

HNDId: Enter 10-digit HANDLS ID: ____ - ____ - ____ - ____

Hello. Welcome to Part 1 of the HANDLS questionnaire. In this portion we will ask you questions about your health and physical activities. A health problem is any illness or physical, mental, or emotional difficulty not including pregnancy. Tap or click the bubble on the screen next to the answer option that matches most closely your answer to each question. After you have chosen a response, tap or click “next” to proceed to the next question. Please answer each question to the best of your ability. There are no right or wrong answers.

SF-12

(1) **SF01:** In general, would you say your health is:

- 1: Poor
- 2: Fair
- 3: Good
- 4: Very good
- 5: Excellent

(2) **SF02:** Does your health now limit you in moderate activities, such as moving a table, pushing a vacuum cleaner or playing golf?

- 1: No, not limited at all
- 2: Yes, limited a little
- 3: Yes, limited a lot

(3) **SF03:** Does your health now limit you in climbing several flights of stairs?

- 1: No, not limited at all
- 2: Yes, limited a little
- 3: Yes, limited a lot

(4) **SF04:** During the past 4 weeks, how much of the time have you accomplished less than you would like as a result of your physical health?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

(5) **SF05:** During the past 4 weeks, how much of the time were you limited in the kind of work you did or in other activities as a result of your physical health?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

(6) **SF06:** During the past 4 weeks, how much of the time have you accomplished less than you would like as a result of emotional problems (such as feeling depressed or anxious)?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

(7) **SF07:** During the past 4 weeks, how much of the time did you do work or other activities less carefully than usual?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

(8) **SF08:** During the past 4 weeks, how much did pain interfere with your normal work (include both work outside the home and housework)?

- 0: Extremely
- 1: Quite a bit
- 2: Moderately
- 3: A little bit
- 4: Not at all

(9) **SF09:** How much of the time during the past 4 weeks have you felt calm and peaceful?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

(10) **SF10:** How much of the time during the past 4 weeks did you have a lot of energy?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

(11) **SF11:** How much of the time during the past 4 weeks have you felt downhearted and blue?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

(12) **SF12:** During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting friends, relatives, etc)?

- 0: None of the time
- 1: A little of the time
- 2: Some of the time
- 3: Most of the time
- 4: All of the time

CES-D

The next questions ask about some ways you may have felt or behaved. Please indicate how often you have felt this way during the last week.

(13) **CES01:** I was bothered by things that usually don't bother me.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(14) **CES02:** I did not feel like eating; my appetite was poor.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(15) **CES03:** I felt that I could not shake off the blues even with help from my family or friends.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(16) **CES04:** I felt I was just as good as other people.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(17) **CES05:** I had trouble keeping my mind on what I was doing.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(18) **CES06:** I felt depressed.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(19) **CES07:** I felt that everything I did was an effort.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(20) **CES08:** I felt hopeful about the future.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(21) CES09: I thought my life had been a failure.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(22) CES10: I felt fearful.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(23) CES11: My sleep was restless.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(24) CES12: I was happy.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(25) CES13: I talked less than usual.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(26) CES14: I felt lonely.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(27) CES15: People were unfriendly.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(28) CES16: I enjoyed life.

0: Rarely or not at all (less than one day)

1: Some or a little of the time (1-2 days)

2: Occasionally (3-4 days)

3: Most or all of the time (5-7 days)

(29) CES17: I had crying spells.

0: Rarely or not at all (less than one day)

- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(30) CES18: I felt sad.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(31) CES19: I felt that people disliked me.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

(32) CES20: I could not get going.

- 0: Rarely or not at all (less than one day)
- 1: Some or a little of the time (1-2 days)
- 2: Occasionally (3-4 days)
- 3: Most or all of the time (5-7 days)

Headaches & migraines

(33) HEAD00: Have you experienced any headaches in the past year?

- 0: No
- 1: Yes

Skip HEAD01 if HEAD00 eq "0"

(34) HEAD01: Over the past year, how often have you seen things like visual spots, stars, lines, flashing lights, zigzag lines, or "heat waves" around the time of your headaches?

- 1: Never
- 2: Rarely
- 3: Less than half the time
- 4: Half the time or more
- 8: I don't know

Skip HEAD02 if HEAD00 eq "0"

(35) HEAD02: Over the past year, how often have you had a feeling of numbness or tingling in any part of your body or face around the time of your headache?

- 1: Never
- 2: Rarely
- 3: Less than half the time
- 4: Half the time or more
- 8: I don't know

Mini-nutritional survey (food security)

(36) **MiniNut01:** Has your food intake declined over the past 3 months?

- 0: Severe decrease
- 1: Moderate decrease
- 2: No decrease

(37) **MiniNut02:** How much weight have you lost in the past 3 months?

- 0: More than 7 pounds
- 1: Don't know
- 2: Between 2 and 7 pounds
- 3: None or less than 2 pounds

(38) **MiniNut02a:** How would you describe your current mobility?

- 0: Unable to get out of bed, a chair, or wheelchair without assistance
- 1: Able to get out of bed or a chair, but unable to go outside home
- 2: Able to leave my home

(39) **MiniNut03:** Have you been stressed or severely ill in the past 3 months?

- 0: Yes
- 2: No

(40) **MiniNut04:** Are you currently experiencing dementia or prolonged severe sadness?

- 0: Yes
- 1: Mild dementia, but no prolonged severe sadness
- 2: Neither

Dental status

(41) **DDSany:** Do you still have some or all of your natural teeth?

- 0: No
- 1: Yes

Skip DDS01 if DDSany eq "0"

(42) **DDS01:** How would you rate the condition of your natural teeth?

- 1: Poor
- 2: Fair
- 3: Good
- 4: Very good
- 5: Excellent

Skip DDS02 if DDSany eq "0"

(43) **DDS02:** Have you been to the dentist since your last HANDLS examination?

- 0: No
- 1: Yes

Skip DDS03 if DDSany eq "0"

(44) **DDS03:** Do you have dental insurance now?

- 0: No
- 1: Yes

Health services

(45) **HlthServ01:** Since your last HANDLS examination, have you put off or postponed seeking health care that you felt you needed?

- 1: Yes
- 2: No, needed health care but did not put off or postpone
- 3: Did not need health care since last examination

Skip HlthServ02 if HlthServ01 eq "3"

(46) **HlthServ02:** Since your last HANDLS examination, have you been refused health care?

- 0: No
- 1: Yes

(47) **HlthServIns01:** Do you have any health insurance now (including Medicare or Medicaid)?

- 0: No
- 1: Yes

Skip HlthServIns02 if HlthServIns01 eq "1"

(48) **HlthServIns02:** What is the main reason you do not have health insurance now?

- 1: Not employed
- 2: Not covered by employer
- 3: No family insurance
- 4: Rejected by insurance company
- 5: Insurance too expensive
- 6: Do not need insurance
- 7: Lost eligibility

(49) **HlthServIns03:** Since your last HANDLS examination, was there any time when you did not have any health or medical insurance?

- 0: No
- 1: Yes

PROMIS Pain intensity short scale

(50) **Pain1:** In the past 7 days how intense was your pain at its worst?

- 1: Had no pain
- 2: Mild
- 3: Moderate
- 4: Severe
- 5: Very severe

Skip Pain2 if Pain1 eq "1"

(51) **Pain2:** In the past 7 days how intense was your average pain?

- 1: Had no pain
- 2: Mild
- 3: Moderate
- 4: Severe
- 5: Very severe

Skip Pain3 if Pain1 eq "1"

(52) **Pain3:** What is your level of pain right now?

- 1: No pain
- 2: Mild
- 3: Moderate
- 4: Severe
- 5: Very severe

Physical functioning

(53) **ADL:** Do you have any health problems that require you to use special equipment such as a cane, wheelchair, or a special bed or telephone?

- 0: No
- 1: Yes

(54) **PF01:** Because of health or physical problems, do you have any difficulty walking a quarter of mile (about 2 or 3 blocks) without stopping?

- 0: No
- 1: Yes

Skip PF01A if PF01 eq "0"

(55) **PF01A:** How much difficulty do you have walking a quarter of a mile?

- 1: A little
- 2: Some
- 3: A lot
- 4: Unable to do

(56) **PF01B:** How easy is it for you to walk a quarter of a mile?

- 1: Very easy
- 2: Somewhat easy
- 3: Not so easy

Go to PF02 if PF01 eq "1"

(57) **PF01C:** Because of a health or physical problem, do you have any difficulty walking one mile?

- 0: No
- 1: Yes

Skip PF01D if PF01C eq "1"

(58) **PF01D:** How easy is it for you to walk one mile?

- 1: Very easy
- 2: Somewhat easy
- 3: Not so easy

(59) **PF02:** Because of health or physical problems, do you have any difficulty walking up 10 steps without resting (about 1 flight of stairs)?

