ICPSR 25501

## National Health and Nutrition Examination Survey (NHANES), 1999-2000

United States Department of Health and Human Services. Centers for Disease Control and Prevention. National Center for Health Statistics

NCHS Questionnaire: Mental Health

Questionnaire

Inter-university Consortium for Political and Social Research P.O. Box 1248 Ann Arbor, Michigan 48106 www.icpsr.umich.edu

### **Terms of Use**

The terms of use for this study can be found at: http://www.icpsr.umich.edu/cocoon/ICPSR/TERMS/25501.xml

## **Information about Copyrighted Content**

Some instruments administered as part of this study may contain in whole or substantially in part contents from copyrighted instruments. Reproductions of the instruments are provided as documentation for the analysis of the data associated with this collection. Restrictions on "fair use" apply to all copyrighted content. More information about the reproduction of copyrighted works by educators and librarians is available from the United States Copyright Office.

# NOTICE WARNING CONCERNING COPYRIGHT RESTRICTIONS

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted material. Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship, or research." If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use," that user may be liable for copyright infringement.

# COMPOSITE INTERNATIONAL DIAGNOSTIC INTERVIEW (CIDI)

GENERAL ANXIETY DISORDER

PANIC DISORDER

MAJOR DEPRESSION

#### 12 MONTH GAD

#### **GENERAL ANXIETY DISORDER**

D63. The next questions are about longer periods of feeling worried, tense, or anxious. In the past 12 months, did you have a period of a month or more when most days you felt worried or tense or anxious about everyday problems such as work or family?

- 1. YES
- 5. NO GO TO D63A
- 8. DK GO TO D63A
- 9. REF GO TO D63A

D63.1. Did that period go on for at least six months?

1. YES

5. NO

DK

**REF** 

D63.2. How many months out of the last 12 did you feel worried or tense or anxious most days? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

# OF MONTHS

D63.3 During (that/those) month(s), were you worried, tense, or anxious <u>every</u> day, <u>nearly</u> every day, <u>most</u> days, about <u>half</u> the days, or <u>less than half</u> the days?

1. EVERY DAY
NEARLY EVERY DAY
MOST DAYS
4. ABOUT HALF THE DAYS
5. LESS THAN HALF THE DAYS GO TO NEXT SECTION
DK GO TO D63A

D63.4. And on the days you worried or were tense or anxious, did you usually feel that way <u>all</u> <u>day long</u>, <u>most of</u> the day, about <u>half</u> the day, or <u>less than</u> half the day? (IF "It varies," PROBE: What about on average?)

1. ALL DAY LONG

REF GO TO D63A

- 2. MOST OF THE DAY
- 3. ABOUT HALF
- 4. LESS THAN HALF

DK

**REF** 

GO TO D64d

D63A. People differ a lot in how much they worry about things. (READ THE NEXT SENTENCE SLOWLY.) In the past 12 months, did you have a period when most days you were a lot more worried or tense or anxious than most people would be in your same situation?

- 1. YES
- 5. NO GO TO NEXT SECTION
- 8. DK GO TO NEXT SECTION
- 9. REF GO TO NEXT SECTION

D63A.1. Did that period go on for at least six months?

- 1. YES
- 5. NO

DK

**REF** 

D63A.2. How many months out of the last 12 did you feel worried or tense or anxious most days? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

# OF MONTHS

IF ZERO, SKIP TO NEXT SECTION. ELSE CONTINUE

D63A.3 During (that/those) month(s), were you worried, tense, or anxious <u>every</u> day, <u>nearly</u> <u>every</u> day, <u>most</u> days, about <u>half</u> the days, or <u>less than half</u> the days?

1. EVERY DAY NEARLY EVERY DAY MOST DAYS

4. ABOUT HALF THE DAYS

5. LESS THAN HALF THE DAYS GO TO NEXT SECTION

DK GO TO THE NEXT SECTION

REF GO TO THE NEXT SECTION

D63A.4. And on the days you worried or were tense or anxious, did you usually feel that way <u>all day long</u>, <u>most of</u> the day, about <u>half</u> the day, or <u>less than</u> half the day? (IF "It varies," PROBE: What about on average?)

- 1. ALL DAY LONG
- 2. MOST OF THE DAY
- 3. ABOUT HALF
- 4. LESS THAN HALF

DK

**REF** 

D64d. During the last 12 months, what sorts of things did you mainly worry about? (PROBE: Anything else? UNTIL NONPRODUCTIVE.)

IVR: RECORD OPEN-ENDED RESPONSES. PARAPHRASE, BUT BE SURE TO RECORD ALL THE SEPARATE THINGS R WORRIED ABOUT

D64d.1. INTERVIEWER QUERY: DID R REPORT EXCLUSIVELY WORRYING ABOUT HIS/HER OWN PHYSICAL HEALTH OR MENTAL HEALTH OR WEIGHT OR DRUG USE?

- 1. YES GO TO NEXT SECTION
- 5. NO (R HAD AT LEAST ONE OTHER WORRY BESIDES OWN HEALTH, WEIGHT, OR DRUG USE)

D64d.2. INTERVIEWER QUERY: DID R REPORT EXCLUSIVELY WORRYING ABOUT ONE THING? OR DID R HAVE MULTIPLE WORRIES?

- 1. WORRIED EXCLUSIVELY ABOUT ONE THING GO TO NEXT SECTION
- 2. HAD MULTIPLE WORRIES

D64a. Do you think your worry was <u>excessive</u>; that is, much stronger than it really should be in your situation?

- 1. YES
- 5. NO
- 8. DK
- 9. REF

D64c. How often did you find it difficult to control your worry -- <u>often</u>, <u>sometimes</u>, <u>rarely</u>, or never?

- 1.OFTEN
- 2.SOMETIMES
- 3.RARELY
- 4.NEVER
- 8.DK
- 9.REF

D64.c.1. How often was your worry so strong that you couldn't put it out of your mind no matter how hard you tried -- often, sometimes, rarely, or never?

- 1.OFTEN
- 2.SOMETIMES
- 3.RARELY
- 4.NEVER
- 8.DK
- 9.REF

D65. (IVR: HAND CARD B TO R) Now look at this card. This is a list of problems some people have during periods of feeling worried, tense or anxious. In the past 12 months, during your period of worry, were you often restless? (feeling restless)

- 2. Did you often feel keyed up or on edge? (feeling on edge)
- 3. Did you get tired easily? (getting tired easily)

- 5. Were you more irritable than usual during this period? (being more irritable than usual)
- 7. Did you often have trouble falling or staying asleep? (trouble with your sleep)
- 4. Did you often have difficulty keeping your mind on what you were doing? (difficulty keeping your mind on what you were doing)
- 6. Did you have tense, sore or aching muscles? (tense muscles)

ANYONE WHO HAS ZERO YES RESPONSES OUT OF THE PRIOR 7 QUESTIONS SHOULD BE SKIPPED TO THE NEXT SECTION. REMEMBER TO INCLUDE THE FIRST QUESTION ABOUT BEING RESTLESS IN YOUR COUNT.

D66. In the past 12 months did you tell a doctor about feeling worried, tense, or anxious when you also had some of the problems on the list?

PROGRAMMER: CONTINUE WITH PFC PRB 2 3 4 5

D69. Can you remember your <u>exact</u> age the <u>very first</u> time in your life you had a period of worry, tension, or anxiety like the one you had in the past 12 months (that lasted six months or longer) and you also had some of the other problems we just reviewed?

1. YES
5. NO GO TO D69b
8. DK GO TO D69b
9. REF GO TO D69b
9. REF GO TO D69b
D69a. (IF NEC: How old were you?) (IF RESPONSE = REF, ENTER 99)
\_\_\_\_\_\_ YEARS OF AGE
GO TO D69d
D69b. About how old were you the first time you had a period of this sort? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
\_\_\_\_\_\_ YEARS OF AGE
D69c. What's the earliest age you can clearly remember a particular time when you had a period of this sort? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
\_\_\_\_\_\_ YEARS OF AGE

IF D63.2 = 12 GO TO D67

D69d. And how recently did you have a period of this sort -- in the past month, past six months, or more than six months ago?

PAST MONTH
PAST SIX MONTHS
MORE THAN SIX MONTHS AGO
8. DK
REF

D67. In the past 12 months, how upset have you been with yourself for feeling worried, tense, or anxious -- <u>very</u> upset, <u>somewhat</u>, <u>not very</u>, or <u>not at all</u> upset?

- 1. VERY UPSET
- 2. SOMEWHAT UPSET
- 3. NOT VERY UPSET
- 4. NOT AT ALL UPSET

DK

**REF** 

D68. Think about how your life and activities were affected in the past 12 months by your worry, tension or anxiety. Did these things interfere with your life and activities -- <u>a lot</u>, <u>some</u>, <u>a little</u>, or <u>not at all</u>?

- 1. A LOT
- 2. SOME
- 3. A LITTLE
- 4. NOT AT ALL GO TO NEXT SECTION

DK

**REF** 

Can: For questions D68a through D68c - do not put a check to force D68a + D68b + D68c.3 <= 365. However, as soon as the running sum >= 365 then skip the rest of the series.

