NYC HANES, 2004 COMPOSITE INTERNATIONAL DIAGNOSTIC INTERVIEW (CIDI)

12 MONTH MD

Major Depression

PROGRAMMER: ROTATE WITH ANXIETY SECTIONS. RANDOM 50% OF TIME ASK GAD BEFORE DEPRESSION; THE OTHER 50% OF THE TIME ASK DEPRESSION BEFORE 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 (CIQD001). [THIS IS THE INTRO FOR THE 50% WHO START WITH GAD: The next questions are about periods of being sad or depressed]/[THIS IS THE INTRO FOR THE 50% WHO START WITH DEPRESSION: 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?

E1a (CIQD002). 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
- 2. NEARLY EVERY DAY
- 3. MOST DAYS
- 4. ABOUT HALF THE DAYS GO TO E2 (CIQD008)
- 5. LESS THAN HALF THE DAYS GO TO E2 (CIQD008)
- 7. REF GO TO E2 (CIQD008)
- 9. DK GO TO E2 (CIQD008)

E1b (CIQD003). 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 than half</u> the day? (PROBE DK: What=s your best estimate? REPEAT RESPONSE CATEGORIES)

ALL DAY LONG
 MOST OF THE DAY
 ABOUT HALF THE DAY
 LESS THAN HALF THE DAY GO TO E2 (CIQD008)
 REF GO TO E2 (CIQD008)
 DK GO TO E2 (CIQD008)

<u>E1c (CIQD004).</u> (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?

1. YES

2. NO GO TO E2 (CIQD008)

7. REF GO TO E2 (CIQD008)

9. DK GO TO E2 (CIQD008)

E1c.1 (CIQD005) 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

- 2. NO
- 7. REF
- 9. DK

<u>E1d (CIQD006)</u>. During that two-week period, did you lose interest in most things like work, hobbies, and other things you usually enjoy?

- 1. YES
- 2. NO
- 7. REF
- 9. DK

E1e (CIQD007). During that two-week period, did you feel irritable or grouchy or in a bad mood most of the time?

1. YES

- 2. NO
- 7. REF
- 9. DK

GO TO E3

COMMENT: THE E2 SERIES IS THE SECOND STEM QUESTION SEQUENCE

E2 (CIQD008). (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 2. NO GO TO E2.1 (CIQD014) 7. REF GO TO E2.1 (CIQD014) 9. DK GO TO E2.1 (CIQD014)

E2a (CIQD009) . 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

- 2. NEARLY EVERY DAY
- 3. MOST DAYS
- 4. ABOUT HALF THE DAYS GO TO E2.1 (CIQD014)
- 5. LESS THAN HALF THE DAYS GO TO E2.1 (CIQD014)
- 7. REF GO TO E2.1 (CIQD014)
- 9. DK GO TO E2.1 (CIQD014)

E2b (CIQD010). 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 than half</u> 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 (CIQD014) 7. REF GO TO E2.1 (CIQD014) 9. DK GO TO E2.1 (CIQD014)

E2c (CIQD011).

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?

1. YES

- 2. NO GO TO E2.1 (CIQD014)
- 7. REF GO TO E2.1 (CIQD014)
- 9. DK GO TO E2.1 (CIQD014)

E2c.1 (CIQD012) 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
- 2. NO
- 7. REF
- 9. DK

E2d (CIQD013). During that two-week period, did you feel irritable or grouchy or in a bad mood most of the time?

- 1. YES
- 2. NO
- 7. REF
- 9. DK

GO TO E3

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

E2.1 (CIQD014). (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

2. NO GO TO NEXT SECTION (CIQGAD or Done)

7. REF GO TO NEXT SECTION (CIQGAD or Done)

9. DK GO TO NEXT SECTION (CIQGAD or Done)

E2.1a (CIQD015). 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
- 2. NEARLY EVERY DAY
- 3. MOST DAYS

4. ABOUT HALF THE DAYS GO TO NEXT SECTION (CIQGAD or Done)

5. LESS THAN HALF THE DAYS GO TO NEXT SECTION (CIQGAD or Done)

7. REF GO TO NEXT SECTION (CIQGAD or Done)

9. DK GO TO NEXT SECTION (CIQGAD or Done)

E2.1b (CIQD016). 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 than half</u> the day? (PROBE DK: What=s your best estimate? REPEAT RESPONSE CATEGORIES).