- 0: No
- 1: Yes

Skip PF02A if PF02 eq "0"

(60) **PF02A:** How much difficulty do you have walking up 10 steps?

- 1: A little
- 2: Some
- 3: A lot
- 4: Unable to do

(61) **PF02B:** How easy is it for you to walk up 10 steps?

- 1: Very easy
- 2: Somewhat easy
- 3: Not so easy

Go to PF03 if PF02 eq "1"

(62) **PF02C:** Because of a health or physical problem, do you have any difficulty walking up 20 steps without resting (about 2 flights of stairs)?

- 0: No
- 1: Yes

Skip PF02D if PF02C eq "1"

(63) **PF02D:** How easy is it for you to walk up 20 steps?

- 1: Very easy
- 2: Somewhat easy
- 3: Not so easy

(64) **PF03:** Because of a health or physical problem, do you have difficulty lifting or carrying something weighing 10 pounds such as a small bag of groceries or an infant?

- 0: No
- 1: Yes

Skip PF03A if PF03 eq "0"

(65) **PF03A:** How much difficulty do you have lifting or carrying 10 pounds?

- 1: A little
- 2: Some
- 3: A lot
- 4: Unable to do

Skip PF03B if PF03 eq "1"**(66) PF03B:** How easy is it for you to lift or carry something weighing 10 pounds?

- 1: Very easy
- 2: Somewhat easy
- 3: Not so easy

Go to sayPHQ if PF03 eq "1"**(67) PF03C:** Because of a health or physical problem, do you have any difficulty lifting or carrying something weighing 20 pounds such as a large, full bag of groceries?

- 0: No
- 1: Yes

Skip PF03D if PF03C eq "1"**(68) PF03D:** How easy is it for you to lift or carry something weighing 20 pounds?

- 1: Very easy
- 2: Somewhat easy
- 3: Not so easy

Patient Health Questionnaire (PHQ-9)

The next questions ask you about how you felt over the past 2 weeks.

(69) PHQ01: Over the last 2 weeks, how often have you been bothered by little interest or pleasure in doing things?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(70) PHQ02: Over the last 2 weeks, how often have you been bothered by feeling down, depressed, or hopeless?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(71) PHQ03: Over the last 2 weeks, how often have you been bothered by trouble falling or staying asleep, or sleeping too much?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(72) PHQ04: Over the last 2 weeks, how often have you been bothered by feeling tired or having little energy?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(73) **PHQ05:** Over the last 2 weeks, how often have you been bothered by poor appetite or overeating?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(74) **PHQ06:** Over the last 2 weeks, how often have you been bothered by feeling bad about yourself – or that you are a failure or have let yourself or your family down?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(75) **PHQ07:** Over the last 2 weeks, how often have you been bothered by trouble concentrating on things, such as reading the newspaper or watching television?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(76) **PHQ08:** Over the last 2 weeks, how often have you been bothered by moving or speaking so slowly that other people could have noticed. Or the opposite, being so fidgety or restless that you have been moving around a lot more than usual?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

(77) **PHQ09:** Over the last 2 weeks, how often have you been bothered by thoughts that you would be better off dead, or of hurting yourself in some way?

- 0: Not at all
- 1: Several days
- 2: More than half the days
- 3: Nearly every day

Skip PHQ10 if (PHQ01 eq "0" && PHQ02 eq "0" && PHQ03 eq "0" && PHQ04 eq "0" && PHQ05 eq "0" && PHQ06 eq "0" && PHQ07 eq "0" && PHQ08 eq "0" && PHQ09 eq "0")

(78) **PHQ10:** How difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?

- 0: Not difficult at all
- 1: Somewhat difficult
- 2: Very difficult
- 3: Extremely difficult

Employment status

(79) **Employ1:** Last week, were you

- 1: working at a job or business
- 2: with a job or business, but not working
- 3: looking for work
- 4: not working at a job or business

Skip Employ2 if Employ1 ne "4"

(80) **Employ2:** Why were you not working last week?

- 1: Caring for house or family
- 2: Retired
- 3: Poor health
- 4: Laid off
- 5: Disabled
- 6: Do not want to work
- 7: Do not need to work
- 8: Too discouraged to look for work
- 9: Other reason

Go to EmployStatus if Employ1 eq "3" or Employ1 eq "4"

(81) **Employ3:** What are your usual work hours?

- 1: Day shift (start work between 7 AM & 9 AM)
- 2: Afternoon shift (start work between 3 PM & 5 PM)
- 3: Night shift (start work between 10 PM and midnight)
- 4: No regular hours

(82) **Employ4:** How many hours per week do you usually work at all your jobs?

- 1: More than 50 hours
- 2: More than 40 but less than 50 hours
- 3: 40 hours
- 4: 35-39 hours
- 5: 30-34 hours
- 6: 21-29 hours
- 7: 20 hours
- 8: 11-19 hours
- 9: 10 or fewer hours

(83) **EmployStatus:** In the jobs that you have had, are you now, have you been, or were you considered

- 1: Executive, administrator, or senior manager (for example CEO, Vice President, plant manager)
- 2: Professional (for example engineer, accountant, lawyer, health engineer, accountant, lawyer, health practitioner)
- 3: Technical support (for example lab technician, legal assistant, computer programmer)
- 4: Sales staff (for example sales representative, stockbroker, retail sales)
- 5: Clerical or administrative support (for example secretary, billing clerk, office supervisor)
- 6: Service provider (for example security officer, food service worker, custodian)
- 7: Production or crafts worker (for example mechanic, carpenter, machinist)
- 8: Operator or laborer (for example assembly line worker, driver, construction worker)
- 9: Never worked outside of home (for example student, caregiver)

Baeke Physical Activity Questionnaire (work)

Go to BPAQsport1 if Employ1 eq "3" or Employ1 eq "4"

(84) **BPAQwork1:** How much activity do you get in your main occupation?

- 1: Low
- 2: Moderate
- 3: High

(85) **BPAQwork2:** How often do you sit at work?

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Always

(86) **BPAQwork3:** How often do you stand at work?

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Always

(87) **BPAQwork4:** How often do you walk at work?

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Always

(88) **BPAQwork5:** How often do you lift heavy loads at work?

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Always

(89) **BPAQwork6:** How often are you tired after you finish work?

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Very often

(90) **BPAQwork7:** How often do you sweat at work?

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Always

(91) **BPAQwork8:** Compared to other people my age I think my work is physically

- 1: Much lighter
- 2: Lighter
- 3: As heavy
- 4: Heavier
- 5: Much heavier

Baeke Physical Activity Questionnaire (sport)

(92) **BPAQsport1:** Do you play sports or are you physically active in your leisure time or time away from work?

- 0: No
- 1: Yes

Go to BPAQleisure1 if BPAQsport1 eq "0"

(93) **BPAQsport2:** What sport or physical activity do you do most frequently?

- 1: Low intensity activities (e.g., walking at a slow pace, bowling, golf)
- 2: Moderate intensity activities (e.g., bicycling, dancing, swimming, tennis, walking at a fast pace)
- 3: High intensity activities (e.g., basketball, football, rowing or paddling, boxing)

(94) **BPAQsport3:** How many hours a week do you play or do your most frequent activity?

- 1: Less than 1 hour
- 2: 1-2 hours
- 3: 2-3 hours
- 4: 3-4 hours
- 5: More than 4 hours

(95) **BPAQsport4:** How many months in the year do you play or do your most frequent activity?

- 1: Less than 1 month
- 2: 1-3 months
- 3: 4-6 months
- 4: 7-9 months
- 5: More than 9 months

(96) **BPAQsport5:** What sport or physical activity do you do next most frequently?

- 1: Low intensity activities (e.g., walking at a slow pace, bowling, golf)
- 2: Moderate intensity activities (e.g., bicycling, dancing, swimming, tennis, walking at a fast pace)
- 3: High intensity activities (e.g., basketball, football, rowing or paddling, boxing)

(97) **BPAQsport6:** How many hours a week do you play or do your next most frequent activity?

- 1: Less than 1 hour
- 2: 1-2 hours
- 3: 2-3 hours
- 4: 3-4 hours
- 5: More than 4 hours

(98) **BPAQsport7:** How many months in the year do you play or do your next most frequent activity?

- 1: Less than 1 month
- 2: 1-3 months
- 3: 4-6 months
- 4: 7-9 months

5: More than 9 months

Baeke Physical Activity Questionnaire (leisure)

(99) **BPAQleisure1:** During leisure time I watch television

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Very often

(100) **BPAQleisure2:** During leisure time I walk

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Very often

(101) **BPAQleisure3:** During leisure time I cycle

- 1: Never
- 2: Seldom
- 3: Sometimes
- 4: Often
- 5: Very often

Skip BPAQleisure4 if BPAQleisure2 eq "1" && BPAQleisure3 eq "1"

(102) **BPAQleisure4:** How many minutes per day do you walk or cycle to and from work or shopping?