IF D68a=365 GO TO D62d

IF D68a + D68b >= 365 GO TO D68d

Similarly for the last 4 week series. Do not put a check to force D68a.1 + D68a.2 + D68c.1 + D68c.3.1 + D68c.3.2 <=28. As soon as the running sum >=28 skip the 4 week questions.

```
IF D68a.2 = 28 DO NOT ASK (D68c.1 AND D68c.2 AND D68c.3.1 and D68c.3.2)
IF D68a.1 + D68a.2 + D68c.1 + D68c.2 >= 28 DO NOT ASK (D68c.3.1 AND D68c.3.2)
```

D68a. About how many days in the past 12 months were you <u>totally unable</u> for the whole day to work and carry out your other normal activities because of your worry, tension, or anxiety? You can answer with any number between 0 and 365. (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

NUMBER OF DAYS

IF D68a = 0 GO TO D68b. IF D68a = 1, GO TO D68a.1. ELSE GO TO D68a.2

D68a.1. Did that day occur in the past four weeks?

1. YES

5. NO

DK

REF

GO TO D68b

D68a.2. How many of these (# FROM D68a) days occurred in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
NUMBER OF DAYS
D68b. [Not counting the day(s) you were totally unable to work,] about how many (other) days in the past 12 months did you <u>cut back</u> either on the <u>amount</u> of work you got done or on the <u>quality</u> of your work because of your worry, tension, or anxiety? (Again, you can use any number between 0 and 365.) (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).
NUMBER OF DAYS
CHECKPOINT: IF D68b = 0, GO TO D68c.3 ELSE GO TO D68c.
D68c. Thinking about (that cutback day/those # FROM D68b cutback days), on a scale from 0 to 100 where zero means being totally unable to work and 100 means working a full high quality day, what number describes the quantity and quality of your work during (that day/those # FROM D68b days)? You can use any number between 0 and 100. (ACCEPT RANGE RESPONSE. RECORD LOWER BOUND OF RANGE. PROBE DK: What's your best estimate?) (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).
RECORD NUMBER BETWEEN 0 AND 100
IF D68b = 1, GO TO D68c.1. ELSE GO TO D68c.2
D68c.1. Did that cutback day occur in the past four weeks?
1. YES 5. NO DK REF
GO TO D68d
D68c.2. How many of these (# FROM D68b) cutback days occurred in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
NUMBER OF DAYS

D68c.3. [Not counting the day(s) (you were totally unable to work)/(or)/(you cut back on work),] about how many (other) days in the past 12 months did it take an extreme effort to perform up to your usual level at work or at your other normal daily activities because of your worry, tension, or anxiety? (Again, you can use any number between 0 and 365.) (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

NUMBER OF DAYS
CHECKPOINT: IF D68c.3 = 0 GO TO D68d IF D68c.3 = 1, GO TO D68c.3.1 ELSE GO TO D68c.3.2
D68c.3.1 Did that day occur in the past four weeks?
YES 5. NO DK REF
GO TO D68d
D68c.3.2 How many of these (# FROM D68c.3) days occurred in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
NUMBER OF DAYS
D68d. And about how many days in the past 12 months did your worry, tension, or anxiety seriously interfere with your personal or social life? (Again, you can use any number between 0 and 365.) (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).
NUMBER OF DAYS
IF D68d = 0, GO TO NEXT SECTION. IF D68d = 1, GO TO D68d.1. ELSE GO TO D68d.2
D68d.1. Did that day occur in the past four weeks?
1. YES 5. NO 8. DK 9. REF GO TO NEXT SECTION
D68d.2. How many of these (# FROM D68d) days occurred in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
NUMBER OF DAYS
GO TO NEXT SECTION

SPLICING RULES

D63A.3IF D63A.2 = (DK/REF) THEN: those months

D63.3 IF D63.2 = (DK/REF) THEN: those months

D68b IF D68a = (DK/REF) THEN: INCLUDE OPTIONAL PHRASES USING

THE

PLURAL FORM

D68c IF D68b = (DK/REF) THEN: those cutback days; those days

D68c.3 IF D68a OR D68b = (DK/REF) THEN: INCLUDE OPTIONAL PHRASES

USING PLURAL FORMS

#### 12 MONTH PANIC

#### **PANIC DISORDER**

D54. [THIS IS THE INTRO FOR THE 50% WHO START WITH PANIC: The next questions are about emotional problems that many people have. The first question is about sudden attacks of being frightened, anxious, or very uneasy. Some people call these "panic attacks."]/[THIS IS THE INTRO FOR THE 50% WHO START WITH DEPRESSION AND THEN GO TO PANIC AND GAD: The next questions are about different sorts of feelings. The first one is about sudden attacks of being frightened, anxious, or very uneasy. Some people call these "panic attacks."

(READ SLOWLY) In your entire lifetime, have you ever had an attack of fear or panic when all of a sudden you felt frightened, anxious or very uneasy?

YES GO TO D54a
 NO GO TO D54.1
 DK GO TO D54.1
 REF GO TO D54.1

D54.1. Another kind of attack is when all of a sudden your heart begins to race, or you feel dizzy or faint, or you can't catch your breath. I'm not talking about a heart attack or some other attack caused by physical illness or medication or drugs, but about an attack that occurs for no apparent physical reason, just out of the blue. Have you ever had an attack like this?

1. YES
5. NO SKIP TO GAD SECTION
DK SKIP TO GAD SECTION
REF SKIP TO GAD SECTION

D54A. Have you had an attack like this in the past 12 months?

1. YES 5. NO DK REF

D54D. In the past 12 months was there a month or more when you avoided certain situations or changed your everyday activities because of fear of the attacks?

YES
 NO GO TO D54b
 GO TO D54b
 REF GO TO D54b

D54d.1 How recently have you avoided certain situations or changed your activities because of this fear—in the past month, past six months, or more than six months ago?

PAST MONTH
PAST SIX MONTHS
MORE THAN SIX MONTHS AGO
8. DK
9. REF

**GO TO D55** 

D54B. In the past 12 months was there a month or more when you were often concerned that you might have another attack?

1. YES 5. NO GO TO D54c DK GO TO D54c REF GO TO D54c

D54b.1 How recently did you have this ongoing concern in the past month, past six months, or more than six months ago?

PAST MONTH
PAST SIX MONTHS
MORE THAN SIX MONTHS AGO
8. DK
REF

GO TO D55

D54C. In the past 12 months was there a month or more when you were concerned that the attacks might lead to something terrible happening, like dying, losing control, or going crazy?

YES
 NO GO TO CHECKPOINT D54d.2
 DK GO TO CHECKPOINT D54d.2

REF GO TO CHECKPOINT D54d.2

D54c.1 How recently did you have this ongoing concern in the past month, past six months, or more than six months ago?

PAST MONTH
PAST SIX MONTHS
MORE THAN SIX MONTHS AGO
8. DK
9. REF

GO TO D55

D54d.2 CHECKPOINT: IF D54A = YES, CONTINUE. ELSE GO TO GAD SECTION

D55. Did any of your attacks ever occur when you were in a life-threatening situation?

1. YES
5. NO GO TO D57
DK
REF

D55A. Did any of your attacks occur when you were not in a life-threatening situation?

1. YES
5. NO

D57. (IVR: HAND CARD A TO R.) (READ ONLY IF D55a = (YES, DK, REF) In answering the next questions, think only of the attacks that occurred when you were <u>not</u> in a lifethreatening situation.) Look at this card. Think of the most recent bad attack you had. During

- 1. Did your heart pound or race? (heart racing)
- 2. Did you sweat? (sweating)

that attack, which of these problems did you have?

DK REF

- 3. Did you tremble or shake? (trembling)
- 4. Did you have a dry mouth? (having a dry mouth)
- 5. Were you short of breath? (being short of breath)
- 6. Did you feel like you were choking? (choking)
- 7. Did you have pain or discomfort in your chest? (having discomfort in your chest)
- 8. Did you have nausea or discomfort in your stomach? (having nausea)
- 9. Were you dizzy or feeling faint? (feeling dizzy)
- 10-M. Did you feel that you were unreal? (feeling unreal)
- 10a-N. Did you feel that things around you were unreal? (feeling that things around you were unreal)
- 11. Were you afraid that you might lose control of yourself or act in a crazy way? (fearing that you might lose control of yourself)
- 11a. Were you afraid that you might pass out? (fearing that you might pass out)
- 12. Were you afraid that you might die? (fearing that you might die)
- 13. Did you have hot flushes or chills? (having hot flushes)
- 14. Did you have numbness or tingling sensations? (having numbness)

CHECKPOINT: IF FEWER THAN TWO YES RESPONSES IN D57 SERIES, GO TO NEXT SECTION. ELSE CONTINUE WITH D59

D59. About how many attacks (IF D54 = YES: of fear or panic) when you also had some of these symptoms we just talked about have you had in your <u>entire lifetime</u> ? (IF RESPONSE > 900, ENTER 900. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999)
NUMBER OF ATTACKS

D58. During your attack(s), did the problems like (PARENTHETICAL PHRASE OF FIRST YES RESPONSE IN D57 SERIES) or (PARENTHETICAL PHRASE OF SECOND YES

RESPONSE IN D57 SERIES) begin suddenly and then get worse within the first few minutes of the attack?

- 1. YES
- 3. SOMETIMES
- 5. NO SKIP TO GAD SECTION
- 8. DK
- 9. REF

IF D59 = 1 AND D54a = YES, GO TO D59.1. IF D59 = 1 AND D54a NE YES, GO TO D59.2. IF D59 = 2 OR MORE, GO TO D60. IF D59 = (DK, REF) GO TO D60.

D59.1. When did your attack occur -- in the past month, past six months, or more than six months ago?

