CODEBOOK FOR 2018 SURVEY OF HOUSEHOLD ECONOMICS AND DECISIONMAKING

The codebook serves as the principal guide to the variables included on the public
version of the 2018 Survey of Household Economics and Decisionmaking (SHED) data
set. However, not every variable included in the survey is included in the public
use data set. For example, the data set does NOT include most variables related to
details of geography or free-text responses.

The SHED is sponsored by the Board of Governors of the Federal Reserve System. Data
for the 2018 SHED were collected by Ipsos using their online probability based
KnowledgePanel.

For a general overview of the 2018 SHED and a detailed discussion of the survey
methods, see Alex Durante, Lisa Chen, Cassandra Duchan, Kimberly Kreiss, Ellen
Merry, Barbara Robles, Claudia Sahm, Mike Zabek, "Report on the Economic Well-Being
of U.S. Households in 2018," Federal Reserve Board. The variables in the codebook
are generally in the order in which the questions were asked during the survey. For
a copy of the survey questionnaire, see the Supplemental Appendixes to the "Report
on the Economic Well-Being of U.S. Households in 2018."

ANALYSIS WEIGHTS

Weights play a critical role in interpreting the survey data and allow the sample
population to match the U.S. population based on observable characteristics. The
public use dataset contains two sets of weights, and users should consider the
appropriate weights for their analysis.

Weight2b is most commonly used and includes the weights used for the "Report on the
Economic Well-Being of U.S. Households in 2018." These weights allow for the entire
sample to reflect the observable characteristics of the U.S. adult population. They
are rescaled to add up to the total population of the U.S. adults eligible for this
survey. Weight2 is for analysis of the combined sample comprised of the main sample
and the Lower-income oversample. These weights are scaled to add up to the number
of completed responses.

Weight1b represents weights that are rescaled to add up to the total population of
the U.S. adults eligible for this survey. Weight1 is for analysis of the data from

the main sample only. These weights are scaled to add up to the number of completed responses.

DEMOGRAPHIC PROFILE VARIABLES

In addition to the questions asked on the SHED, the data set includes demographic profile variables that were collected by Ipsos prior to respondents receiving the SHED. These demographic profile variables are typically labeled with the prefix "pp" in the data file with some exceptions and in the variable descriptions below. In some cases, such as the highest level of education, similar questions were asked in these demographic profile surveys and in the SHED. In these cases, the answers to the SHED questions were used for the "Report on the Economic Well-Being of U.S. Households in 2018" if they were available.

VARIABLE DEFINITIONS

CaseID   Case ID
----

              type: numeric (double)

             range: [3,12144]   units: 1
     unique values: 11,316   missing .: 0/11,316

              mean: 5955.72
          std. dev: 3469.35

       percentiles: 10%   25%   50%   75%   90%
                          1193   2965.5   5891.5   8921.5   10810

----
weight1   Household Economics Main- Main Respondents
----

              type: numeric (double)

             range: [.2242,3.6728]   units: .0001
     unique values: 2,301   missing .: 1,877/11,316

2018 SHED
                mean: .999999
            std. dev: .536737

          percentiles: 10%   25%   50%   75%   90%
                             .4975   .6555   .87   1.1865   1.6728

----
weight1b   Household Economics Main- Main Respondents (Population Weights)
----

                 type: numeric (double)

                range: [5915.7796,96920.098]   units: .0001
        unique values: 2,483   missing .:   1,877/11,316

                mean: 26388.3
            std. dev: 14163.6

          percentiles: 10%   25%   50%   75%   90%
                           13127.4   17298   22958.2   31309.6   44141.8

----
weight2   Household Economics Main : All Respondents
----

                 type: numeric (double)

                range: [.132,4.7588]   units: .0001
        unique values: 2,483   missing .:   0/11,316

                mean: 1
            std. dev: .688931

          percentiles: 10%   25%   50%   75%   90%
                             .4159   .5575   .80705   1.2193   1.8181

----
weight2b   Household Economics Main : All Respondents (Population Weights)
----

                 type: numeric (double)

                range: [2905.9308,104746.32]   units: .0001
        unique values: 2,683   missing .:   0/11,316

                mean: 22011.2
            std. dev: 15164.2

          percentiles: 10%   25%   50%   75%   90%

----
duration   Interview duration in minutes
----

              type: numeric (double)

             range: [6,30761]   units: 1
     unique values: 1,052   missing .: 0/11,316

              mean: 504.927
         std. dev: 2551.92

       percentiles: 10%   25%   50%   75%   90%
                            12   16   21   33   110

----
caseid2017   Case ID from 2017 SHED Survey
----

              type: numeric (double)

             range: [4,79562]   units: 1
     unique values: 3,848   missing .: 7,468/11,316

              mean: 54400.8
         std. dev: 23480.5

       percentiles: 10%   25%   50%   75%   90%
                         13934   30346   64443   69375   74352

----
xsflag   Sample variable
----

              type: numeric (double)
             label: xsflag

             range: [1,2]   units: 1
     unique values: 2   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                     9,439   1 Main
                     1,877   2 LMI

----
xlaptop   laptop or non-laptop members

```
              type:  numeric (double)
             label:  xlaptop

             range:  [1,2]                          units:  1
     unique values:  2                          missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                       312         1  laptop member
                    11,004         2  non laptop member
```

L0_a   [My spouse or partner] Do each of the
                                        following types of people currently live
                                        with you in your household?

```
              type:  numeric (double)
             label:  L0_a

             range:  [-1,1]                         units:  1
     unique values:  3                          missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                       155        -1  Refused
                     4,053         0  No
                     7,108         1  Yes
```

L0_b   [My child(ren) under age 18] Do each of the
                                        following types of people currently live with
                                        you in your household?

```
              type:  numeric (double)
             label:  L0_b

             range:  [-1,1]                         units:  1
     unique values:  3                          missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                       611        -1  Refused
                     8,192         0  No
                     2,513         1  Yes
```

L0_c   [My adult child(ren) age 18 or older] Do each
                                        of the following types of people currently

live with you in your household?

```
            type:  numeric (double)
           label:  L0_c

           range:  [-1,1]                          units:  1
   unique values:  3                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     724       -1   Refused
                   8,942        0   No
                   1,650        1   Yes
```

L0_d   [My parent(s)] Do each of the following types
                                            of people currently live with you in your
                                            household?

```
            type:  numeric (double)
           label:  L0_d

           range:  [-1,1]                          units:  1
   unique values:  3                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     882       -1   Refused
                   9,432        0   No
                   1,002        1   Yes
```

L0_e   [Extended family] Do each of the following
                                            types of people currently live with you in
                                            your household?

```
            type:  numeric (double)
           label:  L0_e

           range:  [-1,1]                          units:  1
   unique values:  3                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     897       -1   Refused
                   9,786        0   No
                     633        1   Yes
```

L0_f
                                    [Roommate(s) not related to me] Do each of the following types of people currently live with you in your household?

```
           type:  numeric (double)
          label:  L0_f

          range:  [-1,1]                          units:  1
  unique values:  3                             missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     949        -1  Refused
                   9,930         0  No
                     437         1  Yes
```

L0_g
           [Other individuals] Do each of the following types of people currently live with you in your household?

```
           type:  numeric (double)
          label:  L0_g

          range:  [-1,1]                          units:  1
  unique values:  3                             missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                   1,010        -1  Refused
                   9,931         0  No
                     375         1  Yes
```

L0A
           Which of the following best describes the adult children (who are age 18 or older) who live with you?

```
           type:  numeric (double)
          label:  L0A

          range:  [-1,2]                          units:  1
  unique values:  3                             missing .:  9,666/11,316

      tabulation:  Freq.   Numeric  Label
                      12        -1  Refused
                     486         1  All currently enrolled in school
                   1,152         2  One or more not currently
```

                              enrolled in school
              9,666   .