- 1: Less than 5 minutes
- 2: 5-15 minutes
- 3: 15-30 minutes
- 4: 30-45 minutes
- 5: More than 45 minutes

Congratulations. You have completed Part 1 of 4 of the HANDLS questionnaire. Please tap or click "next" to continue with Part 2 of the questionnaire.

This is Part 2 of the HANDLS questionnaire. In this portion we will ask questions about your finances and living situation. Please remember to answer each question to the best of your ability. There are no right or wrong answers.

Live alone

(103) **LiveAlone:** Do you live alone?

- 0: No
- 1: Yes

Number of children

(104) **Children:** How many children do you have?

- 0: None
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9 or more

Household composition

Go to HseHld05 if LiveAlone eq "1"

(105) **HseHld02a:** Does your spouse or significant other live with you?

- 1: No
- 2: All the time
- 3: Sometimes

Skip HseHld02b if Children eq "0"

(106) **HseHld02b:** Do your children live with you?

- 1: No
- 2: All the time
- 3: Sometimes

(107) **HseHld02c:** Do children from other parents live with you?

- 1: No
- 2: All the time
- 3: Sometimes

(108) **HseHld02d:** Do your parents or in-laws live with you?

- 1: No
- 2: All the time
- 3: Sometimes

(109) **HseHld02e:** Do your grandparent(s) or your spouse's grandparent(s) live with you?

- 1: No
- 2: All the time
- 3: Sometimes

(110) **HseHld02f:** Do any other relatives live with you?

- 1: No
- 2: All the time
- 3: Sometimes

(111) **HseHld02g:** Do any of your friends live with you?

- 1: No
- 2: All the time
- 3: Sometimes

(112) **HseHld03a:** Including yourself, how many people live in your house now?

- 0: None
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9 or more

(113) **HseHld03b:** How many people living with you are male?

- 0: None
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9 or more

(114) **HseHld03c:** How many people living with you are children 18 years old or younger?

- 0: None
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9 or more

(115) **HseHld04:** Including yourself, how many adults contribute income to the household?

- 0: None
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9 or more

(116) **HseHld05:** Which of these best describes your current relationship status?

- 1: Single
- 2: Married
- 3: Partnered
- 4: Divorced
- 5: Separated
- 6: Widowed
- 7: Never married

(117) **HseHld06:** Do you?

- 1: Own your home
- 2: Rent your home
- 3: Live in a home owned or rented by someone else

(118) **HseHld07:** For how long have you lived in your current home?

- 1: Less than a month
- 2: 1-11 months
- 3: 1 year
- 4: More than a year

(119) **Moved:** Have you moved since your last HANDLS examination?

- 0: No
- 1: Yes

Skip MovedReason if Moved eq "0"

(120) **MovedReason:** What was the main reason you moved?

- 1: I lost my home to foreclosure
- 2: I have difficulties making rent or mortgage payments
- 3: Personal choice
- 4: Other reasons (e.g., job change, landlord sold property)

(121) **HomeDiff:** Have you had difficulties making rent or mortgage payments?

- 0: No
- 1: Yes

Financial strain

(122) **FinStrain01:** Are you able to afford a home suitable for you or your family?

- 0: No
- 1: Yes

(123) **FinStrain02:** Are you able to afford furniture or household equipment that needs to be replaced?

- 0: No
- 1: Yes

(124) **FinStrain03:** Are you able to afford the kind of car you need?

- 0: No
- 1: Yes

(125) **FinStrain04:** Do you have enough money for the kind of food you or your family should have?

- 0: No
- 1: Yes

(126) **FinStrain05:** Do you have enough money for the kind of medical care you or your family should have?

- 0: No
- 1: Yes

(127) **FinStrain06:** Do you have enough money for the kind of clothing you or your family should have?

- 0: No
- 1: Yes

(128) **FinStrain07:** Do you have a great deal, some, little, or no difficulty paying your bills?

- 1: Great deal
- 2: Some
- 3: Little
- 4: None

(129) **FinStrain08:** At the end of the month do you end up with some money left over, just enough to make ends meet, or not enough money to make ends meet?

- 1: Some left over
- 2: Just enough
- 3: Not enough

(130) **FinStrain09:** Would you say that your total family income is higher, lower, or about the same as most of your friends?

- 1: Lower
- 2: Same
- 3: Higher

(131) **FinStrain10:** Would you say that your total family income is higher, lower, or about the same as people with the same education as you?

- 1: Lower
- 2: Same
- 3: Higher

(132) **FinStrain11:** Would you say that your total family income is higher, lower, or about the same as most of your relatives?

- 1: Lower
- 2: Same
- 3: Higher

(133) **FinStrain12:** Would you say that your total family income is higher, lower, or about the same as most of your neighbors?

- 1: Lower
- 2: Same
- 3: Higher

(134) **FinStrain13:** How do you think that your standard of living a year or two from now will compare with the one that you now have?

- 1: Lower
- 2: Same
- 3: Higher

(135) **FinStrain14:** Compared to four years ago, are you able to afford better, the same, or lower standard of living?

- 1: Lower
- 2: Same
- 3: Higher

(136) **FinStrain15:** Thinking of you and your family, how much do you agree or disagree that financial success does not interest me or us?

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(137) **FinStrain16:** Thinking of you and your family, how much do you agree or disagree that our money never seems to be enough for our wants?

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(138) **FinStrain17:** Thinking of you and your family, how much do you agree or disagree that one of the most important things about a person or a family is the amount of money they have?

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(139) **FoodSecurity:** In the past 12 months, did you ever eat less than you felt you should because there was not enough money to buy food?

- 1: Yes, very often
- 2: Yes, occasionally or very few times
- 3: No
- 4: Don't know

Mortgage status

(140) **Mortgage:** Please select the answer that BEST applies to your CURRENT mortgage.

- 1: I do not have a mortgage
- 2: I am NOT in default or foreclosure on my mortgage
- 3: I am in default on my mortgage (I am more than 30 days behind in payments or I received a default notice)
- 4: I received a foreclosure notice (a letter from my lender with the foreclosure date)

Caregiving

Go to Caregive5 if Children eq "0"

(141) **Caregive1:** Do you have any grandchildren?

- 0: No
- 1: Yes

Go to Caregive5 if Caregive1 eq "0"

(142) **Caregive2:** Do any of your grandchildren live with you?

- 0: No
- 1: Yes

(143) **Caregive3:** How often do you spend time caring for your grandchildren?

- 1: Almost every day
- 2: Once or twice a week
- 3: Once or twice a month
- 4: Once or twice a year
- 5: Never

(144) **Caregive4:** For how many grandchildren do you provide care?

- 0: None
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9 or more

(145) **Caregive5:** Excluding your biological children and grandchildren, how many other persons are you caring for without pay?

- 0: None
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9 or more

Skip Caregive6 if Caregive5 eq "0"

(146) **Caregive6:** How often do you care for people other than your children and grandchildren without pay?

- 1: Almost every day

- 2: Once or twice a week
- 3: Once or twice a month
- 4: Once or twice a year
- 5: Never

(147) **Caregive7:** Excluding your biological children and grandchildren (if you have any), do you provide regular care for an elder in your home?

- 0: No
- 1: Yes

Skip Caregive8 if Caregive7 eq "0"

(148) **Caregive8:** How long have you been caring for your elder?

- 0: Less than a year
- 1: About 1 year
- 2: About 2 years
- 3: About 3 years
- 4: About 4 years
- 5: About 5 years
- 6: More than 5 years

Neighborhood ratings

(149) **Neigh01:** How often do you see graffiti on buildings and walls in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(150) **Neigh02:** How often do you see litter on the sidewalks and streets in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(151) **Neigh03:** How often do you see drug dealers, drug users or drunks hanging around in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(152) **Neigh04:** How often do you see unemployed adults loitering in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(153) **Neigh05:** How often do you see gang activity in your neighborhood?

- 1: Never

- 2: Rarely
- 3: Sometimes
- 4: Often

(154) **Neigh06:** How often do you see disorderly or misbehaving groups of teens or children in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(155) **Neigh07:** How often do you see prostitution in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(156) **Neigh08:** How often do you see vacant, abandoned, or boarded up buildings in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(157) **Neigh09:** How often do you see broken windows in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(158) **Neigh10:** How rare is serious crime such as assault, mugging, or robbery in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

(159) **Neigh11:** How often do you see houses or yards not kept up in your neighborhood?