- 1. PAST MONTH
- 2. PAST SIX MONTHS
- 3. MORE THAN SIX MONTHS AGO

DK

**REF** 

GO TO D59.2c

D59.2. Can you remember your exact age when your attack occurred?

1. YES GO TO D59.2a

5. NO GO TO D59.2b

DK GO TO D59.2b

REF GO TO D59.2b

D59.2a. (IF NEC: How old were you?)(IF RESPONSE = REF, ENTER 99)

YEARS OF AGE

GO TO D59.2c

D59.2b. <u>About</u> how old were you? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99)

YEARS OF AGE

D59.2c. Attacks of this sort can occur in three different situations. The first are when they occur "out of the blue" for no reason. The second are when they occur in situations where a person has an unreasonably strong fear. For example, some people have a terrible fear of bugs or heights or being in a crowd. The third are situations where a person is in real danger, like a car accident or a bank robbery. In which of these three kinds of situation did your attack occur? (IF NEC: out of the blue, in a situation where you had an unreasonably strong fear, or in a situation of real danger?)

1. "OUT OF THE BLUE" GO TO D58a

- 2. A SITUATION WHERE R HAD AN UNREASONABLY STRONG FEAR
- 3. A SITUATION OF REAL DANGER GO TO D58a

DK GO TO D58a REF GO TO D58a

D59.2d. (IF NEC: What was the situation?)

FIELD CODE. RECORD MULTIPLE MENTIONS.

(Can - Set this up so that the interviewer can check off as many categories as they want. Don't restrict them to only being able to check one. Note that the last categories should be ones where they check the category and then enter an open-ended response.)

#### SOCIAL SITUATIONS

- a. GIVING A SPEECH
- b. GOING TO A PARTY OR SOCIAL EVENT
- c. BEING IN A CROWD
- d. MEETING NEW PEOPLE

#### PUBLIC SPACE SITUATIONS

- e. BEING OUTSIDE AWAY FROM HOME ALONE
- f. TRAVELING IN A BUS, TRAIN, OR CAR
- g. BEING IN A CROWD OR STANDING IN LINE
- h. BEING IN A PUBLIC PLACE (e.g., A SHOP OR GROCERY STORE)

#### OTHER SITUATIONS

- i. ANIMALS (e.g., BUGS, SNAKES, BIRDS)
- j. HEIGHTS
- k. STORMS, THUNDER, LIGHTENING
- 1. FLYING
- m. CLOSED SPACES (e.g., CAVES, TUNNELS, ELEVATORS)
- n. SEEING BLOOD
- o. GETTING AN INJECTION
- p. GOING TO THE DENTIST
- q. GOING TO A HOSPITAL
- r. OTHER (SPECIFY)
- s. OTHER (SPECIFY)

OTHER (SPECIFY)

DK

**REF** 

#### Go TO D58a

D60. Can you remember your exact age the very first time you had one of these attacks?

1. YES

5. NO GO TO D60b 8. DK GO TO D60b 9. REF GO TO D60b
D60a. (IF NEC: How old were you?) (IF RESPONSE = REF, ENTER 99)
YEARS OF AGE
IF D60a = CURRENT AGE, GO TO D60a.1 ELSE IF D60a = (CURRENT AGE - 1), GO TO D60a.2 ELSE GO TO D60c.1
D60a.1 Was that first attack in the past month, past six months, or more than six months ago?
PAST MONTH PAST SIX MONTHS MORE THAN SIX MONTHS AGO 8. DK REF
GO TO D60c.1
D60a.2 Was that first attack in the past 12 months or more than 12 months ago?
PAST 12 MONTHS MORE THAN 12 MONTHS AGO 8. DK 9. REF
IF D60a.2 = 1 GO TO D60a.3. ELSE GO TO D60c.1
D60a.3 Was that first attack in the past month, past six months, or more than six months ago?
PAST MONTH PAST SIX MONTHS MORE THAN SIX MONTHS AGO 8. DK REF
GO TO D60c.1
D60b. <u>About</u> how old were you the first time? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99)
YEARS OF AGE
D60c. What's the <u>earliest age</u> you can <u>clearly remember</u> a particular time when you had one of these attacks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99)
YEARS OF AGE

D60c.1 CHECKPOINT: IF D54A = YES, GO TO D59a. ELSE GO TO D60d.
D60d. How old were you the <u>last</u> time you had one of these attacks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
YEARS OF AGE
D59a. Attacks of this sort can occur in three different situations. The first are when they occur "out of the blue" for no reason. The second are when they occur in situations where a person has an unreasonably strong fear. For example, some people have a terrible fear of bugs or heights or being in a crowd. The third are situations where a person is in real danger, like a car accident or a bank robbery.
The next question is about how many of your (# FROM D59) attacks occurred in each of these three kinds of situations. First, in your lifetime, about how many attacks have you had "out of the blue" for no reason? (IF RESPONSE $\geq$ 900, ENTER 900. IF RESPONSE =DK, ENTER 998. IF RESPONSE = REF ENTER 999).
NUMBER OF ATTACKS
IF D59a = 0 GO TO D59b. IF D59a=1 and D54a=1, GO TO D59a.1. If D59a(>1, DK, REF) and D54a=1, GO TO D59a.2. ELSE GO TO checkpoint D59a.3
D59a.1 Did that out of the blue attack occur in the past 12 months?
YES 5. NO DK REF
GO TO D59a.3
D59a.2 About how many of these (# FROM D59a) out of the blue attacks occurred in the past 12 months? (IF RESPONSE $\geq$ 900, ENTER 900. IF RESPONSE =DK, ENTER 998. IF RESPONSE = REF ENTER 999).
NUMBER OF ATTACKS
D59a.3 CHECKPOINT: IF D59a = D59 GO TO D59.4
D59b. And about how many attacks in your lifetime occurred in situations where you had an unreasonably strong fear of something about the situation? (IF RESPONSE $\geq$ 900, ENTER 900. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).
NUMBER OF ATTACKS

and D54a=1, GO TO D59b.2. ELSE GO TO D59b.3. D59b.1 Did that attack occur in the past 12 months? YES 5. NO DK 9. REF GO TO D59b.3 D59b.2 About how many of these (# FROM D59b) attacks occurred in the past 12 months? (IF RESPONSE > 900, ENTER 900. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF ENTER 999). NUMBER OF ATTACKS D59b.3 CHECKPOINT: IF D59b = D59 GO TO D59c.1 D59c. And how many attacks in your lifetime have you had in situations where you were in real danger? (IF RESPONSE > 900, ENTER 900. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999). NUMBER OF ATTACKS IF D59c = 0 GO TO D59c.1. IF D59c=1 and D54a=1, GO TO D59c.2. If D59c(>1, DK, REF) and D54a=1, GO TO D59c.3. ELSE GO TO D59c.1. D59c.2 Did that attack where you were in real danger occur in the past 12 months? YES 5. NO DK 9. REF GO TO D59c.1 D59c.3 About how many of these (# FROM D59c) attacks where you were in real danger occurred in the past 12 months? (IF RESPONSE > 900, ENTER 900. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999). NUMBER OF ATTACKS

D59c.1 CHECKPOINT: IF D59b = 1 OR MORE, GO TO D59d. ELSE GO TO D59.4

IF D59b = 0 GO TO D59c. IF D59b=1 and D54a=1, GO TO D59b.1. If D59b(>1, DK, REF)

Can: Do not put in a check to see if D59a + D59b + D59c >= D59. Allow answers as given. Just skip over D59b and D59c if the answer directly preceding is equal to total number of lifetime attacks as described in the checkpoints (i.e. don't keep a running total and skip out based on that).

D59d. (SHOW CARD B) You had (about) (# FROM D59b) attack(s) in (a) situation(s) where you had an unreasonably strong fear of something about the situation. This card lists common situations of this sort. Briefly, which of these or other situations were associated with your (# FROM D59b) attack(s)? (PROBE: Any other situations?) FIELDCODE. RECORD MULTIPLE MENTIONS.

#### SOCIAL SITUATIONS

- a. GIVING A SPEECH
- b. GOING TO A PARTY OR SOCIAL EVENT
- c. BEING IN A CROWD
- d. MEETING NEW PEOPLE

#### PUBLIC SPACE SITUATIONS

- e. BEING OUTSIDE AWAY FROM HOME ALONE
- f. TRAVELING IN A BUS, TRAIN, OR CAR
- g. BEING IN A CROWD OR STANDING IN LINE
- h. BEING IN A PUBLIC PLACE (e.g., A SHOP OR GROCERY STORE)

#### OTHER SITUATIONS

- i. ANIMALS (e.g., BUGS, SNAKES, BIRDS)
- j. HEIGHTS
- k. STORMS, THUNDER, LIGHTENING
- 1. FLYING
- m. CLOSED SPACES (e.g., CAVES, TUNNELS, ELEVATORS)
- n. SEEING BLOOD
- o. GETTING AN INJECTION
- p. GOING TO THE DENTIST
- q. GOING TO A HOSPITAL
- r. OTHER (SPECIFY)
- s. OTHER (SPECIFY)
- t. OTHER (SPECIFY)