ALL DAY LONG
 MOST OF THE DAY
 ABOUT HALF THE DAY
 LESS THAN HALF THE DAY GO TO NEXT SECTION (CIQGAD or Done)
 REF GO TO NEXT SECTION (CIQGAD or Done)
 DK GO TO NEXT SECTION (CIQGAD or Done)

E2.1c. (CIQD017) 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
 NO GO TO NEXT SECTION (CIQGAD or Done)
 REF GO TO NEXT SECTION (CIQGAD or Done)
 DK GO TO NEXT SECTION (CIQGAD or Done)

E2.1c.1 (CIQD018) 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

2. NO

7. REF

9. DK

E3. CHECKPOINT

CAN: DO NOT RANDOMIZE

<u>E4 (CIQD019)</u>. (During that two-week period,) Did you have less appetite than usual almost every day?

1. YES 2. NO

7. REF

9. DK

<u>E5 (CIQD020)</u>. (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

2. NO IF E4 (CIQD019) EQ YES, GO TO E8 (CIQD025). ELSE GO TO E6 (CIQD022)

7. REF IF E4 (CIQD019) EQ YES, GO TO E8 (CIQD025). ELSE GO TO E6 (CIQD022)

9. DK IF E4 (CIQD019) EQ YES, GO TO E8 (CIQD025). ELSE GO TO E6 (CIQD022)

E5a (CIQD021). How much weight did you lose during that two week period? (IF RESPONSE > 100, ENTER 100. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

_____ NUMBER OF POUNDS

GO TO E8 (CIQD025)

<u>E6 (CIQD022)</u>. 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

2. NO

7. REF

9. DK

E7 (CIQD023). (During that two-week period,) Did you gain weight?

1. YES

- 2. NO GO TO E8 (CIQD025).
- 7. REF GO TO E8 (CIQD025).
- 9. DK GO TO E8 (CIQD025).

E7a (CIQD024). How much did you gain during that two week period? (IF RESPONSE > 100, ENTER 100. IF RESPONSE = DK, ENTER 998. IF RESPONSE = REF, ENTER 999).

____ NUMBER OF POUNDS

<u>E8 (CIQD025)</u>. 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

2. NO GO TO E9 (CIQD028) 7. REF GO TO E9 (CIQD028)

9. DK GO TO E9 (CIQD028)

<u>E8.1 (CIQD026)</u>. Did this happen <u>every</u> night, <u>nearly</u> every night, or <u>less often</u> during those two weeks?

1. EVERY NIGHT

2. NEARLY EVERY NIGHT GO TO E9 (CIQD028)

3. LESS OFTEN GO TO E9 (CIQD028)

7. REF GO TO E9 (CIQD028)

9. DK GO TO E9 (CIQD028)

<u>E8a (CIQD027)</u>. Did you wake up at least two hours before you wanted to every day during these two weeks?

1. YES

- 2. NO
- 7. REF
- 9. DK

E9 (CIQD028). Did you sleep too much almost every day?

1. YES

2. NO

7. REF

9. DK

E22 (CIQD029). (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

7. REF

9. DK

E23 (CIQD030). (During that two-week period,) Was your interest in sex a lot less than usual?

1. YES

2. NO

7. REF

9. DK

E2.4 (CIQD031). (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

2. NO

7. REF

9. DK

<u>E10 (CIQD032)</u>. Did you talk or move more slowly than is normal for you almost every day during these two weeks?

1. YES

- 2. NO GO TO E11 (CIQD034)
- 7. REF GO to E11 (CIQD034)
- 9. DK GO TO E11 (CIQD034)

E10a (CIQD033). Did anyone else notice that you were talking or moving slowly?

1. YES

2. NO

7. REF

9. DK

GO TO E12 (CIQD036)

E11 (CIQD034). (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?

1. YES 2. NO GO TO E12 (CIQD036)

7. REF GO TO E12 (CIQD036)

9. DK GO TO E12 (CIQD036)

E11a (CIQD035). Did anyone else notice that you were moving all the time?

