SECHURA

Social Environment and Cognitive Health in Urban and Rural Areas

Social Environment and Cognitive Health in Urban and Rural Areas (SECHURA) Study
Computer-Assisted Personal Interview (CAPI) survey
Wave 1 Codebook [Indiana, USA], November 2023 – March 2024

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www.sechurastudy.org

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SURVEYID   Unique Case ID assigned for SECHURA

Type: String (str4)
Level of measurement: Nominal

Unique values: 510   Missing "": 0/510

Examples: "S175"
                 "S336"
                 "S517"
                 "S698"

SU_ID_P2P   P2P Case ID

Type: String (str8)
Level of measurement: Nominal

Unique values: 510   Missing "": 0/510

Examples: "15858940"
                 "22436720"
                 "36792170"
                 "55788438"

STARTDATE   In-home survey start time/date

Type: Numeric (double)
Level of measurement: Nominal

Unique values: 507   Missing .: 0/510

Examples: "14-Nov-2023 12:40:00"

ENDDATE   In-home survey end time/date

Type: Numeric (double)
Level of measurement: Nominal

Unique values: 507   Missing .: 0/510

Examples: "14-Nov-2023 14:01:00"

AGE   Sample: Age at the time of SECHURA interview

Type: Numeric (int)
Level of measurement: Interval-ratio

Range: [53,102]   Units: 1
Unique values: 43   Missing .: 1/510

Mean: 69.93
SD: 9.30

GENDER_BIRTH   What sex or gender were you assigned at birth?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        181   1 MALE
        329   2 FEMALE

RACE_WHITE   Sample: What race or races do you consider yourself? - White
----

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                       Missing*: 1/510

Tabulation: Freq. Numeric Label
         48   0 NOT SELECTED
        461   1 SELECTED
          1   97 REFUSED

RACE_BLACK_AFAM   Sample: What race or races do you consider yourself? - Black or African
American

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                       Missing*: 1/510

Tabulation: Freq. Numeric Label
        472   0 NOT SELECTED
         37   1 SELECTED
          1   97 REFUSED

RACE_ASIAN   Sample: What race or races do you consider yourself? - Asian
----

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                       Missing*: 1/510

Tabulation: Freq. Numeric Label
        507   0 NOT SELECTED
          2   1 SELECTED
          1   97 REFUSED

RACE_AMIND   Sample: What race or races do you consider yourself? - American Indian or Alaska
----

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                           Missing*: 1/510

Tabulation: Freq. Numeric Label
        497   0 NOT SELECTED
         12   1 SELECTED
          1   97 REFUSED

RACE_NATHAW_PACIS   Sample: What race or races do you consider yourself? - Native
Hawaiian or Pacific Islander

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                           Missing*: 1/510

Tabulation: Freq. Numeric Label
        508   0 NOT SELECTED
          1   1 SELECTED
          1   97 REFUSED

RACE_OTHER   Sample: What race or races do you consider yourself? - Other
----

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                       Missing*: 1/510

Tabulation: Freq. Numeric Label
         499   0 NOT SELECTED
         10   1 SELECTED
         1   97 REFUSED

ETHNICITY   Sample: Do you consider yourself to be Hispanic, Latino, or of Spanish origin?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
         7   1 YES
         503   2 NO

MARITAL_STATUS   What is your current marital status?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
         208   1 Married
         16   2 Not married but living with partner
         3   3 Separated
         141   4 Divorced or annulled
         110   5 Widowed
         32   6 Never been married

EMP_STATUS   What is your current employment status?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,10]   Units: 1
Unique values: 9   Missing .: 0/510

Tabulation: Freq. Numeric Label
        101   1 Working full time
        44   2 Working part time
        1   3 Temporarily laid off/sick leave/maternity leave
        8   4 Unemployed looking for work
        7   5 Unemployed not looking for work
        278   6 Retired
        55   7 Disabled
        9   8 Homemaker
        7   10 Other (specify)

EMP_STATUS_OTHER   Other employment status, specify

Type: String (str46)
Level of measurement: Nominal

Unique values: 7   Missing "": 0/510

Tabulation: Freq. Value
        503 "96"
        1 "Did not consistently work."
        1 "On payroll but not able to work due to illness"
        1 "Part time self employed"
        1 "Self Employment"
        2 "Self employed"
        1 "Temporarily medical leave"

Warning: Variable has embedded blanks.

INCOME   What is your current annual household income, including income from employment, retirement, pensions, Social Security, and other sources?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 8   Missing .: 0/510
                                 Missing *: 24/510

Tabulation: Freq. Numeric Label
         15   1 Less than $10,000
        119   2 $10,000 - $24,999
        150   3 $25,000 - $49,999
        135   4 $50,000 - $99,999
         35   5 $100,000 - $149,000
         32   6 Greater than or equal to $150,000
         11   97 RF
         13   98 DK

RNEWS_F   In the past year, how often did you do the following...Read magazines or newspapers?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing *: 1/510

Tabulation: Freq. Numeric Label
        203   1 Every day or almost every day
         90   2 Several times a week
         65   3 Several times a month
         48   4 Several times a year
         40   5 Once a year or less
         63   6 Never
          1   98 DK

RNEWS_D   About how long do you read magazines or newspapers each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,96]   Units: 1
Unique values: 6   Missing .: 0/510
                                    Missing *: 64/510