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often

Neighborhood social cohesion

(160) **SocCoh01:** People in my neighborhood are willing to help their neighbors.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(161) **SocCoh02:** I live in a close-knit neighborhood.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(162) **SocCoh03:** People in my neighborhood can be trusted.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(163) **SocCoh04:** People in my neighborhood generally do not get along with each other.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(164) **SocCoh05:** People in my neighborhood do not share the same values.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

Neighborhood social control

(165) **SocCon01:** If children were spray-painting graffiti on a local building, how likely would you say that your neighbors would take action?

- 1: Very likely
- 2: Likely
- 3: Neither likely nor unlikely
- 4: Unlikely
- 5: Very unlikely

(166) **SocCon02:** If children were showing disrespect to an adult, how likely would you say that your neighbors would take action?

- 1: Very likely
- 2: Likely
- 3: Neither likely nor unlikely
- 4: Unlikely
- 5: Very unlikely

(167) **SocCon03:** If a fight broke out in front of your house, how likely would you say that your neighbors would take action?

- 1: Very likely
- 2: Likely

- 3: Neither likely nor unlikely
- 4: Unlikely
- 5: Very unlikely

Neighborhood travel

(168) **NeighTrav01:** How much difficulty do you have getting to places in your neighborhood?

- 1: No difficulty
- 2: Little difficulty
- 3: Lots of difficulty
- 4: Unable to go where I want to go

(169) **NeighTrav02:** What is your main way of getting around outside your neighborhood?

- 1: Walking
- 2: Driving car
- 3: Riding in car
- 4: Public transportation
- 5: Taxi or shuttle

Wealth

(170) **Wealth01:** Do you have a checking account at a bank or credit union?

- 0: No
- 1: Yes

(171) **Wealth02:** Do you have a savings account at a bank or credit union?

- 0: No
- 1: Yes

(172) **Wealth04:** A difficult financial problem I had in my past has significantly hurt my credit now

- 0: No
- 1: Yes

(173) **Wealth05:** Do you own one or more non-retirement investment accounts?

- 0: No
- 1: Yes

(174) **Wealth06:** Do you own one or more retirement investment accounts?

- 0: No
- 1: Yes

(175) **Wealth07:** Are you an owner or partner in small business?

- 0: No
- 1: Yes

(176) **Wealth08:** Do you know how much money you would have if you paid all your debts and cashed in everything you own?

- 0: No

1: Yes

Skip Wealth09 if Wealth08 eq "0"

(177) **Wealth09:** Which category describes how much money you would have if you paid all your debts and cashed in everything you own?

- 0: Less than zero
- 1: More than zero

Skip Wealth10 if Wealth08 eq "0"

(178) **Wealth10:** In thousands of dollars, how much money would you have if you paid all your debts and cashed in everything you own? _____

(179) **IncomeCategory:** Which category best describes your family income?

- 0: None
- 1: Less than \$10,000
- 2: \$10,000 - \$19,999
- 3: \$20,000 - \$29,999
- 4: \$30,000 - \$39,999
- 5: \$40,000 - \$49,999
- 6: \$50,000 - \$59,999
- 7: \$60,000 or more

Congratulations. You have completed Part 2 of 4 of the HANDLS questionnaire. Please tap or click "next" to continue with Part 3 of the questionnaire.

This is Part 3 of the HANDLS questionnaire. In this portion we will ask questions about your feelings and beliefs. Please remember to answer each question to the best of your ability. There are no right or wrong answers.

Satisfaction with domains of life

(180) **SatDomLife1:** In your life and your situation right now, how satisfied are you with the condition of the place where you live?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(181) **SatDomLife2:** In your life and your situation right now, how satisfied are you with the city or town you live in?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(182) **SatDomLife3:** In your life and your situation right now, how satisfied are you with your daily life and leisure activities?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(183) **SatDomLife4:** In your life and your situation right now, how satisfied are you with your family life?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(184) **SatDomLife5:** In your life and your situation right now, how satisfied are you with your present financial situation?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(185) **SatDomLife6:** In your life and your situation right now, how satisfied are you with the total income of your household?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(186) **SatDomLife7:** In your life and your situation right now, how satisfied are you with your health?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(187) **SatDomLife8:** In your life and your situation right now, how satisfied are you with your life as a whole these days?

- 1: Completely satisfied
- 2: Very satisfied
- 3: Somewhat satisfied
- 4: Not very satisfied
- 5: Not at all satisfied

(188) **Lonely1:** How often you feel that you lack companionship?

- 1: Hardly ever
- 2: Some of the time

3: Often

(189) **Lonely2:** How often you feel left out?

- 1: Hardly ever
- 2: Some of the time
- 3: Often

(190) **Lonely3:** How often you feel isolated from others?

- 1: Hardly ever
- 2: Some of the time
- 3: Often

Psychiatric Diagnostic Screening Questionnaire – OCD

(191) **PDSQocd1:** During the past 2 weeks, did you worry over and over about dirt or germs?

- 0: No
- 1: Yes

(192) **PDSQocd2:** During the past 2 weeks, did you worry over and over that something bad would happen because you forgot to do something important like locking the door, turning off the stove, or unplugging appliances?

- 0: No
- 1: Yes

(193) **PDSQocd3:** During the past 2 weeks, were there things that you felt you had to do over and over that you could not stop doing for at least half an hour when you tried to stop?

- 0: No
- 1: Yes

(194) **PDSQocd4:** During the past 2 weeks, were there things you felt you had to do over and over even though they interfered with getting other things done?

- 0: No
- 1: Yes

(195) **PDSQocd5:** During the past 2 weeks, did you wash and clean yourself or things around you over and over?

- 0: No
- 1: Yes

(196) **PDSQocd6:** During the past 2 weeks, did you check things or repeat actions over and over again?

- 0: No
- 1: Yes

(197) **PDSQocd7:** During the past 2 weeks, did you count things over and over?

- 0: No
- 1: Yes

Psychiatric Diagnostic Screening Questionnaire – Psychosis

(198) **PDSQpsy1:** During the past 2 weeks, did things happen that you knew were true but other people told you were in your imagination?

- 0: No
- 1: Yes

(199) **PDSQpsy2:** During the past 2 weeks, were you convinced that other people were watching you, talking about you, or spying on you?

- 0: No
- 1: Yes

(200) **PDSQpsy3:** During the past 2 weeks, did you think that you were in danger because someone was plotting to hurt you?

- 0: No
- 1: Yes

(201) **PDSQpsy4:** During the past 2 weeks, did things happen that made you think that you had special powers that other people didn't have?

- 0: No
- 1: Yes

(202) **PDSQpsy5:** During the past 2 weeks, did you think that some outside force or power was controlling your body or mind?

- 0: No
- 1: Yes

(203) **PDSQpsy6:** During the past 2 weeks, did you hear voices that other people didn't hear, or see things that other people didn't see?

- 0: No
- 1: Yes

Now we want to ask about the past 6 months.

Psychiatric Diagnostic Screening Questionnaire – Generalized anxiety

(204) **PDSQga01:** During the past 6 months, were you a nervous person on most days?

- 0: No
- 1: Yes

(205) **PDSQga02:** During the past 6 months, did you worry a lot that bad things might happen to you or someone close to you?

- 0: No
- 1: Yes

(206) **PDSQga03:** During the past 6 months, did you worry about things that other people said shouldn't worry you?

0: No
1: Yes

(207) **PDSQga04:** During the past 6 months, were you worried or anxious about a number of things in your daily life on most days?

0: No
1: Yes

(208) **PDSQga05:** During the past 6 months, did you often feel restless or on edge because you were worrying?

0: No
1: Yes

(209) **PDSQga06:** During the past 6 months, did you often have problems falling asleep because you were worrying about things?

0: No
1: Yes

(210) **PDSQga07:** During the past 6 months, did you often feel tension in your muscles because of anxiety or stress?

0: No
1: Yes

(211) **PDSQga08:** During the past 6 months, did you often have difficulty concentrating because your mind was on your worries?

0: No
1: Yes

(212) **PDSQga09:** During the past 6 months, were you often snappy or irritable because you were worrying or feeling stressed?

0: No
1: Yes

(213) **PDSQga10:** During the past 6 months, was it hard for you to control or stop your worrying on most days?

0: No
1: Yes

Symptoms of PTSD

(214) **PTSD01:** In the past month, how much have you been bothered by repeated, disturbing memories, thoughts, or images of a stressful experience from the past?