1. YES

- 2. NO
- 7. REF
- 9. DK

E12 (CIQD036). (During that two-week period,) Did you feel worthless nearly every day?

- 1. YES
- 2. NO

7. REF

9. DK

E12a (CIQD037). Did you feel guilty?

1. YES

- 2. NO
- 7. REF
- 9. DK

IF E12 (CIQD036) OR E12a (CIQD037) = YES, GO TO E12b (CIQD038). ELSE GO TO E13 (CIQD041).

E12b (CIQD038). Was there a particular reason for feeling (worthless/or/guilty)?

If E12b (CIQD038). =NO/DK/REF, GO TO E13 (CIQD041).

E12b.1 CIQD039 (PROBE: Any other reason?) RECORD OPEN-ENDED RESPONSE

E12c (CIQD040). INTERVIEWER QUERY: DID R FEEL WORTHLESS OR GUILTY ONLY ABOUT BEING IMPAIRED BY DEPRESSION?

- 1. YES
- 2. NO

7. REF

9. DK

E13 (CIQD041).. Did you feel that you were not as good as other people?

1. YES

- 2. NO
- 7. REF
- 9. DK

E14 (CIQD042). Did you have so little self-confidence that you wouldn't try to have your say

NYC HANES, 2004 about anything?

- 1. YES
- 2. NO
- 7. REF
- 9. DK

E15 (CIQD043). (During that two-week period,) Did you have a lot more trouble concentrating than is normal for you?

- 1. YES GO TO E15a (CIQD044)
- 2. NO GO TO E16 (CIQD045)
- 7. REF GO TO E15a (CIQD044)
- 9. DK GO TO E15a (CIQD044)

E15a (CIQD044) 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
- 2. NO
- 7. REF
- 9. DK

<u>E16 (CIQD045)</u> (During that two-week period,) Did your thoughts come much slower than usual or seem mixed up?

- 1. YES
- 2. NO
- 7. REF
- 9. DK

<u>E17 (CIQD046)</u>. (During that two-week period,) Were you unable to make up your mind about things you ordinarily have no trouble deciding about?

- 1. YES
- 2. NO
- 7. REF
- 9. DK

E18 (CIQD047). (During that two-week period,) Did you think a lot about death?

- 1. YES
- 2. NO
- 7. REF
- 9. DK

E19 (CIQD048). Did you feel so low you thought a lot about committing suicide?

1. YES

2. NO GO TO E20.1 (Checkpoint)

NYC HANES, 2004 7. REF 9. DK

E19a (CIQD049). Did you make a suicide plan?

1. YES

2. NO

7. REF

9. DK

E20 (CIQD050). Did you attempt suicide?

1. YES

2. NO

7. REF

9. DK

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
E6	had a larger appetite than usual
E7a	gained weight
E8.1	had trouble sleeping
E9	slept too much
E23	were less interested in sex than usual
E2.4	lost the ability to enjoy things
E10	talked or moved more slowly than usual
E11	had to be moving all the time
E12	felt worthless
E12a	felt guilty
E13	felt like you weren't as good as other people
E14	had low self-confidence
E15	had trouble concentrating
E16	had your thoughts come much more slowly than usual
E17	had trouble making up your mind,
E18	thought a lot about death,
	3

NYC HANES, 2004E19thought about killing yourselfE20attempted 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	

<u>E66 (CIQD051)</u>. (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 (CIQD051) LT 2, GO TO NEXT SECTION. Done or go to GAD IF E66 (CIQD051) EQ 2-3, GO TO E24a (CIQD054). IF E66 (CIQD051) GT 3, GO TO E24 (CIQD052). IF E66 (CIQD051) = (DK, REF), GO TO E24.1 (CIQD053). IF E66 (CIQD051) EQ (51 OR 52), GO TO E24a (CIQD054).

<u>E24 (CIQD052)</u>. Was this <u>one</u> period of ("NUMBER FROM E66 weeks") in a row, or was it <u>two or</u> more periods that add up to ("NUMBER FROM E66 weeks").
1. ONE PERIOD GO TO E24a (CIQD054).
2. TWO OR MORE PERIODS GO TO E25 (CIQD064)
7. REF GO TO E26x (CIQD083)

9. DK GO TO E26x (CIQD083)

E24.1 (CIQD053) Was this one period or was it two or more periods?