Tabulation: Freq. Numeric Label
            186   1 0 to less than 30 minutes
            170   2 30 to less than 60 minutes
            56   3 1 to less than 2 hours
            25   4 2 to less than 3 hours
            9   5 3 or more hours
            64   96 NOT ASKED DUE TO SKIP LOGIC

CWPUZZLES_FIn the past year, how often did you do the following...Do crossword puzzles?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
            63   1 Every day or almost every day
            33   2 Several times a week
            27   3 Several times a month
            49   4 Several times a year
            37   5 Once a year or less
            301   6 Never

CWPUZZLES_D   About how long do you do crossword puzzles each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                   Missing *: 303/510

Tabulation: Freq. Numeric Label
        79   1 0 to less than 30 minutes
        82   2 30 to less than 60 minutes
        31   3 1 to less than 2 hours
        8   4 2 to less than 3 hours
        7   5 3 or more hours
        301   96 NOT ASKED DUE TO SKIP LOGIC
        2   98 DK

CARDGAME_F In the past year, how often did you do the following...Play card games?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                   Missing*.: 1/510

Tabulation: Freq. Numeric Label
        49   1 Every day or almost every day
        36   2 Several times a week
        61   3 Several times a month
        123   4 Several times a year
        54   5 Once a year or less
        186   6 Never
        1   98 DK

CARDGAME_D About how long do you play card games each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                Missing*.: 188/510

Tabulation: Freq. Numeric Label
          34   1 0 to less than 30 minutes
          78   2 30 to less than 60 minutes
          100   3 1 to less than 2 hours
          71   4 2 to less than 3 hours
          39   5 3 or more hours
          187   96 NOT ASKED DUE TO SKIP LOGIC
          1   98 DK

PUZZLEGAME_F   In the past year, how often did you do the following…Play puzzle games?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                Missing*.: 1/510

Tabulation: Freq. Numeric Label
          105   1 Every day or almost every day
          46   2 Several times a week
          44   3 Several times a month
          56   4 Several times a year
          25   5 Once a year or less
          233   6 Never
          1   98 DK

PUZZLEGAME_D   About how long do you play puzzle games each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing*.: 235/510

Tabulation: Freq. Numeric Label
        75   1 0 to less than 30 minutes
        96   2 30 to less than 60 minutes
        62   3 1 to less than 2 hours
        24   4 2 to less than 3 hours
        18   5 3 or more hours
        234   96 NOT ASKED DUE TO SKIP LOGIC
        1   98 DK

WRITE_F   In the past year, how often did you do the following...Write?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
        155   1 Every day or almost every day
        74   2 Several times a week
        60   3 Several times a month
        43   4 Several times a year
        22   5 Once a year or less
        156   6 Never

WRITE_D   About how long do you write each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing *: 159/510

Tabulation: Freq. Numeric Label
        189   1 0 to less than 30 minutes
        82   2 30 to less than 60 minutes
        40   3 1 to less than 2 hours
        16   4 2 to less than 3 hours
        24   5 3 or more hours
        156   96 NOT ASKED DUE TO SKIP LOGIC
        3   98 DK

MUSEUM_F   In the past year, how often did you do the following...Attend a lecture/go to
museum?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
        3   1 Every day or almost every day
        14   2 Several times a week
        41   3 Several times a month
        107   4 Several times a year
        100   5 Once a year or less
        245   6 Never

MUSEUM_D   About how long do you attend a lecture/go to a museum each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,96]   Units: 1
Unique values: 6   Missing .: 0/510
                                 Missing *: 245/510

Tabulation: Freq. Numeric Label
        4   1 0 to less than 30 minutes
        35   2 30 to less than 60 minutes
        131   3 1 to less than 2 hours
        62   4 2 to less than 3 hours
        33   5 3 or more hours
        245   96 NOT ASKED DUE TO SKIP LOGIC

MEMTHINK_F   In the past year, how often did you do the following...Practice memory/thinking techniques?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing *: 2/510

Tabulation: Freq. Numeric Label
        80   1 Every day or almost every day
        38   2 Several times a week
        39   3 Several times a month
        45   4 Several times a year
        28   5 Once a year or less
        278   6 Never
        2   98 DK

MEMTHINK_D   About how long do you practice memory/thinking techniques each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing *: 282/510

Tabulation: Freq. Numeric Label
        105   1 0 to less than 30 minutes
        70   2 30 to less than 60 minutes
        30   3 1 to less than 2 hours
        8   4 2 to less than 3 hours
        15   5 3 or more hours
        280   96 NOT ASKED DUE TO SKIP LOGIC
        2   98 DK

SEW_F   In the past year, how often did you do the following...Sew/knit/crafts?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
        38   1 Every day or almost every day
        40   2 Several times a week
        56   3 Several times a month
        70   4 Several times a year
        32   5 Once a year or less
        274   6 Never

SEW_D   About how long do you sew/knit/craft each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                Missing *: 278/510

Tabulation: Freq. Numeric Label
        26   1 0 to less than 30 minutes
        63   2 30 to less than 60 minutes
        60   3 1 to less than 2 hours
        50   4 2 to less than 3 hours
        33   5 3 or more hours
        274   96 NOT ASKED DUE TO SKIP LOGIC
        4   98 DK

TV_F   In the past year, how often did you do the following...Watch TV?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        434   1 Every day or almost every day
        46   2 Several times a week
        17   3 Several times a month
        8   4 Several times a year
        5   6 Never

TV_D   About how long do you watch TV each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing *: 8/510