0: Not at all
1: A little bit
2: Moderately
3: Quite a bit
4: Extremely

(215) **PTSD02:** In the past month, how much have you been bothered by repeated, disturbing dreams of a stressful experience from the past?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(216) **PTSD03:** In the past month, how much have you been bothered by suddenly acting or feeling as if a stressful event were happening again – as if you were reliving it?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(217) **PTSD04:** In the past month, how much have you been bothered by feeling very upset when something reminded you of a stressful experience from the past?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(218) **PTSD05:** In the past month, how much have you been bothered by having physical reactions such as your heart pounding, trouble breathing, or breaking into a sweat when something reminded you of a stressful experience from the past?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(219) **PTSD06:** In the past month, how much have you been bothered by avoiding thinking about or talking about a stressful experience from the past or avoiding feelings related to it?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(220) **PTSD07:** In the past month, how much have you been bothered by avoiding activities or situations because they remind you of a stressful experience from the past?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(221) **PTSD08:** In the past month, how much have you been bothered by trouble remembering important parts of a stressful experience from the past?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(222) **PTSD09:** In the past month, how much have you been bothered by losing interest in things that you usually enjoyed?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(223) **PTSD10:** In the past month, how much have you been bothered by feeling distant or cut off from people?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(224) **PTSD11:** In the past month, how much have you been bothered by feeling emotionally numb or unable to have loving feelings for people close to you?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(225) **PTSD12:** In the past month, how much have you been bothered by feeling as if your future will somehow be cut short?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(226) **PTSD13:** In the past month, how much have you been bothered by trouble falling or staying asleep?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(227) **PTSD14:** In the past month, how much have you been bothered by feeling irritable or having angry outbursts?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit

4: Extremely

(228) **PTSD15:** In the past month, how much have you been bothered by difficulty concentrating?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(229) **PTSD16:** In the past month, how much have you been bothered by being super-alert, watchful, or on guard?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

(230) **PTSD17:** In the past month, how much have you been bothered by feeling jumpy or easily startled?

- 0: Not at all
- 1: A little bit
- 2: Moderately
- 3: Quite a bit
- 4: Extremely

Coping

(231) **Cope01:** When I am confronted with a difficult or stressful event, I usually turn to work or other activities to take my mind off of things.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(232) **Cope02:** When I am confronted with a difficult or stressful event, I usually concentrate my efforts on doing something about the situation.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(233) **Cope03:** When I am confronted with a difficult or stressful event, I usually say to myself, "This isn't real."

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(234) **Cope04:** When I am confronted with a difficult or stressful event, I usually use alcohol or other drugs to make myself feel better.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(235) Cope05: When I am confronted with a difficult or stressful event, I usually get emotional support from others.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(236) Cope06: When I am confronted with a difficult or stressful event, I usually give up trying to deal with it.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(237) Cope07: When I am confronted with a difficult or stressful event, I usually take action to try to make the situation better.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(238) Cope08: When I am confronted with a difficult or stressful event, I usually refuse to believe that it has happened.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(239) Cope09: When I am confronted with a difficult or stressful event, I usually say things to let my unpleasant feelings escape.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(240) Cope10: When I am confronted with a difficult or stressful event, I usually get help and advice from other people.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(241) Cope11: When I am confronted with a difficult or stressful event, I usually use alcohol or other drugs to help me get through it.

- 0: I usually don't do this at all
- 1: I usually do this a little bit

- 2: I usually do this a medium amount
- 4: I usually do this a lot

(242) Cope12: When I am confronted with a difficult or stressful event, I usually try to see it in a different light to make it seem more positive.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(243) Cope13: When I am confronted with a difficult or stressful event, I usually criticize myself.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(244) Cope14: When I am confronted with a difficult or stressful event, I usually try to come up with a strategy about what to do.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(245) Cope15: When I am confronted with a difficult or stressful event, I usually get comfort and understanding from someone.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(246) Cope16: When I am confronted with a difficult or stressful event, I usually give up the attempt to cope.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(247) Cope17: When I am confronted with a difficult or stressful event, I usually look for something good in what is happening.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(248) Cope18: When I am confronted with a difficult or stressful event, I usually make jokes about it.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(249) **Cope19:** When I am confronted with a difficult or stressful event, I usually do something to think about it less, such as going to the movies, watching TV, reading, daydreaming, sleeping, or shopping.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(250) **Cope20:** When I am confronted with a difficult or stressful event, I usually accept the reality of the fact that it has happened.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(251) **Cope21:** When I am confronted with a difficult or stressful event, I usually express my negative feelings.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(252) **Cope22:** When I am confronted with a difficult or stressful event, I usually try to find comfort in my religion or spiritual beliefs.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

(253) **Cope23:** When I am confronted with a difficult or stressful event, I usually try to get advice or help from other people about what to do.

- 0: I usually don't do this at all
- 1: I usually do this a little bit
- 2: I usually do this a medium amount
- 4: I usually do this a lot

Anger rumination

The next questions ask about your feelings when you are angry.

(254) **AngerRum01:** I re-enact anger episodes in my mind after they happen.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(255) **AngerRum02:** When something makes me angry, I turn this matter over and over again in my mind.

- 1: Almost never

- 2: Occasionally
- 3: Usually
- 4: Almost always

(256) **AngerRum03:** Memories of even minor annoyances bother me for a while.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(257) **AngerRum04:** Whenever I experience anger, I keep thinking about it for a while.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(258) **AngerRum05:** After an argument is over, I keep fighting with this person in my imagination.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(259) **AngerRum06:** Memories of being aggravated pop up into my mind before I fall asleep.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(260) **AngerRum07:** I have long living fantasies of revenge after the conflict is over.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(261) **AngerRum08:** When someone makes me angry I can't stop thinking about how to get back at them.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(262) **AngerRum09:** I have daydreams and fantasies of violent nature.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(263) **AngerRum00:** I have difficulty forgiving people who have hurt me.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(264) **AngerRum11:** I ponder about the injustices that have been done to me.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(265) **AngerRum12:** I keep thinking about events that angered me for a long time.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(266) **AngerRum13:** I feel angry about certain things in my life.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(267) **AngerRum14:** I ruminate about my past anger experiences.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(268) **AngerRum15:** I think about certain events from a long time ago and they still make me angry.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(269) **AngerRum16:** I think about the reasons people treat me badly.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(270) **AngerRum17:** When someone provokes me, I keep wondering why this should have happened to me.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(271) **AngerRum18:** I analyze events that make me angry.

- 1: Almost never
- 2: Occasionally
- 3: Usually
- 4: Almost always

(272) **AngerRum19:** I have had times when I could not stop being preoccupied with a particular conflict.

- 1: Almost never

- 2: Occasionally
- 3: Usually
- 4: Almost always

Life Orientation Test

(273) **LOT01:** In uncertain times, I usually expect the best.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(274) **LOT02:** It's easy for me to relax.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(275) **LOT03:** If something can go wrong for me, it will.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(276) **LOT04:** I'm always optimistic about my future.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(277) **LOT05:** I enjoy my friends a lot.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(278) **LOT06:** It's important for me to keep busy.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(279) **LOT07:** I hardly ever expect things to go my way.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree

- 4: I disagree a little
- 5: I disagree a lot

(280) **LOT08:** I don't get upset too easily.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(281) **LOT09:** I rarely count on good things happening to me.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

(282) **LOT10:** Overall, I expect more good things to happen to me than bad.

- 1: I agree a lot
- 2: I agree a little
- 3: I neither agree nor disagree
- 4: I disagree a little
- 5: I disagree a lot

Spirituality

(283) **Spirit1:** In the quiet of my prayers or meditations, I find a sense of wholeness.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(284) **Spirit2:** I have done things in my life because I believed it would please a parent, relative, or friend who had died.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(285) **Spirit3:** Although dead, memories and thoughts of some of my relatives continue to influence my current life.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(286) **Spirit4:** I find inner strength or peace from my prayers or meditations.

- 1: Disagree strongly

- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(287) **Spirit5:** I do not have any strong emotional ties to someone who died.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(288) **Spirit6:** There is no higher plane of consciousness or spirituality that binds all people.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(289) **Spirit7:** Although individual people may be difficult, I feel an emotional bond with all of humanity.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(290) **Spirit8:** My prayers or meditations provide me with a sense of emotional support.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(291) **Spirit9:** I feel that on a higher level all of us share a common bond.

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(292) **Anger1:** I often find myself disagreeing with people.

- 1: Extremely uncharacteristic (not like me)
- 2: Somewhat uncharacteristic (not like me)
- 3: Neither uncharacteristic (not like me) nor characteristic (like me)
- 4: Somewhat characteristic (like me)
- 5: Extremely characteristic (like me)

(293) **Anger1:** I can't help getting into arguments when people disagree with me.

- 1: Extremely uncharacteristic (not like me)
- 2: Somewhat uncharacteristic (not like me)
- 3: Neither uncharacteristic (not like me) nor characteristic (like me)
- 4: Somewhat characteristic (like me)

5: Extremely characteristic (like me)

(294) **Anger3:** My friends say that I'm somewhat argumentative.