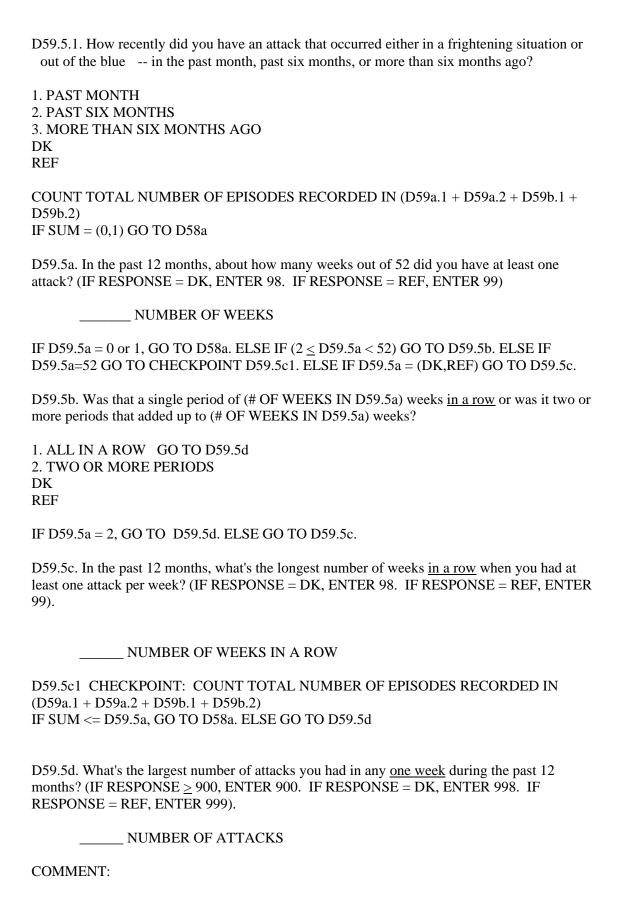
DK

REF

#### **D59.4 CHECKPOINT**

IF D54a = NO, GO TO D58a ELSE IF (D59a.1=1 or D59a.2>=1 or D59b.1=1 or D59b.2>=1) GO TO D59.5.1

ELSE GO TO D58a



IF # OF ATTACKS IN YR IS LESS THAN 4 IT'S IMPOSSIBLE TO HAVE 4 IN 4 WEEKS. SO WE CAN SKIP OVER NEXT Q.

IF # OF WEEKS IN A ROW IS 4 OR MORE, THEN BY DEFINITION THEY HAD 4 ATTACKS IN 4 WEEKS. SO WE CAN SKIP OVER NEXT Q.

IF LARGEST # OF ATTACKS IN A WEEK IS 4 OR MORE, THEN THEY ALSO MEET the 4 IN 4 WEEKS CRITERION BY DEFINITION AND CAN BE SKIPPED.

COUNT TOTAL NUMBER OF EPISODES RECORDED IN (D59a.1 + D59a.2 + D59b.1 + D59b.2)

IF SUM < 4, GO TO D58a.

IF (D59.5a >= 4 AND D59.5b = 1) OR (D59.5c >= 4) GO TO D59.5e.1

IF D59.5d >= 4 GO TO D59.5e.1

ELSE GO TO D59.5e.

D59.5e. What's the largest number of attacks you had in any <u>four-week period</u> during the past 12 months? (IF RESPONSE  $\geq$  900, ENTER 900. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

\_\_\_\_\_ NUMBER OF ATTACKS

D59.5e.1 CHECKPOINT

IF (D59.5a < 4) OR (D59.5c < 4) OR (D59.5d < 4) OR (D59.5e < 16) GO TO D58a.

D59.5f. In the past 12 months, did you have a period of four weeks in a row when you had at least four attacks every week?

1. YES

5. NO

DK

**REF** 

D58a. In the past 12 months, did you ever tell a doctor about (one of) your attack(s)?

**PFC** 

D62. There are three ways in which attacks of the sort we have been discussing can affect a person's life and activities. First, the attacks themselves can be incapacitating. Second, worry about having additional attacks can get in the way of daily activities. And, third, avoiding certain situations for fear of having additional attacks can interfere with daily activities.

Think about all three of these ways in which your life and activities were affected in the past 12 months. Did these things interfere with your life or activities -- <u>a lot</u>, <u>some</u>, <u>a little</u>, or <u>not at all</u>?

- 1. A LOT
- 2. SOME
- 3. A LITTLE
- 4. NOT AT ALL GO TO GAD SECTION

DK REF

Can: For questions D62a through D62c - do not put a check to force D62a + D62b + D62c.3 <=365. However, as soon as the running sum >=365 then skip the rest of the series.

IF D62a>365 GO TO D62d

IF D62a + D62b >= 365 GO TO D62d

Similarly for the last 4 week series. Do not put a check to force D62a.1 + D62a.2 + D62c.1 + D62c.2 + D62c.3.1 + D62c.3.2 <=28. As soon as the running sum >=28 skip the 4 week questions.

IF D62a.2 >= 28 DO NOT ASK (D62c.1 AND D62c.2 AND D62c.3.1 AND D62c.3.2) IF D62a.1 + D62a.2 + D62c.1 + D62c.2 >= 28 DO NOT ASK (D62c.3.1 AND D62c3.2)

D62a. About how many days in the past 12 months were you <u>totally unable</u> for the whole day to work and carry out your other normal activities because of these problems? You can answer with any number between 0 and 365. (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999.

NUMBER OF DAYS

IF D62a = 0 GO TO D62b. IF D62a = 1, GO TO D62a.1. ELSE GO TO D62a.2

D62a.1. Did that day occur in the past four weeks?

1. YES

5. NO

DK

**REF** 

GO TO D62b

D62a.2. How many of these (# FROM D62a) days were in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

\_\_\_\_ NUMBER OF DAYS

D62b. [Not counting the day(s) you were totally unable to work,] about how many (other) days in the past 12 months did you <u>cut back</u> either on the <u>amount</u> of work you got done or on the <u>quality</u> of your work because of the problems associated with attacks? (Again, you can use any number between 0 and 365.) (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

NUMBER OF DAYS

CHECKPOINT: IF D62b = 0, GO TO D62c.3. ELSE GO TO D62c.

D62c. Thinking about (that cutback day/those # FROM D62b cutback days), on a scale from 0 to 100 where zero means being totally unable to work and 100 means working a <u>full high</u> <u>quality day</u>, what number describes the quantity and quality of your work during (that day/those # FROM D62b days)? You can use any number between 0 and 100. (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF ENTER 999).

RECORD NUMBER BETWEEN 0 AND 100
CHECKPOINT: IF D62b = 1, GO TO D62c.1. ELSE GO TO D62c.2
D62c.1. Did that cutback day occur in the past four weeks?
1. YES 5. NO DK REF
GO TO D62c.3
D62c.2. How many of these (# FROM D62b) cutback days occurred in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
NUMBER OF DAYS
D62c.3. [Not counting the day(s) (you were totally unable to work)/(or)/(you cut back on work),] about how many (other) days in the past 12 months did it take an extreme effort to perform up to your usual level at work or at your other normal daily activities because of problems associated with attacks? (Again, you can use any number between 0 and 365.) (IF RESPONSE = DK ENTER 998. IF RESPONSE = REF, ENTER 999).  NUMBER OF DAYS
CHECKPOINT: IF D62c.3 = 0 GO TO D62d. IF D62c.3 = 1, GO TO D62c.3.1. ELSE GO TO D62c.3.2
D62c.3.1. Did that day occur in the past four weeks?
1. YES 5. NO DK REF GO TO D62d D62c.3.2. How many of these (# FROM D62c.3) days occurred in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
NUMBER OF DAYS

D62d. And about how many days in the past 12 months did these problems seriously interfere with your personal or social life? (Again, you can use any number between 0 and 365.) (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

NI	IM	BER	OF	DA	VS
TIL	JIVI.	DLIN	$\mathbf{O}\mathbf{I}$	$\nu$	LIO

IF D62d = 0, GO TO GAD SECTION. IF D62d = 1, GO TO D62d.1. ELSE GO TO D62d.2

D62d.1. Did that day occur in the past four weeks?

1. YES

5. NO

DK

**REF** 

#### GO TO GAD SECTION

D62d.2. How many of these (# FROM D62d) days occurred in the past four weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

\_\_\_\_ NUMBER OF DAYS

#### GO TO GAD SECTION

#### **SPLICING RULES**

D62b IF D62a = (DK, REF) THEN: INCLUDE OPTIONAL PHRASES USING

THE PLURAL FORM

D62c IF D62b = (DK, REF) THEN: those cutback days; those days

D62c.3 IF D62a OR D62b = (DK, REF) THEN: INCLUDE OPTIONAL PHRASES

USING PLURAL FORM

#### 12 MONTH MD

#### **MAJOR DEPRESSION**

PROGRAMMER: ROTATE WITH ANXIETY SECTIONS. RANDOM 50% OF TIME ASK PANIC AND GAD BEFORE DEPRESSION; THE OTHER 50% OF THE TIME ASK DEPRESSION BEFORE PANIC AND GAD.

COMMENT: THE E1 SERIES IS THE FIRST OF THREE STEM QUESTION SEQUENCES. IF THE RESPONDENT ENDORSES THE FIRST STEM QUESTION AND SAYS IT LASTED MOST OF THE DAY NEARLY EVERY DAY FOR TWO WEEKS WE CONTINUE WITH THAT STEM FOR THE REMAINDER OF THE SECTION. IF NOT, WE GO TO THE SECOND STEM QUESTION SEQUENCE (E2 SERIES). IF R FAILS THIS SECOND CHANCE, WE GIVE A THIRD CHANCE IN THE E2.1 SERIES. ONLY AFTER FAILING ALL THREE CHANCES TO ENDORSE A STEM QUESTION DO WE SKIP R OUT OF THE MD SECTION.

