

NHANES Data Documentation

National Institute of Mental Health

Diagnostic Interview Schedule for Children (DISC)

(YDQ)

Years of Coverage: 1999–2004

First Published: October 2006

Last Revised: N/A

Component Description

The National Institute of Mental Health Diagnostic Interview Schedule for Children, Version 4 (NIMH DISC IV or “DISC”) is a highly structured diagnostic interview used to assess psychiatric diagnoses of children and adolescents. The DISC was designed to be administered by interviewers with no formal clinical training following the rules and conventions outlined in the DISC training manual (see: DISC Interviewer’s Manual). The DISC questions elicit the diagnostic criteria specified in the Diagnostic and Statistical Manual of Mental Disorders - Fourth Edition (DSM-IV) and the WHO International Classification of Diseases, Version 10 (ICD-10).

The Generic or “12 month” DISC was used in NHANES. Seven of the 34 diagnostic assessments were included in NHANES over the 6 year period that the DISC was administered: Generalized Anxiety Disorder, Panic Disorder, Eating Disorder, Elimination Disorders, Major Depression/Dysthymic Disorder, Attention Deficit Disorder/Hyperactivity (ADD/ADHD), and Conduct Disorder. In each module, questions are asked about specific symptoms during the past year, and then follow-up questions in case of positive endorsement. Two of the DISC modules in NHANES, Eating Disorder and Major Depression/Dysthymic Disorder, were comprised of two parallel interviews, a youth-informant interview (DISC-Y) administered in-person to children asked questions about themselves, and a parent-informant interview (DISC -P) administered by telephone to a parents or caretaker asked questions about their child. Only the DISC-Y was administered for Generalized Anxiety Disorder and Panic Disorder, and only the DISC-P was administered for Elimination Disorder, ADD/ADHD, and Conduct Disorder. Depending on the module, responses and diagnostic scores derived from the interviews can be combined or examined separately.

In NHANES, the Generalized Anxiety Disorder and Panic Disorder were administered from 1999-2004, the remainder of the five modules were administered from 2000-2004. See Appendix 1 for details.

Interviewers used the computerized version of the NIMH DISC IV (C-DISC, IV) owned and distributed by the DISC Group, Division of Child and Adolescent Psychiatry, Columbia University, New York to conduct the interview.

Eligible Sample

Examined sample ages 8-19 years by informant and ages, as follows:

- General Anxiety Disorder: youths 8-19 yrs
- Panic Disorder: youths 8-19 yrs
- Eating Disorders: youths 8-19 years, parents of youths 8-15 yrs
- Elimination: parents 8-11 yrs
- Depression: youths 8-19 yrs, parents of youths 8-15 yrs
- ADHD: parents of youths 8-15 yrs
- Conduct Disorder: parents of youths 8-15

Interview Setting and Mode of AdministrationYouth Interview (DISC – Y):

Mobile Examination Center (MEC).

The DISC was one portion of the private interview that was administered during the MEC examination.

Parent Interview (DISC – P):

Telephone interview, post examination

Within 4-28 days of the DISC-Y, a parent or other adult member of the household was contacted by telephone and ask to complete the interview about the child. The respondent for this interview was determined at the time of the DISC-Y administration in the MEC. The mother was the preferred respondent, however, if the child did not live with the mother, the child was asked what adult he or she has lived with, who has taken care of him or her in the past year, and to whom the child felt the closest.

Both the DISC-Y and DISC-P were conducted by bilingual interviewers in English or Spanish. No proxy respondents or translators were used in situations when the respondents could not self-report.

Quality Assurance & Quality Control

The C-DISC 4.0 computerized version of the NIMH DISC included skip patterns, and checks for logical relationships but the C-DISC did not include consistency checks, valid response checks, and checks for logical relationships between modules.

Interviewers were trained to administer the modules as described in the DISC Interviewer's Manual and the NHANES MEC Interview Manual. Training, over a three day period, included practice sessions in Spanish and English with actual participants. The training session emphasized interview standardization and provided information on the strategies for difficult situations. Interviewers also were observed periodically by supervisors and approximately 5% of the interviews were recorded, with the respondent's permission, for quality control review.

Data Processing and Editing

The original DISC variable names were changed for to be consistent with the format of other NHANES variables. Data sets, with original format data, are available upon request. The NHANES code books contain the NHANES variable names as well as the original data collection variable names. The seven data sets are named as follows:

YDQG: Generalized Anxiety Disorder

YDQP: Panic Disorder

YDQE: Eating Disorder

YDQL: Elimination Disorder

YDQD: Depression

YDQA: ADHD

YDQC: Conduct Disorder

Data editing included reviews of consistency checks within but not between modules. All records of four respondents were set to missing because gender or age values were inconsistent with the NHANES demographic file.

Data editing was performed prior to the running the diagnostic scoring algorithms. The few data fields that required open-ended responses are not included in the data sets.

Sample sizes for each of the DISC modules, along with the total number of missing records, are presented in Appendix 1.

Algorithms And Scoring

SAS single-informant scoring algorithms were used to generate diagnoses, criteria or symptoms present for the past year and past 4 weeks.

Algorithms were supplied by the DISC Group, Division of Child and Adolescent Psychiatry, Columbia University, New York. Version “L” was the final version of the algorithm used to process the NHANES DISC data from 1999-2004. These algorithms are discussed in detail in the Generic DISC 4 Scoring Manual, and copies are available on request. Analysts may choose to modify existing algorithms; however this will require using the data sets generated from the original data collection mode, also available from NCHS upon request.

Please note that because only a subset of the DISC modules was administered during NHANES, there are subtypes for the diagnostic variables that, although shown in the algorithms, they are not present in the data set. For example, Panic Disorder was not assessed with or without Agoraphobia because Agoraphobia was not assessed in NHANES.

Analytic Notes

General notes:

The data files available in the NCHS Research Data Center for the seven DISC modules combine the full five year (2000-2004) or six year (1999-2004) period that the instruments were administered in NHANES. The accompanying codebooks also cover the full administration periods.

The DISC instruments, scoring algorithms and Interviewer Training Manual (see references) available to the analyst contain question names and numbering in the original DISC data collection format.

The DISC was administered as part of the examination; therefore, all analyses of these data will be conducted using the Examination Weights. It is strongly suggested, based on the rarity of most of the psychiatric diagnoses and scores, that analyses be conducted using combined 1999-2004 (Generalized Anxiety and Panic Disorder only) or 2000-2004 for the additional five modules. Refer to the NHANES Analytic Guidelines to derive weights for multiple years.

The Youth Conduct Disorder DISC Predictive Scale (YCQ_A, YCQ_B, YCQ_C), an eight question instrument based on the full DISC conduct order module was administered during the MEC examination during the Audio computer-assisted self-interview (ACASI) for 12-19 year olds. These data files are also available through the NCHS Research Data

Center.

Specific notes:

Eating disorders (YDQE): Because height and weight of participants are essential for determining the diagnosis of eating disorders, measured height and weight obtained from the NHANES Anthropometry examination (BMX) were used in the scoring algorithms. When these measurements were not available, self-reported weights were substituted. The variables YDAEN01 (height measured) and YDQEN02 (weight measured) were created as flag variables to distinguish measured from self-reported values in this data set.

Eating Disorders (YDQE) and Depression (YDQD) modules: These data sets have individual responses for youth and parent informants, in addition to youth, parent and combined symptom counts and diagnostic scores. The variable YDARTYPE should be used to select the informant record type.

References

Columbia University DISC Development Group, Generic DISC Scoring Manual, March 2006

Columbia University DISC Development Group, Interviewer Manual, March 2006.

Shaffer D, Fisher P, Lucas CP, Dulcan MK, Schwab-Stone ME. NIMH Diagnostic Interview Schedule for Children Version IV (NIMH DISC-IV): description, differences from previous versions, and reliability of some common diagnoses. J Am Acad Child Adolesc Psychiatry, 2000 Jan; 39(1): 28-38.

Appendix 1: NHANES DISC Modules and Sample Sizes, 1999-2004

#	Module	Start	End	Youth (Y) Parent (P) Combined (C)	Age (yrs)	Total # records in dataset	# records with missing data	Total # records in dataset w/o missing data	# variables
1	YDQG	1999	2004	Y	8-19	9,152	705	8,447	149
2	YDQP	1999	2004	Y	8-19	9,152	703	8,449	173
3	YDQE	2000	2004	Y	8-19	7,851	685	7,166	175
				P	8-15	4,872	852	4,020	
				C	8-15	4,872	902	3,970	
4	YDQL	2000	2004	P	8-11	1,833	381	1,452	227
5	YDQD	2000	2004	Y	8-19	7,851	691	7,160	325
				P	8-15	4,872	863	4,009	
				C	8-15	4,872	913	3,959	
6	YDQA	2000	2004	P	8-15	4,872	867	4,005	274
7	YDQC	2000	2004	P	8-15	4,872	867	4,005	316

NCHS Locator Fields

Title: National Institute of Mental Health Diagnostic Interview Schedule for Children (DISC) (YDQ)

Contact Number: 1-866-441-NCHS

Years of Content: 1999–2004

First Published: October 2006

Revised: NA

Access Constraints: Only available through the NCHS Research Data Center

Use Constraints: Subject to NCHS review

Geographic Coverage: National

Subject: Youth Mental Health

Record Source: NHANES 1999–2004

Survey Methodology: NHANES 1999-2000, 2001-2002, 2003–2004 are stratified multistage probability samples of the civilian non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files.

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*****
]                               DISC4.0 Algorithms                               [
]                               Module C - Youth                               [
]                               Major Depression/Dysthymic Disorder           [
*****;

*****

]Criteria for Major Depressive Episode                                     [
]                                                                           [
]A. Five (or more) of the following symptoms have been present during the same [
]2-week period and represent a change from previous functioning, at least one of [
]the symptoms is either (1) depressed mood or (2) loss of interest or pleasure. [
]                                                                           [
]Note: Do not include symptoms that are clearly due to a general medical [
]condition, or mood-incongruent delusions or hallucinations. [
]                                                                           [
] (1) depressed mood most of the day, nearly every day, as indicated by either [
] subjective report (e.g., feels sad or empty) or observation made by others [
] (e.g., appears tearful). Note: In children and adolescents, can be irritable [
] mood. [
]                                                                           [
] (2) markedly diminished interest or pleasure in all, or almost all, activities [
] most of the day, nearly every day (as indicated by either subjective account [
] or observation made by others) [
]                                                                           [
] (3) significant weight loss when not dieting or weight gain (e.g., a change of [
] more than 5% of body weight in a month), or decrease or increase in appetite [
] nearly every day. Note: In children, consider failure to make expected weight [
] gains. [
]                                                                           [
] (4) insomnia or hypersomnia nearly every day [
]                                                                           [
] (5) psychomotor agitation or retardation nearly every day (observable by others, [
] not merely subjective feelings of restlessness or being slowed down) [
]                                                                           [
] (6) fatigue or loss of energy nearly every day [
]                                                                           [
] (7) feelings of worthlessness or excessive or inappropriate guilt (which may be [
] delusional) nearly every day (not merely self-reproach or guilt about being [
] sick) [
]                                                                           [
] (8) diminished ability to think or concentrate, or indecisiveness, nearly every [
] day (either by subjective account or as observed by others) [
]                                                                           [
] (9) recurrent thoughts of death (not just fear of dying), recurrent suicidal [
] ideation without a specific plan, or a suicide attempt or a specific plan for [
] committing suicide [
]                                                                           [
]B. The symptoms do not meet criteria for a Mixed Episode (see p. 335). [
]                                                                           [
]C. The symptoms cause clinically significant distress or impairment in social, [
]occupational, or other important areas of functioning. [
]                                                                           [
]D. The symptoms are not due to the direct physiological effects of a substance [
](e.g., a drug of abuse, a medication) or a general medical condition (e.g., [
]hypothyroidism). [
]                                                                           [
]E. The symptoms are not better accounted for by Bereavement, i.e., after the [
]loss of a loved one, the symptoms persist for longer than 2 months or are [
]characterized by marked functional impairment, morbid preoccupation with [
]worthlessness, suicidal ideation, psychotic symptoms, or psychomotor retardation. [
]                                                                           [
]                                                                           [
]Diagnostic criteria for 300.4 Dysthymic Disorder [
]                                                                           [
]A. Depressed mood for most of the day, for more days than not, as indicated [
]either by subjective account or observation by others, for at least 2 years. Note: [
]In children and adolescents, mood can be irritable and duration must be at least 1 [

```



```
]year. [
] [
]B. Presence, while depressed, of two (or more) of the following: [
] [
] (1) poor appetite or overeating [
] [
] (2) insomnia or hypersomnia [
] [
] (3) low energy or fatigue [
] [
] (4) low self-esteem [
] [
] (5) poor concentration or difficulty making decisions [
] [
] (6) feelings of hopelessness [
] [
]C. During the 2-year period (1 year for children or adolescents) of the [
]disturbance, the person has never been without the symptoms in Criteria A and B [
]for more than 2 months at a time. [
] [
]D. No Major Depressive Episode (see p. 327) has been present during the first 2 [
]years of the disturbance (1 year for children and adolescents), i.e., the [
]disturbance is not better accounted for by chronic Major Depressive Disorder, or [
]Major Depressive Disorder, In Partial Remission. [
] [
]Note: There may have been a previous Major Depressive Episode provided there [
]was a full remission (no significant signs or symptoms for 2 months) before [
]development of the Dysthymic Disorder. In addition, after the initial 2 years [
](1 year in children or adolescents) of Dysthymic Disorder, there may be [
]superimposed episodes of Major Depressive Disorder, in which case both diagnoses [
]may be given when the criteria are met for a Major Depressive Episode. [
] [
]E. There has never been a Manic Episode (see p. 332), a Mixed Episode (see p. [
]335), or a Hypomanic Episode (see p. 338), and criteria have never been met for [
]Cyclothymic Disorder. [
] [
]F. The disturbance does not occur exclusively during the course of a chronic [
]Psychotic Disorder, such as Schizophrenia or Delusional Disorder. [
] [
]G. The symptoms are not due to the direct physiological effects of a substance [
](e.g., a drug of abuse, a medication) or a general medical condition (e.g., [
]hypothyroidism). [
] [
]H. The symptoms cause clinically significant distress or impairment in social, [
]occupational, or other important areas of functioning. [
] [
]Specify if: [
] [
]Early Onset: if onset is before age 21 years [
] [
]Late Onset: if onset is age 21 years or older [
] [
]Specify (for most recent 2 years of Dysthymic Disorder): [
] [
]With Atypical Features (see p. 384) [
] [
] Criteria for Atypical Features Specifier [
] [
] Specify if: [
] [
] With Atypical Features (can be applied when these features predominate [
] during the most recent 2 weeks of a Major Depressive Episode in Major Depressive [
] Disorder or in Bipolar I or Bipolar II Disorder when the Major Depressive Episode [
] is the most recent type of mood episode, or when these features predominate [
] during the most recent 2 years of Dysthymic Disorder) [
] [
] A. Mood reactivity (i.e., mood brightens in response to actual or potential [
] positive events) [
] [
]
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] B. Two (or more) of the following features:           [
]                                                       [
] (1) significant weight gain or increase in appetite   [
]                                                       [
] (2) hypersomnia                                       [
]                                                       [
] (3) leaden paralysis (i.e., heavy, leaden feelings  [
] in arms or legs)                                     [
]                                                       [
] (4) long-standing pattern of interpersonal rejection  [
] sensitivity (not limited to episodes of mood        [
] disturbance) that results in significant social or   [
] occupational impairment                               [
]                                                       [
] C. Criteria are not met for With Melancholic        [
] Features or With Catatonic Features during the      [
] same episode.                                       [
]                                                       [
] *****;

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] *****
]                                                       [
] Data Definition                                       [
]                                                       [
] *****;

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```

libname sds "&path";
filename discy "&filein";

```

```

data sds.ymd0 (drop = card testid);
  infile discy end = last pad;
  input id $ 1-10 card $ 11-14;
  testid = id;
  %huid;

  do until (testid ne id);
    select (card);
    when ('C101') do;
      input id $ 1-10
        ymd001 16
        ymd001a 17
        ymd001b 18
        ymd001c 19
        ymd001d 20
        ymd001e 21
        ymd001f 22
        ymd002 23
        ymd002a 24
        ymd002b 25
        ymd002c 26
        ymd003 27
        ymd003a 28
        ymd003b 29
        ymd003c 30
        ymd003d 31
        ymd003e 32
        ymdn01 33
        ymdn02 34
        ymd004 35
        ymd004a 36
        ymd004b 37
        ymd004c 38
        ymd004d 39
        ymd004e 40
        ymd005 41
        ymd005a 42
        ymd005b 43
        ymd005c 44
        ymd006 45
        ymd006a 46
        ymd006b 47

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```
    ymd006c 48
    ymd007 49
    ymd007a 50
    ymd007b 51
    ymd007c 52
    ymdn03a 53
    ymdn03b 54
    ymd008 55
    ymd008a 56
    ymd008b 57
    ymd008c 58
    ymd008d 59
    ymd009 60
    ymd009a 61
    ymd009b 62
    ymd009c 63
    ymdn04a 64
    ymdn04b 65
    ymd010 66
    ymd010a 67
    ymd010b 68
    ymd010c 69
    ymd010d 70
    ymd011 71
    ymd011a 72
    ymd011b 73
    ymd011c 74
    ymd011d 75
    ymd011e 76
    ymdn05a 77
    ymdn05b 78;
end;
when ('C102') do;
    input id $ 1-10
        ymd012 16
        ymd012a 17
        ymd012b 18
        ymd012c 19
        ymd013 20
        ymd013a 21
        ymd013b 22
        ymd013c 23
        ymd013d 24
        ymdn06a 25
        ymdn06b 26
        ymd014 27
        ymd014a 28
        ymd014b 29
        ymd014c 30
        ymd015 31
        ymd015a 32
        ymd015b 33
        ymd015c 34
        ymd015d 35
        ymd016 36
        ymd016a 37
        ymd016b 38
        ymd016c 39
        ymd016d 40
        ymdn07a 41
        ymdn07b 42
        ymd017 43
        ymd017a 44
        ymd017b 45
        ymd017c 46
        ymd018 47
        ymd018a 48
        ymd018b 49
        ymd018c 50
```

```
        ymd018d 51
        ymd019  52
        ymd019a 53
        ymd019b 54
        ymd019c 55
        ymd019d 56
        ymdn08a 57
        ymdn08b 58
        ymd020  59
        ymd020a 60
        ymd020b 61
        ymd020c 62
        ymd020d 63
        ymd021  64
        ymd021a 65
        ymd021b 66
        ymd021c 67
        ymd021d 68
        ymd021e 69
        ymd021f 70;
end;
when ('C103') do;
    input  id $      1-10
        ymd022      16
        ymd022a     17-18
        ymd022b     19
        ymd022c     20-21
        ymd022d     22-23
        ymd022e     24
        ymd022f     25
        ymd022g     26
        ymdn09a     27
        ymdn09b     28
        ymdn10      30
        ymd023y     31-32
        ymd023z     33-34
        ymd023a     35
        ymd023b     36
        ymd023c     37
        ymd023dy    38-39
        ymd023dz    40-41
        ymd023e     42
        ymd024      43
        ymd024a     44-45
        ymd024b     46-49
        ymd024bm    46-47
        ymd024by    48-49
        ymd024c     50
        ymd024d     51
        ymd024e     52
        ymd024f     53
        ymd025      54
        ymd025a     55
        ymd025b     56
        ymd025c     57
        ymd025d     58
        ymd025e     59
        ymd025f     60
        ymd025g     61
        ymd025h     62
        ymd025i     63
        ymd025j     64
        ymd025k     65
        ymd025l     66
        ymd025m     67
        ymd026      68
        ymd026a     69
        ymd027      70
        ymd027a     71
```

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        ymd028 72
        ymd028a 73;
end;
when ('C104') do;
    input id $ 1-10
        ymd029 16
        ymd029a 17
        ymd030 18
        ymd030a 19
        ymd031 20
        ymd031a 21
        ymd032 22
        ymd032a 23
        ymd033 24-25
        ymd033a 26-27
        ymd034 28
        ymd034ay 29-30
        ymd034az 31-32;
end;
when ('C105') do;
    input id $ 1-10
        ymd035 16
        ymd035a 17
        ymd035b 18
        ymd035c 19
        ymd035d 20
        ymd035e 21
        ymd035f 22
        ymd036 23
        ymd036a 24
        ymd036b 25
        ymd036c 26
        ymd036d 27
        ymd036e 28
        ymd037 29
        ymd037a 30
        ymd038 31
        ymd038a 32
        ymd039 33
        ymd040 34
        ymd041 35
        ymd041a 36
        ymd042 37
        ymd042a 38
        ymd043 39
        ymd044 40
        ymd045 41
        ymd046 42
        ymd047 43
        ymd048 44
        ymd049 45
        ymd050 46
        ymd050a 47
        ymd051y 48-49
        ymd051z 50-51
        ymd051a 52
        ymd051b 53
        ymd051c 54
        ymd051dy 55-56
        ymd051dz 57-58
        ymd051e 59
        ymd052 60
        ymd052a 61
        ymd053 62
        ymd053a 63
        ymd054 64
        ymd054a 65
        ymd055 66
        ymd055a 67
```

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        ymd056 68
        ymd056a 69
        ymd057 70
        ymd057a 71
        ymd058 72
        ymd058a 73;

    end;
    when ('C106') do;
        input id $ 1-10
            ymd059 16-17
            ymd059a 18-19
            ymd060 20
            ymd060a 21
            ymd060b 22
            ymd060c 23;
    end; /* end WHEN ... DO */
    otherwise input;
end; /* end SELECT */
testid = id;
if (last) then id = ' ';
    else input id $ 1-10 card $ 11-14 @@;
end; /* end DO UNTIL */
id = testid;

label
YMD001 = 'A time in past year when often seemed very upset/depressed'
YMD002 = 'Nothing fun/disinterested in anything/sad in last year'
YMD003 = 'Often grouchy and irritable and little things created anger'
YMD004 = 'Lost weight in last year'
YMD005 = 'Loss in appetite or ate a lot less in last year'
YMD006 = 'Gained a lot of weight in last year'
YMD007 = 'Much hungrier/ate a lot more than usual in last year'
YMD008 = 'Trouble sleeping in last year'
YMD009 = 'Slept more during the day than usual in last year'
YMD010 = 'Seemed to do things like walking/talking much slower in past year'
YMD011 = 'Restless in past year.'
YMD012 = 'Less energy in the last year'
YMD013 = 'Doing even little things was tiring in last year'
YMD014 = 'Arms and legs felt heavy in past year'
YMD015 = 'Blamed self for bad things that happened in past year'
YMD016 = 'Said they couldn''t do anything well/weren''t as pretty/smart as others in past year'
YMD017 = 'Couldn''t think as fast or clearly as usual in past year'
YMD018 = 'Trouble keeping mind on school/other things in past year'
YMD019 = 'Often hard to make decisions in past year'
YMD020 = 'Often thought about death/people dying/being dead in past year'
YMD021 = 'Talked seriously about killing self in past year'
YMD022 = 'Ever in whole life made a suicide attempt'
YMD023y = 'Age when first felt like nothing was fun/interesting.'
YMD023z = 'Grade when first felt like nothing was fun/interesting.'
YMD024 = 'Started acting sad/depressed/nothing fun after death of someone close'
YMD025 = 'Went back and fourth between depression and getting better in past two years'
YMD026 = 'Caretakers became upset/annoyed when problem was at its worst in past year'
YMD027 = 'Being sad/depressed/nothing fun prevented doing things with family'
YMD028 = 'Being sad depressed/nothing fun prevented doing things with peers'
YMD029 = 'When problems were worst they caused difficulty doing schoolwork/bad grades'
YMD030 = 'Being sad/depressed caused teachers/boss to become annoyed with him'
YMD031 = 'Felt bad/upset about sadness/depression'
YMD032 = 'Been to see someone at a hospital/clinic/place of work for help in past year'
YMD033 = 'Name, Position, Address of person seen for help'
YMD034 = 'Ever seemed more grouchy/depressed than now since age of five'
YMD035 = 'Seemed sad or depressed a lot of the time in past year'
YMD036 = 'Grouchy or irritable a lot of the time in past year'
YMD037 = 'Eats more when sad/grouchy/depressed/irritable in past year'
YMD038 = 'Trouble sleeping/waking up when depressed/sad/grouchy/irritable'
YMD039 = 'Has no energy when sad/depressed/grouchy/irritable'
YMD040 = 'Says people don''t like them/they can''d do anything right while sad/depressed/gr'
YMD041 = 'Difficulty paying attention to schoolwork/work when sad/depressed/grouchy/irrit'
YMD042 = 'Feels like life is hopeless/full of despair when sad/depressed/grouchy/irritabl'
YMD043 = 'Tearful/about to cry when sad/depressed/grouchy/irritable'
YMD044 = 'Acts like nothing is fun when sad/depressed/grouchy/irritable, even things usua'

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YMD045 = 'Seems bored/disinterested when sad/depressed/grouchy/irritable'
YMD046 = 'Hard to do everyday things when sad/depressed/grouchy/irritable'
YMD047 = 'Talks a lot about bad things that happened in the past when sad/depressed/grouc'
YMD048 = 'Wants to be away from people/alone when sad/depressed/grouchy/irritable'
YMD049 = 'Talks a lot less when sad/depressed/grouchy/irritable'
YMD050 = 'During past 12 months there were times when he/she felt better about things'
YMD051y = 'Age when first 12 months of saddness/depression occurred'
YMD051z = 'Grade when first 12 months of saddness/depression occurred'
YMD052 = 'When problem was worst caretakers became upset/annoyed'
YMD053 = 'Being sad/depressed/grouchy/irritable prevented doing things with family'
YMD054 = 'Being sad/depressed/grouchy/irritable prevented doing things with peers'
YMD055 = 'Being sad/depressed/grouchy/irritable cause problems doing schoolwork/work'
YMD056 = 'Being sad/depressed/grouchy/irritable made teachers/bosses annoyed'
YMD057 = 'Felt bad/upset when problems were worst'
YMD058 = 'Been to see someone at a hospital/clinic/at work for help'
YMD059 = 'Name, position,address of person seen for help'
YMD060 = 'Gets very upset when left out of something';

```

```
run;
```

```

*****
]                               Data Recoding                               [
]                               99, 9, 77, 7 -> missing                       [
]                               88, 8 -> 0                                   [
*****;

```

```

data sds.ymd1;
  set sds.ymd0;
  array ymdvar(*)
    ymd001 ymd001a ymd001b ymd001c ymd001d ymd001e ymd001f
    ymd002 ymd002a ymd002b ymd002c
    ymd003 ymd003a ymd003b ymd003c ymd003d ymd003e
    ymd004 ymd004a ymd004b ymd004c ymd004d ymd004e
    ymd005 ymd005a ymd005b ymd005c
    ymd006 ymd006a ymd006b ymd006c
    ymd007 ymd007a ymd007b ymd007c
    ymd008 ymd008a ymd008b ymd008c ymd008d
    ymd009 ymd009a ymd009b ymd009c
    ymd010 ymd010a ymd010b ymd010c ymd010d
    ymd011 ymd011a ymd011b ymd011c ymd011d ymd011e
    ymd012 ymd012a ymd012b ymd012c
    ymd013 ymd013a ymd013b ymd013c ymd013d
    ymd014 ymd014a ymd014b ymd014c
    ymd015 ymd015a ymd015b ymd015c ymd015d
    ymd016 ymd016a ymd016b ymd016c ymd016d
    ymd017 ymd017a ymd017b ymd017c
    ymd018 ymd018a ymd018b ymd018c ymd018d
    ymd019 ymd019a ymd019b ymd019c ymd019d
    ymd020 ymd020a ymd020b ymd020c ymd020d
    ymd021 ymd021a ymd021b ymd021c ymd021d ymd021e ymd021f
    ymd022 ymd022b ymd022e ymd022f ymd022g
    ymd023a ymd023b ymd023c ymd023e
    ymd024 ymd024c ymd024d ymd024e ymd024f
    ymd025 ymd025a ymd025b ymd025c ymd025d ymd025e ymd025f
    ymd025g ymd025h ymd025i ymd025j ymd025k ymd025l ymd025m
    ymd032 ymd032a
    ymd034
    ymd035 ymd035a ymd035b ymd035c ymd035d ymd035e ymd035f
    ymd036 ymd036a ymd036b ymd036c ymd036d ymd036e
    ymd037 ymd037a
    ymd038 ymd038a
    ymd039
    ymd040
    ymd041 ymd041a
    ymd042 ymd042a
    ymd043
    ymd044
    ymd045

```

```

ymd046
ymd047
ymd048
ymd049
ymd050 ymd050a
ymd051a ymd051b ymd051c ymd051e
ymd058 ymd058a
ymd060 ymd060a ymd060b ymd060c
ymd026 ymd027 ymd028 ymd029 ymd030 ymd031
ymd052 ymd053 ymd054 ymd055 ymd056 ymd057;

do i = 1 to dim(ymdvar);
    if (ymdvar(i) = 9 or ymdvar(i) = 7) then ymdvar(i) = .;
end;

array double(*)
ymd022a ymd022c ymd022d
ymd023y ymd023z ymd023dy ymd023dz
ymd024a ymd024bm ymd024by
ymd033 ymd033a
ymd034ay ymd034az
ymd051y ymd051z ymd051dy ymd051dz
ymd059 ymd059a;

do i = 1 to dim(double);
    if (double(i) = 99 or double(i) = 77) then double(i) = .;
    if (double(i) = 88) then double(i) = 0;
end;

array eight(*)
ymd029
ymd030
ymd031
ymd055
ymd056;

do i = 1 to dim(eight);
    if (eight(i) = 8) then eight(i) = 0;
end;

if ymd025b = 9999 or ymd025b = 7777 then ymd025b = .; /* Q25b takes 4 columns */
if ymd025b = 8888 then ymd025b = 0;

run;