- 1: Extremely uncharacteristic (not like me)
- 2: Somewhat uncharacteristic (not like me)
- 3: Neither uncharacteristic (not like me) nor characteristic (like me)
- 4: Somewhat characteristic (like me)
- 5: Extremely characteristic (like me)

(295) **Hostil1:** At times I feel I have gotten a raw deal out of life.

- 1: Extremely uncharacteristic (not like me)
- 2: Somewhat uncharacteristic (not like me)
- 3: Neither uncharacteristic (not like me) nor characteristic (like me)
- 4: Somewhat characteristic (like me)
- 5: Extremely characteristic (like me)

(296) **Hostil2:** Other people always seem to get the breaks.

- 1: Extremely uncharacteristic (not like me)
- 2: Somewhat uncharacteristic (not like me)
- 3: Neither uncharacteristic (not like me) nor characteristic (like me)
- 4: Somewhat characteristic (like me)
- 5: Extremely characteristic (like me)

(297) **Hostil3:** I wonder why sometimes I feel so bitter about things.

- 1: Extremely uncharacteristic (not like me)
- 2: Somewhat uncharacteristic (not like me)
- 3: Neither uncharacteristic (not like me) nor characteristic (like me)
- 4: Somewhat characteristic (like me)
- 5: Extremely characteristic (like me)

Rosenberg Self-Esteem Scale

(298) **Esteem01:** On the whole, I am satisfied with myself.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(299) **Esteem02:** At times, I think I am no good at all.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(300) **Esteem03:** I feel that I have a number of good qualities.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(301) **Esteem04:** I am able to do things as well as most other people.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(302) **Esteem05:** I feel I do not have much to be proud of.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(303) **Esteem06:** I certainly feel useless at times.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(304) **Esteem07:** I feel that I'm a person of worth, at least on an equal plane with others.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(305) **Esteem08:** I wish I could have more respect for myself.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(306) **Esteem09:** All in all, I am inclined to feel that I am a failure.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

(307) **Esteem10:** I take a positive attitude toward myself.

- 1: Strongly agree
- 2: Agree
- 3: Disagree
- 4: Strongly disagree

Congratulations. You have completed Part 3 of 4 of the HANDLS questionnaire. Please tap or click "next" to continue with Part 4 of the questionnaire.

This is the final part of the HANDLS questionnaire. In this portion we will ask questions about your personal history. Please remember to answer each question to the best of your ability. There are no right or wrong answers.

(308) **EducMother:** What is the highest level of education your mother completed (as far as you know)?

- 1: Less than high school

- 2: High school diploma or GED
- 3: Some college
- 4: Technical school
- 5: College diploma
- 6: Graduate training

(309) EducFather: What is the highest level of education your father completed (as far as you know)?

- 1: Less than high school
- 2: High school diploma or GED
- 3: Some college
- 4: Technical school
- 5: College diploma
- 6: Graduate training

Cigarette smoking & e-cigarettes

(310) Cigarettes1: For how many days did you smoke cigarettes in the past month, even just one or two puffs?

- 0: Didn't smoke
- 01: 1 day
- 02: 2 days
- 03: 3 days
- 04: 4 days
- 05: 5 days
- 06: 6 days
- 07: 7 days
- 08: 8 days
- 09: 9 days
- 10: 10 days
- 11: 11 days
- 12: 12 days
- 13: 13 days
- 14: 14 days
- 15: 15 days
- 16: 16 days
- 17: 17 days
- 18: 18 days
- 19: 19 days
- 20: 20 days
- 21: 21 days
- 22: 22 days
- 23: 23 days
- 24: 24 days
- 25: 25 days
- 26: 26 days
- 27: 27 days
- 28: 28 days
- 29: 29 days
- 30: Every day

(311) Cigarettes2: Have you heard about electronic cigarettes, sometimes called e-cigarettes, e-cigs, e-hookah, or e-vapor?

- 0: No
- 1: Yes

Go to Cigarettes5 if Cigarettes2 eq "0"

(312) **Cigarettes3:** Have you ever used electronic cigarettes, sometimes called e-cigarettes, e-cigs, e-hookah, or e-vapor?

- 0: No
- 1: Yes, but not in the past month
- 2: Yes, on one or more days in the past month

Skip Cigarettes4 if Cigarettes3 eq "0"

(313) **Cigarettes4:** Why did you first use e-cigarettes? (check all that apply)

- 1: Wanted to cut down or quit smoking
- 2: Wasn't allowed to smoke cigarettes at work
- 3: Had a coupon or special deal

(314) **Cigarettes5:** Have you bought cigarettes in the the past 12 months?

- 0: No
- 1: Yes

Skip Cigarettes6 if Cigarettes5 eq "0"

(315) **Cigarettes6:** When you bought cigarettes in the the past 12 months, did you use coupons or get a special deal like "buy one get one free" or \$1 off a pack?

- 0: No
- 1: Yes

(316) **Cigarettes7:** In the the past 12 months, did you try to quit smoking cigarettes?

- 1: I did not smoke in the the past 12 months
- 2: No
- 3: Yes

Skip Cigarettes8 if Cigarettes7 eq "1" or Cigarettes7 eq "2"

(317) **Cigarettes8:** Did you use medications such as nicotine gum or patches or Chantix when you tried to quit smoking?

- 1: I did not try to quit in the the past 12 months
- 2: I tried to quit but I did not use medications
- 3: Yes, I used medications

Skip Cigarettes9 if Cigarettes7 eq "1" or Cigarettes7 eq "2"

(318) **Cigarettes9:** Did you use a counseling services such as 1-800-Quit-Now when you tried to quit smoking?

- 1: I did not try to quit in the the past 12 months
- 2: I tried to quit but I did not use counseling services
- 3: Yes, I used counseling services

Conflicts Tactics Scale

Go to RaisedBy if!(HseHld05 eq "2" or HseHld05 eq "3")

No matter how well a couple gets along, there are times when they disagree, get annoyed with the other person, want different things from each other, or just have spats or fights because they are in a bad mood, are tired, or for some other reason.

Couples also have many different ways of trying to settle their differences. The next question asks about things that might happen when you have differences and how often they happened to you and your partner.

(319) CTS01: I insulted or swore or shouted or yelled at my partner.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(320) CTS02: My partner insulted or swore or shouted or yelled at me.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(321) CTS03: I had a sprain, bruise, or small cut, or felt pain the next day because of a fight with my partner.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(322) CTS04: My partner had a sprain, bruise, or small cut or felt pain the next day because of a fight with me.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year

7: This has happened before, but not in the last year

8: This has never happened

(323) CTS05: I pushed, shoved, or slapped my partner.

1: Once the past year

2: Twice in the past year

3: 3-5 times in the past year

4: 6-10 times in the past year

5: 11-20 times in the past year

6: More than 20 times in the past year

7: This has happened before, but not in the last year

8: This has never happened

(324) CTS06: My partner pushed, shoved, or slapped me.

1: Once the past year

2: Twice in the past year

3: 3-5 times in the past year

4: 6-10 times in the past year

5: 11-20 times in the past year

6: More than 20 times in the past year

7: This has happened before, but not in the last year

8: This has never happened

(325) CTS07: I punched or kicked or beat-up my partner.

1: Once the past year

2: Twice in the past year

3: 3-5 times in the past year

4: 6-10 times in the past year

5: 11-20 times in the past year

6: More than 20 times in the past year

7: This has happened before, but not in the last year

8: This has never happened

(326) CTS08: My partner punched or kicked or beat me up.

1: Once the past year

2: Twice in the past year

3: 3-5 times in the past year

4: 6-10 times in the past year

5: 11-20 times in the past year

6: More than 20 times in the past year

7: This has happened before, but not in the last year

8: This has never happened

(327) CTS09: I destroyed something belonging to my partner or threatened to hit my partner.

1: Once the past year

2: Twice in the past year

3: 3-5 times in the past year

4: 6-10 times in the past year

5: 11-20 times in the past year

6: More than 20 times in the past year

7: This has happened before, but not in the last year

8: This has never happened

(328) CTS10: My partner destroyed something belonging to me or threatened to hit me.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(329) CTS11: I went to see a doctor (MD) or needed to see a doctor because of a fight with my partner.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(330) CTS12: My partner went to see a doctor (MD) or needed to see a doctor because of a fight with me.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(331) CTS13: I used force (like hitting, holding down, or using a weapon) to make my partner have sex.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(332) CTS14: My partner used force (like hitting, holding down, or using a weapon) to make me have sex.

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(333) **CTS15:** I insisted on sex when my partner did not want to or insisted on sex without a condom (but did not use physical force).

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(334) **CTS16:** My partner insisted on sex when I did not want to or insisted on sex without a condom (but did not use physical force).