1. ONE PERIOD GO TO E24a (CIQD054) 2. TWO OR MORE PERIODS GO TO E25 (CIQD064) 7. REF GO TO E26x (CIQD083) 9. DK GO TO E26x (CIQD083)

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

E24a (CIQD054). Is this period still going on or has it ended?

1. STILL GOING ON

5. ENDED

7. REF

9. DK

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 (CIQD055).

IF E24a = 1 AND E66 = 2-51 WEEKS, WE KNOW REC = PAST MONTH AND WE KNOWDURATIONOF EPISODE IS LESS THAN ONE YEAR AND WE KNOW EXACT NUMBER OFWEEKSDURATION. THEREFORE, WE DO NOT NEED TO ASK ANY MORE DURATIONOR RECENCYQUESTIONS AND CAN GO TO THE QUESTIONS ABOUT NORMALBEREAVEMENT ANDPOSTPARTUM: GO TO E24f (CIQD059).

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 (CIQD058).

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 (CIQD056).

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

REC QUESTION: GO TO E24d (CIQD057).

<u>E24b (CIQD055)</u>. How long has this period been going on so far? (IF RESPONSE = DK, ENTER 998, IF RESPONSE = REF, ENTER 999). # OF MONTHS OR YEARS

GO TO E24f (CIQD059)

E24c (CIQD056). When did it end -- in the past month or more than a month ago?

1. PAST MONTH GO TO E24f (CIQD059)

- 2. MORE THAN A MONTH AGO GO TO E24e (CIQD058)
- 7. REF GO TO E24e (CIQD058)
- 9. DK GO TO E24e (CIQD058)

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 NORMAL BEREAVEMENT AND POSTPARTUM QUESTIONS: GO TO E24f (CIQD059)

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 (CIQD058)

E24d (CIQD057). When did it end -- in the past month, past six months, or more than six months ago?

MONTH GO TO E24f (CIQD059)
 SIX MONTHS GO TO E24f (CIQD059)
 MORE THAN SIX MONTHS AGO GO TO E24e (CIQD058)
 REF GO TO E24e (CIQD058)
 DK GO TO E24e (CIQD058)

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 (CIQD059)

IF E24d = 3, WE NEED TO ASK DURATION BECAUSE IT MIGHT HAVE BEEN OUTSIDE THE PAST_YEAR. GO TO E24e (CIQD058)

E24e (CIQD058). 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 (CIQD059). Did this period begin just after someone close to you died?

1. YES - GO TO E24g (ClQD060) 5. NO -- GO TO E24h (ClQD061) 7. REF -- GO TO E24h (ClQD061) 9. DK -- GO E24h (ClQD061)

E24g (CIQD060). (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
- 7. REF
- 9. DK

GO TO E27 (CIQD095)

E24h (CIQD061). Did this period begin within a month of you having a baby?

1. YES GO TO E27 (CIQD095)

2. NO

7. REF

9. DK

E24i (CIQD062). Did anything else happen shortly before this period began that might have caused it to happen?

1. YES

2. NO GO TO E27 (CIQD095)

- 7. REF GO TO E27 (CIQD095)
- 9. DK GO TO E27 (CIQD095)

E24i (CIQD063). (IF NEC: Briefly, what happened?)

GO TO E27 (CIQD095)

E25 (CIQD064). (IF NEC: How many periods?) (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

_____ NUMBER OF PERIODS

IF E25 = 2, GO TO E25a (CIQD065) IF E25 = 3 OR MORE, GO TO E26x (CIQD083) IF E25 = (DK,REF), GO TO E26x (CIQD083)

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

E25a (CIQD065). 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 (CIQD066) Did the first period begin just after someone close to you died?

- 1. YES GO TO E25c (CIQD067)
- 2. NO GO TO E25d (CIQD068).
- 7. REF GO TO E25d (CIQD068).

9. DK GO TO E25d (CIQD068).

E25c (CIQD067). (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
- 7. REF
- 9. DK

GO TO E25g (CIQD071)

E25d (CIQD068). Did this period begin within a month of you having a baby?