L1_a   [To save money] Are each of the following
                                       reasons why you live with these individuals?
----

               type: numeric (double)
              label: L1_a

              range: [-1,1]   units: 1
      unique values: 3   missing .: 8,411/11,316

          tabulation: Freq.   Numeric Label
                        190   -1 Refused
                      1,169   0 No
                      1,546   1 Yes
                      8,411   .

L1_b   [To help those living with me financially]
                                       Are each of the following reasons why you
                                       live with these individuals?
----

               type: numeric (double)
              label: L1_b

              range: [-1,1]   units: 1
      unique values: 3   missing .: 8,411/11,316

          tabulation: Freq.   Numeric Label
                        168   -1 Refused
                      1,378   0 No
                      1,359   1 Yes
                      8,411   .

L1_c   [To care for family member or friend] Are
                                       each of the following reasons why you live
                                       with these individuals?
----

               type: numeric (double)
              label: L1_c

              range: [-1,1]   units: 1
      unique values: 3   missing .: 8,411/11,316

```
       tabulation:  Freq.   Numeric  Label
                      204       -1    Refused
                    1,800        0    No
                      901        1    Yes
                    8,411        .
```

L1_d   [To receive help with child care] Are each of
                                        the following reasons why you live with these
                                        individuals?

```
             type:  numeric (double)
            label:  L1_d

            range:  [-1,1]                        units:  1
    unique values:  3                        missing .:  8,411/11,316

       tabulation:  Freq.   Numeric  Label
                      267       -1    Refused
                    2,443        0    No
                      195        1    Yes
                    8,411        .
```

L1_e   [Prefer living with others] Are each of the
                                        following reasons why you live with these
                                        individuals?

```
             type:  numeric (double)
            label:  L1_e

            range:  [-1,1]                        units:  1
    unique values:  3                        missing .:  8,411/11,316

       tabulation:  Freq.   Numeric  Label
                      254       -1    Refused
                    2,054        0    No
                      597        1    Yes
                    8,411        .
```

L1_f   [Other] Are each of the following reasons
                                        why you live with these individuals?

```
             type:  numeric (double)
```

```
           label:  L1_f

           range:  [-1,1]                          units:  1
   unique values:  3                       missing .:  8,411/11,316

      tabulation:  Freq.   Numeric  Label
                     334       -1  Refused
                   1,958        0  No
                     613        1  Yes
                   8,411        .
```

B2   Overall, which one of the following best
                                        describes how well you are managing
                                        financially these days?

```
            type:  numeric (double)
           label:  B2

           range:  [-1,4]                          units:  1
   unique values:  5                       missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      12       -1  Refused
                     836        1  Finding it difficult to get by
                   2,205        2  Just getting by
                   4,534        3  Doing okay
                   3,729        4  Living comfortably
```

B3   Compared to 12 months ago, would you say that
                                        you (and your family living with you) are
                                        better off, the same, or worse of
                                        financially?

```
            type:  numeric (double)
           label:  B3

           range:  [-1,5]                          units:  1
   unique values:  6                       missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      13       -1  Refused
                     296        1  Much worse off
                   1,259        2  Somewhat worse off
                   6,474        3  About the same
                   2,535        4  Somewhat better off
```

                        739   5 Much better off

B6   Think of your parents when they were your
                                        age. Would you say you (and your family
                                        living with you) are better, the same, or
                                        worse off financially than they were?
----

              type: numeric (double)
             label: B6

             range: [-1,5]   units: 1
     unique values: 6   missing .: 0/11,316

         tabulation: Freq.   Numeric Label
                         76   -1 Refused
                        633   1 Much worse off
                      1,699   2 Somewhat worse off
                      2,829   3 About the same
                      3,358   4 Somewhat better off
                      2,721   5 Much better off

B8   Imagine a ladder showing where people stand
                                        in the United States. At the top are people
                                        who are the best off. At the bottom are
                                        people who are the worst off. Where would
                                        you place yourself on this ladder?
----

              type: numeric (double)
             label: B8, but 8 nonmissing values are not labeled

             range: [-1,10]   units: 1
     unique values: 11   missing .: 0/11,316

          examples: 4
                     6
                     7
                     7

B7_a   [in your community] How would you rate economic conditions today:
----

              type: numeric (double)
             label: B7_a

```
              range:  [-1,4]                        units:  1
      unique values:  5                         missing .:  0/11,316

          tabulation:  Freq.   Numeric  Label
                         26        -1   Refused
                        857         1   Poor
                      3,313         2   Only fair
                      5,934         3   Good
                      1,186         4   Excellent
```

B7_b   [in this country] How would you rate economic conditions today:

```
               type:  numeric (double)
              label:  B7_b

              range:  [-1,4]                        units:  1
      unique values:  5                         missing .:  0/11,316

          tabulation:  Freq.   Numeric  Label
                        130        -1   Refused
                      1,182         1   Poor
                      4,208         2   Only fair
                      4,937         3   Good
                        859         4   Excellent
```

B11   And now a general question about trust. On a
                        scale from zero to ten, where zero is not at
                        all and ten is completely, in general how
                        much do you trust most people?

```
               type:  numeric (double)
              label:  B11, but 9 nonmissing values are not labeled

              range:  [-1,10]                       units:  1
      unique values:  12                        missing .:  0/11,316

           examples:  3
                      5
                      6
                      7
```

D1A   Last month, did you do any work for either pay or profit?
----

              type: numeric (double)
              label: D1A

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                         3   -1   Refused
                     4,873   0   No
                     6,440   1   Yes

D1E   At any time during the past month, did you want to work [more]?
----

              type: numeric (double)
              label: D1E

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                        31   -1   Refused
                     7,815   0   No
                     3,470   1   Yes

D21_a   [Could not find (more) work] Did each of the
                                           following contribute to you [not working /
                                           not working as much as you wanted] last
                                           month?
----

              type: numeric (double)
              label: D21_a

             range: [-1,1]   units: 1
     unique values: 3   missing .: 4,277/11,316

        tabulation: Freq.   Numeric Label
                       463   -1   Refused
                     5,009   0   No
                     1,567   1   Yes
                     4,277   .