*****
]
] Algorithms
]
]
*****;
proc sort data=sds.ymodi1; by id;
proc sort data = sds.yma2; by id;
proc sort data = sds.ysz2; by id;
proc sort data = sds.ymd1; by id;
data sds.ymd2
(keep = id huid ymda1y ymda2y ymda3y ymda4y ymda5y ymda6y ymda7y ymda8y ymda9y
ymday ymda1m ymda2m ymda3m ymda4m ymda5m ymda6m ymda7m ymda8m ymda9m
ymdam ymdey ymdem ymdy ymdm
ydyay ydyam ydyb1 ydyb2 ydyb3 ydyb4 ydyb5 ydyb6 ydybY YDYBM ydyc ydydy ydydm
ydy ydym
ymdima1 ymdima2 ymdima3 ymdima4 ymdima5 ymdima6 ymdima ymdyima ymdmima
ymdimb ymdyimb ymdmimb
ymdimc1 ymdimc2 ymdimc3 ymdimc4 ymdimc5 ymdimc6 ymdimc ymdyimc ymdmimc
ymdyimd ymdmimd
ydyima1 ydyima2 ydyima3 ydyima4 ydyima5 ydyima6 ydyima ydyyima ydymima
ydyimb ydyymb ydymimb
ydyimc1 ydyimc2 ydyimc3 ydyimc4 ydyimc5 ydyimc6 ydyimc ydyyimc ydymimc ydyyimd ydymimd
ymdcrity ymdcritm ydycrity ydycritm ymdsymp

```



```

        ymd001-ymd021 ymd022b ymd028a ymd028 ymd026 ymd026a ymd027 ymd027a
        ymdyimd ymdmimd );
merge sds.ymd1 sds.ysz2 sds.yma2 sds.ymodi1; by id;

if ymdn10=0 then do;
    array p1(*) ymd024-ymd034;
    do i=1 to dim(p1);
        p1[i]=0;
    end;
end;

if sum((ymd002b=2), (ymdn02=2), (ymdn03b=2), (ymdn04b=2),
        (ymdn05b=2), (ymdn06b=2), (ymdn07b=2), (ymdn08b=2),
        (ymdn09b=2))>=5 then do;
    array p2(*) ymd035-ymd059;
    do i=1 to dim(p2);
        p2[i]=0;
    end;
end;

if ymd035b=2 then ymd036=0;
if sum( (ymd035b=2), (ymd036b=2))=0 and n(ymd035,ymd036)>0 then do;
    array aa{*} ymd037-ymd049 YMD037A YMD038A YMD041A YMD042A;
    do i=1 to dim(aa);
        aa[i]=0;
    end;
end;

if (sum( (ymd035b=2), (ymd036b=2))=0 and n(ymd035,ymd036)>0) OR
    (sum( (1<=ymd037<=2), (1<=ymd037a<=2),
        (1<=ymd038<=2), (1<=ymd038a<=2),
        (1<=ymd039<=2),
        (1<=ymd040<=2),
        (1<=ymd041<=2), (1<=ymd041a<=2),
        (1<=ymd042<=2), (1<=ymd042a<=2),
        (1<=ymd043<=2),
        (1<=ymd044<=2),
        (1<=ymd045<=2),
        (1<=ymd046<=2),
        (1<=ymd047<=2),
        (1<=ymd048<=2),
        (1<=ymd049<=2))=0 and n(of ymd037-ymd049)>0) then do;
    array bb(*) ymd050-ymd058 ymd060;
    do i=1 to dim(bb);
        bb[i]=0;
    end;
end;

if ymd050a=2 then do;
    array cc(*) ymd051-ymd058 ymd060;
    do i=1 to dim(cc);
        cc[i]=0;
    end;
end;

array impair(6) ymd026 ymd027 ymd028 ymd029 ymd030 ymd031;
array impaira(6) ymd026a ymd027a ymd028a ymd029a ymd030a ymd031a;
do i=1 to 6;
    if impair[i]=0 then impaira[i]=1;
end;

array impaid(6) ymd052 ymd053 ymd054 ymd055 ymd056 ymd057;
array impaida(6) ymd052a ymd053a ymd054a ymd055a ymd056a ymd057a;
do i=1 to 6;
    if impaid[i]=0 then impaida[i]=1;
end;

```

```
*****          Criteria for Major Depressive Disorder          *****;
*-----A;
    *-----Past Year;
    *-----A1;
    if (ymd001d = 2 or ymd003d = 2) then ymda1y = 1;
    else if ((ymd001 = 0 or ymd001a = 0 or ymd001c = 0 or ymd001d = 0) and
    (ymd003 = 0 or ymd003a = 0 or ymd003c = 0 or ymd003d = 0)) then ymda1y = 0;
    *-----A2;
    if (ymd002b = 2) then ymda2y = 1;
    else if (ymd002 = 0 or ymd002a = 0 or ymd002b = 0) then ymda2y = 0;
IF (YMDA1Y = 1 OR YMDA2Y = 1) THEN DO;
    *-----A3;
    if (ymd004d = 2 or ymd005b = 2 or ymd006b = 2 or ymd007b = 2) then ymda3y = 1;
    else if ((ymd004 = 0 or (ymd004a = 2 and ymd004b = 0) or ymd004d = 0)
    AND (ymd005 = 0 or ymd005a = 0 or ymd005b = 0)
    AND (ymd006 = 0 or ymd006b = 0)
    AND (ymd007 = 0 or ymd007a = 0 or ymd007b = 0)) then ymda3y = 0;
    *-----A4;
    if ((ymd008a = 2 and ymd008c = 2) or ymd009b = 2) then ymda4y = 1;
    else if ((ymd008 = 0 or ymd008a = 0 or ymd008b = 0 or ymd008c = 0) AND
    (ymd009 = 0 or ymd009a = 0 or ymd009b = 0)) then ymda4y = 0;
    *-----A5;
    if ((ymd010a = 2 and ymd010c = 2) or (ymd011a = 2 and ymd011b = 2 and ymd011d = 2))
    then ymda5y = 1;
    else if ((ymd010 = 0 or ymd010a = 0 or ymd010b = 0 or ymd010c = 0)
    AND (ymd011 = 0 or ymd011a = 0 or ymd011b = 0 or ymd011c = 0 or ymd011d = 0))
    then ymda5y = 0;
    *-----A6;
    if (ymd012b = 2 or (ymd013a = 2 and ymd013c = 2)) then ymda6y = 1;
    else if ((ymd012 = 0 or ymd012a = 0 or ymd012b = 0)
    AND (ymd013 = 0 or ymd013a = 0 or ymd013b = 0 or ymd013c = 0)) then ymda6y = 0;
    *-----A7;
    if ((ymd015a = 2 and ymd015c = 2) or (ymd016a = 2 and ymd016c = 2))
    then ymda7y = 1;
    else if ((ymd015 = 0 or ymd015a = 0 or ymd015b = 0 or ymd015c = 0)
    AND (ymd016 = 0 or ymd016a = 0 or ymd016b = 0 or ymd016c = 0)) then ymda7y = 0;
    *-----A8;
    if (ymd017b = 2 or (ymd018a = 2 and ymd018c = 2) or (ymd019a = 2 and ymd019c = 2))
    then ymda8y = 1;
    else if ((ymd017 = 0 or ymd017a = 0 or ymd017b = 0)
    AND (ymd018 = 0 or ymd018a = 0 or ymd018b = 0 or ymd018c = 0)
    AND (ymd019 = 0 or ymd019a = 0 or ymd019b = 0 or ymd019c = 0)) then ymda8y = 0;
    *-----A9;
    if ((ymd020a = 2 and ymd020b = 2) or ((ymd021a = 2 or ymd021b = 2) and ymd021c = 2)
    or ymd022f = 2) then ymda9y = 1;
    else if ((ymd020 = 0 or ymd020a = 0 or ymd020b = 0)
    AND (ymd021 = 0 or (ymd021a = 0 and ymd021b = 0) or ymd021c = 0)
    AND (ymd022 = 0 or ymd022f = 0)) then ymda9y = 0;
```

```

END;
ELSE IF (YMDA1Y = 0 AND YMDA2Y = 0) THEN DO;
  YMDA3Y = 0; YMDA4Y = 0; YMDA5Y = 0; YMDA6Y = 0; YMDA7Y = 0; YMDA8Y = 0; YMDA9Y = 0;
END;

sumy = sum(of ymda1y ymda2y ymda3y ymda4y ymda5y ymda6y ymda7y ymda8y ymda9y);
ny = n(of ymda1y ymda2y ymda3y ymda4y ymda5y ymda6y ymda7y ymda8y ymda9y);
zeroy = ny - sumy;

if (sumy ge 5) then ymday = 1;
else if (zeroy ge 5) then ymday = 0;

*-----Past Month;

*-----A1;

if (ymd001d = 2 and ymd001f = 2) or (ymd003d = 2 and ymd003e = 2) then ymda1m = 1;
else if ((ymd001 = 0 or ymd001a = 0 or ymd001c = 0 or ymd001d = 0 or ymd001f = 0)
AND (ymd003 = 0 or ymd003a = 0 or ymd003c = 0 or ymd003d = 0 or ymd003e = 0))
then ymda1m = 0;

*-----A2;

if (ymd002b = 2 and ymd002c = 2) then ymda2m = 1;
else if (ymd002 = 0 or ymd002a = 0 or ymd002b = 0 or ymd002c = 0) then ymda2m = 0;

IF (YMDA1M = 1 OR YMDA2M = 1) THEN DO;

*-----A3;

if ((ymd004d = 2 and ymd004e = 2) or (ymd005b = 2 and ymd005c = 2) or
(ymd006b = 2 and ymd006c = 2) or (ymd007b = 2 and ymd007c = 2)) then ymda3m = 1;
else if ((ymd004 = 0 or ymd004b = 0 or ymd004d = 0 or ymd004e = 0)
AND (ymd005 = 0 or ymd005a = 0 or ymd005b = 0 or ymd005c = 0)
AND (ymd006 = 0 or ymd006b = 0 or ymd006c = 0)
AND (ymd007 = 0 or ymd007a = 0 or ymd007b = 0 or ymd007c = 0)) then ymda3m = 0;

*-----A4;

if ((ymd008a = 2 and ymd008c = 2 and ymd008d = 2) or (ymd009b = 2 and ymd009c = 2))
then ymda4m = 1;
else if ((ymd008 = 0 or ymd008a = 0 or ymd008b = 0 or ymd008c = 0 or ymd008d = 0)
AND (ymd009 = 0 or ymd009a = 0 or ymd009b = 0 or ymd009c = 0)) then ymda4m = 0;

*-----A5;

if ((ymd010a = 2 and ymd010c = 2 and ymd010d = 2) or (ymd011a = 2 and ymd011b = 2
and ymd011d = 2 and ymd011e = 2)) then ymda5m = 1;
else if ((ymd010 = 0 or ymd010a = 0 or ymd010b = 0 or ymd010c = 0 or ymd010d = 0)
AND (ymd011 = 0 or ymd011a = 0 or ymd011b = 0 or ymd011c = 0 or ymd011d = 0 or
ymd011e = 0)) then ymda5m = 0;

*-----A6;

if ((ymd012b = 2 and ymd012c = 2) or (ymd013a = 2 and ymd013c = 2 and ymd013d = 2))
then ymda6m = 1;
else if ((ymd012 = 0 or ymd012a = 0 or ymd012b = 0 or ymd012c = 0)
AND (ymd013 = 0 or ymd013a = 0 or ymd013b = 0 or ymd013c = 0 or ymd013d = 0))
then ymda6m = 0;

*-----A7;

if ((ymd015a = 2 and ymd015c = 2 and ymd015d = 2) or (ymd016a = 2 and ymd016c = 2
and ymd016d = 2)) then ymda7m = 1;
else if ((ymd015 = 0 or ymd015a = 0 or ymd015b = 0 or ymd015c = 0 or ymd015d = 0)
AND (ymd016 = 0 or ymd016a = 0 or ymd016b = 0 or ymd016c = 0 or ymd016d = 0))
then ymda7m = 0;

```

```

*-----A8;

if ((ymd017b = 2 and ymd017c = 2) or (ymd018a = 2 and ymd018c = 2 and ymd018d = 2)
or (ymd019a = 2 and ymd019c = 2 and ymd019d = 2)) then ymda8m = 1;
else if ((ymd017 = 0 or ymd017a = 0 or ymd017b = 0 or ymd017c = 0)
AND (ymd018 = 0 or ymd018a = 0 or ymd018b = 0 or ymd018c = 0 or ymd018d = 0)
AND (ymd019 = 0 or ymd019a = 0 or ymd019b = 0 or ymd019c = 0 or ymd019d = 0))
then ymda8m = 0;

*-----A9;

if ((ymd020a = 2 and ymd020b = 2 and ymd020d = 2) or ((ymd021a = 2 or ymd021b = 2)
and ymd021c = 2 and ymd021d = 2) or (ymd022f = 2 and ymd022g = 2)) then ymda9m = 1;
else if ((ymd020 = 0 or ymd020a = 0 or ymd020b = 0 or ymd020d = 0)
AND (ymd021 = 0 or (ymd021a = 0 and ymd021b = 0) or ymd021c = 0 or ymd021d = 0)
AND (ymd022 = 0 or ymd022f = 0 or ymd022g = 0)) then ymda9m = 0;

END;
ELSE IF (YMDA1M = 0 AND YMDA2M = 0) THEN DO;
  YMDA3M = 0; YMDA4M = 0; YMDA5M = 0; YMDA6M = 0; YMDA7M = 0; YMDA8M = 0; YMDA9M = 0;
END;

summ = sum(of ymda1m ymda2m ymda3m ymda4m ymda5m ymda6m ymda7m ymda8m ymda9m);
nm = n(of ymda1m ymda2m ymda3m ymda4m ymda5m ymda6m ymda7m ymda8m ymda9m);
zerom = nm - summ;

if (summ ge 5) then ymdam = 1;
else if (zerom ge 5) then ymdam = 0;

*-----B; /* Not Covered */

*-----C; /* Not Covered */

*-----D; /* Not Covered */

*-----E;

*----A; /* One intermediate rating of impairment or distress */
if ymd026a = 2 or ymd026a = 3 then ymdima1 = 1;
else if ymd026a = 1 or ymd026a = 7 or ymd026a = 9 then ymdima1 = 0;

if ymd027a = 2 or ymd027a = 3 then ymdima2 = 1;
else if ymd027a = 1 or ymd027a = 7 or ymd027a = 9 then ymdima2 = 0;

if ymd028a = 2 or ymd028a = 3 then ymdima3 = 1;
else if ymd028a = 1 or ymd028a = 7 or ymd028a = 9 then ymdima3 = 0;

if ymd029a = 2 or ymd029a = 3 then ymdima4 = 1;
else if ymd029a = 1 or ymd029a = 7 or ymd029a = 9 then ymdima4 = 0;

if ymd030a = 2 or ymd030a = 3 then ymdima5 = 1;
else if ymd030a = 1 or ymd030a = 7 or ymd030a = 9 then ymdima5 = 0;

if ymd031a = 2 or ymd031a = 3 then ymdima6 = 1;
else if ymd031a = 1 or ymd031a = 7 or ymd031a = 9 then ymdima6 = 0;

if (sum(ymdima1, ymdima2, ymdima3, ymdima4, ymdima5, ymdima6) ge 1)
then ymdima = 1;
else if ((n(ymdima1, ymdima2, ymdima3, ymdima4, ymdima5, ymdima6) - sum(ymdima1,
ymdima2, ymdima3, ymdima4, ymdima5, ymdima6)) ge 6) then ymdima = 0;

if (ymd024 = 0 or ymd024c = 2) or
(ymd015a = 2 and ymd015b = 2 and ymd015c = 2) or
(ymd016a = 2 and ymd016b = 2 and ymd016c = 2) or
((ymd021a = 2 or ymd021b = 2) and ymd021c = 2) or
(ymd022b = 2) or (ymdima = 1) or
(ymd010a = 2 and ymd010b = 2 and ymd010c = 2)
then do; ymdey = 1; ymdem = 1; end;

```

```

else if (ymd024 = 2 and ymd024c = 0) AND
(ymd015 = 0 or ymd015a = 0 or ymd015b = 0 or ymd015c = 0) AND
(ymd016 = 0 or ymd016a = 0 or ymd016b = 0 or ymd016c = 0) AND
((ymd021 = 0 or (ymd021a = 0 and ymd021b = 0)) or ymd021c = 0) AND
(ymd022 = 0 or ymd022b = 0) AND
(ymd010 = 0 or ymd010a = 0 or ymd010b = 0 or ymd010c = 0)
then do; ymdey = 0; ymdem = 0; end;

*****          Diagnosis for MDD          *****;

if (ymday = 1 and ymdey = 1) then ymdy = 1;
else if (ymday = 0 or ymdey = 0) then ymdy = 0;

if (ymdam = 1 and ymdem = 1) then ymdm = 1;
else if (ymdam = 0 or ymdem = 0) then ymdm = 0;

*****          Variable Labels          *****;

label  ymday = 'Five symptoms same 2-week period'
       ymda1y = 'Depressed mood or irritable mood'
       ymda2y = 'Diminished interest or pleasure'
       ymda3y = 'Weight loss or weight gain or appetite change'
       ymda4y = 'Insomnia or hypersomnia'
       ymda5y = 'Psychomotor agitation or retardation'
       ymda6y = 'Fatigue or loss of energy'
       ymda7y = 'Worthlessness or guilt'
       ymda8y = 'Thinking or concentration problems or indecisiveness'
       ymda9y = 'Thoughts of death, suicidal ideation, suicide attempt or plan'

       ymdey = 'Not due to Bereavement'
       ymdy  = 'Past Year: diagnosis for major depression disorder'
       ymda1m = 'Depressed mood or irritable mood'
       ymda2m = 'Diminished interest or pleasure'
       ymda3m = 'Weight loss or weight gain or appetite change'
       ymda4m = 'Insomnia or hypersomnia'
       ymda5m = 'Psychomotor agitation or retardation'
       ymda6m = 'Fatigue or loss of energy'
       ymda7m = 'Worthlessness or guilt'
       ymda8m = 'Thinking or concentration problems or indecisiveness'
       ymda9m = 'Thoughts of death, suicidal ideation, suicide attempt or plan'

       ymdem = 'Not due to Bereavement'
       ymdm  = 'Past month: diagnosis for major depression disorder';

*****          Criteria for Dysthymic Disorder          *****;

*-----A;
*-----Past Year;

if ((ymd035b = 2 and ymd035d = 2) or (ymd036b = 2 and ymd036d = 2)) then ydyay = 1;
else if ((ymd035 = 0 or ymd035a = 0 or ymd035b = 0 or ymd035d = 0) and (ymd036 = 0
or ymd036a = 0 or ymd036b = 0 or ymd036d = 0)) then ydyay = 0;

*-----Past Month;

if ((ymd035b = 2 and ymd035d = 2 and ymd035f = 2) or (ymd036b = 2 and ymd036d = 2 and
ymd036e = 2)) then ydyam = 1;
else if ((ymd035 = 0 or ymd035a = 0 or ymd035b = 0 or ymd035d = 0 or ymd035f = 0) and
(ymd036 = 0 or ymd036a = 0 or ymd036b = 0 or ymd036d = 0 or ymd036e = 0))
then ydyam = 0;

/* FOR THE FOLLOWING CRITERIA, ALGORITHM IS THE SAME FOR YEAR AND MONTH */

*----B;

```

```

*-----B1;

if ((1<=ymd037<=2) or (1<=ymd037a<=2)) then ydyb1 = 1;
else if (ymd037 = 0 AND YMD037A=0) then ydyb1 = 0;

*-----B2;

if ((1<=ymd038<=2) or (1<=ymd038a<=2)) then ydyb2 = 1;
else if (ymd038 = 0 AND YMD038A=0) then ydyb2 = 0;

*-----B3;

if (1<=ymd039<=2) then ydyb3 = 1;
else if (ymd039 = 0) then ydyb3 = 0;

*-----B4;

if (1<=ymd040<=2) then ydyb4 = 1;
else if (ymd040 = 0) then ydyb4 = 0;

*-----B5;

if ((1<=ymd041<=2) or (1<=ymd041a<=2)) then ydyb5 = 1;
else if (ymd041 = 0 AND YMD041A=0) then ydyb5 = 0;

*-----B6;

if ((1<=ymd042<=2) or (1<=ymd042a<=2)) then ydyb6 = 1;
else if (ymd042 = 0 AND YMD042A=0) then ydyb6 = 0;

if (sum(of ydyb1-ydyb6) ge 2) and ydyay = 1 then ydyby = 1;
else if ((n(of ydyb1-ydyb6) - sum(of ydyb1-ydyb6)) ge 5) or Ydyay = 0 then ydyby = 0;

if (sum(of ydyb1-ydyb6) ge 2) and ydyam = 1 then ydybm = 1;
else if ((n(of ydyb1-ydyb6) - sum(of ydyb1-ydyb6)) ge 5) or Ydyam = 0 then ydybm = 0;

*-----C;

if (ymd050 = 0 or ymd050a = 0) then ydyc = 1;
else if (ymd050 = 2 and ymd050a = 2) then ydyc = 0;

*-----D; /* MDD = NO */

if ymdy = 0 then ydydy = 1;
else if ymdy = 1 then ydydy = 0;

if ymdm = 0 then ydydm = 1;
else if ymdm = 0 then ydydm = 0;

*-----E; /* not covered */

*-----F; /* not covered */

*****          Diagnosis for DD          *****;

if (ydyay = 1 and ydyby = 1 and ydyc = 1 and ydydy = 1 ) then ydy = 1;
else if (ydyay = 0 or ydyby = 0 or ydyc = 0 or ydydy = 0 ) then ydy = 0;

if (ydyam = 1 and ydybm = 1 and ydyc = 1 and ydydm = 1 ) then ydym = 1;
else if (ydyam = 0 or ydybm = 0 or ydyc = 0 or ydydm = 0 ) then ydym = 0;

*****          Variable Labels          *****;

label  ydyay = 'Depressed mood or irritable mood'
       ydyby = 'Two symptoms when depressed'
       ydybm = 'Two symptoms when depressed'
       ydyb1 = 'Poor appetite or overeating'

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ydyb2 = 'Insomnia or hypersomnia'
ydyb3 = 'Low energy or fatigue'
ydyb4 = 'Low self-esteem'
ydyb5 = 'Poor concentration or difficulty making decisions'
ydyb6 = 'Feelings of hopelessness'
ydydc = 'Never without symptoms for more than 2 months'
ydydy = 'Not major depression'

yddy = 'Diagnosis for dysthymic disorder';

```

```

*----- IMPAIRMENT ALGORITHMS;          /* For MDD */

*----A; /* One intermediate rating of impairment or distress */

if ymd026a = 2 or ymd026a = 3 then ymdima1 = 1;
else if ymd026a = 1 or ymd026a = 7 or ymd026a = 9 then ymdima1 = 0;

if ymd027a = 2 or ymd027a = 3 then ymdima2 = 1;
else if ymd027a = 1 or ymd027a = 7 or ymd027a = 9 then ymdima2 = 0;

if ymd028a = 2 or ymd028a = 3 then ymdima3 = 1;
else if ymd028a = 1 or ymd028a = 7 or ymd028a = 9 then ymdima3 = 0;

if ymd029a = 2 or ymd029a = 3 then ymdima4 = 1;
else if ymd029a = 1 or ymd029a = 7 or ymd029a = 9 then ymdima4 = 0;

if ymd030a = 2 or ymd030a = 3 then ymdima5 = 1;
else if ymd030a = 1 or ymd030a = 7 or ymd030a = 9 then ymdima5 = 0;

if ymd031a = 2 or ymd031a = 3 then ymdima6 = 1;
else if ymd031a = 1 or ymd031a = 7 or ymd031a = 9 then ymdima6 = 0;

if (sum(ymdima1, ymdima2, ymdima3, ymdima4, ymdima5, ymdima6) ge 1)
then ymdima = 1;
else if ((n(ymdima1, ymdima2, ymdima3, ymdima4, ymdima5, ymdima6) - sum(ymdima1,
ymdima2, ymdima3, ymdima4, ymdima5, ymdima6)) ge 6) then ymdima = 0;

if (ymdy = 1 and ymdima = 1) then ymdyima = 1;
else if (ymdy = 0 or ymdima = 0) then ymdyima = 0;

if (ymdm = 1 and ymdima = 1) then ymdmima = 1;
else if (ymdm = 0 or ymdima = 0) then ymdmima = 0;

*-----B; /* Two intermediate ratings of impairment or distress */

if (sum(ymdima1, ymdima2, ymdima3, ymdima4, ymdima5, ymdima6) ge 2)
then ymdimb = 1;
else if ((n(ymdima1, ymdima2, ymdima3, ymdima4, ymdima5, ymdima6) - sum(ymdima1,
ymdima2, ymdima3, ymdima4, ymdima5, ymdima6)) ge 5) then ymdimb = 0;

if (ymdy = 1 and ymdimb = 1) then ymdyimb = 1;
else if (ymdy = 0 or ymdimb = 0) then ymdyimb = 0;

if (ymdm = 1 and ymdimb = 1) then ymdmimb = 1;
else if (ymdm = 0 or ymdimb = 0) then ymdmimb = 0;

*-----C; /* One severe rating of impairment or distress */

if ymd026a = 3 then ymdimc1 = 1;
else if ymd026a = 1 or ymd026a = 2 or ymd026a = 7 or ymd026a = 9 then ymdimc1 = 0;

if ymd027a = 3 then ymdimc2 = 1;
else if ymd027a = 1 or ymd027a = 2 or ymd027a = 7 or ymd027a = 9 then ymdimc2 = 0;

if ymd028a = 3 then ymdimc3 = 1;

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else if ymd028a = 1 or ymd028a = 2 or ymd028a = 7 or ymd028a = 9 then ymdimc3 = 0;

if ymd029a = 3 then ymdimc4 = 1;
else if ymd029a = 1 or ymd029a = 2 or ymd029a = 7 or ymd029a = 9 then ymdimc4 = 0;

if ymd030a = 3 then ymdimc5 = 1;
else if ymd030a = 1 or ymd030a = 2 or ymd030a = 7 or ymd030a = 9 then ymdimc5 = 0;

if ymd031a = 3 then ymdimc6 = 1;
else if ymd031a = 1 or ymd031a = 2 or ymd031a = 7 or ymd031a = 9 then ymdimc6 = 0;

if (sum(ymdimc1, ymdimc2, ymdimc3, ymdimc4, ymdimc5, ymdimc6) ge 1)
then ymdimc = 1;
else if ((n(ymdimc1, ymdimc2, ymdimc3, ymdimc4, ymdimc5, ymdimc6) - sum(ymdimc1,
ymdimc2, ymdimc3, ymdimc4, ymdimc5, ymdimc6)) ge 6) then ymdimc = 0;

if ymdy = 1 and ymdimc = 1 then ymdyimc = 1;
else if ymdy = 0 or ymdimc = 0 then ymdyimc = 0;

if ymdm = 1 and ymdimc = 1 then ymdmimc = 1;
else if ymdm = 0 or ymdimc = 0 then ymdmimc = 0;

*-----D; /* Impairment D: present when impairment B or C are satisfied */

If ymdyimb = 1 or ymdyimc = 1 then ymdyimd = 1;
else if ymdyimb = 0 and ymdyimc = 0 then ymdyimd = 0;

If ymdmimb = 1 or ymdmimc = 1 then ymdmimd = 1;
else if ymdmimb = 0 and ymdmimc = 0 then ymdmimd = 0;

*****----- IMPAIRMENT ALGORITHMS; /* For DD */

*----A; /* One intermediate rating of impairment or distress */

if ymd052a = 2 or ymd052a = 3 then ydyima1 = 1;
else if ymd052a = 1 or ymd052a = 7 or ymd052a = 9 then ydyima1 = 0;

if ymd053a = 2 or ymd053a = 3 then ydyima2 = 1;
else if ymd053a = 1 or ymd053a = 7 or ymd053a = 9 then ydyima2 = 0;

if ymd054a = 2 or ymd054a = 3 then ydyima3 = 1;
else if ymd054a = 1 or ymd054a = 7 or ymd054a = 9 then ydyima3 = 0;

if ymd055a = 2 or ymd055a = 3 then ydyima4 = 1;
else if ymd055a = 1 or ymd055a = 7 or ymd055a = 9 then ydyima4 = 0;

if ymd056a = 2 or ymd056a = 3 then ydyima5 = 1;
else if ymd056a = 1 or ymd056a = 7 or ymd056a = 9 then ydyima5 = 0;

if ymd057a = 2 or ymd057a = 3 then ydyima6 = 1;
else if ymd057a = 1 or ymd057a = 7 or ymd057a = 9 then ydyima6 = 0;

if (sum(ydyima1, ydyima2, ydyima3, ydyima4, ydyima5, ydyima6) ge 1) or ymdima=1
then ydyima = 1;
else if ((n(ydyima1, ydyima2, ydyima3, ydyima4, ydyima5, ydyima6) - sum(ydyima1,
ydyima2, ydyima3, ydyima4, ydyima5, ydyima6)) ge 6) and ymdima=0 then ydyima = 0;

if ydyy = 1 and ydyima = 1 then ydyyima = 1;
else if ydyy = 0 or ydyima = 0 then ydyyima = 0;

if ydym = 1 and ydyima = 1 then ydymima = 1;
else if ydym = 0 or ydyima = 0 then ydymima = 0;

```



```

*-----B; /* Two intermediate ratings of impairment or distress */

if (sum(ydyima1, ydyima2, ydyima3, ydyima4, ydyima5, ydyima6) ge 2) or ymdimb=1
  then ydyimb = 1;
  else if ((n(ydyima1, ydyima2, ydyima3, ydyima4, ydyima5, ydyima6) - sum(ydyima1,
  ydyima2, ydyima3, ydyima4, ydyima5, ydyima6)) ge 5) and ymdimb=0 then ydyimb = 0;

if ydyy = 1 and ydyimb = 1 then ydyymb = 1;
  else if ydyy = 0 or ydyimb = 0 then ydyymb = 0;

if ydym = 1 and ydyimb = 1 then ydymimb = 1;
  else if ydym = 0 or ydyimb = 0 then ydymimb = 0;