- 1. YES GO TO E25g (CIQD071) 2. NO
- 7. REF 9. DK
- 9. DK

E25e (CIQD069). Did anything else happen shortly before this period began that might have caused it to happen?

- 1. YES
- 2. NO GO TO E25g (CIQD071)
- 7. REF GO TO E25g (CIQD071)
- 9. DK GO TO E25g (CIQD071)

E25f (CIQD070). (IF NEC: Briefly, what happened?)

E25g (CIQD)71). 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 (CIQD074). ELSE GO TO E25h (CIQD072)

E25h (CIQD072). Did you feel OK for at least two months between the two periods?

1. YES

2. NO

7. REF

9. DK

E25i (CIQD073). 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

2. NO

7. REF

9. DK

E250 (CIQD074). Is the second period still going on now or has it ended?

1. STILL GOING ON

2. ENDED GO TO E25j (CIQD078)

7. REF GO TO E25j (CIQD078)

9. DK GO TO E25j (CIQD078)

E25p (CIQD075). 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

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 THIS CASE, GO TO THE TRUNCATED REC QUESTION: GO TO E25q

NYC HANES, 2004 IF "B" IS 0 AND "SUM" = LESS THAN 27, REC IS UNKNOWN> IN THIS CASE, GO TO THE REC QUESTION: GO TO E25r

E25q (CIQD076). When did it end -- in the past month or more than a month ago?

1. PAST MONTH 2. MORE THAN A MONTH AGO 7. REF 9. DK

GO TO E25j (CIQD078)

E25r (CIQD077). 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
- 7. REF
- 9. DK

E25j (CIQD078). Did this second period begin just after someone close to you died?

1. YES GO TO E25k (CIQD079) 2. NO GO TO E25m (CIQD081). 7. REF GO TO E25m (CIQD081). 9. DK GO TO E25m (CIQD081).

E25k (CIQD079). (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
- 7. REF
- 9. DK

GO TO E27 (CIQD095)

E25I (CIQD080). Did this second period begin within a month of you having a baby?

- 1. YES GO TO E27 (CIQD095)
- 2. NO
- 7. REF
- 9. DK

E25m (CIQD081). Did anything else happen shortly before this second period began that might have caused it to happen?

1. YES 2. NO GO TO E27 (CIQD095) 7. REF GO TO E27 (CIQD095) 9. DK GO TO E27 (CIQD095)

E25n (CIQD082). (IF NEC: Briefly, what happened?)

GO TO E27 (CIQD095)

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

E26x (CIQD083). 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 (CIQD084). Is the most recent of these (NUMBER FROM E25) periods still going on or has it ended?

1. STILL GOING ON

5. ENDED

7. REF

9. DK

CHECKPOINT:

IF E26 = 1, WE KNOW REC = PAST MONTH. SO WE CAN GO TO E26c (CIQD087)

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 (CIQD087

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 (CIQD085)

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

REC QUESTION: GO TO E26b (CIQD086)

E26a (CIQD085). When did it end -- in the past month or more than a month ago?

1. PAST MONTH

2. MORE THAN A MONTH AGO

7. REF

9. DK

GO TO E26c (CIQD087)

E26b (CIQD086). 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

7. REF

9. DK

E26c (CIQD087). 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 (CIQD088)

- 2. NO, DID NOT FEEL OK BETWEEN EPISODES GO TO E26g (CIQD089)
- 7. REF GO TO E26e (CIQD088)

9. DK GO TO E26e (CIQD088)

E26e (CIQD088). 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

- 2. NO
- 7. REF
- 9. DK

E26g (CIQD089). 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

- 2. NO GO TO E26I (CIQD093))
- 7. REF GO TO E26I (CIQD093)
- 9. DK GO TO E26I (CIQD093)

E26h (CIQD090). (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
- 7. REF
- 9. DK

E26i (CIQD091). Were all these (# from E25) periods shortly after the death of someone close to you?

- 1. YES GO TO E27 (CIQD095)
- 2. NO FEMALES GO TO E26j (CIQD092), MALES TO E26l (CIQD093)
- 7. REF FEMALES GO TO E26j (CIQD092), MALES TO E26l (CIQD093)

9. DK FEMALES GO TO E26j (CIQD092), MALES TO E26I (CIQD093)

E26j (CIQD092). Did any of these (#from E25) periods in the past 12 months occur within a month of you having a baby?