E1. [THIS IS THE INTRO FOR THE 50% WHO START WITH PANIC: The next questions are about periods of being sad or depressed]/[THIS IS THE INTRO FOR THE 50% WHO START WITH DEPRESSION AND THEN GO TO PANIC AND GAD: The next questions are about emotional problems that many people have. The first question is about periods of being sad or depressed.]

(READ SLOWLY.) In the past 12 months, have you had a period of two weeks or longer when you felt sad or depressed or empty?

- 1. YES
- 5. NO GO TO E2
- 8. DK GO TO E2
- 9. REF GO TO E2

E1a. Think of the two weeks during the past 12 months when this feeling was most persistent. During that two-week period, did you feel sad or depressed or empty <u>every</u> day, <u>nearly</u> every day, <u>most</u> days, about <u>half</u> the days, or <u>less than half</u> the days? (PROBE DK: What's your best estimate? REPEAT RESPONSE CATEGORIES)

1. EVERY DAY
NEARLY EVERY DAY
MOST DAYS
4. ABOUT HALF THE DAYS GO TO E2
5. LESS THAN HALF THE DAYS GO TO E2
DK GO TO E2
REF GO TO E2

E1b. And did this feeling usually last <u>all day long</u>, <u>most</u> of the day, about <u>half</u> the day, or <u>less</u> than half the day? (PROBE DK: What's your best estimate? REPEAT RESPONSE CATEGORIES)

- 1. ALL DAY LONG
- 2. MOST OF THE DAY
- 3. ABOUT HALF THE DAY
- 4. LESS THAN HALF THE DAY GO TO E2

DK GO TO E2

REF GO TO E2

E1c. (IVR: HAND CARD C TO R.) (NOTE: COMPLEX QUESTION. READ CAREFULLY.) Please look at Card C. People who have periods of being sad, depressed, or empty often have other problems on this list at the same time, like changes in sleep or energy or appetite or concentration or feelings of low self-worth. During the time you were sad, depressed or empty, did you also have any of these other problems?

#### YES

- 5. NO GO TO E2
- 8. DK GO TO E2
- 9. REF GO TO E2

E1c.1 For the next questions, please think of the two weeks during the past 12 months when you were sad, depressed, or empty and had the <u>largest number</u> of these other problems. During that two-week period, did you lack energy or feel tired all the time nearly every day, even when you had not been working very hard? (IF R SAYS THERE WAS NO SINGLE TWO-WEEK PERIOD THAT STANDS OUT, SAY: Then think of the most recent two weeks of this sort.)

- 1. YES
- 5. NO
- 8. DK
- 9. REF

E1d. During that two-week period, did you lose interest in most things like work, hobbies, and other things you usually enjoy?

- 1. YES
- 5. NO
- 8. DK
- 9. REF

E1e. During that two-week period, did you feel irritable or grouchy or in a bad mood most of the time?

- 1. YES
- 5. NO
- 8. DK
- 9. REF

GO TO E3

COMMENT: THE E2 SERIES IS THE SECOND STEM QUESTION SEQUENCE

E2. (READ SLOWLY) In the past 12 months, have you had a period of two weeks or longer when you lost interest in most things like work, hobbies, and other things you usually enjoy?

- 1. YES
- 5. NO GO TO E2.1
- 8. DK GO TO E2.1
- 9. REF GO TO E2.1

E2a. Think of the two weeks when this loss of interest was most persistent. During that two-week period, did you lose interest in things <u>every</u> day, <u>nearly</u> every day, <u>most</u> days, about <u>half</u> the days, or <u>less than half</u> the days? (PROBE DK: What's your best estimate? REPEAT RESPONSE CATEGORIES).

1. EVERY DAY
NEARLY EVERY DAY
MOST DAYS
4. ABOUT HALF THE DAYS GO TO E2.1
5. LESS THAN HALF THE DAYS GO TO E2.1
DK GO TO E2.1
REF GO TO E2.1

E2b. And did this feeling usually last <u>all day long</u>, <u>most</u> of the day, about <u>half</u> the day, or <u>less</u> than half the day? (PROBE DK: What's your best estimate? REPEAT RESPONSE CATEGORIES).

- 1. ALL DAY LONG
- 2. MOST OF THE DAY
- 3. ABOUT HALF THE DAY
- 4. LESS THAN HALF THE DAY GO TO E2.1

DK GO TO E2.1 REF GO TO E2.1

E2c.

CAN: IF E1c = (NO,DK,REF) USE THIS VERSION:

(NOTE: COMPLEX QUESTION. READ CAREFULLY.) Please look at Card C again. People who have periods of losing interest in most things often have other problems on this list at the same time. During the time that you lost interest in most things, did you also have any of these other problems?

#### ELSE USE THIS VERSION:

(IVR: HAND CARD C TO R.) (NOTE: COMPLEX QUESTION. READ CAREFULLY.) Please look at Card C. People who have periods of losing interest in most things often have other problems on this list at the same time, like changes in sleep or energy or appetite or concentration or feelings of low self-worth. During the time that you lost interest in most things, did you also have any of these other problems?

#### YES

- 5. NO GO TO E2.1
- 8. DK GO TO E2.1
- 9. REF GO TO E2.1

- E2c.1 For the next questions, please think of the two weeks during the past 12 months when you lost interest in most things and had the <u>largest number</u> of these other problems. During that two-week period, did you lack energy or feel tired all the time nearly every day, even when you had not been working very hard? (IF R SAYS THERE WAS NO SINGLE TWO-WEEK PERIOD THAT STANDS OUT, SAY: Then think of the most recent two weeks of this sort.)
- 1. YES
- 5. NO
- 8. DK
- 9. REF
- E2d. During that two-week period, did you feel irritable or grouchy or in a bad mood most of the time?
- 1. YES
- 5. NO
- 8. DK
- 9. REF

GO TO E3

COMMENTS: THE E2.1 SEQUENCE IS THE THIRD AND FINAL STEM QUESTION SERIES

- E2.1. (READ SLOWLY) In the past 12 months, Did you have a period of two weeks or longer when you were irritable or grouchy or in a bad mood most of the time?
- 1. YES
- 5. NO GO TO NEXT SECTION
- 8. DK GO TO NEXT SECTION
- 9. REF GO TO NEXT SECTION
- E2.1a. Think of the two weeks when this bad mood was most persistent. During that two-week period, did you feel irritable or grouchy or in a bad mood <u>every</u> day, <u>nearly</u> every day, <u>most</u> days, about <u>half</u> the days, or <u>less than half</u> the days? (PROBE DK: What's your best estimate? REPEAT RESPONSE CATEGORIES).
- 1. EVERY DAY

**NEARLY EVERY DAY** 

**MOST DAYS** 

- 4. ABOUT HALF THE DAYS GO TO NEXT SECTION
- 5. LESS THAN HALF THE DAYS GO TO NEXT SECTION

DK GO TO NEXT SECTION

**REF GO TO NEXT SECTION** 

- E2.1b. And did this feeling usually last <u>all day long</u>, <u>most</u> of the day, about <u>half</u> the day, or <u>less</u> than half the day? (PROBE DK: What's your best estimate? REPEAT RESPONSE CATEGORIES).
- 1. ALL DAY LONG
- 2. MOST OF THE DAY
- 3. ABOUT HALF THE DAY

#### 4. LESS THAN HALF THE DAY GO TO NEXT SECTION

DK GO TO NEXT SECTION REF GO TO NEXT SECTION

E2.1c.

CAN: IF E1c=(NO,DK,REF) or E2c=(NO, DK, REF), USE THIS VERSION:

(NOTE: COMPLEX QUESTION. READ CAREFULLY.) Please look at Card C again. People who have periods of being irritable or grouchy often have other problems on this list at the same time. During the time you were irritable or grouchy, did you also have any of these other problems?

#### ELSE USE THIS VERSION:

(IVR: HAND CARD C TO R.) (NOTE: COMPLEX QUESTION. READ CAREFULLY.) Please look at Card C. People who have periods of being irritable or grouchy often have other problems on this list at the same time, like changes in sleep or energy or appetite or concentration or feelings of low self-worth. During the time you were irritable or grouchy, did you also have any of these other problems?

#### YES

- 5. NO GO TO NEXT SECTION
- 8. DK GO TO NEXT SECTION
- 9. REF GO TO NEXT SECTION
- E2.1c.1 For the next questions, please think of the two weeks during the past 12 months when you were irritable and had the <u>largest number</u> of these other problems. During that two-week period, did you lack energy or feel tired all the time nearly every day, even when you had not been working very hard? (IF R SAYS THERE WAS NO SINGLE TWO-WEEK PERIOD THAT STANDS OUT, SAY: Then think of the most recent two weeks of this sort.)
- 1. YES
- 5. NO
- 8. DK
- 9. REF

#### E3. CHECKPOINT

CAN: DO NOT RANDOMIZE

- E4. (During that two-week period,) Did you have less appetite than usual almost every day?
- 1. YES
- 5. NO
- 8. DK
- 9. REF
- E5. (During that two-week period,) Did you lose weight without trying to? (IF VOL: "On diet" OR "I tried to lose weight," CODE NO)
- 1. YES
- 5. NO IF E4 EQ YES, GO TO E8. ELSE GO TO E6
- 8. DK IF E4 EQ YES, GO TO E8. ELSE GO TO E6

#### 9. REF IF E4 EQ YES, GO TO E8. ELSE GO TO E6

E5a. How much weight did you lose during that two week period? (IF RESPONSE  $\geq$  100, ENTER 100. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

NUMBER OF POUNDS

#### GO TO E8

E6. Did you have a much larger appetite than is usual for you almost every day during that two weeks?

