if csa1x03='477' then JobPcP1=44;
else if csa1x03='479' then JobPcP1=23;
else if csa1x03='483' then JobPcP1=31;
else if csa1x03='484' then JobPcP1=26;
else if csa1x03='485' then JobPcP1=36;
else if csa1x03='486' then JobPcP1=29;
else if csa1x03='487' then JobPcP1=21;
else if csa1x03='488' then JobPcP1=31;
else if csa1x03='489' then JobPcP1=49;
else if csa1x03='494' then JobPcP1=44;
else if csa1x03='495' then JobPcP1=39;
else if csa1x03='496' then JobPcP1=31;
else if csa1x03='497' then JobPcP1=43;
else if csa1x03='498' then JobPcP1=34;
else if csa1x03='499' then JobPcP1=23;
else if csa1x03='503' then JobPcP1=50;
else if csa1x03='505' then JobPcP1=40;
else if csa1x03='506' then JobPcP1=34;
else if csa1x03='507' then JobPcP1=44;
else if csa1x03='508' then JobPcP1=53;
else if csa1x03='509' then JobPcP1=28;
else if csa1x03='514' then JobPcP1=31;
else if csa1x03='515' then JobPcP1=53;
else if csa1x03='516' then JobPcP1=45;
else if csa1x03='517' then JobPcP1=36;
else if csa1x03='518' then JobPcP1=30;
else if csa1x03='519' then JobPcP1=26;
else if csa1x03='523' then JobPcP1=39;
else if csa1x03='525' then JobPcP1=51;
else if csa1x03='526' then JobPcP1=38;
else if csa1x03='527' then JobPcP1=41;
else if csa1x03='529' then JobPcP1=36;
else if csax03='533' then JobPcP1=39;
else if csax03='534' then JobPcP1=42;
else if csax03='535' then JobPcP1=35;
else if csax03='536' then JobPcP1=39;
else if csax03='538' then JobPcP1=37;
else if csax03='539' then JobPcP1=36;
else if csax03='543' then JobPcP1=39;
else if csax03='544' then JobPcP1=43;
else if csax03='547' then JobPcP1=32;
else if csax03='549' then JobPcP1=44;
else if csax03='553' then JobPcP1=50;
else if csax03='554' then JobPcP1=50;
else if csax03='555' then JobPcP1=50;
else if csax03='556' then JobPcP1=50;
else if csax03='557' then JobPcP1=50;
else if csax03='558' then JobPcP1=54;
else if csax03='563' then JobPcP1=36;
else if csax03='564' then JobPcP1=26;
else if csax03='565' then JobPcP1=31;
else if csax03='566' then JobPcP1=34;
else if csax03='567' then JobPcP1=39;
else if csax03='569' then JobPcP1=29;
else if csax03='573' then JobPcP1=34;
else if csax03='575' then JobPcP1=51;
else if csax03='576' then JobPcP1=41;
else if csax03='577' then JobPcP1=46;
else if csax03='579' then JobPcP1=34;
else if csax03='583' then JobPcP1=31;
else if csax03='584' then JobPcP1=35;
else if csax03='585' then JobPcP1=45;
else if csax03='587' then JobPcP1=35;
else if csax03='588' then JobPcP1=38;
else if csax03='589' then JobPcP1=30;
else if csax03='593' then JobPcP1=33;
else if csax03='594' then JobPcP1=33;
else if csax03='595' then JobPcP1=37;
else if csax03='596' then JobPcP1=35;
else if csax03='597' then JobPcP1=43;
else if csax03='598' then JobPcP1=40;
else if csax03='599' then JobPcP1=36;
else if csax03='613' then JobPcP1=44;
else if csax03='614' then JobPcP1=42;
else if csax03='615' then JobPcP1=38;
else if csax03='616' then JobPcP1=35;
else if csax03='617' then JobPcP1=29;
else if csax03='633' then JobPcP1=47;
else if csax03='634' then JobPcP1=43;
else if csax03='635' then JobPcP1=33;
else if csax03='636' then JobPcP1=31;
else if csax03='637' then JobPcP1=47;
else if csax03='639' then JobPcP1=35;
else if csax03='643' then JobPcP1=40;
else if csax03='644' then JobPcP1=26;
else if csax03='645' then JobPcP1=38;
else if csax03='646' then JobPcP1=30;
else if csax03='647' then JobPcP1=45;
else if csax03='649' then JobPcP1=38;
else if csax03='653' then JobPcP1=50;
else if csax03='654' then JobPcP1=38;
else if csax03='655' then JobPcP1=36;
else if csax03='656' then JobPcP1=39;
else if csax03='657' then JobPcP1=44;
else if csa1x03='658' then JobPcP1=39;
else if csa1x03='659' then JobPcP1=36;
else if csa1x03='666' then JobPcP1=36;
else if csa1x03='667' then JobPcP1=42;
else if csa1x03='668' then JobPcP1=35;
else if csa1x03='669' then JobPcP1=36;
else if csa1x03='673' then JobPcP1=37;
else if csa1x03='674' then JobPcP1=34;
else if csa1x03='675' then JobPcP1=32;
else if csa1x03='676' then JobPcP1=28;
else if csa1x03='677' then JobPcP1=38;
else if csa1x03='679' then JobPcP1=32;
else if csa1x03='683' then JobPcP1=28;
else if csa1x03='684' then JobPcP1=30;
else if csa1x03='686' then JobPcP1=35;
else if csa1x03='687' then JobPcP1=35;
else if csa1x03='688' then JobPcP1=30;
else if csa1x03='689' then JobPcP1=42;
else if csa1x03='693' then JobPcP1=40;
else if csa1x03='694' then JobPcP1=38;
else if csa1x03='695' then JobPcP1=43;
else if csa1x03='696' then JobPcP1=40;
else if csa1x03='699' then JobPcP1=43;
else if csa1x03='703' then JobPcP1=41;
else if csa1x03='704' then JobPcP1=37;
else if csa1x03='705' then JobPcP1=32;
else if csa1x03='706' then JobPcP1=35;
else if csa1x03='707' then JobPcP1=40;
else if csa1x03='708' then JobPcP1=37;
else if csa1x03='709' then JobPcP1=23;
else if csa1x03='713' then JobPcP1=36;
else if csa1x03='714' then JobPcP1=40;
else if csa1x03='715' then JobPcP1=29;
else if csa1x03='717' then JobPcP1=38;
else if csa1x03='719' then JobPcP1=34;
else if csa1x03='723' then JobPcP1=36;
else if csa1x03='724' then JobPcP1=40;
else if csa1x03='725' then JobPcP1=35;
else if csa1x03='726' then JobPcP1=37;
else if csa1x03='727' then JobPcP1=34;
else if csa1x03='728' then JobPcP1=30;
else if csa1x03='729' then JobPcP1=27;
else if csa1x03='733' then JobPcP1=22;
else if csa1x03='734' then JobPcP1=39;
else if csa1x03='735' then JobPcP1=40;
else if csa1x03='736' then JobPcP1=40;
else if csa1x03='737' then JobPcP1=37;
else if csa1x03='738' then JobPcP1=30;
else if csa1x03='739' then JobPcP1=34;
else if csa1x03='743' then JobPcP1=28;
else if csa1x03='744' then JobPcP1=28;
else if csa1x03='745' then JobPcP1=33;
else if csa1x03='747' then JobPcP1=29;
else if csa1x03='748' then JobPcP1=32;
else if csa1x03='749' then JobPcP1=33;
else if csa1x03='753' then JobPcP1=35;
else if csa1x03='754' then JobPcP1=25;
else if csa1x03='755' then JobPcP1=32;
else if csa1x03='756' then JobPcP1=26;
else if csa1x03='757' then JobPcP1=30;
else if csa1x03='758' then JobPcP1=30;
else if csa1x03='759' then JobPcP1=30;
else if csa1x03='763' then JobPcP1=23;
else if csa1x03='764' then JobPcP1=25;
else if csa1x03='765' then JobPcP1=28;
else if csa1x03='766' then JobPcP1=40;
else if csa1x03='768' then JobPcP1=31;
else if csa1x03='769' then JobPcP1=34;
else if csa1x03='773' then JobPcP1=38;
else if csa1x03='774' then JobPcP1=38;
else if csa1x03='777' then JobPcP1=30;
else if csa1x03='779' then JobPcP1=33;
else if csa1x03='783' then JobPcP1=42;
else if csa1x03='784' then JobPcP1=33;
else if csa1x03='785' then JobPcP1=35;
else if csa1x03='786' then JobPcP1=26;
else if csa1x03='787' then JobPcP1=33;
else if csa1x03='789' then JobPcP1=31;
else if csa1x03='793' then JobPcP1=42;
else if csa1x03='794' then JobPcP1=35;
else if csa1x03='795' then JobPcP1=32;
else if csa1x03='796' then JobPcP1=36;
else if csa1x03='797' then JobPcP1=38;
else if csa1x03='798' then JobPcP1=42;
else if csa1x03='799' then JobPcP1=33;
else if csa1x03='803' then JobPcP1=38;
else if csa1x03='804' then JobPcP1=30;
else if csa1x03='805' then JobPcP1=30;
else if csa1x03='806' then JobPcP1=24;
else if csa1x03='808' then JobPcP1=32;
else if csa1x03='809' then JobPcP1=28;
else if csa1x03='813' then JobPcP1=21;
else if csa1x03='814' then JobPcP1=25;
else if csa1x03='823' then JobPcP1=42;
else if csa1x03='824' then JobPcP1=41;
else if csa1x03='825' then JobPcP1=40;
else if csa1x03='826' then JobPcP1=47;
else if csa1x03='828' then JobPcP1=54;
else if csa1x03='829' then JobPcP1=34;
else if csa1x03='833' then JobPcP1=43;
else if csa1x03='834' then JobPcP1=28;
else if csa1x03='843' then JobPcP1=45;
else if csa1x03='844' then JobPcP1=50;
else if csa1x03='845' then JobPcP1=34;
else if csa1x03='848' then JobPcP1=36;
else if csa1x03='849' then JobPcP1=42;
else if csa1x03='853' then JobPcP1=38;
else if csa1x03='855' then JobPcP1=34;
else if csa1x03='856' then JobPcP1=35;
else if csa1x03='859' then JobPcP1=27;
else if csa1x03='863' then JobPcP1=27;
else if csa1x03='864' then JobPcP1=33;
else if csa1x03='865' then JobPcP1=30;
else if csa1x03='866' then JobPcP1=38;
else if csa1x03='867' then JobPcP1=38;
else if csa1x03='869' then JobPcP1=36;
else if csa1x03='873' then JobPcP1=31;
else if csa1x03='875' then JobPcP1=28;
else if csa1x03='876' then JobPcP1=37;
else if csa1x03='877' then JobPcP1=23;
else if csa1x03='878' then JobPcP1=37;
else if csa1x03='883' then JobPcP1=27;
else if csa1x03='885' then JobPcP1=21;
else if csa1x03='887' then JobPcP1=19;
else if csa1x03='888' then JobPcP1=22;
else if csa1x03='889' then JobPcP1=24;

if csa3x03='003' then JobPcP2=61;
else if csa3x03='004' then JobPcP2=70;
else if csa3x03='005' then JobPcP2=51;
else if csa3x03='006' then JobPcP2=54;
else if csa3x03='007' then JobPcP2=59;
else if csa3x03='008' then JobPcP2=54;
else if csa3x03='009' then JobPcP2=63;
else if csa3x03='010' then JobPcP2=59;
else if csa3x03='011' then JobPcP2=64;
else if csa3x03='012' then JobPcP2=69;
else if csa3x03='013' then JobPcP2=39;
else if csa3x03='014' then JobPcP2=43;
else if csa3x03='015' then JobPcP2=49;
else if csa3x03='016' then JobPcP2=51;
else if csa3x03='017' then JobPcP2=53;
else if csa3x03='018' then JobPcP2=49;
else if csa3x03='019' then JobPcP2=43;
else if csa3x03='020' then JobPcP2=42;
else if csa3x03='021' then JobPcP2=50;
else if csa3x03='022' then JobPcP2=41;
else if csa3x03='023' then JobPcP2=51;
else if csa3x03='024' then JobPcP2=47;
else if csa3x03='025' then JobPcP2=50;
else if csa3x03='026' then JobPcP2=49;
else if csa3x03='027' then JobPcP2=43;
else if csa3x03='028' then JobPcP2=42;
else if csa3x03='029' then JobPcP2=50;
else if csa3x03='030' then JobPcP2=41;
else if csa3x03='031' then JobPcP2=51;
else if csa3x03='032' then JobPcP2=47;
else if csa3x03='033' then JobPcP2=50;
else if csa3x03='034' then JobPcP2=49;
else if csa3x03='035' then JobPcP2=53;
else if csa3x03='036' then JobPcP2=51;
else if csa3x03='037' then JobPcP2=47;
else if csa3x03='038' then JobPcP2=50;
else if csa3x03='039' then JobPcP2=49;
else if csa3x03='040' then JobPcP2=53;
else if csa3x03='041' then JobPcP2=44;
else if csa3x03='042' then JobPcP2=56;
else if csa3x03='043' then JobPcP2=63;
else if csa3x03='044' then JobPcP2=59;
else if csa3x03='045' then JobPcP2=71;
else if csa3x03='046' then JobPcP2=51;
else if csa3x03='047' then JobPcP2=74;
else if csa3x03='048' then JobPcP2=53;
else if csa3x03='049' then JobPcP2=44;
else if csa3x03='050' then JobPcP2=56;
else if csa3x03='051' then JobPcP2=63;
else if csa3x03='052' then JobPcP2=73;
else if csa3x03='053' then JobPcP2=73;
else if csa3x03='054' then JobPcP2=64;
else if csa3x03='055' then JobPcP2=62;
else if csa3x03='056' then JobPcP2=64;
else if csa3x03='057' then JobPcP2=64;
else if csa3x03='058' then JobPcP2=59;
else if csa3x03='059' then JobPcP2=71;
else if csa3x03='060' then JobPcP2=51;
else if csa3x03='061' then JobPcP2=74;
else if csa3x03='062' then JobPcP2=53;
else if csa3x03='063' then JobPcP2=44;
else if csa3x03='064' then JobPcP2=56;
else if csa3x03='065' then JobPcP2=63;
else if csa3x03='066' then JobPcP2=73;
else if csa3x03='067' then JobPcP2=73;
else if csa3x03='068' then JobPcP2=63;
else if csa3x03='069' then JobPcP2=73;
else if csa3x03='070' then JobPcP2=73;
else if csa3x03='071' then JobPcP2=63;
else if csa3x03='072' then JobPcP2=70;
else if csa3x03='073' then JobPcP2=73;
else if csa3x03='074' then JobPcP2=58;
else if csa3x03='075' then JobPcP2=73;
else if csa3x03='076' then JobPcP2=55;
else if csa3x03='077' then JobPcP2=64;
else if csa3x03='078' then JobPcP2=86;
else if csa3x03='079' then JobPcP2=72;
else if csa3x03='086' then JobPcP2=62;
else if csa3x03='087' then JobPcP2=67;
else if csa3x03='088' then JobPcP2=65;
else if csa3x03='089' then JobPcP2=50;
else if csa3x03='095' then JobPcP2=66;
else if csa3x03='096' then JobPcP2=68;
else if csa3x03='097' then JobPcP2=56;
else if csa3x03='098' then JobPcP2=63;
else if csa3x03='099' then JobPcP2=56;
else if csa3x03='103' then JobPcP2=61;
else if csa3x03='104' then JobPcP2=61;
else if csa3x03='105' then JobPcP2=62;
else if csa3x03='106' then JobPcP2=61;
else if csa3x03='113' then JobPcP2=74;
else if csa3x03='114' then JobPcP2=74;
else if csa3x03='115' then JobPcP2=74;
else if csa3x03='116' then JobPcP2=74;
else if csa3x03='117' then JobPcP2=74;
else if csa3x03='118' then JobPcP2=74;
else if csa3x03='119' then JobPcP2=74;
else if csa3x03='125' then JobPcP2=74;
else if csa3x03='126' then JobPcP2=74;
else if csa3x03='127' then JobPcP2=74;
else if csa3x03='128' then JobPcP2=74;
else if csa3x03='129' then JobPcP2=74;
else if csa3x03='133' then JobPcP2=74;
else if csa3x03='134' then JobPcP2=74;
else if csa3x03='135' then JobPcP2=74;
else if csa3x03='136' then JobPcP2=74;
else if csa3x03='137' then JobPcP2=74;
else if csa3x03='138' then JobPcP2=74;
else if csa3x03='139' then JobPcP2=74;
else if csa3x03='143' then JobPcP2=74;
else if csa3x03='144' then JobPcP2=74;
else if csa3x03='145' then JobPcP2=74;
else if csa3x03='146' then JobPcP2=74;
else if csa3x03='147' then JobPcP2=74;
else if csa3x03='148' then JobPcP2=74;
else if csa3x03='149' then JobPcP2=74;
else if csa3x03='153' then JobPcP2=74;
else if csa3x03='154' then JobPcP2=74;
else if csa3x03='155' then JobPcP2=55;
else if csa3x03='156' then JobPcP2=64;
else if csa3x03='157' then JobPcP2=66;
else if csa3x03='158' then JobPcP2=65;
else if csa3x03='159' then JobPcP2=46;
else if csa3x03='163' then JobPcP2=57;
else if csa3x03='164' then JobPcP2=54;
else if csa3x03='165' then JobPcP2=52;
else if csa3x03='166' then JobPcP2=63;
else if csa3x03='167' then JobPcP2=69;
else if csa3x03='168' then JobPcP2=61;
else if csa3x03='169' then JobPcP2=65;
else if csa3x03='173' then JobPcP2=52;
else if csa3x03='174' then JobPcP2=52;
else if csa3x03='175' then JobPcP2=38;
else if csa3x03='176' then JobPcP2=69;
else if csa3x03='177' then JobPcP2=44;
else if csa3x03='178' then JobPcP2=75;
else if csa3x03='179' then JobPcP2=71;
else if csal3x03='183'  then JobPcP2=63;
else if csal3x03='184'  then JobPcP2=54;
else if csal3x03='185'  then JobPcP2=47;
else if csal3x03='186'  then JobPcP2=47;
else if csal3x03='187'  then JobPcP2=58;
else if csal3x03='188'  then JobPcP2=52;
else if csal3x03='189'  then JobPcP2=45;
else if csal3x03='193'  then JobPcP2=60;
else if csal3x03='194'  then JobPcP2=36;
else if csal3x03='195'  then JobPcP2=60;
else if csal3x03='197'  then JobPcP2=55;
else if csal3x03='199'  then JobPcP2=65;
else if csal3x03='203'  then JobPcP2=68;
else if csal3x03='204'  then JobPcP2=52;
else if csal3x03='205'  then JobPcP2=52;
else if csal3x03='206'  then JobPcP2=58;
else if csal3x03='207'  then JobPcP2=60;
else if csal3x03='208'  then JobPcP2=48;
else if csal3x03='213'  then JobPcP2=68;
else if csal3x03='214'  then JobPcP2=51;
else if csal3x03='218'  then JobPcP2=36;
else if csal3x03='223'  then JobPcP2=32;
else if csal3x03='224'  then JobPcP2=38;
else if csal3x03='225'  then JobPcP2=44;
else if csal3x03='226'  then JobPcP2=61;
else if csal3x03='227'  then JobPcP2=65;
else if csal3x03='228'  then JobPcP2=43;
else if csal3x03='229'  then JobPcP2=61;
else if csal3x03='233'  then JobPcP2=48;
else if csal3x03='234'  then JobPcP2=57;
else if csal3x03='235'  then JobPcP2=41;
else if csal3x03='243'  then JobPcP2=44;
else if csal3x03='253'  then JobPcP2=45;
else if csal3x03='254'  then JobPcP2=49;
else if csal3x03='255'  then JobPcP2=53;
else if csal3x03='256'  then JobPcP2=39;
else if csal3x03='257'  then JobPcP2=32;
else if csal3x03='258'  then JobPcP2=53;
else if csal3x03='259'  then JobPcP2=49;
else if csal3x03='263'  then JobPcP2=34;
else if csal3x03='264'  then JobPcP2=30;
else if csal3x03='265'  then JobPcP2=28;
else if csal3x03='266'  then JobPcP2=31;
else if csal3x03='267'  then JobPcP2=31;
else if csal3x03='268'  then JobPcP2=32;
else if csal3x03='269'  then JobPcP2=30;
else if csal3x03='274'  then JobPcP2=32;
else if csal3x03='275'  then JobPcP2=34;
else if csal3x03='276'  then JobPcP2=29;
else if csal3x03='277'  then JobPcP2=22;
else if csal3x03='278'  then JobPcP2=19;
else if csal3x03='283'  then JobPcP2=32;
else if csal3x03='284'  then JobPcP2=39;
else if csal3x03='285'  then JobPcP2=36;
else if csal3x03='303'  then JobPcP2=51;
else if csal3x03='304'  then JobPcP2=54;
else if csal3x03='305'  then JobPcP2=52;
else if csal3x03='306'  then JobPcP2=49;
else if csa3x03='307' then JobPcP2=42;
else if csa3x03='308' then JobPcP2=50;
else if csa3x03='309' then JobPcP2=40;
else if csa3x03='313' then JobPcP2=46;
else if csa3x03='314' then JobPcP2=47;
else if csa3x03='315' then JobPcP2=40;
else if csa3x03='316' then JobPcP2=49;
else if csa3x03='317' then JobPcP2=32;
else if csa3x03='318' then JobPcP2=35;
else if csa3x03='319' then JobPcP2=39;
else if csa3x03='323' then JobPcP2=34;
else if csa3x03='325' then JobPcP2=31;
else if csa3x03='326' then JobPcP2=35;
else if csa3x03='327' then JobPcP2=31;
else if csa3x03='328' then JobPcP2=36;
else if csa3x03='329' then JobPcP2=29;
else if csa3x03='335' then JobPcP2=36;
else if csa3x03='336' then JobPcP2=31;
else if csa3x03='337' then JobPcP2=47;
else if csa3x03='338' then JobPcP2=42;
else if csa3x03='339' then JobPcP2=31;
else if csa3x03='343' then JobPcP2=28;
else if csa3x03='344' then JobPcP2=35;
else if csa3x03='345' then JobPcP2=35;
else if csa3x03='346' then JobPcP2=36;
else if csa3x03='347' then JobPcP2=39;
else if csa3x03='348' then JobPcP2=40;
else if csa3x03='349' then JobPcP2=45;
else if csa3x03='353' then JobPcP2=33;
else if csa3x03='354' then JobPcP2=42;
else if csa3x03='355' then JobPcP2=47;
else if csa3x03='356' then JobPcP2=32;
else if csa3x03='357' then JobPcP2=22;
else if csa3x03='359' then JobPcP2=35;
else if csa3x03='363' then JobPcP2=42;
else if csa3x03='364' then JobPcP2=33;
else if csa3x03='365' then JobPcP2=27;
else if csa3x03='366' then JobPcP2=34;
else if csa3x03='368' then JobPcP2=28;
else if csa3x03='369' then JobPcP2=35;
else if csa3x03='373' then JobPcP2=43;
else if csa3x03='374' then JobPcP2=24;
else if csa3x03='375' then JobPcP2=47;
else if csa3x03='376' then JobPcP2=48;
else if csa3x03='377' then JobPcP2=46;
else if csa3x03='378' then JobPcP2=24;
else if csa3x03='379' then JobPcP2=34;
else if csa3x03='383' then JobPcP2=43;
else if csa3x03='384' then JobPcP2=43;
else if csa3x03='385' then JobPcP2=41;
else if csa3x03='386' then JobPcP2=38;
else if csa3x03='387' then JobPcP2=43;
else if csa3x03='389' then JobPcP2=33;
else if csa3x03='403' then JobPcP2=23;
else if csa3x03='404' then JobPcP2=30;
else if csa3x03='405' then JobPcP2=34;
else if csa3x03='406' then JobPcP2=29;
else if csa3x03='407' then JobPcP2=23;
else if csa3x03='413' then JobPcP2=60;
else if csa3x03='414' then JobPcP2=62;
else if csa3x03='415' then JobPcP2=38;
else if csa3x03='416' then JobPcP2=60;
else if csa3x03='417' then JobPcP2=53;
else if csa3x03='418' then JobPcP2=60;
else if csa3x03='423' then JobPcP2=48;
else if csa3x03='424' then JobPcP2=40;
else if csa3x03='425' then JobPcP2=32;
else if csa3x03='426' then JobPcP2=42;
else if csa3x03='427' then JobPcP2=37;
else if csa3x03='430' then JobPcP2=49;
else if csa3x03='431' then JobPcP2=49;
else if csa3x03='433' then JobPcP2=35;
else if csa3x03='434' then JobPcP2=25;
else if csa3x03='435' then JobPcP2=28;
else if csa3x03='436' then JobPcP2=31;
else if csa3x03='437' then JobPcP2=28;
else if csa3x03='438' then JobPcP2=23;
else if csa3x03='439' then JobPcP2=24;
else if csa3x03='443' then JobPcP2=21;
else if csa3x03='444' then JobPcP2=17;
else if csa3x03='445' then JobPcP2=45;
else if csa3x03='446' then JobPcP2=51;
else if csa3x03='447' then JobPcP2=42;
else if csa3x03='448' then JobPcP2=36;
else if csa3x03='449' then JobPcP2=28;
else if csa3x03='453' then JobPcP2=22;
else if csa3x03='454' then JobPcP2=28;
else if csa3x03='455' then JobPcP2=32;
else if csa3x03='456' then JobPcP2=37;
else if csa3x03='457' then JobPcP2=36;
else if csa3x03='458' then JobPcP2=36;
else if csa3x03='459' then JobPcP2=25;
else if csa3x03='463' then JobPcP2=29;
else if csa3x03='464' then JobPcP2=28;
else if csa3x03='465' then JobPcP2=42;
else if csa3x03='466' then JobPcP2=27;
else if csa3x03='467' then JobPcP2=46;
else if csa3x03='468' then JobPcP2=36;
else if csa3x03='469' then JobPcP2=25;
else if csa3x03='473' then JobPcP2=40;
else if csa3x03='474' then JobPcP2=37;
else if csa3x03='475' then JobPcP2=48;
else if csa3x03='476' then JobPcP2=48;
else if csa3x03='477' then JobPcP2=44;
else if csa3x03='479' then JobPcP2=31;
else if csa3x03='483' then JobPcP2=31;
else if csa3x03='484' then JobPcP2=26;
else if csa3x03='485' then JobPcP2=36;
else if csa3x03='486' then JobPcP2=29;
else if csa3x03='487' then JobPcP2=21;
else if csa3x03='488' then JobPcP2=31;
else if csa3x03='489' then JobPcP2=49;
else if csa3x03='494' then JobPcP2=44;
else if csa3x03='495' then JobPcP2=39;
else if csa3x03='496' then JobPcP2=31;
else if csa3x03='497' then JobPcP2=43;
else if csa3x03='498' then JobPcP2=34;
else if csa3x03='499' then JobPcP2=23;
else if csa3x03='503' then JobPcP2=58;
else if csa3x03='505' then JobPcP2=48;
else if csa3x03='506' then JobPcP2=34;
else if csa3x03='507' then JobPcP2=44;
else if csa3x03='508' then JobPcP2=53;
else if csa3x03='509' then JobPcP2=28;
else if csa3x03='514' then JobPcP2=31;
else if csa3x03='515' then JobPcP2=53;
else if csa3x03='516' then JobPcP2=45;
else if csa3x03='517' then JobPcP2=36;
else if csa3x03='518' then JobPcP2=30;
else if csa3x03='519' then JobPcP2=26;
else if csa3x03='523' then JobPcP2=39;
else if csa3x03='525' then JobPcP2=51;
else if csa3x03='526' then JobPcP2=38;
else if csa3x03='527' then JobPcP2=41;
else if csa3x03='529' then JobPcP2=36;
else if csa3x03='533' then JobPcP2=39;
else if csa3x03='534' then JobPcP2=42;
else if csa3x03='535' then JobPcP2=35;
else if csa3x03='536' then JobPcP2=39;
else if csa3x03='538' then JobPcP2=37;
else if csa3x03='539' then JobPcP2=36;
else if csa3x03='543' then JobPcP2=39;
else if csa3x03='544' then JobPcP2=43;
else if csa3x03='547' then JobPcP2=32;
else if csa3x03='549' then JobPcP2=44;
else if csa3x03='553' then JobPcP2=50;
else if csa3x03='554' then JobPcP2=50;
else if csa3x03='555' then JobPcP2=50;
else if csa3x03='556' then JobPcP2=50;
else if csa3x03='557' then JobPcP2=50;
else if csa3x03='558' then JobPcP2=54;
else if csa3x03='563' then JobPcP2=36;
else if csa3x03='564' then JobPcP2=26;
else if csa3x03='565' then JobPcP2=31;
else if csa3x03='566' then JobPcP2=34;
else if csa3x03='567' then JobPcP2=39;
else if csa3x03='569' then JobPcP2=29;
else if csa3x03='573' then JobPcP2=34;
else if csa3x03='575' then JobPcP2=51;
else if csa3x03='576' then JobPcP2=41;
else if csa3x03='577' then JobPcP2=46;
else if csa3x03='579' then JobPcP2=34;
else if csa3x03='583' then JobPcP2=31;
else if csa3x03='584' then JobPcP2=35;
else if csa3x03='585' then JobPcP2=45;
else if csa3x03='587' then JobPcP2=35;
else if csa3x03='588' then JobPcP2=38;
else if csa3x03='589' then JobPcP2=39;
else if csa3x03='593' then JobPcP2=33;
else if csa3x03='594' then JobPcP2=33;
else if csa3x03='595' then JobPcP2=37;
else if csa3x03='596' then JobPcP2=35;
else if csa3x03='597' then JobPcP2=43;
else if csa3x03='598' then JobPcP2=40;
else if csa3x03='599' then JobPcP2=36;
else if csa3x03='613' then JobPcP2=44;
else if csa3x03='614' then JobPcP2=42;
else if csa3x03='615' then JobPcP2=38;
else if csa3x03='616' then JobPcP2=35;
else if csa3x03='617' then JobPcP2=29;
else if csa3x03='633' then JobPcP2=47;
else if csa3x03='634' then JobPcP2=43;
else if csa3x03='635' then JobPcP2=33;
else if csa3x03='636' then JobPcP2=31;
else if csa3x03='637' then JobPcP2=47;
else if csa3x03='639' then JobPcP2=35;
else if csa3x03='643' then JobPcP2=40;
else if csa3x03='644' then JobPcP2=26;
else if csa3x03='645' then JobPcP2=38;
else if csa3x03='646' then JobPcP2=30;
else if csa3x03='647' then JobPcP2=45;
else if csa3x03='649' then JobPcP2=38;
else if csa3x03='653' then JobPcP2=50;
else if csa3x03='654' then JobPcP2=38;
else if csa3x03='655' then JobPcP2=36;
else if csa3x03='656' then JobPcP2=39;
else if csa3x03='657' then JobPcP2=44;
else if csa3x03='658' then JobPcP2=39;
else if csa3x03='659' then JobPcP2=36;
else if csa3x03='666' then JobPcP2=36;
else if csa3x03='667' then JobPcP2=42;
else if csa3x03='668' then JobPcP2=35;
else if csa3x03='669' then JobPcP2=36;
else if csa3x03='673' then JobPcP2=37;
else if csa3x03='674' then JobPcP2=34;
else if csa3x03='675' then JobPcP2=32;
else if csa3x03='676' then JobPcP2=28;
else if csa3x03='677' then JobPcP2=38;
else if csa3x03='678' then JobPcP2=56;
else if csa3x03='679' then JobPcP2=32;
else if csa3x03='683' then JobPcP2=28;
else if csa3x03='684' then JobPcP2=30;
else if csa3x03='686' then JobPcP2=35;
else if csa3x03='687' then JobPcP2=35;
else if csa3x03='688' then JobPcP2=30;
else if csa3x03='689' then JobPcP2=42;
else if csa3x03='693' then JobPcP2=40;
else if csa3x03='694' then JobPcP2=38;
else if csa3x03='695' then JobPcP2=43;
else if csa3x03='696' then JobPcP2=40;
else if csa3x03='699' then JobPcP2=43;
else if csa3x03='703' then JobPcP2=41;
else if csa3x03='704' then JobPcP2=37;
else if csa3x03='705' then JobPcP2=32;
else if csa3x03='706' then JobPcP2=35;
else if csa3x03='707' then JobPcP2=40;
else if csa3x03='708' then JobPcP2=37;
else if csa3x03='709' then JobPcP2=23;
else if csa3x03='713' then JobPcP2=36;
else if csa3x03='714' then JobPcP2=40;
else if csa3x03='715' then JobPcP2=29;
else if csa3x03='717' then JobPcP2=38;
else if csa3x03='719' then JobPcP2=34;
else if csa3x03='723' then JobPcP2=36;
else if csa3x03='724' then JobPcP2=40;
else if csa3x03='725' then JobPcP2=35;
else if csa3x03='726' then JobPcP2=37;
else if csa3x03='727' then JobPcP2=34;
else if csa3x03='728' then JobPcP2=30;
else if csa3x03='729' then JobPcP2=27;
else if csa3x03='733' then JobPcP2=22;
else if csa3x03='734' then JobPcP2=39;
else if csa3x03='735' then JobPcP2=48;
else if csa3x03='736' then JobPcP2=40;
else if csa3x03='737' then JobPcP2=37;
else if csa3x03='738' then JobPcP2=30;
else if csa3x03='739' then JobPcP2=34;
else if csa3x03='743' then JobPcP2=28;
else if csa3x03='744' then JobPcP2=28;
else if csa3x03='745' then JobPcP2=33;
else if csa3x03='747' then JobPcP2=29;
else if csa3x03='748' then JobPcP2=32;
else if csa3x03='749' then JobPcP2=32;
else if csa3x03='753' then JobPcP2=35;
else if csa3x03='754' then JobPcP2=25;
else if csa3x03='755' then JobPcP2=25;
else if csa3x03='756' then JobPcP2=26;
else if csa3x03='757' then JobPcP2=30;
else if csa3x03='758' then JobPcP2=30;
else if csa3x03='759' then JobPcP2=30;
else if csa3x03='763' then JobPcP2=23;
else if csa3x03='764' then JobPcP2=25;
else if csa3x03='765' then JobPcP2=28;
else if csa3x03='766' then JobPcP2=40;
else if csa3x03='768' then JobPcP2=31;
else if csa3x03='769' then JobPcP2=34;
else if csa3x03='773' then JobPcP2=38;
else if csa3x03='774' then JobPcP2=38;
else if csa3x03='777' then JobPcP2=38;
else if csa3x03='779' then JobPcP2=33;
else if csa3x03='783' then JobPcP2=42;
else if csa3x03='784' then JobPcP2=33;
else if csa3x03='785' then JobPcP2=35;
else if csa3x03='786' then JobPcP2=26;
else if csa3x03='787' then JobPcP2=33;
else if csa3x03='789' then JobPcP2=31;
else if csa3x03='793' then JobPcP2=42;
else if csa3x03='794' then JobPcP2=35;
else if csa3x03='795' then JobPcP2=32;
else if csa3x03='796' then JobPcP2=36;
else if csa3x03='797' then JobPcP2=38;
else if csa3x03='798' then JobPcP2=42;
else if csa3x03='799' then JobPcP2=33;
else if csa3x03='803' then JobPcP2=38;
else if csa3x03='804' then JobPcP2=30;
else if csa3x03='805' then JobPcP2=30;
else if csa3x03='806' then JobPcP2=24;
else if csa3x03='808' then JobPcP2=32;
else if csa3x03='809' then JobPcP2=28;
else if csa3x03='813' then JobPcP2=21;
else if csa3x03='814' then JobPcP2=25;
else if csa3x03='823' then JobPcP2=42;
else if csa3x03='824' then JobPcP2=41;
else if csa3x03='825' then JobPcP2=40;
else if csa3x03='826' then JobPcP2=47;
else if csa3x03='828' then JobPcP2=54;
else if csa3x03='829' then JobPcP2=34;
else if csa3x03='833' then JobPcP2=43;
else if csa3x03='834' then JobPcP2=28;
else if csa3x03='843' then JobPcP2=45;
else if csa3x03='844' then JobPcP2=50;
else if csa3x03='845' then JobPcP2=34;
else if csa3x03='848' then JobPcP2=36;
else if csa3x03='849' then JobPcP2=42;
else if csa3x03='853' then JobPcP2=38;
else if csa3x03='855' then JobPcP2=34;
else if csa3x03='856' then JobPcP2=35;
else if csa3x03='859' then JobPcP2=27;
else if csa3x03='863' then JobPcP2=27;
else if csa3x03='864' then JobPcP2=33;
else if csa3x03='865' then JobPcP2=30;
else if csa3x03='866' then JobPcP2=38;
else if csa3x03='867' then JobPcP2=38;
else if csa3x03='869' then JobPcP2=36;
else if csa3x03='873' then JobPcP2=28;
else if csa3x03='875' then JobPcP2=28;
else if csa3x03='876' then JobPcP2=37;
else if csa3x03='877' then JobPcP2=23;
else if csa3x03='878' then JobPcP2=37;
else if csa3x03='883' then JobPcP2=27;
else if csa3x03='885' then JobPcP2=21;
else if csa3x03='886' then JobPcP2=37;
else if csa3x03='887' then JobPcP2=23;
else if csa3x03='888' then JobPcP2=22;
else if csa3x03='889' then JobPcP2=24;
Pjobpn=max(of jobppp1 jobppp2 jobpcp1 jobpcp2);
if (pjobpn ne . and pjobpn le 35) then plowjp=1;
else if pjobpn ne . then plowjp=0;
label plowjp='Parent lowest25% job prestige(max of P1,P2)';
label pjobpn='Job prestige (max of P1,P2 par&child ratings)';