D21_b   [Child care] Did each of the following
                                           contribute to you [not working / not working
                                           as much as you wanted] last month?

```
              type:  numeric (double)
             label:  D21_b

             range:  [-1,1]                        units:  1
     unique values:  3                         missing .:  4,277/11,316

        tabulation:  Freq.   Numeric  Label
                       519      -1  Refused
                     5,994       0  No
                       526       1  Yes
                     4,277        .
```

D21_c   [Other family or personal obligations] Did
                                         each of the following contribute to you [not
                                         working / not working as much as you wanted]
                                         last month?

```
              type:  numeric (double)
             label:  D21_c

             range:  [-1,1]                        units:  1
     unique values:  3                         missing .:  4,277/11,316

        tabulation:  Freq.   Numeric  Label
                       482      -1  Refused
                     5,246       0  No
                     1,311       1  Yes
                     4,277        .
```

D21_d   [Health/medical limitations or disability]
                                         Did each of the following contribute to you
                                         [not working / not working as much as you
                                         wanted] last month?

```
              type:  numeric (double)
             label:  D21_d

             range:  [-1,1]                        units:  1
     unique values:  3                         missing .:  4,277/11,316

        tabulation:  Freq.   Numeric  Label
                       429      -1  Refused
                     4,787       0  No
```

```
                              1,823        1  Yes
                              4,277        .
```

D21_e   [Going to school or in training] Did each of
                                       the following contribute to you [not working /
                                       not working as much as you wanted] last month?

```
              type:  numeric (double)
             label:  D21_e

             range:  [-1,1]                          units:  1
     unique values:  3                        missing .:  4,277/11,316

        tabulation:  Freq.   Numeric  Label
                       539       -1  Refused
                     6,112        0  No
                       388        1  Yes
                     4,277        .
```

D21_f   [Retired] Did each of the following
                                       contribute to you [not working / not working
                                       as much as you wanted] last month?

```
              type:  numeric (double)
             label:  D21_f

             range:  [-1,1]                          units:  1
     unique values:  3                        missing .:  4,277/11,316

        tabulation:  Freq.   Numeric  Label
                       226       -1  Refused
                     3,736        0  No
                     3,077        1  Yes
                     4,277        .
```

D21_g   [Other (please specify):] Did each of the
                                       following contribute to you [not working / not
                                       working as much as you wanted] last month?

```
              type:  numeric (double)
             label:  D21_g

             range:  [-1,1]                          units:  1
```

        unique values: 3   missing .: 4,277/11,316

             tabulation: Freq.   Numeric Label
                          1,804   -1 Refused
                          5,091   0 No
                            144   1 Yes
                          4,277   .

D3A   Think about your main job (the job from which
                                         you earned the most income in the past month).
                                         In this job, were you working:
----

                  type: numeric (double)
                 label: D3A

                 range: [-1,3]   units: 1
        unique values: 4   missing .: 4,876/11,316

             tabulation: Freq.   Numeric Label
                             48   -1 Refused
                          5,507   1 For a single company or employer
                            881   2 For yourself or your family business
                              4   3 Other (Please specify):
                          4,876   .

D3B   Still thinking about your main job, do you usually work:
----

                  type: numeric (double)
                 label: D3B

                 range: [-1,2]   units: 1
        unique values: 3   missing .: 4,876/11,316

             tabulation: Freq.   Numeric Label
                             27   -1 Refused
                          4,677   1 Full-time (35 or more hours per week)
                          1,736   2 Part-time (less than 35 hours per week)
                          4,876   .

D20   You indicated that you did not work full-time
                                         at this job. Did you want a full-time job?
----

                  type: numeric (double)

```
            label:  D20

            range:  [-2,1]                         units:  1
    unique values:  4                         missing .:  9,580/11,316

       tabulation:  Freq.   Numeric  Label
                      208        -2  Don't know
                        5        -1  Refused
                    1,132         0  No
                      391         1  Yes
                    9,580         .
```

D30   Still thinking about your main job, do you
                                         normally start and end work around the same
                                         time each day that you work or does it vary?

```
             type:  numeric (double)
            label:  D30

            range:  [-1,3]                         units:  1
    unique values:  4                         missing .:  5,869/11,316

       tabulation:  Freq.   Numeric  Label
                        5        -1  Refused
                    3,987         1  Normally work the same hours
                      522         2  Schedule varies, primarily at my request
                      933         3  Schedule varies, primarily based
                                      on my employer's needs
                    5,869         .
```

D31   Approximately how far in advance does your
                                         employer usually tell you the hours that you
                                         will need to work on any given day?

```
             type:  numeric (double)
            label:  D31

            range:  [-1,5]                         units:  1
    unique values:  6                         missing .:  10,383/11,316

       tabulation:  Freq.   Numeric  Label
                        3        -1  Refused
                      313         1  One day in advance or less
                                      (including on call)
                      129         2  2 to 3 days in advance
```

```
                         116          3  4 to 6 days in advance
                         218          4  1 to 2 weeks in advance
                         154          5  3 weeks in advance or longer
                      10,383          .
```

D33   A temporary job lasts for a limited time or
                                       until the end of a project. Is your main job
                                       a temporary job?

```
             type:  numeric (double)
            label:  D33

            range:  [-2,1]                       units:  1
    unique values:  4                         missing .:  4,876/11,316

       tabulation:  Freq.   Numeric  Label
                      135        -2  Don't know
                       14        -1  Refused
                    5,774         0  No
                      517         1  Yes
                    4,876         .
```

D4   In addition to your main job, did you have any other jobs last month?

```
             type:  numeric (double)
            label:  D4

            range:  [-1,1]                       units:  1
    unique values:  3                         missing .:  4,876/11,316

       tabulation:  Freq.   Numeric  Label
                       15        -1  Refused
                    5,427         0  No
                      998         1  Yes
                    4,876         .
```

D6_a   [For a single company or employer] In your
                                       additional job(s), were you working:

```
             type:  numeric (double)
            label:  D6_a

            range:  [-1,1]                       units:  1
```

```
      unique values:  3                        missing .:  10,318/11,316

         tabulation:  Freq.   Numeric  Label
                        110       -1  Refused
                        262        0  No
                        626        1  Yes
                     10,318        .
```

D6_b   [For yourself or your family business] In
                                          your additional job(s), were you working:

```
               type:  numeric (double)
              label:  D6_b

              range:  [-1,1]                        units:  1
      unique values:  3                        missing .:  10,318/11,316

         tabulation:  Freq.   Numeric  Label
                        176       -1  Refused
                        396        0  No
                        426        1  Yes
                     10,318        .
```

D6_c   [Other (please specify):] In your additional job(s), were you working:

```
               type:  numeric (double)
              label:  D6_c

              range:  [-1,0]                        units:  1
      unique values:  2                        missing .:  10,318/11,316

         tabulation:  Freq.   Numeric  Label
                        347       -1  Refused
                        651        0  No
                     10,318        .
```