Tabulation: Freq. Numeric Label
        12   1 0 to less than 30 minutes
        42   2 30 to less than 60 minutes
        127   3 1 to less than 2 hours
        121   4 2 to less than 3 hours
        200   5 3 or more hours
        5   96 NOT ASKED DUE TO SKIP LOGIC
        3   98 DK

RADIO_F   In the past year, how often did you do the following...Listen to radio?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
        246   1 Every day or almost every day
        115   2 Several times a week
        31   3 Several times a month
        19   4 Several times a year
        2   5 Once a year or less
        97   6 Never

RADIO_D   About how long do you listen to the radio each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing*: 101/510

Tabulation: Freq. Numeric Label
          95   1 0 to less than 30 minutes
          111   2 30 to less than 60 minutes
          80   3 1 to less than 2 hours
          55   4 2 to less than 3 hours
          68   5 3 or more hours
          97   96 NOT ASKED DUE TO SKIP LOGIC
          4   98 DK

COMPUTER_F   In the past year, how often did you do the following...Use computer, tablet,
or smartphone?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
          429   1 Every day or almost every day
          26   2 Several times a week
          9   3 Several times a month
          1   4 Several times a year
          2   5 Once a year or less
          43   6 Never

COMPUTER_D   About how long do you use a computer, tablet, or smartphone each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                            Missing*: 50/510

Tabulation: Freq. Numeric Label
        52   1 0 to less than 30 minutes
        80   2 30 to less than 60 minutes
        82   3 1 to less than 2 hours
        88   4 2 to less than 3 hours
        158   5 3 or more hours
        43   96 NOT ASKED DUE TO SKIP LOGIC
        7   98 DK

MUSICINSTR_F   In the past year, how often did you do the following...Play a musical
instrument

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,6]   Units: 1
Unique values: 6   Missing .: 0/510

Tabulation: Freq. Numeric Label
        7   1 Every day or almost every day
        13   2 Several times a week
        18   3 Several times a month
        21   4 Several times a year
        15   5 Once a year or less
        436   6 Never

MUSICINSTR_D   About how long do you play a musical instrument each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,96]   Units: 1
Unique values: 5   Missing .: 0/510
                             Missing *: 436/510

Tabulation: Freq. Numeric Label
        29   1 0 to less than 30 minutes
        24   2 30 to less than 60 minutes
        18   3 1 to less than 2 hours
        3   4 2 to less than 3 hours
        436   96 NOT ASKED DUE TO SKIP LOGIC

FAMFRIENDS_F   In the past year, how often did you do the following...Visit family and friends?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                             Missing*: 24/510

Tabulation: Freq. Numeric Label
        71   1 Every day or almost every day
        164   2 Several times a week
        148   3 Several times a month
        90   4 Several times a year
        13   5 Once a year or less
        23   6 Never
        1   98 DK

FAMFRIENDS_D   About how long do you visit family and friends each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                Missing*: 25/510

Tabulation: Freq. Numeric Label
        23   1 0 to less than 30 minutes
        76   2 30 to less than 60 minutes
        162   3 1 to less than 2 hours
        112   4 2 to less than 3 hours
        112   5 3 or more hours
        24   96 NOT ASKED DUE TO SKIP LOGIC
        1   98 DK

VISITORS_F   In the past year, how often did you do the following...Receive visitors?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                Missing*: 50/510

Tabulation: Freq. Numeric Label
        43   1 Every day or almost every day
        114   2 Several times a week
        150   3 Several times a month
        129   4 Several times a year
        24   5 Once a year or less
        48   6 Never
        2   98 DK

VISITORS_D   About how long do you receive visitors each time?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing*: 52/510

Tabulation: Freq. Numeric Label
         45   1 0 to less than 30 minutes
         80   2 30 to less than 60 minutes
        145   3 1 to less than 2 hours
        113   4 2 to less than 3 hours
         75   5 3 or more hours
         50   96 NOT ASKED DUE TO SKIP LOGIC
          2   98 DK

ORGS   How many social groups/organizations are you a member in which you participate at least
once a month? These can be formal (e.g., Rotary club) or informal organizations/groups (e.g.,
running club, book club).

Type: Numeric (byte)
Level of measurement: Interval-ratio

Range: [0,98]   Units: 1
Unique values: 10   Missing .: 0/510
                                 Missing*: 1/510

Mean: 1.24
SD: 1.57

COMPANION   How often do you feel that you lack companionship?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 4   Missing .: 0/510
                               Missing*: 3/510

Tabulation: Freq. Numeric Label
        296   1 Hardly ever (or never)
        119   2 Some of the time
        92   3 Often
        3   98 DK

LEFT_OUT   How often do you feel left out?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 5   Missing .: 0/510
                               Missing*: 5/510

Tabulation: Freq. Numeric Label
        323   1 Hardly ever (or never)
        132   2 Some of the time
        50   3 Often
        1   97 RF
        4   98 DK

ISOLATE   How often do you feel isolated from others?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,97]   Units: 1
Unique values: 4   Missing .: 0/510
                                Missing*: 1/510

Tabulation: Freq. Numeric Label
        316   1 Hardly ever (or never)
        130   2 Some of the time
        63   3 Often
        1   97 RF

WALKBLK   How much difficulty do you have with - Walking one block?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 4   Missing .: 0/510
                                Missing *: 1/510

Tabulation: Freq. Numeric Label
        325   0 No difficulty
        110   1 Some difficulty
        74   2 Much difficulty
        1   98 DK