***********Subject and spouse job prestige**************************************;

if  csb4x03='003' then jpsubject=61;
else if csb4x03='004' then jpsubject=70;
else if csb4x03='005' then jpsubject=51;
else if csb4x03='006' then jpsubject=54;
else if csb4x03='007' then jpsubject=59;
else if csb4x03='008' then jpsubject=54;
else if csb4x03='009' then jpsubject=63;
else if csb4x03='013' then jpsubject=59;
else if csb4x03='014' then jpsubject=64;
else if csb4x03='015' then jpsubject=69;
else if csb4x03='016' then jpsubject=39;
else if csb4x03='017' then jpsubject=53;
else if csb4x03='018' then jpsubject=49;
else if csb4x03='019' then jpsubject=51;
else if csb4x03='023' then jpsubject=65;
else if csb4x03='024' then jpsubject=48;
else if csb4x03='025' then jpsubject=48;
else if csb4x03='026' then jpsubject=61;
else if csb4x03='027' then jpsubject=43;
else if csb4x03='028' then jpsubject=42;
else if csb4x03='029' then jpsubject=50;
else if csb4x03='033' then jpsubject=41;
else if csb4x03='034' then jpsubject=51;
else if csb4x03='035' then jpsubject=47;
else if csb4x03='036' then jpsubject=50;
else if csb4x03='037' then jpsubject=49;
else if csb4x03='043' then jpsubject=73;
else if csb4x03='044' then jpsubject=72;
else if csb4x03='045' then jpsubject=61;
else if csb4x03='046' then jpsubject=60;
else if csb4x03='047' then jpsubject=66;
else if csb4x03='048' then jpsubject=73;
else if csb4x03='049' then jpsubject=63;
else if csb4x03='053' then jpsubject=69;
else if csb4x03='054' then jpsubject=60;
else if csb4x03='055' then jpsubject=64;
else if csb4x03='056' then jpsubject=62;
else if csb4x03='057' then jpsubject=64;
else if csb4x03='058' then jpsubject=59;
else if csb4x03='059' then jpsubject=71;
else if csb4x03='063' then jpsubject=51;
else if csb4x03='064' then jpsubject=74;
else if csb4x03='065' then jpsubject=53;
else if csb4x03='066' then jpsubject=44;
else if csb4x03='067' then jpsubject=56;
else if csb4x03='068' then jpsubject=63;
else if csb4x03='069' then jpsubject=73;
else if csb4x03='073' then jpsubject=73;
else if csb4x03='074' then jpsubject=63;
else if csb4x03='075' then jpsubject=70;
else if csb4x03='076' then jpsubject=73;
else if csb4x03='077' then jpsubject=58;
else if csb4x03='078' then jpsubject=73;
else if csb4x03='079' then jpsubject=55;
else if csb4x03='083' then jpsubject=64;
else if csb4x03='084' then jpsubject=86;
else if csb4x03='085' then jpsubject=72;
else if csb4x03='086' then jpsubject=62;
else if csb4x03='087' then jpsubject=67;
else if csb4x03='088' then jpsubject=65;
else if csb4x03='089' then jpsubject=50;
else if csb4x03='095' then jpsubject=66;
else if csb4x03='096' then jpsubject=68;
else if csb4x03='097' then jpsubject=56;
else if csb4x03='098' then jpsubject=63;
else if csb4x03='099' then jpsubject=56;
else if csb4x03='103' then jpsubject=61;
else if csb4x03='104' then jpsubject=61;
else if csb4x03='105' then jpsubject=62;
else if csb4x03='106' then jpsubject=61;
else if csb4x03='113' then jpsubject=74;
else if csb4x03='114' then jpsubject=74;
else if csb4x03='115' then jpsubject=74;
else if csb4x03='116' then jpsubject=74;
else if csb4x03='117' then jpsubject=74;
else if csb4x03='118' then jpsubject=74;
else if csb4x03='119' then jpsubject=74;
else if csb4x03='123' then jpsubject=74;
else if csb4x03='124' then jpsubject=74;
else if csb4x03='125' then jpsubject=74;
else if csb4x03='126' then jpsubject=74;
else if csb4x03='127' then jpsubject=74;
else if csb4x03='128' then jpsubject=74;
else if csb4x03='129' then jpsubject=74;
else if csb4x03='133' then jpsubject=74;
else if csb4x03='134' then jpsubject=74;
else if csb4x03='135' then jpsubject=74;
else if csb4x03='136' then jpsubject=74;
else if csb4x03='137' then jpsubject=74;
else if csb4x03='138' then jpsubject=74;
else if csb4x03='139' then jpsubject=74;
else if csb4x03='143' then jpsubject=74;
else if csb4x03='144' then jpsubject=74;
else if csb4x03='145' then jpsubject=74;
else if csb4x03='146' then jpsubject=74;
else if csb4x03='147' then jpsubject=74;
else if csb4x03='148' then jpsubject=74;
else if csb4x03='149' then jpsubject=74;
else if csb4x03='153' then jpsubject=74;
else if csb4x03='154' then jpsubject=74;
else if csb4x03='155' then jpsubject=55;
else if csb4x03='156' then jpsubject=64;
else if csb4x03='157' then jpsubject=66;
else if csb4x03='158' then jpsubject=65;
else if csb4x03='159' then jpsubject=46;
else if csb4x03='163' then jpsubject=57;
else if csb4x03='164' then jpsubject=54;
else if csb4x03='165' then jpsubject=52;
else if csb4x03='166' then jpsubject=63;
else if csb4x03='167' then jpsubject=69;
else if csb4x03='168' then jpsubject=61;
else if csb4x03='169' then jpsubject=65;
else if csb4x03='173' then jpsubject=52;
else if csb4x03='174' then jpsubject=52;
else if csb4x03='175' then jpsubject=38;
else if csb4x03='176' then jpsubject=69;
else if csb4x03='177' then jpsubject=44;
else if csb4x03='178' then jpsubject=75;
else if csb4x03='179' then jpsubject=71;
else if csb4x03='183' then jpsubject=63;
else if csb4x03='184' then jpsubject=54;
else if csb4x03='185' then jpsubject=47;
else if csb4x03='186' then jpsubject=47;
else if csb4x03='187' then jpsubject=58;
else if csb4x03='188' then jpsubject=52;
else if csb4x03='189' then jpsubject=45;
else if csb4x03='193' then jpsubject=53;
else if csb4x03='194' then jpsubject=36;
else if csb4x03='195' then jpsubject=60;
else if csb4x03='197' then jpsubject=48;
else if csb4x03='198' then jpsubject=55;
else if csb4x03='199' then jpsubject=65;
else if csb4x03='203' then jpsubject=68;
else if csb4x03='204' then jpsubject=52;
else if csb4x03='205' then jpsubject=52;
else if csb4x03='206' then jpsubject=58;
else if csb4x03='207' then jpsubject=60;
else if csb4x03='208' then jpsubject=57;
else if csb4x03='213' then jpsubject=60;
else if csb4x03='214' then jpsubject=40;
else if csb4x03='215' then jpsubject=54;
else if csb4x03='216' then jpsubject=48;
else if csb4x03='217' then jpsubject=51;
else if csb4x03='218' then jpsubject=36;
else if csb4x03='223' then jpsubject=32;
else if csb4x03='224' then jpsubject=38;
else if csb4x03='225' then jpsubject=44;
else if csb4x03='226' then jpsubject=61;
else if csb4x03='227' then jpsubject=65;
else if csb4x03='228' then jpsubject=43;
else if csb4x03='229' then jpsubject=61;
else if csb4x03='233' then jpsubject=48;
else if csb4x03='234' then jpsubject=57;
else if csb4x03='235' then jpsubject=41;
else if csb4x03='243' then jpsubject=44;
else if csb4x03='253' then jpsubject=45;
else if csb4x03='254' then jpsubject=49;
else if csb4x03='255' then jpsubject=53;
else if csb4x03='256' then jpsubject=39;
else if csb4x03='257' then jpsubject=32;
else if csb4x03='258' then jpsubject=53;
else if csb4x03='259' then jpsubject=49;
else if csb4x03='263' then jpsubject=34;
else if csb4x03='264' then jpsubject=30;
else if csb4x03='265' then jpsubject=28;
else if csb4x03='266' then jpsubject=31;
else if csb4x03='267' then jpsubject=31;
else if csb4x03='268' then jpsubject=32;
else if csb4x03='269' then jpsubject=30;
else if csb4x03='274' then jpsubject=32;
else if csb4x03='275' then jpsubject=34;
else if csb4x03='276' then jpsubject=29;
else if csb4x03='277' then jpsubject=22;
else if csb4x03='278' then jpsubject=19;
else if csb4x03='283' then jpsubject=32;
else if csb4x03='284' then jpsubject=39;
else if csb4x03='285' then jpsubject=36;
else if csb4x03='303' then jpsubject=51;
else if csb4x03='304' then jpsubject=54;
else if csb4x03='305' then jpsubject=52;
else if csb4x03='306' then jpsubject=49;
else if csb4x03='307' then jpsubject=42;
else if csb4x03='308' then jpsubject=50;
else if csb4x03='309' then jpsubject=40;
else if csb4x03='313' then jpsubject=46;
else if csb4x03='314' then jpsubject=47;
else if csb4x03='315' then jpsubject=40;
else if csb4x03='316' then jpsubject=49;
else if csb4x03='317' then jpsubject=32;
else if csb4x03='318' then jpsubject=35;
else if csb4x03='319' then jpsubject=39;
else if csb4x03='323' then jpsubject=34;
else if csb4x03='325' then jpsubject=31;
else if csb4x03='326' then jpsubject=35;
else if csb4x03='327' then jpsubject=31;
else if csb4x03='328' then jpsubject=36;
else if csb4x03='329' then jpsubject=29;
else if csb4x03='335' then jpsubject=36;
else if csb4x03='336' then jpsubject=31;
else if csb4x03='337' then jpsubject=47;
else if csb4x03='338' then jpsubject=42;
else if csb4x03='339' then jpsubject=31;
else if csb4x03='343' then jpsubject=28;
else if csb4x03='344' then jpsubject=35;
else if csb4x03='345' then jpsubject=35;
else if csb4x03='346' then jpsubject=36;
else if csb4x03='347' then jpsubject=39;
else if csb4x03='348' then jpsubject=40;
else if csb4x03='349' then jpsubject=45;
else if csb4x03='353' then jpsubject=33;
else if csb4x03='354' then jpsubject=42;
else if csb4x03='355' then jpsubject=47;
else if csb4x03='356' then jpsubject=32;
else if csb4x03='357' then jpsubject=22;
else if csb4x03='359' then jpsubject=35;
else if csb4x03='363' then jpsubject=42;
else if csb4x03='364' then jpsubject=33;
else if csb4x03='365' then jpsubject=27;
else if csb4x03='366' then jpsubject=34;
else if csb4x03='368' then jpsubject=28;
else if csb4x03='369' then jpsubject=35;
else if csb4x03='373' then jpsubject=43;
else if csb4x03='374' then jpsubject=24;
else if csb4x03='375' then jpsubject=47;
else if csb4x03='376' then jpsubject=40;
else if csb4x03='377' then jpsubject=46;
else if csb4x03='378' then jpsubject=24;
else if csb4x03='379' then jpsubject=34;
else if csb4x03='383' then jpsubject=43;
else if csb4x03='384' then jpsubject=43;
else if csb4x03='385' then jpsubject=41;
else if csb4x03='386' then jpsubject=38;
else if csb4x03='387' then jpsubject=43;
else if csb4x03='389' then jpsubject=33;
else if csb4x03='403' then jpsubject=23;
else if csb4x03='404' then jpsubject=30;
else if csb4x03='405' then jpsubject=34;
else if csb4x03='406' then jpsubject=29;
else if csb4x03='407' then jpsubject=23;
else if csb4x03='413' then jpsubject=60;
else if csb4x03='414' then jpsubject=62;
else if csb4x03='415' then jpsubject=38;
else if csb4x03='416' then jpsubject=60;
else if csb4x03='417' then jpsubject=53;
else if csb4x03='418' then jpsubject=60;
else if csb4x03='423' then jpsubject=48;
else if csb4x03='424' then jpsubject=40;
else if csb4x03='425' then jpsubject=32;
else if csb4x03='426' then jpsubject=42;
else if csb4x03='427' then jpsubject=37;
else if csb4x03='430' then jpsubject=49;
else if csb4x03='431' then jpsubject=49;
else if csb4x03='433' then jpsubject=35;
else if csb4x03='434' then jpsubject=25;
else if csb4x03='435' then jpsubject=28;
else if csb4x03='436' then jpsubject=31;
else if csb4x03='437' then jpsubject=28;
else if csb4x03='438' then jpsubject=23;
else if csb4x03='439' then jpsubject=24;
else if csb4x03='443' then jpsubject=21;
else if csb4x03='444' then jpsubject=17;
else if csb4x03='445' then jpsubject=45;
else if csb4x03='446' then jpsubject=51;
else if csb4x03='447' then jpsubject=42;
else if csb4x03='448' then jpsubject=36;
else if csb4x03='449' then jpsubject=20;
else if csb4x03='453' then jpsubject=22;
else if csb4x03='454' then jpsubject=28;
else if csb4x03='455' then jpsubject=32;
else if csb4x03='456' then jpsubject=37;
else if csb4x03='457' then jpsubject=36;
else if csb4x03='458' then jpsubject=36;
else if csb4x03='459' then jpsubject=25;
else if csb4x03='463' then jpsubject=29;
else if csb4x03='464' then jpsubject=20;
else if csb4x03='465' then jpsubject=42;
else if csb4x03='466' then jpsubject=27;
else if csb4x03='467' then jpsubject=46;
else if csb4x03='468' then jpsubject=36;
else if csb4x03='469' then jpsubject=25;
else if csb4x03='473' then jpsubject=40;
else if csb4x03='474' then jpsubject=37;
else if csb4x03='475' then jpsubject=48;
else if csb4x03='476' then jpsubject=48;
else if csb4x03='477' then jpsubject=44;

-597-
else if csb4x03='479' then jpsubject=23;
else if csb4x03='483' then jpsubject=31;
else if csb4x03='484' then jpsubject=26;
else if csb4x03='485' then jpsubject=36;
else if csb4x03='486' then jpsubject=29;
else if csb4x03='487' then jpsubject=21;
else if csb4x03='488' then jpsubject=31;
else if csb4x03='489' then jpsubject=49;
else if csb4x03='494' then jpsubject=44;
else if csb4x03='495' then jpsubject=39;
else if csb4x03='496' then jpsubject=31;
else if csb4x03='497' then jpsubject=43;
else if csb4x03='498' then jpsubject=34;
else if csb4x03='499' then jpsubject=23;
else if csb4x03='503' then jpsubject=50;
else if csb4x03='505' then jpsubject=40;
else if csb4x03='506' then jpsubject=34;
else if csb4x03='507' then jpsubject=44;
else if csb4x03='508' then jpsubject=53;
else if csb4x03='509' then jpsubject=28;
else if csb4x03='514' then jpsubject=31;
else if csb4x03='515' then jpsubject=53;
else if csb4x03='516' then jpsubject=45;
else if csb4x03='517' then jpsubject=36;
else if csb4x03='518' then jpsubject=30;
else if csb4x03='519' then jpsubject=26;
else if csb4x03='523' then jpsubject=39;
else if csb4x03='525' then jpsubject=51;
else if csb4x03='526' then jpsubject=38;
else if csb4x03='527' then jpsubject=41;
else if csb4x03='529' then jpsubject=36;
else if csb4x03='533' then jpsubject=39;
else if csb4x03='534' then jpsubject=42;
else if csb4x03='535' then jpsubject=35;
else if csb4x03='536' then jpsubject=39;
else if csb4x03='538' then jpsubject=37;
else if csb4x03='539' then jpsubject=36;
else if csb4x03='543' then jpsubject=39;
else if csb4x03='544' then jpsubject=43;
else if csb4x03='547' then jpsubject=32;
else if csb4x03='549' then jpsubject=44;
else if csb4x03='553' then jpsubject=50;
else if csb4x03='554' then jpsubject=50;
else if csb4x03='555' then jpsubject=50;
else if csb4x03='556' then jpsubject=50;
else if csb4x03='557' then jpsubject=50;
else if csb4x03='558' then jpsubject=54;
else if csb4x03='563' then jpsubject=36;
else if csb4x03='564' then jpsubject=26;
else if csb4x03='565' then jpsubject=31;
else if csb4x03='566' then jpsubject=34;
else if csb4x03='567' then jpsubject=39;
else if csb4x03='569' then jpsubject=29;
else if csb4x03='573' then jpsubject=34;
else if csb4x03='575' then jpsubject=51;
else if csb4x03='576' then jpsubject=41;
else if csb4x03='577' then jpsubject=46;
else if csb4x03='579' then jpsubject=34;
else if csb4x03='583' then jpsubject=31;
else if csb4x03='584' then jpsubject=35;
else if csb4x03='585' then jpsubject=45;
else if csb4x03='587' then jpsubject=35;
else if csb4x03='588' then jpsubject=38;
else if csb4x03='589' then jpsubject=30;
else if csb4x03='593' then jpsubject=33;
else if csb4x03='594' then jpsubject=33;
else if csb4x03='595' then jpsubject=37;
else if csb4x03='596' then jpsubject=35;
else if csb4x03='597' then jpsubject=43;
else if csb4x03='598' then jpsubject=40;
else if csb4x03='599' then jpsubject=36;
else if csb4x03='613' then jpsubject=44;
else if csb4x03='614' then jpsubject=42;
else if csb4x03='615' then jpsubject=38;
else if csb4x03='616' then jpsubject=35;
else if csb4x03='617' then jpsubject=29;
else if csb4x03='633' then jpsubject=47;
else if csb4x03='634' then jpsubject=43;
else if csb4x03='635' then jpsubject=33;
else if csb4x03='636' then jpsubject=31;
else if csb4x03='637' then jpsubject=47;
else if csb4x03='643' then jpsubject=40;
else if csb4x03='644' then jpsubject=26;
else if csb4x03='645' then jpsubject=38;
else if csb4x03='646' then jpsubject=30;
else if csb4x03='647' then jpsubject=45;
else if csb4x03='649' then jpsubject=38;
else if csb4x03='653' then jpsubject=50;
else if csb4x03='654' then jpsubject=38;
else if csb4x03='655' then jpsubject=36;
else if csb4x03='656' then jpsubject=39;
else if csb4x03='657' then jpsubject=44;
else if csb4x03='658' then jpsubject=39;
else if csb4x03='659' then jpsubject=36;
else if csb4x03='666' then jpsubject=36;
else if csb4x03='667' then jpsubject=42;
else if csb4x03='668' then jpsubject=35;
else if csb4x03='669' then jpsubject=36;
else if csb4x03='673' then jpsubject=37;
else if csb4x03='674' then jpsubject=34;
else if csb4x03='675' then jpsubject=32;
else if csb4x03='676' then jpsubject=28;
else if csb4x03='677' then jpsubject=38;
else if csb4x03='678' then jpsubject=56;
else if csb4x03='679' then jpsubject=32;
else if csb4x03='683' then jpsubject=28;
else if csb4x03='684' then jpsubject=30;
else if csb4x03='686' then jpsubject=35;
else if csb4x03='687' then jpsubject=35;
else if csb4x03='688' then jpsubject=30;
else if csb4x03='689' then jpsubject=42;
else if csb4x03='693' then jpsubject=40;
else if csb4x03='694' then jpsubject=38;
else if csb4x03='695' then jpsubject=43;
else if csb4x03='696' then jpsubject=40;
else if csb4x03='699' then jpsubject=43;
else if csb4x03='703' then jpsubject=41;
else if csb4x03='704' then jpsubject=37;
else if csb4x03='705' then jpsubject=32;
else if csb4x03='706' then jpsubject=35;
else if csb4x03='707' then jpsubject=40;
else if csb4x03='708' then jpsubject=37;
else if csb4x03='709' then jpsubject=23;
else if csb4x03='713' then jpsubject=36;
else if csb4x03='714' then jpsubject=40;
else if csb4x03='715' then jpsubject=29;
else if csb4x03='717' then jpsubject=38;
else if csb4x03='719' then jpsubject=34;
else if csb4x03='723' then jpsubject=36;
else if csb4x03='724' then jpsubject=40;
else if csb4x03='725' then jpsubject=35;
else if csb4x03='726' then jpsubject=37;
else if csb4x03='727' then jpsubject=34;
else if csb4x03='728' then jpsubject=30;
else if csb4x03='729' then jpsubject=27;
else if csb4x03='733' then jpsubject=22;
else if csb4x03='734' then jpsubject=39;
else if csb4x03='735' then jpsubject=40;
else if csb4x03='736' then jpsubject=40;
else if csb4x03='737' then jpsubject=37;
else if csb4x03='738' then jpsubject=30;
else if csb4x03='739' then jpsubject=34;
else if csb4x03='743' then jpsubject=28;
else if csb4x03='744' then jpsubject=28;
else if csb4x03='745' then jpsubject=33;
else if csb4x03='747' then jpsubject=29;
else if csb4x03='748' then jpsubject=32;
else if csb4x03='749' then jpsubject=33;
else if csb4x03='753' then jpsubject=35;
else if csb4x03='754' then jpsubject=25;
else if csb4x03='755' then jpsubject=32;
else if csb4x03='756' then jpsubject=26;
else if csb4x03='757' then jpsubject=30;
else if csb4x03='758' then jpsubject=30;
else if csb4x03='759' then jpsubject=30;
else if csb4x03='763' then jpsubject=23;
else if csb4x03='764' then jpsubject=25;
else if csb4x03='765' then jpsubject=28;
else if csb4x03='766' then jpsubject=40;
else if csb4x03='768' then jpsubject=31;
else if csb4x03='769' then jpsubject=34;
else if csb4x03='773' then jpsubject=38;
else if csb4x03='774' then jpsubject=38;
else if csb4x03='777' then jpsubject=30;
else if csb4x03='779' then jpsubject=33;
else if csb4x03='783' then jpsubject=42;
else if csb4x03='784' then jpsubject=33;
else if csb4x03='785' then jpsubject=35;
else if csb4x03='786' then jpsubject=26;
else if csb4x03='787' then jpsubject=33;
else if csb4x03='789' then jpsubject=31;
else if csb4x03='793' then jpsubject=42;
else if csb4x03='794' then jpsubject=35;
else if csb4x03='795' then jpsubject=32;
else if csb4x03='796' then jpsubject=36;
else if csb4x03='797' then jpsubject=38;
else if csb4x03='798' then jpsubject=42;
else if csb4x03='799' then jpsubject=33;
else if csb4x03='803' then jpsubject=38;
else if csb4x03='804' then jpsubject=30;
else if csb4x03='805' then jpsubject=30;
else if csb4x03='806' then jpsubject=24;
else if csb4x03='808' then jpsubject=32;
else if csb4x03='809' then jpsubject=28;
else if csb4x03='813' then jpsubject=21;
else if csb4x03='814' then jpsubject=25;
else if csb4x03='823' then jpsubject=42;
else if csb4x03='824' then jpsubject=41;
else if csb4x03='825' then jpsubject=40;
else if csb4x03='826' then jpsubject=47;
else if csb4x03='828' then jpsubject=54;
else if csb4x03='829' then jpsubject=34;
else if csb4x03='833' then jpsubject=43;
else if csb4x03='834' then jpsubject=28;
else if csb4x03='843' then jpsubject=45;
else if csb4x03='844' then jpsubject=50;
else if csb4x03='845' then jpsubject=34;
else if csb4x03='848' then jpsubject=36;
else if csb4x03='849' then jpsubject=42;
else if csb4x03='853' then jpsubject=38;
else if csb4x03='855' then jpsubject=34;
else if csb4x03='856' then jpsubject=35;
else if csb4x03='859' then jpsubject=27;
else if csb4x03='863' then jpsubject=27;
else if csb4x03='864' then jpsubject=33;
else if csb4x03='865' then jpsubject=30;
else if csb4x03='866' then jpsubject=38;
else if csb4x03='867' then jpsubject=38;
else if csb4x03='869' then jpsubject=36;
else if csb4x03='873' then jpsubject=31;
else if csb4x03='875' then jpsubject=28;
else if csb4x03='876' then jpsubject=37;
else if csb4x03='877' then jpsubject=23;
else if csb4x03='878' then jpsubject=37;
else if csb4x03='883' then jpsubject=27;
else if csb4x03='885' then jpsubject=37;
else if csb4x03='887' then jpsubject=23;
else if csb4x03='888' then jpsubject=22;
else if csb4x03='889' then jpsubject=24;