IF VOL: IF ONLY BECAUSE PREGNANT, CODE NO IF VOL: ONLY REGAINED WEIGHT LOST, CODE NO

- 1. YES
- 5. NO
- 8. DK
- 9. REF

E7. (During that two-week period,) Did you gain weight?

- 1. YES
- 5. NO GO TO E8
- 8. DK GO TO E8
- 9. REF GO TO E8

E7a. How much did you gain during that two week period? (IF RESPONSE  $\geq$  100, ENTER 100. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

#### NUMBER OF POUNDS

E8. Did you have a lot more trouble than usual sleeping for these two weeks -- either trouble falling asleep, waking in the middle of the night, or waking up too early?

- 1. YES
- 5. NO GO TO E9
- 8. DK GO TO E9
- 9. REF GO TO E9

E8.1. Did this happen every night, nearly every night, or less often during those two weeks?

- 1. EVERY NIGHT
- 2. NEARLY EVERY NIGHT GO TO E9
- 3. LESS OFTEN GO TO E9
- 8. DK GO TO E9
- 9. REF GO TO E9

E8a. Did you wake up at least two hours before you wanted to every day during these two weeks?

1. YES 5. NO 8. DK 9. REF
E9. Did you sleep too much almost every day?
1. YES 5. NO 8. DK 9. REF
E22. (During that two-week period,) Did you feel particularly bad when you first got up, but felt better later in the day?
1. YES 5. NO 8. DK 9. REF
E23. (During that two-week period,) Was your interest in sex a lot less than usual?
1. YES 5. NO 8. DK 9. REF
E2.4. (During that two-week period,) Did you lose the ability to enjoy having good things happen to you, like winning something or being praised or complimented?
1. YES 5. NO 8. DK 9. REF
E10. Did you talk or move more slowly than is normal for you almost every day during these two weeks?
1. YES 5. NO GO TO E11 8. DK GO TO E11 9. REF GO TO E11
E10a. Did anyone else notice that you were talking or moving slowly?
1. YES 5. NO 8. DK 9. REF

#### GO TO E12

E11. (During that two-week period,) Did you have to be moving all the time that is, you
couldn't sit still and paced up and down or couldn't keep your hands still when sitting?

5. NO GO TO E12 8. DK GO TO E12 9. REF GO TO E12

E11a. Did anyone else notice that you were moving all the time?

1. YES

1. YES

- 5. NO
- 8. DK
- 9. REF

E12. (During that two-week period,) Did you feel worthless nearly every day?

- 1. YES
- 5. NO
- 8. DK
- 9. REF

E12a. Did you feel guilty?

- 1. YES
- 5. NO
- 8. DK
- 9. REF

IF E12 OR E12a = YES, GO TO E12b. ELSE GO TO E13.

E12b. Was there a particular reason for feeling (worthless/or/guilty)? (PROBE: Any other reason?) RECORD OPEN-ENDED RESPONSE

If E12b= DK/REF, GO TO E13.

E12c. INTERVIEWER QUERY: DID R FEEL WORTHLESS OR GUILTY <u>ONLY</u> ABOUT BEING IMPAIRED BY DEPRESSION?

1. YES

NO

8. DK

E13. Did you feel that you were not as good as other people?

- 1. YES
- 5. NO
- 8. DK

9. REF
E14. Did you have so little self-confidence that you wouldn't try to have your say about anything?
1. YES 5. NO 8. DK 9. REF
E15. (During that two-week period,) Did you have a lot more trouble concentrating than is normal for you?
1. YES GO TO E15a 5. NO GO TO E16 8. DK GO TO E15a 9. REF GO TO E15a
E15a Were you unable to read things that usually interest you or watch television or movies you usually like because you couldn't pay attention to them?
1. YES 5. NO 8. DK 9. REF
E16. (During that two-week period,) Did your thoughts come much slower than usual or seem mixed up?
1. YES 5. NO 8. DK 9. REF
E17. (During that two-week period,) Were you unable to make up your mind about things you ordinarily have no trouble deciding about?
1. YES 5. NO 8. DK 9. REF
E18. (During that two-week period,) Did you think a lot about death?
1. YES 5. NO 8. DK 9. REF

E19. Did you feel so low you thought a lot about committing suicide?

- 1. YES
- 5. NO GO TO E20.1
- 8. DK
- 9. REF

E19a. Did you make a suicide plan?

- 1. YES
- 5. NO
- 8. DK
- 9. REF

E20. Did you attempt suicide?

- 1. YES
- 5. NO
- 8. DK
- 9. REF

#### E20.1 CHECKPOINT

PROGRAMMER: SUM THE FOLLOWING: E1c.1 = YES, E1d = YES, E1e = YES, E2c.1 = YES, E2.d = YES. E2.1c.1 = YES, E4 = YES, E5a GT OR EQ 10, E6 = YES, E7a GT OR EQ 10, E8.1 = 1-2, E9 = YES, E22 = YES, E23 = YES, E2.4 = YES, E10 = YES, E11 = YES, E12c = NO, E13 = YES, E14 = YES, E15 = YES, E16 = YES, E17 = YES, E18 = YES, E19 = YES.

IF SUM IS 0, GO TO THE NEXT SECTION. IF SUM IS GT 0, GO TO E66.

#### USE THESE PHRASES IN PADDING

E1c.1 = E2c.1 = E2.1c.1	felt tired all the time
E1d	lost interest in most things
E1e = E2d	felt irritable most of the time
E4	had less appetite than usual
E5a	lost weight

had a larger appetite than usual E6

gained weight E7a had trouble sleeping E8.1 E9 slept too much

were less interested in sex than usual E23

lost the ability to enjoy things E2.4

talked or moved more slowly than usual E10

had to be moving all the time E11

felt worthless E12 E12a felt guilty

felt like you weren't as good as other people E13

had low self-confidence E14 E15 had trouble concentrating

had your thoughts come much more slowly than usual E16

E17	had trouble making up your mind,
E18	thought a lot about death,
E19	thought about killing yourself
E20	attempted suicide

#### STEM PHRASES FOR PADDING

IF E1b = 1-3 felt sad, depressed or empty most of the time ELSE IF E2b = 1-3 lost interest in most things ELSE IF E2.1b = 1-3 were irritable most of the time

E66. (NOTE: COMPLEX QUESTION. READ CAREFULLY.) I'm going to review what you told me. You had a period of two weeks or longer when you (stem phrase)? IF E20.1 SUM = (1,2,3): ? and also (fill with all phrases endorsed on list). IF E20.1 SUM  $\geq$  4: ? . You also had other problems at the same time. For example, you (fill with first 3 phrases endorsed on list), and had other problems you mentioned.

Think about all the weeks in the past 12 months when you (stem phrase) and also had (this/these/some of these)other problem(s) nearly every day. About how many weeks of this sort out of 52 did you have in the past 12 months? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

#### NUMBER OF WEEKS

#### E66.3 CHECKPOINT:

IF E66 LT 2, GO TO NEXT SECTION. IF E66 EQ 2-3, GO TO E24a. IF E66 GT 3, GO TO E24. IF E66 = (DK, REF), GO TO E24.1. IF E66 EQ (51 OR 52), GO TO E24a.

E24. Was this <u>one</u> period of ("NUMBER FROM E66 weeks") in a row, or was it <u>two or more</u> periods that add up to ("NUMBER FROM E66 weeks").

1. ONE PERIOD GO TO E24a

2. TWO OR MORE PERIODS GO TO E25

DK GO TO E26x

REF GO TO E26x

E24.1 Was this one period or was it two or more periods?

ONE PERIOD GO TO E24a TWO OR MORE PERIODS GO TO E25 8. DK GO TO E26x REF GO TO E26x

COMMENT: THE E24 SERIES IS ONLY FOR PEOPLE WITH EXACTLY ONE 12-MONTH EPISODE

E24a. Is this period still going on or has it ended?

1. STILL GOING ON 5. ENDED DK REF

#### CHECKPOINT:

IF E24a = (8,9), SET E24a = 1 FOR THIS CHECKPOINT CALCULATION (RETAIN ORIGINAL VALUE IN DATAFILE).

IF E24a = 1 AND E66 = (52 WEEKS, DK, REF), WE KNOW REC = PAST MONTH, BUT WE DO NOT KNOW HOW LONG IT HAS BEEN GOING ON. THEREFORE, WE NEED TO ASK ABOUT DUR: GO TO E24b.

IF E24a = 1 AND E66 = 2-51 WEEKS, WE KNOW REC = PAST MONTH AND WE KNOW DURATION OF EPISODE IS LESS THAN ONE YEAR AND WE KNOW EXACT NUMBER OF WEEKS DURATION. THEREFORE, WE DO NOT NEED TO ASK ANY MORE DURATION OR RECENCY QUESTIONS AND CAN GO TO THE QUESTIONS ABOUT NORMAL BEREAVEMENT AND POSTPARTUM: GO TO E24f

IF E24a = 5 AND E66 = 48-52, WE KNOW IT ENDED IN THE PAST MONTH, WHICH MEANS THAT REC = PAST MONTH. BUT WE DO NOT KNOW HOW LONG IT WENT ON. THEREFORE, WE SHOULD SKIP REC AND GO TO THE DUR QUESTION: GO TO E24e.