WALKROOM   How much difficulty do you have with - Walking across a room?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,2]   Units: 1
Unique values: 3   Missing .: 0/510

Tabulation: Freq. Numeric Label
        424   0 No difficulty
        79   1 Some difficulty
        7   2 Much difficulty

DRESSING   How much difficulty do you have with - Dressing, including putting on shoes and
socks?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,2]   Units: 1
Unique values: 3   Missing .: 0/510

Tabulation: Freq. Numeric Label
        405   0 No difficulty
        93   1 Some difficulty
        12   2 Much difficulty

BATHING   How much difficulty do you have with - Bathing or showering?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,2]   Units: 1
Unique values: 3   Missing .: 0/510

Tabulation: Freq. Numeric Label
        443   0 No difficulty
        52   1 Some difficulty
        15   2 Much difficulty

EATING   How much difficulty do you have with - Eating (e.g., cutting up food?)

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,2]   Units: 1
Unique values: 3   Missing .: 0/510

Tabulation: Freq. Numeric Label
        463   0 No difficulty
        41   1 Some difficulty
        6   2 Much difficulty

INOUTBED   How much difficulty do you have with - Getting in or out of bed?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 4   Missing .: 0/510
                                Missing *: 1/510

Tabulation: Freq. Numeric Label
        425   0 No difficulty
        73   1 Some difficulty
        11   2 Much difficulty
        1   98 DK

TOILET How much difficulty do you have with - Using the toilet, including getting up and down?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,2]   Units: 1
Unique values: 3   Missing .: 0/510

Tabulation: Freq. Numeric Label
        450   0 No difficulty
        55   1 Some difficulty
        5   2 Much difficulty

DRIVED   How much difficulty do you have with - Driving a car during the day?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 5   Missing .: 0/510
                                 Missing *: 12/510

Tabulation: Freq. Numeric Label
        441   0 No difficulty
        23   1 Some difficulty
        34   2 Much difficulty
        2   97 RF
        10   98 DK

DRIVEN   How much difficulty do you have with - Driving a car during the night?

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 5   Missing .: 0/510
                                 Missing *: 15/510

Tabulation: Freq. Numeric Label
        226   0 No difficulty
        188   1 Some difficulty
        81   2 Much difficulty
        2   97 RF
        13   98 DK

ARTHRITIS   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        310   1 Yes
        200   2 No

ULCERS   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        50   1 Yes
        460   2 No

EMPHYSEMA   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        79   1 Yes
        431   2 No

ASTHMA   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
          78   1 Yes
          432   2 No

STROKE   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,98]   Units: 1
Unique values: 3   Missing .: 0/510
                                      Missing*: 1/510

Tabulation: Freq. Numeric Label
          54   1 Yes
          455   2 No
          1   98 DK

HIGH_BLOOD_PRESSURE   Has a medical doctor ever told you that you have any of the following
conditions? (Medical doctors include specialists such as dermatologist, psychiatrists,
ophthalmologists, as we as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or
nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
          320   1 Yes
          190   2 No

DIABETES   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        128   1 Yes
        382   2 No

ALZHEIMERS   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,98]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 2/510

Tabulation: Freq. Numeric Label
        8   1 Yes
        500   2 No
        2   98 DK

CIRRHOSIS   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,98]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 1/510

Tabulation: Freq. Numeric Label
        18   1 Yes
        491   2 No
        1   98 DK

HIV   Has a medical doctor ever told you that you have any of the following conditions? (Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        1   1 Yes
        509   2 No

LEUKEMIA   Has a medical doctor ever told you that you have any of the following conditions? (Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        4   1 Yes
        506   2 No

LYMPHOMA   Has a medical doctor ever told you that you have any of the following conditions? (Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
        8   1 Yes
        502   2 No

SKIN_CANCER Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
          91   1 Yes
          419   2 No

CANCER   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,98]   Units: 1
Unique values: 3   Missing .: 0/510
                           Missing*: 2/510

Tabulation: Freq. Numeric Label
          69   1 Yes
          439   2 No
          2   98 DK

POOR_KIDNEY_FUNCTION   Has a medical doctor ever told you that you have any of the following
conditions? (Medical doctors include specialists such as dermatologist, psychiatrists,
ophthalmologists, as we as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or
nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,2]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
          53   1 Yes
          457   2 No

THYROID   Has a medical doctor ever told you that you have any of the following conditions?
(Medical doctors include specialists such as dermatologist, psychiatrists, ophthalmologists, as we
as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,98]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 2/510

Tabulation: Freq. Numeric Label
         104   1 Yes
         404   2 No
         2   98 DK

ENLARGED_PROSTATE   Has a medical doctor ever told you that you have any of the following
conditions? (Medical doctors include specialists such as dermatologist, psychiatrists,
ophthalmologists, as we as GPs and osteopaths. Do not include chiropractors, dentists, nurses, or
nurse practitioners.)

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,98]   Units: 1
Unique values: 4   Missing .: 0/510
                                Missing*: 323/510

Tabulation: Freq. Numeric Label
         50   1 Yes
         128   2 No
         329   96 NOT ASKED DUE TO SKIP LOGIC
         3   98 DK

FAMILY_HELP1   I am going to ask a few questions about different aspects of your social life.

Question: My family really tries to help me.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,5]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        248   1 Strongly Agree
        200   2 Agree
        35   3 Neutral
        14   4 Disagree
        13   5 Strongly Disagree

HELP_SUPPORT1   I am going to ask a few questions about different aspects of your social life.