D44_a   [Asked for a raise or a promotion] Think
                                          about any job in the past 12 months not just
                                          your main job last month. In the past 12
                                          months, have you:

```
               type:  numeric (double)
              label:  D44_a
```

```
          range:  [-1,1]                          units:  1
  unique values:  3                            missing .:  4,876/11,316

      tabulation:  Freq.   Numeric  Label
                      48      -1  Refused
                   5,550       0  No
                     842       1  Yes
                   4,876       .
```

D44_b   [Received a raise or a promotion] Think about
                                           any job in the past 12 months not just your
                                           main job last month. In the past 12 months,
                                           have you:

```
           type:  numeric (double)
          label:  D44_b

          range:  [-1,1]                          units:  1
  unique values:  3                            missing .:  4,876/11,316

      tabulation:  Freq.   Numeric  Label
                      28      -1  Refused
                   3,685       0  No
                   2,727       1  Yes
                   4,876       .
```

D44_c   [Applied for a new job] Think about any job
                                           in the past 12 months not just your main job
                                           last month. In the past 12 months, have you:

```
           type:  numeric (double)
          label:  D44_c

          range:  [-1,1]                          units:  1
  unique values:  3                            missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      96      -1  Refused
                   9,123       0  No
                   2,097       1  Yes
```

D44_d   [Started a new job] Think about any job in
                                           the past 12 months not just your main job last

----

              type: numeric (double)
             label: D44_d

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       109   -1 Refused
                     9,984   0 No
                     1,223   1 Yes

D44_e   [Voluntarily left a job] Think about any job
                                        in the past 12 months not just your main job
                                        last month. In the past 12 months, have you:
----

              type: numeric (double)
             label: D44_e

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       115   -1 Refused
                    10,398   0 No
                       803   1 Yes

D44_f   [Gotten laid off or fired from a job] Think
                                        about any job in the past 12 months not just
                                        your main job last month. In the past 12 months,
                                        have you:
----

              type: numeric (double)
             label: D44_f

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       138   -1 Refused
                    10,801   0 No
                       377   1 Yes

D5   Last month, did your [spouse/ partner] do any work for either pay or profit?

```
              type:  numeric (double)
              label:  D5

              range:  [-1,1]                        units:  1
      unique values:  3                        missing .:  4,509/11,316

        tabulation:  Freq.   Numeric  Label
                        24       -1  Refused
                     2,753        0  No
                     4,030        1  Yes
                     4,509        .
```

GE1_a   [Child or elder care services] In the past
                                        month, have you been paid for each of the
                                        following activities?

```
              type:  numeric (double)
              label:  GE1_a

              range:  [-1,1]                        units:  1
      unique values:  3                        missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                        46       -1  Refused
                    10,824        0  No
                       446        1  Yes
```

GE1_b   [Dog walking, feeding pets, or house sitting]
                                        In the past month, have you been paid for each
                                        of the following activities?

```
              type:  numeric (double)
              label:  GE1_b

              range:  [-1,1]                        units:  1
      unique values:  3                        missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                        51       -1  Refused
                    10,984        0  No
                       281        1  Yes
```

```
--------------------------------------------------------------------------------
GE1_c                                  [House cleaning, yard work, or other property
                                       maintenance work] In the past month, have you
                                       been paid for each of the following activities?
--------------------------------------------------------------------------------

              type:  numeric (double)
              label:  GE1_c

              range:  [-1,1]                          units:  1
      unique values:  3                       missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                         46        -1  Refused
                     10,586         0  No
                        684         1  Yes


--------------------------------------------------------------------------------
GE1_d                                  [Driving or ride-sharing, such as with Uber
                                       or Lyft] In the past month, have you been paid
                                       for each of the following activities?
--------------------------------------------------------------------------------

              type:  numeric (double)
              label:  GE1_d

              range:  [-1,1]                          units:  1
      unique values:  3                       missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                         53        -1  Refused
                     10,998         0  No
                        265         1  Yes


--------------------------------------------------------------------------------
GE1_e                                  [Paid tasks online, such as posting YouTube
                                       videos (do not include Ipsos surveys)] In the
                                       past month, have you been paid for each of the
                                       following activities?
--------------------------------------------------------------------------------

              type:  numeric (double)
              label:  GE1_e

              range:  [-1,1]                          units:  1
      unique values:  3                       missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
```

```
                   47        -1  Refused
               11,035         0  No
                  234         1  Yes

--------------------------------------------------------------------------------
GE1_f                                   [Other personal tasks, such as deliveries,
                                        running errands, or helping people move] In
                                        the past month, have you been paid for each of
                                        the following activities?
--------------------------------------------------------------------------------

                 type:  numeric (double)
                label:  GE1_f

                range:  [-1,1]                              units:  1
        unique values:  3                          missing .:  0/11,316

           tabulation:  Freq.   Numeric  Label
                           50        -1  Refused
                       10,822         0  No
                          444         1  Yes

--------------------------------------------------------------------------------
GE2_a                                   [Sold goods yourself at flea markets or
                                        garage sales] In addition, in the past month,
                                        have you been paid for each of the following
                                        activities?
--------------------------------------------------------------------------------

                 type:  numeric (double)
                label:  GE2_a

                range:  [-1,1]                              units:  1
        unique values:  3                          missing .:  0/11,316

           tabulation:  Freq.   Numeric  Label
                           50        -1  Refused
                       10,703         0  No
                          563         1  Yes

--------------------------------------------------------------------------------
GE2_b                                   [Sold goods at consignment shops or thrift
                                        stores] In addition, in the past month have
                                        you been paid for each of the following
                                        activities?
--------------------------------------------------------------------------------

                 type:  numeric (double)
                label:  GE2_b
```

```
          range:  [-1,1]                          units:  1
  unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      73        -1  Refused
                  10,908         0  No
                     335         1  Yes
```

GE2_c   [Sold goods on-line, such as on eBay or
                                           Craigslist] In addition, in the past month
                                           have you been paid for each of the following
                                           activities?

```
           type:  numeric (double)
          label:  GE2_c

          range:  [-1,1]                          units:  1
  unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      65        -1  Refused
                  10,239         0  No
                   1,012         1  Yes
```

GE2_d   [Rented out property, such as your car or
                                           your house] In addition, in the past month
                                           have you been paid for each of the following
                                           activities?

```
           type:  numeric (double)
          label:  GE2_d

          range:  [-1,1]                          units:  1
  unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      62        -1  Refused
                  10,826         0  No
                     428         1  Yes
```

GE2_e   [Any other paid activities that you have not
                                           already mentioned in the survey (do not include
                                           Ipsos surveys)] In addition, in the past month
```

have you been paid for each of the following
activities?
--------------------------------------------------------------------------------

```
          type:  numeric (double)
          label:  GE2_e

          range:  [-1,1]                           units:  1
  unique values:  3                        missing .:  0/11,316

     tabulation:  Freq.   Numeric  Label
                    411        -1  Refused
                 10,636         0  No
                    269         1  Yes
```

GE10_a   [Earn money as main source of income] In the
                                            past month, what were your reasons for doing
                                            these activities?