*-----C; /* One severe rating of impairment or distress */

if ymd052a = 3 then ydyimc1 = 1;
  else if ymd052a = 1 or ymd052a = 2 or ymd052a = 7 or ymd052a = 9 then ydyimc1 = 0;

if ymd053a = 3 then ydyimc2 = 1;
  else if ymd053a = 1 or ymd053a = 2 or ymd053a = 7 or ymd053a = 9 then ydyimc2 = 0;

if ymd054a = 3 then ydyimc3 = 1;
  else if ymd054a = 1 or ymd054a = 2 or ymd054a = 7 or ymd054a = 9 then ydyimc3 = 0;

if ymd055a = 3 then ydyimc4 = 1;
  else if ymd055a = 1 or ymd055a = 2 or ymd055a = 7 or ymd055a = 9 then ydyimc4 = 0;

if ymd056a = 3 then ydyimc5 = 1;
  else if ymd056a = 1 or ymd056a = 2 or ymd056a = 7 or ymd056a = 9 then ydyimc5 = 0;

if ymd057a = 3 then ydyimc6 = 1;
  else if ymd057a = 1 or ymd057a = 2 or ymd057a = 7 or ymd057a = 9 then ydyimc6 = 0;

if (sum(ydyimc1, ydyimc2, ydyimc3, ydyimc4, ydyimc5, ydyimc6) ge 1) or ymdimc=1
  then ydyimc = 1;
  else if ((n(ydyimc1, ydyimc2, ydyimc3, ydyimc4, ydyimc5, ydyimc6) - sum(ydyimc1,
  ydyimc2, ydyimc3, ydyimc4, ydyimc5, ydyimc6)) ge 6) and ymdimc=0 then ydyimc = 0;

if ydyy = 1 and ydyimc = 1 then ydyyimc = 1;
  else if ydyy = 0 or ydyimc = 0 then ydyyimc = 0;

if ydym = 1 and ydyimc = 1 then ydymimc = 1;
  else if ydym = 0 or ydyimc = 0 then ydymimc = 0;

*-----D; /* Impairment D: present when impairment B or C are satisfied */

If ydyymb = 1 or ydyyimc = 1 then ydyyimd = 1;
  else if ydyymb = 0 and ydyyimc = 0 then ydyyimd = 0;

If ydymimb = 1 or ydymimc = 1 then ydymimd = 1;
  else if ydymimb = 0 and ydymimc = 0 then ydymimd = 0;

***** Criterion Count*****;
ymdcrity=sum(of ymda1y ymda2y ymda3y ymda4y ymda5y ymda6y ymda7y ymda8y ymda9y );
ymdcritm=sum(of ymda1m ymda2m ymda3m ymda4m ymda5m ymda6m ymda7m ymda8m ymda9m );
ydyrcrity=sum(of ydyay ydyb1 ydyb2 ydyb3 ydyb4 ydyb5 ydyb6);
ydyrcritm=sum(of ydyam ydyb1 ydyb2 ydyb3 ydyb4 ydyb5 ydyb6);

*****Symptom Count *****;
if ymd022=0 then ymd022b=0;
ymdsymp=sum(of ymd001-ymd021 ymd022b)/2;

label
ymdcrity = 'Youth Major Depressive Disorder Criteria Count - Past Year'
ymdcritm = 'Youth Major Depressive Disorder Criteria Count - Past Month'

```

```
ydyrcity = 'Youth Dysthymia Criteria Count - Past Year'  
ydyrcitm = 'Youth Dysthymia Criteria Count - Past Month'  
ymdsymp = 'Youth Major Depressive Disorder Symptom Count';  
run;
```

```

*****
]                               DISC4.0 Algorithms                               [
]                               Module C - Parent                               [
]                               Major Depression/Dysthymic Disorder             [
*****;

*****

]Criteria for Major Depressive Episode                                     [
]                                                                           [
]A. Five (or more) of the following symptoms have been present during the same [
]2-week period and represent a change from previous functioning, at least one of [
]the symptoms is either (1) depressed mood or (2) loss of interest or pleasure. [
]                                                                           [
]Note: Do not include symptoms that are clearly due to a general medical [
]condition, or mood-incongruent delusions or hallucinations. [
]                                                                           [
] (1) depressed mood most of the day, nearly every day, as indicated by either [
] subjective report (e.g., feels sad or empty) or observation made by others [
] (e.g., appears tearful). Note: In children and adolescents, can be irritable [
] mood. [
]                                                                           [
] (2) markedly diminished interest or pleasure in all, or almost all, activities [
] most of the day, nearly every day (as indicated by either subjective account [
] or observation made by others) [
]                                                                           [
] (3) significant weight loss when not dieting or weight gain (e.g., a change of [
] more than 5% of body weight in a month), or decrease or increase in appetite [
] nearly every day. Note: In children, consider failure to make expected weight [
] gains. [
]                                                                           [
] (4) insomnia or hypersomnia nearly every day [
]                                                                           [
] (5) psychomotor agitation or retardation nearly every day (observable by others, [
] not merely subjective feelings of restlessness or being slowed down) [
]                                                                           [
] (6) fatigue or loss of energy nearly every day [
]                                                                           [
] (7) feelings of worthlessness or excessive or inappropriate guilt (which may be [
] delusional) nearly every day (not merely self-reproach or guilt about being [
] sick) [
]                                                                           [
] (8) diminished ability to think or concentrate, or indecisiveness, nearly every [
] day (either by subjective account or as observed by others) [
]                                                                           [
] (9) recurrent thoughts of death (not just fear of dying), recurrent suicidal [
] ideation without a specific plan, or a suicide attempt or a specific plan for [
] committing suicide [
]                                                                           [
]B. The symptoms do not meet criteria for a Mixed Episode (see p. 335). [
]                                                                           [
]C. The symptoms cause clinically significant distress or impairment in social, [
]occupational, or other important areas of functioning. [
]                                                                           [
]D. The symptoms are not due to the direct physiological effects of a substance [
](e.g., a drug of abuse, a medication) or a general medical condition (e.g., [
]hypothyroidism). [
]                                                                           [
]E. The symptoms are not better accounted for by Bereavement, i.e., after the [
]loss of a loved one, the symptoms persist for longer than 2 months or are [
]characterized by marked functional impairment, morbid preoccupation with [
]worthlessness, suicidal ideation, psychotic symptoms, or psychomotor retardation. [
]                                                                           [
]                                                                           [
]Diagnostic criteria for 300.4 Dysthymic Disorder [
]                                                                           [
]A. Depressed mood for most of the day, for more days than not, as indicated [
]either by subjective account or observation by others, for at least 2 years. Note: [
]In children and adolescents, mood can be irritable and duration must be at least 1 [

```

```
]year. [
] [
]B. Presence, while depressed, of two (or more) of the following: [
] [
] (1) poor appetite or overeating [
] [
] (2) insomnia or hypersomnia [
] [
] (3) low energy or fatigue [
] [
] (4) low self-esteem [
] [
] (5) poor concentration or difficulty making decisions [
] [
] (6) feelings of hopelessness [
] [
]C. During the 2-year period (1 year for children or adolescents) of the [
]disturbance, the person has never been without the symptoms in Criteria A and B [
]for more than 2 months at a time. [
] [
]D. No Major Depressive Episode (see p. 327) has been present during the first 2 [
]years of the disturbance (1 year for children and adolescents), i.e., the [
]disturbance is not better accounted for by chronic Major Depressive Disorder, or [
]Major Depressive Disorder, In Partial Remission. [
] [
]Note: There may have been a previous Major Depressive Episode provided there [
]was a full remission (no significant signs or symptoms for 2 months) before [
]development of the Dysthymic Disorder. In addition, after the initial 2 years [
](1 year in children or adolescents) of Dysthymic Disorder, there may be [
]superimposed episodes of Major Depressive Disorder, in which case both diagnoses [
]may be given when the criteria are met for a Major Depressive Episode. [
] [
]E. There has never been a Manic Episode (see p. 332), a Mixed Episode (see p. [
]335), or a Hypomanic Episode (see p. 338), and criteria have never been met for [
]Cyclothymic Disorder. [
] [
]F. The disturbance does not occur exclusively during the course of a chronic [
]Psychotic Disorder, such as Schizophrenia or Delusional Disorder. [
] [
]G. The symptoms are not due to the direct physiological effects of a substance [
](e.g., a drug of abuse, a medication) or a general medical condition (e.g., [
]hypothyroidism). [
] [
]H. The symptoms cause clinically significant distress or impairment in social, [
]occupational, or other important areas of functioning. [
] [
]Specify if: [
] [
]Early Onset: if onset is before age 21 years [
] [
]Late Onset: if onset is age 21 years or older [
] [
]Specify (for most recent 2 years of Dysthymic Disorder): [
] [
]With Atypical Features (see p. 384) [
] [
] Criteria for Atypical Features Specifier [
] [
] Specify if: [
] [
] With Atypical Features (can be applied when these features predominate [
] during the most recent 2 weeks of a Major Depressive Episode in Major Depressive [
] Disorder or in Bipolar I or Bipolar II Disorder when the Major Depressive Episode [
] is the most recent type of mood episode, or when these features predominate [
] during the most recent 2 years of Dysthymic Disorder) [
] [
] A. Mood reactivity (i.e., mood brightens in response to actual or potential [
] positive events) [
] [
]
```

```

] B. Two (or more) of the following features:           [
]                                                       [
] (1) significant weight gain or increase in appetite   [
]                                                       [
] (2) hypersomnia                                     [
]                                                       [
] (3) leaden paralysis (i.e., heavy, leaden feelings  [
] in arms or legs)                                     [
]                                                       [
] (4) long-standing pattern of interpersonal rejection  [
] sensitivity (not limited to episodes of mood        [
] disturbance) that results in significant social or   [
] occupational impairment                             [
]                                                       [
] C. Criteria are not met for With Melancholic        [
] Features or With Catatonic Features during the      [
] same episode.                                       [
]
*****;

```

```

*****
]                                                       [
] Data Definition                                     [
]                                                       [
]
*****;

```

```

libname sds "&path";
filename discp "&filein";

```

```

data sds.pmd0 (drop = card testid);
  infile discp end = last pad;
  input id $ 1-10 card $ 11-14;
  testid = id;
  %huid ;

  do until (testid ne id);
    select (card);
    when ('C101') do;
      input id $ 1-10
        pmd001 16
        pmd001a 17
        pmd001b 18
        pmd001c 19
        pmd001d 20
        pmd001e 21
        pmd001f 22
        pmd002 23
        pmd002a 24
        pmd002b 25
        pmd002c 26
        pmd003 27
        pmd003a 28
        pmd003b 29
        pmd003c 30
        pmd003d 31
        pmd003e 32
        pmdn01 33
        pmdn02 34
        pmd004 35
        pmd004a 36
        pmd004b 37
        pmd004c 38
        pmd004d 39
        pmd004e 40
        pmd005 41
        pmd005a 42
        pmd005b 43
        pmd005c 44
        pmd006 45
        pmd006a 46
        pmd006b 47

```

```
pmd006c 48
pmd007 49
pmd007a 50
pmd007b 51
pmd007c 52
pmdn03a 53
pmdn03b 54
pmd008 55
pmd008a 56
pmd008b 57
pmd008c 58
pmd008d 59
pmd009 60
pmd009a 61
pmd009b 62
pmd009c 63
pmdn04a 64
pmdn04b 65
pmd010 66
pmd010a 67
pmd010b 68
pmd010c 69
pmd010d 70
pmd011 71
pmd011a 72
pmd011b 73
pmd011c 74
pmd011d 75
pmd011e 76
pmdn05a 77
pmdn05b 78;
end;
when ('C102') do;
  input id $ 1-10
  pmd012 16
  pmd012a 17
  pmd012b 18
  pmd012c 19
  pmd013 20
  pmd013a 21
  pmd013b 22
  pmd013c 23
  pmd013d 24
  pmdn06a 25
  pmdn06b 26
  pmd014 27
  pmd014a 28
  pmd014b 29
  pmd014c 30
  pmd015 31
  pmd015a 32
  pmd015b 33
  pmd015c 34
  pmd015d 35
  pmd016 36
  pmd016a 37
  pmd016b 38
  pmd016c 39
  pmd016d 40
  pmdn07a 41
  pmdn07b 42
  pmd017 43
  pmd017a 44
  pmd017b 45
  pmd017c 46
  pmd018 47
  pmd018a 48
  pmd018b 49
  pmd018c 50
```

```
pmd018d 51
pmd019 52
pmd019a 53
pmd019b 54
pmd019c 55
pmd019d 56
pmdn08a 57
pmdn08b 58
pmd020 59
pmd020a 60
pmd020b 61
pmd020c 62
pmd020d 63
pmd021 64
pmd021a 65
pmd021b 66
pmd021c 67
pmd021d 68
pmd021e 69
pmd021f 70;
end;
when ('C103') do;
  input id $ 1-10
  pmd022 16
  pmd022a 17-18
  pmd022b 19
  pmd022c 20-21
  pmd022d 22-23
  pmd022e 24
  pmd022f 25
  pmd022g 26
  pmdn09a 27
  pmdn09b 28
  pmdn09c 29
  pmdn10 30
  pmd023y 31-32
  pmd023z 33-34
  pmd023a 35
  pmd023b 36
  pmd023c 37
  pmd023dy 38-39
  pmd023dz 40-41
  pmd023e 42
  pmd024 43
  pmd024a 44-45
  pmd024b 46-49
  pmd024bm 46-47
  pmd024by 48-49
  pmd024c 50
  pmd024d 51
  pmd024e 52
  pmd024f 53
  pmd025 54
  pmd025a 55
  pmd025b 56
  pmd025c 57
  pmd025d 58
  pmd025e 59
  pmd025f 60
  pmd025g 61
  pmd025h 62
  pmd025i 63
  pmd025j 64
  pmd025k 65
  pmd025l 66
  pmd025m 67
  pmd026 68
  pmd026a 69
  pmd027 70
```

```
        pmd027a 71
        pmd028 72
        pmd028a 73;
end;
when ('C104') do;
    input id $ 1-10
        pmd029 16
        pmd029a 17
        pmd030 18
        pmd030a 19
        pmd031 20
        pmd031a 21
        pmd032 22
        pmd032a 23
        pmd033 24-25
        pmd033a 26-27
        pmd034 28
        pmd034ay 29-30
        pmd034az 31-32;
end;
when ('C105') do;
    input id $ 1-10
        pmd035 16
        pmd035a 17
        pmd035b 18
        pmd035c 19
        pmd035d 20
        pmd035e 21
        pmd035f 22
        pmd036 23
        pmd036a 24
        pmd036b 25
        pmd036c 26
        pmd036d 27
        pmd036e 28
        pmd037 29
        pmd037a 30
        pmd038 31
        pmd038a 32
        pmd039 33
        pmd040 34
        pmd041 35
        pmd041a 36
        pmd042 37
        pmd042a 38
        pmd043 39
        pmd044 40
        pmd045 41
        pmd046 42
        pmd047 43
        pmd048 44
        pmd049 45
        pmd050 46
        pmd050a 47
        pmd051y 48-49
        pmd051z 50-51
        pmd051a 52
        pmd051b 53
        pmd051c 54
        pmd051dy 55-56
        pmd051dz 57-58
        pmd051e 59
        pmd052 60
        pmd052a 61
        pmd053 62
        pmd053a 63
        pmd054 64
        pmd054a 65
        pmd055 66
```



```

        pmd055a 67
        pmd056 68
        pmd056a 69
        pmd057 70
        pmd057a 71
        pmd058 72
        pmd058a 73;
    end;
    when ('C106') do;
        input id $ 1-10
            pmd059 16-17
            pmd059a 18-19
            pmd060 20
            pmd060a 21
            pmd060b 22
            pmd060c 23;
    end; /* end WHEN ... DO */
    otherwise input;
end; /* end SELECT */
testid = id;
if (last) then id = ' ';
    else input id $ 1-10 card $ 11-14 @@;
end; /* end DO UNTIL */
id = testid;

```

label

```

PMD001 = 'A time in past year when often seemed very upset/depressed'
PMD002 = 'Nothing fun/disinterested in anything/sad in last year'
PMD003 = 'Often grouchy and irritable and little things created anger'
PMD004 = 'Lost weight in last year'
PMD005 = 'Loss in appetite or ate a lot less in last year'
PMD006 = 'Gained a lot of weight in last year'
PMD007 = 'Much hungrier/ate a lot more than usual in last year'
PMD008 = 'Trouble sleeping in last year'
PMD009 = 'Slept more during the day than usual in last year'
PMD010 = 'Seemed to do things like walking/talking much slower in past year'
PMD011 = 'Restless in past year.'
PMD012 = 'Less energy in the last year'
PMD013 = 'Doing even little things was tiring in last year'
PMD014 = 'Arms and legs felt heavy in past year'
PMD015 = 'Blamed self for bad things that happened in past year'
PMD016 = 'Said they couldn''t do anything well/weren''t as pretty/smarn't as others in past y'
PMD017 = 'Couldn''t think as fast or clearly as usual in past year'
PMD018 = 'Trouble keeping mind on school/other things in past year'
PMD019 = 'Often hard to make decisions in past year'
PMD020 = 'Often thought about death/people dying/being dead in past year'
PMD021 = 'Talked seriously about killing self in past year'
PMD022 = 'Ever in whole life made a suicide attempt'
PMD023y = 'Age when first felt like nothing was fun/interesting.'
PMD023z = 'Grade when first felt like nothing was fun/interesting.'
PMD024 = 'Started acting sad/depressed/nothing fun after death of someone close'
PMD025 = 'Went back and fourth between depression and getting better in past two years'
PMD026 = 'Caretakers became upset/annoyed when problem was at its worst in past year'
PMD027 = 'Being sad/depressed/nothing fun prevented doing things with family'
PMD028 = 'Being sad depressed/nothing fun prevented doing things with peers'
PMD029 = 'When problems were worst they caused difficulty doing schoolwork/bad grades'
PMD030 = 'Being sad/depressed caused teachers/boss to become annoyed with him'
PMD031 = 'Felt bad/upset about sadness/depression'
PMD032 = 'Been to see someone at a hospital/clinic/place of work for help in past year'
PMD033 = 'Name, Position, Address of person seen for help'
PMD034 = 'Ever seemed more grouchy/depressed than now since age of five'
PMD035 = 'Seemed sad or depressed a lot of the time in past year'
PMD036 = 'Grouchy or irritable a lot of the time in past year'
PMD037 = 'Eats more when sad/grouchy/depressed/irritable in past year'
PMD038 = 'Trouble sleeping/waking up when depressed/sad/grouchy/irritable'
PMD039 = 'Has no energy when sad/depressed/grouchy/irritable'
PMD040 = 'Says people don''t like them/they can''d do anything right while sad/depressed/gr'
PMD041 = 'Difficulty paying attention to schoolwork/work when sad/depressed/grouchy/irrit'
PMD042 = 'Feels like life is hopeless/full of despair when sad/depressed/grouchy/irritabl'

```

```

PMD043 = 'Tearful/about to cry when sad/depressed/grouchy/irritable'
PMD044 = 'Acts like nothing is fun when sad/depressed/grouchy/irritable, even things usua'
PMD045 = 'Seems bored/disinterested when sad/depressed/grouchy/irritable'
PMD046 = 'Hard to do everyday things when sad/depressed/grouchy/irritable'
PMD047 = 'Talks a lot about bad things that happened in the past when sad/depressed/grouc'
PMD048 = 'Wants to be away from people/alone when sad/depressed/grouchy/irritable'
PMD049 = 'Talks a lot less when sad/depressed/grouchy/irritable'
PMD050 = 'During past 12 months there were times when he/she felt better about things'
PMD051y = 'Age when first 12 months of saddness/depression occurred'
PMD051z = 'Grade when first 12 months of saddness/depression occurred'
PMD052 = 'When problem was worst caretakers became upset/annoyed'
PMD053 = 'Being sad/depressed/grouchy/irritable prevented doing things with family'
PMD054 = 'Being sad/depressed/grouchy/irritable prevented doing things with peers'
PMD055 = 'Being sad/depressed/grouchy/irritable cause problems doing schoolwork/work'
PMD056 = 'Being sad/depressed/grouchy/irritable made teachers/bosses annoyed'
PMD057 = 'Felt bad/upset when problems were worst'
PMD058 = 'Been to see someone at a hospital/clinic/at work for help'
PMD059 = 'Name, position,address of person seen for help'
PMD060 = 'Gets very upset when left out of something';

```

```
run;
```

```

*****
]                               Data Recoding                               [
]                               77, 7 -> missing                            [
]                               99, 9, 88, 8 -> 0                            [
*****;

```

```

data sds.pmd1;
  set sds.pmd0;
  array pmdvar(*)
    pmd001 pmd001a pmd001b pmd001c pmd001d pmd001e pmd001f
    pmd002 pmd002a pmd002b pmd002c
    pmd003 pmd003a pmd003b pmd003c pmd003d pmd003e
    pmd004 pmd004a pmd004b pmd004c pmd004d pmd004e
    pmd005 pmd005a pmd005b pmd005c
    pmd006 pmd006a pmd006b pmd006c
    pmd007 pmd007a pmd007b pmd007c
    pmd008 pmd008a pmd008b pmd008c pmd008d
    pmd009 pmd009a pmd009b pmd009c
    pmd010 pmd010a pmd010b pmd010c pmd010d
    pmd011 pmd011a pmd011b pmd011c pmd011d pmd011e
    pmd012 pmd012a pmd012b pmd012c
    pmd013 pmd013a pmd013b pmd013c pmd013d
    pmd014 pmd014a pmd014b pmd014c
    pmd015 pmd015a pmd015b pmd015c pmd015d
    pmd016 pmd016a pmd016b pmd016c pmd016d
    pmd017 pmd017a pmd017b pmd017c
    pmd018 pmd018a pmd018b pmd018c pmd018d
    pmd019 pmd019a pmd019b pmd019c pmd019d
    pmd020 pmd020a pmd020b pmd020c pmd020d
    pmd021 pmd021a pmd021b pmd021c pmd021d pmd021e pmd021f
    pmd022 pmd022b pmd022e pmd022f pmd022g
    pmd023a pmd023b pmd023c pmd023e
    pmd024 pmd024c pmd024d pmd024e pmdo24f
    pmd025 pmd025a pmd025b pmd025c pmd025d pmd025e pmd025f
    pmd025g pmd025h pmd025i pmd025j pmd025k pmd025l pmd025m
    pmd032 pmd032a
    pmd034
    pmd035 pmd035a pmd035b pmd035c pmd035d pmd035e pmd035f
    pmd036 pmd036a pmd036b pmd036c pmd036d pmd036e
    pmd037 pmd037a
    pmd038 pmd038a
    pmd039
    pmd040
    pmd041 pmd041a
    pmd042 pmd042a
    pmd043

```

```

pmd044
pmd045
pmd046
pmd047
pmd048
pmd049
pmd050 pmd050a
pmd051a pmd051b pmd051c pmd051e
pmd058 pmd058a
pmd060 pmd060a pmd060b pmd060c
pmd026 pmd027 pmd028 pmd029 pmd030 pmd031
pmd052 pmd053 pmd054 pmd055 pmd056 pmd057;

do i = 1 to dim(pmdvar);
    if (pmdvar(i) = 7) then pmdvar(i) = .;
    if (pmdvar(i) = 9) then pmdvar(i) = 0;
end;

array double(*)
pmd022a pmd022c pmd022d
pmd023y pmd023z pmd023dy pmd023dz
pmd024a pmd024bm pmd024by
pmd033 pmd033a
pmd034ay pmd034az
pmd051y pmd051z pmd051dy pmd051dz
pmd059 pmd059a;

do i = 1 to dim(double);
    if (double(i) = 77) then double(i) = .;
    if (double(i) = 99 or double(i) = 88) then double(i) = 0;
end;

array eight(*)
pmd029
pmd030
pmd055
pmd056;

do i = 1 to dim(eight);
    if (eight(i) = 8) then eight(i) = 0;
end;

if pmd025b = 7777 then pmd025b = .; /* Q25b takes 4 columns */
if pmd025b = 9999 or pmd025b = 8888 then pmd025b = 0;

run;

*****
]
] Algorithms
]
*****;

proc sort data = sds.pmodi1; by id;
proc sort data = sds.pma2; by id;
proc sort data = sds.psz2; by id;
proc sort data = sds.pmd1; by id;

data sds.pmd2
(keep = id huid pmda1y pmda2y pmda3y pmda4y pmda5y pmda6y pmda7y pmda8y pmda9y
pmday pmda1m pmda2m pmda3m pmda4m pmda5m pmda6m pmda7m pmda8m pmda9m
pmdam pmdem pmdm pmdy pmdm
pdyay pdyam pdyb1 pdyb2 pdyb3 pdyb4 pdyb5 pdyb6 pdyby pdybm pdyc pdydy pdydm
pdy y pdym
pmdima1 pmdima2 pmdima3 pmdima4 pmdima5 pmdima6 pmdima pmdyima pmdmima
pmdimb pmdyimb pmdmimb
pmdimc1 pmdimc2 pmdimc3 pmdimc4 pmdimc5 pmdimc6 pmdimc pmdyimc pmdmimc
pmdyimd pmdmimd

```

```

        pdyima1 pdyima2 pdyima3 pdyima4 pdyima5 pdyima6 pdyima pdyyima pdymima
        pdyimb pdyymb pdymimb
        pdyimc1 pdyimc2 pdyimc3 pdyimc4 pdyimc5 pdyimc6 pdyimc pdyyimc pdymimc
        pdyimd pdymimd pmdcrity pmdcritm pdyurity pdycritm pmdsymp
        pmd001-pmd021 pmd022b pmdyimb pmdmimb);
merge sds.pmd1 sds.psz2 sds.pma2 sds.pmodi1; by id;

if pmdn10=0 then do;
    array p1(*) pmd024-pmd034;
    do i=1 to dim(p1);
        p1[i]=0;
    end;
end;

if sum((pmd002b=2), (pmdn02=2), (pmdn03b=2), (pmdn04b=2),
        (pmdn05b=2), (pmdn06b=2), (pmdn07b=2), (pmdn08b=2),
        (pmdn09b=2))>=5 then do;
    array p2(*) pmd035-pmd059;
    do i=1 to dim(p2);
        p2[i]=0;
    end;
end;

if pmd035b=2 then pmd036=0;
if sum((pmd035b=2), (pmd036b=2))=0 and n(pmd035,pmd036)>0 then do;
    array aa{*} pmd037-pmd049 PMD037A PMD038A PMD041A PMD042A;
    do i=1 to dim(aa);
        aa[i]=0;
    end;
end;
if (sum((pmd035b=2), (pmd036b=2))=0 and n(pmd035,pmd036)>0) OR
(sum( (1<=pmd037<=2), (1<=pmd037a<=2),
      (1<=pmd038<=2), (1<=pmd038a<=2),
      (1<=pmd039<=2),
      (1<=pmd040<=2),
      (1<=pmd041<=2), (1<=pmd041a<=2),
      (1<=pmd042<=2), (1<=pmd042a<=2),
      (1<=pmd043<=2),
      (1<=pmd044<=2),
      (1<=pmd045<=2),
      (1<=pmd046<=2),
      (1<=pmd047<=2),
      (1<=pmd048<=2),
      (1<=pmd049<=2))=0 and n(of pmd037-pmd049)>0) then do;
    array bb(*) pmd050-pmd058 pmd060;
    do i=1 to dim(bb);
        bb[i]=0;
    end;
end;

if pmd050a=2 then do;
array cc(*) pmd051-pmd058 pmd060;
    do i=1 to dim(cc);
        cc[i]=0;
    end;
end;

array impair(6) pmd026 pmd027 pmd028 pmd029 pmd030 pmd031;
array impaira(6) pmd026a pmd027a pmd028a pmd029a pmd030a pmd031a;
do i=1 to 6;
    if impair[i]=0 then impaira[i]=1;
end;

array impaired(6) pmd052 pmd053 pmd054 pmd055 pmd056 pmd057;
array impaireda(6) pmd052a pmd053a pmd054a pmd055a pmd056a pmd057a;
do i=1 to 6;
    if impaired[i]=0 then impaireda[i]=1;
end;

```

end;

***** Criteria for Major Depressive Disorder *****;

*-----A;

*-----Past Year;

*-----A1;

if (pmd001d = 2 or pmd003d = 2) then pmda1y = 1;
else if ((pmd001 = 0 or pmd001a = 0 or pmd001c = 0 or pmd001d = 0) and
(pmd003 = 0 or pmd003a = 0 or pmd003c = 0 or pmd003d = 0)) then pmda1y = 0;

*-----A2;

if (pmd002b = 2) then pmda2y = 1;
else if (pmd002 = 0 or pmd002a = 0 or pmd002b = 0) then pmda2y = 0;

IF (pmdA1Y = 1 OR pmdA2Y = 1) THEN D0;

*-----A3;

if (pmd004d = 2 or pmd005b = 2 or pmd006b = 2 or pmd007b = 2) then pmda3y = 1;
else if ((pmd004 = 0 or (pmd004a = 2 and pmd004b = 0) or pmd004d = 0)
AND (pmd005 = 0 or pmd005a = 0 or pmd005b = 0)
AND (pmd006 = 0 or pmd006b = 0)
AND (pmd007 = 0 or pmd007a = 0 or pmd007b = 0)) then pmda3y = 0;

*-----A4;

if ((pmd008a = 2 and pmd008c = 2) or pmd009b = 2) then pmda4y = 1;
else if ((pmd008 = 0 or pmd008a = 0 or pmd008b = 0 or pmd008c = 0) AND
(pmd009 = 0 or pmd009a = 0 or pmd009b = 0)) then pmda4y = 0;

*-----A5;

if ((pmd010 = 2 and pmd010c = 2) or (pmd011 = 2 and pmd011b = 2 and pmd011d = 2))
then pmda5y = 1;
else if ((pmd010 = 0 or pmd010b = 0 or pmd010c = 0)
AND (pmd011 = 0 or pmd011b = 0 or pmd011c = 0 or pmd011d = 0))
then pmda5y = 0;

*-----A6;

if (pmd012b = 2 or (pmd013a = 2 and pmd013c = 2)) then pmda6y = 1;
else if ((pmd012 = 0 or pmd012a = 0 or pmd012b = 0)
AND (pmd013 = 0 or pmd013a = 0 or pmd013b = 0 or pmd013c = 0)) then pmda6y = 0;

*-----A7;

if ((pmd015a = 2 and pmd015c = 2) or (pmd016a = 2 and pmd016c = 2))
then pmda7y = 1;
else if ((pmd015 = 0 or pmd015a = 0 or pmd015b = 0 or pmd015c = 0)
AND (pmd016 = 0 or pmd016a = 0 or pmd016b = 0 or pmd016c = 0)) then pmda7y = 0;

*-----A8;

if (pmd017b = 2 or (pmd018a = 2 and pmd018c = 2) or (pmd019a = 2 and pmd019c = 2))
then pmda8y = 1;
else if ((pmd017 = 0 or pmd017a = 0 or pmd017b = 0)
AND (pmd018 = 0 or pmd018a = 0 or pmd018b = 0 or pmd018c = 0)
AND (pmd019 = 0 or pmd019a = 0 or pmd019b = 0 or pmd019c = 0)) then pmda8y = 0;

*-----A9;

if ((pmd020a = 2 and pmd020b = 2) or ((pmd021a = 2 or pmd021b = 2) and pmd021c = 2)
or pmd022f = 2) then pmda9y = 1;