Question: I get the emotional help and support I need from my family.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,5]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        214   1 Strongly Agree
        211   2 Agree
        46   3 Neutral
        28   4 Disagree
        11   5 Strongly Disagree

FRIENDS_HELP1   I am going to ask a few questions about different aspects of your social life.

Question: My friends really try to help me.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 6   Missing .: 0/510
                                 Missing*: 1/510

Tabulation: Freq. Numeric Label
        170   1 Strongly Agree
        248   2 Agree
        67   3 Neutral
        20   4 Disagree
        4   5 Strongly Disagree
        1   98 DK

GO_WRONG1   I am going to ask a few questions about different aspects of your social life.

Question: I can count on my friends when things go wrong.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 6   Missing .: 0/510
                                 Missing*: 1/510

Tabulation: Freq. Numeric Label
        168   1 Strongly Agree
        263   2 Agree
        52   3 Neutral
        23   4 Disagree
        3   5 Strongly Disagree
        1   98 DK

PROBLEMS_FAMILY1   I am going to ask a few questions about different aspects of your social life.

Question: I can talk about my problems with my family.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,5]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        214   1 Strongly Agree
        220   2 Agree
        45   3 Neutral
        24   4 Disagree
        7   5 Strongly Disagree

JOYS_SORROWS1   I am going to ask a few questions about different aspects of your social life.

Question: I have friends with whom I can share my joys and sorrows.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,5]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        205   1 Strongly Agree
        240   2 Agree
        37   3 Neutral
        23   4 Disagree
        5   5 Strongly Disagree

MAKE_DECISIONS1   I am going to ask a few questions about different aspects of your social life.

Question: My family is willing to help me make decisions.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 6   Missing .: 0/510
                                 Missing *: 1/510

Tabulation: Freq. Numeric Label
        207   1 Strongly Agree
        210   2 Agree
        52   3 Neutral
        26   4 Disagree
        14   5 Strongly Disagree
        1   98 DK

PROBLEMS_FRIENDS1   I am going to ask a few questions about different aspects of your social life.

Question: I can talk about my problems with my friends.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,5]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        179   1 Strongly Agree
        246   2 Agree
        54   3 Neutral
        25   4 Disagree
        6   5 Strongly Disagree

FUNC_CHECKS   In the past four weeks, did you have difficulty or need help with: Writing checks, paying bills, or balancing a checkbook.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 6   Missing .: 0/510
                                 Missing *: 35/510

Tabulation: Freq. Numeric Label
        435   0 No Assistance Needed
        14   1 Has difficulty, but can do by self
        13   2 Requires some assistance
        13   3 Completely Dependent
        34   8 Not applicable (e.g., never did)
        1   98 DK

FUNC_TAX   In the past four weeks, did you have difficulty or need help with: Assembling tax records, business affairs, or other papers.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 7   Missing .: 0/510
                                 Missing *: 60/510

Tabulation: Freq. Numeric Label
        363   0 No Assistance Needed
        22   1 Has difficulty, but can do by self
        40   2 Requires some assistance
        25   3 Completely Dependent
        58   8 Not applicable (e.g., never did)
        1   97 RF
        1   98 DK

FUNC_SHOPPING   In the past four weeks, did you have difficulty or need help with: Shopping alone for clothes, household necessities, or groceries.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,8]   Units: 1
Unique values: 5   Missing .: 0/510
                         Missing *: 16/510

Tabulation:	Freq.	Numeric	Label
	409	0	No Assistance Needed
	28	1	Has difficulty, but can do by self
	40	2	Requires some assistance
	17	3	Completely Dependent
	16	8	Not applicable (e.g., never did)

FUNC_HOBBY In the past four weeks, did you have difficulty or need help with: Playing a game of skill such as bridge or chess, working on a hobby.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 6   Missing .: 0/510
                         Missing*: 100/510

Tabulation:	Freq.	Numeric	Label
	374	0	No Assistance Needed
	8	1	Has difficulty, but can do by self
	22	2	Requires some assistance
	6	3	Completely Dependent
	97	8	Not applicable (e.g., never did)
	3	98	DK

FUNC_COFFEE   In the past four weeks, did you have difficulty or need help with: Heating water, making a cup of coffee, turning on the stove.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,8]   Units: 1
Unique values: 5   Missing .: 0/510
                                      Missing*: 8/510

Tabulation: Freq. Numeric Label
         488   0 No Assistance Needed
           7   1 Has difficulty, but can do by self
           5   2 Requires some assistance
           2   3 Completely Dependent
           8   8 Not applicable (e.g., never did)

FUNC_MEAL   In the past four weeks, did you have difficulty or need help with: Preparing a balanced meal.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,8]   Units: 1
Unique values: 5   Missing .: 0/510
                                      Missing*: 16/510

Tabulation: Freq. Numeric Label
         432   0 No Assistance Needed
          28   1 Has difficulty, but can do by self
          24   2 Requires some assistance
          10   3 Completely Dependent
          16   8 Not applicable (e.g., never did)

FUNC_EVENTS   In the past four weeks, did you have difficulty or need help with: Keeping track of current events.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 6   Missing .: 0/510
                                       Missing*: 18/510

Tabulation: Freq. Numeric Label
         446   0 No Assistance Needed
          18   1 Has difficulty, but can do by self
          20   2 Requires some assistance
           8   3 Completely Dependent
          16   8 Not applicable (e.g., never did)
           2   98 DK