```
          type:  numeric (double)
          label:  GE10_a

          range:  [0,1]                            units:  1
  unique values:  2                        missing .:  8,113/11,316

     tabulation:  Freq.   Numeric  Label
                  2,580         0  No
                    623         1  Yes
                  8,113         .
```

GE10_b   [Earn money in addition to main source] In
                                            the past month, what were your reasons for
                                            doing these activities?

```
          type:  numeric (double)
          label:  GE10_b

          range:  [0,1]                            units:  1
  unique values:  2                        missing .:  8,113/11,316

     tabulation:  Freq.   Numeric  Label
                  1,611         0  No
                  1,592         1  Yes
                  8,113         .
```

GE10_c   [Earn money to help family members] In the
                                                past month, what were your reasons for doing
                                                these activities?

```
          type:  numeric (double)
         label:  GE10_c

         range:  [0,1]                              units:  1
 unique values:  2                           missing .:  8,113/11,316

    tabulation:  Freq.   Numeric  Label
                 2,886         0  No
                   317         1  Yes
                 8,113         .
```

GE10_d   [Maintain or acquire job-related skills] In
                                                the past month, what were your reasons for
                                                doing these activities?

```
          type:  numeric (double)
         label:  GE10_d

         range:  [0,1]                              units:  1
 unique values:  2                           missing .:  8,113/11,316

    tabulation:  Freq.   Numeric  Label
                 3,059         0  No
                   144         1  Yes
                 8,113         .
```

GE10_e   [Sell items no longer needed] In the past
                                                month, what were your reasons for doing these
                                                activities?

```
          type:  numeric (double)
         label:  GE10_e

         range:  [0,1]                              units:  1
 unique values:  2                           missing .:  8,113/11,316

    tabulation:  Freq.   Numeric  Label
                 2,101         0  No
                 1,102         1  Yes
```

                           8,113   .

GE10_f   [Meet people, have a social activity or
                                        hobby] In the past month, what were your reasons
                                        for doing these activities?
----

              type: numeric (double)
             label: GE10_f

             range: [0,1]   units: 1
     unique values: 2   missing .: 8,113/11,316

        tabulation: Freq.   Numeric Label
                     2,927   0 No
                       276   1 Yes
                     8,113   .

GE10_g   [Other (please specify):] In the past month,
                                        what were your reasons for doing these activities?
----

              type: numeric (double)
             label: GE10_g

             range: [0,1]   units: 1
     unique values: 2   missing .: 8,113/11,316

        tabulation: Freq.   Numeric Label
                     3,063   0 No
                       140   1 Yes
                     8,113   .

GE10_Refused   [Refused] In the past month, what were your
                                        reasons for doing these activities?
----

              type: numeric (double)
             label: GE10_Refused

             range: [0,1]   units: 1
     unique values: 2   missing .: 8,113/11,316

        tabulation: Freq.   Numeric Label
                     2,920   0 No
                       283   1 Yes

                            8,113   .

GE11   In the past month, what was your main reason for doing these activities?
----

              type: numeric (double)
              label: GE11

              range: [-1,7]   units: 1
      unique values: 8   missing .: 8,113/11,316

          tabulation: Freq.   Numeric Label
                        286   -1 Refused
                        513   1 Earn money as main source of income
                      1,227   2 Earn money in addition to main source
                        121   3 Earn money to help family members
                         32   4 Maintain or acquire job-related skills
                        730   5 Sell items no longer needed
                        110   6 Meet people, have a social
                                       activity or hobby
                        184   7 Other
                      8,113   .

GE4   Were any of these activities the main job that you told us about already?
----

              type: numeric (double)
              label: GE4

              range: [-1,1]   units: 1
      unique values: 3   missing .: 8,113/11,316

          tabulation: Freq.   Numeric Label
                         21   -1 Refused
                      2,384   0 No
                        798   1 Yes
                      8,113   .

GE20   How much time did you spend last month on any of these activities?
----

              type: numeric (double)
              label: GE20, but 93 nonmissing values are not labeled

              range: [-1,720]   units: 1
      unique values: 94   missing .: 8,113/11,316

```
        examples:  12
                    .
                    .
                    .
```

GE22   Relative to a year ago, did you spend more,
                                        the same, or less time on these activities
                                        last month?

```
            type:  numeric (double)
           label:  GE22

           range:  [-1,4]                        units:  1
   unique values:  5                        missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      59        -1  Refused
                     997         1  More
                   1,143         2  Less
                   4,421         3  About the same
                   4,696         4  Does not apply, have not done
                                    these activities
```

GE40a   In the past 12 months, how much of your income was from these activities?

```
            type:  numeric (double)
           label:  GE40a

           range:  [-2,10]                       units:  1
   unique values:  12                       missing .:  8,113/11,316

        examples:  2     10 to 19%
                    .
                    .
                    .
```

GE40b   In the past 12 months, have you regularly
                                        earned money from these activities?

```
            type:  numeric (double)
           label:  GE40b
```

```
           range:  [-1,2]                        units:  1
   unique values:  3                         missing .:  8,113/11,316

      tabulation:  Freq.   Numeric  Label
                      53       -1   Refused
                     960        1   Yes, in all or most months
                   2,190        2   No, only in some or a few months
                   8,113        .
```

GE5   Some people doing these activities use
                                       companies that connect them directly with
                                       customers using a website or mobile app.
                                       Last month, did you find any paid work or
                                       customers using a company like this?

```
            type:  numeric (double)
           label:  GE5

           range:  [-1,1]                        units:  1
   unique values:  3                         missing .:  8,113/11,316

      tabulation:  Freq.   Numeric  Label
                      34       -1   Refused
                   2,889        0   No
                     280        1   Yes
                   8,113        .
```

GH1   Please describe the housing arrangement where you currently live.

```
            type:  numeric (double)
           label:  GH1

           range:  [-1,4]                        units:  1
   unique values:  5                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      46       -1   Refused
                   4,653        1   Own home with a mortgage or loan
                   2,831        2   Own home free and clear (without
                                       a mortgage or loan)
                   3,071        3   Pay rent
                     715        4   Neither own home nor pay rent
```

GH2N   Did you move into your current home after October 2016?

```
            type:  numeric (double)
           label:  GH2N

           range:  [-1,1]                        units:  1
   unique values:  3                          missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                       22        -1  Refused
                    9,149         0  No
                    2,145         1  Yes
```

GH3_a   [Overall quality of neighborhood] How
                                        satisfied are you with each of the following
                                        aspects of your housing situation?

```
            type:  numeric (double)
           label:  GH3_a

           range:  [-1,5]                        units:  1
   unique values:  6                          missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                       21        -1  Refused
                      483         1  Very dissatisfied
                      862         2  Somewhat dissatisfied
                    1,250         3  Neither satisfied nor
                                       dissatisfied
                    3,762         4  Somewhat satisfied
                    4,938         5  Very satisfied
```

GH3_b   [Quality of local schools] How satisfied are
                                        you with each of the following aspects of your
                                        housing situation?