```

    else if ((pmd020 = 0 or pmd020a = 0 or pmd020b = 0)
    AND (pmd021 = 0 or (pmd021a = 0 and pmd021b = 0) or pmd021c = 0)
    AND (pmd022 = 0 or pmd022f = 0)) then pmda9y = 0;
END;
ELSE IF (pmdA1Y = 0 AND pmdA2Y = 0) THEN DO;
    pmdA3Y = 0; pmdA4Y = 0; pmdA5Y = 0; pmdA6Y = 0; pmdA7Y = 0; pmdA8Y = 0; pmdA9Y = 0;
END;

sumy = sum(of pmda1y pmda2y pmda3y pmda4y pmda5y pmda6y pmda7y pmda8y pmda9y);
ny = n(of pmda1y pmda2y pmda3y pmda4y pmda5y pmda6y pmda7y pmda8y pmda9y);
zeroy = ny - sumy;

if (sumy ge 5) then pmday = 1;
else if (zeroy ge 5) then pmday = 0;

*-----Past Month;

*-----A1;

if (pmd001d = 2 and pmd001f = 2) or (pmd003d = 2 and pmd003e = 2) then pmda1m = 1;
else if ((pmd001 = 0 or pmd001a = 0 or pmd001c = 0 or pmd001d = 0 or pmd001f = 0)
AND (pmd003 = 0 or pmd003a = 0 or pmd003c = 0 or pmd003d = 0 or pmd003e = 0))
then pmda1m = 0;

*-----A2;

if (pmd002b = 2 and pmd002c = 2) then pmda2m = 1;
else if (pmd002 = 0 or pmd002a = 0 or pmd002b = 0 or pmd002c = 0) then pmda2m = 0;

IF (pmdA1M = 1 OR pmdA2M = 1) THEN DO;

*-----A3;

if ((pmd004d = 2 and pmd004e = 2) or (pmd005b = 2 and pmd005c = 2) or
(pmd006b = 2 and pmd006c = 2) or (pmd007b = 2 and pmd007c = 2)) then pmda3m = 1;
else if ((pmd004 = 0 or pmd004b = 0 or pmd004d = 0 or pmd004e = 0)
AND (pmd005 = 0 or pmd005a = 0 or pmd005b = 0 or pmd005c = 0)
AND (pmd006 = 0 or pmd006b = 0 or pmd006c = 0)
AND (pmd007 = 0 or pmd007a = 0 or pmd007b = 0 or pmd007c = 0)) then pmda3m = 0;

*-----A4;

if ((pmd008a = 2 and pmd008c = 2 and pmd008d = 2) or (pmd009b = 2 and pmd009c = 2))
then pmda4m = 1;
else if ((pmd008 = 0 or pmd008a = 0 or pmd008b = 0 or pmd008c = 0 or pmd008d = 0)
AND (pmd009 = 0 or pmd009a = 0 or pmd009b = 0 or pmd009c = 0)) then pmda4m = 0;

*-----A5;

if ((pmd010 = 2 and pmd010c = 2 and pmd010d = 2) or (pmd011 = 2 and pmd011b = 2
and pmd011d = 2 and pmd011e = 2)) then pmda5m = 1;
else if ((pmd010 = 0 or pmd010b = 0 or pmd010c = 0 or pmd010d = 0)
AND (pmd011 = 0 or pmd011b = 0 or pmd011c = 0 or pmd011d = 0 or
pmd011e = 0)) then pmda5m = 0;

*-----A6;

if ((pmd012b = 2 and pmd012c = 2) or (pmd013a = 2 and pmd013c = 2 and pmd013d = 2))
then pmda6m = 1;
else if ((pmd012 = 0 or pmd012a = 0 or pmd012b = 0 or pmd012c = 0)
AND (pmd013 = 0 or pmd013a = 0 or pmd013b = 0 or pmd013c = 0 or pmd013d = 0))
then pmda6m = 0;

*-----A7;

if ((pmd015a = 2 and pmd015c = 2 and pmd015d = 2) or (pmd016a = 2 and pmd016c = 2
and pmd016d = 2)) then pmda7m = 1;
else if ((pmd015 = 0 or pmd015a = 0 or pmd015b = 0 or pmd015c = 0 or pmd015d = 0)

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AND (pmd016 = 0 or pmd016a = 0 or pmd016b = 0 or pmd016c = 0 or pmd016d = 0))
then pmda7m = 0;

*-----A8;

if ((pmd017b = 2 and pmd017c = 2) or (pmd018a = 2 and pmd018c = 2 and pmd018d = 2)
or (pmd019a = 2 and pmd019c = 2 and pmd019d = 2)) then pmda8m = 1;
else if ((pmd017 = 0 or pmd017a = 0 or pmd017b = 0 or pmd017c = 0)
AND (pmd018 = 0 or pmd018a = 0 or pmd018b = 0 or pmd018c = 0 or pmd018d = 0)
AND (pmd019 = 0 or pmd019a = 0 or pmd019b = 0 or pmd019c = 0 or pmd019d = 0))
then pmda8m = 0;

*-----A9;

if ((pmd020a = 2 and pmd020b = 2 and pmd020d = 2) or ((pmd021a = 2 or pmd021b = 2)
and pmd021c = 2 and pmd021d = 2) or (pmd022f = 2 and pmd022g = 2)) then pmda9m = 1;
else if ((pmd020 = 0 or pmd020a = 0 or pmd020b = 0 or pmd020d = 0)
AND (pmd021 = 0 or (pmd021a = 0 and pmd021b = 0) or pmd021c = 0 or pmd021d = 0)
AND (pmd022 = 0 or pmd022f = 0 or pmd022g = 0)) then pmda9m = 0;

END;
ELSE IF (pmdA1M = 0 AND pmdA2M = 0) THEN D0;
pmdA3M = 0; pmdA4M = 0; pmdA5M = 0; pmdA6M = 0; pmdA7M = 0; pmdA8M = 0; pmdA9M = 0;
END;

summ = sum(of pmda1m pmda2m pmda3m pmda4m pmda5m pmda6m pmda7m pmda8m pmda9m);
nm = n(of pmda1m pmda2m pmda3m pmda4m pmda5m pmda6m pmda7m pmda8m pmda9m);
zerom = nm - summ;

if (summ ge 5) then pmdam = 1;
else if (zerom ge 5) then pmdam = 0;

*-----B; /* Not Covered */

*-----C; /* Not Covered */

*-----D; /* Not Covered */

*-----E;

*----A; /* One intermediate rating of impairment or distress */

if pmd026a = 2 or pmd026a = 3 then pmdima1 = 1;
else if pmd026a = 1 or pmd026a = 7 or pmd026a = 9 then pmdima1 = 0;

if pmd027a = 2 or pmd027a = 3 then pmdima2 = 1;
else if pmd027a = 1 or pmd027a = 7 or pmd027a = 9 then pmdima2 = 0;

if pmd028a = 2 or pmd028a = 3 then pmdima3 = 1;
else if pmd028a = 1 or pmd028a = 7 or pmd028a = 9 then pmdima3 = 0;

if pmd029a = 2 or pmd029a = 3 then pmdima4 = 1;
else if pmd029a = 1 or pmd029a = 7 or pmd029a = 9 then pmdima4 = 0;

if pmd030a = 2 or pmd030a = 3 then pmdima5 = 1;
else if pmd030a = 1 or pmd030a = 7 or pmd030a = 9 then pmdima5 = 0;

if pmd031a = 2 or pmd031a = 3 then pmdima6 = 1;
else if pmd031a = 1 or pmd031a = 7 or pmd031a = 9 then pmdima6 = 0;

if (sum(pmdima1, pmdima2, pmdima3, pmdima4, pmdima5, pmdima6) ge 1)
then pmdima = 1;
else if ((n(pmdima1, pmdima2, pmdima3, pmdima4, pmdima5, pmdima6) - sum(pmdima1,
pmdima2, pmdima3, pmdima4, pmdima5, pmdima6)) ge 6) then pmdima = 0;

if (pmd024 = 0 or pmd024c = 2 ) or
(pmd015a = 2 and pmd015b = 2 and pmd015c = 2) or
(pmd016a = 2 and pmd016b = 2 and pmd016c = 2) or
((pmd021a = 2 or pmd021b = 2) and pmd021c = 2) or

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(pmd022b = 2) or (pmdima = 1) or
(pmd010 = 2 and pmd010b = 2 and pmd010c = 2) then do; pmdey = 1; pmdem = 1; end;

else if (pmd024 = 2 and pmd024c = 0) AND
(pmd015 = 0 or pmd015a = 0 or pmd015b = 0 or pmd015c = 0) AND
(pmd016 = 0 or pmd016a = 0 or pmd016b = 0 or pmd016c = 0) AND
((pmd021 = 0 or (pmd021a = 0 and pmd021b = 0)) or pmd021c = 0) AND
(pmd022 = 0 or pmd022b = 0) AND
(pmd010 = 0 or pmd010a = 0 or pmd010b = 0 or pmd010c = 0)
then do; pmdey = 0; pmdem = 0; end;

*****          Diagnosis for MDD          *****;

if (pmday = 1 and pmdey = 1) then pmdy = 1;
else if (pmday = 0 or pmdey = 0) then pmdy = 0;

if (pmdam = 1 and pmdem = 1) then pmdm = 1;
else if (pmdam = 0 or pmdem = 0) then pmdm = 0;

*****          Variable Labels          *****;

label  pmday = 'Five symptoms same 2-week period'
       pmda1y = 'Depressed mood or irritable mood'
       pmda2y = 'Diminished interest or pleasure'
       pmda3y = 'Weight loss or weight gain or appetite change'
       pmda4y = 'Insomnia or hypersomnia'
       pmda5y = 'Psychomotor agitation or retardation'
       pmda6y = 'Fatigue or loss of energy'
       pmda7y = 'Worthlessness or guilt'
       pmda8y = 'Thinking or concentration problems or indecisiveness'
       pmda9y = 'Thoughts of death, suicidal ideation, suicide attempt or plan'

       pmdey = 'Not due to Bereavement'
       pmdy  = 'Past Year: diagnosis for major depression disorder'
       pmda1m = 'Depressed mood or irritable mood'
       pmda2m = 'Diminished interest or pleasure'
       pmda3m = 'Weight loss or weight gain or appetite change'
       pmda4m = 'Insomnia or hypersomnia'
       pmda5m = 'Psychomotor agitation or retardation'
       pmda6m = 'Fatigue or loss of energy'
       pmda7m = 'Worthlessness or guilt'
       pmda8m = 'Thinking or concentration problems or indecisiveness'
       pmda9m = 'Thoughts of death, suicidal ideation, suicide attempt or plan'

       pmdem = 'Not due to Bereavement'
       pmdm  = 'Past month: diagnosis for major depression disorder';

*****          Criteria for Dysthymic Disorder          *****;

*-----A;
*-----Past Year;

if ((pmd035b = 2 and pmd035d = 2) or (pmd036b = 2 and pmd036d = 2)) then pdyay = 1;
else if ((pmd035 = 0 or pmd035a = 0 or pmd035b = 0 or pmd035d = 0) and (pmd036 = 0
or pmd036a = 0 or pmd036b = 0 or pmd036d = 0)) then pdyay = 0;

*-----Past Month;

if ((pmd035b = 2 and pmd035d = 2 and pmd035f = 2) or (pmd036b = 2 and pmd036d = 2 and
pmd036e = 2)) then pdyam = 1;
else if ((pmd035 = 0 or pmd035a = 0 or pmd035b = 0 or pmd035d = 0 or pmd035f = 0) and
(pmd036 = 0 or pmd036a = 0 or pmd036b = 0 or pmd036d = 0 or pmd036e = 0)) then pdyam = 0;

/* FOR THE FOLLOWING CRITERIA, THE ALGORITHM IS THE SAME FOR YEAR AND MONTH */

*----B;

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*-----B1;

if ((1<=pmd037<=2) or (1<=pmd037a<=2)) then pdyb1 = 1;
else if (pmd037 = 0 and pmd037a=0) then pdyb1 = 0;

*-----B2;

if ((1<=pmd038<=2) or (1<=pmd038a<=2)) then pdyb2 = 1;
else if (pmd038 = 0 and pmd038a=0) then pdyb2 = 0;

*-----B3;

if (1<=pmd039<=2) then pdyb3 = 1;
else if (pmd039 = 0) then pdyb3 = 0;

*-----B4;

if (1<=pmd040<=2) then pdyb4 = 1;
else if (pmd040 = 0) then pdyb4 = 0;

*-----B5;

if ((1<=pmd041<=2) or (1<=pmd041a<=2)) then pdyb5 = 1;
else if (pmd041 = 0 and pmd041a=0) then pdyb5 = 0;

*-----B6;

if ((1<=pmd042<=2) or (1<=pmd042a<=2)) then pdyb6 = 1;
else if (pmd042 = 0 and pmd042a=0) then pdyb6 = 0;

if (sum(of pdyb1-pdyb6) ge 2) and pdyay = 1 then pdyby = 1;
else if ((n(of pdyb1-pdyb6) - sum(of pdyb1-pdyb6)) ge 5) or pdyay = 0 then pdyby = 0;

if (sum(of pdyb1-pdyb6) ge 2) and pdyam = 1 then pdybm = 1;
else if ((n(of pdyb1-pdyb6) - sum(of pdyb1-pdyb6)) ge 5) or pdyam = 0 then pdybm = 0;

*-----C;

if (pmd050 = 0 or pmd050a = 0) then pdyc = 1;
else if (pmd050 = 2 and pmd050a = 2) then pdyc = 0;

*-----D; /* MDD = NO */

if pmdy = 0 then pdydy = 1;
else if pmdy = 1 then pdydy = 0;

if pmdm = 0 then pdydm = 1;
else if pmdm = 1 then pdydm = 0;

*-----E; /* not covered */

*-----F; /* not covered */

*****          Diagnosis for DD          *****;

if (pdyay = 1 and pdyby = 1 and pdyc = 1 and pdydy = 1) then pdyy = 1;
else if (pdyay = 0 or pdyby = 0 or pdyc = 0 or pdydy = 0) then pdyy = 0;

if (pdyam = 1 and pdybm = 1 and pdyc = 1 and pdydm = 1) then pdym = 1;
else if (pdyam = 0 or pdybm = 0 or pdyc = 0 or pdydm = 0) then pdym = 0;

*----- IMPAIRMENT ALGORITHMS;          /* For MDD */

*----A; /* One intermediate rating of impairment or distress */

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if pmd026a = 2 or pmd026a = 3 then pmdima1 = 1;
else if pmd026a = 1 or pmd026a = 7 or pmd026a = 9 then pmdima1 = 0;

if pmd027a = 2 or pmd027a = 3 then pmdima2 = 1;
else if pmd027a = 1 or pmd027a = 7 or pmd027a = 9 then pmdima2 = 0;

if pmd028a = 2 or pmd028a = 3 then pmdima3 = 1;
else if pmd028a = 1 or pmd028a = 7 or pmd028a = 9 then pmdima3 = 0;

if pmd029a = 2 or pmd029a = 3 then pmdima4 = 1;
else if pmd029a = 1 or pmd029a = 7 or pmd029a = 9 then pmdima4 = 0;

if pmd030a = 2 or pmd030a = 3 then pmdima5 = 1;
else if pmd030a = 1 or pmd030a = 7 or pmd030a = 9 then pmdima5 = 0;

if pmd031a = 2 or pmd031a = 3 then pmdima6 = 1;
else if pmd031a = 1 or pmd031a = 7 or pmd031a = 9 then pmdima6 = 0;

if (sum(pmdima1, pmdima2, pmdima3, pmdima4, pmdima5, pmdima6) ge 1)
  then pmdima = 1;
else if ((n(pmdima1, pmdima2, pmdima3, pmdima4, pmdima5, pmdima6) - sum(pmdima1,
pmdima2, pmdima3, pmdima4, pmdima5, pmdima6)) ge 6) then pmdima = 0;

if (pmdy = 1 and pmdima = 1) then pmdyima = 1;
else if (pmdy = 0 or pmdima = 0) then pmdyima = 0;

if (pmdm = 1 and pmdima = 1) then pmdmima = 1;
else if (pmdm = 0 or pmdima = 0) then pmdmima = 0;

*-----B; /* Two intermediate ratings of impairment or distress */

if (sum(pmdima1, pmdima2, pmdima3, pmdima4, pmdima5, pmdima6) ge 2)
  then pmdimb = 1;
else if ((n(pmdima1, pmdima2, pmdima3, pmdima4, pmdima5, pmdima6) - sum(pmdima1,
pmdima2, pmdima3, pmdima4, pmdima5, pmdima6)) ge 5) then pmdimb = 0;

if pmdy = 1 and pmdimb = 1 then pmdyimb = 1;
else if pmdy = 0 or pmdimb = 0 then pmdyimb = 0;

if pmdm = 1 and pmdimb = 1 then pmdmimb = 1;
else if pmdm = 0 or pmdimb = 0 then pmdmimb = 0;

*-----C; /* One severe rating of impairment or distress */

if pmd026a = 3 then pmdimc1 = 1;
else if pmd026a = 1 or pmd026a = 2 or pmd026a = 7 or pmd026a = 9 then pmdimc1 = 0;

if pmd027a = 3 then pmdimc2 = 1;
else if pmd027a = 1 or pmd027a = 2 or pmd027a = 7 or pmd027a = 9 then pmdimc2 = 0;

if pmd028a = 3 then pmdimc3 = 1;
else if pmd028a = 1 or pmd028a = 2 or pmd028a = 7 or pmd028a = 9 then pmdimc3 = 0;

if pmd029a = 3 then pmdimc4 = 1;
else if pmd029a = 1 or pmd029a = 2 or pmd029a = 7 or pmd029a = 9 then pmdimc4 = 0;

if pmd030a = 3 then pmdimc5 = 1;
else if pmd030a = 1 or pmd030a = 2 or pmd030a = 7 or pmd030a = 9 then pmdimc5 = 0;

if pmd031a = 3 then pmdimc6 = 1;
else if pmd031a = 1 or pmd031a = 2 or pmd031a = 7 or pmd031a = 9 then pmdimc6 = 0;

if (sum(pmdimc1, pmdimc2, pmdimc3, pmdimc4, pmdimc5, pmdimc6) ge 1)
  then pmdimc = 1;
else if ((n(pmdimc1, pmdimc2, pmdimc3, pmdimc4, pmdimc5, pmdimc6) - sum(pmdimc1,
pmdimc2, pmdimc3, pmdimc4, pmdimc5, pmdimc6)) ge 6) then pmdimc = 0;
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if pmdy = 1 and pmdimc = 1 then pmdyimc = 1;
else if pmdy = 0 or pmdimc = 0 then pmdyimc = 0;

if pmdm = 1 and pmdimc = 1 then pmdmimc = 1;
else if pmdm = 0 or pmdimc = 0 then pmdmimc = 0;

*-----D; /* Impairment D: present when impairment B or C are satisfied */

If pmdyimb = 1 or pmdyimc = 1 then pmdyimd = 1;
else if pmdyimb = 0 and pmdyimc = 0 then pmdyimd = 0;

If pmdmimb = 1 or pmdmimc = 1 then pmdmimd = 1;
else if pmdmimb = 0 and pmdmimc = 0 then pmdmimd = 0;

*****----- IMPAIRMENT ALGORITHMS;          /* For DD */

*----A; /* One intermediate rating of impairment or distress */

if pmd052a = 2 or pmd052a = 3 then pdyima1 = 1;
else if pmd052a = 1 or pmd052a = 7 or pmd052a = 9 then pdyima1 = 0;

if pmd053a = 2 or pmd053a = 3 then pdyima2 = 1;
else if pmd053a = 1 or pmd053a = 7 or pmd053a = 9 then pdyima2 = 0;

if pmd054a = 2 or pmd054a = 3 then pdyima3 = 1;
else if pmd054a = 1 or pmd054a = 7 or pmd054a = 9 then pdyima3 = 0;

if pmd055a = 2 or pmd055a = 3 then pdyima4 = 1;
else if pmd055a = 1 or pmd055a = 7 or pmd055a = 9 then pdyima4 = 0;

if pmd056a = 2 or pmd056a = 3 then pdyima5 = 1;
else if pmd056a = 1 or pmd056a = 7 or pmd056a = 9 then pdyima5 = 0;

if pmd057a = 2 or pmd057a = 3 then pdyima6 = 1;
else if pmd057a = 1 or pmd057a = 7 or pmd057a = 9 then pdyima6 = 0;

if (sum(pdyima1, pdyima2, pdyima3, pdyima4, pdyima5, pdyima6) ge 1) OR pmdima=1
then pdyima = 1;
else if ((n(pdyima1, pdyima2, pdyima3, pdyima4, pdyima5, pdyima6) - sum(pdyima1,
pdyima2, pdyima3, pdyima4, pdyima5, pdyima6)) ge 6) AND pmdima=0 then pdyima = 0;

if pdyy = 1 and pdyima = 1 then pdyyima = 1;
else if pdyy = 0 or pdyima = 0 then pdyyima = 0;

if pdym = 1 and pdyima = 1 then pdymima = 1;
else if pdym = 0 or pdyima = 0 then pdymima = 0;

*-----B; /* Two intermediate ratings of impairment or distress */

if (sum(pdyima1, pdyima2, pdyima3, pdyima4, pdyima5, pdyima6) ge 2) or pmdimb = 1
then pdyimb = 1;
else if ((n(pdyima1, pdyima2, pdyima3, pdyima4, pdyima5, pdyima6) - sum(pdyima1,
pdyima2, pdyima3, pdyima4, pdyima5, pdyima6)) ge 5) and pmdimb = 0 then pdyimb = 0;

if pdyy = 1 and pdyimb = 1 then pdyyimb = 1;
else if pdyy = 0 or pdyimb = 0 then pdyyimb = 0;

if pdym = 1 and pdyimb = 1 then pdymimb = 1;
else if pdym = 0 or pdyimb = 0 then pdymimb = 0;

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```

*-----C; /* One severe rating of impairment or distress */

if pmd052a = 3 then pdyimc1 = 1;
else if pmd052a = 1 or pmd052a = 2 or pmd052a = 7 or pmd052a = 9 then pdyimc1 = 0;

if pmd053a = 3 then pdyimc2 = 1;
else if pmd053a = 1 or pmd053a = 2 or pmd053a = 7 or pmd053a = 9 then pdyimc2 = 0;

if pmd054a = 3 then pdyimc3 = 1;
else if pmd054a = 1 or pmd054a = 2 or pmd054a = 7 or pmd054a = 9 then pdyimc3 = 0;

if pmd055a = 3 then pdyimc4 = 1;
else if pmd055a = 1 or pmd055a = 2 or pmd055a = 7 or pmd055a = 9 then pdyimc4 = 0;

if pmd056a = 3 then pdyimc5 = 1;
else if pmd056a = 1 or pmd056a = 2 or pmd056a = 7 or pmd056a = 9 then pdyimc5 = 0;

if pmd057a = 3 then pdyimc6 = 1;
else if pmd057a = 1 or pmd057a = 2 or pmd057a = 7 or pmd057a = 9 then pdyimc6 = 0;

if (sum(pdyimc1, pdyimc2, pdyimc3, pdyimc4, pdyimc5, pdyimc6) ge 1) or pmdimc = 1
then pdyimc = 1;
else if ((n(pdyimc1, pdyimc2, pdyimc3, pdyimc4, pdyimc5, pdyimc6) - sum(pdyimc1,
pdyimc2, pdyimc3, pdyimc4, pdyimc5, pdyimc6)) ge 6) and pmdimc = 0 then pdyimc = 0;

if pdyy = 1 and pdyimc = 1 then pdyyimc = 1;
else if pdyy = 0 or pdyimc = 0 then pdyyimc = 0;

if pdym = 1 and pdyimc = 1 then pdymimc = 1;
else if pdym = 0 or pdyimc = 0 then pdymimc = 0;

*-----D; /* Impairment D: present when impairment B or C are satisfied */

If pdyyimb = 1 or pdyyimc = 1 then pdyyimd = 1;
else if pdyyimb = 0 and pdyyimc = 0 then pdyyimd = 0;

If pdymimb = 1 or pdymimc = 1 then pdymimd = 1;
else if pdymimb = 0 and pdymimc = 0 then pdymimd = 0;

***** Criterion Count*****;
pmdcrity=sum(of pmda1y pmda2y pmda3y pmda4y pmda5y pmda6y pmda7y pmda8y pmda9y );
pmdcritm=sum(of pmda1m pmda2m pmda3m pmda4m pmda5m pmda6m pmda7m pmda8m pmda9m );
pdycrity=sum(of pdyay pdyb1 pdyb2 pdyb3 pdyb4 pdyb5 pdyb6);
pdycritm=sum(of pdyam pdyb1 pdyb2 pdyb3 pdyb4 pdyb5 pdyb6);

*****Symptom Count *****;
if pmd022=0 then pmd022b=0;
pmdsymp=sum(of pmd001-pmd021 pmd022b)/2;

*****          Variable Labels          *****;

label  pdyay  = 'Depressed mood or irritable mood'
       pdyam  = 'Depressed mood or irritable mood'
       pdyby  = 'Two symptoms when depressed'
       pdybm  = 'Two symptoms when depressed'
       pdyb1  = 'Poor appetite or overeating'
       pdyb2  = 'Insomnia or hypersomnia'
       pdyb3  = 'Low energy or fatigue'
       pdyb4  = 'Low self-esteem'
       pdyb5  = 'Poor concentration or difficulty making decisions'
       pdyb6  = 'Feelings of hopelessness'
       pdyc   = 'Never without symptoms for more than 2 months'
       pdydy  = 'Not major depression'

       pdyy   = 'Diagnosis for dysthymic disorder'
       pdydm  = 'Not major depression'

```

```
pdym = 'Diagnosis for dysthymic disorder';
```

```
label
```

```
pmdcrity = 'Parent Major Depressive Disorder Criteria Count - Past Year'
```

```
pmdcritm = 'Parent Major Depressive Disorder Criteria Count - Past Month'
```

```
pdycrity = 'Parent Dysthymia Criteria Count - Past Year'
```

```
pdycritm = 'Parent Dysthymia Criteria Count - Past Month'
```

```
pmdsymp = 'Parent Major Depressive Disorder Symptom Count';
```

```
run;
```

```

*****
]                               DISC4.0 Algorithms                               [
]                               Module C - Both                               [
]                               Major Depression/Dysthymic Disorder           [
*****;

Libname sds "&PATH";

proc sort data = sds.bma2; by huid;
proc sort data = sds.bsz2; by huid;
proc sort data = sds.ymd2; by huid;
proc sort data = sds.pmd2; by huid;

data sds.bmd2
  (keep = huid
    bmda1y bmda2y bmda3y bmda4y bmda5y bmda6y bmda7y bmda8y bmda9y
    bmday bmda1m bmda2m bmda3m bmda4m bmda5m bmda6m bmda7m bmda8m bmda9m
    bmdam bmdey bmdem bmdy bmdm
    bdyay bdyam bdyb1 bdyb2 bdyb3 bdyb4 bdyb5 bdyb6 bdyby bdybm bdyb
    bdydy bdydm bdyb bdyb
    bmdcrity bmdcritm bdycrity bdycritm);
  merge sds.ymd2(in=inym) sds.pmd2(in=inpm) sds.bsz2 sds.bma2; by huid;
  if inym and inpm;
*****      Criteria for Major Depressive Disorder      *****;

*-----A;

array bb {18} bmda1y bmda2y bmda3y bmda4y bmda5y bmda6y bmda7y bmda8y bmda9y
           bmda1m bmda2m bmda3m bmda4m bmda5m bmda6m bmda7m bmda8m bmda9m;

array yy {18} ymda1y ymda2y ymda3y ymda4y ymda5y ymda6y ymda7y ymda8y ymda9y
           ymda1m ymda2m ymda3m ymda4m ymda5m ymda6m ymda7m ymda8m ymda9m;

array pp {18} pmda1y pmda2y pmda3y pmda4y pmda5y pmda6y pmda7y pmda8y pmda9y
           pmda1m pmda2m pmda3m pmda4m pmda5m pmda6m pmda7m pmda8m pmda9m;

do i=1 to 18;
  IF (yy[i]=1 OR pp[i]=1) THEN bb[i]=1;
  IF (yy[i]=0 AND pp[i]=0) THEN bb[i]=0;
end;

sumb = sum(of bmda1y bmda2y bmda3y bmda4y bmda5y bmda6y bmda7y bmda8y bmda9y);
nb = n(of bmda1y bmda2y bmda3y bmda4y bmda5y bmda6y bmda7y bmda8y bmda9y);
zerob = nb - sumb;

if (bmda1y=1 or bmda2y=1) and (sumb ge 5) then bmday = 1;
else if (bmda1y=0 and bmda2y=0) or (zerob ge 5) then bmday = 0;

sumbm = sum(of bmda1m bmda2m bmda3m bmda4m bmda5m bmda6m bmda7m bmda8m bmda9m);
nbm = n(of bmda1m bmda2m bmda3m bmda4m bmda5m bmda6m bmda7m bmda8m bmda9m);
zerobm = nbm - sumbm;

if (bmda1m=1 or bmda2m=1) and (sumbm ge 5) then bmdam = 1;
else if (bmda1m=0 and bmda2m=0) or (zerobm ge 5) then bmdam = 0;