if csb6x03='003' then jpspouse=61;
else if csb6x03='004' then jpspouse=70;
else if csb6x03='005' then jpspouse=51;
else if csb6x03='006' then jpspouse=54;
else if csb6x03='007' then jpspouse=59;
else if csb6x03='008' then jpspouse=54;
else if csb6x03='009' then jpspouse=63;
else if csb6x03='013' then jpspouse=59;
else if csb6x03='014' then jpspouse=64;
else if csb6x03='015' then jpspouse=69;
else if csb6x03='016' then jpspouse=39;
else if csb6x03='017' then jpspouse=53;
else if csb6x03='018' then jpspouse=49;
else if csb6x03='019' then jpspouse=51;
else if csb6x03='023' then jpspouse=65;
else if csb6x03='024' then jpspouse=48;
else if csb6x03='025' then jpspouse=48;
else if csb6x03='026' then jpspouse=61;
else if csb6x03='027' then jpspouse=43;
else if csb6x03='028' then jpspouse=42;
else if csb6x03='029' then jpspouse=50;
else if csb6x03='033' then jpspouse=41;
else if csb6x03='034' then jpspouse=51;
else if csb6x03='035' then jpspouse=47;
else if csb6x03='036' then jpspouse=50;
else if csb6x03='037' then jpspouse=49;
else if csb6x03='043' then jspouse=73;
else if csb6x03='044' then jspouse=72;
else if csb6x03='045' then jspouse=61;
else if csb6x03='046' then jspouse=60;
else if csb6x03='047' then jspouse=66;
else if csb6x03='048' then jspouse=73;
else if csb6x03='049' then jspouse=63;
else if csb6x03='053' then jspouse=69;
else if csb6x03='054' then jspouse=60;
else if csb6x03='055' then jspouse=64;
else if csb6x03='056' then jspouse=62;
else if csb6x03='057' then jspouse=64;
else if csb6x03='058' then jspouse=59;
else if csb6x03='059' then jspouse=71;
else if csb6x03='063' then jspouse=51;
else if csb6x03='064' then jspouse=74;
else if csb6x03='065' then jspouse=53;
else if csb6x03='066' then jspouse=44;
else if csb6x03='067' then jspouse=56;
else if csb6x03='068' then jspouse=63;
else if csb6x03='069' then jspouse=73;
else if csb6x03='073' then jspouse=73;
else if csb6x03='074' then jspouse=74;
else if csb6x03='075' then jspouse=70;
else if csb6x03='076' then jspouse=73;
else if csb6x03='077' then jspouse=58;
else if csb6x03='078' then jspouse=73;
else if csb6x03='079' then jspouse=55;
else if csb6x03='083' then jspouse=64;
else if csb6x03='084' then jspouse=86;
else if csb6x03='085' then jspouse=72;
else if csb6x03='086' then jspouse=62;
else if csb6x03='087' then jspouse=67;
else if csb6x03='088' then jspouse=65;
else if csb6x03='089' then jspouse=50;
else if csb6x03='095' then jspouse=66;
else if csb6x03='096' then jspouse=68;
else if csb6x03='097' then jspouse=56;
else if csb6x03='098' then jspouse=63;
else if csb6x03='099' then jspouse=56;
else if csb6x03='103' then jspouse=61;
else if csb6x03='104' then jspouse=61;
else if csb6x03='105' then jspouse=62;
else if csb6x03='106' then jspouse=61;
else if csb6x03='113' then jspouse=74;
else if csb6x03='114' then jspouse=74;
else if csb6x03='115' then jspouse=74;
else if csb6x03='116' then jspouse=74;
else if csb6x03='117' then jspouse=74;
else if csb6x03='118' then jspouse=74;
else if csb6x03='119' then jspouse=74;
else if csb6x03='123' then jspouse=74;
else if csb6x03='124' then jspouse=74;
else if csb6x03='125' then jspouse=74;
else if csb6x03='126' then jspouse=74;
else if csb6x03='127' then jspouse=74;
else if csb6x03='128' then jspouse=74;
else if csb6x03='129' then jspouse=74;
else if csb6x03='133' then jspouse=74;
else if csb6x03='134' then jspouse=74;
else if csb6x03='135' then jspouse=74;
else if csb6x03='136' then jspouse=74;
else if csb6x03='137' then jspouse=74;
else if csb6x03='138' then jspouse=74;
else if csb6x03='139' then jspouse=74;
else if csb6x03='143' then jspouse=74;
else if csb6x03='144' then jspouse=74;
else if csb6x03='145' then jspouse=74;
else if csb6x03='146' then jspouse=74;
else if csb6x03='147' then jspouse=74;
else if csb6x03='148' then jspouse=74;
else if csb6x03='149' then jspouse=74;
else if csb6x03='153' then jspouse=74;
else if csb6x03='154' then jspouse=74;
else if csb6x03='155' then jspouse=55;
else if csb6x03='156' then jspouse=64;
else if csb6x03='157' then jspouse=66;
else if csb6x03='158' then jspouse=65;
else if csb6x03='159' then jspouse=46;
else if csb6x03='163' then jspouse=57;
else if csb6x03='164' then jspouse=54;
else if csb6x03='165' then jspouse=52;
else if csb6x03='166' then jspouse=63;
else if csb6x03='167' then jspouse=69;
else if csb6x03='168' then jspouse=61;
else if csb6x03='169' then jspouse=65;
else if csb6x03='173' then jspouse=52;
else if csb6x03='174' then jspouse=52;
else if csb6x03='175' then jspouse=38;
else if csb6x03='176' then jspouse=69;
else if csb6x03='177' then jspouse=44;
else if csb6x03='178' then jspouse=75;
else if csb6x03='179' then jspouse=71;
else if csb6x03='183' then jspouse=63;
else if csb6x03='184' then jspouse=54;
else if csb6x03='185' then jspouse=47;
else if csb6x03='186' then jspouse=47;
else if csb6x03='187' then jspouse=58;
else if csb6x03='188' then jspouse=52;
else if csb6x03='189' then jspouse=45;
else if csb6x03='193' then jspouse=53;
else if csb6x03='194' then jspouse=36;
else if csb6x03='195' then jspouse=60;
else if csb6x03='197' then jspouse=48;
else if csb6x03='198' then jspouse=55;
else if csb6x03='199' then jspouse=65;
else if csb6x03='203' then jspouse=68;
else if csb6x03='204' then jspouse=52;
else if csb6x03='205' then jspouse=52;
else if csb6x03='206' then jspouse=58;
else if csb6x03='207' then jspouse=60;
else if csb6x03='208' then jspouse=57;
else if csb6x03='213' then jspouse=60;
else if csb6x03='214' then jspouse=40;
else if csb6x03='215' then jspouse=54;
else if csb6x03='216' then jspouse=48;
else if csb6x03='217' then jspouse=51;
else if csb6x03='218' then jspouse=36;
else if csb6x03='223' then jspouse=32;
else if csb6x03='224' then jspouse=38;
else if csb6x03='225' then jspouse=44;
else if csb6x03='226' then jspouse=61;
else if csb6x03='227' then jspouse=65;
else if csb6x03='228' then jspouse=43;
else if csb6x03='229' then jspouse=61;
else if csb6x03='233' then jspouse=48;
else if csb6x03='234' then jspouse=57;
else if csb6x03='235' then jspouse=41;
else if csb6x03='243' then jspouse=44;
else if csb6x03='253' then jspouse=45;
else if csb6x03='254' then jspouse=49;
else if csb6x03='255' then jspouse=53;
else if csb6x03='256' then jspouse=39;
else if csb6x03='257' then jspouse=32;
else if csb6x03='258' then jspouse=53;
else if csb6x03='259' then jspouse=49;
else if csb6x03='263' then jspouse=34;
else if csb6x03='264' then jspouse=30;
else if csb6x03='265' then jspouse=28;
else if csb6x03='266' then jspouse=31;
else if csb6x03='267' then jspouse=31;
else if csb6x03='268' then jspouse=32;
else if csb6x03='269' then jspouse=30;
else if csb6x03='274' then jspouse=32;
else if csb6x03='275' then jspouse=34;
else if csb6x03='276' then jspouse=29;
else if csb6x03='277' then jspouse=22;
else if csb6x03='278' then jspouse=19;
else if csb6x03='283' then jspouse=32;
else if csb6x03='284' then jspouse=39;
else if csb6x03='285' then jspouse=36;
else if csb6x03='303' then jspouse=51;
else if csb6x03='304' then jspouse=54;
else if csb6x03='305' then jspouse=52;
else if csb6x03='306' then jspouse=49;
else if csb6x03='307' then jspouse=42;
else if csb6x03='308' then jspouse=50;
else if csb6x03='309' then jspouse=40;
else if csb6x03='313' then jspouse=46;
else if csb6x03='314' then jspouse=47;
else if csb6x03='315' then jspouse=40;
else if csb6x03='316' then jspouse=49;
else if csb6x03='317' then jspouse=32;
else if csb6x03='318' then jspouse=35;
else if csb6x03='319' then jspouse=39;
else if csb6x03='323' then jspouse=34;
else if csb6x03='325' then jspouse=31;
else if csb6x03='326' then jspouse=35;
else if csb6x03='327' then jspouse=31;
else if csb6x03='328' then jspouse=36;
else if csb6x03='329' then jspouse=29;
else if csb6x03='335' then jspouse=36;
else if csb6x03='336' then jspouse=31;
else if csb6x03='337' then jspouse=47;
else if csb6x03='338' then jspouse=42;
else if csb6x03='339' then jspouse=31;
else if csb6x03='343' then jspouse=28;
else if csb6x03='344' then jspouse=35;
else if csb6x03='345' then jspouse=35;
else if csb6x03='346' then jspouse=36;
else if csb6x03='347' then jspouse=39;
else if csb6x03='348' then jspouse=40;
else if csb6x03='349' then jspouse=45;
else if csb6x03='353' then jspouse=33;
else if csb6x03='354' then jspouse=42;
else if csb6x03='355' then jspouse=47;
else if csb6x03='356' then jpspouse=32;
else if csb6x03='357' then jpspouse=22;
else if csb6x03='359' then jpspouse=35;
else if csb6x03='363' then jpspouse=42;
else if csb6x03='364' then jpspouse=33;
else if csb6x03='365' then jpspouse=27;
else if csb6x03='366' then jpspouse=34;
else if csb6x03='368' then jpspouse=28;
else if csb6x03='369' then jpspouse=35;
else if csb6x03='373' then jpspouse=43;
else if csb6x03='374' then jpspouse=24;
else if csb6x03='375' then jpspouse=47;
else if csb6x03='376' then jpspouse=40;
else if csb6x03='377' then jpspouse=46;
else if csb6x03='378' then jpspouse=24;
else if csb6x03='379' then jpspouse=34;
else if csb6x03='383' then jpspouse=43;
else if csb6x03='384' then jpspouse=43;
else if csb6x03='385' then jpspouse=41;
else if csb6x03='386' then jpspouse=38;
else if csb6x03='387' then jpspouse=43;
else if csb6x03='389' then jpspouse=33;
else if csb6x03='403' then jpspouse=23;
else if csb6x03='404' then jpspouse=30;
else if csb6x03='405' then jpspouse=34;
else if csb6x03='406' then jpspouse=29;
else if csb6x03='407' then jpspouse=23;
else if csb6x03='413' then jpspouse=60;
else if csb6x03='414' then jpspouse=62;
else if csb6x03='415' then jpspouse=38;
else if csb6x03='416' then jpspouse=60;
else if csb6x03='417' then jpspouse=53;
else if csb6x03='418' then jpspouse=60;
else if csb6x03='423' then jpspouse=48;
else if csb6x03='424' then jpspouse=40;
else if csb6x03='425' then jpspouse=32;
else if csb6x03='426' then jpspouse=42;
else if csb6x03='427' then jpspouse=37;
else if csb6x03='430' then jpspouse=49;
else if csb6x03='431' then jpspouse=49;
else if csb6x03='433' then jpspouse=35;
else if csb6x03='434' then jpspouse=25;
else if csb6x03='435' then jpspouse=28;
else if csb6x03='436' then jpspouse=31;
else if csb6x03='437' then jpspouse=28;
else if csb6x03='438' then jpspouse=23;
else if csb6x03='439' then jpspouse=24;
else if csb6x03='443' then jpspouse=21;
else if csb6x03='444' then jpspouse=17;
else if csb6x03='445' then jpspouse=45;
else if csb6x03='446' then jpspouse=51;
else if csb6x03='447' then jpspouse=42;
else if csb6x03='448' then jpspouse=36;
else if csb6x03='449' then jpspouse=20;
else if csb6x03='453' then jpspouse=22;
else if csb6x03='454' then jpspouse=28;
else if csb6x03='455' then jpspouse=32;
else if csb6x03='456' then jpspouse=37;
else if csb6x03='457' then jpspouse=36;
else if csb6x03='458' then jpspouse=36;
else if csb6x03='459' then jpspouse=25;
else if csb6x03='463' then jpspouse=29;
else if csb6x03='464' then jpspouse=20;
else if csb6x03='465' then jpspouse=42;
else if csb6x03='466' then jpspouse=27;
else if csb6x03='467' then jpspouse=46;
else if csb6x03='468' then jpspouse=36;
else if csb6x03='469' then jpspouse=25;
else if csb6x03='473' then jpspouse=40;
else if csb6x03='474' then jpspouse=37;
else if csb6x03='475' then jpspouse=48;
else if csb6x03='476' then jpspouse=48;
else if csb6x03='477' then jpspouse=44;
else if csb6x03='479' then jpspouse=23;
else if csb6x03='483' then jpspouse=31;
else if csb6x03='484' then jpspouse=26;
else if csb6x03='485' then jpspouse=36;
else if csb6x03='486' then jpspouse=29;
else if csb6x03='487' then jpspouse=21;
else if csb6x03='488' then jpspouse=31;
else if csb6x03='489' then jpspouse=49;
else if csb6x03='494' then jpspouse=44;
else if csb6x03='495' then jpspouse=39;
else if csb6x03='496' then jpspouse=31;
else if csb6x03='497' then jpspouse=43;
else if csb6x03='498' then jpspouse=34;
else if csb6x03='499' then jpspouse=23;
else if csb6x03='503' then jpspouse=50;
else if csb6x03='505' then jpspouse=40;
else if csb6x03='506' then jpspouse=34;
else if csb6x03='508' then jpspouse=53;
else if csb6x03='509' then jpspouse=28;
else if csb6x03='514' then jpspouse=31;
else if csb6x03='515' then jpspouse=53;
else if csb6x03='516' then jpspouse=45;
else if csb6x03='517' then jpspouse=36;
else if csb6x03='518' then jpspouse=30;
else if csb6x03='519' then jpspouse=26;
else if csb6x03='523' then jpspouse=39;
else if csb6x03='525' then jpspouse=51;
else if csb6x03='526' then jpspouse=38;
else if csb6x03='527' then jpspouse=41;
else if csb6x03='529' then jpspouse=36;
else if csb6x03='533' then jpspouse=39;
else if csb6x03='534' then jpspouse=42;
else if csb6x03='535' then jpspouse=35;
else if csb6x03='536' then jpspouse=39;
else if csb6x03='538' then jpspouse=37;
else if csb6x03='539' then jpspouse=36;
else if csb6x03='543' then jpspouse=39;
else if csb6x03='544' then jpspouse=43;
else if csb6x03='547' then jpspouse=32;
else if csb6x03='549' then jpspouse=44;
else if csb6x03='553' then jpspouse=50;
else if csb6x03='554' then jpspouse=50;
else if csb6x03='555' then jpspouse=50;
else if csb6x03='556' then jpspouse=50;
else if csb6x03='557' then jpspouse=50;
else if csb6x03='558' then jpspouse=54;
else if csb6x03='563' then jpspouse=36;
else if csb6x03='564' then jpspouse=26;
else if csb6x03='565' then jpspouse=31;
else if csb6x03='566' then jpspouse=34;
else if csb6x03='567' then jpspouse=39;
else if csb6x03='569' then jpspouse=29;
else if csb6x03='573' then jpspouse=34;
else if csb6x03='575' then jpspouse=51;
else if csb6x03='576' then jpspouse=41;
else if csb6x03='577' then jpspouse=46;
else if csb6x03='579' then jpspouse=34;
else if csb6x03='583' then jpspouse=31;
else if csb6x03='584' then jpspouse=35;
else if csb6x03='585' then jpspouse=45;
else if csb6x03='587' then jpspouse=35;
else if csb6x03='588' then jpspouse=38;
else if csb6x03='589' then jpspouse=30;
else if csb6x03='593' then jpspouse=33;
else if csb6x03='594' then jpspouse=33;
else if csb6x03='595' then jpspouse=37;
else if csb6x03='596' then jpspouse=35;
else if csb6x03='597' then jpspouse=43;
else if csb6x03='598' then jpspouse=40;
else if csb6x03='599' then jpspouse=36;
else if csb6x03='613' then jpspouse=44;
else if csb6x03='614' then jpspouse=42;
else if csb6x03='615' then jpspouse=38;
else if csb6x03='616' then jpspouse=35;
else if csb6x03='617' then jpspouse=29;
else if csb6x03='633' then jpspouse=47;
else if csb6x03='634' then jpspouse=43;
else if csb6x03='635' then jpspouse=33;
else if csb6x03='636' then jpspouse=31;
else if csb6x03='637' then jpspouse=47;
else if csb6x03='639' then jpspouse=35;
else if csb6x03='643' then jpspouse=40;
else if csb6x03='644' then jpspouse=26;
else if csb6x03='645' then jpspouse=38;
else if csb6x03='646' then jpspouse=30;
else if csb6x03='647' then jpspouse=45;
else if csb6x03='649' then jpspouse=38;
else if csb6x03='653' then jpspouse=50;
else if csb6x03='654' then jpspouse=38;
else if csb6x03='655' then jpspouse=36;
else if csb6x03='656' then jpspouse=39;
else if csb6x03='657' then jpspouse=44;
else if csb6x03='658' then jpspouse=39;
else if csb6x03='659' then jpspouse=36;
else if csb6x03='666' then jpspouse=36;
else if csb6x03='667' then jpspouse=42;
else if csb6x03='668' then jpspouse=35;
else if csb6x03='669' then jpspouse=36;
else if csb6x03='673' then jpspouse=37;
else if csb6x03='674' then jpspouse=34;
else if csb6x03='675' then jpspouse=32;
else if csb6x03='676' then jpspouse=28;
else if csb6x03='677' then jpspouse=38;
else if csb6x03='678' then jpspouse=56;
else if csb6x03='679' then jpspouse=32;
else if csb6x03='683' then jpspouse=28;
else if csb6x03='684' then jpspouse=30;
else if csb6x03='686' then jpspouse=35;
else if csb6x03='687' then jpspouse=35;
else if csb6x03='688' then jpspouse=30;
else if csb6x03='689' then jpspouse=42;
else if csb6x03='693' then jpspouse=40;
else if csb6x03='694' then jspouse=38;
else if csb6x03='695' then jspouse=43;
else if csb6x03='696' then jspouse=40;
else if csb6x03='699' then jspouse=43;
else if csb6x03='703' then jspouse=41;
else if csb6x03='704' then jspouse=37;
else if csb6x03='705' then jspouse=32;
else if csb6x03='706' then jspouse=35;
else if csb6x03='707' then jspouse=40;
else if csb6x03='708' then jspouse=37;
else if csb6x03='709' then jspouse=23;
else if csb6x03='713' then jspouse=36;
else if csb6x03='714' then jspouse=40;
else if csb6x03='715' then jspouse=29;
else if csb6x03='717' then jspouse=38;
else if csb6x03='719' then jspouse=34;
else if csb6x03='723' then jspouse=36;
else if csb6x03='724' then jspouse=40;
else if csb6x03='725' then jspouse=35;
else if csb6x03='726' then jspouse=37;
else if csb6x03='727' then jspouse=34;
else if csb6x03='728' then jspouse=30;
else if csb6x03='729' then jspouse=27;
else if csb6x03='733' then jspouse=22;
else if csb6x03='734' then jspouse=39;
else if csb6x03='735' then jspouse=40;
else if csb6x03='736' then jspouse=40;
else if csb6x03='737' then jspouse=37;
else if csb6x03='738' then jspouse=30;
else if csb6x03='739' then jspouse=34;
else if csb6x03='743' then jspouse=28;
else if csb6x03='744' then jspouse=28;
else if csb6x03='745' then jspouse=33;
else if csb6x03='747' then jspouse=29;
else if csb6x03='748' then jspouse=32;
else if csb6x03='749' then jspouse=33;
else if csb6x03='753' then jspouse=35;
else if csb6x03='754' then jspouse=25;
else if csb6x03='755' then jspouse=32;
else if csb6x03='756' then jspouse=26;
else if csb6x03='757' then jspouse=30;
else if csb6x03='758' then jspouse=30;
else if csb6x03='759' then jspouse=30;
else if csb6x03='763' then jspouse=23;
else if csb6x03='764' then jspouse=25;
else if csb6x03='765' then jspouse=28;
else if csb6x03='766' then jspouse=40;
else if csb6x03='768' then jspouse=31;
else if csb6x03='769' then jspouse=34;
else if csb6x03='773' then jspouse=38;
else if csb6x03='774' then jspouse=38;
else if csb6x03='777' then jspouse=30;
else if csb6x03='779' then jspouse=33;
else if csb6x03='783' then jspouse=42;
else if csb6x03='784' then jspouse=33;
else if csb6x03='785' then jspouse=35;
else if csb6x03='786' then jspouse=26;
else if csb6x03='787' then jspouse=33;
else if csb6x03='789' then jspouse=31;
else if csb6x03='793' then jspouse=42;
else if csb6x03='794' then jspouse=35;
else if csb6x03='795' then jspouse=32;
else if csb6x03='796' then jspouse=36;
else if csb6x03='797' then jspouse=38;
else if csb6x03='798' then jspouse=42;
else if csb6x03='799' then jspouse=33;
else if csb6x03='803' then jspouse=36;
else if csb6x03='805' then jspouse=30;
else if csb6x03='806' then jspouse=24;
else if csb6x03='808' then jspouse=32;
else if csb6x03='809' then jspouse=28;
else if csb6x03='813' then jspouse=21;
else if csb6x03='814' then jspouse=25;
else if csb6x03='823' then jspouse=42;
else if csb6x03='824' then jspouse=41;
else if csb6x03='825' then jspouse=40;
else if csb6x03='826' then jspouse=47;
else if csb6x03='828' then jspouse=54;
else if csb6x03='829' then jspouse=34;
else if csb6x03='833' then jspouse=43;
else if csb6x03='834' then jspouse=28;
else if csb6x03='843' then jspouse=45;
else if csb6x03='844' then jspouse=50;
else if csb6x03='845' then jspouse=34;
else if csb6x03='848' then jspouse=36;
else if csb6x03='849' then jspouse=42;
else if csb6x03='853' then jspouse=38;
else if csb6x03='855' then jspouse=34;
else if csb6x03='856' then jspouse=35;
else if csb6x03='859' then jspouse=27;
else if csb6x03='863' then jspouse=30;
else if csb6x03='864' then jspouse=33;
else if csb6x03='865' then jspouse=30;
else if csb6x03='866' then jspouse=38;
else if csb6x03='867' then jspouse=38;
else if csb6x03='869' then jspouse=36;
else if csb6x03='873' then jspouse=31;
else if csb6x03='875' then jspouse=28;
else if csb6x03='876' then jspouse=37;
else if csb6x03='877' then jspouse=23;
else if csb6x03='878' then jspouse=37;
else if csb6x03='883' then jspouse=27;
else if csb6x03='885' then jspouse=21;
else if csb6x03='887' then jspouse=19;
else if csb6x03='888' then jspouse=22;
else if csb6x03='889' then jspouse=24;

Cjobpn=max(of jpsubject jpspouse);
if (cjobpn ne . and cjobpn le 28) then clowjp=1;
else if cjobpn ne . then clowjp=0;
label cjobpn='Max Subject, spouse job prestige';
label clowjp='Max of subject,spouse job prestige in lowest25%';

if YAPA ne 1 then do;

if plowjp = 1 then DRISK88 = 1;
else if plowjp = 0 then DRISK88 = 0;

end;
label DRISK88='Low occupation status based on parental education until subject is 16 years old';

*** Compute DRISKY88 DRISKE88********************************************;
if DRISK88=1 then DRISKE88=1;
else if DRISK88=0 and DRISKE88 in (.,Y,.L,0) then DRISKE88=0;
if DRISK88=1 and DRISKY88 ge 0 then DRISKY88=DRISKY88+1;
else if DRISK88=1 and DRISKY88 in (.,Y,.L) then DRISKY88 = 1;
else if DRISK88=0 and DRISKY88 in (., .Y,.L,0) then DRISKY88=0;

label DRISKE88='Ever 3 Months: Low occupation status based on parental education until subject is 16 years old'
DRISKY88='Wave Count: Low occupation status based on parental education until subject is 16 years old';

*** Compute DRISKY88 DRISKE88********************************************;
if DRISK88=1 then DRISKE88=1;
else if DRISK88=0 and DRISKE88 in (.,Y,.L,0) then DRISKE88=0;
if DRISK88=1 and DRISKY88 ge 0 then DRISKY88=DRISKY88+1;
else if DRISK88=1 and DRISKY88 in (.,Y,.L) then DRISKY88 = 1;
else if DRISK88=0 and DRISKY88 in (., .Y,.L,0) then DRISKY88=0;

label DRISKE88='Ever 3 Months: Parental low occupation status (CAPA)'
DRISKY88='Wave Count: Parental low occupation status (CAPA)';

end;

*yapa code;
if YAPA = 1 then do;
if clowjp = 1 then DRISK88 = 1;
else if clowjp = 0 then DRISK88 = 0;
end;

if clowjp = 1 then DRISK88 = 1;
else if clowjp = 0 then DRISK88 = 0;
label DRISK88="Subject's low occupation status (YAPA)"

*** Compute DRISKY88 DRISKE88********************************************;
if DRISK88=1 then DRISKE88=1;
else if DRISK88=0 and DRISKE88 in (.,C,.Y,.L,0) then DRISKE88=0;
if DRISK88=1 and DRISKY88 ge 0 then DRISKY88=DRISKY88+1;
else if DRISK88=1 and DRISKY88 in (.,C,.Y,.L) then DRISKY88 = 1;
else if DRISK88=0 and DRISKY88 in (.,C, .Y,.L,0) then DRISKY88=0;

label DRISKE88="Ever 3 Months: Subject's low occupation status (YAPA) "

-610-
DRISKY88="Wave Count: Subject's low occupation status (YAPA)";

end;
RISK89: Experienced a natural disaster

Description
Definition: Experienced an event not caused by intentional human actions in which people actually died or were badly injured or property was extensively damaged.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Ever/since the last interview information available, therefore DRISKL variable was coded.

No count / scale information available; therefore no SRISK variables.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>p/cke9e01 (expelled from school)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y†</td>
</tr>
</tbody>
</table>

Only subject’s self-reports available in YAPA.
NATURAL DISASTER

Events not caused by intentional human actions (e.g., floods, hurricanes, tornadoes) in which people actually died or were badly injured or property was extensively damaged, or there was serious risk of these outcomes.

*Has s/he ever been in a terrible storm, tornado, or hurricane?
*Or an earthquake?
*Or a flood?
What happened?
How bad was it?
Were people killed?
Was s/he afraid that people would be killed or badly hurt?
Or that s/he would die or be badly hurt?
When did that happen?

IF EVENT EVER PRESENT, COMPLETE ATTRIBUTION AND PAINFUL RECALL. OTHERWISE SKIP TO FIRE.