```
            type:  numeric (double)
           label:  GH3_b

           range:  [-1,5]                        units:  1
   unique values:  6                          missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                       61        -1  Refused
```

```
            528          1  Very dissatisfied
            859          2  Somewhat dissatisfied
          3,349          3  Neither satisfied nor
                            dissatisfied
          3,126          4  Somewhat satisfied
          3,393          5  Very satisfied
```

GH3_c   [Safety of neighborhood] How satisfied are
                                        you with each of the following aspects of your
                                        housing situation?

```
            type:  numeric (double)
           label:  GH3_c

           range:  [-1,5]                              units:  1
   unique values:  6                             missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      47        -1  Refused
                     486         1  Very dissatisfied
                     917         2  Somewhat dissatisfied
                   1,376         3  Neither satisfied nor
                                     dissatisfied
                   4,013         4  Somewhat satisfied
                   4,477         5  Very satisfied
```

GH3_d   [Quality of other neighborhood amenities] How
                                        satisfied are you with each of the following
                                        aspects of your housing situation?

```
            type:  numeric (double)
           label:  GH3_d

           range:  [-1,5]                              units:  1
   unique values:  6                             missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      46        -1  Refused
                     480         1  Very dissatisfied
                   1,058         2  Somewhat dissatisfied
                   2,930         3  Neither satisfied nor
                                     dissatisfied
                   3,769         4  Somewhat satisfied
                   3,033         5  Very satisfied
```

GH3_e   [Overall quality of your housing] How
                                         satisfied are you with each of the following
                                         aspects of your housing situation?
----

              type: numeric (double)
             label: GH3_e

             range: [-1,5]   units: 1
     unique values: 6   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                        43   -1 Refused
                       507   1 Very dissatisfied
                       950   2 Somewhat dissatisfied
                     1,465   3 Neither satisfied nor
                                      dissatisfied
                     4,150   4 Somewhat satisfied
                     4,201   5 Very satisfied

GH3_f   [Cost of your housing] How satisfied are you
                                         with each of the following aspects of your
                                         housing situation?
----

              type: numeric (double)
             label: GH3_f

             range: [-1,5]   units: 1
     unique values: 6   missing .: 761/11,316

        tabulation: Freq.   Numeric Label
                        38   -1 Refused
                       671   1 Very dissatisfied
                     1,255   2 Somewhat dissatisfied
                     1,833   3 Neither satisfied nor
                                      dissatisfied
                     3,481   4 Somewhat satisfied
                     3,277   5 Very satisfied
                       761   .

GH10_a   [Park or playground] In deciding where to
                                         live, how important is it to you to have
                                         convenient access to each of the following
                                         places in your local community?

```
            type:  numeric (double)
           label:  GH10_a

           range:  [-1,4]                        units:  1
   unique values:  5                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      57        -1  Refused
                   3,969         1  Not important
                   2,717         2  Slightly important
                   2,945         3  Moderately important
                   1,628         4  Very important
```

GH10_b   [Library] In deciding where to live, how
                                       important is it to you to have convenient
                                       access to each of the following places in
                                       your local community?

```
            type:  numeric (double)
           label:  GH10_b

           range:  [-1,4]                        units:  1
   unique values:  5                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      74        -1  Refused
                   2,940         1  Not important
                   2,793         2  Slightly important
                   3,187         3  Moderately important
                   2,322         4  Very important
```

GH10_c   [Bank or credit union] In deciding where to
                                       live, how important is it to you to have
                                       convenient access to each of the following
                                       places in your local community?

```
            type:  numeric (double)
           label:  GH10_c

           range:  [-1,4]                        units:  1
   unique values:  5                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      59        -1  Refused
```

```
              1,535          1  Not important
              2,192          2  Slightly important
              3,972          3  Moderately important
              3,558          4  Very important
```

GH10_d   [Grocery store] In deciding where to live,
                                        how important is it to you to have convenient
                                        access to each of the following places in
                                        your local community?

```
              type:  numeric (double)
             label:  GH10_d

             range:  [-1,4]                         units:  1
     unique values:  5                         missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                        56        -1  Refused
                       377         1  Not important
                       953         2  Slightly important
                     3,355         3  Moderately important
                     6,575         4  Very important
```

GH10_e   [Shops and restaurants] In deciding where to
                                        live, how important is it to you to have
                                        convenient access to each of the following
                                        places in your local community?

```
              type:  numeric (double)
             label:  GH10_e

             range:  [-1,4]                         units:  1
     unique values:  5                         missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                        60        -1  Refused
                       863         1  Not important
                     2,022         2  Slightly important
                     4,356         3  Moderately important
                     4,015         4  Very important
```

GH10_f   [Church or place of worship] In deciding
                                        where to live, how important is it to you to
                                        have convenient access to each of the following

----

                    type: numeric (double)
                   label: GH10_f

                   range: [-1,4]   units: 1
           unique values: 5   missing .: 0/11,316

              tabulation: Freq.   Numeric Label
                              59   -1 Refused
                           3,814   1 Not important
                           1,946   2 Slightly important
                           2,573   3 Moderately important
                           2,924   4 Very important

GH10_g   [Public transportation] In deciding where to
                                          live, how important is it to you to have
                                          convenient access to each of the following
                                           places in your local community.
----

                    type: numeric (double)
                   label: GH10_g

                   range: [-1,4]   units: 1
           unique values: 5   missing .: 0/11,316

              tabulation: Freq.   Numeric Label
                              66   -1 Refused
                           4,729   1 Not important
                           2,485   2 Slightly important
                           2,063   3 Moderately important
                           1,973   4 Very important

R1_a   [Cheaper to rent] Please select all the
                                          reasons below for why you rent your home
                                          rather than own your home
----

                    type: numeric (double)
                   label: R1_a

                   range: [0,1]   units: 1
           unique values: 2   missing .: 8,245/11,316

              tabulation: Freq.   Numeric Label

```
                    2,234        0  No
                      837        1  Yes
                    8,245        .
```

R1_b   [Owning is a bigger financial risk] Please
                                                select all the reasons below for why you rent
                                                your home rather than own your home
----

```
          type:  numeric (double)
         label:  R1_b

         range:  [0,1]                               units:  1
 unique values:  2                          missing .:  8,245/11,316

    tabulation:  Freq.   Numeric  Label
                 2,383        0  No
                   688        1  Yes
                 8,245        .
```

R1_c   [More convenient to rent] Please select all
                                                the reasons below for why you rent your home
                                                rather than own your home
----

```
          type:  numeric (double)
         label:  R1_c

         range:  [0,1]                               units:  1
 unique values:  2                          missing .:  8,245/11,316

    tabulation:  Freq.   Numeric  Label
                 2,095        0  No
                   976        1  Yes
                 8,245        .
```

R1_d   [Plan to move soon] Please select all the
                                                reasons below for why you rent your home
                                                rather than own your home
----