*-----E;
if ymdey=1 or pmdey=1 then bmdey=1;
if ymdey=0 and pmdey=0 then bmdey=0;

if ymdem=1 or pmdem=1 then bmdem=1;
if ymdem=0 and pmdem=0 then bmdem=0;

*****      Diagnosis for MDD      *****;

if (bmday = 1 and bmdey = 1) then bmdy = 1;
else if (bmday = 0 or bmdey = 0) then bmdy = 0;

if (bmdam= 1 and bmdem = 1) then bmdm = 1;

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else if (bmdam = 0 or bmdem = 0) then bmdm = 0;

*****          Variable Labels          *****;

label  bmday  = 'Five symptoms same 2-week period'
       bmda1y = 'Depressed mood or irritable mood'
       bmda2y = 'Diminished interest or pleasure'
       bmda3y = 'Weight loss or weight gain or appetite change'
       bmda4y = 'Insomnia or hypersomnia'
       bmda5y = 'Psychomotor agitation or retardation'
       bmda6y = 'Fatigue or loss of energy'
       bmda7y = 'Worthlessness or guilt'
       bmda8y = 'Thinking or concentration problems or indecisiveness'
       bmda9y = 'Thoughts of death, suicidal ideation, suicide attempt or plan'
       bmdey  = 'Not due to Bereavement'
       bmdy   = 'Past Year: diagnosis for major depression disorder'
       bmda1m = 'Depressed mood or irritable mood'
       bmda2m = 'Diminished interest or pleasure'
       bmda3m = 'Weight loss or weight gain or appetite change'
       bmda4m = 'Insomnia or hypersomnia'
       bmda5m = 'Psychomotor agitation or retardation'
       bmda6m = 'Fatigue or loss of energy'
       bmda7m = 'Worthlessness or guilt'
       bmda8m = 'Thinking or concentration problems or indecisiveness'
       bmda9m = 'Thoughts of death, suicidal ideation, suicide attempt or plan'

       bmdem  = 'Not due to Bereavement'
       bmdm   = 'Past month: diagnosis for major depression disorder';

*****          Criteria for Dysthymic Disorder          *****;

*-----A;

if (ydyay = 1 or pdyay = 1) then bdyay = 1;
else if (ydyay = 0 and pdyay = 0) then bdyay = 0;

if (ydyam = 1 or pdyam = 1) then bdyam = 1;
else if (ydyam = 0 and pdyam = 0) then bdyam = 0;

*-----B;
array b{6} bdyb1 bdyb2 bdyb3 bdyb4 bdyb5 bdyb6;
array y{6} ydyb1 ydyb2 ydyb3 ydyb4 ydyb5 ydyb6;
array p{6} pdyb1 pdyb2 pdyb3 pdyb4 pdyb5 pdyb6;

do i=1 to 6;
IF (y[i]=1 OR p[i]=1) THEN b[i]=1;
IF (y[i]=0 AND p[i]=0) THEN b[i]=0;
end;

if (sum(of bdyb1-bdyb6) ge 2) and bdyay = 1 then bdyby = 1;
else if ((n(of bdyb1-bdyb6) - sum(of bdyb1-bdyb6)) ge 5) or bdyay = 0 then bdyby = 0;

if (sum(of bdyb1-bdyb6) ge 2) and bdyam = 1 then bdybm = 1;
else if ((n(of bdyb1-bdyb6) - sum(of bdyb1-bdyb6)) ge 5) or bdyam = 0 then bdybm = 0;

*-----C;
if (ydyc = 1 or pdyc = 1) then bdydc = 1;
else if (ydyc = 0 and pdyc = 0) then bdydc = 0;

*-----D; /* MDD = NO */

if bmdy = 0 then bdydy = 1;
else if bmdy = 1 then bdydy = 0;

if bmdm = 0 then bdydm = 1;

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```
else if bmdm = 1 then bdydm = 0;

*----E; /* not covered */

*----F; /* not covered */

*****          Diagnosis for DD          *****;

if (bdyay = 1 and bdyby = 1 and bdyb = 1 and bdydy = 1 ) then bdy = 1;
else if (bdyay = 0 or bdyby = 0 or bdyb = 0 or bdydy = 0 ) then bdy = 0;

if (bdyam = 1 and bdybm = 1 and bdybc = 1 and bdydm = 1) then bdym = 1;
else if (bdyam = 0 or bdybm = 0 or bdybc = 0 or bdydm = 0) then bdym = 0;

***** Criterion Count*****;
bmdcrity=sum(of bmda1y bmda2y bmda3y bmda4y bmda5y bmda6y bmda7y bmda8y bmda9y );
bmdcritm=sum(of bmda1m bmda2m bmda3m bmda4m bmda5m bmda6m bmda7m bmda8m bmda9m );
bdycrity=sum(of bdyay bdyb1 bdyb2 bdyb3 bdyb4 bdyb5 bdyb6);
bdycritm=sum(of bdyam bdyb1 bdyb2 bdyb3 bdyb4 bdyb5 bdyb6);

*****Symptom Count *****;
Bmdsymp=sum(ymdsymp + pmdsymp)/2;

*****          Variable Labels          *****;

label  bdyay = 'Depressed mood or irritable mood'
       bdyam = 'Depressed mood or irritable mood'
       bdyby = 'Two symptoms when depressed'
       bdybm = 'Two symptoms when depressed'
       bdyb1 = 'Poor appetite or overeating'
       bdyb2 = 'Insomnia or hypersomnia'
       bdyb3 = 'Low energy or fatigue'
       bdyb4 = 'Low self-esteem'
       bdyb5 = 'Poor concentration or difficulty making decisions'
       bdyb6 = 'Feelings of hopelessness'
       bdybc = 'Never without symptoms for more than 2 months'
       bdydy = 'Not major depression'
       bdydm = 'Not major depression'

       bdym  = 'Diagnosis for dysthymic disorder';