1. YES

2. NO

7. REF

9. DK

E26I (CIQD093). Did anything else happen shortly before any of these periods began that might have caused them to happen?

1. YES

2. NO GO TO E27 (CIQD095)

7. REF GO TO E27 (CIQD095)

9. DK GO TO E27 (CIQD095)

E26m (CIQD094). (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 (CIQD095). 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 (CIQD109)

7. REF GO TO E27a (CIQD096)

9. DK GO TO E27a (CIQD096)

E27a (CIQD096). 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).

_____ NUMBER OF DAYS

E27a.a3 CHECKPOINT:

IF E27a = 0 GO TO E27b (CIQD099). IF E27a = 1, GO TO E27a.1 (CIQD097). IF E27a=365, GO TO E27d (CIQD106). ELSE GO TO E27a.2 (CIQD098) NYC HANES, 2004 <u>E27a.1 (CIQD097).</u> Did that day occur in the past 4 weeks?

1. YES

2. NO

7. REF

9. DK

GO TO E27b (CIQD099)

E27a.2 (CIQD098). 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 (CIQD099). [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 (CIQD099). = 0, GO TO E27x (CIQD103). ELSE GO TO E27c (CIQD100).

E27c(CIQD100) . Thinking about (that cutback day/those # FROM 27b cutback days), on a scale from 0 to 100 where zero means being <u>totally unable</u> 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 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 (CIQD101) ELSE GO TO E27c.2 (CIQD102)

E27c.1 (CIQD101). Did that cutback day occur in the past 4 weeks?

1. YES 2. NO 7. REF 9. DK

GO TO E27x (CIQD103)

E27c.2 (CIQD102). How many of these (# FROM E27b) cutback days occurred in the past 4 weeks? (IF RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

_____ NUMBER OF DAYS

E27x (CIQD103) [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 (CIQD103) = 0 GO TO E27d (CIQD106) 125 SPs IF E27x (CIQD103) = 1, GO TO E27x.1 (CIQD104) 5 SPs ELSE GO TO E27x.2 (COQD105) 164 SPs

E27x.1 (CIQD104) Did that day occur in the past 4 weeks?

1. YES

2. NO

7. REF

9. DK

GO TO E27d (CIQD106)

E27x.2 (COQD105) 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 (CIQD106). 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 (CIQD106). = 0, GO TO E28 (CIQD109). IF E27d (CIQD106) = 1, GO TO E27d.1 (CIQD107). ELSE GO TO E27d.2 (CIQD108)

E27d.1 (CIQD107).. Did that day occur in the past 4 weeks?

1. YES

2. NO

7. REF

9. DK

GO TO E28 (CIQD109)

E27d.2 (CIQD108). 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 (CIQD109). In the past 12 months, did you tell a doctor about (feeling sad, empty, or depressed/losing interest in most things/being irritable)?

- 1. YES GO TO E28PD1 (CIQDPHA)
- 2. NO
- 7. REF
- 9. DK

E28PA1 (CIQDPA). Did you tell another professional about SED?

- 1. YES GO TO E28PB1 (CIQDPD)
- 2. NO
- 7. REF
- 9. DK

E28PA2 (CIQDPB). Did you take medication for SED?

- 1. YES GO TO E28PB1 (CIQDPD)
- 2. NO
- 7. REF
- 9. DK

E28PA3 (CIQDPC). Did SED interfere with your life?

- 1. YES
- 2. NO GO TO E28PRB (CIQDPRB)
- 7. REF GO TO E28PRB (CIQDPRB)
- 9. DK GO TO E28PRB (CIQDPRB)

E28PB1 (CIQDPD). Was SED the result of a physical illness?

- 1. YES GO TO E28PD6 (CIQDPM)
- 2. NO
- 7. REF
- 9. DK

E28PC1 (CIQDPE). Was SED the result of medication, drugs or alcohol?

- 1. YES
- 2. NO GO TO E28PRB (CIQDPRB)
- 7. REF GO TO E28PRB (CIQDPRB)
- 9. DK GO TO E28PRB (CIQDPRB)

E28PC2 (CIQDPF). Was SED always the result of medication, drugs or alcohol?