ATTRIBUTION

*In the last 3 months, has "life event" affected any of the problems we have been talking about?
Which ones?
In what way?

PAINFUL RECALL

*In the last 3 months have thoughts or pictures of "life event" come into his/her mind?

*Even when s/he didn't want them to?
What was that like?
Has s/he had any nightmares about the event?

IF PAINFUL RECALL PRESENT, ASK AVOIDANCE AND HYPERAROUSAL. OTHERWISE SKIP TO NEXT LIFE EVENT.

AVOIDANCE

*Do certain things/thoughts remind him/her of "life event"?
What things?
Does s/he try to avoid these things/thoughts?

HYPERAROUSAL

*Since "life event", has s/he been more jumpy or irritable?
*Has s/he had any trouble sleeping?
*Has s/he been "on the alert" for bad things happening?

IF ALL SCREENS ARE POSITIVE, PLACE CHECKMARK ON PTSD CHECKLIST.
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>.03</td>
<td>5</td>
<td>.53</td>
</tr>
<tr>
<td>0</td>
<td>99.70</td>
<td>6651</td>
<td>99.24</td>
</tr>
<tr>
<td>1</td>
<td>.27</td>
<td>18</td>
<td>.23</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK89 VARIABLES

DRISKE89: 'Ever 3 months: Experienced a natural disaster, past3mo’
  - A value of 1 is retained across waves.

DRISKY89: 'Wavecount: Experienced a natural disaster, past3mo’
  - Maximum possible value is 9 waves, because DRISK89 was coded in both CAPA and YAPA.
  - The highest value is retained across waves.

DRISKL89: 'Ever lifetime: Experienced a natural disaster’
  - Based on the ever/since the last interview raw items.
  - A value of 1 is retained across waves.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here) (09/15/2008)

if pke9e01 ge 2 or cke9e01 ge 2 then DRISKL89 = 1;
else if pke9e01 = 0 or cke9e01 = 0 then do;
if DRISKL89 ne 1 then DRISKL89 = 0;
end;

****create DRISK89****************************************;
if pke9i01 ge 2 or cke9i01 ge 2  then DRISK89 = 1;
else if pke9i01 = 0 or cke9i01 = 0 then  DRISK89 = 0;

*****create DRISKE89, DRISKY89************************************;
if DRISK89=1 then DRISKE89=1;
else if DRISK89=0 and DRISKE89 in (.,Y,,L,0) then DRISKE89=0;

if DRISK89=1 and DRISKY89 ge 0 then DRISKY89=DRISKY89+1;
else if DRISK89=1 and DRISKY89 in (.,Y,,L) then DRISKY89 = 1;
else if DRISK89=0 and DRISKY89 in (., ,Y,,L) then DRISKY89=0;

Label  DRISK89='Experienced natural disaster, past3mo'
       DRISKY89='Wavecount: Experienced natural disaster, past3mo'
       DRISKE89='Ever 3 months: Experienced natural disaster, past3mo'
       DRISKL89='Ever lifetime: Experienced natural disaster';
RISK90: Expelled from school

Risks Factors List

Description

Definition: Subject was banned from premises or organization and/or subject was suspended or expelled from school.

Informant: Parent and child, using the either/or rule for CAPA observations. Subject’s report for YAPA observations.

Note:

- [PAPA] [CAPA] [YAPA]

  No count / scale information available; therefore no SRISK variables.

  Raw variable (p/cgc2i04) was taken from Oppositional / Conduct Disorder section of the CAPA.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>variable</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cgc2i04 (expelled from school)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>c/p0fa3 (Expelled or equivalent from school)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>c/pmb3v01 (ever #: expelled or equivalent from school)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>c/pmb3i01 (3 month: expelled or equivalent from school)</td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

1 Only subject’s self-reports available in YAPA.
2 These items were taken from the CAFAS (the Child and Functional Assessment Scale), which is not part of the CAPA. For further descriptions of the CAFAS, see codebook for RISK15.
OUTCOME OF STEALING

‘In the last 3 months, did s/he get caught at all?

What happened?
Did s/he get punished?

‘Were the police involved?
What happened?

IF SUSPENDED OR EXPELLED FROM SCHOOL BECAUSE OF STEALING, CODE HERE AND UNDER SCHOOL SUSPENSION (PAGE 340) IN SCHOOL SUSPENSION (PAGE 342) OR SCHOOL EXPULSION (PAGE 344)

CODE POLICE INVOLVEMENT UNDER POLICE CONTACT (PAGE 222)
### Child and Adolescent Psychiatric Assessment

**Definitions and questions**

- **SCHOOL EXPULSION**
  - Expulsion from school.

- **CODE SUSPENSION FROM SCHOOL ON PAGE 413. CODE IN-SCHOOL SUSPENSION ON PAGE 415.**

**Coding rules**

- **EXPULSION: EVER**
  - Code # of times

- **DATE OF FIRST EXPULSION**
  - Day

- **EXPULSION IN LAST 3 MONTHS**
  - 0 = No
  - 2 = Yes

- **SYMPTOM AREAS CAUSING INCAPACITY**
  - **INCAPACITY**
    - 0 = Absent
    - 2 = Present

- **SCHOOL NON-ATTENDANCE**

- **SEPARATION ANXIETY**

- **WORRIES/ANXIETY**

- **OBSESSIONS/COMPULSIONS**

- **DEPRESSION**

- **MANIA**

- **PHYSICAL SYMPTOMS**
GLOSSARY NOTES

SCHOOL EXPULSION

Expulsion from a particular school.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>99.29</td>
<td>6609</td>
<td>99.90</td>
</tr>
<tr>
<td>1</td>
<td>.71</td>
<td>65</td>
<td>.10</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK90VARIABLES

DRISKE90: 'Ever 3 months: Expelled from school'
- A value of 1 is retained across waves.

DRISKY90: 'Wavecount: Expelled from school, past3mo'
- Maximum possible value is 9 waves, because DRISK90 was coded in both CAPA and YAPA.
- The highest value is retained across waves.

DRISKL90: ‘Ever Lifetime: Expelled from school’
- A value of 1 is retained across waves.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)
(09/24/2008)

if ( cgc2i04 = 2 or pgc2i04=2 or c0fa3 = 2 or p0fa3= 2 or CMB3I01=2 or PMB3I01=2)
then DRISK90=1;
else if (cgc2i04 ne . or pgc2i04 ne . or c0fa3 ne . or p0fa3 ne . or CMB3I01 ne . or PMB3I01 ne . )

then DRISK90=0;
label DRISK90='Expelled from school';

*** Compute DRISKY90 DRISKE90*****************************************************;

if DRISK90=1 then DRISKE90=1;
else if DRISK90=0 and DRISKE90 in (.,Y,L,0) then DRISKE90=0;

if DRISK90=1 and DRISKY90 ge 0 then DRISKY90=DRISKY90+1;
else if DRISK90=1 and DRISKY90 in (.,Y,L) then DRISKY90 = 1;
else if DRISK90=0 and DRISKY90 in (., .Y,.L,0) then DRISKY90=0;

label DRISKE90='Ever 3 Months: Expelled from school '
DRISKY90='Wave Count: Expelled from school';

************DRISKL90 = ever:Expelled from school*******************************;

*retain DRISKL90 and at start set DRISKL90 to .  ;

if DRISKL90=1 or CMB3V01 >0 or PMB3V01 >0  then DRISKL90 = 1;
else if DRISKL90=0 or CMB3V01 ne . or PMB3V01 ne 0 then DRISKL90 = 0;

label DRISKL90='Ever lifetime: Expelled from school';
RISK93: Ever lifetime: Skipped a grade

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

---

**Definition:** Subject ever skipped a grade.

Coded for YAPA observations only, b/c during CAPA interviews, subjects had typically not officially left school yet.

**Informant:** Subject’s self-report.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

DRISKL is duplicate of DRISK.

No count / scale information available; therefore no SRISK variables.

---

**RAW VARIABLE(S)**

---

<table>
<thead>
<tr>
<th>p/cba2x02 (ever skipped a grade)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

† Information available (including parent info), but not used for creation of risk variable.
Definitions and questions

SCHOOL PERFORMANCE AND BEHAVIOR

IF CHILD IS ENROLLED IN SCHOOL, ASK GENERAL SCHOOL INFORMATION (PAGE 44).

IF CHILD NOT STILL IN SCHOOL, SKIP TO SCHOOL INFORMATION FOR THOSE WHO HAVE LEFT SCHOOL (PAGE 46).

GENERAL SCHOOL INFORMATION
GET A GENERAL PICTURE OF THE CHILD’S LIFE IN SCHOOL.

*Which school do you go to?

*What grade are you in?
*Have you ever repeated a grade?
*Have you ever skipped a grade?

*How many weeks were you in school in the last 3 months?
*Did you attend each day?
Were you out for sickness?
Vacation?
Did you skip school?
Did you miss school because you were worried about going to school?

*How do you like school?

*How do you get along with the teachers?
Which teacher do you like best?
Are there any teachers who you really dislike?
How are you getting along at school?
*What are your report cards like?
*What sort of trouble do you get into at school?
Have you ever been sent home from school?
*Have you ever been expelled?
*Or suspended?
*Or had in-school suspension?

*How do you get along with the kids at school?
How much do you get into fights?
Are these friendly fights or real fights?
*How safe is your school?
Do you feel that it is a dangerous place to be?

BE ALERT FOR INFORMATION RELEVANT TO INCAPACITIES (PAGE 389) AND CONDUCT DISORDER (PAGE 169), INCLUDING FIGHTS (PAGE 193)

IF STILL IN SCHOOL, SKIP TO NUMBER OF ARGUMENTS WITH TEACHERS (PAGE 46)

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBA4001</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TYPE OF SCHOOL</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = regular (non-treatment facility) school</td>
</tr>
<tr>
<td>1 = alternative school</td>
</tr>
<tr>
<td>2 = treatment facility school</td>
</tr>
<tr>
<td>3 = more than 1 type of school</td>
</tr>
<tr>
<td>4 = is currently and has always been schooled at home</td>
</tr>
<tr>
<td>5 = college</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current grade or grade last completed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER REPEATED GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER SKIPPED A GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PRIMARY PERIOD: NUMBER OF WEEKS ENROLLED IN SCHOOL IN LAST 3 MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exclude weeks of vacation or extended illness. Include weeks when enrolled but missed school because of truancy or worry/anxiety.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PRIMARY PERIOD: NUMBER OF DAYS PRESENT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>PRIMARY PERIOD: NUMBER OF WEEKS WHERE PRESENT AT LEAST 1 DAY PER WEEK</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>SECONDARY PERIOD: BEGINNING DATE OF LAST MONTH PERIOD WHEN ENROLLED IN SCHOOL</th>
</tr>
</thead>
<tbody>
<tr>
<td>If child not enrolled in school 4 weeks in last 3 months, code beginning date of last 4 weeks when in school</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SECONDARY PERIOD: NUMBER OF DAYS PRESENT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>SECONDARY PERIOD: NUMBER OF WEEKS WHERE PRESENT AT LEAST 1 DAY PER WEEK</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>TERTIARY PERIOD: BEGINNING DATE OF LAST 4 WEEK PERIOD WHEN CHILD PRESENT IN SCHOOL</th>
</tr>
</thead>
<tbody>
<tr>
<td>If child not present in school 1 day a week for 4 weeks in primary and/or secondary period, code beginning date of 4 week period when last in school 1 day a week</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TERTIARY PERIOD: NUMBER OF DAYS PRESENT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>SAFETY OF SCHOOL</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 = Child reports feeling unsafe</td>
</tr>
<tr>
<td>3 = Child restricts activities because of lack of safety</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBA5001</td>
</tr>
<tr>
<td>Intensity</td>
</tr>
</tbody>
</table>

-623-
GLOSSARY NOTES

Coded for those who have left school.

No glossary notes.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td>Weighted</td>
</tr>
<tr>
<td>Missing</td>
<td>80.35</td>
<td>5364</td>
<td>.04</td>
</tr>
<tr>
<td>0</td>
<td>19.62</td>
<td>1305</td>
<td>98.60</td>
</tr>
<tr>
<td>1</td>
<td>.03</td>
<td>5</td>
<td>1.36</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: .C for CAPA observations.
- YAPA: None.

OTHER RISK93 VARIABLES

DRISKL93: 'Ever lifetime: Skipped a grade'
- A value of 1 is retained for the remaining waves.
- Is a duplicate of DRISK.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if (pba2x02=2 or cba2x02=2) then DRISKL93=1;
else if DRISKL93 ne 1 then do;
   if (pba2x02 ne . or cba2x02 ne . ) then DRISKL93=0;
end;

Label DRISKL93='Ever lifetime: Skipped a grade';
Label DRISK93='Ever lifetime: Skipped a grade';

end;

if wave le 6 then DRISK93L = .L;
DRISK93 = DRISKL93;
RISK100: History of Biological Parent DSM-IV Disorder

Risks Factors List

Description

Raw Variable(s)

CIDI Interview Section

Glossary Notes

Additional Variables

N, Weighted Prevalence, and Missing Data

Citations

SAS CODE

DESCRIPTION

Definition: A biological parent met criteria for DSM-IV disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: http://www.hcp.med.harvard.edu/wmhcidi/

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_CD (lifetime history of DSM-IV CD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ADD (lifetime history of DSM-IV ADHD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_GAD (lifetime history of DSM-IV GAD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGO (lifetime history of DSM-IV agoraphobia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MDD (lifetime history of DSM-IV MDD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MAN (lifetime history of DSM-IV mania)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGP (lifetime history of DSM-IV agoraphobia without panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>Disorder</td>
<td>Y/N</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>-----</td>
</tr>
<tr>
<td>DSM_ANO (lifetime history of DSM-IV anorexia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_BUL (lifetime history of DSM-IV bulimia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DYS (lifetime history of DSM-IV dysthymia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_HYP (lifetime history of DSM-IV hypomania)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_IED (lifetime history of DSM-IV IED)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_OCD (lifetime history of DSM-IV OCD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_PDS (lifetime history of DSM-IV panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_PTS (lifetime history of DSM-IV PTSD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_SAD (lifetime history of DSM-IV separation anxiety disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DRD (lifetime history of DSM-IV drug dependence)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DRA (lifetime history of DSM-IV drug abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</td>
<td>Y</td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**

See [http://www.hcp.med.harvard.edu/wmhcid/](http://www.hcp.med.harvard.edu/wmhcid/)

**GLOSSARY NOTES**

None.
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>CIDI (one wave of data)</th>
<th>Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>29.22</td>
<td>2765</td>
</tr>
<tr>
<td>0</td>
<td>35.46</td>
<td>2932</td>
</tr>
<tr>
<td>1</td>
<td>35.32</td>
<td>3109</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK100 VARIABLES

DRISKL100: 'Lifetime: History of Biological Parent DSM-IV Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_cd=1 or dsm_ADD=1 or dsm_GAD=1 or dsm_ago=1 or dsm_MDD=1 or dsm_SO=1
  or dsm_MAN=1 or dsm_agp=1 or dsm_anor=1 or dsm_bul=1 or dsm_dys=1
  or dsm_hyp=1 or dsm_ied=1 or dsm_ocurrency=1 or dsm_pds=1
  or dsm_pts=1 or dsm_sad=1 then biopardx=1; else biopardx=0;

DRISKL100 = biopardx;
DRISK100 = DRISKL100;

label
DRISKL100 = 'Ever lifetime: Biological parent met criteria for a DSM-IV disorder from CIDI'
DRISK100 = 'Ever lifetime: Biological parent met criteria for a DSM-IV disorder from CIDI';
RISK101: History of Biological Parent DSM-IV Substance Disorder

DESCRIPTION

Definition:  A biological parent met criteria for DSM-IV substance abuse or dependence disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant:  Self-report.

Note:  The CIDI is a widely-used structured diagnostic interview.

References:  http://www.hcp.med.harvard.edu/wmhcidi/

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_DRD (lifetime history of DSM-IV drug dependence)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DRA (lifetime history of DSM-IV drug abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</td>
<td>Y</td>
</tr>
</tbody>
</table>

SAMPLE INTERVIEW SECTION
See http://www.hcp.med.harvard.edu/wmheidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
</tr>
<tr>
<td>Missing</td>
<td>29.22</td>
</tr>
<tr>
<td>0</td>
<td>60.14</td>
</tr>
<tr>
<td>1</td>
<td>10.64</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK101 VARIABLES

DRISKL101: 'Lifetime: History of Biological Parent DSM-IV Substance Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_drd=1 or dsm_dra=1 or dsm_alah=1 or dsm_ald=1 then bioparsub=1; else bioparsub=0;

DRISKL101 = bioparsub ;
DRISK101 = DRISKL101;

label DRISKL101 = 'Ever lifetime: Biological parent met criteria for a DSM-IV substance disorder from CIDI'
DRISK101 = 'Ever lifetime: Biological parent met criteria for a DSM-IV substance disorder from CIDI' ;
DESCRIPTION

Definition: A biological parent met criteria for DSM-IV mood disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: http://www.hcp.med.harvard.edu/wmhcidi/

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_MDD (lifetime history of DSM-IV MDD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MAN (lifetime history of DSM-IV mania)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DYS (lifetime history of DSM-IV dysthymia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_HYP (lifetime history of DSM-IV hypomania)</td>
<td>Y</td>
</tr>
</tbody>
</table>

SAMPLE INTERVIEW SECTION

-630-
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>CIDI (one wave of data)</th>
<th>Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>29.22</td>
<td>2765</td>
</tr>
<tr>
<td>0</td>
<td>51.84</td>
<td>4446</td>
</tr>
<tr>
<td>1</td>
<td>18.94</td>
<td>1595</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK102 VARIABLES

DRISKL102: 'Lifetime: History of Biological Parent DSM-IV Mood Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_mdd=1 or dsm_man=1 or dsm_dys=1 or dsm_ago=1 or dsm_MDD=1 or dsm_hyp=1 then bioparmood=1;
   else bioparmood=0;

DRISKL102 = bioparmood ;
DRISK102 = DRISKL102;

label DRISKL102 = 'Ever lifetime: Biological parent met criteria for a DSM-IV mood disorder from CIDI'
DRISK102 = 'Ever lifetime: Biological parent met criteria for a DSM-IV mood disorder from CIDI';
**RISK103: History of Biological Parent DSM-IV Anxiety Disorder**

**Risks Factors List**

**Description**

A biological parent met criteria for DSM-IV anxiety disorder as assessed by the Composite International Diagnostic Interview (CIDI).

**Informant:** Self-report.

**Note:** The CIDI is a widely-used structured diagnostic interview.

**References:**


**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_GAD</td>
<td>(lifetime history of DSM-IV GAD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGO</td>
<td>(lifetime history of DSM-IV agoraphobia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGP</td>
<td>(lifetime history of DSM-IV agoraphobia without panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_OCD</td>
<td>(lifetime history of DSM-IV OCD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_PDS</td>
<td>(lifetime history of DSM-IV panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_PTS</td>
<td>(lifetime history of DSM-IV PTSD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_SAD</td>
<td>(lifetime history of DSM-IV separation anxiety disorder)</td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>Weighted</th>
<th>N</th>
<th>Missing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>Missing</td>
<td>29.22</td>
<td>2765</td>
</tr>
<tr>
<td>0</td>
<td>43.73</td>
<td>3599</td>
</tr>
<tr>
<td>1</td>
<td>27.05</td>
<td>2442</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK103 VARIABLES

DRISKL103: 'Lifetime: History of Biological Parent DSM-IV Anxiety Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_gad=1 or dsm_ago=1 or dsm_so=1 or dsm_agp=1 or dsm_ocd=1 or dsm_pds=1 or dsm_pts=1 or dsm_sad=1 then bioparanx=1; else bioparanx=0;

DRISKL103 = bioparanx;
DRISK103 = DRISKL103;

label DRISKL103 = 'Ever lifetime: Biological parent met criteria for a DSM-IV anxiety disorder from CIDI' 
DRISK103 = 'Ever lifetime: Biological parent met criteria for a DSM-IV anxiety disorder from CIDI';
RISK104: History of Biological Parent DSM-IV Behavioral Disorder

### Description

Definition: A biological parent met criteria for DSM-IV behavioral disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References:

### Raw Variable(s)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_CD</td>
<td>(lifetime history of DSM-IV CD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ADD</td>
<td>(lifetime history of DSM-IV ADHD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_IED</td>
<td>(lifetime history of DSM-IV IED)</td>
<td>Y</td>
</tr>
</tbody>
</table>

### Sample Interview Section

See [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
<th>Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>29.22</td>
<td>2765</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>63.13</td>
<td>5305</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>7.65</td>
<td>736</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK104 VARIABLES

DRISKL104: 'Lifetime: History of Biological Parent DSM-IV Behavioral Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_cd=1 or dsm_add=1 or dsm_ied=1 then bioparbeh=1; else bioparbeh=0;

DRISKL104 = bioparbeh ;
DRISK104 = DRISKL104;

label DRISKL104 = 'Ever lifetime: Biological parent met criteria for a DSM-IV behavioral disorder from CIDI'
DRISK104 = 'Ever lifetime: Biological parent met criteria for a DSM-IV behavioral disorder from CIDI';
RISK105: History of Biological Parent DSM-IV Alcohol Disorder

**DESCRIPTION**

**Definition:** A biological parent met criteria for DSM-IV alcohol abuse or dependence as assessed by the Composite International Diagnostic Interview (CIDI).

**Informant:** Self-report.

**Note:** The CIDI is a widely-used structured diagnostic interview.

**References:**

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</td>
<td>Y</td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**

See [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)

-636-
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
<th>Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>Missing</td>
<td>29.22</td>
<td>2765</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>60.91</td>
<td>4850</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>9.87</td>
<td>1191</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK105 VARIABLES

**DRISKL105**: 'Lifetime: History of Biological Parent DSM-IV Alcohol Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

**SAS CODE** (Note: retain statements etc. for longitudinal variable not included here)

```
(09/15/2008)

if dsm_alah=1 or dsm_ald=1 then bioparalc=1; else bioparalc=0;

DRISKL105 = bioparalc;
DRISK105 = DRISKL105;

label DRISKL105 = 'Ever lifetime: Biological parent met criteria for a DSM-IV alcohol disorder from CIDI'
DRISK105 = 'Ever lifetime: Biological parent met criteria for a DSM-IV alcohol disorder from CIDI' ;
```
RISK106: History of Biological Parent DSM-IV Drug Disorder

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition: A biological parent met criteria for DSM-IV drug abuse or dependence disorder as assessed by the Composite International Diagnostic Interview (CIDI).</td>
</tr>
<tr>
<td>Informant: Self-report.</td>
</tr>
<tr>
<td>Note: The CIDI is a widely-used structured diagnostic interview.</td>
</tr>
</tbody>
</table>

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_DRD (lifetime history of DSM-IV drug dependence)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DRA (lifetime history of DSM-IV drug abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</td>
<td>Y</td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**

---

638-
N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>29.22</td>
</tr>
<tr>
<td>0</td>
<td>65.28</td>
</tr>
<tr>
<td>1</td>
<td>5.50</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK VARIABLES

DRISKL106: 'Lifetime: History of Biological Parent DSM-IV Drug Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_drd=1 or dsm_dra=1 then biopardrg=1; else bioardrg=0;

DRISKL106 = bioardrg;
DRISK106 = DRISKL106;

label DRISKL106 = 'Ever lifetime: Biological parent met criteria for a DSM-IV drug disorder from CIDI';
DRISK106 = 'Ever lifetime: Biological parent met criteria for a DSM-IV drug disorder from CIDI';
RISK107: History of Biological Mother DSM-IV Disorder

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CIDI Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

**DESCRIPTION**

Definition: A biological mother met criteria for DSM-IV disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_CD</td>
<td>(lifetime history of DSM-IV CD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ADD</td>
<td>(lifetime history of DSM-IV ADHD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_GAD</td>
<td>(lifetime history of DSM-IV GAD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGO</td>
<td>(lifetime history of DSM-IV agoraphobia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MDD</td>
<td>(lifetime history of DSM-IV MDD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MAN</td>
<td>(lifetime history of DSM-IV mania)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGP</td>
<td>(lifetime history of DSM-IV agoraphobia without panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ANO</td>
<td>(lifetime history of DSM-IV anorexia)</td>
<td>Y</td>
</tr>
</tbody>
</table>
DSM_BUL (lifetime history of DSM-IV bulimia) Y
DSM_DYS (lifetime history of DSM-IV dysthymia) Y
DSM_HYP (lifetime history of DSM-IV hypomania) Y
DSM_IED (lifetime history of DSM-IV IED) Y
DSM_OCD (lifetime history of DSM-IV OCD) Y
DSM_PDS (lifetime history of DSM-IV panic disorder) Y
DSM_PTS (lifetime history of DSM-IV PTSD) Y
DSM_SAD (lifetime history of DSM-IV separation anxiety disorder) Y
DSM_DRD (lifetime history of DSM-IV drug dependence) Y
DSM_DRA (lifetime history of DSM-IV drug abuse) Y
DSM_ALAH (lifetime history of DSM-IV alcohol abuse) Y
DSM_ALD (lifetime history of DSM-IV alcohol dependence) Y

SAMPLE INTERVIEW SECTION

See http://www.hcp.med.harvard.edu/wmheidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>39.82</td>
<td>3765</td>
</tr>
<tr>
<td>0</td>
<td>34.25</td>
<td>2767</td>
</tr>
<tr>
<td>1</td>
<td>25.93</td>
<td>2274</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK107 VARIABLES

DRISKL107: 'Lifetime: History of Biological Mother DSM-IV Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.
if dsm_cd=1 or dsm_ADD=1 or dsm_GAD=1 or dsm_ago=1 or dsm_MDD=1 or dsm_SO=1 or dsm_MAN=1 or dsm_agp=1 or dsm_ano=1 or dsm_bul=1 or dsm_dys=1 or dsm_hyp=1 or dsm_ied=1 or dsm_ocd=1 or dsm_pds=1 or dsm_pts=1 or dsm_sad=1 then biomomdx=1; else biomomdx=0;

DRISKL107 = biomomdx;
RISK107=DRISKL107;

label DRISKL107 = 'Ever lifetime: Biological mother met criteria for a DSM-IV disorder from CIDI';
DRISK107 = 'Ever lifetime: Biological mother met criteria for a DSM-IV disorder from CIDI';
RISK108: History of Biological Mother DSM-IV Substance Disorder

**Description**

Definition: A biological mother met criteria for DSM-IV substance abuse or dependence disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)

**Raw Variable(s)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_DRD</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DRA</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALAH</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALD</td>
<td>Y</td>
</tr>
</tbody>
</table>

**Sample Interview Section**

-643-
See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>CIDI (one wave of data)</th>
<th>Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>39.82</td>
<td>3765</td>
</tr>
<tr>
<td>0</td>
<td>56.43</td>
<td>4510</td>
</tr>
<tr>
<td>1</td>
<td>3.75</td>
<td>531</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on biological mothers of GSMS subjects.

OTHER RISK VARIABLES

DRISKL108: 'Lifetime: History of Biological Mother DSM-IV Substance Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_drd=1 or dsm_dra=1 or dsm_alah=1 or dsm_ald=1 then biomomsub=1; else biomomsub=0;

DRISKL108 = biomomsub;
DRISK108=DRISKL108

label DRISKL108 = 'Ever lifetime: Biological mother met criteria for a DSM-IV substance disorder from CIDI'
DRISK108 = 'Ever lifetime: Biological mother met criteria for a DSM-IV substance disorder from CIDI';

-644-
RISK109: History of Biological Mother DSM-IV Mood Disorder

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CIDI Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

**DESCRIPTION**

**Definition:** A biological mother met criteria for DSM-IV mood disorder as assessed by the Composite International Diagnostic Interview (CIDI).

**Informant:** Self-report.

**Note:** The CIDI is a widely-used structured diagnostic interview.

**References:**


---

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>CIDI</th>
<th>DSM_MDD (lifetime history of DSM-IV MDD)</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIDI</td>
<td>DSM_MAN (lifetime history of DSM-IV mania)</td>
<td>Y</td>
</tr>
<tr>
<td>CIDI</td>
<td>DSM_DYS (lifetime history of DSM-IV dysthymia)</td>
<td>Y</td>
</tr>
<tr>
<td>CIDI</td>
<td>DSM_HYP (lifetime history of DSM-IV hypomania)</td>
<td>Y</td>
</tr>
</tbody>
</table>

---

**SAMPLE INTERVIEW SECTION**

---

-645-
See [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)

### GLOSSARY NOTES

None.