IF E24a = 5 AND E66 = 27-47, WE DO NOT KNOW REC COMPLETELY, BUT WE KNOW IT CANNOT BE MORE THAN SIX MONTHS AGO. THEREFORE, WE SHOULD GO TO A TRUNCATED REC QUESTION: GO TO E24c.

IF E24a = 5 AND E66 LT 27, WE DO NOT KNOW REC. THEREFORE, WE SHOULD GO TO THE

REC QUESTION: GO TO E24d.

E24b. How long has this period been going on so far? (IF RESPONSE = DK, ENTER 998, IF RESPONSE = REF, ENTER 999).

- 11		IONTHS	$\sim$	TIT	חח
#	( )H N/		112	<b>V</b> H /	ヽレヽ

GO TO E24f

E24c. When did it end -- in the past month or more than a month ago?

1. PAST MONTH GO TO E24f 2. MORE THAN A MONTH AGO GO TO E24e DK GO TO E24e REF GO TO E24e

#### COMMENT:

IF E24c = 1, WE KNOW DURATION REPORTED IN E66 COULD NOT HAVE BEEN BEYOND THE PAST 12 MONTHS. THEREFORE, WE CAN SKIP THE DURATION

QUESTION AND GO TO THE OUESTIONS: GO TO E24f NORMAL BEREAVEMENT AND POSTPARTUM

IF E24c = 2, WE HAVE NO WAY OF KNOWING WHETHER DURATION WENT BEYOND THE PAST 12 MONTHS. THEREFORE, WE HAVE TO ASK DUR: GO TO E24e.

E24d. When did it end -- in the past month, past six months, or more than six months ago?

1. MONTH GO TO E24f 2. SIX MONTHS GO TO E24f

3. MORE THAN SIX MONTHS AGO GO TO E24e

DK GO TO E24e REF GO TO E24e

#### COMMENT:

EVERYONE ASKED E24d HAD A RECENCY LT 27 WEEKS. THEREFORE, IF E24d = 1-2, WE KNOW THE DURATION IN E66 IS WITHIN THE PAST YEAR. THEREFORE, WE CAN SKIP THE DURATION QUESTION: GO TO E24f

IF E24d = 3, WE NEED TO ASK DURATION BECAUSE IT MIGHT HAVE BEEN OUTSIDE THE PAST YEAR. GO TO E24e

E24e. How long did this period go on before it ended? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

## \_\_\_\_\_# OF WEEKS OR MONTHS OR YEARS

E24f. Did this period begin just after someone close to you died?

- 1. YES GO TO E24g
- 5. NO IF MALE, GO TO E24i. IF FEMALE AGE 50+, GO TO E24i. IF FEMALE LT 50, GO TO E24h

DK IF MALE, GO TO E24i. IF FEMALE AGE 50+, GO TO E24i. IF FEMALE LT 50, GO
9. REF IF MALE, GO TO E24i. IF FEMALE AGE 50+, GO TO E24i. IF FEMALE LT 50,
GO TO E24h

E24g. (IF NEC: Who was it that died?) IF MULTIPLE RESPONSES, RECORD ONLY FIRST MENTION.

- 1. SPOUSE
- 2. CHILD
- 3. PARENT/SIBLING
- 4. OTHER RELATIVE
- 5. NONRELATIVE

DK

**REF** 

GO TO E27

E24h. Did this period begin within a month of you having a baby?

1. YES GO TO E27

5. NO

DK

**REF** 

E24i. Did anything else happen shortly before this period began that might have caused it to happen?

1. YES

5. NO GO TO E27

DK GO TO E27

REF GO TO E27

E24j. (IF NEC: Briefly, what happened?)

GO TO E27

E25. (IF NEC: How many periods?) (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

## NUMBER OF PERIODS

IF E25 = 2, GO TO E25a

IF E25 = 3 OR MORE, GO TO E26x

IF E25 = (DK,REF), GO TO E26x

COMMENT: THE E25 SERIES IS FOR PEOPLE WITH EXACTLY 2 12-MONTH EPISODES

E25a. How many weeks, months or years did the first of these periods go on before it ended? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

# OF WEEKS OR MONTHS OR YEARS

E25b. Did this first period begin just after someone close to you died?

1. YES GO TO E25c

NO IF MALE, GO TO E25e. IF FEMALE AGE 50+, GO TO E25e. IF FEMALE LT 50, GO TO E25d 8. DK IF MALE, GO TO E25e. IF FEMALE AGE 50+, GO TO E25e. IF FEMALE LT 50,

GO TO E25d

9. REF IF MALE, GO TO E25e. IF FEMALE AGE 50+, GO TO E25e. IF FEMALE LT 50,

GO TO E25d

E25c. (IF NEC: Who was it that died?) IF MULTIPLE RESPONSES, RECORD ONLY FIRST MENTION.
1. SPOUSE 2. CHILD 3. PARENT/SIBLING 4. OTHER RELATIVE 5. NONRELATIVE DK REF
GO TO E25g
E25d. Did this period begin within a month of you having a baby?
1. YES GO TO E25g 5. NO DK REF
E25e. Did anything else happen shortly before this period began that might have caused it to happen?
1. YES 5. NO GO TO E25g DK GO TO E25g REF GO TO E25g
E25f. (IF NEC: Briefly, what happened?)
E25g. How much time went on between the end of this first period and the beginning of the second? (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).
# OF DAYS OR WEEKS OR MONTHS
PROGRAMMER: CONVERT RESPONSE IN E25g TO WEEKS FOR PURPOSES OF LATER CALCULATIONS
IF E25g IS LESS THAN 8 WEEKS, GO T0 E25o. ELSE GO TO E25h
E25h. Did you feel OK for at least two months between the two periods?

1. YES 5. NO DK REF E25i. Between these two periods, did you have at least two months when you were able to carry out your daily activities and enjoy being with other people as much as before the first period began?

1. YES

5. NO

DK

**REF** 

E25o. Is the second period still going on now or has it ended?

1. STILL GOING ON GO TO E25i

5. ENDED

DK GO TO E25j

REF GO TO E25j

E25p. How long did it go on before it ended? (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

# OF DAYS OR WEEKS OR MONTHS

#### **COMMENT**

WE CAN NARROW THE RANGE OF UNCERTAINTY ABOUT REC FOR MANY Rs.

IF FIRST EPISODE BEGAN MORE THAN 12 MONTHS AGO, WE CAN CALCULATE REC EXACTLY BY NOTING THAT # OF WEEKS IN EPISODE IN PAST YEAR MINUS DUR OF SECOND EPISODE = DUR OF THE PART OF FIRST EPISODE IN THE PAST 12 MONTHS. ADD THE LATTER TO TIME BETWEEN EPISODES AND ADD THIS TO DUR OF SECOND EPISODE, AND WE KNOW EXACTLY HOW MANY WEEKS AGO SECOND EPISODE ENDED. THEREFORE, IF WE KNOW FIRST EPISODE STARTED BEFORE 12 MONTHS AGO, WE CAN SKIP THE REC QUESTION. THIS CAN BE DONE EXACTLY AS FOLLOWS:

"a". PART OF EPISODE #1 THAT OCCURRED IN PAST 12 MONTHS = E66 - E25p. PROGRAMMER: BE SURE TO SET NEGATIVE NUMBERS EQUAL TO ZERO AT LEAST STAGE BEFORE CONTINUING BECAUSE THERE WILL BE SOME INCONSISTENCY IN REPORTING.

"b". PART OF EPISODE #1 THAT OCCURRED PRIOR TO PAST 12 MONTHS = E25a - PART THAT OCCURRED IN PAST 12 MONTHS.

IF "b" IS GT 0, THEN RECENCY OF EPISODE #2 IN DEFINED EXACTLY IN WEEKS AS [52 - ("a" EXPRESSED IN WEEKS + E25g EXPRESSED IN WEEKS + E25p EXPRESSED IN WEEKS). THEREFORE, IF "b" IS GT 0, SKIP THE REC QUESTION AND GO TO E25j

IF "b" IS 0 (OR NEGATIVE, REMEMBERING TO SET ALL NEGATIVE VALUES TO ZERO), AND ("a" EXPRESSED IN WEEKS + E25g EXPRESSED IN WEEKS + E25p EXPRESSED IN WEEKS) = "SUM" = 48 OR MORE, REC = PAST MONTH. IN THIS CASE, SKIP THE REC QUESTION AND GO TO E25j

IF "B" IS 0 AND "SUM" = 27-47, REC HAS TO BE EITHER ONE MONTH OR SIX MONTHS. IN TH

IF "B" IS 0 AND "SUM" = LESS THAN 27, REC IS UNKNOWN> IN THIS CASE, GO TO THE REC QUESTION: GO TO E25r

E25q. When did it end -- in the past month or more than a month ago?

- 1. PAST MONTH
- 2. MORE THAN A MONTH AGO

DK

**REF** 

GO TO E25j

E25r. When did it end -- in the past month, past six months, or more than six months ago?

- 1. PAST MONTH
- 2. PAST SIX MONTHS
- 3. MORE THAN SIX MONTHS AGO

DK

**REF** 

E25j. Did this second period begin just after someone close to you died?

- 1. YES GO TO E25k
- 5. NO IF MALE, GO TO E25m. IF FEMALE AGE 50+, GO TO E25m. IF FEMALE LT 50, GO TO E251
- DK IF MALE, GO TO E25m. IF FEMALE AGE 50+, GO TO E25m. IF FEMALE LT 50, GO TO E251
- 9. REF IF MALE, GO TO E25m. IF FEMALE AGE 50+, GO TO E25m. IF FEMALE LT 50, GO TO E251

E25k. (IF NEC: Who was it that died?) IF MULTIPLE RESPONSES, RECORD ONLY FIRST IN LIST.