run;
```


**National Health and Nutrition Examination Survey
Codebook for Data Production (2000-2004)**

**Computerized Diagnostic Interview
Schedule for Children IV (NIMH - DISC IV)
Major Depression / Dysthymic Disorder Module (YDQD)
Person Level Data**

2006



SEQN	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

YDARTYPE	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Record type
English Text: Record type	
English Instructions:	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Youth	7851	7851	
2	Parent	4872	12723	
3	Combined	4872	17595	
.	Missing	0	17595	

YDQD01	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Time in past year often very upset			
English Text: I'm now going to ask you some questions about feeling sad and unhappy. In the last year that is, since [[NAME EVENT]/[NAME CURRENT MONTH] of last year] was there a time when you often felt sad or depressed?				
English Instructions: (Collection Names: Youth=ymd001; Parent=pmd001)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	3407	3407	
2	No	7756	11163	YDQD02
7	Refused	0	11163	YDQD02
9	Don't know	6	11169	YDQD02
.	Missing	6426	17595	

YDQD01A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Sad or depressed long time each day			
English Text: Was there a time in the last year when you felt sad or depressed for a long time each day?				
English Instructions: (Collection Names: Youth=ymd001a; Parent=pmd001a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1205	1205	
2	No	2197	3402	YDQD02
7	Refused	0	3402	YDQD02
9	Don't know	5	3407	YDQD02
.	Missing	14188	17595	

YDQD01B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad or depressed most of the day		
English Text: Would you say that you felt that way for most of the day?				
English Instructions: (Collection Names: Youth=ymd001b; Parent=pmd001b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	924	924	
2	No	279	1203	
7	Refused	0	1203	
9	Don't know	2	1205	
.	Missing	16390	17595	

YDQD01C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad or depressed almost every day		
English Text: Was there a time when you felt sad or depressed almost every day?				
English Instructions: (Collection Names: Youth=ymd001c; Parent=pmd001c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	670	670	
2	No	532	1202	YDQD02
7	Refused	0	1202	YDQD02
9	Don't know	3	1205	YDQD02
.	Missing	16390	17595	

YDQD01D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Two weeks in a row sad almost daily		
English Text: In the last year, were there two weeks in a row when you felt sad or depressed almost every day?				
English Instructions: (Collection Names: Youth=ymd001d; Parent=pmd001d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	426	426	
2	No	244	670	YDQD02
7	Refused	0	670	YDQD02
9	Don't know	0	670	YDQD02
.	Missing	16925	17595	

YDQD01E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Feel better if something good happened		
English Text: When you were sad or depressed, did you feel better if something good happened or was about to happen to you?				
English Instructions: (Collection Names: Youth=ymd001e; Parent=pmd001e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	299	299	
2	No	122	421	
7	Refused	0	421	
9	Don't know	5	426	
.	Missing	17169	17595	

YDQD01F	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Sad or depressed last four weeks

English Text: Now, what about the last four weeks?

Since [[NAME EVENT]]//the beginning of/the middle of/the end of [LAST MONTH]], have you felt sad or depressed?

English Instructions: (Collection Names: Youth=ymd001f; Parent=pmd001f)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	200	200	
2	No	225	425	
7	Refused	0	425	
9	Don't know	1	426	
.	Missing	17169	17595	

YDQD02	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Nothing fun/lack interest/sad past year

English Text: In the last year that is, since [NAME CURRENT MONTH] of last year was there a time when nothing was fun for you and you just weren't interested in anything?

English Instructions: (Collection Names: Youth=ymd002; Parent=pmd002)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2340	2340	
2	No	8818	11158	YDQD03
7	Refused	0	11158	YDQD03
9	Don't know	10	11168	YDQD03
.	Missing	6427	17595	

YDQD02A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Nothing fun almost every day		
English Text: Was there a time when nothing was fun for you almost every day?				
English Instructions: (Collection Names: Youth=ymd002a; Parent=pmd002a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	734	734	
2	No	1603	2337	YDQD03
7	Refused	0	2337	YDQD03
9	Don't know	3	2340	YDQD03
.	Missing	15255	17595	

YDQD02B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Two weeks in row no fun almost every day		
English Text: In the last year, were there two weeks in a row when you felt nothing was fun almost every day?				
English Instructions: (Collection Names: Youth=ymd002b; Parent=pmd002b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < [] >	427	427	
2	No	305	732	YDQD03
7	Refused	0	732	YDQD03
9	Don't know	2	734	YDQD03
.	Missing	16861	17595	

YDQD02C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Nothing fun lasts four weeks

English Text: Now, what about the last four weeks?

(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), has there been a time when nothing was fun for you?

English Instructions: (Collection Names: Youth=ymd002c; Parent=pmd002c)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	139	139	
2	No	287	426	
7	Refused	1	427	
9	Don't know	0	427	
.	Missing	17168	17595	

YDQD03	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Often grouchy,little things create anger

English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you often felt grouchy or irritable and often in a bad mood, when even little things would make you mad?

English Instructions: (Collection Names: Youth=ymd003; Parent=pmd003)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	4260	4260	
2	No	6897	11157	YDADn01
7	Refused	0	11157	YDADn01
9	Don't know	11	11168	YDADn01
.	Missing	6427	17595	

YDQD03A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy and irritable long time each day		
English Text: Was there a time in the last year when you felt grouchy or irritable for a long time each day?				
English Instructions: (Collection Names: Youth=ymd003a; Parent=pmd003a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1132	1132	
2	No	3121	4253	YDADn01
7	Refused	0	4253	YDADn01
9	Don't know	7	4260	YDADn01
.	Missing	13335	17595	

YDQD03B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy and irritable most of the day		
English Text: Would you say that you felt that way for most of the day?				
English Instructions: (Collection Names: Youth=ymd003b; Parent=pmd003b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	788	788	
2	No	344	1132	
7	Refused	0	1132	
9	Don't know	0	1132	
.	Missing	16463	17595	

YDQD03C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy and irritable almost every day		
English Text: Was there a time when you felt grouchy or irritable almost every day?				
English Instructions: (Collection Names: Youth=ymd003c; Parent=pmd003c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	511	511	
2	No	619	1130	YDADn01
7	Refused	0	1130	YDADn01
9	Don't know	2	1132	YDADn01
.	Missing	16463	17595	

YDQD03D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Two weeks in a row grouchy almost daily		
English Text: In the last year, were there two weeks in a row when you felt grouchy or irritable almost every day?				
English Instructions: (Collection Names: Youth=ymd003d; Parent=pmd003d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	309	309	
2	No	200	509	YDADn01
7	Refused	0	509	YDADn01
9	Don't know	2	511	YDADn01
.	Missing	17084	17595	

YDQD03E	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Grouchy and irritable last four weeks

English Text: Now, what about the last four weeks?

(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you often felt grouchy or irritable and in a bad mood?

English Instructions: (Collection Names: Youth=ymd003e; Parent=pmd003e)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	170	170	
2	No	139	309	
7	Refused	0	309	
9	Don't know	0	309	
.	Missing	17286	17595	

YDADn01	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Were any * or [] resp. coded in q1-q3?

English Text: Were any * or [] responses coded in YDQD01--YDQD03E?

English Instructions: (Collection Names: Youth=ymdn01; Parent=pmdn01)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	0	0	
2	No	8040	8040	
.	Missing	9555	17595	

YDADn02		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Was there a * response coded in q1 - q3?		
English Text: Was there a * response coded in YDQD01--YDQD03E?				
English Instructions: (Collection Names: Youth=ymdn02; Parent=pmdn02)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < [] >	584	584	
2	No	10584	11168	
.	Missing	6427	17595	

YDQD04		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Lost weight in last year		
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you lost weight?				
English Instructions: (Collection Names: Youth=ymd004; Parent=pmd004)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2650	2650	
2	No	8305	10955	YDQD05
7	Refused	0	10955	YDQD05
9	Don't know	213	11168	YDQD05
.	Missing	6427	17595	

YDQD04A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Dieting to lose weight		
English Text: Were you on a diet or trying to lose weight?				
English Instructions: (Collection Names: Youth=ymd004a; Parent=pmd004a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	840	840	
2	No	1806	2646	YDQD04C
7	Refused	0	2646	YDQD04C
9	Don't know	4	2650	YDQD04C
.	Missing	14945	17595	

YDQD04B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Lose weight without dieting		
English Text: In the last year, did you ever lose weight when you weren't trying?				
English Instructions: (Collection Names: Youth=ymd004b; Parent=pmd004b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	244	244	
2	No	586	830	YDQD05
7	Refused	0	830	YDQD05
9	Don't know	10	840	YDQD05
.	Missing	16755	17595	

YDQD04C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Lose weight others notice		
English Text: Did you lose so much weight that other people noticed?				
English Instructions: (Collection Names: Youth=ymd004c; Parent=pmd004c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	635	635	
2	No	1410	2045	
7	Refused	0	2045	
9	Don't know	9	2054	
.	Missing	15541	17595	

YDAD1C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD04E.				

YDQD04D	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Lose weight when sad or depressed
English Text: You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]. Did you lose weight during that time?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd004d; Parent=pmd004d)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes * #	106	106	
2	No	96	202	
7	Refused	0	202	
9	Don't know	9	211	
.	Missing	17384	17595	

YDQD04E	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Lost weight last four weeks
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you lost weight?	
English Instructions: (Collection Names: Youth=ymd004e; Parent=pmd004e)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	580	580	
2	No	1408	1988	
7	Refused	0	1988	
9	Don't know	66	2054	
.	Missing	15541	17595	

YDQD05		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Appetite loss or ate lot less last year		
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you lost your appetite or often felt less like eating?				
English Instructions: (Collection Names: Youth=ymd005; Parent=pmd005)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	3084	3084	
2	No	8060	11144	YDQD06
7	Refused	0	11144	YDQD06
9	Don't know	22	11166	YDQD06
.	Missing	6429	17595	

YDAD2C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD05C.				

YDQD05A	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Lose appetite when sad or depressed
English Text: You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]. Did you lose your appetite or often feel less like eating during that time?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd005a; Parent=pmd005a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	272	272	
2	No	108	380	YDQD05C
7	Refused	0	380	YDQD05C
9	Don't know	3	383	YDQD05C
.	Missing	17212	17595	

YDQD05B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Lose appetite two weeks or longer
English Text: Did you lose your appetite or feel less like eating nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd005b; Parent=pmd005b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	108	108	
2	No	164	272	
7	Refused	0	272	
9	Don't know	0	272	
.	Missing	17323	17595	

YDQD05C	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Lost appetite last four weeks			
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you lost your appetite or often felt less like eating?				
English Instructions: (Collection Names: Youth=ymd005c; Parent=pmd005c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1121	1121	
2	No	1954	3075	
7	Refused	0	3075	
9	Don't know	9	3084	
.	Missing	14511	17595	

YDQD06	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Gained a lot of weight in last year			
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you gained a lot of weight?				
English Instructions: (Collection Names: Youth=ymd006; Parent=pmd006)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1654	1654	
2	No	9430	11084	YDQD07
7	Refused	0	11084	YDQD07
9	Don't know	82	11166	YDQD07
.	Missing	6429	17595	

YDQD06A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Gain weight others notice		
English Text: Did you gain so much weight that other people noticed?				
English Instructions: (Collection Names: Youth=ymd006a; Parent=pmd006a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	520	520	
2	No	1129	1649	
7	Refused	0	1649	
9	Don't know	5	1654	
.	Missing	15941	17595	

YDAD3C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD06C.				

YDQD06B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Gain weight when sad or depressed
English Text: You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]. Did you gain a lot of weight during that time?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd006b; Parent=pmd006b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes * #	110	110	
2	No	121	231	
7	Refused	0	231	
9	Don't know	6	237	
.	Missing	17358	17595	

YDQD06C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Gain weight last four weeks
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]//the beginning of/the middle of/the end of [LAST MONTH]], have you gained weight?)	
English Instructions: (Collection Names: Youth=ymd006c; Parent=pmd006c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	443	443	
2	No	1158	1601	
7	Refused	0	1601	
9	Don't know	53	1654	
.	Missing	15941	17595	

YDQD07		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Hungrier/ate more than usual last year		
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you felt much hungrier than usual or when you ate a lot more than usual?				
English Instructions: (Collection Names: Youth=ymd007; Parent=pmd007)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2520	2520	
2	No	8623	11143	YDADn03a
7	Refused	0	11143	YDADn03a
9	Don't know	23	11166	YDADn03a
.	Missing	6429	17595	

YDAD4C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD07C.				

YDQD07A	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Hungrier than normal when sad/depressed
English Text: You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]. Were you much hungrier or did you eat a lot more than usual during that time?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd007a; Parent=pmd007a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	143	143	
2	No	182	325	YDQD07C
7	Refused	0	325	YDQD07C
9	Don't know	5	330	YDQD07C
.	Missing	17265	17595	

YDQD07B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Hungrier than normal two weeks or longer
English Text: Did you feel much hungrier or eat a lot more than usual nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd007b; Parent=pmd007b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	73	73	
2	No #	69	142	
7	Refused	0	142	
9	Don't know	1	143	
.	Missing	17452	17595	

YDQD07C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Hungrier than normal last four weeks

English Text: Now, what about the last four weeks?

(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you felt much hungrier or often eaten a lot more than usual?

English Instructions: (Collection Names: Youth=ymd007c; Parent=pmd007c)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	808	808	
2	No	1710	2518	
7	Refused	0	2518	
9	Don't know	2	2520	
.	Missing	15075	17595	

YDADn03a	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Was there a * response coded in q4-7?

English Text: Was there a * response coded in YDQD04--YDQD07C?

English Instructions: (Collection Names: Youth=ymdn03a; Parent=pmdn03a)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	428	428	
2	No	10738	11166	
.	Missing	6429	17595	

YDADn03b	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Was there a # response coded in q4-7?			
English Text: Was there a # response coded in YDQD04--YDQD07C?				
English Instructions: (Collection Names: Youth=ymdn03b; Parent=pmdn03b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < >	291	291	
2	No	10875	11166	
.	Missing	6429	17595	

YDQD08	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Trouble sleeping in last year			
English Text: In the last year that is, since [NAME CURRENT MONTH] of last year was there a time when you had trouble sleeping, that is, trouble falling asleep, staying asleep, or waking up too early?				
English Instructions: (Collection Names: Youth=ymd008; Parent=pmd008)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	3733	3733	
2	No	7425	11158	YDQD09
7	Refused	0	11158	YDQD09
9	Don't know	8	11166	YDQD09
.	Missing	6429	17595	

YDQD08A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Trouble sleeping different from usual		
English Text: When you had trouble sleeping, was that different from how you usually sleep?				
English Instructions: (Collection Names: Youth=ymd008a; Parent=pmd008a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2328	2328	
2	No	1396	3724	
7	Refused	0	3724	
9	Don't know	9	3733	
.	Missing	13862	17595	

YDAD5C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD08D.				

YDQD08B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Trouble sleeping when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you have trouble sleeping during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd008b; Parent=pmd008b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	358	358	
2	No	126	484	YDQD08D
7	Refused	0	484	YDQD08D
9	Don't know	6	490	YDQD08D
.	Missing	17105	17595	

YDQD08C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Trouble sleeping two weeks or longer
English Text: Did you have trouble sleeping nearly every night for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd008c; Parent=pmd008c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	224	224	
2	No	134	358	
7	Refused	0	358	
9	Don't know	0	358	
.	Missing	17237	17595	

YDQD08D	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Trouble sleeping last four weeks			
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you had trouble sleeping?				
English Instructions: (Collection Names: Youth=ymd008d; Parent=pmd008d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1583	1583	
2	No	2141	3724	
7	Refused	0	3724	
9	Don't know	9	3733	
.	Missing	13862	17595	

YDQD09	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Slept more in day than usual last year			
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you slept more during the day than you usually do?				
English Instructions: (Collection Names: Youth=ymd009; Parent=pmd009)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2815	2815	
2	No	8333	11148	YDADn04a
7	Refused	0	11148	YDADn04a
9	Don't know	18	11166	YDADn04a
.	Missing	6429	17595	

YDAD6C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD09C.	

YDQD09A	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Slept more when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you sleep more during the day during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd009a; Parent=pmd009a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	252	252	
2	No	100	352	YDQD09C
7	Refused	0	352	YDQD09C
9	Don't know	3	355	YDQD09C
.	Missing	17240	17595	

YDQD09B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Slept more two weeks or longer		
English Text: Did you sleep more during the day nearly every day for two weeks or longer?				
English Instructions: (Collection Names: Youth=ymd009b; Parent=pmd009b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	132	132	
2	No	120	252	
7	Refused	0	252	
9	Don't know	0	252	
.	Missing	17343	17595	

YDQD09C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Slept more last four weeks		
English Text: Now, what about the last four weeks?				
(Since [[NAME EVENT]/the beginning of/the middle of/the end of [LAST MONTH]], have you slept more during the day than you usually do?				
English Instructions: (Collection Names: Youth=ymd009c; Parent=pmd009c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1106	1106	
2	No	1707	2813	
7	Refused	0	2813	
9	Don't know	2	2815	
.	Missing	14780	17595	

YDADn04a		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Was there a * response coded in q8 - q9?		
English Text: Was there a * response coded in YDQD08--YDQD09C?				
English Instructions: (Collection Names: Youth=ymdn04a; Parent=pmdn04a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	464	464	
2	No	10702	11166	
.	Missing	6429	17595	

YDADn04b		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Was there a # response coded in q8 - q9?		
English Text: Was there a # response coded in YDQD08--YDQD09C?				
English Instructions: (Collection Names: Youth=ymdn04b; Parent=pmdn04b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < >	300	300	
2	No	10866	11166	
.	Missing	6429	17595	

YDQD10		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Walking/talking much slower in past year		
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you often felt slowed down, like you walked or talked much slower than you usually do?				
English Instructions: (Collection Names: Youth=ymd010; Parent=pmd010)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1047	1047	YDQD10A
2	No	10108	11155	
7	Refused	0	11155	
9	Don't know	11	11166	
.	Missing	6429	17595	

YDQD10AA		Target		
		B(8 Yrs. to 15 Yrs.)		
Hard Edits		SAS Label		
		Ever say [he/she] felt slowed down?		
English Text: Did [he/she] ever say [he/she] felt slowed down?				
English Instructions: This question is asked only in the parent module. (Collection Name: Parent=pmd010a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	141	141	YDAD7C
2	No	3715	3856	
7	Refused	0	3856	
9	Don't know	1	3857	
.	Missing	13738	17595	

YDAD7C1	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: Go to YDQD11.	

YDQD10A	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Move slower others notice
English Text: Did other people notice that you were slowed down?	
English Instructions: This question is asked only in the youth module. (Collection Name: Youth=ymd010a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	411	411	
2	No	474	885	
7	Refused	0	885	
9	Don't know	16	901	
.	Missing	16694	17595	

YDAD7C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD10D.	

YDQD10B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Move slower when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you often feel slowed down during the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd010b; Parent=pmd010b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	183	183	
2	No	52	235	YDQD10D
7	Refused	0	235	YDQD10D
9	Don't know	1	236	YDQD10D
.	Missing	17359	17595	

YDQD10C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Move slower two weeks or longer
English Text: Did you feel slowed down like this nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd010c; Parent=pmd010c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	99	99	
2	No #	84	183	
7	Refused	0	183	
9	Don't know	0	183	
.	Missing	17412	17595	

YDQD10D	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Move slower last four weeks

English Text: Now, what about the last four weeks?

(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you felt slowed down?

English Instructions: (Collection Names: Youth=ymd010d; Parent=pmd010d)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	354	354	
2	No	835	1189	
7	Refused	0	1189	
9	Don't know	1	1190	
.	Missing	16405	17595	

YDQD11	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Restless in past year

English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you often felt restless, like you just had to keep walking around?

English Instructions: (Collection Names: Youth=ymd011; Parent=pmd011)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1904	1904	YDQD11A
2	No	9248	11152	
7	Refused	0	11152	
9	Don't know	14	11166	
.	Missing	6429	17595	

YDQD11AA	Target
	B(8 Yrs. to 15 Yrs.)
Hard Edits	SAS Label
	Ever say felt restless like this?
English Text: Did [he/she] ever say [he/she] felt restless like this?	
English Instructions: This question is ask only in the parent module. (Collection Name: Parent=pmd011a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	83	83	YDQD11A
2	No	3418	3501	
7	Refused	0	3501	
9	Don't know	2	3503	
.	Missing	14092	17595	

YDAD8C1	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: Go to YDADn05a.	

YDQD11A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Restless different from usual		
English Text: When you felt restless like that, was that different from how you usually feel?				
English Instructions: (Collection Names: Youth=ymd011a; Parent=pmd011b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1148	1148	
2	No	837	1985	
7	Refused	0	1985	
9	Don't know	8	1993	
.	Missing	15602	17595	

YDQD11B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Restless others notice		
English Text: Did other people notice that you were restless?				
English Instructions: This question is asked only in the youth module. (Collection Name: Youth=ymd011b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	698	698	
2	No	684	1382	
7	Refused	0	1382	
9	Don't know	25	1407	
.	Missing	16188	17595	

YDAD8C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD11E.	

YDQD11C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Restless when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you often feel restless during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd011c; Parent=pmd011c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	223	223	
2	No	102	325	YDQD11E
7	Refused	0	325	YDQD11E
9	Don't know	1	326	YDQD11E
.	Missing	17269	17595	

YDQD11D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Restless two weeks or longer		
English Text: Did you feel restless like this nearly every day for two weeks or longer?				
English Instructions: (Collection Names: Youth=ymd011d; Parent=pmd011d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	125	125	
2	No	98	223	
7	Refused	0	223	
9	Don't know	0	223	
.	Missing	17372	17595	

YDQD11E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Restless last four weeks		
English Text: Now, what about the last four weeks?				
(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you often felt restless?				
English Instructions: (Collection Names: Youth=ymd011e; Parent=pmd011e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	665	665	
2	No	1321	1986	
7	Refused	0	1986	
9	Don't know	7	1993	
.	Missing	15602	17595	

YDADn05a		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Was there a * response coded in q10-11?		
English Text: Was there a * response coded in YDQD10--YDQD11E?				
English Instructions: (Collection Names: Youth=ymdn05a; Parent=pmdn05a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	323	323	
2	No	10842	11165	
.	Missing	6430	17595	

YDADn05b		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Was there a # response coded in q10-11?		
English Text: Was there a # response coded in YDQD10--YDQD11E?				
English Instructions: (Collection Names: Youth=ymdn05b; Parent=pmdn05b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < >	188	188	
2	No	10977	11165	
.	Missing	6430	17595	

YDQD12		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Less energy in the last year		
English Text: In the last year that is, since [NAME CURRENT MONTH] of last year] was there a time when you had less energy than you usually do?				
English Instructions: (Collection Names: Youth=ymd012; Parent=pmd012)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2429	2429	
2	No	8709	11138	YDQD13
7	Refused	0	11138	YDQD13
9	Don't know	27	11165	YDQD13
.	Missing	6430	17595	

YDAD9C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD12C.				

YDQD12A	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Less energy when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you have less energy during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd012a; Parent=pmd012a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	296	296	
2	No	70	366	YDQD12C
7	Refused	0	366	YDQD12C
9	Don't know	1	367	YDQD12C
.	Missing	17228	17595	

YDQD12B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Less energy two weeks or longer
English Text: Did you have less energy than usual nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd012b; Parent=pmd012b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	180	180	
2	No	115	295	
7	Refused	0	295	
9	Don't know	1	296	
.	Missing	17299	17595	

YDQD12C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Less energy last four weeks		
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you had less energy than you usually do?				
English Instructions: (Collection Names: Youth=ymd012c; Parent=pmd012c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	769	769	
2	No	1653	2422	
7	Refused	0	2422	
9	Don't know	7	2429	
.	Missing	15166	17595	

YDQD13		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Doing even little things tire last year		
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when doing even little things made you feel really tired?				
English Instructions: (Collection Names: Youth=ymd013; Parent=pmd013)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1401	1401	
2	No	9744	11145	YDADn06a
7	Refused	0	11145	YDADn06a
9	Don't know	20	11165	YDADn06a
.	Missing	6430	17595	

YDQD13A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Tired different from usual		
English Text: When you felt tired like this, was that different from how you usually feel?				
English Instructions: (Collection Names: Youth=ymd013a; Parent=pmd013a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1010	1010	
2	No	384	1394	
7	Refused	0	1394	
9	Don't know	7	1401	
.	Missing	16194	17595	

YDAD1CA		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD13D.				

YDQD13B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Tired when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you feel really tired during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd013b; Parent=pmd013b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	204	204	
2	No	54	258	YDQD13D
7	Refused	0	258	YDQD13D
9	Don't know	2	260	YDQD13D
.	Missing	17335	17595	

YDQD13C	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Tired two weeks or longer			
English Text: Did you feel really tired like this nearly every day for two weeks or longer?				
English Instructions: (Collection Names: Youth=ymd013c; Parent=pmd013c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	124	124	
2	No	80	204	
7	Refused	0	204	
9	Don't know	0	204	
.	Missing	17391	17595	

YDQD13D	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Tired last four weeks

English Text: Now, what about the last four weeks?

(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you felt really tired?

English Instructions: (Collection Names: Youth=ymd013d; Parent=pmd013d)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	550	550	
2	No	849	1399	
7	Refused	0	1399	
9	Don't know	2	1401	
.	Missing	16194	17595	

YDADn06a	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Was there a * response coded in q12-13?

English Text: Was there a * response coded in YDQD12--YDQD13D?

English Instructions: (Collection Names: Youth=ymdn06a; Parent=pmdn06a)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	361	361	
2	No	10804	11165	
.	Missing	6430	17595	

YDADn06b	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Was there a # response coded in q12-13?			
English Text: Was there a # response coded in YDQD12--YDQD13D?				
English Instructions: (Collection Names: Youth=ymdn06b; Parent=pmdn06b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < >	217	217	
2	No	10948	11165	
.	Missing	6430	17595	

YDQD14	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Arms and legs felt heavy in past year			
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when your arms and legs felt heavy, like you were weighed down by them?				
English Instructions: (Collection Names: Youth=ymd014; Parent=pmd014)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1115	1115	
2	No	10036	11151	YDQD15
7	Refused	0	11151	YDQD15
9	Don't know	14	11165	YDQD15
.	Missing	6430	17595	

YDAD2CA	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD14C.	

YDQD14A	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Limbs felt heavy when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did your arms and legs feel heavy during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd014a; Parent=pmd014a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	102	102	
2	No	81	183	YDQD14C
7	Refused	0	183	YDQD14C
9	Don't know	4	187	YDQD14C
.	Missing	17408	17595	

YDQD14B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Limbs felt heavy two weeks or longer		
English Text: Did your arms and legs feel heavy like this nearly every day for two weeks or longer?				
English Instructions: (Collection Names: Youth=ymd014b; Parent=pmd014b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	42	42	
2	No	59	101	
7	Refused	0	101	
9	Don't know	1	102	
.	Missing	17493	17595	

YDQD14C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Limbs felt heavy last four weeks		
English Text: Now, what about the last four weeks?				
(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have your arms and legs felt heavy?				
English Instructions: (Collection Names: Youth=ymd014c; Parent=pmd014c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	355	355	
2	No	759	1114	
7	Refused	0	1114	
9	Don't know	1	1115	
.	Missing	16480	17595	

YDQD15		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Blamed self for bad things in past year		
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you often blamed yourself for bad things that happened?				
English Instructions: (Collection Names: Youth=ymd015; Parent=pmd015)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2122	2122	
2	No	9022	11144	YDQD16
7	Refused	0	11144	YDQD16
9	Don't know	21	11165	YDQD16
.	Missing	6430	17595	

YDQD15A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Blamed self different from usual		
English Text: Was blaming yourself in that way different from how you usually feel about yourself?				
English Instructions: (Collection Names: Youth=ymd015a; Parent=pmd015a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1304	1304	
2	No	809	2113	
7	Refused	0	2113	
9	Don't know	9	2122	
.	Missing	15473	17595	

YDAD3CA	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD15D.	

YDQD15B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Blamed self when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you blame yourself like that during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd015b; Parent=pmd015b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	304	304	
2	No	98	402	YDQD15D
7	Refused	0	402	YDQD15D
9	Don't know	0	402	YDQD15D
.	Missing	17193	17595	

YDQD15C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Blamed self two weeks or longer		
English Text: Did you blame yourself nearly every day for two weeks or longer?				
English Instructions: (Collection Names: Youth=ymd015c; Parent=pmd015c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	142	142	
2	No	160	302	
7	Refused	0	302	
9	Don't know	2	304	
.	Missing	17291	17595	

YDQD15D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Blamed self last four weeks		
English Text: Now, what about the last four weeks?				
(Since [[NAME EVENT]/the beginning of/the middle of/the end of [LAST MONTH]], have you often blamed yourself for bad things that happened?				
English Instructions: (Collection Names: Youth=ymd015d; Parent=pmd015d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	663	663	
2	No	1457	2120	
7	Refused	0	2120	
9	Don't know	2	2122	
.	Missing	15473	17595	

YDQD16		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Perform less/less pretty/smart past year		
English Text: In the last year that is, since [NAME CURRENT MONTH] of last year] was there a time when you felt you couldn't do anything well or that you weren't as good looking or as smart as other people?				
English Instructions: (Collection Names: Youth=ymd016; Parent=pmd016)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2590	2590	
2	No	8561	11151	YDADn07a
7	Refused	0	11151	YDADn07a
9	Don't know	12	11163	YDADn07a
.	Missing	6432	17595	

YDQD16A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Feel bad about self different from usual		
English Text: When you felt bad about yourself, was that different from how you usually feel about yourself?				
English Instructions: (Collection Names: Youth=ymd016a; Parent=pmd016a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1733	1733	
2	No	841	2574	
7	Refused	0	2574	
9	Don't know	16	2590	
.	Missing	15005	17595	

YDAD4CA	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD16D.	

YDQD16B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Feel bad about self when sad/depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did you feel bad about yourself during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd016b; Parent=pmd016b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	310	310	
2	No	85	395	YDQD16D
7	Refused	0	395	YDQD16D
9	Don't know	0	395	YDQD16D
.	Missing	17200	17595	

YDQD16C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Feel bad about self two weeks or longer		
English Text: Did you feel like this nearly every day for two weeks or longer?				
English Instructions: (Collection Names: Youth=ymd016c; Parent=pmd016c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	189	189	
2	No	121	310	
7	Refused	0	310	
9	Don't know	0	310	
.	Missing	17285	17595	

YDQD16D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Feel bad about self last four weeks		
English Text: Now, what about the last four weeks?				
(Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you felt like you couldn't do anything well or that you weren't as good looking or as smart as other people?				
English Instructions: (Collection Names: Youth=ymd016d; Parent=pmd016d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	991	991	
2	No	1593	2584	
7	Refused	0	2584	
9	Don't know	5	2589	
.	Missing	15006	17595	

YDADn07a	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Was there a * response coded in q15-16?			
English Text: Was there a * response coded in YDQD15--YDQD16D?				
English Instructions: (Collection Names: Youth=ymdn07a; Parent=pmdn07a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	425	425	
2	No	10736	11161	
.	Missing	6434	17595	

YDADn07b	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Was there a # response coded in q15-16?			
English Text: Was there a # response coded in YDQD15--YDQD16D?				
English Instructions: (Collection Names: Youth=ymdn07b; Parent=pmdn07b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < >	245	245	
2	No	10916	11161	
.	Missing	6434	17595	

YDQD17		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Could not think well as usual past year		
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you couldn't think as clearly or as fast as usual?				
English Instructions: (Collection Names: Youth=ymd017; Parent=pmd017)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1970	1970	
2	No	9160	11130	YDQD18
7	Refused	0	11130	YDQD18
9	Don't know	31	11161	YDQD18
.	Missing	6434	17595	

YDAD5CA		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD17C.				

YDQD17A	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Thinking impaired when sad or depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Did it seem like you couldn't think as clearly or as fast as usual during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd017a; Parent=pmd017a)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	263	263	
2	No	75	338	YDQD17C
7	Refused	0	338	YDQD17C
9	Don't know	2	340	YDQD17C
.	Missing	17255	17595	

YDQD17B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Thinking impaired two weeks or longer
English Text: Did it seem like you couldn't think as clearly or as fast as usual nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd017b; Parent=pmd017b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	140	140	
2	No	123	263	
7	Refused	0	263	
9	Don't know	0	263	
.	Missing	17332	17595	

YDQD17C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Thinking impaired last four weeks

English Text: Now, what about the last four weeks?

(Since [[NAME EVENT]/the beginning of/the middle of/the end of [LAST MONTH]], has it seemed like you couldn't think as clearly or as fast as usual?

English Instructions: (Collection Names: Youth=ymd017c; Parent=pmd017c)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	724	724	
2	No	1242	1966	
7	Refused	0	1966	
9	Don't know	4	1970	
.	Missing	15625	17595	

YDQD18	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Trouble concentrate school/other year

English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when you often had trouble keeping your mind on (your [schoolwork/work] or other) things?

English Instructions: (Collection Names: Youth=ymd018; Parent=pmd018)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	3876	3876	
2	No	7269	11145	YDQD19
7	Refused	0	11145	YDQD19
9	Don't know	16	11161	YDQD19
.	Missing	6434	17595	

YDQD18A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Trouble concentrating different usual		
English Text: When you had trouble keeping your mind on (your [schoolwork/work] or other) things, was that different from how you usually are when you're doing things?				
English Instructions: (Collection Names: Youth=ymd018a; Parent=pmd018a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2183	2183	
2	No	1673	3856	
7	Refused	0	3856	
9	Don't know	20	3876	
.	Missing	13719	17595	

YDAD6CA		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD18D.				

YDQD18B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Trouble concentrating when sad/depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]). Did you often have trouble keeping your mind on (your [schoolwork/work] or other) things during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd018b; Parent=pmd018b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	399	399	
2	No	86	485	YDQD18D
7	Refused	0	485	YDQD18D
9	Don't know	2	487	YDQD18D
.	Missing	17108	17595	

YDQD18C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Trouble concentrating two weeks/longer
English Text: Did you have trouble keeping your mind on your [schoolwork/work] or other things nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd018c; Parent=pmd018c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	271	271	
2	No	126	397	
7	Refused	0	397	
9	Don't know	2	399	
.	Missing	17196	17595	

YDQD18D	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Trouble concentrating last four weeks			
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you often had trouble keeping your mind on (your [schoolwork/work] or other) things?				
English Instructions: (Collection Names: Youth=ymd018d; Parent=pmd018d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1462	1462	
2	No	2404	3866	
7	Refused	0	3866	
9	Don't know	8	3874	
.	Missing	13721	17595	

YDQD19	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Often hard to make decision in past year			
English Text: In the last year (that is, since [NAME CURRENT MONTH] of last year), was there a time when it was often hard for you to make up your mind or to make decisions?				
English Instructions: (Collection Names: Youth=ymd019; Parent=pmd019)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2910	2910	
2	No	8225	11135	YDADn08a
7	Refused	0	11135	YDADn08a
9	Don't know	24	11159	YDADn08a
.	Missing	6436	17595	

YDQD19A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Decisions difficult different from usual		
English Text: When it was hard for you to make up your mind or to make decisions, was that different from how you usually are?				
English Instructions: (Collection Names: Youth=ymd019a; Parent=pmd019a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1297	1297	
2	No	1599	2896	
7	Refused	0	2896	
9	Don't know	14	2910	
.	Missing	14685	17595	

YDAD7CA		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD19D.				

YDQD19B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Decisions difficult when sad/depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy].) Was it hard for you to make up your mind or to make decisions during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd019b; Parent=pmd019b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	299	299	
2	No	94	393	YDQD19D
7	Refused	0	393	YDQD19D
9	Don't know	5	398	YDQD19D
.	Missing	17197	17595	

YDQD19C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Decisions difficult two weeks or longer
English Text: Was it hard for you to make up your mind or to make decisions nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd019c; Parent=pmd019c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	173	173	
2	No	126	299	
7	Refused	0	299	
9	Don't know	0	299	
.	Missing	17296	17595	

YDQD19D	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Decisions difficult last four weeks			
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), has it often been hard for you to make up your mind or to make decisions?				
English Instructions: (Collection Names: Youth=ymd019d; Parent=pmd019d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1207	1207	