- 1: Once the past year
- 2: Twice in the past year
- 3: 3-5 times in the past year
- 4: 6-10 times in the past year
- 5: 11-20 times in the past year
- 6: More than 20 times in the past year
- 7: This has happened before, but not in the last year
- 8: This has never happened

(335) **RaisedBy:** Who were you raised by?

- 1: Biological mother
- 2: Biological father
- 3: Both biological parents
- 4: A biological parent and a stepparent
- 5: Stepparent
- 6: Foster parent(s)
- 7: Grandparent(s)
- 8: Other family member or family friend
- 9: Other

(336) **ResInstab:** How many times during your childhood did you move to a totally new neighborhood or town?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

(337) **FamPoverty:** When you were growing up, was your family better off or worse off financially than the average family was at that time? (If your parents lived separately and had different financial situations, answer for the family you lived with for the longest time.)

- 1: A lot better off
- 2: Somewhat better off
- 3: A little better off
- 4: Same as average family
- 5: A little worse off
- 6: Somewhat worse off
- 7: A lot worse off

(338) **RelMother:** How would you rate your relationship with your mother (or the woman who raised you) during the years you were growing up?

- 0: No such person
- 1: Poor
- 2: Fair
- 3: Good
- 4: Very good
- 5: Excellent

(339) **RelFather:** How would you rate your relationship with your father (or the man who raised you) during the years you were growing up?

- 0: No such person
- 1: Poor
- 2: Fair
- 3: Good
- 4: Very good
- 5: Excellent

(340) **DrugStim:** Have you ever used stimulant drugs?

- 0: No
- 1: Yes

Skip DrugStimFrq if DrugStim eq "0"

(341) **DrugStimFrq:** In the past 6 months, how often have you used stimulants?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

(342) **DrugPCP:** Have you ever used PCP?

- 0: No
- 1: Yes

Skip DrugPCPFrq if DrugPCP eq "0"

(343) **DrugPCPFrq:** In the past 6 months, how often have you used PCP?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

(344) **DrugHall:** Have you ever used hallucinogens (e.g., LSD, mescaline)?

- 0: No
- 1: Yes

Skip DrugHallFrq if DrugHall eq "0"

(345) **DrugHallFrq:** In the past 6 months, how often have you used hallucinogens (e.g., LSD, mescaline)?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

(346) **DrugInh:** Have you ever used inhalants (e.g., glue, gasoline, sprays)?

- 0: No
- 1: Yes

Skip DrugInhFrq if DrugInh eq "0"

(347) **DrugInhFrq:** In the past 6 months, how often have you used inhalants (e.g., glue, gasoline, sprays)?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

(348) **DrugAna:** Have you ever used anabolic steroids (e.g., roids, juice, andro, arnolds, stackers, testosterone)?

- 0: No
- 1: Yes

Skip DrugAnaFrq if DrugAna eq "0"

(349) **DrugAnaFrq:** In the past 6 months, how often have you used anabolic steroids (e.g., andro, testosterone)?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

Ethnic discrimination

(350) **Ethnic01:** How often have you been treated unfairly by teachers, principals, or other staff at school because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(351) **Ethnic02:** How often have others thought you couldn't do things or handle a job because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(352) **Ethnic03:** How often have others threatened to hurt you (ex: said they would hit you) because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(353) **Ethnic04:** How often have others actually hurt you or tried to hurt you (ex: kicked or hit you) because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(354) **Ethnic05:** How often have policemen or security officers been unfair to you because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(355) **Ethnic06:** How often have others threatened to damage your property because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(356) **Ethnic07:** How often have others actually damaged your property because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom

5: Never

(357) **Ethnic08:** How often have others made you feel like an outsider who doesn't fit in because of your dress, speech, or other characteristics related to your ethnicity because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(358) **Ethnic09:** How often have you been treated unfairly by co-workers or classmates because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(359) **Ethnic10:** How often have others hinted that you are dishonest or can't be trusted because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(360) **Ethnic11:** How often have people been nice to you to your face, but said bad things about you behind your back because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(361) **Ethnic12:** How often have people who speak a different language made you feel like an outsider because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(362) **Ethnic13:** How often have others ignored you or not paid attention to you because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(363) **Ethnic14:** How often has your boss or supervisor been unfair to you because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(364) **Ethnic15:** How often have others hinted that you must not be clean because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(365) **Ethnic16:** How often have people not trusted you because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

(366) **Ethnic17:** How often has it been hinted that you must be lazy because of your ethnicity or race?

- 1: Very often
- 2: Often
- 3: Sometimes
- 4: Seldom
- 5: Never

Neighborhood violence

(367) **NeighViol01:** Are you worried about violent crime on your street?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

Skip NeighViol02 if NeighViol01 eq "3" or NeighViol01 eq "4"

(368) **NeighViol02:** How worried are you about violent crime on your street?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(369) **NeighViol03:** How worried are you about violent crime on streets adjacent to my home?

- 1: Very worried
- 2: Somewhat worried

- 3: Not really worried
- 4: Not worried at all

(370) **NeighViol04:** How worried are you about violent crime several streets away?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(371) **NeighViol05:** How worried are you about violent crime in other neighborhoods in my city?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(372) **NeighViol06:** How worried are you about violent crime across the city as a whole?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(373) **NeighViol07:** How worried are you about violent crime that occurs inside other houses on your street?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(374) **NeighViol08:** Are you worried about violent crime in other places away from your street?

- 1: Don't care beyond my street
- 2: Care about streets nearby
- 3: Care about streets beyond nearby
- 4: Care about streets in other neighborhoods

(375) **NeighViol09:** How worried are you about murders near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(376) **NeighViol10:** How worried are you about shootings near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(377) **NeighViol11:** How worried are you about rapes or sexual assaults near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(378) **NeighViol12:** How worried are you about robberies near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(379) **NeighViol13:** How worried are you about car-jackings near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(380) **NeighViol14:** How worried are you about aggravated assaults (serious bodily harm) near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(381) **NeighViol15:** How worried are you about common assaults (minor bodily harm) near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(382) **NeighViol16:** How worried are you about residential burglaries near where you live?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(383) **NeighViol17:** Are you worried about violent crime inside of other houses on your street?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(384) **NeighViol18:** How much does violent crime on your street make you worry?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(385) **NeighViol19:** How violent do you think your street is?

- 1: Very violent
- 2: Somewhat violent
- 3: Neither violent nor nonviolent
- 4: Not really violent
- 5: Not at all violent

Go to NeighViol23 if NeighViol19 eq "5"

(386) **NeighViol20:** How many incidences of violence occurred on your street in the last year that you know about?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

(387) **NeighViol21:** Does your street have a long history of violence?

- 1: Disagree strongly
- 2: Disagree somewhat
- 3: Neither agree nor disagree
- 4: Agree somewhat
- 5: Agree strongly

(388) **NeighViol22:** Does violence on your street worry you enough to change your behavior in? (Select all that apply)

- 1: Walking outside during the day
- 2: Walking outside at night
- 3: Avoiding interacting with neighbors
- 4: Reducing the number of times you leave your home
- 5: Keeping your children in the house
- 6: Consuming alcohol
- 7: Consuming drugs
- 8: Consuming more food
- 9: Other behavior

(389) **NeighViol23:** How worried are you about being victimized (for example, being mugged, robbed, or assaulted)?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(390) **NeighViol24:** Have you been violently victimized while living at your current address?

- 0: No
- 1: Yes

Go to NeighViol27 if NeighViol24 eq "0"

(391) **NeighViol25:** How many times have you been violently victimized while living at your current address?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

(392) **NeighViol26:** Where did the incident occur?

- 1: In my home
- 2: On my street
- 3: On a nearby street
- 4: Several streets away
- 5: In another neighborhood
- 6: Somewhere else

(393) **NeighViol27:** How much do you worry about your home being burglarized?

- 1: Very worried
- 2: Somewhat worried
- 3: Not really worried
- 4: Not worried at all

(394) **NeighViol28:** Has your home been burglarized while you lived at your current address?

- 0: No
- 1: Yes

Skip NeighViol29 if NeighViol28 eq "0"

(395) **NeighViol29:** How many times has your home been burglarized while you lived at your current address?

- 0: Never
- 1: Once
- 2: Twice
- 3: 3 times
- 4: 4 times
- 5: 5 times
- 6: More than 5 times

Everyday discrimination

The next questions ask about things that may have happened to you in your day-to-day life.

(396) **Discrim1:** How often are you treated with less courtesy than other people?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(397) **Discrim2:** How often are you treated with less respect than other people?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(398) **Discrim3:** How often do you get worse service at restaurants and stores than other people?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(399) **Discrim4:** How often do people act as if they think you are not smart?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(400) **Discrim5:** How often do people act as if they are afraid of you?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(401) **Discrim6:** How often do people act as if they think you are dishonest?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(402) **Discrim7:** How often do people act as if they're better than you are?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(403) **Discrim8:** How often do people call you names or insult you?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

(404) **Discrim9:** How often do people threaten or harass you?