FUNC_TV   In the past four weeks, did you have difficulty or need help with: Paying attention to and understanding a TV program, book or magazine.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,8]   Units: 1
Unique values: 4   Missing .: 0/510
                                       Missing*: 9/510

Tabulation: Freq. Numeric Label
         454   0 No Assistance Needed
          32   1 Has difficulty, but can do by self
          15   2 Requires some assistance
           9   8 Not applicable (e.g., never did)

FUNC_APPTS   In the past four weeks, did you have difficulty or need help with: Remembering appointments, family occasions, holidays, medications.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,98]   Units: 1
Unique values: 6   Missing .: 0/510
                                  Missing*: 1/510

Tabulation: Freq. Numeric Label
        380   0 No Assistance Needed
        66   1 Has difficulty, but can do by self
        48   2 Requires some assistance
        11   3 Completely Dependent
        4   8 Not applicable (e.g., never did)
        1   98 DK

FUNC_TRAVEL In the past four weeks, did you have difficulty or need help with: Traveling out of the neighborhood, driving or arranging to take public transportation.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [0,97]   Units: 1
Unique values: 6   Missing .: 0/510
                                  Missing*: 15/510

Tabulation: Freq. Numeric Label
        420   0 No Assistance Needed
        21   1 Has difficulty, but can do by self
        22   2 Requires some assistance
        32   3 Completely Dependent
        14   8 Not applicable (e.g., never did)
        1   97 RF

FUNC_SCORE Functional Activity Questionnaire (FAQ) score

This score is a weighted sum of the 12 functional variables (e.g., func_travel, func_tv) where each functional variable has a score of 0 (No assistance needed) through 3 (Completely dependent).

Type: Numeric (byte)
Level of measurement: Interval-ratio

Range: [0,24]   Units: 1
Unique values: 23   Missing .: 0/510

Mean: 2.18431
Std. dev.:   3.74708

FUNC_AVG   Average Functional Activity Questionnaire (FAQ) score
----

Type: Numeric (double)
Level of measurement: Interval-ratio

Range: [0,2.4]   Units: .0001
Unique values: 47   Missing .: 2/510

Mean: 0.240582
Std. dev.:   0.412457

COG_FUNCTION_B   Please rate your current level of ability compared to 5 years ago and the severity of any current problems. Remember, respond how you are functioning now (meaning during the past 30 days including today) compared to 5 years ago. Please rate any changes in your ability by choosing the best fitting rating for each item describing a cognitive function or ability.

Question: Remembering names and faces of new people I meet.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 6   Missing .: 0/510
                           Missing*: 1/510

Tabulation: Freq. Numeric Label
        201   1 Normal ability
        166   2 Slight problem
        87   3 Mild problem
        40   4 Moderate problem
        15   5 Severe problem
        1   98 DK

COG_FUNCTION_D   Please rate your current level of ability compared to 5 years ago and the severity of any current problems. Remember, respond how you are functioning now (meaning during the past 30 days including today) compared to 5 years ago. Please rate any changes in your ability by choosing the best fitting rating for each item describing a cognitive function or ability.

Question: Recalling conversations a few days later.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 6   Missing .: 0/510
                           Missing*: 1/510

Tabulation: Freq. Numeric Label
        265   1 Normal ability
        143   2 Slight problem
        53   3 Mild problem
        35   4 Moderate problem
        13   5 Severe problem
        1   98 DK

COG_FUNCTION_H   Please rate your current level of ability compared to 5 years ago and the severity of any current problems. Remember, respond how you are functioning now (meaning during the past 30 days including today) compared to 5 years ago. Please rate any changes in your ability by choosing the best fitting rating for each item describing a cognitive function or ability.

Question: Remembering what I intended to do.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,5]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        184   1 Normal ability
        203   2 Slight problem
        68   3 Mild problem
        40   4 Moderate problem
        15   5 Severe problem

COG_FUNCTION_J   Please rate your current level of ability compared to 5 years ago and the severity of any current problems. Remember, respond how you are functioning now (meaning during the past 30 days including today) compared to 5 years ago. Please rate any changes in your ability by choosing the best fitting rating for each item describing a cognitive function or ability.

Question: Remembering without notes and reminders.

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,5]   Units: 1
Unique values: 5   Missing .: 0/510

Tabulation: Freq. Numeric Label
        156   1 Normal ability
        180   2 Slight problem
        93   3 Mild problem
        57   4 Moderate problem
        24   5 Severe problem

COG_FUNCTION_K   Please rate your current level of ability compared to 5 years ago and the severity of any current problems. Remember, respond how you are functioning now (meaning during the past 30 days including today) compared to 5 years ago. Please rate any changes in your ability by choosing the best fitting rating for each item describing a cognitive function or ability.

Question: People who know me would find that my memory is _____

Type: Numeric (byte)
Level of measurement: Ordinal

Range: [1,98]   Units: 1
Unique values: 6   Missing .: 0/510
                                       Missing*: 2/510

Tabulation: Freq. Numeric Label
        265   1 Normal ability
        144   2 Slight problem
        54   3 Mild problem
        30   4 Moderate problem
        15   5 Severe problem
        2   98 DK

COG_FUNCTION_CALCULATED   Cognitive Change Index score

This variable is the sum of the previous cognitive function items (e.g., cog_function_b).

Type: Numeric (byte)
Level of measurement: Interval-ratio

Range: [5,25]   Units: 1
Unique values: 21   Missing .: 0/510

Mean: 9.8549
Std. dev.:   4.24617

COG_DIAG   Have you ever been diagnosed with memory problems, dementia or Alzheimer's disease.