2	No	1697	2904	
7	Refused	0	2904	
9	Don't know	6	2910	
.	Missing	14685	17595	

YDADn08a	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Was there a * response coded in q17-19?			
English Text: Was there a * response coded in YDQD17--YDQD19D?				
English Instructions: (Collection Names: Youth=ymdn08a; Parent=pmdn08a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	520	520	
2	No	10637	11157	
.	Missing	6438	17595	

YDADn08b	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Was there a # response coded in q17-19?			
English Text: Was there a # response coded in YDQD17--YDQD19D?				
English Instructions: (Collection Names: Youth=ymdn08b; Parent=pmdn08b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < >	339	339	
2	No	10818	11157	
.	Missing	6438	17595	

YDQD20	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Often death thoughts in past year			
English Text: In the last year that is, since [NAME CURRENT MONTH] of last year] was there a time when you often thought about death or about people who had died or about being dead yourself?				
English Instructions: (Collection Names: Youth=ymd020; Parent=pmd020)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	3083	3083	
2	No	8064	11147	YDQD21
7	Refused	0	11147	YDQD21
9	Don't know	10	11157	YDQD21
.	Missing	6438	17595	

YDQD20A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Often death thoughts differ from usual		
English Text: Did you think about death or dying a lot more than you usually do?				
English Instructions: (Collection Names: Youth=ymd020a; Parent=pmd020a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1210	1210	
2	No	1863	3073	
7	Refused	0	3073	
9	Don't know	10	3083	
.	Missing	14512	17595	

YDAD8CA		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD20D.				

YDQD20B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Often death thoughts when sad/depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]). Did you think a lot about death or dying during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd020b; Parent=pmd020b)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	279	279	
2	No	131	410	YDQD20D
7	Refused	0	410	YDQD20D
9	Don't know	3	413	YDQD20D
.	Missing	17182	17595	

YDQD20C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Often death thoughts two weeks/longer
English Text: Did you think about death or dying nearly every day for two weeks or longer?	
English Instructions: (Collection Names: Youth=ymd020c; Parent=pmd020c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes #	128	128	
2	No	151	279	
7	Refused	0	279	
9	Don't know	0	279	
.	Missing	17316	17595	

YDQD20D	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Often death thoughts last four weeks

English Text: Now, what about the last four weeks?

(Since [[NAME EVENT]/the beginning of/the middle of/the end of [LAST MONTH]], have you often thought about death or about people who have died or about being dead yourself?

English Instructions: (Collection Names: Youth=ymd020d; Parent=pmd020d)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1435	1435	
2	No	1644	3079	
7	Refused	0	3079	
9	Don't know	4	3083	
.	Missing	14512	17595	

YDQD21	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Talked seriously about suicide past year

English Text: In the last year, (that is since [NAME CURRENT MONTH] of last year), was there a time when you thought seriously about killing yourself?

English Instructions: (Collection Names: Youth=ymd021; Parent=pmd021)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	338	338	
2	No	10818	11156	YDQD22
7	Refused	0	11156	YDQD22
9	Don't know	0	11156	YDQD22
.	Missing	6439	17595	

YDQD21A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Think about suicide many times past year		
English Text: Did you think about killing yourself many times in the last year?				
English Instructions: (Collection Names: Youth=ymd021a; Parent=pmd021a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	134	134	
2	No	204	338	
7	Refused	0	338	
9	Don't know	0	338	
.	Missing	17257	17595	

YDQD21B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Make suicide plan in past year		
English Text: In the last year, did you have a plan for exactly how you would kill yourself?				
English Instructions: (Collection Names: Youth=ymd021b; Parent=pmd021b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	115	115	
2	No	223	338	
7	Refused	0	338	
9	Don't know	0	338	
.	Missing	17257	17595	

YDAD9CA	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD21D.	

YDQD21C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Think about suicide while sad/depressed
English Text: (You told me that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]). Did you think about suicide during [the time you felt [sad or depressed/like nothing was fun/grouchy]/that time]?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd021c; Parent=pmd021c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes * #	112	112	
2	No	13	125	
7	Refused	0	125	
9	Don't know	0	125	
.	Missing	17470	17595	

YDQD21D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Think about suicide last four weeks		
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you thought seriously about killing yourself?				
English Instructions: (Collection Names: Youth=ymd021d; Parent=pmd021d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	59	59	
2	No	279	338	YDQD22
7	Refused	0	338	YDQD22
9	Don't know	0	338	YDQD22
.	Missing	17257	17595	

YDQD21E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Suicide thought many times last 4 weeks		
English Text: Did you think about killing yourself many times in the last four weeks?				
English Instructions: (Collection Names: Youth=ymd021e; Parent=pmd021e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	24	24	
2	No	35	59	
7	Refused	0	59	
9	Don't know	0	59	
.	Missing	17536	17595	

YDQD21F		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Exact plan for suicide		
English Text: Did you plan exactly how you would kill yourself?				
English Instructions: (Collection Names: Youth=ymd021f; Parent=pmd021f)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	23	23	
2	No	36	59	
7	Refused	0	59	
9	Don't know	0	59	
.	Missing	17536	17595	

YDQD22		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Ever in whole life made suicide attempt		
English Text: For the next question, I would like you to think about your whole life. Have you ever, in your whole life, tried to kill yourself or made a suicide attempt?				
English Instructions: (Collection Names: Youth=ymd022; Parent=pmd022)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	352	352	
2	No	10798	11150	YDADn09a
7	Refused	0	11150	YDADn09a
9	Don't know	6	11156	YDADn09a
.	Missing	6439	17595	

YDQD22A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Number of suicide attempts		
English Text: How many times have you tried to kill yourself?				
English Instructions: (Collection Names: Youth=ymd022a; Parent=pmd022a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1 to 50	Range of Values	352	352	
.	Missing	17243	17595	

YDQD22B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Attempted suicide past year		
English Text: Now thinking about the whole last year that is, since [[NAME EVENT]/[NAME CURRENT MONTH] of last year] have you tried to kill yourself?				
English Instructions: (Collection Names: Youth=ymd022b; Parent=pmd022b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	90	90	
2	No	261	351	YDADn09a
7	Refused	0	351	YDADn09a
9	Don't know	1	352	YDADn09a
.	Missing	17243	17595	

YDQD22C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Number of suicide attempts past year		
English Text: How many times did you try to kill yourself in the last year?				
English Instructions: (Collection Names: Youth=ymd022c; Parent=pmd022c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1 to 24	Range of Values	90	90	
.	Missing	17505	17595	

YDQD22E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Seek professional assistance		
English Text: Did you go to see a doctor, go to an emergency room, or go into the hospital because of trying to kill yourself?				
English Instructions: (Collection Names: Youth=ymd022e; Parent=pmd022e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	29	29	
2	No	61	90	
7	Refused	0	90	
9	Don't know	0	90	
.	Missing	17505	17595	

YDAD1CB	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * or [] response was coded in YDQD01--YDQD03E, continue. Otherwise, go to YDQD22G.	

YDQD22F	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Attempt suicide while sad or depressed
English Text: You told me earlier that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy]. Did you try to kill yourself during that time?	
English Instructions: Use first * or [] response coded in YDQD01--YDQD03E as "keyword" in [] when asking this question. (Collection Names: Youth=ymd022f; Parent=pmd022f)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes * #	30	30	
2	No	12	42	
7	Refused	0	42	
9	Don't know	0	42	
.	Missing	17553	17595	

YDQD22G	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Attempt suicide last four weeks			
English Text: Now, what about the last four weeks? (Since [[NAME EVENT]]/the beginning of/the middle of/the end of [LAST MONTH]), have you tried to kill yourself?				
English Instructions: (Collection Names: Youth=ymd022g; Parent=pmd022g)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	14	14	
2	No	76	90	
7	Refused	0	90	
9	Don't know	0	90	
.	Missing	17505	17595	

YDADn09a	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Was there a * response coded in q20-22?			
English Text: Was there a * response coded in YDQD20--YDQD22G?				
English Instructions: (Collection Names: Youth=ymdn09a; Parent=pmdn09a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	292	292	
2	No	10864	11156	
.	Missing	6439	17595	

YDADn09b		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Was there a # response coded in q20-22?		
English Text: Was there a # response coded in YDQD20--YDQD22G?				
English Instructions: (Collection Names: Youth=ymdn09b; Parent=pmdn09b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes < >	189	189	
2	No	10967	11156	
.	Missing	6439	17595	

YDADn10		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Were three or more [] responses coded?		
English Text: Were three or more [] responses coded in YDQD02--YDADn09b?				
English Instructions: (Collection Names: Youth=ymdn10; Parent=pmdn10)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	652	652	
2	No	10504	11156	YDQD35
.	Missing	6439	17595	

YDQD23y	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
1 to 19	Age first felt like nothing was fun			
<p>English Text: You said that in the last year there was a time when you felt [sad or depressed/like nothing was fun/grouchy] and that during that time you [NAME [] SYMPTOMS IN YDADn03a--YDADn09b]. How old were you the first time you ever felt like that?</p>				
<p>English Instructions: Go to YDADAC, unless Don't Know [99] is coded. (Collection Names: Youth=ymd023y; Parent=pmd023y)</p>				
Code or Value	Description	Count	Cumulative	Skip to Item
3 to 19	Range of Values	634	634	
66	Whole Life, always	6	640	YDADAC
77	Refused	0	640	YDADAC
99	Don't know	12	652	
.	Missing	16943	17595	

YDQD23z		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 12		Grade first felt like nothing was fun		
English Text: What grade were you in?				
English Instructions: (Collection Names: Youth=ymd023z; Parent=pmd023z)				
Code or Value	Description	Count	Cumulative	Skip to Item
3	3	1	1	
13	College Freshman	0	1	
14	Sophomore	0	1	
15	Junior	0	1	
16	Senior	0	1	
17	Post B.A.	0	1	
44	Pre-Kindergarten	1	2	
55	Kindergarten	0	2	
77	Refused	0	2	
99	Don't Know	10	12	
.	Missing	17583	17595	

YDADAC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If [age/grade] given was child's current [age/grade], go to YDQD24. If [age/grade] given was child's current [age/grade] minus one, continue. All others, go to YDQD23B.				

YDQD23A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		More than a year ago		
English Text: Was that more than a year ago that is, before [NAME CURRENT MONTH] of last year]?				
English Instructions: (Collection Names: Youth=ymd023a; Parent=pmd023a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	110	110	
2	No	108	218	YDQD24
7	Refused	0	218	YDQD24
9	Don't know	4	222	YDQD24
.	Missing	17373	17595	

YDQD23B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Since first time, ever a time not sad		
English Text: Since that first time, was there ever a time when you were not [sad or depressed/like nothing was fun/grouchy]?				
English Instructions: (Collection Names: Youth=ymd023b; Parent=pmd023b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	318	318	
2	No	123	441	YDQD24
7	Refused	0	441	YDQD24
9	Don't know	1	442	YDQD24
.	Missing	17153	17595	

YDQD23C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Time not sad last more than two months		
English Text: Did that time when you weren't [sad or depressed/like nothing was fun/grouchy] last for two months or more?				
English Instructions: (Collection Names: Youth=ymd023c; Parent=pmd023c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	226	226	
2	No	91	317	YDQD24
7	Refused	0	317	YDQD24
9	Don't know	1	318	YDQD24
.	Missing	17277	17595	

YDQD23Dy		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 19		Age when sadness/depression resumed		
English Text: You said that you were [sad or depressed/like nothing was fun/grouchy] in the last year. How old were you when these feelings began this time?				
English Instructions: Go to YDADBC, unless Don't Know (99) is coded. (Collection Names: Youth=ymd023dy; Parent=pmd023dy)				
Code or Value	Description	Count	Cumulative	Skip to Item
4 to 19	Range of Values	222	222	
77	Refused	0	222	YDADBC
88	Never started again	1	223	YDADBC
99	Don't know	3	226	
.	Missing	17369	17595	

YDQD23Dz		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 12		Grade when sadness/depression resumed		
English Text: What grade were you in?				
English Instructions: (Collection Names: Youth=ymd023dz; Parent=pmd023dz)				
Code or Value	Description	Count	Cumulative	Skip to Item
2	2	1	1	
13	College Freshman	0	1	
14	Sophomore	0	1	
15	Junior	0	1	
16	Senior	0	1	
17	Post B.A.	0	1	
44	Pre-Kindergarten	0	1	
55	Kindergarten	0	1	
77	Refused	0	1	
88	Never started again	0	1	
99	Don't know	2	3	
.	Missing	17592	17595	

YDADBC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If [age/grade] given is current [age/grade] minus one, continue. All others, go to YDQD24.				

YDQD23E	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Resumed sadness more than year ago			
English Text: Did you start to feel [sad or depressed/like nothing was fun/grouchy] again more than a year ago that is, before [NAME CURRENT MONTH] of last year?				
English Instructions: (Collection Names: Youth=ymd023e; Parent=pmd023e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	79	79	
2	No	47	126	
7	Refused	0	126	
9	Don't know	0	126	
.	Missing	17469	17595	

YDQD24	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Sadness began after death someone close			
English Text: You told me that in the last year you had problems with feeling [sad or depressed/like nothing was fun/grouchy]. Did you start feeling this way soon after someone you were close to died?				
English Instructions: (Collection Names: Youth=ymd024; Parent=pmd024)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	215	215	
2	No	436	651	YDADCC
7	Refused	0	651	YDADCC
9	Don't know	0	651	YDADCC
.	Missing	16944	17595	

YDDD24B	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
0 to 240	When did person die
English Text: When did [he/she/they] die?	
English Instructions: Recoded as months before interview. (Collection Names: Youth=ymd024b_r; Parent=pmd024b_r)	

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 168	Range of Values	212	212	
777	Refused	0	212	
999	Don't know	3	215	
.	Missing	17380	17595	

YDQD24C	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Sad/depressed longer than two months
English Text: After [NAME PERSON IN A] died, did you feel [sad or depressed/like nothing was fun/grouchy] for two months or longer?	
English Instructions: (Collection Names: Youth=ymd024c; Parent=pmd024c)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	153	153	YDADCC
2	No	60	213	
7	Refused	0	213	YDADCC
9	Don't know	2	215	YDADCC
.	Missing	17380	17595	

YDQD24D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed before person died		
English Text: Did you ever feel [sad or depressed/like nothing was fun/grouchy] before [NAME PERSON IN A] died?				
English Instructions: (Collection Names: Youth=ymd024d; Parent=pmd024d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	29	29	
2	No	31	60	YDADCC
7	Refused	0	60	YDADCC
9	Don't know	0	60	YDADCC
.	Missing	17535	17595	

YDQD24E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed in past year		
English Text: Was that in the last year?				
English Instructions: (Collection Names: Youth=ymd024e; Parent=pmd024e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	21	21	
2	No	8	29	YDADCC
7	Refused	0	29	YDADCC
9	Don't know	0	29	YDADCC
.	Missing	17566	17595	

YDQD24F		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed more than two weeks		
English Text: When you were feeling [sad or depressed/like nothing was fun/grouchy] that time, did it last for two weeks or longer?				
English Instructions: (Collection Names: Youth=ymd024f; Parent=pmd024f)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	15	15	
2	No	6	21	
7	Refused	0	21	
9	Don't know	0	21	
.	Missing	17574	17595	

YDADCC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If onset (using age or grade) named in YDQD23y--YDQD23z was less than 2 years ago, go to YDQD26. All others, continue.				

YDQD25	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Vary depression/better past two years			
English Text: In the last two years, did you [become sad or depressed/feel like nothing was fun/become grouchy], and then get better and then [become sad or depressed/feel like nothing was fun/become grouchy] again?				
English Instructions: (Collection Names: Youth=ymd025; Parent=pmd025)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	165	165	
2	No	45	210	YDQD26
7	Refused	0	210	YDQD26
9	Don't know	0	210	YDQD26
.	Missing	17385	17595	

YDQD25A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Become sad/depressed same time each year			
English Text: Did you start to [become sad or depressed/feel like nothing was fun/become grouchy] around the same time each year?				
English Instructions: (Collection Names: Youth=ymd025a; Parent=pmd025a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	69	69	
2	No	88	157	YDQD26
7	Refused	0	157	YDQD26
9	Don't know	8	165	YDQD26
.	Missing	17430	17595	

YDQD25B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Time depression began winter/fall		
English Text: Was this in Winter or Fall?				
English Instructions: (Collection Names: Youth=ymd025b; Parent=pmd025b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	51	51	
2	No	15	66	YDQD25H
7	Refused	0	66	YDQD25H
9	Don't know	3	69	YDQD25H
.	Missing	17526	17595	

YDQD25C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Stay depressed until spring/summer		
English Text: Did you stay [sad or depressed/feeling like nothing was fun/grouchy] until Spring or Summer?				
English Instructions: (Collection Names: Youth=ymd025c; Parent=pmd025c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	32	32	
2	No	19	51	
7	Refused	0	51	
9	Don't know	0	51	
.	Missing	17544	17595	

YDQD25D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Began improvement in spring/summer		
English Text: Did you start to get better in Spring or Summer?				
English Instructions: (Collection Names: Youth=ymd025d; Parent=pmd025d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	43	43	
2	No	8	51	
7	Refused	0	51	
9	Don't know	0	51	
.	Missing	17544	17595	

YDQD25E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Become hyper/excited in spring/summer		
English Text: Did you ever get very hyper or excited in Spring or Summer?				
English Instructions: (Collection Names: Youth=ymd025e; Parent=pmd025e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	32	32	
2	No	19	51	
7	Refused	0	51	
9	Don't know	0	51	
.	Missing	17544	17595	

YDQD25F		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad start other times year,spring/summer		
English Text: In the last two years, did you ever [become sad or depressed/feel like nothing was fun/become grouchy] at other times of the year, say in Spring or Summer?				
English Instructions: (Collection Names: Youth=ymd025f; Parent=pmd025f)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	29	29	
2	No	22	51	YDQD26
7	Refused	0	51	YDQD26
9	Don't know	0	51	YDQD26
.	Missing	17544	17595	

YDQD25G		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Spring/summer periods last least 2 weeks		
English Text: Did these times ever last for as long as two weeks or more?				
English Instructions: (Collection Names: Youth=ymd025g; Parent=pmd025g)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	21	21	YDQD26
2	No	8	29	YDQD26
7	Refused	0	29	YDQD26
9	Don't know	0	29	YDQD26
.	Missing	17566	17595	

YDQD25H		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Periods in spring/summer		
English Text: Was this in Spring or Summer?				
English Instructions: (Collection Names: Youth=ymd025h; Parent=pmd025h)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	14	14	
2	No	1	15	YDQD26
7	Refused	0	15	YDQD26
9	Don't know	3	18	YDQD26
.	Missing	17577	17595	

YDQD25I		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Stay depressed until fall/winter		
English Text: Did you stay [sad or depressed/feeling like nothing was fun/grouchy] until Fall or Winter?				
English Instructions: (Collection Names: Youth=ymd025i; Parent=pmd025i)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	5	5	
2	No	9	14	
7	Refused	0	14	
9	Don't know	0	14	
.	Missing	17581	17595	

YDQD25J		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Began improvement in fall/winter		
English Text: Did you start to get better in the Fall or Winter?				
English Instructions: (Collection Names: Youth=ymd025j; Parent=pmd025j)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	13	13	
2	No	1	14	
7	Refused	0	14	
9	Don't know	0	14	
.	Missing	17581	17595	

YDQD25K		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Become hyper/excited in fall/winter		
English Text: Did you ever get very hyper or excited in Fall and Winter?				
English Instructions: (Collection Names: Youth=ymd025k; Parent=pmd025k)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	8	8	
2	No	6	14	
7	Refused	0	14	
9	Don't know	0	14	
.	Missing	17581	17595	

YDQD25L		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Become sad other times year,fall/winter		
English Text: In the last two years, did you [become sad or depressed/feel like nothing was fun/become grouchy] at any other times of the year, say in Fall or Winter?				
English Instructions: (Collection Names: Youth=ymd025l; Parent=pmd025l)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	5	5	
2	No	9	14	
7	Refused	0	14	
9	Don't know	0	14	
.	Missing	17581	17595	

YDQD25M		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Fall/winter periods last two weeks, more		
English Text: Did these times ever last for as long as two weeks or more?				
English Instructions: (Collection Names: Youth=ymd025m; Parent=pmd025m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	10	10	
2	No	4	14	
7	Refused	0	14	
9	Don't know	0	14	
.	Missing	17581	17595	

YDQD26	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Caretakers upset problem worst past year

English Text: You said that in the last year you felt [sad or depressed/like nothing was fun/grouchy] and you also [NAME [] SYMPTOMS IN YDADn03a--YDADn09b].

Now I'd like you to think back to the time in the last year when feeling this way caused the most problems.

At that time, did your [CARETAKERS] seem annoyed or upset with you because you were feeling [sad or depressed/like nothing was fun/grouchy]?

English Instructions: (Collection Names: Youth=ymd026; Parent=pmd026)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	241	241	
2	No	387	628	YDQD27
3	Sometimes/somewhat	17	645	
7	Refused	0	645	YDQD27
9	Don't know	5	650	YDQD27
.	Missing	16945	17595	

YDQD26A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	How often parents became upset			
English Text: How often did your [CARETAKERS] seem annoyed or upset with you because you felt this way? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd026a; Parent=pmd026a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	35	35	
2	Some of the time	138	173	
3	A lot of the time	84	257	
7	Refused	0	257	
9	Don't know	1	258	
.	Missing	17337	17595	

YDQD27	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Being sad prevented do family things MD			
English Text: At that time, did feeling [sad or depressed/like nothing was fun/grouchy] keep you from doing things or going places with your family?				
English Instructions: (Collection Names: Youth=ymd027; Parent=pmd027)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	274	274	
2	No	359	633	YDQD28
3	Sometimes/somewhat	17	650	
7	Refused	0	650	YDQD28
9	Don't know	0	650	YDQD28
.	Missing	16945	17595	

YDQD27A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		How often prevented family activities		
English Text: How often did feeling this way keep you from doing things or going places with your family? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd027a; Parent=pmd027a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	42	42	
2	Some of the time	158	200	
3	A lot of the time	91	291	
7	Refused	0	291	
9	Don't know	0	291	
.	Missing	17304	17595	

YDQD28		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Being sad prevented doing peer things		
English Text: At that time, did feeling [sad or depressed/like nothing was fun/grouchy] keep you from doing things or going places with other [children/people your age]?				
English Instructions: (Collection Names: Youth=ymd028; Parent=pmd028)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	294	294	
2	No	330	624	YDADDC
3	Sometimes/somewhat	26	650	
7	Refused	0	650	YDADDC
9	Don't know	0	650	YDADDC
.	Missing	16945	17595	

YDQD28A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		How often prevented peer activities		
English Text: How often did feeling this way keep you from doing things or going places with other [children/people your age]? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd028a; Parent=pmd028a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	31	31	
2	Some of the time	175	206	
3	A lot of the time	114	320	
7	Refused	0	320	
9	Don't know	0	320	
.	Missing	17275	17595	

YDADDC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If child did not attend school or work in last year, go to YDQD31.				

YDQD29	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Problems worst cause school difficulty			
English Text: When the problems were worst, did feeling [sad or depressed/like nothing was fun/grouchy] [make it difficult for you to do your schoolwork or cause problems with your grades/make it difficult for you to do your work]?				
English Instructions: (Collection Names: Youth=ymd029; Parent=pmd029)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	383	383	
2	No	236	619	YDQD30
3	Sometimes/somewhat	21	640	
7	Refused	0	640	YDQD30
9	Don't know	1	641	YDQD30
.	Missing	16954	17595	

YDQD29A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	How severe were problems with schoolwork			
English Text: How bad were the problems you had with your [schoolwork/work] because you felt this way? Would you say: very bad, bad, or not too bad?				
English Instructions: (Collection Names: Youth=ymd029a; Parent=pmd029a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Not too bad	143	143	
2	Bad	147	290	
3	Very bad	113	403	
7	Refused	0	403	
9	Don't know	1	404	
.	Missing	17191	17595	

YDQD30		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sadness cause teacher/boss annoyance		
English Text: At that time, did feeling [sad or depressed/like nothing was fun/grouchy], cause your [teachers/boss] to be annoyed or upset with you?				
English Instructions: (Collection Names: Youth=ymd030; Parent=pmd030)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	203	203	
2	No	419	622	YDQD31
3	Sometimes/somewhat	7	629	
7	Refused	1	630	YDQD31
9	Don't know	11	641	YDQD31
.	Missing	16954	17595	

YDQD30A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		How often teacher upset		
English Text: How often [were/was] your [teachers/boss] annoyed or upset with you because you felt this way? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd030a; Parent=pmd030a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	20	20	
2	Some of the time	112	132	
3	A lot of the time	77	209	
7	Refused	0	209	
9	Don't know	1	210	
.	Missing	17385	17595	

YDQD31		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Felt bad/upset about sadness/depression		
English Text: When the problems were worst, did feeling [sad or depressed/like nothing was fun/grouchy] make you feel bad or make you feel upset?				
English Instructions: (Collection Names: Youth=ymd031; Parent=pmd031)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	427	427	
2	No	206	633	YDQD32
3	Sometimes/somewhat	12	645	
7	Refused	0	645	YDQD32
9	Don't know	5	650	YDQD32
.	Missing	16945	17595	

YDQD31A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		How severe was sadness		
English Text: How bad did this make you feel? Would you say: very bad, bad, or not too bad?				
English Instructions: (Collection Names: Youth=ymd031a; Parent=pmd031a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Not too bad	85	85	
2	Bad	203	288	
3	Very bad	151	439	
7	Refused	0	439	
9	Don't know	0	439	
.	Missing	17156	17595	

YDQD32	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Seen professional for help past year			
English Text: In the last year that is, since [NAME CURRENT MONTH] of last year have you been to see someone at a hospital or a clinic or at their office because you were feeling [sad or depressed/like nothing was fun/grouchy]?				
English Instructions: (Collection Names: Youth=ymd032; Parent=pmd032)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	183	183	YDQD34
2	No	466	649	
7	Refused	0	649	
9	Don't know	1	650	
.	Missing	16945	17595	

YDQD32A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Appoint. to see professional for help MD			
English Text: Do you have an appointment set up to see someone because you feel this way?				
English Instructions: (Collection Names: Youth=ymd032a; Parent=pmd032a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	7	7	
2	No	459	466	
7	Refused	0	466	
9	Don't know	0	466	
.	Missing	17129	17595	

YDQD34	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	More grouchy than now since age of five
<p>English Text: You told me that in the last year you felt [sad or depressed/like nothing was fun/grouchy] and you also [NAME [] SYMPTOMS IN YDADn03a--YDADn09b].</p> <p>Now I want you to think back to before the last year...since the time you turned five years old up until the last twelve months.</p> <p>Since you turned five years old, was there ever a time when you felt more [sad or depressed/like nothing was fun/grouchy] than you have in the last year?</p>	
<p>English Instructions: Point out age five on whole life chart. (Collection Names: Youth=ymd034; Parent=pmd034)</p>	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	155	155	
2	No	490	645	YDADEC
7	Refused	0	645	YDADEC
9	Don't know	5	650	YDADEC
.	Missing	16945	17595	

YDQD34Ay	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
1 to 18	Age when more depressed

English Text: How old were you when feeling this way was worse than in the last year?

English Instructions: If more than one year is reported, ask 'During which single year of age were you the worst?' If more than one year still reported, enter youngest age.

Go to YDADEC, unless Don't Know [99] is coded.

(Collection Names: Youth=ymd034ay; Parent=pmd034ay)

Code or Value	Description	Count	Cumulative	Skip to Item
5 to 17	Range of Values	153	153	
77	Refused	0	153	YDADEC
99	Don't know	2	155	
.	Missing	17440	17595	

YDQD34Az		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 12		Grade when more depressed		
English Text: What grade were you in?				
English Instructions: (Collection Names: Youth=ymd034az; Parent=pmd034az)				
Code or Value	Description	Count	Cumulative	Skip to Item
13	College Freshman	0	0	
14	Sophomore	0	0	
15	Junior	0	0	
16	Senior	0	0	
17	Post B.A.	0	0	
44	Pre-Kindergarten	0	0	
55	Kindergarten	1	1	
77	Refused	0	1	
99	Don't know	1	2	
.	Missing	17593	17595	

YDADEC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If five or more < > responses were coded in YDQD02--YDADn09b, go to YDQD60. All others, continue.				

YDQD35		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Seemed sad a lot of the time past year		
English Text: During the last year - that is, since [[NAME EVENT]/[NAME CURRENT MONTH] of last year] - has there been a time when you felt sad or depressed a lot of the time?				
English Instructions: (Collection Names: Youth=ymd035; Parent=pmd035)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1754	1754	
2	No	9139	10893	YDADFC
7	Refused	0	10893	YDADFC
9	Don't know	9	10902	YDADFC
.	Missing	6693	17595	

YDQD35A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed at least whole year		
English Text: Did you feel sad or depressed for at least a whole year -- that is, for twelve months or longer?				
English Instructions: (Collection Names: Youth=ymd035a; Parent=pmd035a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	114	114	
2	No	1638	1752	YDADFC
7	Refused	0	1752	YDADFC
9	Don't know	2	1754	YDADFC
.	Missing	15841	17595	

YDQD35B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed more than okay last year		
English Text: During these twelve months, were there more days when you felt sad or depressed than days when you felt okay?				
English Instructions: (Collection Names: Youth=ymd035b; Parent=pmd035b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	72	72	
2	No	42	114	YDQD35D
7	Refused	0	114	YDQD35D
9	Don't know	0	114	YDQD35D
.	Missing	17481	17595	

YDQD35C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed at least two years		
English Text: Did you feel this way for as long as two years?				
English Instructions: (Collection Names: Youth=ymd035c; Parent=pmd035c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	25	25	
2	No	47	72	
7	Refused	0	72	
9	Don't know	0	72	
.	Missing	17523	17595	

YDQD35D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed days most of day		
English Text: On the days when you felt sad or depressed. Did you feel like this for most of the day?				
English Instructions: (Collection Names: Youth=ymd035d; Parent=pmd035d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	72	72	
2	No	42	114	
7	Refused	0	114	
9	Don't know	0	114	
.	Missing	17481	17595	

YDQD35E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		When sad, feel better if good happened		
English Text: When you were sad or depressed, did you feel better if something good happened or was about to happen to you?				
English Instructions: (Collection Names: Youth=ymd035e; Parent=pmd035e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	84	84	
2	No	30	114	
7	Refused	0	114	
9	Don't know	0	114	
.	Missing	17481	17595	

YDQD35F		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sad/depressed at least four weeks		
English Text: Have you felt sad or depressed like this in the last four weeks -- that is, since [[NAME EVENT]/the beginning of/the middle of/the end of [LAST MONTH]]?				
English Instructions: (Collection Names: Youth=ymd035f; Parent=pmd035f)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	50	50	
2	No	63	113	
7	Refused	0	113	
9	Don't know	1	114	
.	Missing	17481	17595	

YDADFC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If a * response was coded in YDQD35B, go to YDQD37. All others, continue.				

YDQD36	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Grouchy lot of the time in past year			
English Text: During the last year -- that is, since [NAME CURRENT MONTH] of last year -- has there been a time when you felt grouchy or irritable a lot of the time?				
English Instructions: (Collection Names: Youth=ymd036; Parent=pmd036)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1888	1888	
2	No	8932	10820	YDADGC
7	Refused	0	10820	YDADGC
9	Don't know	10	10830	YDADGC
.	Missing	6765	17595	

YDQD36A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Grouchy/irritable at least whole year			
English Text: Did you feel grouchy or irritable for at least a whole year -- that is, for twelve months or longer?				
English Instructions: (Collection Names: Youth=ymd036a; Parent=pmd036a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	112	112	
2	No	1776	1888	YDADGC
7	Refused	0	1888	YDADGC
9	Don't know	0	1888	YDADGC
.	Missing	15707	17595	

YDQD36B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy/irritable more days than not		
English Text: During those twelve months, were there more days when you felt grouchy or irritable than days when you felt okay?				
English Instructions: (Collection Names: Youth=ymd036b; Parent=pmd036b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes *	66	66	
2	No	44	110	YDQD36D
7	Refused	0	110	YDQD36D
9	Don't know	2	112	YDQD36D
.	Missing	17483	17595	

YDQD36C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy/irritable at least two years		
English Text: Did you feel this way for as long as two years?				
English Instructions: (Collection Names: Youth=ymd036c; Parent=pmd036c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	19	19	
2	No	47	66	
7	Refused	0	66	
9	Don't know	0	66	
.	Missing	17529	17595	

YDQD36D		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy/irritable days most of day		
English Text: On the days when you felt grouchy or irritable, did you feel like that for most of the day?				
English Instructions: (Collection Names: Youth=ymd036d; Parent=pmd036d)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	55	55	
2	No	56	111	
7	Refused	0	111	
9	Don't know	1	112	
.	Missing	17483	17595	

YDQD36E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy/irritable at least four weeks		
English Text: Have you felt grouchy or irritable like that in the last four weeks -- that is, since [[NAME EVENT]/the beginning of/the middle of /the end of [LAST MONTH]]?				
English Instructions: (Collection Names: Youth=ymd036e; Parent=pmd036e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	65	65	
2	No	46	111	
7	Refused	0	111	
9	Don't know	1	112	
.	Missing	17483	17595	

YDADGC	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If a * response was coded in YDQD36B, continue. All others, go to YDQDEND.	

YDQD37	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Eats less when sad in past year			
English Text: You just said that there were twelve months when you were [sad or depressed/ grouchy or irritable] most of the time. Now I want to ask you about some other things that may happen when you feel this way. When you feel [sad or depressed/grouchy or irritable], do you eat less or lose your appetite?				
English Instructions: (Collection Names: Youth=ymd037; Parent=pmd037)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	53	53	YDQD38
2	No	75	128	
3	Sometimes/somewhat []	4	132	YDQD38
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD37A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Eat more sad/grouchy/depressed past year		
English Text: When you feel [sad or depressed/grouchy or irritable], do you feel more hungry or eat too much?				
English Instructions: (Collection Names: Youth=ymd037a; Parent=pmd037a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	20	20	
2	No	53	73	
3	Sometimes/somewhat []	2	75	
7	Refused	0	75	
9	Don't know	0	75	
.	Missing	17520	17595	

YDQD38		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sleep trouble when depressed		
English Text: When you feel [sad or depressed/grouchy or irritable], do you have trouble falling asleep or do you wake up too early?				
English Instructions: (Collection Names: Youth=ymd038; Parent=pmd038)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	67	67	YDQD39
2	No	58	125	
3	Sometimes/somewhat []	7	132	YDQD39
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD38A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Sleeping too much when depressed		
English Text: When you feel [sad or depressed/grouchy or irritable], do you sleep too much?				
English Instructions: (Collection Names: Youth=ymd038a; Parent=pmd038a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	14	14	
2	No	42	56	
3	Sometimes/somewhat []	2	58	
7	Refused	0	58	
9	Don't know	0	58	
.	Missing	17537	17595	

YDQD39		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Has no energy when sad/depressed		
English Text: When you feel [sad or depressed/grouchy or irritable], do you feel you don't have any energy and that it takes a big effort to do anything?				
English Instructions: (Collection Names: Youth=ymd039; Parent=pmd039)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	65	65	
2	No	61	126	
3	Sometimes/somewhat []	6	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD40	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	People dislike, cannot do right when sad			
English Text: When you feel [sad or depressed/grouchy or irritable], do you feel bad about yourself...that you are no good at anything or that other people don't like you?				
English Instructions: (Collection Names: Youth=ymd040; Parent=pmd040)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	65	65	
2	No	61	126	
3	Sometimes/somewhat []	6	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD41	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Attention problem school/work when sad			
English Text: When you feel [sad or depressed/grouchy or irritable], is it more difficult for you to pay attention to your [schoolwork/work] or to other things you do?				
English Instructions: (Collection Names: Youth=ymd041; Parent=pmd041)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	83	83	YDQD42
2	No	43	126	
3	Sometimes/somewhat []	6	132	YDQD42
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD41A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Decision difficult when sad			
English Text: When you feel [sad or depressed/grouchy or irritable], is it more difficult for you to make up your mind or to make decisions?				
English Instructions: (Collection Names: Youth=ymd041a; Parent=pmd041a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	17	17	
2	No	25	42	
3	Sometimes/somewhat []	1	43	
7	Refused	0	43	
9	Don't know	0	43	
.	Missing	17552	17595	

YDQD42	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Feels life hopeless when sad/depressed			
English Text: When you feel [sad or depressed/grouchy or irritable], do you feel that life is hopeless or do you feel full of despair?				
English Instructions: (Collection Names: Youth=ymd042; Parent=pmd042)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	48	48	YDQD43
2	No	76	124	
3	Sometimes/somewhat []	8	132	YDQD43
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD42A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	When grouchy, feel nothing good happen			
English Text: When you feel [sad or depressed/grouchy or irritable], do you feel like nothing good is ever going to happen to you?				
English Instructions: (Collection Names: Youth=ymd042a; Parent=pmd042a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	22	22	
2	No	51	73	
3	Sometimes/somewhat []	3	76	
7	Refused	0	76	
9	Don't know	0	76	
.	Missing	17519	17595	

YDQD43	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Tearful sad/depressed/grouchy/irritable			
English Text: When you feel [sad or depressed/grouchy or irritable], do you often feel like you are about to cry or are you tearful?				
English Instructions: (Collection Names: Youth=ymd043; Parent=pmd043)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	90	90	
2	No	37	127	
3	Sometimes/somewhat []	5	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD44	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Nothing fun when sad,even usual			
English Text: When you feel [sad or depressed/grouchy or irritable], does it seem like nothing is fun for you, even things you usually enjoy?				
English Instructions: (Collection Names: Youth=ymd044; Parent=pmd044)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	80	80	
2	No	41	121	
3	Sometimes/somewhat []	11	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD45	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Bored when sad			
English Text: When you feel [sad or depressed/grouchy or irritable], do you feel bored or just not interested in anything?				
English Instructions: (Collection Names: Youth=ymd045; Parent=pmd045)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	96	96	
2	No	27	123	
3	Sometimes/somewhat []	9	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD46	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Everyday things hard when sad/depressed			
English Text: When you feel [sad or depressed/grouchy or irritable], is it hard for you to do ordinary, everyday things?				
English Instructions: (Collection Names: Youth=ymd046; Parent=pmd046)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	69	69	
2	No	53	122	
3	Sometimes/somewhat []	10	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD47	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Talk much about past bad things when sad			
English Text: When you feel [sad or depressed/grouchy or irritable], do you think a lot about bad things that happened to you in the past?				
English Instructions: (Collection Names: Youth=ymd047; Parent=pmd047)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	66	66	
2	No	62	128	
3	Sometimes/somewhat []	4	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD48	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Wants to be alone when sad/grouchy			
English Text: When you feel [sad or depressed/grouchy or irritable], do you want to be alone or away from other people?				
English Instructions: (Collection Names: Youth=ymd048; Parent=pmd048)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	84	84	
2	No	37	121	
3	Sometimes/somewhat []	11	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDQD49	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Talks a lot less when sad/depressed			