```
          type:  numeric (double)
         label:  R1_d

         range:  [0,1]                               units:  1
 unique values:  2                          missing .:  8,245/11,316
```

```
        tabulation:  Freq.   Numeric  Label
                     2,553         0  No
                       518         1  Yes
                     8,245         .
```

R1_e   [Can't qualify for mortgage to buy] Please
                                        select all the reasons below for why rent your
                                        home rather than own your home
----

```
              type:  numeric (double)
             label:  R1_e

             range:  [0,1]                          units:  1
     unique values:  2                         missing .:  8,245/11,316

        tabulation:  Freq.   Numeric  Label
                     2,129         0  No
                       942         1  Yes
                     8,245         .
```

R1_f   [Can't afford down payment to buy] Please
                                        select all the reasons below for why you
                                        rent your home rather than own your home
----

```
              type:  numeric (double)
             label:  R1_f

             range:  [0,1]                          units:  1
     unique values:  2                         missing .:  8,245/11,316

        tabulation:  Freq.   Numeric  Label
                     1,522         0  No
                     1,549         1  Yes
                     8,245         .
```

R1_g   [Prefer to rent] Please select all the
                                        reasons below for why you rent your home
                                        rather than own your home
----

```
              type:  numeric (double)
             label:  R1_g
```

```
              range:  [0,1]                            units:  1
      unique values:  2                         missing .:  8,245/11,316

         tabulation:  Freq.   Numeric  Label
                      2,444         0  No
                        627         1  Yes
                      8,245         .
```

R1_h   [Currently looking to buy] Please select all
                                         the reasons below for why you rent your home
                                         rather than own your home
----

```
               type:  numeric (double)
              label:  R1_h

              range:  [0,1]                            units:  1
      unique values:  2                         missing .:  8,245/11,316

         tabulation:  Freq.   Numeric  Label
                      2,726         0  No
                        345         1  Yes
                      8,245         .
```

R1_i   [Other] Please select all the reasons below
                                         for why you rent your home rather than own
                                          your home

```
               type:  numeric (double)
              label:  R1_i

              range:  [0,1]                            units:  1
      unique values:  2                         missing .:  8,245/11,316

         tabulation:  Freq.   Numeric  Label
                      2,742         0  No
                        329         1  Yes
                      8,245         .
```

R1_Refused   [Refused] Please select all the reasons below
                                         for why you rent your home rather than own
                                         your home

```
               type:  numeric (double)
```

```
            label:  R1_Refused

            range:  [0,1]                          units:  1
    unique values:  2                          missing .:  8,245/11,316

       tabulation:  Freq.   Numeric  Label
                    3,060         0  No
                       11         1  Yes
                    8,245         .
```

R4   Before your recent move, did you own your previous home?

```
             type:  numeric (double)
            label:  R4

            range:  [-1,2]                         units:  1
    unique values:  4                          missing .:  10,049/11,316

       tabulation:  Freq.   Numeric  Label
                        4        -1  Refused
                    1,044         0  No
                       48         1  Yes, and I still own that home
                      171         2  Yes, and I no longer own that home
                   10,049         .
```

R5A   An eviction is when your landlord forces you
                            to move when you don't want to. Were you, or
                            a person you were staying with, evicted from
                            your home?

```
             type:  numeric (double)
            label:  R5A

            range:  [-1,1]                         units:  1
    unique values:  3                          missing .:  10,268/11,316

       tabulation:  Freq.   Numeric  Label
                        7        -1  Refused
                      968         0  No
                       73         1  Yes
                   10,268         .
```

R5B_a   [Received an eviction notice] Did each of the
                            following contribute to your moving from your

----

```
            type:  numeric (double)
           label:  R5B_a

           range:  [-1,1]                        units:  1
    unique values:  3                      missing .:  10,341/11,316

      tabulation:  Freq.   Numeric  Label
                        8       -1  Refused
                      954        0  No
                       13        1  Yes
                   10,341        .
```

R5B_b   [Landlord told you, or a person you were
                                           staying with, to leave] Did each of the
                                           following contribute to your moving from
                                           your previous home?

```
            type:  numeric (double)
           label:  R5B_b

           range:  [-1,1]                        units:  1
    unique values:  3                      missing .:  10,341/11,316

      tabulation:  Freq.   Numeric  Label
                        5       -1  Refused
                      931        0  No
                       39        1  Yes
                   10,341        .
```

R5B_c   [You missed a rent payment and thought you
                                           would be evicted] Did each of the following
                                           contribute to your moving from your previous
                                           home?

```
            type:  numeric (double)
           label:  R5B_c

           range:  [-1,1]                        units:  1
    unique values:  3                      missing .:  10,341/11,316

      tabulation:  Freq.   Numeric  Label
                        7       -1  Refused
```

```
                      950          0  No
                       18          1  Yes
                   10,341          .
```

R5B_d   [City condemned the property and forced you
                                      to leave] Did each of the following contribute
                                      to your moving from your previous home?

```
             type:  numeric (double)
            label:  R5B_d

            range:  [-1,1]                           units:  1
    unique values:  3                            missing .:  10,341/11,316

        tabulation:  Freq.   Numeric  Label
                        8        -1  Refused
                      962         0  No
                        5         1  Yes
                   10,341         .
```

R5C_a   [Bank took possession of your home in
                                      foreclosure] Did each of the following
                                      contribute to your moving from your previous
                                      home?

```
             type:  numeric (double)
            label:  R5C_a

            range:  [0,1]                            units:  1
    unique values:  2                            missing .:  11,145/11,316

        tabulation:  Freq.   Numeric  Label
                      152         0  No
                       19         1  Yes
                   11,145         .
```

R5C_b   [Received a notice from bank that they
                                      planned to foreclose] Did each of the following
                                      contribute to your moving from your previous
                                      home?

```
             type:  numeric (double)
            label:  R5C_b
```

```
           range:  [0,1]                              units:  1
   unique values:  2                              missing .:  11,145/11,316

      tabulation:  Freq.   Numeric  Label
                     151        0   No
                      20        1   Yes
                  11,145        .
```

R5C_c   [Missed mortgage payments and thought bank
                                        would foreclose] Did each of the following
                                        contribute to your moving from your previous
                                        home?

```
            type:  numeric (double)
           label:  R5C_c

           range:  [-1,1]                             units:  1
   unique values:  3                              missing .:  11,145/11,316

      tabulation:  Freq.   Numeric  Label
                       1       -1   Refused
                     151        0   No
                      19        1   Yes
                  11,145        .
```

R5C_d   [City condemned the property and forced you
                                        to leave] Did each of the following contribute
                                        to your moving from your previous home?