- 1: Almost every day
- 2: At least once a month
- 3: A few times a month
- 4: A few times a year
- 5: Less than once a year
- 6: Never

Financial literacy

(405) **FinLit01:** Suppose you had \$100 in a savings account and the interest rate was 2% per year. After 5 years, how much do you think you would have in the account if you left the money to grow?

- 1: more than \$102
- 2: exactly \$102
- 3: less than \$102
- 8: do not know
- 9: refuse to answer

(406) **FinLit02:** Imagine that the interest rate on your savings account was 1% per year and inflation was 2% per year. After 1 year, would you be able to buy?

- 1: more than today with the money in this account
- 2: exactly the same as today with the money in this account
- 3: less than today with the money in this account
- 8: do not know
- 9: refuse to answer

(407) **FinLit03:** Do you think the following statement is true or false? Buying a single company stock usually provides a safer return than a stock mutual fund.

- 0: False
- 1: True
- 8: do not know
- 9: refuse to answer

(408) **FinLit04:** If 5 people all have the winning number in the lottery and the prize is 2 million dollars, how much will each of them get? _____

(409) **FinLit05:** Say you have \$200 in a savings account. The account earns 10 percent interest per year. How much would you have in the account at the end of 10 years? _____

Adverse Childhood Experiences

(410) **ACE01:** Before you were 18 years old did you live with anyone who used street drugs?

- 0: No
- 1: Yes

(411) **ACE02:** Before you were 18 years old were your parents ever separated or divorced?

- 0: No
- 1: Yes

(412) **ACE03:** Before you were 18 years old was anyone in your household depressed or mentally ill?

- 0: No
- 1: Yes

(413) **ACE04:** Before you were 18 years old did anyone in your household attempt to commit suicide?

- 0: No

1: Yes

(414) **ACE05:** Before you were 18 years old did anyone in your household go to prison?

0: No

1: Yes

Sometimes people living in the same household fight. The next items ask if your father, stepfather, your mother's boyfriend, or another man in your home had fights with your mother.

(415) **ACE06:** How often did your father, stepfather, your mother's boyfriend, or another man in your home push your mother, or grab her, slap her, or throw something at her?

1: Never

2: Once or twice

3: Sometimes

4: Often

5: Very often

(416) **ACE07:** How often did your father, stepfather, your mother's boyfriend, or another man in your home kick your mother, or bite her, hit her with fists, or hit her with something hard?

1: Never

2: Once or twice

3: Sometimes

4: Often

5: Very often

(417) **ACE08:** How often did your father, stepfather, your mother's boyfriend, or another man in your home repeatedly hit your mother for at least a few minutes?

1: Never

2: Once or twice

3: Sometimes

4: Often

5: Very often

(418) **ACE09:** How often did your father, stepfather, your mother's boyfriend, or another man in your home threaten your mother with a knife or gun, or use a knife or gun to hurt her?

1: Never

2: Once or twice

3: Sometimes

4: Often

5: Very often

(419) **ACE10:** How often did your parents, step-parents, or other adults in your home swear at you, insult you, or put you down before you were 18 years old?

1: Never

2: Once or twice

3: Sometimes

4: Often

5: Very often

(420) **ACE11:** How often did your parents, step-parents, or other adults in your home threaten to hit you or throw things at you (but didn't actually do it) before you were 18 years old?

- 1: Never
- 2: Once or twice
- 3: Sometimes
- 4: Often
- 5: Very often

(421) **ACE12:** How often did your parents, step-parents, or other adults in your home actually push you, grab you, shove you, slap you, swear at you, insult you, or put you down before you were 18 years old?

- 1: Never
- 2: Once or twice
- 3: Sometimes
- 4: Often
- 5: Very often

(422) **ACE13:** How often did your parents, step-parents, or other adults in your home hit you so hard that you had marks or were injured before you were 18 years old?

- 1: Never
- 2: Once or twice
- 3: Sometimes
- 4: Often
- 5: Very often

(423) **ACE14:** How often did your parents, step-parents, or other adults in your home act in a way that made you afraid that you might be physically hurt before you were 18 years old?

- 1: Never
- 2: Once or twice
- 3: Sometimes
- 4: Often
- 5: Very often

Before they turn 18 some people have sexual experiences with an adult or someone 5 or more years older. The next questions ask about whether you had these experiences that may have involved a family member, a family friend, or a stranger.

(424) **ACE15:** Before you were 18 years old did an adult or older relative, a family friend, or a stranger ever touch or fondle your body in a sexual way?

- 0: No
- 1: Yes

(425) **ACE16:** Before you were 18 years old did an adult or older relative, a family friend, or a stranger ever have you touch their body in a sexual way?

- 0: No
- 1: Yes

(426) **ACE17:** Before you were 18 years old did an adult or older relative, a family friend, or a stranger attempt to have any type of sexual intercourse (oral, anal, or vaginal) with you?

- 0: No
- 1: Yes

(427) **ACE18:** Before you were 18 years old did an adult or older relative, a family friend, or a stranger actually have any type of sexual intercourse (oral, anal, or vaginal) with you?

- 0: No
- 1: Yes

Sometimes parents spank their children as a form of discipline. The next questions ask whether you were spanked before turned 18.

(428) **ACE19:** Before you were 18 years old how often were you spanked?

- 1: Never
- 2: Once or twice
- 3: A few times a year
- 4: Many times a year

Skip ACE20 if ACE19 eq "1"

(429) **ACE20:** Before you were 18 years old how severely were you spanked?

- 1: Not hard
- 2: A little hard
- 3: Medium
- 4: Quite hard
- 5: Very hard

(430) **ACE21:** While you were growing up before you turned 18 is it true that you didn't have enough to eat?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(431) **ACE22:** While you were growing up before you turned 18 is it true that you knew there was someone to take care of you and protect you?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(432) **ACE23:** While you were growing up before you turned 18 is it true that people in your family called you things like "lazy" or "ugly"?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(433) **ACE24:** While you were growing up before you turned 18 is it true that your parents were too drunk or high to take care of the family?

- 1: Never true
- 2: Rarely true

- 3: Sometimes true
- 4: Often true
- 5: Very often true

(434) **ACE25:** While you were growing up before you turned 18 is it true that there was someone in your family who helped you feel important or special?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(435) **ACE26:** While you were growing up before you turned 18 is it true that you had to wear dirty clothes?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(436) **ACE27:** While you were growing up before you turned 18 is it true that you felt loved?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(437) **ACE28:** While you were growing up before you turned 18 is it true that you thought your parents wished you had never been born?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(438) **ACE29:** While you were growing up before you turned 18 is it true that people in your family looked out for each other?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(439) **ACE30:** While you were growing up before you turned 18 is it true that you felt that someone in your family hated you?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(440) **ACE31:** While you were growing up before you turned 18 is it true that people in your family said hurtful or insulting things to you?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(441) **ACE32:** While you were growing up before you turned 18 is it true that people in your family felt close to each other?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(442) **ACE33:** While you were growing up before you turned 18 is it true that you believe that you were emotionally abused?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(443) **ACE34:** While you were growing up before you turned 18 is it true that there was someone to take you to the doctor if you needed it?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

(444) **ACE35:** While you were growing up before you turned 18 is it true that your family was a source of strength and support?

- 1: Never true
- 2: Rarely true
- 3: Sometimes true
- 4: Often true
- 5: Very often true

Violence

(445) **Violence01:** Since your last HANDLS examination, have you been hit, slapped, kicked or otherwise physically hurt by someone?

- 0: No
- 1: Yes

Skip Violence02 if Violence01 eq "0"

(446) **Violence02:** Who hit, slapped, kicked or otherwise physically hurt you? (Check all that apply.)

- 1: Partner
- 2: Someone you know
- 3: Stranger

(447) **Violence03:** Since your last HANDLS examination, has anyone forced you to have an unwanted sexual act?

- 0: No
- 1: Yes

Skip Violence04 if Violence03 eq "0"

(448) **Violence04:** Who forced you to have unwanted sexual act(s)? (Check all that apply.)

- 1: Partner
- 2: Someone you know
- 3: Stranger

Childhood abuse

(449) **Abuse01:** When I was growing up people in my family hit me so hard that it left me with bruises or marks.

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often
- 5: Very often

(450) **Abuse02:** When I was growing up someone tried to touch me in a sexual way or tried to make me touch them.

- 1: Never
- 2: Rarely
- 3: Sometimes
- 4: Often
- 5: Very often

Thank you for completing this questionnaire.

Congratulations. You have completed all 4 parts of the HANDLS questionnaire. Thank you for your participation.