### N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>Missing</th>
<th>Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>39.82</td>
<td>3765</td>
</tr>
<tr>
<td>0</td>
<td>46.80</td>
<td>3871</td>
</tr>
<tr>
<td>1</td>
<td>13.38</td>
<td>1170</td>
</tr>
</tbody>
</table>

**Missing data notes:**
- These variables have only been collected on mothers of GSMS subjects.

### OTHER RISK109 VARIABLES

**DRISKL109**: 'Lifetime: History of Biological Mother DSM-IV Mood Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

(09/15/2008)

```sas
if dsm_mdd=1 or dsm_man=1 or dsm_dys=1 or dsm_ago=1 or dsm_MDD=1 or dsm_hyp=1
then biomommood=1;
else biomommood=0;

DRISKL109 = biomommood ;
DRISK109=DRISKL109;

label DRISKL109 = 'Ever lifetime: Biological mother met criteria for a DSM-IV mood disorder from CIDI'
DRISK109 = 'Ever lifetime: Biological mother met criteria for a DSM-IV mood disorder from CIDI';
```
RISK110: History of Biological Mother DSM-IV Anxiety Disorder

DESCRIPTION

Definition: A biological mother met criteria for DSM-IV anxiety disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: http://www.hcp.med.harvard.edu/wmhcidi/

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Definition</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_GAD</td>
<td>(lifetime history of DSM-IV GAD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGO</td>
<td>(lifetime history of DSM-IV agoraphobia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGP</td>
<td>(lifetime history of DSM-IV agoraphobia without panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_OCD</td>
<td>(lifetime history of DSM-IV OCD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_PDS</td>
<td>(lifetime history of DSM-IV panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_PTS</td>
<td>(lifetime history of DSM-IV PTSD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_SAD</td>
<td>(lifetime history of DSM-IV separation anxiety disorder)</td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>CIDI (one wave of data)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Weighted %</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Missing</td>
<td>39.82</td>
<td>3765</td>
</tr>
<tr>
<td>0</td>
<td>41.35</td>
<td>3292</td>
</tr>
<tr>
<td>1</td>
<td>18.83</td>
<td>1749</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK110 VARIABLES

DRISK110: 'Lifetime: History of Biological Mother DSM-IV Anxiety Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_gad=1 or dsm_ago=1 or dsm_so=1 or dsm_agp=1 or dsm_owd=1 or dsm_pds=1 or dsm_pts=1 or dsm_sad=1 then biomomanx=1; else biomomanx=0;

DRISK110 = biomomanx;
DRISK110 = DRISK110;

label DRISK110 = 'Ever lifetime: Biological mother met criteria for a DSM-IV anxiety disorder from CIDI';
DRISK110 = 'Ever lifetime: Biological mother met criteria for a DSM-IV anxiety disorder from CIDI';
RISK111: History of Biological Mother DSM-IV Behavioral Disorder

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition: A biological mother met criteria for DSM-IV behavioral disorder as assessed by the Composite International Diagnostic Interview (CIDI).</td>
</tr>
<tr>
<td>Informant: Self-report.</td>
</tr>
<tr>
<td>Note: The CIDI is a widely-used structured diagnostic interview.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIDI DSM_CD (lifetime history of DSM-IV CD)</td>
</tr>
<tr>
<td>DSM_ADD (lifetime history of DSM-IV ADHD)</td>
</tr>
<tr>
<td>DSM_IED (lifetime history of DSM-IV IED)</td>
</tr>
</tbody>
</table>

See http://www.hcp.med.harvard.edu/wmhcidi/
## Glossary Notes

None.

## N, Weighted Prevalence, and Missing Data

<table>
<thead>
<tr>
<th>CIDI (one wave of data)</th>
<th>Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>39.82</td>
<td>3765</td>
</tr>
<tr>
<td>0</td>
<td>55.31</td>
<td>4622</td>
</tr>
<tr>
<td>1</td>
<td>4.87</td>
<td>419</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

## Other Risk111 Variables

**DRISK111**: 'Lifetime: History of Biological Mother DSM-IV Behavioral Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

### SAS Code (Note: retain statements etc. for longitudinal variable not included here)

```
(09/15/2008)

if dsm_cd=1 or dsm_add=1 or dsm_ied=1 then biomombeh=1; else biomombeh=0;

DRISK111 = biomombeh;
DRISK111=DRISK111;

label DRISK111 = 'Ever lifetime: Biological mother met criteria for a DSM-IV behavioral disorder from CIDI'
DRISK111 = 'Ever lifetime: Biological mother met criteria for a DSM-IV behavioral disorder from CIDI';
```
RISK112: History of Biological Mother DSM-IV Alcohol Disorder

**Description**

Definition: A biological mother met criteria for DSM-IV alcohol abuse or dependence as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)

**Raw Variable(s)**

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</td>
<td>Y</td>
</tr>
</tbody>
</table>

**Sample Interview Section**

See [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th>CIDI (one wave of data)</th>
<th>Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>39.82%</td>
<td>3765</td>
</tr>
<tr>
<td>0</td>
<td>56.84%</td>
<td>4592</td>
</tr>
<tr>
<td>1</td>
<td>3.34%</td>
<td>449</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK112 VARIABLES

DRISK112: 'Lifetime: History of Biological Mother DSM-IV Alcohol Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

`'(09/15/2008)

if dsm_alah=1 or dsm_ald=1 then biomomalc=1; else biomomalc=0;

DRISKL112 = biomomalc;
DRISK112=DRISKL112;

label DRISKL112 = 'Ever lifetime: Biological mother met criteria for a DSM-IV alcohol disorder from CIDI'
DRISK112 = 'Ever lifetime: Biological mother met criteria for a DSM-IV alcohol disorder from CIDI';"
RISK113: History of Biological Mother DSM-IV Drug Disorder

**DESCRIPTION**

Definition: A biological mother met criteria for DSM-IV drug abuse or dependence disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_DRD</td>
<td>(lifetime history of DSM-IV drug dependence)</td>
</tr>
<tr>
<td>DSM_DRA</td>
<td>(lifetime history of DSM-IV drug abuse)</td>
</tr>
<tr>
<td>DSM_ALAH</td>
<td>(lifetime history of DSM-IV alcohol abuse)</td>
</tr>
<tr>
<td>DSM_ALD</td>
<td>(lifetime history of DSM-IV alcohol dependence)</td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**

CITATIONS

SAS CODE
See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
<th>Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>39.82</td>
<td>5674</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>58.38</td>
<td>2158</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1.80</td>
<td>974</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK113 VARIABLES

DRISKL113: 'Lifetime: History of Biological Mother DSM-IV Drug Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_drd=1 or dsm_dra=1 then biomomdrg=1; else biomomdrg=0;

DRISKL113 = biomomdrg;
DRISK113 = DRISKL113;

label DRISKL113 = 'Ever lifetime: Biological mother met criteria for a DSM-IV drug disorder from CIDI';
DRISK113 = 'Ever lifetime: Biological mother met criteria for a DSM-IV drug disorder from CIDI';
RISK114: History of Biological Father DSM-IV Disorder

**Description**

Definition: A biological father met criteria for DSM-IV disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

**References:**


**Raw Variable(s)**

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_CD (lifetime history of DSM-IV CD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ADD (lifetime history of DSM-IV ADHD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_GAD (lifetime history of DSM-IV GAD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGO (lifetime history of DSM-IV agoraphobia)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MDD (lifetime history of DSM-IV MDD)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MAN (lifetime history of DSM-IV mania)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_AGP (lifetime history of DSM-IV agoraphobia without panic disorder)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ANO (lifetime history of DSM-IV anorexia)</td>
<td>Y</td>
</tr>
</tbody>
</table>
DSM_BUL (lifetime history of DSM-IV bulimia) Y
DSM_DYS (lifetime history of DSM-IV dysthymia) Y
DSM_HYP (lifetime history of DSM-IV hypomania) Y
DSM_IED (lifetime history of DSM-IV IED) Y
DSM_OCD (lifetime history of DSM-IV OCD) Y
DSM_PDS (lifetime history of DSM-IV panic disorder) Y
DSM_PTS (lifetime history of DSM-IV PTSD) Y
DSM_SAD (lifetime history of DSM-IV separation anxiety disorder) Y
DSM_DRD (lifetime history of DSM-IV drug dependence) Y
DSM_DRA (lifetime history of DSM-IV drug abuse) Y
DSM_ALAH (lifetime history of DSM-IV alcohol abuse) Y
DSM_ALD (lifetime history of DSM-IV alcohol dependence) Y

SAMPLE INTERVIEW SECTION

See http://www.hcp.med.harvard.edu/wmheidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>57.90</td>
</tr>
<tr>
<td>0</td>
<td>27.83</td>
</tr>
<tr>
<td>1</td>
<td>14.27</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK VARIABLES

DRISKL114: 'Lifetime: History of Biological Father DSM-IV Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.
SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_cd=1 or dsm_ADD=1 or dsm_GAD=1 or dsm_ago=1 or dsm_MDD=1 or dsm_SO=1 
or dsm_MAN=1 or dsm_agp=1 or dsm_an=1 or dsm_bul=1 or dsm_dys=1 
or dsm_typ=1 or dsm_i=1 or dsm_ocd=1 or dsm_pds=1 
or dsm_pts=1 or dsm_sad=1 then biodaddx=1; else biodaddx=0;

DRISKL114 = biodaddx;
DRISK114=DRISKL114;

label DRISKL114 = 'Ever lifetime: Biological father met criteria for a DSM-IV disorder from 
CIDI';
DRISK114 = 'Ever lifetime: Biological father met criteria for a DSM-IV disorder from CIDI';
RISK115: History of Biological Father DSM-IV Substance Disorder

**Risks Factors List**

**Description**

Definition: A biological father met criteria for DSM-IV substance abuse or dependence disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: [http://www.hcp.med.harvard.edu/wmh/cidi/](http://www.hcp.med.harvard.edu/wmh/cidi/)


**Raw Variable(s)**

<table>
<thead>
<tr>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_DRD (lifetime history of DSM-IV drug dependence)</td>
</tr>
<tr>
<td>DSM_DRA (lifetime history of DSM-IV drug abuse)</td>
</tr>
<tr>
<td>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</td>
</tr>
<tr>
<td>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</td>
</tr>
</tbody>
</table>

**Sample Interview Section**

-658-
See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
<th>Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td></td>
<td>57.90</td>
<td>5674</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td>35.55</td>
<td>2393</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>6.55</td>
<td>739</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on biological mothers of GSMS subjects.

OTHER RISK115 VARIABLES

**DRISKL115**: 'Lifetime: History of Biological Father DSM-IV Substance Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

```sas
if dsm_drd=1 or dsm_dra=1 or dsm_alah=1 or dsm_ald=1 then biodadsub=1; else biodadsub=0;

DRISKL115 = biodadsub;
DRISK115=DRISKL115;

label DRISKL115 = 'Ever lifetime: Biological father met criteria for a DSM-IV substance disorder from CIDI'
DRISK115 = 'Ever lifetime: Biological father met criteria for a DSM-IV substance disorder from CIDI';
```
RISK116: History of Biological Father DSM-IV Mood Disorder

**Risk Factors List**

**Description**

**Raw Variable(s)**

**CIDI Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

**DESCRIPTION**

Definition: A biological father met criteria for DSM-IV mood disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References:


**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Definition</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_MDD</td>
<td>lifetime history of DSM-IV MDD</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_MAN</td>
<td>lifetime history of DSM-IV mania</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DYS</td>
<td>lifetime history of DSM-IV dysthymia</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_HYP</td>
<td>lifetime history of DSM-IV hypomania</td>
<td>Y</td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**

---

-660-
See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
</tr>
<tr>
<td>Missing</td>
<td>57.90</td>
</tr>
<tr>
<td>0</td>
<td>35.78</td>
</tr>
<tr>
<td>1</td>
<td>6.32</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on mothers of GSMS subjects.

OTHER RISK116 VARIABLES

DRISKL116: 'Lifetime: History of Biological Father DSM-IV Mood Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_mdd=1 or dsm_man=1 or dsm_dys=1 or dsm_ago=1 or dsm_MDD=1 or dsm_hyp=1
then biodadmood=1;
else biodadmood=0;

DRISKL116 = biodadmood;
DRISK116=DRISKL116;

label DRISKL116 = 'Ever lifetime: Biological father met criteria for a DSM-IV mood disorder from CIDI'
DRISK116 = 'Ever lifetime: Biological father met criteria for a DSM-IV mood disorder from CIDI';
RISK117: History of Biological Father DSM-IV Anxiety Disorder

**Description**

Definition: A biological father met criteria for DSM-IV anxiety disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: [http://www.hcp.med.harvard.edu/wmhcdi/](http://www.hcp.med.harvard.edu/wmhcdi/)

**Raw Variable(s)**

<table>
<thead>
<tr>
<th>DSM Variable</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_GAD</td>
<td>(lifetime history of DSM-IV GAD)</td>
</tr>
<tr>
<td>DSM_AGO</td>
<td>(lifetime history of DSM-IV agoraphobia)</td>
</tr>
<tr>
<td>DSM_AGP</td>
<td>(lifetime history of DSM-IV agoraphobia without panic disorder)</td>
</tr>
<tr>
<td>DSM_OCD</td>
<td>(lifetime history of DSM-IV OCD)</td>
</tr>
<tr>
<td>DSM_PDS</td>
<td>(lifetime history of DSM-IV panic disorder)</td>
</tr>
<tr>
<td>DSM_PTS</td>
<td>(lifetime history of DSM-IV PTSD)</td>
</tr>
<tr>
<td>DSM_SAD</td>
<td>(lifetime history of DSM-IV separation anxiety disorder)</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION

See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
</tr>
<tr>
<td>Missing</td>
<td>57.90</td>
</tr>
<tr>
<td>0</td>
<td>32.81</td>
</tr>
<tr>
<td>1</td>
<td>9.29</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK117 VARIABLES

DRISKL117: 'Lifetime: History of Biological Father DSM-IV Anxiety Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_gad=1 or dsm_ago=1 or dsm_so=1 or dsm_agp=1 or dsm_ocd=1 or dsm_pds=1 or dsm_pts=1 or dsm_sad=1 then biodadanx=1; else biodadanx=0;

DRISKL117 = biodadanx ;
DRISK117=DRISKL117;

label DRISKL117 = 'Ever lifetime: Biological father met criteria for a DSM-IV anxiety disorder from CIDI'
       DRISK117 = 'Ever lifetime: Biological father met criteria for a DSM-IV anxiety disorder from CIDI';

-663-
RISK118: History of Biological Father DSM-IV Behavioral Disorder

Definition: A biological father met criteria for DSM-IV behavioral disorder as assessed by the Composite International Diagnostic Interview (CIDI).

Informant: Self-report.

Note: The CIDI is a widely-used structured diagnostic interview.

References: http://www.hcp.med.harvard.edu/wmhcidi/

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_CD</td>
<td>(lifetime history of DSM-IV CD)</td>
</tr>
<tr>
<td>DSM_ADD</td>
<td>(lifetime history of DSM-IV ADHD)</td>
</tr>
<tr>
<td>DSM_IED</td>
<td>(lifetime history of DSM-IV IED)</td>
</tr>
</tbody>
</table>

SAMPLE INTERVIEW SECTION

See http://www.hcp.med.harvard.edu/wmhcidi/
None.

**N, WEIGHTED PREVALENCE, AND MISSING DATA**

<table>
<thead>
<tr>
<th>CIDI (one wave of data)</th>
<th>Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td>57.90</td>
<td>5674</td>
</tr>
<tr>
<td>0</td>
<td>39.77</td>
<td>2881</td>
</tr>
<tr>
<td>1</td>
<td>2.33</td>
<td>251</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

**OTHER RISK118 VARIABLES**

**DRISKL118**: 'Lifetime: History of Biological Father DSM-IV Behavioral Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

**SAS CODE (Note: retain statements etc. for longitudinal variable not included here)**

(09/15/2008)

```sas
if dsm_cd=1 or dsm_add=1 or dsm_ied=1 then biodadbeh=1; else biodadbeh=0;

DRISKL118 = biodadbeh;
DRISK118=DRISKL118;

label DRISKL118 = 'Ever lifetime: Biological father met criteria for a DSM-IV behavioral disorder from CIDI'
DRISK118 = 'Ever lifetime: Biological father met criteria for a DSM-IV behavioral disorder from CIDI';
```
RISK119: History of Biological Father DSM-IV Alcohol Disorder

<table>
<thead>
<tr>
<th>Risks Factors List</th>
<th>Description</th>
<th>Raw Variable(s)</th>
<th>CIDI Interview Section</th>
<th>Glossary Notes</th>
<th>Additional Variables</th>
<th>N, Weighted Prevalence, and Missing Data</th>
<th>Citations</th>
<th>SAS CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DESCRIPTION**

**Definition:** A biological father met criteria for DSM-IV alcohol abuse or dependence as assessed by the Composite International Diagnostic Interview (CIDI).

**Informant:** Self-report.

**Note:** The CIDI is a widely-used structured diagnostic interview.

**References:**

**RAW VARIABLE(S)**

<table>
<thead>
<tr>
<th>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</th>
<th>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**

See [http://www.hcp.med.harvard.edu/wmhcidi/](http://www.hcp.med.harvard.edu/wmhcidi/)
GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Missing</td>
<td>57.90</td>
<td>5674</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>35.64</td>
<td>2410</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>6.46</td>
<td>722</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK119 VARIABLES

DRISKL119: 'Lifetime: History of Biological Father DSM-IV Alcohol Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

```
(09/15/2008)

if dsm_alah=1 or dsm_ald=1 then biodadalc=1; else biodadalc=0;

DRISKL119 = biodadalc;
DRISK119=DRISKL119;

label DRISKL119 = 'Ever lifetime: Biological father met criteria for a DSM-IV alcohol disorder from CIDI'
DRISK119 = 'Ever lifetime: Biological father met criteria for a DSM-IV alcohol disorder from CIDI';
```
RISK120: History of Biological Father DSM-IV Drug Disorder

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CIDI Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

### DESCRIPTION

**Definition:** A biological father met criteria for DSM-IV drug abuse or dependence disorder as assessed by the Composite International Diagnostic Interview (CIDI).

**Informant:** Self-report.

**Note:** The CIDI is a widely-used structured diagnostic interview.

**References:**


### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Raw Variable(s)</th>
<th>CIDI</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM_DRD (lifetime history of DSM-IV drug dependence)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_DRA (lifetime history of DSM-IV drug abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALAH (lifetime history of DSM-IV alcohol abuse)</td>
<td>Y</td>
</tr>
<tr>
<td>DSM_ALD (lifetime history of DSM-IV alcohol dependence)</td>
<td>Y</td>
</tr>
</tbody>
</table>

**SAMPLE INTERVIEW SECTION**

---
See http://www.hcp.med.harvard.edu/wmhcidi/

GLOSSARY NOTES

None.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>CIDI (one wave of data)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %  N</td>
</tr>
<tr>
<td>Missing</td>
<td>57.90  5674</td>
</tr>
<tr>
<td>0</td>
<td>39.04  2806</td>
</tr>
<tr>
<td>1</td>
<td>3.06   326</td>
</tr>
</tbody>
</table>

Missing data notes:
- These variables have only been collected on parents of GSMS subjects.

OTHER RISK120 VARIABLES

**DRISKL120**: 'Lifetime: History of Biological Father DSM-IV Drug Disorder'
- One wave of CIDI data retained across all waves of the risk factors data.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

if dsm_drd=1 or dsm_dra=1 then biodaddrg=1; else biodaddrg=0;

DRISKL120 = biodaddrg ;
DRISK120=DRISKL120;

label DRISKL120 = 'Ever lifetime: Biological father met criteria for a DSM-IV drug disorder from CIDI'
DRISK120 = 'Ever lifetime: Biological father met criteria for a DSM-IV drug disorder from CIDI';
RISK121: Ever Lifetime: Mental health services biological parent

**Risks Factors List**

**Description**

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

---

### DESCRIPTION

**Definition:** A biological parent has sought mental health treatment, has been hospitalized for mental health treatment, or has received medication(s) for mental health treatment. Note that the biological parent could be the mother or father, and that s/he could be resident or nonresident.

**Informant:** Parent and child, using the either/or rule for CAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

Variable is only available in ever/since the last interview information available; therefore, DRISK is a duplicate of the DRISKL variable.

Based on CAPA information only. Therefore, a 1 for YAPA observations indicates that ever mental health services for biological parent have been reported in one of the CAPA interviews.

No count / scale information available; therefore no SRISK variables.

Biological parent depression is not specifically assessed here (see RISK22 for biological mother’s depression).

CAPA info on biological parent alcohol/drug use services or arrest is coded elsewhere (e.g., RISK123, RISK125).

CAPA info on non-biological parent mental health services, alcohol/drug use services, or arrest coded elsewhere (RISK122, RISK124, RISK126).

CIDI data not included here (see RISK100-120).
Disruption of major life roles due to mental health problems was not coded here.

<table>
<thead>
<tr>
<th>VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cag6e01 (P1 has sought mental health treatment)</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cag8e01 (P1 has been hospitalized for mental health problem)</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cag7e01 (P1 has received medication for mental health problem)</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cah0e01 (P2 has sought mental health treatment)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cah2e01 (P2 has been hospitalized for mental health problem)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cah1e01 (P2 has received medication for mental health problem)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cah4e01 (OP1 has sought mental health treatment)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cah6e01 (OP1 has been hospitalized for mental health problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cah5e01 (OP1 has received medication for mental health problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cah8e01 (OP2 has sought mental health treatment)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cai0e01 (OP2 has been hospitalized for mental health problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cah9e01 (OP2 has been hospitalized for mental health problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab5x01 (P1 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab6x01 (P2 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab7x01 (OP1 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab8x01 (OP2 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (from p. 28/29 of the Omnibus C-CAPA)

Definitions and questions

PARENTAL PSYCHOPATHOLOGY

PARENTAL PSYCHOLOGICAL PROBLEMS

Psychological, nervous, or psychiatric problems, which have either caused a parent to seek treatment, or led to family or social disruption or impaired performance in a major life role (e.g. inability to care adequately for children, loss of job etc.).

“Do either of your parents have any "emotional" or "nervous" problems like "depression" or "nerves"?

“Have they ever?

Have they affected your "parent"s" life much?

In what way?

How about work?

Or his/her ability to look after you?

Has your "parent" had any treatment for it?

Who from?

What sort of treatment?

Has your "parent" ever been in a psychiatric hospital?

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENT #1</td>
<td>EVER: DISRUPTION OF LIFE ROLE</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>PARENT #1</td>
<td>EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>PARENT #1</td>
<td>EVER: RECEIVED MEDICATION</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>PARENT #1</td>
<td>EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>PARENT #2</td>
<td>EVER: DISRUPTION OF LIFE ROLE</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>PARENT #2</td>
<td>EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>PARENT #2</td>
<td>EVER: RECEIVED MEDICATION</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>PARENT #2</td>
<td>EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM</td>
<td>0 = No</td>
</tr>
<tr>
<td>CA953D01</td>
<td>2 = Yes</td>
<td></td>
</tr>
</tbody>
</table>
PARENTAL PSYCHOLOGICAL PROBLEMS
continued

IF CHILD HAS OTHER PARENTS LIVING OUTSIDE OF THE HOME, COMPLETE THIS PAGE

OTHERWISE, SKIP TO PARENTAL SUBSTANCE ABUSE PROBLEMS (PAGE 30).

“What about your “other parent(s)”?

“Does s/he have any “emotional” or “nervous” problems like “depression” or “nerves”?”

“Has s/he ever?

Have they affected your “parent’s” life much?

In what way?

How about work?

Or his/her ability to look after you?

Has your “parent” had any treatment for it?

Who from?

What sort of treatment?

Has your “parent” ever been in a psychiatric hospital?

OTHER PARENT #1

EVER: DISRUPTION OF LIFE ROLE
0 = No
2 = Yes

EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL
0 = No
2 = Yes

EVER: RECEIVED MEDICATION
0 = No
2 = Yes

EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM
0 = No
2 = Yes

OTHER PARENT #2

EVER: DISRUPTION OF LIFE ROLE
0 = No
2 = Yes

EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL
0 = No
2 = Yes

EVER: RECEIVED MEDICATION
0 = No
2 = Yes

EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM
0 = No
2 = Yes
**PARENTAL FIGURES**

Parental figures are adults who have lived in the child’s home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child’s home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

**PARENTAL FIGURES IN THE HOME**

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

"How old is "Parent #1?"

**PARENTAL FIGURES LIVING ELSEWHERE**

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

"How old is "Other Parent #1?"

**Coding rules**

<table>
<thead>
<tr>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAB5X01</td>
</tr>
<tr>
<td>CAB5X02</td>
</tr>
<tr>
<td>CAB5X03</td>
</tr>
<tr>
<td>CAB6X01</td>
</tr>
<tr>
<td>CAB6X02</td>
</tr>
<tr>
<td>CAB6X03</td>
</tr>
<tr>
<td>CAB7X01</td>
</tr>
<tr>
<td>CAB7X02</td>
</tr>
<tr>
<td>CAB7X03</td>
</tr>
<tr>
<td>CAB8X01</td>
</tr>
<tr>
<td>CAB8X02</td>
</tr>
<tr>
<td>CAB8X03</td>
</tr>
</tbody>
</table>
EVER PARENTAL PSYCHOLOGICAL PROBLEMS

Psychological, nervous, or psychiatric problems that have caused a parent to seek treatment, receive treatment, undergo hospitalization, or led to family or social disruption, or to impaired performance in a major life role. Major life roles include the care of children, ability to function normally at work, and the ability to maintain normal social (including marital) relationships.

These ratings refer to the parent's lifetime, not just the last three months. Only code as "S" if the relevant parental figure does not exist in the child's life. Do not include problems due to substance abuse, or physical illness, unless these are also associated with definite psychological problems, such as depression.

It is possible to code the Treatment and Medication boxes a 2, without the parent necessarily coding for Disruption of Life Role (e.g. the case where a parent took medication for depression, yet has never had life role disruption due to his/her depression).

Going into a hospital does not necessarily indicate a disruption in a life role. Role disruption requires that when the parent was available to perform that role (i.e. while s/he was not hospitalized), s/he was unable to do so adequately.

However, if a parent has ever been hospitalized, automatically code that they have ever sought treatment.

Only include family therapy sessions if they addressed the parent's psychological problems, not just the child's difficulties.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td></td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing</td>
<td>1.43</td>
<td>55.69</td>
<td>2.08</td>
</tr>
<tr>
<td></td>
<td>80</td>
<td>3630</td>
<td>60</td>
</tr>
<tr>
<td>0</td>
<td>55.69</td>
<td>42.85</td>
<td>55.07</td>
</tr>
<tr>
<td>1</td>
<td>42.88</td>
<td>2964</td>
<td>1166</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.
OTHER RISK VARIABLES

DRISKL121: 'Ever lifetime: Mental health services biol.parent'
- A value of 1 is retained for the remaining waves.
- Is a duplicate of DRISK.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)
(09/15/2008)

array pps
    pag5e01 pag6e01 pag8e01 pag7e01 pai7e01 pai2e01 pai3e01 pai4e01
    pag9e01 pah0e01 pah2e01 pah1e01 pak0e01 pai6e01 pai7e01 pai8e01
    pah3e01 pah4e01 pah6e01 pah5e01 pak3e01 paj0e01 paj1e01 paj2e01
    pah7e01 pah8e01 pai0e01 pah9e01 pak6e01 paj4e01 paj5e01 paj6e01;
array ppsych
    ppsych1-ppsyche32;

do i=1 to 32;
    if pps[i] ge 2
        then ppsych[i] =1;
    else if pps[i] ne .
        then ppsych[i]=0;
end;
drop i;

label ppsych1='ever life role disrup-P1';
label ppsych2='ever psych treatment-P1';
label ppsych3='ever psych hospital-P1';
label ppsych4='ever psych medication-P1';
label ppsych5='ever arrested-P1';
label ppsych6='ever substance abuse-P1';
label ppsych7='ever sought drug tx-P1';
label ppsych8='ever hosp for drug tx-P1';
label ppsych9='ever life role disrupt-P2';
label ppsych10='ever psych treatment-P2';
label ppsych11='ever psych hospital-P2';
label ppsych12='ever psych medication-P2';
label ppsych13='ever arrested-P2';
label ppsych14='ever substance abuse-P2';
label ppsych15='ever sought drug tx-P2';
label ppsych16='ever hosp for drug tx-P2';
label ppsych17='ever life role disrupt-OP1';
label ppsych18='ever psych treatment-OP1';
label ppsych19='ever psych hospital-OP1';
label ppsych20='ever psych medication-OP1';
label ppsych21='ever arrested-OP1';
label ppsych22='ever substance abuse-OP1';
label ppsych23='ever sought drug tx-OP1';
label ppsych24='ever hosp for drug tx-OP1';
label ppsych24='ever life role disrup-OP2';
label ppsych26='ever psych treatment-OP2';
label ppsych27='ever psych hospital-OP2';
label ppsych28='ever psych medication-OP2';
label ppsych29='ever arrested-OP2';
label ppsych30='ever substance abuse-OP2';
label ppsych31='ever sought drug tx-OP2';
label ppsych32='ever hosp for drug tx-OP2';

PPSYCHS=sum(of ppsych1-ppsych32);

if ppsychs ge 1 then PPSYCHX=1;
else if ppsychs ne . then PPSYCHX=0;

/****************FAMILY PSYCH STATUS AND HISTORY******************/
/****************FROM PAPA/CAPA CHILD ****************************/

array cps
cag5e01 cag6e01 cag8e01 cag7e01 caj7e01 cai2e01 cai3e01 cai4e01
cag9e01 cah0e01 cah2e01 cah1e01 cak0e01 cai6e01 cai7e01 cai8e01
cah3e01 cah4e01 cah6e01 cah5e01 caj3e01 caj0e01 caj1e01 caj2e01
cah7e01 cah8e01 cai0e01 cah9e01 cak6e01 caj4e01 caj5e01 caj6e01;

array cpsych
cpsych1-cpsych32;

do i=1 to 32;
  if cps[i] ge 2
    then cpsych[i]=1;
  else if cps[i] ne . and (cab6x01 ne 0 or cab7x01 ne 0 or cab8x01 ne 0)
    then cpsych[i]=0;
end;
drop i;

label cpsych1='ever life role disrup-P1';
label cpsych2='ever psych treatment-P1';
label cpsych3='ever psych hospital-P1';
label cpsych4='ever psych medication-P1';
label cpsych5='ever arrested-P1';
label cpsych6='ever substance abuse-P1';
label cpsych7='ever sought drug tx-P1';
label cpsych8='ever hosp for drug tx-P1';
label cpsych9='ever life role disrup-P2';
label cpsych10='ever psych treatment-P2';
label cpsych11='ever psych hospital-P2';
label cpsych12='ever psych medication-P2';
label cpsych13='ever arrested-P2';
label cpsych14='ever substance abuse-P2';
label cpsych15='ever sought drug tx-P2';
label cpsych16='ever hosp for drug tx-P2';
label cpsych17='ever life role disrup-OP1';
label cpsych18='ever psych treatment-OP1';
label cpsych19='ever psych hospital-OP1';
label cpsych20='ever psych medication-OP1';
label cpsych21='ever arrested-OP1';
label cpsych22='ever substance abuse-OP1';
label cpsych23='ever sought drug tx-OP1';
label cpsych24='ever hosp for drug tx-OP1';
label cpsych25='ever life role disrup-OP2';
label cpsych26='ever psych treatment-OP2';
label cpsych27='ever psych hospital-OP2';
label cpsych28='ever psych medication-OP2';
label cpsych29='ever arrested-OP2';
label cpsych30='ever substance abuse-OP2';
label cpsych31='ever sought drug tx-OP2';
label cpsych32='ever hosp for drug tx-OP2';