- 1. YES
- 2. NO GO TO E28PRB (CIQDPRB)
- 7. REF GO TO E28PRB (CIQDPRB)

9. DK GO TO E28PRB (CIQDPRB)

E28PC3 (CIQDPG). What kind of medication, drug or alcohol?

E28PD1

- CIQDPHA. Doctor said nerves causing SED.
- CIQDPHB. Doctor said stress causing SED.
- CIQDPHC. Doctor said anxiety causing SED.
- CIQDPHD. Doctor said depression causing SED.
- CIQDPHE. Doctor said mental illness causing SED.
- CIQDPHF. Doctor said medication causing SED.
- CIQDPHG. Doctor said drugs causing SED.
- CIQDPHH. Doctor said alcohol causing SED.
- CIQDPHI. Doctor said physical illness causing SED.
- CIQDPHJ. Doctor said physical injury causing SED.
- CIQDPHK. Doctor said no definite diagnosis for SED.
- 1. Doctor said nerves causing SED
- 2. Doctor said nerves causing SED
- 3. Doctor said anxiety causing SED
- 4. Doctor said depression causing SED
- 5. Doctor said mental illness causing SED
- 6. Doctor said medication causing SED
- 7. Doctor said drugs causing SED
- 8. Doctor said alcohol causing SED
- 9. Doctor said physical illness causing SED
- 10. Doctor said physical injury causing SED
- 11. Doctor said no definite diagnosis for SED
- 77. REF
- 99. DK

Go to E28PRB (CIQDPRB) Go to E28PD2 (CIQDPI) Go to E28PD2 (CIQDPI) Go to E28PD2 (CIQDPI) Go to E28PD6 (CIQDPM) Go to E28PD6 (CIQDPM) Go to E28PD10 (CIQDPQ) Go to E28PD10 (CIQDPQ)

E28PD2 (CIQDPI). What kind of drugs, mediation or alcohol?

E28PD3 (CIQDPJ). What SED always the result of drugs, mediation or alcohol?

- 1. Yes Go to E28PRB
- 2. No
- 7. REF Go to E28PRB
- 9. DK Go to E28PRB

E28PD4 (CIQDPK). Was SED the result of physical illness?

- 3. Yes
- 4. No Go to E28PRB (CIQDPRB)
- 5. 7. REF Go to E28PRB (CIQDPRB)
- 9. DK Go to E28PRB (CIQDPRB)

E28PD5 (CIQDPL). What physical illness caused SED?

E28PD6 (CIQDPM). What physical illness caused SED?

E28PD7 (CIQDPO). Was SED always the result of medication, drugs or alcohol?

- 1. Yes Go to E28PRB (CIQDPRB)
- 2. No
- 7. REF
- 9. DK

E28PD8 (CIQDPN). Was SED always the result of medication, drugs or alcohol?

- 1. Yes
- 2. No Go to E28PRB (CIQDPRB)
- 7. REF Go to E28PRB (CIQDPRB)
- 9. DK Go to E28PRB (CIQDPRB)

E28PD9 (CIQDPP). What kind of medication, drugs or alcohol?

E28PD10 (CIQDPQ). Was there anything abnormal when you were examined?

- 1. Nothing abnormal
- 2. No examination
- 5. Something abnormal

E28PRB (CIQDPRB). What was the general cause of the problem? (Check point, done by computer)

- 1. No problem
- 2. Not clinically significant
- 3. Medication, drugs or alcohol
- 4. Physical cause
- 5. Psychiatric symptom

E29 (CIQD110). 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
- 2. NO GO TO E29.1 (CIQD112)
- 7. REF GO TO E29.1 (CIQD112)
- 9. DK GO TO E29.1 (CIQD112)

E29a (CIQD111). (IF NEC: How old were you?) (IF RESPONSE = REF, ENTER 99).

_____ YEARS OF AGE

GO TO NEXT SECTION (GAD)

E29.1(CIQD112). About how old were you the first time you had a period of this sort? (IF

NYC HANES, 2004 RESPONSE = DK, ENTER 98. IF RESPONSE = REF, ENTER 99).

_____ YEARS OF AGE

E29.2 (CIQD113) . 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