English Text: When you feel [sad or depressed/grouchy or irritable], do you talk a lot less?				
English Instructions: (Collection Names: Youth=ymd049; Parent=pmd049)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes []	92	92	
2	No	37	129	
3	Sometimes/somewhat []	3	132	
7	Refused	0	132	
9	Don't know	0	132	
.	Missing	17463	17595	

YDADHC	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: If 1 or more [] responses were coded in YDQD37--YDQD49, continue. All others, go to YDQDEND.	

YDQD50	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	During past year times when felt better
English Text: You have just told me that you have felt [sad or depressed/grouchy or irritable] a lot of the time for at least twelve months, and that when you feel [sad or depressed! grouchy or irritable] you also [NAME [] SYMPTOMS IN YDQD37--YDQD49]. During that twelve months, were there times that you felt better, more like your normal self again?	
English Instructions: (Collection Names: Youth=ymd050; Parent=pmd050)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	108	108	
2	No	21	129	YDQD51y
7	Refused	0	129	YDQD51y
9	Don't know	1	130	YDQD51y
.	Missing	17465	17595	

YDQD50A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Felt better for two months or longer		
English Text: Did you feel better or more like your normal self for two months in a row or longer?				
English Instructions: (Collection Names: Youth=ymd050a; Parent=pmd050a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	71	71	YDQDEND
2	No	36	107	
7	Refused	0	107	
9	Don't know	1	108	
.	Missing	17487	17595	

YDQD51y		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 19		Age when first year of grouchy occurred		
English Text: Thinking about your whole life, how old were you the first time you had twelve months of feeling [sad or depressed/grouchy or irritable] most of the time?				
English Instructions: Go to YDADIC, unless Don't Know (99) is coded. (Collection Names: Youth=ymd051y; Parent=pmd051y)				
Code or Value	Description	Count	Cumulative	Skip to Item
4 to 17	Range of Values	57	57	
66	Whole life, always	0	57	YDADIC
77	Refused	0	57	YDADIC
99	Don't know	2	59	
.	Missing	17536	17595	

YDQD51z		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 12		Grade first year of grouchy occurred		
English Text: What grade were you in?				
English Instructions: (Collection Names: Youth=ymd051z; Parent=pmd051z)				
Code or Value	Description	Count	Cumulative	Skip to Item
7	7	1	1	
13	College Freshman	0	1	
14	Sophomore	0	1	
15	Junior	0	1	
16	Senior	0	1	
17	Post B.A.	0	1	
44	Pre-Kindergarten	0	1	
55	Kindergarten	0	1	
77	Refused	0	1	
99	Don't know	1	2	
.	Missing	17593	17595	

YDADIC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If [age/grade] given was child's current if [age/grade], go to YDADKC. If [age/grade] given was child's current [age/grade] minus one, continue. All others, go to YDQD51B.				

YDQD51A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy/irritable more than a year ago		
English Text: Was that more than a year ago -- that is, before [NAME CURRENT MONTH] of last year?				
English Instructions: (Collection Names: Youth=ymd051a; Parent=pmd051a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	8	8	
2	No	4	12	YDADKC
7	Refused	0	12	YDADKC
9	Don't know	0	12	YDADKC
.	Missing	17583	17595	

YDQD51B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy/irritable went away completely		
English Text: Since that first time, was there ever a time when these feelings of being [sad or depressed/grouchy or irritable] went away completely?				
English Instructions: (Collection Names: Youth=ymd051b; Parent=pmd051b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	25	25	
2	No	26	51	YDADKC
7	Refused	0	51	YDADKC
9	Don't know	0	51	YDADKC
.	Missing	17544	17595	

YDQD51C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Grouchy disappeared at least two months		
English Text: Did these feelings of being [sad or depressed/grouchy or irritable] go away completely for two months in a row or longer?				
English Instructions: (Collection Names: Youth=ymd051c; Parent=pmd051c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	17	17	
2	No	8	25	YDADKC
7	Refused	0	25	YDADKC
9	Don't know	0	25	YDADKC
.	Missing	17570	17595	

YDQD51Dy		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 19		Age when feelings started this time		
English Text: You said you were [sad or depressed/grouchy or irritable] and you [NAME [] SYMPTOMS IN YDQD37--YDQD49] in the last year. How old were you when these feelings began this time?				
English Instructions: Go to YDADJC, unless Don't Know (99) is coded. (Collection Names: Youth=ymd051dy; Parent=pmd051dy)				
Code or Value	Description	Count	Cumulative	Skip to Item
7 to 19	Range of Values	16	16	
77	Refused	0	16	YDADJC
88	Never started again	1	17	YDADJC
99	Don't know	0	17	
.	Missing	17578	17595	

YDQD51Dz		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
1 to 12		Grade when feelings started this time		
English Text: What grade were you in?				
English Instructions: (Collection Names: Youth=ymd051dz; Parent=pmd051dz)				
Code or Value	Description	Count	Cumulative	Skip to Item
13	College Freshman	0	0	
14	Sophomore	0	0	
15	Junior	0	0	
16	Senior	0	0	
17	Post-B. A.	0	0	
44	Pre-Kindergarten	0	0	
55	Kindergarten	0	0	
77	Refused	0	0	
88	Never started again	0	0	
99	Don't know	0	0	
.	Missing	17595	17595	

YDADJC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If [age/grade] given was child's Current [age/grade] minus one, continue. All others, go to YDADKC.				

YDQD51E		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Began grouchy more than year ago		
English Text: Did you start to feel [sad or depressed/grouchy or irritable] again more than a year ago - that is, before [NAME CURRENT MONTH] of last year?				
English Instructions: (Collection Names: Youth=ymd051e; Parent=pmd051e)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	5	5	
2	No	3	8	
7	Refused	0	8	
9	Don't know	0	8	
.	Missing	17587	17595	

YDADKC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If there were three or more [] responses were coded in YDQD02--YDADn09b, go to YDQD60. All others, continue.				

YDQD52	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Problem worst caretakers became upset

English Text: You said that in the last year you felt [sad or depressed/grouchy or irritable] and you [NAME [] SYMPTOMS IN YDQD37--YDQD49].

Now, I'd like you to think back to the time in the last year when feeling this way caused the most problems.

At that time, did your [CARETAKERS] seem annoyed or upset with you because you were feeling [sad or depressed/grouchy or irritable]?

English Instructions: (Collection Names: Youth=ymd052; Parent=pmd052)

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	19	19	
2	No	22	41	YDQD53
3	Sometimes/somewhat	2	43	
7	Refused	0	43	YDQD53
9	Don't know	0	43	YDQD53
.	Missing	17552	17595	

YDQD52A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	How often did caretakers become upset			
English Text: How often did your [CARETAKERS] seem annoyed or upset with you because you felt this way? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd052a; Parent=pmd052a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	0	0	
2	Some of the time	14	14	
3	A lot of the time	7	21	
7	Refused	0	21	
9	Don't know	0	21	
.	Missing	17574	17595	

YDQD53	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Being sad prevented do family things DY			
English Text: At that time, did feeling [sad or depressed/grouchy or irritable] keep you from doing things or going places with your family?				
English Instructions: (Collection Names: Youth=ymd053; Parent=pmd053)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	16	16	
2	No	25	41	YDQD54
3	Sometimes/somewhat	2	43	
7	Refused	0	43	YDQD54
9	Don't know	0	43	YDQD54
.	Missing	17552	17595	

YDQD53A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	How often grouchy stop family activities			
English Text: How often did feeling this way keep you from doing things or going places with your family? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd053a; Parent=pmd053a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	2	2	
2	Some of the time	11	13	
3	A lot of the time	5	18	
7	Refused	0	18	
9	Don't know	0	18	
.	Missing	17577	17595	

YDQD54	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Being sad stop doing things with peers			
English Text: At that time, did feeling [sad or depressed/grouchy or irritable] keep you from doing things or going places with other [children/people your age]?				
English Instructions: (Collection Names: Youth=ymd054; Parent=pmd054)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	23	23	
2	No	19	42	YDADLC
3	Sometimes/somewhat	1	43	
7	Refused	0	43	YDADLC
9	Don't know	0	43	YDADLC
.	Missing	17552	17595	

YDQD54A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		How often grouchy stop peer activities		
English Text: How often did feeling this way keep you from doing things or going places with other [children/people your age]? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd054a; Parent=pmd054a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	1	1	
2	Some of the time	17	18	
3	A lot of the time	6	24	
7	Refused	0	24	
9	Don't know	0	24	
.	Missing	17571	17595	

YDADLC		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: If child did not attend school or work in the last year, go to YDQD57.				

YDQD55	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Being sad cause problems school/work			
English Text: When the problems were worst, did feeling [sad or depressed/grouchy or irritable] [make it difficult for you to do Your schoolwork or cause problems with your grades/make it difficult for you to do your work]?				
English Instructions: (Collection Names: Youth=ymd055; Parent=pmd055)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	23	23	
2	No	17	40	YDQD56
3	Sometimes/somewhat	2	42	
7	Refused	0	42	YDQD56
9	Don't know	1	43	YDQD56
.	Missing	17552	17595	

YDQD55A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severity school problems grouchy cause			
English Text: How bad were the problems with your [schoolwork/work]? Would you say: very bad, bad, or not too bad?				
English Instructions: (Collection Names: Youth=ymd055a; Parent=pmd055a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Not too bad	11	11	
2	Bad	9	20	
3	Very bad	5	25	
7	Refused	0	25	
9	Don't know	0	25	
.	Missing	17570	17595	

YDQD56		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Being sad made teachers/bosses annoyed		
English Text: At that time, did feeling [sad or depressed/grouchy or irritable] cause your [teachers/boss] to be annoyed or upset with you?				
English Instructions: (Collection Names: Youth=ymd056; Parent=pmd056)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	12	12	
2	No	30	42	YDQD57
3	Sometimes/somewhat	1	43	
7	Refused	0	43	YDQD57
9	Don't know	0	43	YDQD57
.	Missing	17552	17595	

YDQD56A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		How often did grouchy annoy teachers		
English Text: How often [were/was] your [teachers/boss] annoyed or upset with you because you felt this way? Would you say: a lot of the time, some of the time, or hardly ever?				
English Instructions: (Collection Names: Youth=ymd056a; Parent=pmd056a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Hardly ever	2	2	
2	Some of the time	7	9	
3	A lot of the time	4	13	
7	Refused	0	13	
9	Don't know	0	13	
.	Missing	17582	17595	

YDQD57		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Felt bad/upset when problems were worst		
English Text: When the problems were worst, did feeling [sad or depressed/grouchy or irritable] make you feel bad or make you feel upset?				
English Instructions: (Collection Names: Youth=ymd057; Parent=pmd057)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	28	28	
2	No	14	42	YDQD58
3	Sometimes/somewhat	1	43	
7	Refused	0	43	YDQD58
9	Don't know	0	43	YDQD58
.	Missing	17552	17595	

YDQD57A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		How bad make you feel		
English Text: How bad did this make you feel? Would you say: very bad, bad, or not too bad?				
English Instructions: (Collection Names: Youth=ymd057a; Parent=pmd057a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Not too bad	7	7	
2	Bad	13	20	
3	Very bad	9	29	
7	Refused	0	29	
9	Don't know	0	29	
.	Missing	17566	17595	

YDQD58	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Been to see a professional for help			
English Text: In the last year-that is, since [NAME CURRENT MONTH] of last year - have you been to see someone at a hospital or a clinic or at their office because you were feeling [sad or depressed/grouchy or irritable]?				
English Instructions: (Collection Names: Youth=ymd058; Parent=pmd058)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	9	9	YDQD60
2	No	34	43	
7	Refused	0	43	
9	Don't know	0	43	
.	Missing	17552	17595	

YDQD58A	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Appoint. to see professional for help DY			
English Text: Do you have an appointment set up to see someone because you feel this way?				
English Instructions: (Collection Names: Youth=ymd058a; Parent=pmd058a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1	1	
2	No	33	34	
7	Refused	0	34	
9	Don't know	0	34	
.	Missing	17561	17595	

YDQD60		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Gets very upset when left out		
English Text: Some people feel very hurt if they are not invited to a party or if they are left off a team or a project.				
Do you feel very bad or get upset if you are left out of something?				
English Instructions: (Collection Names: Youth=ymd060; Parent=pmd060)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	156	156	
2	No	154	310	YDQDEND
7	Refused	0	310	YDQDEND
9	Don't know	1	311	YDQDEND
.	Missing	17284	17595	

YDQD60A		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Stay upset for more than a day		
English Text: Do you stay feeling upset for more than a day?				
English Instructions: (Collection Names: Youth=ymd060a; Parent=pmd060a)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	91	91	
2	No	63	154	
7	Refused	0	154	
9	Don't know	2	156	
.	Missing	17439	17595	

YDQD60B		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Dropped a friend for leaving you out		
English Text: Have you ever dropped a friend completely because they left you out of something?				
English Instructions: (Collection Names: Youth=ymd060b; Parent=pmd060b)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	48	48	
2	No	106	154	YDQDEND
7	Refused	0	154	YDQDEND
9	Don't know	2	156	YDQDEND
.	Missing	17439	17595	

YDQD60C		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Drop 2, more friends for leaving you out		
English Text: Has that happened with more than two friends?				
English Instructions: (Collection Names: Youth=ymd060c; Parent=pmd060c)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	34	34	
2	No	13	47	
7	Refused	0	47	
9	Don't know	1	48	
.	Missing	17547	17595	

YDQDEND	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: *** THE END OF QUESTIONNAIRE ***	
English Instructions:	

YDDDa1y	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Depressed mood or irritable mood MD Y
English Text: Depressed mood or irritable mood	
English Instructions: (Collection Names: Youth=ymda1y; Parent=pmda1y; Combined=bmda1y)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	930	930	
2	No	14160	15090	
.	Missing	2505	17595	

YDDDa2y	Target
	B(8 Yrs. to 19 Yrs.)
Hard Edits	SAS Label
	Diminished interest or pleasure Y
English Text: Diminished interest or pleasure	
English Instructions: (Collection Names: Youth=ymda2y; Parent=pmda2y; Combined=bmda2y)	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	674	674	
2	No	14437	15111	
.	Missing	2484	17595	

YDDDa3y	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Weight loss or gain or appetite change Y			
English Text: Weight loss or gain or appetite change				
English Instructions: (Collection Names: Youth=ymda3y; Parent=pmda3y; Combined=bmda3y)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	458	458	
2	No	14591	15049	
.	Missing	2546	17595	

YDDDa4y	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Insomnia or hypersomnia MD Y			
English Text: Insomnia or hypersomnia				
English Instructions: (Collection Names: Youth=ymda4y; Parent=pmda4y; Combined=bmda4y)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	371	371	
2	No	14703	15074	
.	Missing	2521	17595	

YDDDa5y		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Psychomotor agitation or retardation Y		
English Text: Psychomotor agitation or retardation				
English Instructions: (Collection Names: Youth=ymda5y; Parent=pmda5y; Combined=bmda5y)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	195	195	
2	No	14878	15073	
.	Missing	2522	17595	

YDDDa6y		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Fatigue or loss of energy Y		
English Text: Fatigue or loss of energy				
English Instructions: (Collection Names: Youth=ymda6y; Parent=pmda6y; Combined=bmda6y)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	335	335	
2	No	14737	15072	
.	Missing	2523	17595	

YDDDa7y		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Worthlessness or guilt Y		
English Text: Worthlessness or guilt				
English Instructions: (Collection Names: Youth=ymda7y; Parent=pmda7y; Combined=bmda7y)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	266	266	
2	No	14809	15075	
.	Missing	2520	17595	

YDDDa8y		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Thinking problems, indecisiveness Y		
English Text: Thinking problems, indecisiveness				
English Instructions: (Collection Names: Youth=ymda8y; Parent=pmda8y; Combined=bmda8y)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	416	416	
2	No	14659	15075	
.	Missing	2520	17595	

YDDDa9y		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Thoughts of death, suicidal ideation Y		
English Text: Thoughts of death, suicidal ideation				
English Instructions: (Collection Names: Youth=ymda9y; Parent=pmda9y; Combined=bmda9y)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	334	334	
2	No	14689	15023	
.	Missing	2572	17595	

YDDDay		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Five symptoms same 2-week period Y		
English Text: Five symptoms same 2-week period				
English Instructions: (Collection Names: Youth=ymday; Parent=pmday; Combined=bmday)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	320	320	
2	No	14742	15062	
.	Missing	2533	17595	

YDDDa1m	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Depressed mood or irritable mood MD M			
English Text: Depressed mood or irritable mood				
English Instructions: (Collection Names: Youth=ymda1m; Parent=pmda1m; Combined=bmda1m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	487	487	
2	No	14603	15090	
.	Missing	2505	17595	

YDDDa2m	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Diminished interest or pleasure M			
English Text: Diminished interest or pleasure				
English Instructions: (Collection Names: Youth=ymda2m; Parent=pmda2m; Combined=bmda2m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	229	229	
2	No	14880	15109	
.	Missing	2486	17595	

YDDDa3m		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Weight loss or gain or appetite change M		
English Text: Weight loss or gain or appetite change				
English Instructions: (Collection Names: Youth=ymda3m; Parent=pmda3m; Combined=bmda3m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	149	149	
2	No	14918	15067	
.	Missing	2528	17595	

YDDDa4m		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Insomnia or hypersomnia MD M		
English Text: Insomnia or hypersomnia				
English Instructions: (Collection Names: Youth=ymda4m; Parent=pmda4m; Combined=bmda4m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	116	116	
2	No	14958	15074	
.	Missing	2521	17595	

YDDDa5m		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Psychomotor agitation or retardation M		
English Text: Psychomotor agitation or retardation				
English Instructions: (Collection Names: Youth=ymda5m; Parent=pmda5m; Combined=bmda5m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	76	76	
2	No	14999	15075	
.	Missing	2520	17595	

YDDDa6m		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Fatigue or loss of energy M		
English Text: Fatigue or loss of energy				
English Instructions: (Collection Names: Youth=ymda6m; Parent=pmda6m; Combined=bmda6m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	108	108	
2	No	14963	15071	
.	Missing	2524	17595	

YDDDa7m		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Worthlessness or guilt M		
English Text: Worthlessness or guilt				
English Instructions: (Collection Names: Youth=ymda7m; Parent=pmda7m; Combined=bmda7m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	90	90	
2	No	14984	15074	
.	Missing	2521	17595	

YDDDa8m		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Thinking problems, indecisiveness M		
English Text: Thinking problems, indecisiveness				
English Instructions: (Collection Names: Youth=ymda8m; Parent=pmda8m; Combined=bmda8m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	150	150	
2	No	14923	15073	
.	Missing	2522	17595	

YDDDa9m		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Thoughts of death, suicidal ideation M		
English Text: Thoughts of death, suicidal ideation				
English Instructions: (Collection Names: Youth=ymda9m; Parent=pmda9m; Combined=bmda9m)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	130	130	
2	No	14905	15035	
.	Missing	2560	17595	

YDDDam		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Five symptoms same 2-week period M		
English Text: Five symptoms same 2-week period				
English Instructions: (Collection Names: Youth=ymdam; Parent=pmdam; Combined=bmdam)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	86	86	
2	No	14981	15067	
.	Missing	2528	17595	

YDDDima1		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- caretakers MD		
English Text: Major Depression: Intermediate rating -- Caretakers became annoyed by conduct				
English Instructions: (Collection Names: Youth=ymdima1; Parent=pmdima1)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	222	222	
2	No	10927	11149	
.	Missing	6446	17595	

YDDDima2		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- family MD		
English Text: Major Depression: Intermediate rating -- Conduct prevented doing things with family				
English Instructions: (Collection Names: Youth=ymdima2; Parent=pmdima2)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	249	249	
2	No	10905	11154	
.	Missing	6441	17595	

YDDDima3		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- peers MD		
English Text: Major Depression: Intermediate rating -- Conduct prevented doing things with peers				
English Instructions: (Collection Names: Youth=ymdima3; Parent=pmdima3)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	289	289	
2	No	10865	11154	
.	Missing	6441	17595	

YDDDima4		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- schoolwork MD		
English Text: Major Depression: Intermediate rating -- When problems were worst, doing schoolwork was difficult				
English Instructions: (Collection Names: Youth=ymdima4; Parent=pmdima4)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	260	260	
2	No	10885	11145	
.	Missing	6450	17595	

YDDDima5		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- teacher/boss MD		
English Text: Major Depression: Intermediate rating -- conduct caused teacher/boss to become annoyed/upset				
English Instructions: (Collection Names: Youth=ymdima5; Parent=pmdima5)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	189	189	
2	No	10952	11141	
.	Missing	6454	17595	

YDDDima6		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- felt bad/upset MD		
English Text: Major Depression: Intermediate rating -- Felt bad/upset when problems were worst				
English Instructions: (Collection Names: Youth=ymdima6; Parent=pmdima6)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	354	354	
2	No	10800	11154	
.	Missing	6441	17595	

YDDDima		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment A -- 1 intermediat MD		
English Text: Major Depression: Impairment A -- at least one intermediate				
English Instructions: (Collection Names: Youth=ymdima; Parent=pmdima)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	555	555	
2	No	10597	11152	
.	Missing	6443	17595	

YDDDey		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Criteria E Y MD		
English Text: Criteria E Y MD				
English Instructions: (Collection Names: Youth=ymdey; Parent=pmdey; Combined=bmdey)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	15106	15106	
2	No	8	15114	
.	Missing	2481	17595	

YDDy		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Past Year: major depression diagnosis		
English Text: Past Year: major depression diagnosis				
English Instructions: (Collection Names: Youth=ymdy; Parent=pmdy; Combined=bmdy)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	319	319	
2	No	14743	15062	
.	Missing	2533	17595	

YDDem		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Criteria E M MD		
English Text: Criteria E M MD				
English Instructions: (Collection Names: Youth=ymdem; Parent=pmdem; Combined=bmdem)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	15106	15106	
2	No	8	15114	
.	Missing	2481	17595	

YDDm		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Past Month: major depression diagnosis		
English Text: Past month: major depression diagnosis				
English Instructions: (Collection Names: Youth=ydm; Parent=pdm; Combined=bmdm)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	86	86	
2	No	14981	15067	
.	Missing	2528	17595	

YDDYay		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Depressed mood or irritable mood DY Y		
English Text: Depressed mood or irritable mood				
English Instructions: (Collection Names: Youth=ydyay; Parent=pyay; Combined=bdyay)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	140	140	
2	No	14943	15083	
.	Missing	2512	17595	

YDDYam		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Depressed mood or irritable mood DY M		
English Text: Depressed mood or irritable mood				
English Instructions: (Collection Names: Youth=ydyam; Parent=ptyam; Combined=bdyam)				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1	Range of Values	15083	15083	
.	Missing	2512	17595	

YDDYb1		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Poor appetite or overeating		
English Text: Poor appetite or overeating				
English Instructions: (Collection Names: Youth=ydyb1; Parent=ptyb1; Combined=bdyb1)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	123	123	
2	No	14967	15090	
.	Missing	2505	17595	

YDDYb2		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Insomnia or hypersomnia		
English Text: Insomnia or hypersomnia				
English Instructions: (Collection Names: Youth=ydyb2; Parent=pdyb2; Combined=bdyb2)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	140	140	
2	No	14950	15090	
.	Missing	2505	17595	

YDDYb3		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Low energy or fatigue		
English Text: Low energy or fatigue				
English Instructions: (Collection Names: Youth=ydyb3; Parent=pdyb3; Combined=bdyb3)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	119	119	
2	No	14971	15090	
.	Missing	2505	17595	

YDDYb4		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Low self esteem		
English Text: Low self esteem				
English Instructions: (Collection Names: Youth=ydyb4; Parent=pdyb4; Combined=bdyb4)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	113	113	
2	No	14977	15090	
.	Missing	2505	17595	

YDDYb5		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Poor concentration, decision difficulty		
English Text: Poor concentration, decision difficulty				
English Instructions: (Collection Names: Youth=ydyb5; Parent=pdyb5; Combined=bdyb5)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	172	172	
2	No	14918	15090	
.	Missing	2505	17595	

YDDYb6		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Feelings of hopelessness		
English Text: Feelings of hopelessness				
English Instructions: (Collection Names: Youth=ydyb6; Parent=ptyb6; Combined=bdyb6)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	127	127	
2	No	14963	15090	
.	Missing	2505	17595	

YDDYby		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Two symptoms when depressed Y		
English Text: Two symptoms when depressed				
English Instructions: (Collection Names: Youth=ydyby; Parent=ptyby; Combined=bdyby)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	122	122	
2	No	14971	15093	
.	Missing	2502	17595	

YDDYbm		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Two symptoms when depressed M		
English Text: Two symptoms when depressed				
English Instructions: (Collection Names: Youth=ydybm; Parent=ptybm; Combined=bdybm)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	59	59	
2	No	15040	15099	
.	Missing	2496	17595	

YDDYc		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Not without symptoms more than 2 months		
English Text: Not without symptoms more than 2 months				
English Instructions: (Collection Names: Youth=ydyc; Parent=pdyc; Combined=bdyc)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	15034	15034	
2	No	71	15105	
.	Missing	2490	17595	

YDDYdy	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Not major depression Y			
English Text: Not major depression				
English Instructions: (Collection Names: Youth=ydydy; Parent=ptydy; Combined=bdydy)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	14743	14743	
2	No	319	15062	
.	Missing	2533	17595	

YDDYdm	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Not major depression M			
English Text: Not major depression				
English Instructions: (Collection Names: Youth=ydydm; Parent=ptydm; Combined=bdydm)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	14981	14981	
2	No	57	15038	
.	Missing	2557	17595	

YDDYy		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Past Year: dysthymic disorder diagnosis		
English Text: Diagnosis for dysthymic disorder - Past Year				
English Instructions: (Collection Names: Youth=yddy; Parent=pdyy; Combined=bdyy)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	84	84	
2	No	15009	15093	
.	Missing	2502	17595	

YDDYm		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Past Month: dysthymic disorder diagnosis		
English Text: Diagnosis for dysthymic disorder - Past Month				
English Instructions: (Collection Names: Youth=ydym; Parent=pdym; Combined=bdym)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	46	46	
2	No	15053	15099	
.	Missing	2496	17595	

YDDDyima		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment A -- last year -- 1 inter.MD		
English Text: Major Depression: Impairment A -- last year -- at least one intermediate				
English Instructions: (Collection Names: Youth=ymdyima; Parent=pmdyima)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	187	187	
2	No	10971	11158	
.	Missing	6437	17595	

YDDMmima		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment A -- last month -- 1 inter.MD		
English Text: Major Depression: Impairment A -- last month -- at least one intermediate				
English Instructions: (Collection Names: Youth=ymdmima; Parent=pmdmima)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	52	52	
2	No	11111	11163	
.	Missing	6432	17595	

YDDDimb	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Impairment B -- at least two intermed.MD			
English Text: Major Depression: Impairment B -- at least two intermediates				
English Instructions: (Collection Names: Youth=ymdimb; Parent=pmdimb)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	426	426	
2	No	10719	11145	
.	Missing	6450	17595	

YDDDyimb	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Impairment B -- last year -- 2 inter.MD			
English Text: Major Depression: Impairment B -- last year -- at least two intermediates				
English Instructions: (Collection Names: Youth=ymdyimb; Parent=pmdyimb)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	168	168	
2	No	10991	11159	
.	Missing	6436	17595	

YDDMimb		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment B -- last month -- 2 inter.MD		
English Text: Major Depression: Impairment B -- last month -- at least two intermediates				
English Instructions: (Collection Names: Youth=ydmimb; Parent=pdmimb)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	48	48	
2	No	11116	11164	
.	Missing	6431	17595	

YDDimc1		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Severe rating -- caretakers MD		
English Text: Major Depression: Severe rating -- Caretakers became annoyed by conduct				
English Instructions: (Collection Names: Youth=ydimc1; Parent=pdimc1)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	84	84	
2	No	11065	11149	
.	Missing	6446	17595	

YDDDimc2	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severe rating -- family MD			
English Text: Major Depression: Severe rating -- Conduct prevented doing things with family				
English Instructions: (Collection Names: Youth=ymdimc2; Parent=pmdimc2)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	91	91	
2	No	11063	11154	
.	Missing	6441	17595	

YDDDimc3	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severe rating -- peers MD			
English Text: Major Depression: Severe rating -- Conduct prevented doing things with peers				
English Instructions: (Collection Names: Youth=ymdimc3; Parent=pmdimc3)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	114	114	
2	No	11040	11154	
.	Missing	6441	17595	

YDDDimc4	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severe rating -- schoolwork MD			
English Text: Major Depression: Severe rating -- When problems were worst, doing schoolwork was difficult				
English Instructions: (Collection Names: Youth=ymdimc4; Parent=pmdimc4)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	113	113	
2	No	11032	11145	
.	Missing	6450	17595	

YDDDimc5	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severe rating -- teacher/boss MD			
English Text: Major Depression: Severe rating -- conduct caused teacher/boss to become annoyed/upset				
English Instructions: (Collection Names: Youth=ymdimc5; Parent=pmdimc5)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	77	77	
2	No	11064	11141	
.	Missing	6454	17595	

YDDDimc6	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severe rating -- felt bad/upset MD			
English Text: Major Depression: Severe rating -- Felt bad/upset when problems were worst				
English Instructions: (Collection Names: Youth=ymdimc6; Parent=pmdimc6)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	151	151	
2	No	11003	11154	
.	Missing	6441	17595	

YDDDimc	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Impairment C -- at least one Severe MD			
English Text: Major Depression: Impairment C -- at least one Severe				
English Instructions: (Collection Names: Youth=ymdimc; Parent=pmdimc)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	323	323	
2	No	10820	11143	
.	Missing	6452	17595	

YDDDyimc		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment C -- last year -- 1 severe MD		
English Text: Major Depression: Impairment C -- last year -- at least one Severe				
English Instructions: (Collection Names: Youth=ymdyimc; Parent=pmdyimc)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	132	132	
2	No	11026	11158	
.	Missing	6437	17595	

YDDDmimc		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment C -- last month - 1 severe MD		
English Text: Major Depression: Impairment C -- last month -- at least one Severe				
English Instructions: (Collection Names: Youth=ymdmimc; Parent=pmdmimc)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	40	40	
2	No	11125	11165	
.	Missing	6430	17595	

YDDDyimd	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Impairment D -- last year -- B or C MD			
English Text: Major Depression: Impairment D -- last year -- impairment B or C				
English Instructions: (Collection Names: Youth=ymdyimd; Parent=pmdyimd)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	174	174	
2	No	10984	11158	
.	Missing	6437	17595	

YDDDmimd	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Impairment D -- last month -- B or C MD			
English Text: Major Depression: Impairment D -- last month -- impairment B or C				
English Instructions: (Collection Names: Youth=ymdmimd; Parent=pmdmimd)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	51	51	
2	No	11113	11164	
.	Missing	6431	17595	

YDDYima1		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- caretakers DY		
English Text: Dysthymic disorder: Intermediate rating -- Caretakers became annoyed by conduct				
English Instructions: (Collection Names: Youth=ydyima1; Parent=ptyima1)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	21	21	
2	No	11109	11130	
.	Missing	6465	17595	

YDDYima2		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- family DY		
English Text: Dysthymic disorder: Intermediate rating -- Conduct prevented doing things with family				
English Instructions: (Collection Names: Youth=ydyima2; Parent=ptyima2)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	16	16	
2	No	11114	11130	
.	Missing	6465	17595	

YDDYima3		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- peers DY		
English Text: Dysthymic disorder: Intermediate rating -- Conduct prevented doing things with peers				
English Instructions: (Collection Names: Youth=ydyima3; Parent=ptyima3)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	23	23	
2	No	11107	11130	
.	Missing	6465	17595	

YDDYima4		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- schoolwork DY		
English Text: Dysthymic disorder: Intermediate rating -- When problems were worst, doing schoolwork was difficult				
English Instructions: (Collection Names: Youth=ydyima4; Parent=ptyima4)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	14	14	
2	No	11116	11130	
.	Missing	6465	17595	

YDDYima5		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- teacher/boss DY		
English Text: Dysthymic disorder: Intermediate rating -- conduct caused teacher/boss to become annoyed/upset				
English Instructions: (Collection Names: Youth=ydyima5; Parent=ptyima5)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	11	11	
2	No	11119	11130	
.	Missing	6465	17595	

YDDYima6		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Intermediate rating -- felt bad/upset DY		
English Text: Dysthymic disorder: Intermediate rating -- Felt bad/upset when problems were worst				
English Instructions: (Collection Names: Youth=ydyima6; Parent=ptyima6)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	22	22	
2	No	11108	11130	
.	Missing	6465	17595	

YDDYima		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment A -- 1 intermediat DY		
English Text: Dysthymic disorder: Impairment A -- at least one intermediate				
English Instructions: (Collection Names: Youth=ydyima; Parent=pyima)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	593	593	
2	No	10552	11145	
.	Missing	6450	17595	

YDDYyima		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment A -- last year -- 1 inter.DY		
English Text: Dysthymic disorder: Impairment A -- last year --at least one intermediate				
English Instructions: (Collection Names: Youth=ydyima; Parent=pyima)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	40	40	
2	No	11107	11147	
.	Missing	6448	17595	

YDDYmima		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment A -- last month -- 1 inter.DY		
English Text: Dysthymic disorder: Impairment A -- last month -- at least one intermediate				
English Instructions: (Collection Names: Youth=ydymima; Parent=pdymima)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	26	26	
2	No	11125	11151	
.	Missing	6444	17595	

YDDYimb		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment B -- at least two intermed.DY		
English Text: Dysthymic disorder: Impairment B -- at least two intermediates				
English Instructions: (Collection Names: Youth=ydyimb; Parent=ptyimb)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	456	456	
2	No	10681	11137	
.	Missing	6458	17595	

YDDYyimb		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment B -- last year -- 2 inter.DY		
English Text: Dysthymic disorder: Impairment B -- last year -- at least two intermediates				
English Instructions: (Collection Names: Youth=ydyymb; Parent=pdymb)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	33	33	
2	No	11114	11147	
.	Missing	6448	17595	

YDDYmimb		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment B -- last month -- 2 inter.DY		
English Text: Dysthymic disorder: Impairment B -- last month -- at least two intermediates				
English Instructions: (Collection Names: Youth=ydymb; Parent=pdymb)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	22	22	
2	No	11129	11151	
.	Missing	6444	17595	

YDDYimc1		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Severe rating -- caretakers DY		
English Text: Dysthymic disorder: Severe rating -- Caretakers became annoyed by conduct				
English Instructions: (Collection Names: Youth=ydyimc1; Parent=ptyimc1)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	7	7	
2	No	11123	11130	
.	Missing	6465	17595	

YDDYimc2		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Severe rating -- family DY		
English Text: Dysthymic disorder: Severe rating -- Conduct prevented doing things with family				
English Instructions: (Collection Names: Youth=ydyimc2; Parent=ptyimc2)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	5	5	
2	No	11125	11130	
.	Missing	6465	17595	

YDDYimc3		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Severe rating -- peers DY		
English Text: Dysthymic disorder: Severe rating -- Conduct prevented doing things with peers				
English Instructions: (Collection Names: Youth=ydyimc3; Parent=ptyimc3)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	6	6	
2	No	11124	11130	
.	Missing	6465	17595	

YDDYimc4		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Severe rating -- schoolwork DY		
English Text: Dysthymic disorder: Severe rating -- When problems were worst, doing schoolwork was difficult				
English Instructions: (Collection Names: Youth=ydyimc4; Parent=ptyimc4)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	5	5	
2	No	11125	11130	
.	Missing	6465	17595	

YDDYimc5	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severe rating -- teacher/boss DY			
English Text: Dysthymic disorder: Severe rating -- conduct caused teacher/boss to become annoyed/upset				
English Instructions: (Collection Names: Youth=ydyimc5; Parent=ptyimc5)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	4	4	
2	No	11126	11130	
.	Missing	6465	17595	

YDDYimc6	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Severe rating -- felt bad/upset DY			
English Text: Dysthymic disorder: Severe rating -- Felt bad/upset when problems were worst				
English Instructions: (Collection Names: Youth=ydyimc6; Parent=ptyimc6)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	9	9	
2	No	11121	11130	
.	Missing	6465	17595	

YDDYimc	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Impairment C -- at least one Severe DY			
English Text: Dysthymic disorder: Impairment C -- at least one Severe				
English Instructions: (Collection Names: Youth=ydyimc; Parent=ptyimc)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	348	348	
2	No	10784	11132	
.	Missing	6463	17595	

YDDYyimc	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Impairment C -- last year -- 1 severe DY			
English Text: Dysthymic disorder: Impairment C -- last year -- at least one Severe				
English Instructions: (Collection Names: Youth=ydyyimc; Parent=ptyyimc)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	27	27	
2	No	11118	11145	
.	Missing	6450	17595	

YDDYmimc		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment C -- last month - 1 severe DY		
English Text: Dysthymic disorder: Impairment C -- last month -- at least one Severe				
English Instructions: (Collection Names: Youth=ydymimc; Parent=pdymimc)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	20	20	
2	No	11129	11149	
.	Missing	6446	17595	

YDDYyimd		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment D -- last year -- B or C DY		
English Text: Dysthymic disorder: Impairment D -- last year -- impairment B or C				
English Instructions: (Collection Names: Youth=ydyyimd; Parent=pdyyimd)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	37	37	
2	No	11110	11147	
.	Missing	6448	17595	

YDDYmimd		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Impairment D -- last month -- B or C DY		
English Text: Dysthymic disorder: Impairment D -- last month -- impairment B or C				
English Instructions: (Collection Names: Youth=ydymimd; Parent=pdymimd)				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	24	24	
2	No	11127	11151	
.	Missing	6444	17595	

YDDDCRTy		Target		
		B(8 Yrs. to 19 Yrs.)		
Hard Edits		SAS Label		
		Major Depressive Crit count - Past Year		
English Text: Major Depressive Criteria count in Past Year				
English Instructions: (Collection Names: Youth=ymdcrity; Parent=pmdcrity; Combined=bmdcrity)				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 9	Range of Values	15126	15126	
.	Missing	2469	17595	

YDDDCRTm	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Major Depressive Crit count - Past Month			
English Text: Major Depressive Criteria count in Past Month				
English Instructions: (Collection Names: Youth=ymdcritm; Parent=pmdcritm; Combined=bmdcritm)				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 9	Range of Values	15126	15126	
.	Missing	2469	17595	

YDDYCRTy	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Dysthymia Criteria count - Past Year			
English Text: Dysthymia Criteria count - Past Year				
English Instructions: (Collection Names: Youth=ydyernity; Parent=pdycrity; Combined=bdycrity)				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 7	Range of Values	15102	15102	
.	Missing	2493	17595	

YDDYCRTm	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Dysthymia Criteria count - Past Month			
English Text: Dysthymia Criteria count - Past Month				
English Instructions: (Collection Names: Youth=ydycritm; Parent=pdycritm; Combined=bdycritm)				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 7	Range of Values	15102	15102	
.	Missing	2493	17595	

YDDDsypm	Target			
	B(8 Yrs. to 19 Yrs.)			
Hard Edits	SAS Label			
	Major Depressive Disorder Symptom Count			
English Text: Major Depressive Disorder Symptom Count				
English Instructions: (Collection Names: Youth=ymdsypm; Parent=pmdsypm)				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 21	Range of Values	11169	11169	
.	Missing	6426	17595	