CPSYCHS=sum(of cpsych1-cpsych32);

if cpsychs ge 1 then CPSYCHX=1;
else if cpsychs ne . then CPSYCHX=0;

/************************FAMILY PSYCH STATUS AND HISTORY**************************/
/**************************FROM PAPA/CAPA JOINT*******************************/

array jpsych
   jpsych1-jpsych32;
do i=1 to 32;
   if psex=' ' then jpsych[i]=ppsych[i];
   else if csex=' ' then jpsych[i]=cpsych[i];
end;
drop i;

label jpsych1='ever life role disrup-P1';
label jpsych2='ever psych treatment-P1';
label jpsych3='ever psych hospital-P1';
label jpsych4='ever psych medication-P1';
label jpsych5='ever arrested-P1';
label jpsych6='ever substance abuse-P1';
label jpsych7='ever sought drug tx-P1';
label jpsych8='ever hosp for drug tx-P1';
label jpsych9='ever life role disrup-P2';
label jpsych10='ever psych treatment-P2';
label jpsych11='ever psych hospital-P2';
label jpsych12='ever psych medication-P2';
label jpsych13='ever arrested-P2';
label jpsych14='ever substance abuse-P2';
label jpsych15='ever sought drug tx-P2';
label jpsych16='ever hosp for drug tx-P2';
label jpsych17='ever life role disrup-OP1';
label jpsych18='ever psych treatment-OP1';
label jpsych19='ever psych hospital-OP1';
label jpsych20='ever psych medication-OP1';
label jpsych21='ever arrested-OP1';
label jpsych22='ever substance abuse-OP1';
label jpsych23='ever sought drug tx-OP1';
label jpsych24='ever hosp for drug tx-OP1';
label jpsych24='ever life role disrup-OP2';
label jpsych26='ever psych treatment-OP2';
label jpsych27='ever psych hospital-OP2';
label jpsych28='ever psych medication-OP2';
label jpsych29='ever arrested-OP2';
label jpsych30='ever substance abuse-OP2';
label jpsych31='ever sought drug tx-OP2';
label jpsych32='ever hosp for drug tx-OP2';

JPSYCHS=sum(of jpsych1-jpsych32);

if jpsychs ge 1 then JPSYCHX=1;
else if jpsychs ne . then JPSYCHX=0;

if psex=' ' then do;
   if trim(left(pab5x01))=1    and (ppsyche2 ge 1 or ppsyche3 ge 1 or ppsyche4 ge 1) then biop1mh=1;
   else if trim(left(pab5x01)) ne . and  ppsyche ne . then biop1mh=0;

   if trim(left(pab6x01))=1    and (ppsyche10 ge 1 or ppsyche11 ge 1 or ppsyche12 ge 1) then biop2mh=1;
   else if trim(left(pab6x01)) ne . and  ppsyche10 ne . then biop2mh=0;

   if trim(left(pab7x01))=1    and (ppsyche18 ge 1 or ppsyche19 ge 1 or ppsyche20 ge 1) then biop3mh=1;
   else if trim(left(pab7x01)) ne . and  ppsyche18 ne . then biop3mh=0;

   if trim(left(pab8x01))=1    and (ppsyche26 ge 1 or ppsyche27 ge 1 or ppsyche28 ge 1) then biop4mh=1;
   else if trim(left(pab8x01)) ne . and  ppsyche26 ne . then biop4mh=0;

-679-
end;

else if csex[^' then do;
  if cab5x01=1 and (psych2 ge 1 or psych3 ge 1 or psych4 ge 1) then biop1mh=1;
  else if cab5x01 ne . and  psych2 ne . then biop1mh=0;

  if cab6x01=1 and (psych10 ge 1 or psych11 ge 1 or psych12 ge 1) then biop2mh=1;
  else if cab6x01 ne . and  psych10 ne . then biop2mh=0;

  if cab7x01=1 and (psych18 ge 1 or psych19 ge 1 or psych20 ge 1) then biop3mh=1;
  else if cab7x01 ne . and  psych18 ne . then biop3mh=0;

  if cab8x01=1 and (psych26 ge 1 or psych27 ge 1 or psych28 ge 1) then biop4mh=1;
  else if cab8x01 ne . and  psych26 ne . then biop4mh=0;

end;

  biopmh=sum(of biop1mh biop2mh biop3mh biop4mh);
  if biopmh ge 1 then DRISKL121=1;
  else if biopmh ne . and DRISKL121 ne 1 then DRISKL121=0;

if biop = 0 then DRISKL121 = .;

DRISK121=DRISKL121;

  label DRISKL121='Ever lifetime: Mental health services biol.parent';
  label DRISK121='Ever lifetime: Mental health services biol.parent';
RISK122: Ever Lifetime: Mental health services non-biological parent

**Risks Factors List**

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
</table>

Risks Factors List

**Raw Variable(s)**

**CAPA Interview Section**

**Glossary Notes**

**Additional Variables**

**N, Weighted Prevalence, and Missing Data**

**Citations**

**SAS CODE**

**DESCRIPTION**

Definition: A non-biological parent has sought mental health treatment, has been hospitalized for mental health treatment, or has received medication(s) for mental health treatment. Note that the non-biological parent could be resident or nonresident.

Includes the following parental figures:

- Adoptive parent
- Step parent
- Parent’s live-in partner of 6+ months
- Grandparent
- Other relative
- Foster parent
- Unrelated adult serving as parent

Informant: Parent and child, using the either/or rule for CAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>

Variable is only available in ever/since the last interview information available; therefore, DRISK is a duplicate of the DRISKL variable.

Based on CAPA information only. Therefore, a 1 for YAPA observations indicates that ever mental health services for non-biological parent have been reported in one of the CAPA interviews.

No count / scale information available; therefore no SRISK variables.

CAPA info on non-biological parent substance abuse or arrest coded elsewhere (RISK124, RISK126).
CAPA info on biological parent mental health, substance abuse or arrest is coded elsewhere (e.g., RISK121, RISK123, RISK125).

CIDI data not included here (see RISK100-120).

Disruption of major life roles due to mental health problems was not coded here.

RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cag6e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cag8e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cag7e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cah0e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cah2e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cah1e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cah4e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cah6e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cah5e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab5e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab6e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab7e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab8e01</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Definitions and questions**

### PARENTAL PSYCHOPATHOLOGY

#### PARENTAL PSYCHOLOGICAL PROBLEMS

Psychological, nervous, or psychiatric problems, which have either caused a parent to seek treatment, or led to family or social disruption or impaired performance in a major life role (e.g. inability to care adequately for children, loss of job etc.).

*“Do either of your parents have any “emotional” or “nervous” problems like “depression” or “nerves”?*

*“Have they ever?*

*Have they affected your “parent’s” life much?*

*In what way?*

*How about work?*

*Or his/her ability to look after you?*

*Has your “parent” had any treatment for it?*

*Who from?*

*What sort of treatment?*

*Has your “parent” ever been in a psychiatric hospital?*

---

### Coding rules

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PARENT #1</strong></td>
<td></td>
</tr>
<tr>
<td>EVER: DISRUPTION OF LIFE ROLE</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>EVER: RECEIVED MEDICATION</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td>CAG8E01</td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td><strong>PARENT #2</strong></td>
<td></td>
</tr>
<tr>
<td>EVER: DISRUPTION OF LIFE ROLE</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td>CAG9E01</td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>EVER: RECEIVED MEDICATION</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td>CAG1E01</td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td>EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM</td>
<td></td>
</tr>
<tr>
<td>0 = No</td>
<td>CAG2E01</td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
</tbody>
</table>
PARENTAL PSYCHOLOGICAL PROBLEMS
continued

IF CHILD HAS OTHER PARENTS LIVING OUTSIDE OF THE HOME, COMPLETE THIS PAGE

OTHERWISE, SKIP TO PARENTAL SUBSTANCE ABUSE PROBLEMS (PAGE 30).

“What about your “other parent(s)”?

“Does s/he have any “emotional” or “nervous” problems like “depression” or “nerves”?”

“Has s/he ever?

Have they affected your “parent’s” life much?

In what way?

How about work?

Or his/her ability to look after you?

Has your “parent” had any treatment for it?

Who from?

What sort of treatment?

Has your “parent” ever been in a psychiatric hospital?

OTHER PARENT #1

EVER: DISRUPTION OF LIFE ROLE

0 = No
2 = Yes

EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL

0 = No
2 = Yes

EVER: RECEIVED MEDICATION

0 = No
2 = Yes

EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM

0 = No
2 = Yes

OTHER PARENT #2

EVER: DISRUPTION OF LIFE ROLE

0 = No
2 = Yes

EVER: SOUGHT TREATMENT FROM MENTAL HEALTH PROFESSIONAL

0 = No
2 = Yes

EVER: RECEIVED MEDICATION

0 = No
2 = Yes

EVER: HOSPITALIZED FOR MENTAL HEALTH PROBLEM

0 = No
2 = Yes
Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child's home for at least one month who assume some responsibility for controlling the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child's home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

"How old is "Parent #1?"

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

"How old is "Other Parent #1?"

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAB5X01</td>
<td></td>
</tr>
<tr>
<td>CAB6X02</td>
<td></td>
</tr>
<tr>
<td>CAB6X03</td>
<td></td>
</tr>
<tr>
<td>CAB7X01</td>
<td></td>
</tr>
<tr>
<td>CAB7X02</td>
<td></td>
</tr>
<tr>
<td>CAB7X03</td>
<td></td>
</tr>
<tr>
<td>CAB8X01</td>
<td></td>
</tr>
<tr>
<td>CAB8X02</td>
<td></td>
</tr>
<tr>
<td>CAB8X03</td>
<td></td>
</tr>
</tbody>
</table>

SEX
M = Male
F = Female

AGE IN YEARS

OTHER PARENT #1 RELATIONSHIP TO CHILD

SEX
M = Male
F = Female

AGE IN YEARS

OTHER PARENT #2 RELATIONSHIP TO CHILD

SEX
M = Male
F = Female

AGE IN YEARS
GLOSSARY NOTES

EVER PARENTAL PSYCHOLOGICAL PROBLEMS

Psychological, nervous, or psychiatric problems that have caused a parent to seek treatment, receive treatment, undergo hospitalization, or led to family or social disruption, or to impaired performance in a major life role. Major life roles include the care of children, ability to function normally at work, and the ability to maintain normal social (including marital) relationships.

These ratings refer to the parent's lifetime, not just the last three months. Only code as "S" if the relevant parental figure does not exist in the child's life. Do not include problems due to substance abuse, or physical illness, unless these are also associated with definite psychological problems, such as depression.

It is possible to code the Treatment and Medication boxes a 2, without the parent necessarily coding for Disruption of Life Role (e.g. the case where a parent took medication for depression, yet has never had life role disruption due to his/her depression).

Going into a hospital does not necessarily indicate a disruption in a life role. Role disruption requires that when the parent was available to perform that role (i.e. while s/he was not hospitalized), s/he was unable to do so adequately.

However, if a parent has ever been hospitalized, automatically code that they have ever sought treatment.

Only include family therapy sessions if they addressed the parent's psychological problems, not just the child's difficulties.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Weighted</td>
<td>% Weighted</td>
<td>% Weighted</td>
</tr>
<tr>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Missing (total)</td>
<td>69.04</td>
<td>67.41</td>
</tr>
<tr>
<td>.0</td>
<td>4128</td>
<td>63.09</td>
</tr>
<tr>
<td>.L</td>
<td>69.04</td>
<td>67.41</td>
</tr>
<tr>
<td>0</td>
<td>1982</td>
<td>25.21</td>
</tr>
<tr>
<td>1</td>
<td>564</td>
<td>7.38</td>
</tr>
<tr>
<td>1</td>
<td>185</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
• CAPA: None.
• YAPA: None.

OTHER RISK122VARIABLES

DRISKL122: 'Ever lifetime: Mental health services non-biol.parent'  
- A value of 1 is retained for the remaining waves.
- Is a duplicate of DRISK.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)  
(09/15/2008)

array pps
    pag5e01 pag6e01 pag8e01 pag7e01 pai7e01 pai2e01 pai3e01 pai4e01
    pag9e01 pah0e01 pah2e01 pah1e01 pak0e01 pai6e01 pai7e01 pai8e01
    pah3e01 pah4e01 pah6e01 pah5e01 pak3e01 pah0e01 pah1e01 pah2e01
    pah7e01 pah8e01 pai0e01 pah9e01 pak6e01 pah4e01 pai5e01 pai6e01;
array ppsych
    ppsych1-ppsycho32;
do i=1 to 32;
    if pps [i] ge 2
        then ppsych[i] =1;
    else if pps[i] ne .
        then ppsych[i]=0;
end;
drop i;
label ppsych1='ever life role disrup-P1';
label ppsych2='ever psych treatment-P1';
label ppsych3='ever psych hospital-P1';
label ppsych4='ever psych medication-P1';
label ppsych5='ever arrested-P1';
label ppsych6='ever substance abuse-P1';
label ppsych7='ever sought drug tx-P1';
label ppsych8='ever hosp for drug tx-P1';
label ppsych9='ever life role disrup-P2';
label ppsych10='ever psych treatment-P2';
label ppsych11='ever psych hospital-P2';
label ppsych12='ever psych medication-P2';
label ppsych13='ever arrested-P2';
label ppsych14='ever substance abuse-P2';
label ppsych15='ever sought drug tx-P2';
label ppsych16='ever hosp for drug tx-P2';
label ppsych17='ever life role disrup-OP1';
label ppsych18='ever psych treatment-OP1';
label ppsych19='ever psych hospital-OP1';
label ppsych20='ever psych medication-OP1';
label ppsych21='ever arrested-OP1';
label ppsych22='ever substance abuse-OP1';
label ppsych23='ever sought drug tx-OP1';
label ppsych24='ever hosp for drug tx-OP1';
label ppsych24='ever life role disrup-OP2';
label ppsych26='ever psych treatment-OP2';
label ppsych27='ever psych hospital-OP2';
label ppsych28='ever psych medication-OP2';
label ppsych29='ever arrested-OP2';
label ppsych30='ever substance abuse-OP2';
label ppsych31='ever sought drug tx-OP2';
label ppsych32='ever hosp for drug tx-OP2';

PPSYCHS=sum(of ppsych1-ppsyh32);
if ppsychs ge 1 then PPSYCHX=1;
else if ppsychs ne . then PPSYCHX=0;

/****************FAMILY PSYCH STATUS AND HISTORY******************/
/****************FROM PAPA/CAPA CHILD******************************/

array cps
  cag5e01 cag6e01 cag8e01 cag7e01 caj7e01 cai2e01 cai3e01 cai4e01
  cag9e01 cah0e01 cah2e01 cah1e01 cai6e01 cai7e01 cai8e01
  cah3e01 cah4e01 cah6e01 cah5e01 caj3e01 cai0e01 cai1e01 cai2e01
  cah7e01 cah8e01 cai0e01 cah9e01 cak6e01 caj4e01 caj5e01 caj6e01;

array cpsych
  cpsych1-cpsych32;

do i=1 to 32;
  if cps[i] ge 2
    then cpsych[i]=1;
  else if cps [i] ne . and (cab6x01 ne 0 or cab7x01 ne 0 or cab8x01 ne 0)
    then cpsych[i]=0;
end;

label cpsych1='ever life role disrup-P1';
label cpsych2='ever psych treatment-P1';
label cpsych3='ever psych hospital-P1';
label cpsych4='ever psych medication-P1';
CPSYCHS=sum(of cpsych1-cpsych32);
if cpsychs ge 1 then CPSYCHX=1;
else if cpsychs ne . then CPSYCHX=0;

/****************************FAMILY PSYCH STATUS AND HISTORY******************************/
/****************************FROM PAPA/CAPA JOINT *******************************/
array jpsych
  jpsych1-jpsych32;
do i=1 to 32;
   if psex^=' ' then jpsych[i]=ppsych[i];
   else if csex^=' ' then jpsych[i]=cpsych[i];
end;
drop i;

label jpsych1='ever life role disrup-P1';
label jpsych2='ever psych treatment-P1';
label jpsych3='ever psych hospital-P1';
label jpsych4='ever psych medication-P1';
label jpsych5='ever arrested-P1';
label jpsych6='ever substance abuse-P1';
label jpsych7='ever sought drug tx-P1';
label jpsych8='ever hosp for drug tx-P1';
label jpsych9='ever life role disrup-P2';
label jpsych10='ever psych treatment-P2';
label jpsych11='ever psych hospital-P2';
label jpsych12='ever psych medication-P2';
label jpsych13='ever arrested-P2';
label jpsych14='ever substance abuse-P2';
label jpsych15='ever sought drug tx-P2';
label jpsych16='ever hosp for drug tx-P2';
label jpsych17='ever life role disrup-OP1';
label jpsych18='ever psych treatment-OP1';
label jpsych19='ever psych hospital-OP1';
label jpsych20='ever psych medication-OP1';
label jpsych21='ever arrested-OP1';
label jpsych22='ever substance abuse-OP1';
label jpsych23='ever sought drug tx-OP1';
label jpsych24='ever hosp for drug tx-OP1';
label jpsych24='ever life role disrup-OP2';
label jpsych26='ever psych treatment-OP2';
label jpsych27='ever psych hospital-OP2';
label jpsych28='ever psych medication-OP2';
label jpsych29='ever arrested-OP2';
label jpsych30='ever substance abuse-OP2';
label jpsych31='ever sought drug tx-OP2';
label jpsych32='ever hosp for drug tx-OP2';

JPSYCHS=sum(of jpsych1-jpsych32);
if jpsychs ge 1 then JPSYCHX=1;
  else if jpsychs ne . then JPSYCHX=0;

if psex=' ' then do;
  if trim(left(pab5x01)) in (2,3,4,5,6,7,10,11,13) and (ppsyche2 ge 1 or ppsyche3 ge 1 or ppsyche4 ge 1) then nbiop1mh=1;
  else if trim(left(pab5x01)) ne . and ppsyche2 ne . then nbiop1mh=0;

  if trim(left(pab6x01)) in (2,3,4,5,6,7,10,11,13) and (ppsyche10 ge 1 or ppsyche11 ge 1 or ppsyche12 ge 1) then
    nbiop2mh=1;
  else if trim(left(pab6x01)) ne . and ppsyche10 ne . then nbiop2mh=0;

  if trim(left(pab7x01)) in (2,3,4,5,6,7,10,11,13) and (ppsyche18 ge 1 or ppsyche19 ge 1 or ppsyche20 ge 1) then
nbiop3mh=1;
else if trim(left(pab7x01)) ne . and ppsych18 ne . then nbiop3mh=0;

if trim(left(pab8x01)) in (2,3,4,5,6,7,10,11,13) and (ppsych26 ge 1 or ppsych27 ge 1 or ppsych28 ge 1) then
nbiop4mh=1;
else if trim(left(pab8x01)) ne . and ppsych26 ne . then nbiop4mh=0;

end;

else if csex^=' ' then do;
if cab5x01 in (2,3,4,5,6,7,10,11,13) and (cpsych2 ge 1 or cpsych3 ge 1 or cpsych4 ge 1) then
nbiop1mh=1;
else if cab5x01 ne . and cpsych2 ne . then nbiop1mh=0;

if cab6x01 in (2,3,4,5,6,7,10,11,13) and (cpsych10 ge 1 or cpsych11 ge 1 or cpsych12 ge 1) then
nbiop2mh=1;
else if cab6x01 ne . and cpsych10 ne . then nbiop2mh=0;

if cab7x01 in (2,3,4,5,6,7,10,11,13) and (cpsych18 ge 1 or cpsych19 ge 1 or cpsych20 ge 1) then
nbiop3mh=1;
else if cab7x01 ne . and cpsych18 ne . then nbiop3mh=0;

if cab8x01 in (2,3,4,5,6,7,10,11,13) and (cpsych26 ge 1 or cpsych27 ge 1 or cpsych28 ge 1) then
nbiop4mh=1;
else if cab8x01 ne . and cpsych26 ne . then nbiop4mh=0;
end;
nbiomh=sum(of nbiop1mh nbiop2mh nbiop3mh nbiop4mh);
if nbiomh ge 1 then DRISKL122=1;
else if nbiomh ne . and DRISKL122 ne 1 then DRISKL122=0;

*if there is no nonbioparent then set to logical missing;
if nonbiop = 0 then DRISKL122 = .L;

DRISK122=DRISKL122;

label DRISK122='Ever lifetime: Mental health services non-biol.parent';
label DRISK122='Ever lifetime: Mental health services non-biol.parent';
RISK123: Ever Lifetime: Services for drug or alcohol problems biological parent

**Risks Factors List**

**Description**

A biological parent has ever sought treatment, received treatment, or undergone hospitalization for alcohol or illicit drug use.

**Informant:** Parent and child, using the either/or rule for CAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Variable is only available in ever/since the last interview information available; therefore, DRISK is a duplicate of the DRISKL variable.

Based on CAPA information only. Therefore, a 1 for YAPA observations indicates that RISK123 has been reported in one of the CAPA interviews.

No count / scale information available; therefore no SRISK variables.

CAPA info on biological parent mental health services or arrest is coded elsewhere (e.g., RISK121, RISK125).

CAPA info on non-biological parent mental health services, alcohol/drug use services, or arrest coded elsewhere (RISK122, RISK124, RISK126).

CIDI data not included here (see RISK100-120).

Disruption of major life roles due to alcohol/drug problems was not coded here.
## RAW VARIABLE(S)

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cai3e01 (P1 sought treatment for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cai4e01 (P1 has been hospitalized for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cai7e01 (P2 sought treatment for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cai8e01 (P2 has been hospitalized for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caj1e01 (OP1 sought treatment for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caj2e01 (OP1 has been hospitalized for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caj5e01 (OP2 sought treatment for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/caj6e01 (OP2 has been hospitalized for alcohol/drug problem)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab5x01 (P1 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab6x01 (P2 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab7x01 (OP1 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>p/cab8x01 (OP2 relationship to child)</td>
<td></td>
<td></td>
<td>Y</td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (from p. 30/31 of the Omnibus C-CAPA)

PARENTAL SUBSTANCE USE PROBLEMS

A level of alcohol or drug use that has caused a parent to seek treatment, or led to family or social disruption, or impaired performance in a major life role (e.g., inability to care adequately for children, loss of job, loss of driver's license).

*Do your parents drink much?
*Has s/he ever had a problem with drinking?

How much do they drink?
How often do they drink?

Does that lead to any problems?
What sort of problems?

Does it cause arguments?
Does "parent" ever get violent?
What happens?

Has drinking alcohol caused any problems outside the home?
What sort of problems?

Has either of your parents been arrested for DWI?

*Does either of your parents use any drugs?
*Have they ever used drugs?

What does s/he use?
How much?

Has that caused him/her any problems?
What sort of problems?

Has either of your parents ever had any treatment for his/her drinking?

Or treatment for using drugs?
Definitions and questions

**PARENTAL SUBSTANCE USE PROBLEMS**

*continued*

IF CHILD HAS OTHER PARENT(S) LIVING OUTSIDE OF THE HOME, COMPLETE THIS PAGE

OTHERWISE, SKIP TO PARENTAL ARRESTS AND PROSECUTIONS (PAGE 32)

*Does your "other parent" drink much?*
How much does s/he drink?
How often does s/he drink?

Does that lead to any problems?
What sort of problems?

Does it cause arguments?
Does "parent" ever get violent?
What happens?

Has drinking alcohol caused any problems outside the home?
What sort of problems?

Has either of your parents been arrested for DWI?

*Does your "other parent" use any drugs?*

*Has s/he ever used drugs?*
What does s/he use?
How much?

Has that caused him/her any problems?
What sort of problems?

Has your "other parent" ever had any treatment for his/her drinking?
Or treatment for using drugs?

Coding rules

<table>
<thead>
<tr>
<th>OTHER PARENT #1</th>
<th>CURRENTLY USES DRUGS/HAS ALCOHOL PROBLEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
<td>CA9101</td>
</tr>
<tr>
<td>2 = Yes</td>
<td>CA90501</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: PROBLEMS RELATED TO ALCOHOL/DRUGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Problem with alcohol</td>
</tr>
<tr>
<td>3 = Problem with drugs</td>
</tr>
<tr>
<td>4 = Problem with both</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: Sought Treatment for Alcohol/Drug Problem</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Treatment for alcohol</td>
</tr>
<tr>
<td>3 = Treatment for drugs</td>
</tr>
<tr>
<td>4 = Treatment for both</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: Hospitalized for Alcohol/Drug Problem</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Hospitalized for alcohol</td>
</tr>
<tr>
<td>3 = Hospitalized for drugs</td>
</tr>
<tr>
<td>4 = Hospitalized for both</td>
</tr>
</tbody>
</table>

OTHER PARENT #2
CURRENTLY USES DRUGS/HAS ALCOHOL PROBLEM

| 0 = No          | CA9101 |
| 2 = Yes         | CA90501 |

<table>
<thead>
<tr>
<th>EVER: PROBLEMS RELATED TO ALCOHOL/DRUGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Problem with alcohol</td>
</tr>
<tr>
<td>3 = Problem with drugs</td>
</tr>
<tr>
<td>4 = Problem with both</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: Sought Treatment for Alcohol/Drug Problem</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Treatment for alcohol</td>
</tr>
<tr>
<td>3 = Treatment for drugs</td>
</tr>
<tr>
<td>4 = Treatment for both</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EVER: Hospitalized for Alcohol/Drug Problem</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 = No</td>
</tr>
<tr>
<td>2 = Hospitalized for alcohol</td>
</tr>
<tr>
<td>3 = Hospitalized for drugs</td>
</tr>
<tr>
<td>4 = Hospitalized for both</td>
</tr>
</tbody>
</table>
Definitions and questions

**PARENTAL FIGURES**

Parental figures are adults who have lived in the child’s home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child’s home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

**PARENTAL FIGURES IN THE HOME**

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

**NOTE GENDER**

"How old is "Parent #1?"

**PARENTAL FIGURES LIVING ELSEWHERE**

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

**NOTE GENDER**

"How old is "Other Parent #1?"
GLOSSARY NOTES

EVER PARENTAL SUBSTANCE USE PROBLEMS

A level of alcohol or illicit drug use that has caused a parent to seek treatment, receive treatment, undergo hospitalization, or led to family or social disruption, or to impaired performance in a major life role. Major life roles include the care of children, ability to function normally at work, and the ability to maintain normal social (including marital) relationships.