Type: Numeric (byte)
Level of measurement: Nominal

Range: [1,98]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 2/510

Tabulation: Freq. Numeric Label
         25   1 Yes
         483   2 No
         2   98 DK

COG_AVG   Average Cognitive Change Index score

Type: Numeric (double)
Level of measurement: Interval-ratio

Range: [1,5]   Units: .01
Unique values: 24   Missing .: 0/510

Mean: 1.97578
Std. dev.:   0.855283

GDS_1 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Are you basically satisfied with your life?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 3/510

Tabulation: Freq. Numeric Label
         431   0 Yes
         76   1 No
         3   9 Did not answer

GDS_2 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Have you dropped many of your activities and interests?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,1]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
         379   0 No
         131   1 Yes

GDS_3 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you feel that your life is empty?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510

Tabulation: Freq. Numeric Label
         426   0 No
          83   1 Yes
           1   9 Did not answer

GDS_4 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you often get bored?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                    Missing*: 1/510

Tabulation: Freq. Numeric Label
        358   0 No
        151   1 Yes
        1   9 Did not answer

GDS_5 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Are you in good spirits most of the time?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                    Missing*: 3/510

Tabulation: Freq. Numeric Label
        469   0 Yes
        38   1 No
        3   9 Did not answer

GDS_6 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Are you afraid that something bad is going to happen to you?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                    Missing*: 1/510

Tabulation: Freq. Numeric Label
          443   0 No
          66   1 Yes
          1   9 Did not answer

GDS_7 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you feel happy most of the time?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                    Missing*: 5/510

Tabulation: Freq. Numeric Label
          440   0 Yes
          65   1 No
          5   9 Did not answer

GDS_8 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you often feel helpless?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                  Missing*: 1/510

Tabulation: Freq. Numeric Label
        430   0 No
        79   1 Yes
        1   9 Did not answer

GDS_9 Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you prefer to stay home, rather than going out and doing new things?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                  Missing*: 17/510

Tabulation: Freq. Numeric Label
        219   0 No
        274   1 Yes
        17   9 Did not answer

GDS_10   Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you feel you have more problems with memory than most?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                  Missing*: 1/510

Tabulation: Freq. Numeric Label
        404   0 No
        105   1 Yes
        1   9 Did not answer

GDS_11   Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you think that it is wonderful to be alive now?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                  Missing*: 7/510

Tabulation: Freq. Numeric Label
        471   0 Yes
        32   1 No
        7   9 Did not answer

GDS_12   Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you feel pretty worthless the way you are now?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 2/510

Tabulation: Freq. Numeric Label
        459   0 No
        49   1 Yes
        2   9 Did not answer

GDS_13   Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you feel full of energy?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 5/510

Tabulation: Freq. Numeric Label
        227   0 Yes
        278   1 No
        5   9 Did not answer

GDS_14   Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you feel your situation is hopeless?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 3/510

Tabulation: Freq. Numeric Label
        485   0 No
        22   1 Yes
        3   9 Did not answer

GDS_15   Answer "Yes" or "No", depending on how you have been feeling in the past week, including today.

Question: Do you think most people are better off than you are?

Type: Numeric (byte)
Level of measurement: Nominal

Range: [0,9]   Units: 1
Unique values: 3   Missing .: 0/510
                                Missing*: 8/510

Tabulation: Freq. Numeric Label
        451   0 No
        51   1 Yes
        8   9 Did not answer

DEP_SCORE   Geriatric Depression score

Sum of the GDS responses.

Type: Numeric (byte)
Level of measurement: Interval-ratio

Range: [0,88]   Units: 1
Unique values: 16   Missing .: 0/510
                                Missing*.: 1/510

Mean: 2.94
SD: 2.80

DEP_AVG   Average Geriatric Depression score

Mean of GDS responses.

Type: Numeric (double)
Level of measurement: Interval-ratio

Range: [0,88]   Units: .0001
Unique values: 29   Missing .: 0/510
                                Missing*.: 1/510

Mean: 0.198
SD: 0.189

RES_VALID   HOW VALID DO YOU THINK THE PARTICIPANT'S RESPONSES ARE?

This question was asked of the interviewer.

Type: Numeric (byte)
Label: labels102

Range: [1,3]   Units: 1
Unique values: 3   Missing .: 0/510

Tabulation: Freq. Numeric Label
        501   1 Very valid, probably accurate indication of participant's cognitive abilities
        8   2 Questionably valid, possible inaccurate indication of participant's cognitive abilities
        1   3 Invalid, probably inaccurate indication of participant's cognitive abilities

----
LESS_VALID_1 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - HEARING
IMPAIRMENT

Type: Numeric (byte)
Label: labels103

Range: [0,96]   Units: 1
Unique values: 3   Missing .: 0/510
                                 Missing*: 501/510

Tabulation: Freq. Numeric Label
        7   0 Unchecked
        2   1 Checked
      501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_2 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - DISTRACTIONS

Type: Numeric (byte)
Label: labels104

Range: [0,96]   Units: 1
Unique values: 3   Missing .: 0/510
                                 Missing*: 501/510

Tabulation: Freq. Numeric Label
        7   0 Unchecked
        2   1 Checked
      501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_3 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - INTERRUPTIONS

Type: Numeric (byte)
Label: labels104

Range: [0,96]   Units: 1
Unique values: 3   Missing .: 0/510
                           Missing*: 501/510