- 1. SPOUSE
- 2. CHILD
- 3. PARENT/SIBLING
- 4. OTHER RELATIVE
- 5. NONRELATIVE

DK

**REF** 

**GO TO E27** 

E251. Did this second period begin within a month of you having a baby?

1. YES GO TO E27

5. NO

DK

**REF** 

E25m. Did anything else happen shortly before this second period began that might have caused it to happen?

1. YES 5. NO GO TO E27 DK GO TO E27 REF GO TO E27

E25n. (IF NEC: Briefly, what happened?)

GO TO E27

COMMENT: THE E26 SERIES IS FOR Rs WITH 3 OR MORE 12-MONTH EPISODES

E26x. In the past 12 months, what was the longest number of weeks in a row that you felt that way? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99). (RECORD FRACTIONAL RESPONSE ROUNDED TO LOWEST NUMBER OF WEEKS.)

#	of	weeks

E26. Is the most recent of these (NUMBER FROM E25) periods still going on or has it ended?

1. STILL GOING ON

5. ENDED

DK

**REF** 

CHECKPOINT:

IF E26 = 1, WE KNOW REC = PAST MONTH. SO WE CAN GO TO E26c

IF E26 = 5 AND E66 = 48-52, WE KNOW IT ENDED IN THE PAST 4 WEEKS, WHICH MEANS THAT REC = PAST MONTH. SO WE CAN GO TO E26c

IF E26 = 5 AND E66 = 27-47, WE DO NOT KNOW REC COMPLETELY, BUT WE KNOW IT CANNOT BE MORE THAN SIX MONTHS AGO. THEREFORE, WE SHOULD GO TO A TRUNCATED REC QUESTION: GO TO E26a

IF E26 = 5 AND E66 LT 27, WE DO NOT KNOW REC. THEREFORE, WE SHOULD GO TO THE

**REC QUESTION: GO TO E26b** 

E26a. When did it end -- in the past month or more than a month ago?

1. PAST MONTH

2. MORE THAN A MONTH AGO

DK

**REF** 

GO TO E26c

E26b. When did it end -- in the past month, past six months, or more than six months ago?

- 1. PAST MONTH
- 2. PAST SIX MONTHS
- 3. MORE THAN SIX MONTHS AGO

DK

**REF** 

E26c. In between any of these (NUMBER FROM E25) periods were you feeling OK for at least two months?

1. YES, FELT OK BETWEEN EPISODES GO TO E26e

2. NO, DID NOT FEEL OK BETWEEN EPISODES GO TO E26g

DK GO TO E26e

REF GO TO E26e

E26e. Between these periods, did you have at least two months when you were able to carry out your daily activities and enjoy being with other people as much as before the first period began?

1. YES

5. NO

DK

**REF** 

E26g. Think about what was going on in your life shortly before each of your (# from E25) periods of (being sad, depressed, or empty/losing interest in most things/being irritable) in the past 12 months. Did any of these (# from E25) periods occur just after someone close to you died?

- 1. YES
- 5. NO FEMALES GO TO E26j, MALES TO E26l

DK FEMALES GO TO E26j, MALES TO E26l

REF FEMALES GO TO E26j, MALES TO E26l

E26h. (IF NEC: Who was it that died?) IF MULTIPLE RESPONSES, RECORD ONLY FIRST IN LIST.

- 1. SPOUSE
- 2. CHILD
- 3. PARENT/SIBLING
- 4. OTHER RELATIVE
- 5. NONRELATIVE

DK

**REF** 

E26i. Were all these (# from E25) periods shortly after the death of someone close to you?

1. YES GO TO E27

5. NO FEMALES GO TO E26j, MALES TO E26l DK FEMALES GO TO E26j, MALES TO E26l REF FEMALES GO TO E26j, MALES TO E26l

E26j. Did any of these (#from E25) periods in the past 12 months occur within a month of you having a baby?

1. YES

5. NO

DK

REF

E261. Did anything else happen shortly before any of these periods began that might have caused them to happen?

1. YES

5. NO GO TO E27 DK GO TO E27

**REF GO TO E27** 

E26m. (IF NEC: Briefly, what happened?)

COMMENT: THE E27 SERIES IS WHERE ALL Rs COME BACK TOGETHER NO MATTER HOW MANY EPISODES THEY HAD IN THE PAST 12 MONTHS

E27. Think about how your life and activities were affected in the past 12 months by your (being sad, depressed or empty/losing interest in most things/being irritable) and other related problems. Did these problems interfere with your life or activities -- <u>a lot</u>, <u>some</u>, <u>a little</u>, or <u>not at all</u>?

- 1. A LOT
- 2. SOME
- 3. A LITTLE
- 4. NOT AT ALL GO TO E28

DK GO TO E27a

REF GO TO E27a

E27a. About how many days in the past 12 months were you <u>totally unable</u> for the whole day to work and carry out your other normal activities because of (being sad, depressed or empty/losing interest in most things/being irritable) and other related problems? You can answer with any number between 0 and 365. (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

NII	TI	/D	ER	OI	$\Gamma$	٨	VC	ì
INU	JIN	/ID	CK	VЛ	עי	А	. 1 .	į

E27a.a3 CHECKPOINT:

IF E27a = 0 GO TO E27b. IF E27a = 1, GO TO E27a.1. ELSE GO TO E27a.2

E27a.1. Did that day occur in the past 4 weeks?
1. YES 5. NO DK REF
GO TO E27b
E27a.2. How many of these (# FROM E27a) days occurred in the past 4 weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).
NUMBER OF DAYS
E27b. [Not counting the day(s) you were totally unable to work,] about how many (other) days in the past 12 months did you <u>cut back</u> either on the <u>amount</u> of work you got done or on the <u>quality</u> of your work because of these problems? (Again, you can use any number between 0 and 365.)(IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).
NUMBER OF DAYS
E27b.b3 CHECKPOINT: IF E27b = 0, GO TO E27x. ELSE GO TO E27c.
E27c. Thinking about (that cutback day/those # FROM 27b cutback days), on a scale from 0 to 100 where zero means being totally unable to work and 100 means working a full high quality day, what number describes the quantity and quality of your work during (that day/those # FROM E27b days)? (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).
RECORD NUMBER BETWEEN 0 AND 100
IF E27b = 1, GO TO E27c.1. ELSE GO TO E27c.2
E27c.1. Did that cutback day occur in the past 4 weeks?
1. YES 5. NO DK REF
GO TO E27x
E27c.2. How many of these (# FROM E27b) cutback days occurred in the past 4 weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

NILIN	<b>MBER</b>	OE	DAV	C
NUI	VIDEK	UГ	DAI	O

E27x [Not counting the day(s) you were totally unable to work /(or)/(you cut back on work,] about how many (other) days in the past 12 months did it take an extreme effort to perform up to your usual level at work or at your other normal daily activities because of (being sad/losing interest/being irritable)? (Again, you can use any number between 0 and 365.)

(IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

NUMBER OF DAYS

E27x.x3 CHECKPOINT

IF E27x = 0 GO TO E27d. IF E27x = 1, GO TO E27x.1 ELSE GO TO E27x.2

E27x.1 Did that day occur in the past 4 weeks?

YES

5. NO

DK

**REF** 

GO TO E27d

E27x.2 How many of these (#FROM E27x) days occurred in the past 4 weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

\_\_\_\_\_ NUMBER OF DAYS

E27d. And about how many days in the past 12 months did (being sad/losing interest/being irritable) and other related problems seriously interfere with your personal or social life? (Again, you can use any number between 0 and 365.) (IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

\_\_\_\_\_NUMBER OF DAYS

E27d.d3 CHECKPOINT

IF E27d = 0, GO TO E28. IF E27d = 1, GO TO E27d.1. ELSE GO TO E27d.2

E27d.1. Did that day occur in the past 4 weeks?

1. YES

5. NO

DK

GO TO E28

E27d.2. How many of these (# FROM E27d) days occurred in the past 4 weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

\_\_\_\_ NUMBER OF DAYS

E28. In the past 12 months, did you tell a doctor about (feeling sad, empty, or depressed/losing interest in most things/being irritable)?

PFC PRB 2 3 4 5

- E29. Can you remember your <u>exact</u> age the <u>very first</u> time in your life you had a period lasting two weeks or longer of (being sad, depressed, or empty/losing interest in most things/being irritable) and having some of the other problems we reviewed?
- 1. YES
- 5. NO GO TO E29.1
- 8. DK GO TO E29.1
- 9. REF GO TO E29.1

E29a. (IF NEC: How old were you?) (IF RESPONSE = REF, ENTER 99).

\_\_\_\_\_YEARS OF AGE

GO TO NEXT SECTION

E29.1. <u>About</u> how old were you the first time you had a period of this sort? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

YEARS OF AGE

E29.2. What's the <u>earliest age</u> you can <u>clearly remember</u> a particular time when you had a period of this sort? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

YEARS OF AGE

### SPLICING RULES

E27b IF E27a = (DK, REF) THEN: INCLUDE OPTIONAL PHRASES USING THE PLURAL FORM.

E27c IF E27b = (DK, REF) THEN: ?those cutback days?; ?those days?

# E27x IF E27b OR E27c = (DK, REF) THEN: INCLUDE OPTIONAL PHRASES USING PLURAL FORM