These ratings refer to the parent's lifetime, not just the last 3 months. If the subject responds negatively to the questions on alcohol and drug use in the primary period, be sure to also ask if they have Ever had a problem with alcohol or drugs.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>N</td>
<td>Weighted %</td>
</tr>
<tr>
<td>Missing</td>
<td>1.43</td>
<td>80</td>
<td>2.08</td>
</tr>
<tr>
<td>0</td>
<td>91.48</td>
<td>5854</td>
<td>94.61</td>
</tr>
<tr>
<td>1</td>
<td>7.09</td>
<td>740</td>
<td>3.31</td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK123 VARIABLES

DRISKL123: 'Ever Lifetime: Services for drug,alc.problems biol.parent'
- A value of 1 is retained for the remaining waves.
- Is a duplicate of DRISK.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)  
(09/15/2008)

array pps
array ppsych
  ppsych1-pppsych32;

do i=1 to 32;
  if pps [i] ge 2
    then ppsych[i] =1;
  else if pps[i] ne .
    then ppsych[i]=0;
end;
drop i;

label ppsych1='ever life role disrup-P1';
label ppsych2='ever psych treatment-P1';
label ppsych3='ever psych hospital-P1';
label ppsych4='ever psych medication-P1';
label ppsych5='ever arrested-P1';
label ppsych6='ever substance abuse-P1';
label ppsych7='ever sought drug tx-P1';
label ppsych8='ever hosp for drug tx-P1';
label ppsych9='ever life role disrup-P2';
label ppsych10='ever psych treatment-P2';
label ppsych11='ever psych hospital-P2';
label ppsych12='ever psych medication-P2';
label ppsych13='ever arrested-P2';
label ppsych14='ever substance abuse-P2';
label ppsych15='ever sought drug tx-P2';
label ppsych16='ever hosp for drug tx-P2';
label ppsych17='ever life role disrup-OP1';
label ppsych18='ever psych treatment-OP1';
label ppsych19='ever psych hospital-OP1';
label ppsych20='ever psych medication-OP1';
label ppsych21='ever arrested-OP1';
label ppsych22='ever substance abuse-OP1';
label ppsych23='ever sought drug tx-OP1';
label ppsych24='ever hosp for drug tx-OP1';
label ppsych25='ever life role disrup-OP2';
label ppsych26='ever psych treatment-OP2';
label ppsych27='ever psych hospital-OP2';
label ppsych28='ever psych medication-OP2';
label ppsych29='ever arrested-OP2';
label ppsych30='ever substance abuse-OP2';
label ppsych31='ever sought drug tx-OP2';
label ppsych32='ever hosp for drug tx-OP2';
PPSYCHS=sum(of ppsych1-pppsych32);

if ppsychs ge 1 then PPSYCHX=1;
else if ppsychs ne . then PPSYCHX=0;

/**************************FAMILY PSYCH STATUS AND HISTORY**************************/
**************************FROM PAPA/CAPA CHILD*******************************

array cps
cag5e01 cag6e01 cag8e01 cag7e01 cai7e01 cai2e01 cai3e01 cai4e01
cag9e01 cah0e01 cah2e01 cah1e01 cak0e01 cai6e01 cai7e01 cai8e01
cah3e01 cah4e01 cah6e01 cah5e01 cak3e01 caj0e01 caj1e01 cai2e01
cah7e01 cah8e01 cai0e01 cah9e01 cak6e01 caj4e01 caj5e01 cai6e01;

array cpsych
cpsych1-cpsych32;

do i=1 to 32;
if cps[i] ge 2
then cpsych[i]=1;
else if cps[i] ne . and (cab6x01 ne 0 or cab7x01 ne 0 or cab8x01 ne 0)
then cpsych[i]=0;
end;

label cpsych1='ever life role disrup-P1';
label cpsych2='ever psych treatment-P1';
label cpsych3='ever psych hospital-P1';
label cpsych4='ever psych medication-P1';
label cpsych5='ever arrested-P1';
label cpsych6='ever substance abuse-P1';
label cpsych7='ever sought drug tx-P1';
label cpsych8='ever hosp for drug tx-P1';
label cpsych9='ever life role disrup-P2';
label cpsych10='ever psych treatment-P2';
label cpsych11='ever psych hospital-P2';
label cpsych12='ever psych medication-P2';
label cpsych13='ever arrested-P2';
label cpsych14='ever substance abuse-P2';
label cpsych15='ever sought drug tx-P2';
label cpsych16='ever hosp for drug tx-P2';
label cpsych17='ever life role disrup-OP1';
label cpsych18='ever psych treatment-OP1';
label cpsych19='ever psych hospital-OP1';
label cpsych20='ever psych medication-OP1';
label cpsych21='ever arrested-OP1';
label cpsych22='ever substance abuse-OP1';
label cpsych23='ever sought drug tx-OP1';
label cpsych24='ever hosp for drug tx-OP1';
label cpsych24='ever life role disrup-OP2';
label cpsych26='ever psych treatment-OP2';
label cpsych27='ever psych hospital-OP2';
label cpsych28='ever psych medication-OP2';
label cpsych29='ever arrested-OP2';
label cpsych30='ever substance abuse-OP2';
label cpsych31='ever sought drug tx-OP2';
label cpsych32='ever hosp for drug tx-OP2';

CPSYCHS=sum(of cpsych1-cpsych32);

if cpsychs ge 1 then CPSYCHX=1;
   else if cpsychs ne . then CPSYCHX=0;

/**************************FAMILY PSYCH STATUS AND HISTORY**************************/
/**************************FROM PAPA/CAPA JOINT ***************************/

array jpsych
    jpsych1-jpsych32;
do i=1 to 32;
   if      psex^=' ' then jpsych[i]=ppsych[i];
   else if csex^=' ' then jpsych[i]=cpsych[i];
end;
drop i;

label jpsych1='ever life role disrup-P1';
label jpsych2='ever psych treatment-P1';
label jpsych3='ever psych hospital-P1';
label jpsych4='ever psych medication-P1';
label jpsych5='ever arrested-P1';
label jpsych6='ever substance abuse-P1';
label jpsych7='ever sought drug tx-P1';
label jpsych8='ever hosp for drug tx-P1';
label jpsych9='ever life role disrup-P2';
label jpsych10='ever psych treatment-P2';
label jpsych11='ever psych hospital-P2';
label jpsych12='ever psych medication-P2';
label jpsych13='ever arrested-P2';
label jpsych14='ever substance abuse-P2';
label jpsych15='ever sought drug tx-P2';
label jpsych16='ever hosp for drug tx-P2';
label jpsych17='ever life role disrup-OP1';
label jpsych18='ever psych treatment-OP1';
label jpsych19='ever psych hospital-OP1';
label jpsych20='ever psych medication-OP1';
label jpsych21='ever arrested-OP1';

-700-
label jpsych22='ever substance abuse-OP1';
label jpsych23='ever sought drug tx-OP1';
label jpsych24='ever hosp for drug tx-OP1';
label jpsych24='ever life role disrup-OP2';
label jpsych26='ever psych treatment-OP2';
label jpsych27='ever psych hospital-OP2';
label jpsych28='ever psych medication-OP2';
label jpsych29='ever arrested-OP2';
label jpsych30='ever substance abuse-OP2';
label jpsych31='ever sought drug tx-OP2';
label jpsych32='ever hosp for drug tx-OP2';

JPSYCHS=sum(of jpsych1-jpsych32);

if jpsychs ge 1 then JPSYCHX=1;
else if jpsychs ne . then JPSYCHX=0;

if psex_=' ' then do;
   if trim(left(pab5x01))=1 and (ppsych7 ge 1 or ppsych8 ge 1 ) then biop1da=1;
   else if trim(left(pab5x01)) ne . and ( ppsych7 ne . or ppsych8 ne . ) then biop1da=0;

   if trim(left(pab6x01))=1 and (psych15 ge 1 or psych16 ge 1 ) then biop2da=1;
   else if trim(left(pab6x01)) ne . and (psych15 ne . or psych16 ne . ) then biop2da=0;

   if trim(left(pab7x01))=1 and (psych23 ge 1 or psych24 ge 1 ) then biop3da=1;
   else if trim(left(pab7x01)) ne . and (psych23 ne . or psych24 ne . ) then biop3da=0;

   if trim(left(pab8x01))=1 and (psych31 ge 1 or psych32 ge 1 ) then biop4da=1;
   else if trim(left(pab8x01)) ne . and (psych31 ne . or psych32 ne . ) then biop4da=0;
end;

else if csex_=' ' then do;
   if cab5x01=1 and (cpsych7 ge 1 or cpsych8 ge 1 ) then biop1da=1;
   else if cab5x01 ne . and (cpsych7 ne . or cpsych8 ne . ) then biop1da=0;

   if cab6x01=1 and (cpsych15 ge 1 or cpsych16 ge 1 ) then biop2da=1;
   else if cab6x01 ne . and (cpsych15 ne . or cpsych16 ne . ) then biop2da=0;

   if cab7x01=1 and (cpsych23 ge 1 or cpsych24 ge 1 ) then biop3da=1;
   else if cab7x01 ne . and (cpsych23 ne . or cpsych24 ne . ) then biop3da=0;
if    cab8x01=1  and (cpsych31 ge 1 or cpsych32 ge 1 )
    then    biop4da=1;
else if cab8x01 ne . and  (cpsych31 ne . or cpsych32 ne . ) then biop4da=0;
end;

biopdan=sum(of biop1da biop2da biop3da biop4da);
if    biopdan ge 1 then DRISK123=1;
else if biopdan ne . then DRISK123=0;

*if there is no bioparent then set to logical missing;
if   biop = 0 then  DRISK123 = .;

label DRISK123='Ever Lifetime: Services for drug,alc.problems biol.parent';

***compute EVER Biological parent reported as having had DA problem ***;
*NOTE: DRISK123 means subject of parent ever reported that ******;
****parent had a history of drug,alcohol problems*********;

DRISK123 = DRISK123;

label DRISK123='Services for drug,alc.problems biol.parent';
label DRISK123='Ever lifetime: Services for drug,alc.problems biol.parent';
RISK124: Ever Lifetime: Services for drug or alcohol problems non-biological parent

**Risks Factors List**

**Description**

A non-biological parent has ever sought treatment, received treatment, or undergone hospitalization for alcohol or illicit drug use.

Includes the following parental figures:
- Adoptive parent
- Step parent
- Parent’s live-in partner of 6+ months
- Grandparent
- Other relative
- Foster parent
- Unrelated adult serving as parent

**Informant:** Parent and child, using the either/or rule for CAPA observations.

**Note:**

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Variable is only available in ever/since the last interview information available; therefore, DRISK is a duplicate of the DRISKL variable.

Based on CAPA information only. Therefore, a 1 for YAPA observations indicates that RISK124 has been reported in one of the CAPA interviews.

No count / scale information available; therefore no SRISK variables.

CAPA info on non-biological mental health problems or arrest coded elsewhere (RISK122, RISK126).
CAPA info on biological parent mental health, substance abuse or arrest is coded elsewhere (e.g., RISK121, RISK123, RISK125).

CIDI data not included here (see RISK100-120).

Disruption of major life roles due to alcohol/drug problems was not coded here.

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/cai3e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cai4e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cai7e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cai8e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/caj1e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/caj2e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/caj5e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/caj6e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cab5e01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cab6x01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cab7x01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cab8x01</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
SAMPLE INTERVIEW SECTION (from p. 30/31 of the Omnibus C-CAPA)

Child and Adolescent Psychiatric Assessment

Definitions and questions

**PARENTAL SUBSTANCE USE PROBLEMS**
A level of alcohol or drug use that has caused a parent to seek treatment, or led to family or social disruption, or impaired performance in a major life role (e.g., inability to care adequately for children, loss of job, loss of driver's license.

*Do your parents drink much?*

*Has s/he ever had a problem with drinking?*

How much do they drink?  
How often do they drink?  
Does that lead to any problems?  
What sort of problems?  
Does it cause arguments?  
Does “parent” ever get violent?  
What happens?  
Has drinking alcohol caused any problems outside the home?  
What sort of problems?  
Has either of your parents been arrested for DWI?  

*Does either of your parents use any drugs?*

*Have they ever used drugs?*

What does s/he use?  
How much?  
Has that caused him/her any problems?  
What sort of problems?  

Has either of your parents ever had any treatment for his/her drinking?  
Or treatment for using drugs?

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PARENT #1 CURRENTLY USES DRUGS: HAS ALCOHOL PROBLEM</strong></td>
<td>CA11501</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td><strong>EVER: PROBLEMS RELATED TO ALCOHOL/DRUGS</strong></td>
<td>CA12E01</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Problem with alcohol</td>
<td></td>
</tr>
<tr>
<td>3 = Problem with drugs</td>
<td></td>
</tr>
<tr>
<td>4 = Problem with both</td>
<td></td>
</tr>
<tr>
<td><strong>EVER: SOUGHT TREATMENT FOR ALCOHOL/DRUG PROBLEM</strong></td>
<td>CA13E01</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Treatment for alcohol</td>
<td></td>
</tr>
<tr>
<td>3 = Treatment for drugs</td>
<td></td>
</tr>
<tr>
<td>4 = Treatment for both</td>
<td></td>
</tr>
<tr>
<td><strong>EVER: HOSPITALIZED FOR ALCOHOL/DRUG PROBLEM</strong></td>
<td>CA14E01</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Hospitalized for alcohol</td>
<td></td>
</tr>
<tr>
<td>3 = Hospitalized for drugs</td>
<td></td>
</tr>
<tr>
<td>4 = Hospitalized for both</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PARENT #2 CURRENTLY USES DRUGS: HAS ALCOHOL PROBLEM</strong></td>
<td>CA15501</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Yes</td>
<td></td>
</tr>
<tr>
<td><strong>EVER: PROBLEMS RELATED TO ALCOHOL/DRUGS</strong></td>
<td>CA16E01</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Problem with alcohol</td>
<td></td>
</tr>
<tr>
<td>3 = Problem with drugs</td>
<td></td>
</tr>
<tr>
<td>4 = Problem with both</td>
<td></td>
</tr>
<tr>
<td><strong>EVER: SOUGHT TREATMENT FOR ALCOHOL/DRUG PROBLEM</strong></td>
<td>CA17E01</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Treatment for alcohol</td>
<td></td>
</tr>
<tr>
<td>3 = Treatment for drugs</td>
<td></td>
</tr>
<tr>
<td>4 = Treatment for both</td>
<td></td>
</tr>
<tr>
<td><strong>EVER: HOSPITALIZED FOR ALCOHOL/DRUG PROBLEM</strong></td>
<td>CA18E01</td>
</tr>
<tr>
<td>0 = No</td>
<td></td>
</tr>
<tr>
<td>2 = Hospitalized for alcohol</td>
<td></td>
</tr>
<tr>
<td>3 = Hospitalized for drugs</td>
<td></td>
</tr>
<tr>
<td>4 = Hospitalized for both</td>
<td></td>
</tr>
</tbody>
</table>
**PARENTAL SUBSTANCE USE PROBLEMS continued**

**IF CHILD HAS OTHER PARENT(S) LIVING OUTSIDE OF THE HOME, COMPLETE THIS PAGE**

**OTHERWISE, SKIP TO PARENTAL ARRESTS AND PROSECUTIONS (PAGE 32)**

*Does your "other parent" drink much?*

*Has s/he ever had a problem with drinking?*

How much does s/he drink?

How often does s/he drink?

Does that lead to any problems?

What sort of problems?

Does it cause arguments?

Does "parent" ever get violent?

What happens?

Has drinking alcohol caused any problems outside the home?

What sort of problems?

Has either of your parents been arrested for DWI?

*Does your "other parent" use any drugs?*

*Has s/he ever used drugs?*

What does s/he use?

How much?

Has that caused him/her any problems?

What sort of problems?

Has your "other parent" ever had any treatment for his/her drinking?

Or treatment for using drugs?

**Coding rules**

**OTHER PARENT #1**

**CURRENTLY USES DRUGS HAS ALCOHOL PROBLEM**

0 = No

2 = Yes

**EVER: PROBLEMS RELATED TO ALCOHOL/DRUGS**

0 = No

2 = Problem with alcohol

3 = Problem with drugs

4 = Problem with both

**EVER: SOUGHT TREATMENT FOR ALCOHOL/DRUG PROBLEM**

0 = No

2 = Treatment for alcohol

3 = Treatment for drugs

4 = Treatment for both

**EVER: HOSPITALIZED FOR ALCOHOL/DRUG PROBLEM**

0 = No

2 = Hospitalized for alcohol

3 = Hospitalized for drugs

4 = Hospitalized for both

**OTHER PARENT #2**

**CURRENTLY USES DRUGS HAS ALCOHOL PROBLEM**

0 = No

2 = Yes

**EVER: PROBLEMS RELATED TO ALCOHOL/DRUGS**

0 = No

2 = Problem with alcohol

3 = Problem with drugs

4 = Problem with both

**EVER: SOUGHT TREATMENT FOR ALCOHOL/DRUG PROBLEM**

0 = No

2 = Treatment for alcohol

3 = Treatment for drugs

4 = Treatment for both

**EVER: HOSPITALIZED FOR ALCOHOL/DRUG PROBLEM**

0 = No

2 = Hospitalized for alcohol

3 = Hospitalized for drugs

4 = Hospitalized for both
Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child’s home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child’s home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

“How old is “Parent #1?”

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

“How old is “Other Parent #1?”

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CABX01</td>
<td>CABX02</td>
</tr>
<tr>
<td>CABX03</td>
<td>CABX01</td>
</tr>
<tr>
<td>CABX02</td>
<td>CABX01</td>
</tr>
<tr>
<td>CABX02</td>
<td>CABX01</td>
</tr>
<tr>
<td>CABX01</td>
<td>CABX01</td>
</tr>
<tr>
<td>CABX02</td>
<td>CABX01</td>
</tr>
<tr>
<td>CABX01</td>
<td>CABX01</td>
</tr>
<tr>
<td>CABX02</td>
<td>CABX01</td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

EVER PARENTAL SUBSTANCE USE PROBLEMS

A level of alcohol or illicit drug use that has caused a parent to seek treatment, receive treatment, undergo hospitalization, or led to family or social disruption, or to impaired performance in a major life role. Major life roles include the care of children, ability to function normally at work, and the ability to maintain normal social (including marital) relationships.

These ratings refer to the parent's lifetime, not just the last 3 months. If the subject responds negatively to the questions on alcohol and drug use in the primary period, be sure to also ask if they have Ever had a problem with alcohol or drugs.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted %</th>
<th>N</th>
<th>CAPA (ages 9-16) Weighted %</th>
<th>N</th>
<th>YAPA (ages 19-21) Weighted %</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(total)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>1</td>
<td>69.04</td>
<td>4128</td>
<td>67.41</td>
<td>1345</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA: None.
- CAPA: None.
- YAPA: None.

OTHER RISK124VARIABLES

DRISKL124: 'Ever Lifetime: Services for drug,alc.problems non-biol.parent'
- A value of 1 is retained for the remaining waves.
- Is a duplicate of DRISK.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here)
array pps
   pag5e01 pag6e01 pag8e01 pag7e01 paj7e01 pai2e01 pai3e01 pai4e01
   pag9e01 pah0e01 pah2e01 pah1e01 pak0e01 pai6e01 pai7e01 pai8e01
   pah3e01 pah4e01 pah6e01 pah5e01 pak3e01 paj0e01 paj1e01 paj2e01
   pah7e01 pah8e01 pai0e01 pah9e01 pak6e01 pah4e01 paj5e01 paj6e01;

array ppsych
   ppsych1-pppsych32;

do i=1 to 32;
    if pps {i} ge 2
     then ppsych[i] =1;
    else if pps[i] ne .
     then ppsych[i]=0;
end;
drop i;

label ppsych1='ever life role disrup-P1';
label ppsych2='ever psych treatment-P1';
label ppsych3='ever psych hospital-P1';
label ppsych4='ever psych medication-P1';
label ppsych5='ever arrested-P1';
label ppsych6='ever substance abuse-P1';
label ppsych7='ever sought drug tx-P1';
label ppsych8='ever hosp for drug tx-P1';
label ppsych9='ever life role disrup-P2';
label ppsych10='ever psych treatment-P2';
label ppsych11='ever psych hospital-P2';
label ppsych12='ever psych medication-P2';
label ppsych13='ever arrested-P2';
label ppsych14='ever substance abuse-P2';
label ppsych15='ever sought drug tx-P2';
label ppsych16='ever hosp for drug tx-P2';
label ppsych17='ever life role disrup-OP1';
label ppsych18='ever psych treatment-OP1';
label ppsych19='ever psych hospital-OP1';
label ppsych20='ever psych medication-OP1';
label ppsych21='ever arrested-OP1';
label ppsych22='ever substance abuse-OP1';
label ppsych23='ever sought drug tx-OP1';
label ppsych24='ever hosp for drug tx-OP1';
label ppsych25='ever life role disrup-OP2';
label ppsych26='ever psych treatment-OP2';
label ppsych27='ever psych hospital-OP2';
label ppsych28='ever psych medication-OP2';
label ppsych29='ever arrested-OP2';
label ppsych30='ever substance abuse-OP2';
label ppsych31='ever sought drug tx-OP2';
label ppsych32='ever hosp for drug tx-OP2';

PPSYCHS=sum(of ppsych1-pppsych32);

if ppsychs ge 1 then PPSYCHX=1;
   else if ppsychs ne . then PPSYCHX=0;

/********************FAMILY PSYCH STATUS AND HISTORY************************/
/********************FROM PAPA/CAPA CHILD ******************************************/

array cps
cag5e01 cag6e01 cag8e01 cag7e01 caj7e01 cai3e01 cai4e01
   cag9e01 cah0e01 cah2e01 cah1e01 cak0e01 cai6e01 cai7e01 cai8e01
   cah3e01 cah4e01 cah6e01 cah5e01 cak3e01 caj0e01 caj1e01 caj2e01
   cah7e01 cah8e01 cai0e01 cah9e01 cak6e01 caj4e01 cai5e01 cai6e01;

array cpsych
cpsych1-cpsych32;

do i=1 to 32;
   if cps[i] ge 2
      then cpsych[i]=1;
   else if cps [i] ne . and (cab6x01 ne 0 or cab7x01 ne 0 or cab8x01 ne 0)
      then cpsych[i]=0;
   end;
drop i;

label cpsych1='ever life role disrup-P1';
label cpsych2='ever psych treatment-P1';
label cpsych3='ever psych hospital-P1';
label cpsych4='ever psych medication-P1';
label cpsych5='ever arrested-P1';
label cpsych6='ever substance abuse-P1';
label cpsych7='ever sought drug tx-P1';
label cpsych8='ever hosp for drug tx-P1';
label cpsych9='ever life role disrup-P2';
label cpsych10='ever psych treatment-P2';
label cpsych11='ever psych hospital-P2';
label cpsych12='ever psych medication-P2';
label cpsych13='ever arrested-P2';
label cpsych14='ever substance abuse-P2';
label cpsych15='ever sought drug tx-P2';
label cpsych16='ever hosp for drug tx-P2';
label cpsych17='ever life role disrup-OP1';
label cpsych18='ever psych treatment-OP1';
label cpsych19='ever psych hospital-OP1';

-710-
label cpsych20='ever psych medication-OP1';
label cpsych21='ever arrested-OP1';
label cpsych22='ever substance abuse-OP1';
label cpsych23='ever sought drug tx-OP1';
label cpsych24='ever hosp for drug tx-OP1';
label cpsych24='ever life role disrup-OP2';
label cpsych26='ever psych treatment-OP2';
label cpsych27='ever psych hospital-OP2';
label cpsych28='ever psych medication-OP2';
label cpsych29='ever arrested-OP2';
label cpsych30='ever substance abuse-OP2';
label cpsych31='ever sought drug tx-OP2';
label cpsych32='ever hosp for drug tx-OP2';

CPSYCHS=sum(of cpsych1-cpsych32);

if cpsychs ge 1 then CPSYCHX=1;
   else if cpsychs ne . then CPSYCHX=0;

/**************************FAMILY PSYCH STATUS AND HISTORY**************************/
/**************************FROM PAPA/CAPA JOINT **************************/

array jpsych
   jpsych1-jpsych32;
do i=1 to 32;
   if psex^=' ' then jpsych[i]=ppsych[i];
   else if csex^=' ' then jpsych[i]=cpsych[i];
end;
drop i;

label jpsych1='ever life role disrup-P1';
label jpsych2='ever psych treatment-P1';
label jpsych3='ever psych hospital-P1';
label jpsych4='ever psych medication-P1';
label jpsych5='ever arrested-P1';
label jpsych6='ever substance abuse-P1';
label jpsych7='ever sought drug tx-P1';
label jpsych8='ever hosp for drug tx-P1';
label jpsych9='ever life role disrup-P2';
label jpsych10='ever psych treatment-P2';
label jpsych11='ever psych hospital-P2';
label jpsych12='ever psych medication-P2';
label jpsych13='ever arrested-P2';
label jpsych14='ever substance abuse-P2';
label jpsych15='ever sought drug tx-P2';
label jpsych16='ever hosp for drug tx-P2';
label jpsych17='ever life role disrup-OP1';
label jpsych18='ever psych treatment-OP1';
label jpsych19='ever psych hospital-OP1';
label jpsych20='ever psych medication-OP1';
label jpsych21='ever arrested-OP1';
label jpsych22='ever substance abuse-OP1';
label jpsych23='ever sought drug tx-OP1';
label jpsych24='ever hosp for drug tx-OP1';
label jpsych25='ever life role disrup-OP2';
label jpsych26='ever psych treatment-OP2';
label jpsych27='ever psych hospital-OP2';
label jpsych28='ever psych medication-OP2';
label jpsych29='ever arrested-OP2';
label jpsych30='ever substance abuse-OP2';
label jpsych31='ever sought drug tx-OP2';
label jpsych32='ever hosp for drug tx-OP2';

JPSYCHS=sum(of jpsych1-jpsych32);

if jpsychs ge 1 then JPSYCHX=1;
  else if jpsychs ne . then JPSYCHX=0;

if psex^=' ' then do;
  if trim(left(pab5x01)) in (2,3,4,6,7,10,11) and (ppsych7 ge 1 or ppsych8 ge 1)
    then nbiop1da =1;
  else if pab5x01 ne . and (ppsych7 ne . or ppsych8 ne .)
    then nbiop1da=0;
    if trim(left(pab6x01)) in (2,3,4,6,7,10,11) and (ppsych15 ge 1 or ppsych16 ge 1)
      then nbiop2da =1;
    else if trim(left(pab6x01)) ne . and (ppsych15 ne . or ppsych16 ne .)
      then nbiop2da=0;
      if trim(left(pab7x01)) in (2,3,4,6,7,10,11) and (ppsych23 ge 1 or ppsych24 ge 1)
        then nbiop3da =1;
      else if trim(left(pab7x01)) ne . and (ppsych23 ne . or ppsych24 ne .)
        then nbiop3da=0;
        if trim(left(pab8x01)) in (2,3,4,6,7,10,11) and (ppsych31 ge 1 or ppsych32 ge 1)
          then nbiop4da =1;
        else if trim(left(pab8x01)) ne . and (ppsych31 ne . or ppsych32 ne .)
          then nbiop4da=0;
      end;
  else if csex^=' ' then do;
    if cab5x01 in (2,3,4,6,7,10,11) and (cpsych7 ge 1 or cpsych8 ge 1)
      then nbiop1da =1;
    else if cab5x01 ne . and (cpsych7 ne . or cpsych8 ne .)
      then nbiop1da=0;
      if cab6x01 in (2,3,4,6,7,10,11) and (cpsych15 ge 1 or cpsych16 ge 1)
        then nbiop2da =1;
      else if cab6x01 ne . and (cpsych15 ne . or cpsych16 ne .)
        then nbiop2da=0;
        if cab7x01 in (2,3,4,6,7,10,11) and (cpsych23 ge 1 or cpsych24 ge 1)
          then nbiop3da =1;
        else if cab7x01 ne . and (cpsych23 ne . or cpsych24 ne .)
          then nbiop3da=0;
          if cab8x01 in (2,3,4,6,7,10,11) and (cpsych31 ge 1 or cpsych32 ge 1)
            then nbiop4da =1;
          else if cab8x01 ne . and (cpsych31 ne . or cpsych32 ne .)
            then nbiop4da=0;
        end;
else if cab8x01 ne . and (cpsych31 ne . or cpsych32 ne . ) then nbiop4da=0;
end;

nbiopnda=sum(of nbiop1da nbiop2da nbiop3da nbiop4da);
if nbiopnda ge 1 then DRISKL124=1;
else if nbiopnda ne . and DRISKL124 ne 1 then DRISKL124=0;

*if there is no nonbioparent then set to logical missing;
if nonbiop = 0 then DRISKL124 = .L;

label DRISKL124='Non-biological parent ever services for drug,alc problem';

***compute EVER Non-Biological services for drug,alcohol problem***;
*NOTE: DRISKL124 means subject of parent ever reported that *****;
****parent had a history of drug or alcohol problems****;

DRISK124 = DRISKL124;
label DRISK124='Ever lifetime: Non-biological parent ever services for drug,alc problem';
RISK125: Ever lifetime: Arrest of biol.parent

Risks Factors List
  Description
  Raw Variable(s)
  CAPA Interview Section
  Glossary Notes
  Additional Variables
  N, Weighted Prevalence, and Missing Data
  Citations
  SAS CODE

DESCRIPTION

Definition: A biological parent has been arrested and/or prosecuted since parent’s age 18. Arrests for DWI and/or drug related charges were coded here.

Informant: Parent and child, using the either/or rule for CAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Variable is only available in ever/since the last interview information available; therefore, DRISK is a duplicate of the DRISKL variable.

Based on CAPA information only. Therefore, a 1 for YAPA observations indicates that RISK125 has been reported in one of the CAPA interviews.

No count / scale information available; therefore no SRISK variables.

CAPA info on biological parent mental health services or alcohol/drug use services are coded elsewhere (e.g., RISK121, RISK123).

CAPA info on non-biological parent mental health services, alcohol/drug use services, or arrest coded elsewhere (RISK122, RISK124, RISK126).

CIDI data not included here (see RISK100-120).
### RAW VARIABLE(S)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/caj7e01</td>
<td>P1 ever arrested / prosecuted since age 18</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cak0e01</td>
<td>P2 ever arrested / prosecuted since age 18</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cak3e01</td>
<td>OP1 ever arrested / prosecuted since age 18</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cak6e01</td>
<td>OP2 ever arrested / prosecuted since age 18</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab5x01</td>
<td>P1 relationship to child</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab6x01</td>
<td>P2 relationship to child</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab7x01</td>
<td>OP1 relationship to child</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p/cab8x01</td>
<td>OP2 relationship to child</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Definitions and questions

PARENTAL ADULT ARRESTS AND PROSECUTIONS

Arrest and/or prosecution of parent(s) since age 18.

"Has either of your parents ever been arrested?"
What happened?

"Were charges brought against him/her?"
What was the result of the prosecution?

Coding rules

PARENT #1
EVER: ARRESTED
0 = No
2 = Yes

EVER: ACTION TAKEN BY POLICE
0 = Not charged
2 = Charged

DATE OF FIRST CHARGE

EVER: WORST RESULT OF CHARGE
0 = Not guilty
2 = Probation and/or community service
3 = Treatment order
9 = Fine
10= Prison/house arrest

EVER: NUMBER OF YEARS IN PRISON/HOUSE ARREST
Years and months

PARENT #2
EVER: ARRESTED
0 = No
2 = Yes

EVER: ACTION TAKEN BY POLICE
0 = Not charged
2 = Charged

DATE OF FIRST CHARGE

EVER: WORST RESULT OF CHARGE
0 = Not guilty
2 = Probation or community service
3 = Treatment order
9 = Fine
10= Prison/house arrest

EVER: NUMBER OF YEARS IN PRISON/HOUSE ARREST
Years and months
**PARENTAL ADULT ARRESTS AND PROSECUTIONS**

*continued...*

**IF CHILD HAS OTHER PARENT(S) LIVING OUTSIDE OF THE HOME, COMPLETE THIS PAGE.**

**OTHERWISE SKIP TO CLOSE RELATIONSHIP WITH SIBLING (PAGE 34)**

*Has your "other parent" ever been arrested?*

*What happened?*

*Were charges brought against him/her?*

*What was the result of the prosecution?*

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OTHER PARENT #1</strong></td>
<td><strong>EVER: ARRESTED</strong></td>
</tr>
<tr>
<td>0 = No</td>
<td><strong>EVER: ACTION TAKEN BY POLICE</strong></td>
</tr>
<tr>
<td>2 = Yes</td>
<td>0 = Not charged</td>
</tr>
<tr>
<td>2 = Charged</td>
<td><strong>DATE OF FIRST CHARGE</strong></td>
</tr>
</tbody>
</table>
| | /
| | /
| **EVER: WORST RESULT OF CHARGE** |
| 0 = Not guilty | **EVER: NUMBER OF YEARS IN PRISON/HOUSE ARREST** |
| 2 = Probation or community service | Years and months |
| 3 = Treatment order | **EVER: ARRESTED** |
| 9 = Fine | **EVER: ACTION TAKEN BY POLICE** |
| 10 = Prison/house arrest | 0 = Not charged |
| **DATE OF FIRST CHARGE** | 2 = Charged |
| | /
| | /
| **EVER: WORST RESULT OF CHARGE** |
| 0 = Not guilty | **EVER: NUMBER OF YEARS IN PRISON/HOUSE ARREST** |
| 2 = Probation or community service | Years and months |
| 3 = Treatment order | |
| 9 = Fine | |
| 10 = Prison/house arrest | |
**Definitions and questions**

**PARENTAL FIGURES**

Parental figures are adults who have lived in the child's home for at least one month or assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child's home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

**PARENTAL FIGURES IN THE HOME**

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

"How old is "Parent #1?"