Tabulation: Freq. Numeric Label
        7   0 Unchecked
        2   1 Checked
      501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_4 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - LACK OF EFFORT OR
DISINTERESTED

Type: Numeric (byte)
Label: labels104

Range: [0,96]   Units: 1
Unique values: 3   Missing .: 0/510
                           Missing*: 501/510

Tabulation: Freq. Numeric Label
        8   0 Unchecked
        1   1 Checked
      501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_5 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - FATIGUE

Type: Numeric (byte)
Label: labels104

Range: [0,96]   Units: 1
Unique values: 2   Missing .: 0/510
                           Missing*: 501/510

Tabulation: Freq. Numeric Label
        9   0 Unchecked
      501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_6 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - EMOTIONAL ISSUES

Type: Numeric (byte)
Label: labels104

Range: [0,96]   Units: 1
Unique values: 2   Missing .: 0/510
                                 Missing*: 501/510

Tabulation: Freq. Numeric Label
        9   0 Unchecked
      501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_7 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - UNAPPROVED
ASSISTANCE

Type: Numeric (byte)
Label: labels104

Range: [0,96]   Units: 1
Unique values: 3   Missing .: 0/510
                                 Missing*: 501/510

Tabulation: Freq. Numeric Label
        8   0 Unchecked
        1   1 Checked
      501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_8 WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - OTHER

Type: Numeric (byte)
Label: labels104

Range: [0,96]   Units: 1
Unique values: 3   Missing .: 0/510
                                    Missing*: 501/510

Tabulation: Freq. Numeric Label
        3   0 Unchecked
        6   1 Checked
        501   96 NOT ASKED DUE TO SKIP LOGIC

LESS_VALID_OTHER   WHAT MAKES THIS PARTICIPANT'S RESPONSES LESS VALID? - OTHER.
SPECIFY

Type: String (str72)

Unique values: 7   Missing "": 0/510
                                    Missing*: 504/510

Tabulation: Freq. Value
        504 "96"
        1 "Cognitive ability"
        1 "Major stroke and she is 86 years of age"
        1 "Respondent has a severe medical condition severe trembles"
        1 "Respondent is in a facility in the "memory " ward"
        1 "Respondent is legally blind"
        1 "Understanding of what/ task is required, comprehension of question asked"

Warning: Variable has embedded blanks.

FIPS   Sample (updated from SECHURA): FIPS (Federal Information Processing Standards) C

10-digit FIPS codes that can be used to link participant's home county to secondary county data.

Type: Numeric (int)
Label: labels105

Range: [18003,18183]   Units: 1
Unique values: 41   Missing .: 0/510

Examples: 18041 INDIANA, FAYETTE
                18089 INDIANA, LAKE
                18097 INDIANA, MARION
                18157 INDIANA, TIPPECANOE

URBAN_RURAL   Sample (updated from SECHURA): Urban/rural designation of address
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Indiana County Classification system. See https://pcrd.purdue.edu/ruralindianastats/geographic-classifications.php for details.

Type: String (str11)

Unique values: 3   Missing "": 0/510

Tabulation: Freq. Value
        205   "Rural"
        43   "Rural/Mixed"
        262   "Urban"

COUNTY   Sample (updated from SECHURA): County name

Type: String (str11)

Unique values: 41   Missing "": 0/510

Examples: "Fayette"
                "Lake"
                "Marion"
                "Tippecanoe"

Warning: Variable has embedded blanks.

NET_PROB_COUNT   From time to time, most people discuss their personal problems with other people. Looking back over the past 6 months, who were the people in your life with whom you discussed those problems? Who are the people you can really count on?

Type: Numeric (byte)
Label: labels0

Range: [1,95]   Units: 1
Unique values: 2   Missing .: 0/510

Tabulation: Freq. Numeric Label
          504   1 ENTER NAMES
          6   95 NONE

NET_HEALTH_COUNT Looking back over the past 6 months, who are the people that you discuss your health with or you can really count on for help when you have physical or emotional problems?

Type: Numeric (byte)
Label: labels0

Range: [1,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                 Missing*: 1/510

Tabulation: Freq. Numeric Label
          496   1 ENTER NAMES
          13   95 NONE
          1   97 RF

NET_HEALTH_TALK   Who are the people, whether or not you have mentioned them before, who are always talking about your mental and physical health and trying to get you to do things about them?

Type: Numeric (byte)
Label: labels1

Range: [1,98]   Units: 1
Unique values: 4   Missing .: 0/510
                                 Missing*: 7/510

Tabulation: Freq. Numeric Label
        366   1 ENTER NAMES
        137   95 NONE
        1   97 RF
        6   98 DK

NET_SOCIAL   Thinking about the past six months, who are the people with whom you regularly spend your free or leisure time?

Type: Numeric (byte)
Label: labels2

Range: [1,97]   Units: 1
Unique values: 3   Missing .: 0/510
                                 Missing*: 3/510

Tabulation: Freq. Numeric Label
        476   1 ENTER NAMES
        31   95 NONE
        3   97 RF

NET_HASSLE   Thinking about the past six months, who are the people who hassled you, caused you problems or made life difficult?

Type: Numeric (byte)
Label: labels3

Range: [1,98]   Units: 1
Unique values: 4   Missing .: 0/510
                                  Missing*: 8/510

Tabulation: Freq. Numeric Label
          209   1 ENTER NAMES
          293   95 NONE
          1   97 RF
          7   98 DK