**PARENTAL FIGURES LIVING ELSEWHERE**

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

"How old is "Other Parent #1?"

<table>
<thead>
<tr>
<th>Coding rules</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENTAL FIGURES</td>
<td>CAB5X01</td>
</tr>
<tr>
<td>1 = Biological parent</td>
<td></td>
</tr>
<tr>
<td>2 = Adoptive parent</td>
<td></td>
</tr>
<tr>
<td>3 = Step parent</td>
<td></td>
</tr>
<tr>
<td>4 = Live-in partner of one parent (≥ 6 months)</td>
<td></td>
</tr>
<tr>
<td>5 = Live-in partner of one parent (&lt; 6 months)</td>
<td></td>
</tr>
<tr>
<td>6 = Grandparent</td>
<td></td>
</tr>
<tr>
<td>7 = Other relative</td>
<td></td>
</tr>
<tr>
<td>10 = Foster parent</td>
<td></td>
</tr>
<tr>
<td>11 = Unrelated adult serving as parent</td>
<td></td>
</tr>
<tr>
<td>12 = Deceased biological parent</td>
<td></td>
</tr>
<tr>
<td>13 = Deceased non-biological parent</td>
<td></td>
</tr>
<tr>
<td>14 = Subject child's spouse or live-in partner</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PARENT #1</th>
<th>RELATIONSHIP TO CHILD</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEX</td>
<td>M = Male</td>
</tr>
<tr>
<td></td>
<td>F = Female</td>
</tr>
<tr>
<td>AGE IN YEARS</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PARENT #2</th>
<th>RELATIONSHIP TO CHILD</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEX</td>
<td>M = Male</td>
</tr>
<tr>
<td></td>
<td>F = Female</td>
</tr>
<tr>
<td>AGE IN YEARS</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OTHER PARENT #1</th>
<th>RELATIONSHIP TO CHILD</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEX</td>
<td>M = Male</td>
</tr>
<tr>
<td></td>
<td>F = Female</td>
</tr>
<tr>
<td>AGE IN YEARS</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OTHER PARENT #2</th>
<th>RELATIONSHIP TO CHILD</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEX</td>
<td>M = Male</td>
</tr>
<tr>
<td></td>
<td>F = Female</td>
</tr>
<tr>
<td>AGE IN YEARS</td>
<td></td>
</tr>
</tbody>
</table>
GLOSSARY NOTES

PARENTAL ADULT ARRESTS AND PROSECUTIONS

Arrests and/or prosecutions of the parent since age 18 are coded here. The ratings refer to the parent's lifetime as an adult, not just the past 3 months. Arrests for DWI and/or drug related charges should be coded here, though they are asked about in a previous section.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA (ages 9-16)</th>
<th>CAPA (ages 9-16)</th>
<th>YAPA (ages 19-21)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weighted %</td>
<td>Weighted %</td>
<td>Weighted %</td>
</tr>
<tr>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Missing</td>
<td>1.43</td>
<td>2.08</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>58.84</td>
<td>57.08</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>39.73</td>
<td>40.84</td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- PAPA:
- CAPA: None.
- YAPA: None.

OTHER RISK125VARIABLES

DRISKL125: 'Ever lifetime: Arrest of non-biol.parent'
- A value of 1 is retained for the remaining waves.
- Is a duplicate of DRISK.

SAS CODE (Note: retain statements etc. for longitudinal variable not included here) (09/15/2008)

array pps
pag5e01 pag6e01 pag8e01 pag7e01 paj7e01 pai2e01 pai3e01 pai4e01 pag9e01 pah0e01 pah2e01 pah1e01 pak0e01 pai6e01 pai7e01 pai8e01 pah3e01 pah4e01 pah6e01 pah5e01 pak3e01 pah0e01 paj1e01 pah1e01 pah2e01 pah7e01 pah8e01 pai0e01 pah9e01 pak6e01 pah4e01 pai5e01 pah6e01;
array ppsych
  ppsych1-ppsychn32;

do i=1 to 32;
  if pps[i] ge 2
    then ppsych[i] =1;
  else if pps[i] ne .
    then ppsych[i]=0;
end;
drop i;

label ppsych1='ever life role disrup-P1';
label ppsych2='ever psych treatment-P1';
label ppsych3='ever psych hospital-P1';
label ppsych4='ever psych medication-P1';
label ppsych5='ever arrested-P1';
label ppsych6='ever substance abuse-P1';
label ppsych7='ever sought drug tx-P1';
label ppsych8='ever hosp for drug tx-P1';
label ppsych9='ever life role disrup-P2';
label ppsych10='ever psych treatment-P2';
label ppsych11='ever psych hospital-P2';
label ppsych12='ever psych medication-P2';
label ppsych13='ever arrested-P2';
label ppsych14='ever substance abuse-P2';
label ppsych15='ever sought drug tx-P2';
label ppsych16='ever hosp for drug tx-P2';
label ppsych17='ever life role disrup-OP1';
label ppsych18='ever psych treatment-OP1';
label ppsych19='ever psych hospital-OP1';
label ppsych20='ever psych medication-OP1';
label ppsych21='ever arrested-OP1';
label ppsych22='ever substance abuse-OP1';
label ppsych23='ever sought drug tx-OP1';
label ppsych24='ever hosp for drug tx-OP1';
label ppsych25='ever life role disrup-OP2';
label ppsych26='ever psych treatment-OP2';
label ppsych27='ever psych hospital-OP2';
label ppsych28='ever psych medication-OP2';
label ppsych29='ever arrested-OP2';
label ppsych30='ever substance abuse-OP2';
label ppsych31='ever sought drug tx-OP2';
label ppsych32='ever hosp for drug tx-OP2';

PPSYCHS=sum(of ppsych1-ppsychn32);
if ppsychns ge 1 then PPSYCHX=1;
else if ppsychs ne . then PPSYCHX=0;

/***********************FAMILY PSYCH STATUS AND HISTORY****************************/
/******************FROM PAPA/CAPA CHILD ******************************************/

array cps
cag5e01 cag6e01 cag7e01 caj7e01 cai2e01 cai3e01 cai4e01
cag9e01 cah0e01 cah2e01 cah1e01 cah0e01 cai6e01 cai7e01 cai8e01
cah3e01 cah4e01 cah6e01 cah5e01 cak3e01 caj0e01 caj1e01 caj2e01
cah7e01 cah8e01 cai0e01 cah9e01 cak6e01 caj4e01 cai5e01 cai6e01;

array cpsych
cpsych1-cpsych32;

do i=1 to 32;
   if cps[i] ge 2
      then cpsych[i]=1;
   else if cps[i] ne . and (cab6x01 ne 0 or cab7x01 ne 0 or cab8x01 ne 0)
      then cpsych[i]=0;
   end;
drop i;

label cpsych1='ever life role disrup-P1';
label cpsych2='ever psych treatment-P1';
label cpsych3='ever psych hospital-P1';
label cpsych4='ever psych medication-P1';
label cpsych5='ever arrested-P1';
label cpsych6='ever substance abuse-P1';
label cpsych7='ever sought drug tx-P1';
label cpsych8='ever hosp for drug tx-P1';
label cpsych9='ever life role disrup-P2';
label cpsych10='ever psych treatment-P2';
label cpsych11='ever psych hospital-P2';
label cpsych12='ever psych medication-P2';
label cpsych13='ever arrested-P2';
label cpsych14='ever substance abuse-P2';
label cpsych15='ever sought drug tx-P2';
label cpsych16='ever hosp for drug tx-P2';
label cpsych17='ever life role disrup-OP1';
label cpsych18='ever psych treatment-OP1';
label cpsych19='ever psych hospital-OP1';
label cpsych20='ever psych medication-OP1';
label cpsych21='ever arrested-OP1';
label cpsych22='ever substance abuse-OP1';
label cpsych23='ever sought drug tx-OP1';
label cpsych24='ever hosp for drug tx-OP1';
label cpsych24='ever life role disrup-OP2';
label cpsych26='ever psych treatment-OP2';
label cpsych27='ever psych hospital-OP2';
label cpsych28='ever psych medication-OP2';
label cpsych29='ever arrested-OP2';
label cpsych30='ever substance abuse-OP2';
label cpsych31='ever sought drug tx-OP2';
label cpsych32='ever hosp for drug tx-OP2';

CPSYCHS=sum(of cpsych1-cpsych32);

if cpsychs ge 1 then CPSYCHX=1;
else if cpsychs ne . then CPSYCHX=0;

/************************FAMILY PSYCH STATUS AND HISTORY***************************/
/************************FROM PAPA/CAPA JOINT******************************/

array jpsych
  jpsych1-jpsych32;
do i=1 to 32;
  if      psex^=' ' then jpsych[i]=ppsych[i];
  else if csex^=' ' then jpsych[i]=cpsych[i];
end;
drop i;

label jpsych1='ever life role disrup-P1';
label jpsych2='ever psych treatment-P1';
label jpsych3='ever psych hospital-P1';
label jpsych4='ever psych medication-P1';
label jpsych5='ever arrested-P1';
label jpsych6='ever substance abuse-P1';
label jpsych7='ever sought drug tx-P1';
label jpsych8='ever hosp for drug tx-P1';
label jpsych9='ever life role disrup-P2';
label jpsych10='ever psych treatment-P2';
label jpsych11='ever psych hospital-P2';
label jpsych12='ever psych medication-P2';
label jpsych13='ever arrested-P2';
label jpsych14='ever substance abuse-P2';
label jpsych15='ever sought drug tx-P2';
label jpsych16='ever hosp for drug tx-P2';
label jpsych17='ever life role disrup-OP1';
label jpsych18='ever psych treatment-OP1';
label jpsych19='ever psych hospital-OP1';
label jpsych20='ever psych medication-OP1';
label jpsych21='ever arrested-OP1';
label jpsych22='ever substance abuse-OP1';
label jpsych23='ever sought drug tx-OP1';
label jpsych24='ever hosp for drug tx-OP1';
label jpsych24='ever life role disrup-OP2';
label jpsych26='ever psych treatment-OP2';
label jpsych27='ever psych hospital-OP2';
label jpsych28='ever psych medication-OP2';
label jpsych29='ever arrested-OP2';
label jpsych30='ever substance abuse-OP2';
label jpsych31='ever sought drug tx-OP2';
label jpsych32='ever hosp for drug tx-OP2';

JPSYCHS=sum(of jpsych1-jpsych32);

if jpsychs ge 1 then JPSYCHX=1;
   else if jpsychs ne . then JPSYCHX=0;

if psex ne '' then do;
   if trim(left(pab5x01))=1    and ppsych5 ge 1 then biop1ar=1;
      else if trim(left(pab5x01)) ne . and ppsych5 ne . then biop1ar=0;

   if trim(left(pab6x01))=1    and ppsych13 ge 1 then biop2ar=1;
      else if trim(left(pab6x01)) ne . and ppsych13 ne . then biop2ar=0;

   if trim(left(pab7x01))=1    and ppsych21 ge 1 then biop3ar=1;
      else if trim(left(pab7x01)) ne . and ppsych21 ne . then biop3ar=0;

   if trim(left(pab8x01))=1    and ppsych29 ge 1 then biop4ar=1;
      else if trim(left(pab8x01)) ne . and ppsych29 ne . then biop4ar=0;
end;
else if csex ne '' then do;
   if      cab5x01=1    and cpsych5 ge 1 then biop1ar=1;
      else if cab5x01 ne . and cpsych5 ne . then biop1ar=0;

   if      cab6x01=1    and cpsych13 ge 1 then biop2ar=1;
      else if cab6x01 ne . and cpsych13 ne . then biop2ar=0;

   if      cab7x01=1    and cpsych21 ge 1 then biop3ar=1;
      else if cab7x01 ne . and cpsych21 ne . then biop3ar=0;

   if      cab8x01=1    and cpsych29 ge 1 then biop4ar=1;
      else if cab8x01 ne . and cpsych29 ne . then biop4ar=0;
end;

bioparn=sum(of biop1ar--biop4ar);
if      bioparn ge 1 then DRISKL125=1;
   else if bioparn ne . and DRISKL125 ne 1  then DRISKL125=0;

"-723-"
*if there is no bioparent then set to logical missing;
if biop = 0 then DRISKL125 = .L;

DRISK125=DRISKL125;

label DRISKL125='Ever lifetime: Arrest of biol.parent';
label DRISK125='Ever lifetime: Arrest of biol.parent';
RISK126: Ever lifetime: Arrest of non-biol.parent

**Description**

Definition: A non-biological parent has been arrested and/or prosecuted since non-biological parent’s age 18. Arrests for DWI and/or drug related charges were coded here.

Includes the following parental figures:
- Adoptive parent
- Step parent
- Parent’s live-in partner of 6+ months
- Grandparent
- Other relative
- Foster parent
- Unrelated adult serving as parent

Informant: Parent and child, using the either/or rule for CAPA observations.

Note:

<table>
<thead>
<tr>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Variable is only available in ever/since the last interview information available; therefore, DRISK is a duplicate of the DRISKL variable.

Based on CAPA information only. Therefore, a 1 for YAPA observations indicates that RISK126 has been reported in one of the CAPA interviews.

No count / scale information available; therefore no SRISK variables.

CAPA info on non-biological mental health services or alcohol/drug use services are coded elsewhere (RISK122, RISK124).
CAPA info on biological parent mental health services, alcohol/drug use services, or arrest is coded elsewhere (e.g., RISK121, RISK123, RISK125).

CIDI data not included here (see RISK100-120).

<table>
<thead>
<tr>
<th>RAW VARIABLE(S)</th>
<th>PAPA</th>
<th>CAPA</th>
<th>YAPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>p/caj7e01 (P1 ever arrested / prosecuted since age 18)</td>
<td></td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak0e01 (P2 ever arrested / prosecuted since age 18)</td>
<td></td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak3e01 (OP1 ever arrested / prosecuted since age 18)</td>
<td></td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>p/cak6e01 (OP2 ever arrested / prosecuted since age 18)</td>
<td></td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>p/cab5x01 (P1 relationship to child)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cab6x01 (P2 relationship to child)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cab7x01 (OP1 relationship to child)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>p/cab8x01 (OP2 relationship to child)</td>
<td></td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>
Definitions and questions

PARENTAL ADULT ARRESTS AND PROSECUTIONS

Arrest and/or prosecution of parent(s) since age 18.

*Has either of your parents ever been arrested?

What happened?

*Were charges brought against him/her?

What was the result of the prosecution?

Coding rules

PARENT #1
EVER: ARRESTED

0 = No
2 = Yes

EVER: ACTION TAKEN BY POLICE

0 = Not charged
2 = Charged

DATE OF FIRST CHARGE

EVER: WORST RESULT OF CHARGE

0 = Not guilty
2 = Probation and/or community service
3 = Treatment order
9 = Fine
10 = Prison/house arrest

EVER: NUMBER OF YEARS IN PRISON/HOUSE ARREST

Years and months

PARENT #2
EVER: ARRESTED

0 = No
2 = Yes

EVER: ACTION TAKEN BY POLICE

0 = Not charged
2 = Charged

DATE OF FIRST CHARGE

EVER: WORST RESULT OF CHARGE

0 = Not guilty
2 = Probation or community service
3 = Treatment order
9 = Fine
10 = Prison/house arrest

EVER: NUMBER OF YEARS IN PRISON/HOUSE ARREST

Years and months

Codes

CAJ7801
Ever: Intensity

CAJ89801
Ever: Intensity

CAJ8001
Ever: Onset

CAJ8801
Ever: Intensity

CAJ8802
Ever: Intensity

CAJ97901
Ever: Frequency

CAJ90801
Ever: Intensity

CAJ90801
Ever: Intensity

CAJ10101
Ever: Onset

CAJ10102
Ever: Intensity

CAJ12901
Ever: Frequency

CAJ12901
Ever: Frequency
PARENTAL ADULT ARRESTS AND PROSECUTIONS
continued...

IF CHILD HAS OTHER PARENT(S) LIVING OUTSIDE OF THE HOME, COMPLETE THIS PAGE.

OTHERWISE SKIP TO CLOSE RELATIONSHIP WITH SIBLING (PAGE 34)

"Has your "other parent" ever been arrested?"

What happened?

"Were charges brought against him/her?"

What was the result of the prosecution?
Definitions and questions

PARENTAL FIGURES

Parental figures are adults who have lived in the child's home for at least one month who assume some responsibility for attempting to control the behavior and discipline of the child.

Parental Figures in the Home (Parent #1 and Parent #2) are those who have lived in the child's home for at least one month of the primary period.

Parental figures living elsewhere (Other Parents #1 and Other Parent #2) are individuals who now live elsewhere who either currently act as parental figures or did so in the past, such as a biological parent who is now separated from the child.

PARENTAL FIGURES IN THE HOME

NOTE THE RELATIONSHIP TO THE CHILD OF THE PARENTAL FIGURES CODED IN THE FAMILY SECTION AS PARENT #1 AND PARENT #2.

NOTE GENDER

“How old is “Parent #1?”

PARENTAL FIGURES LIVING ELSEWHERE

IDENTIFY THE RELATIONSHIP TO THE CHILD OF BIOLOGICAL, ADOPTIVE, OR OTHER PARENT(S) LIVING ELSEWHERE AND CODED AS OTHER PARENT #1 AND OTHER PARENT #2 ON PAGES 22, 23, 24, 26, 27, 29, 31, 33.

NOTE GENDER

“How old is “Other Parent #1?”

Coding rules

<table>
<thead>
<tr>
<th>Codes</th>
<th>Codes</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARENTAL FIGURES</td>
<td>PARENTAL FIGURES</td>
<td>PARENTAL FIGURES</td>
</tr>
<tr>
<td>1 = Biological parent</td>
<td>2 = Adoptive parent</td>
<td>3 = Step parent</td>
</tr>
<tr>
<td>4 = Live-in partner of one parent</td>
<td>5 = Live-in partner of one parent</td>
<td>6 = Grandparent</td>
</tr>
<tr>
<td>(+ 6 months)</td>
<td>(&lt; 6 months)</td>
<td>7 = Other relative</td>
</tr>
<tr>
<td>8 = Foster parent</td>
<td>9 = Unrelated adult serving as parent</td>
<td>10 = Deceased biological parent</td>
</tr>
<tr>
<td>11 = Deceased non-biological parent</td>
<td>12 = Subject child’s spouse or live-in partner</td>
<td>13 = Other</td>
</tr>
</tbody>
</table>

SEX

M = Male
F = Female

AGE IN YEARS
GLOSSARY NOTES

PARENTAL ADULT ARRESTS AND PROSECUTIONS

Arrests and/or prosecutions of the parent since age 18 are coded here. The ratings refer to the parent's lifetime as an adult, not just the past 3 months. Arrests for DWI and/or drug related charges should be coded here, though they are asked about in a previous section.

N, WEIGHTED PREVALENCE, AND MISSING DATA

<table>
<thead>
<tr>
<th></th>
<th>PAPA Weighted</th>
<th>N</th>
<th>CAPA (ages 9-16) Weighted</th>
<th>N</th>
<th>YAPA (ages 19-21) Weighted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missing (total)</td>
<td>.</td>
<td>.01</td>
<td>69.05</td>
<td>4130</td>
<td>67.41</td>
<td>1345</td>
</tr>
<tr>
<td>.L</td>
<td>69.04</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>22.45</td>
<td>1717</td>
<td>67.41</td>
<td>1345</td>
<td>26.74</td>
<td>589</td>
</tr>
<tr>
<td>1</td>
<td>8.50</td>
<td>827</td>
<td>5.86</td>
<td>198</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Missing data notes:
- **PAPA:**
- **CAPA:** None.
- **YAPA:** None.

OTHER RISK VARIABLES

DRISKL126: 'Ever Lifetime: Services for drug,alc.problems non-biol.parent'
- A value of 1 is retained for the remaining waves.
- Is a duplicate of DRISK.

SAS CODE  (Note: retain statements etc. for longitudinal variable not included here)

(09/15/2008)

```
array pps pag5e01 pag6e01 pag8e01 pag7e01 paj7e01 pai2e01 pai3e01 pai4e01 pag9e01 pah0e01 pah2e01 pak0e01 pai6e01 pai7e01 pai8e01 pah3e01 pah4e01 pah6e01 pah5e01 pak3e01 paj3e01 paj4e01 paj1e01 paj2e01 paj7e01 pah8e01 pai0e01 pah9e01 pak6e01 pai4e01 paj5e01 pai6e01;
```
array ppsyech  
    ppsyech1-ppsyech32;

do i=1 to 32;
    if pps [i] ge 2  
        then ppsyech[i]=1;
    else if pps[i] ne .  
        then ppsyech[i]=0;
end;
drop i;

label ppsyech1='ever life role disrup-P1';
label ppsyech2='ever psych treatment-P1';
label ppsyech3='ever psych hospital-P1';
label ppsyech4='ever psych medication-P1';
label ppsyech5='ever arrested-P1';
label ppsyech6='ever substance abuse-P1';
label ppsyech7='ever sought drug tx-P1';
label ppsyech8='ever hosp for drug tx-P1';
label ppsyech9='ever life role disrup-P2';
label ppsyech10='ever psych treatment-P2';
label ppsyech11='ever psych hospital-P2';
label ppsyech12='ever psych medication-P2';
label ppsyech13='ever arrested-P2';
label ppsyech14='ever substance abuse-P2';
label ppsyech15='ever sought drug tx-P2';
label ppsyech16='ever hosp for drug tx-P2';
label ppsyech17='ever life role disrup-OP1';
label ppsyech18='ever psych treatment-OP1';
label ppsyech19='ever psych hospital-OP1';
label ppsyech20='ever psych medication-OP1';
label ppsyech21='ever arrested-OP1';
label ppsyech22='ever substance abuse-OP1';
label ppsyech23='ever sought drug tx-OP1';
label ppsyech24='ever hosp for drug tx-OP1';
label ppsyech25='ever life role disrup-OP2';
label ppsyech26='ever psych treatment-OP2';
label ppsyech27='ever psych hospital-OP2';
label ppsyech28='ever psych medication-OP2';
label ppsyech29='ever arrested-OP2';
label ppsyech30='ever substance abuse-OP2';
label ppsyech31='ever sought drug tx-OP2';
label ppsyech32='ever hosp for drug tx-OP2';

PPSYCHS=sum(of ppsyech1-ppsyech32);
if ppsyechs ge 1 then PPSYCHX=1;
else if ppsyechs ne . then PPSYCHX=0;

/**************************FAMILY PSYCH STATUS AND HISTORY**************************
/**************************FROM PAPA/CAPA CHILD ***************************/

array cps  
  cag5e01 cag6e01 cag8e01 cag7e01 caj7e01 cai2e01 cai3e01 cai4e01  
  cag9e01 cah0e01 cah2e01 cah1e01 cac0e01 cai6e01 cai7e01 cai8e01  
  cah3e01 cah4e01 cah6e01 cah5e01 cak3e01 caj0e01 caj1e01 caj2e01  
  cah7e01 cah8e01 cai0e01 cah9e01 cak6e01 caj4e01 caj5e01 caj6e01;

array cpsych  
  cpsych1-cpsych32;
do i=1 to 32;
    if cps[i] ge 2
        then cpsych[i]=1;
    else if cps [i] ne . and (cab6x01 ne 0 or cab7x01 ne 0 or cab8x01 ne 0)
        then cpsych[i]=0;
end;
drop i;

label cpsych1='ever life role disrup-P1';
label cpsych2='ever psych treatment-P1';
label cpsych3='ever psych hospital-P1';
label cpsych4='ever psych medication-P1';
label cpsych5='ever arrested-P1';
label cpsych6='ever substance abuse-P1';
label cpsych7='ever sought drug tx-P1';
label cpsych8='ever hosp for drug tx-P1';
label cpsych9='ever life role disrup-P2';
label cpsych10='ever psych treatment-P2';
label cpsych11='ever psych hospital-P2';
label cpsych12='ever psych medication-P2';
label cpsych13='ever arrested-P2';
label cpsych14='ever substance abuse-P2';
label cpsych15='ever sought drug tx-P2';
label cpsych16='ever hosp for drug tx-P2';
label cpsych17='ever life role disrup-OP1';
label cpsych18='ever psych treatment-OP1';
label cpsych19='ever psych hospital-OP1';
label cpsych20='ever psych medication-OP1';
label cpsych21='ever arrested-OP1';
label cpsych22='ever substance abuse-OP1';
label cpsych23='ever sought drug tx-OP1';
label cpsych24='ever hosp for drug tx-OP1';
label cpsych24='ever life role disrup-OP2';
label cpsych26='ever psych treatment-OP2';
label cpsych27='ever psych hospital-OP2';
label cpsych28='ever psych medication-OP2';
label cpsych29='ever arrested-OP2';
label cpsych30='ever substance abuse-OP2';
label cpsych31='ever sought drug tx-OP2';
label cpsych32='ever hosp for drug tx-OP2';

CPSYCHS=sum(of cpsych1-cpsych32);
if cpsychs ge 1 then CPSYCHX=1;
else if cpsychs ne . then CPSYCHX=0;

/**************************FAMILY PSYCH STATUS AND HISTORY******************************/
/**************************FROM PAPA/CAPA JOINT **************************************/
array jpsych
    jpsych1-jpsych32;
do i=1 to 32;
    if   psex^=' ' then jpsych[i]=ppsych[i];
    else if csex^=' ' then jpsych[i]=cpsych[i];
end;
drop i;

label jpsych1='ever life role disrup-P1';
label jpsych2='ever psych treatment-P1';
label jpsych3='ever psych hospital-P1';
label jpsych4='ever psych medication-P1';
label jpsych5='ever arrested-P1';
label jpsych6='ever substance abuse-P1';
label jpsych7='ever sought drug tx-P1';
label jpsych8='ever hosp for drug tx-P1';
label jpsych9='ever life role disrup-P1';
label jpsych10='ever psych treatment-P1';
label jpsych11='ever psych hospital-P1';
label jpsych12='ever psych medication-P1';
label jpsych13='ever arrested-P1';
label jpsych14='ever substance abuse-P2';
label jpsych15='ever sought drug tx-P2';
label jpsych16='ever hosp for drug tx-P2';
label jpsych17='ever life role disrup-OP1';
label jpsych18='ever psych treatment-OP1';
label jpsych19='ever psych hospital-OP1';
label jpsych20='ever psych medication-OP1';
label jpsych21='ever arrested-OP1';
label jpsych22='ever substance abuse-OP1';
label jpsych23='ever sought drug tx-OP1';
label jpsych24='ever hosp for drug tx-OP1';
label jpsych25='ever life role disrup-OP2';
label jpsych26='ever psych treatment-OP2';
label jpsych27='ever psych hospital-OP2';
label jpsych28='ever psych medication-OP2';
label jpsych29='ever arrested-OP2';
label jpsych30='ever substance abuse-OP2';
label jpsych31='ever sought drug tx-OP2';
label jpsych32='ever hosp for drug tx-OP2';

JPSYCHS=sum(of jpsych1-jpsych32);
if jpsychs ge 1 then JPSYCHX=1;
   else if jpsychs ne . then JPSYCHX=0;

if psex^=' ' then do;
   if trim(left(pab5x01)) in (2,3,4,6,7,10,11) and ppsy5 ge 1 then nbio1ar=1;
   else if trim(left(pab5x01)) ne . and ppsy5 ne . then nbio1ar=0;

   if trim(left(pab6x01)) in (2,3,4,6,7,10,11) and ppsy13 ge 1 then nbio2ar=1;
   else if trim(left(pab6x01)) ne . and ppsy13 ne . then nbio2ar=0;

   if trim(left(pab7x01)) in (2,3,4,6,7,10,11) and ppsy21 ge 1 then nbio3ar=1;
   else if trim(left(pab7x01)) ne . and ppsy21 ne . then nbio3ar=0;

   if trim(left(pab8x01)) in (2,3,4,6,7,10,11) and ppsy29 ge 1 then nbio4ar=1;
   else if trim(left(pab8x01)) ne . and ppsy29 ne . then nbio4ar=0;
end;
else if csex^=' ' then do;

   if trim(left(cab5x01)) in (2,3,4,6,7,10,11) and cpsy5 ge 1 then nbio1ar=1;
   else if trim(left(cab5x01)) ne . and cpsy5 ne . then nbio1ar=0;

   if trim(left(cab6x01)) in (2,3,4,6,7,10,11) and cpsy13 ge 1 then nbio2ar=1;
   else if trim(left(cab6x01)) ne . and cpsy13 ne . then nbio2ar=0;

   if trim(left(cab7x01)) in (2,3,4,6,7,10,11) and cpsy21 ge 1 then nbio3ar=1;
   else if trim(left(cab7x01)) ne . and cpsy21 ne . then nbio3ar=0;

-733-
if trim(left(cab8x01)) in (2,3,4,6,7,10,11) and cpsych29 ge 1 then nbiop4ar=1;
else if cab8x01 ne . and cpsych29 ne . then nbiop4ar=0;
end;
nbioparn=sum(of nbiop1ar nbiop2ar nbiop3ar nbiop4ar);
if nbioparn ge 1 then DRISKL126=1;
else if nbioparn ne . and DRISKL126 ne 1 then DRISKL126=0;
else if nbioparn = . and DRISKL126 < 0 then DRISKL126 = .;

*if there is no nonbioparent then set to logical missing;
if nonbiop = 0 then DRISKL126 = .L;

DRISK126=DRISKL126;

label DRISKL126='Ever lifetime: History of arrest in nonbiological parent';
label DRISK126='Ever lifetime: History of arrest in nonbiological parent';