```
            type:  numeric (double)
           label:  R5C_d

           range:  [-1,1]                             units:  1
   unique values:  3                              missing .:  11,145/11,316

      tabulation:  Freq.   Numeric  Label
                       2       -1   Refused
                     166        0   No
                       3        1   Yes
                  11,145        .
```

R7   In the past 12 months, have you experienced
                                        any problems with your house or apartment that

                    you felt needed to be fixed, such as a leak or
                    broken appliance?
----

            type: numeric (double)
           label: R7

           range: [-1,1]   units: 1
    unique values: 3   missing .: 8,245/11,316

       tabulation: Freq.   Numeric Label
                       6   -1   Refused
                   1,426   0   No
                   1,639   1   Yes
                   8,245   .

R8   Did you contact your landlord about the
                                       problem with your house or apartment that
                                       needed to be fixed?
----

            type: numeric (double)
           label: R8

           range: [-1,1]   units: 1
    unique values: 3   missing .: 9,677/11,316

       tabulation: Freq.   Numeric Label
                       4   -1   Refused
                     151   0   No
                   1,484   1   Yes
                   9,677   .

R8A   After you contacted your landlord about the
                                       problem with your house or apartment, how much
                                       difficulty did you have getting them to fix the
                                       problem?
----

            type: numeric (double)
           label: R8A

           range: [-1,4]   units: 1
    unique values: 5   missing .: 9,832/11,316

       tabulation: Freq.   Numeric Label
                       5   -1   Refused

```
                    251        1  Substantial difficulty
                    229        2  Moderate difficulty
                    296        3  A little difficulty
                    703        4  None
                  9,832        .
```

R3   About how much do [and/or your spouse/ and/or
                                          your partner] pay for rent each month?

```
            type:  numeric (double)
           label:  R3

           range:  [-2,9]                            units:  1
   unique values:  11                        missing .:  8,245/11,316

        examples:  5     $1,000 to $1,249
                   .
                   .
                   .
```

M4   About how much is your total monthly mortgage
                                          payment (i.e. the amount you send to the bank)

```
            type:  numeric (double)
           label:  M4

           range:  [-2,9]                            units:  1
   unique values:  11                        missing .:  6,663/11,316

        examples:  4     $1000 to $1,249
                   9     $2,500 or above
                   .
                   .
```

BK1   Do you [and/or your spouse/ and/or your partner]
                                          currently have a checking, savings, or money
                                          market account?

```
            type:  numeric (double)
           label:  BK1

           range:  [-1,1]                             units:  1
   unique values:  3                         missing .:  0/11,316
```

```
        tabulation:  Freq.   Numeric  Label
                        64      -1  Refused
                       606       0  No
                    10,646       1  Yes
```

BK2_a   [Purchase a money order from a place other
                                        than a bank] In the past 12 months, did you:

```
             type:  numeric (double)
            label:  BK2_a

            range:  [-1,1]                         units:  1
    unique values:  3                          missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                        33      -1  Refused
                     9,968       0  No
                     1,315       1  Yes
```

BK2_b   [Cash a check at a place other than a bank]
                                        In the past 12 months, did you:

```
             type:  numeric (double)
            label:  BK2_b

            range:  [-1,1]                         units:  1
    unique values:  3                          missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                        28      -1  Refused
                    10,373       0  No
                       915       1  Yes
```

BK2_c   [Take out a payday loan or payday advance] In
                                        the past 12 months, did you:

```
             type:  numeric (double)
            label:  BK2_c

            range:  [-1,1]                         units:  1
    unique values:  3                          missing .:  0/11,316
```

```
       tabulation:  Freq.   Numeric  Label
                        34       -1  Refused
                    10,947        0  No
                       335        1  Yes
```

BK2_d   [Take out a pawn shop loan or an auto title
                                       loan] In the past 12 months, did you:

```
             type:  numeric (double)
            label:  BK2_d

            range:  [-1,1]                        units:  1
    unique values:  3                         missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                        35       -1  Refused
                    11,032        0  No
                       249        1  Yes
```

BK2_e   [Obtain a tax refund advance to receive your
                                       refund faster] In the past 12 months, did you:

```
             type:  numeric (double)
            label:  BK2_e

            range:  [-1,1]                        units:  1
    unique values:  3                         missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                        39       -1  Refused
                    11,146        0  No
                       131        1  Yes
```

BK11_a   [Visiting a bank teller] In the past 12
                                       months, did you access a bank account in any
                                       of the following ways:

```
             type:  numeric (double)
            label:  BK11_a

            range:  [-1,1]                        units:  1
    unique values:  3                         missing .:  670/11,316
```

```
        tabulation:  Freq.   Numeric  Label
                        33       -1   Refused
                     2,423        0   No
                     8,190        1   Yes
                       670        .
```

BK11_b   [Using an ATM or bank kiosk] In the past 12
                                      months, did you access a bank account in any
                                      of the following ways:

```
              type:  numeric (double)
             label:  BK11_b

             range:  [-1,1]                       units:  1
     unique values:  3                        missing .:  670/11,316

        tabulation:  Freq.   Numeric  Label
                        32       -1   Refused
                     2,665        0   No
                     7,949        1   Yes
                       670        .
```

BK11_c   [Calling the bank] In the past 12 months, did
                                      you access a bank account in any of the
                                      following ways:

```
              type:  numeric (double)
             label:  BK11_c

             range:  [-1,1]                       units:  1
     unique values:  3                        missing .:  670/11,316

        tabulation:  Freq.   Numeric  Label
                        62       -1   Refused
                     6,936        0   No
                     3,648        1   Yes
                       670        .
```

BK11_d   [Using a computer or tablet] In the past 12
                                      months, did you access a bank account in any
                                      of the following ways:

```
              type:  numeric (double)
```

```
            label:  BK11_d

            range:  [-1,1]                        units:  1
    unique values:  3                        missing .:  670/11,316

       tabulation:  Freq.   Numeric  Label
                       40       -1   Refused
                    2,599        0   No
                    8,007        1   Yes
                      670        .
```

BK11_e   [Using a mobile phone, including an app] In
                                        the past 12 months, did you access a bank
                                        account in any of the following ways:

```
             type:  numeric (double)
            label:  BK11_e

            range:  [-1,1]                        units:  1
    unique values:  3                        missing .:  670/11,316

       tabulation:  Freq.   Numeric  Label
                       50       -1   Refused
                    4,628        0   No
                    5,968        1   Yes
                      670        .
```

BK11_f   [In any other way] In the past 12 months, did
                                        you access a bank account in any of the
                                        following ways:

```
             type:  numeric (double)
            label:  BK11_f

            range:  [-1,1]                        units:  1
    unique values:  3                        missing .:  670/11,316

       tabulation:  Freq.   Numeric  Label
                      327       -1   Refused
                    9,914        0   No
                      405        1   Yes
                      670        .
```

BK20_a   [Deposit a check using your phone's camera]

                              In the past 12 months, have you used your
                              mobile phone to:
----

               type: numeric (double)
              label: BK20_a

              range: [-1,3]   units: 1
      unique values: 4   missing .: 0/11,316

          tabulation: Freq.   Numeric Label
                          28   -1 Refused
                       7,055   0 No
                       3,637   1 Yes
                         596   3 Do not own a mobile phone

BK20_b   [Pay for something in a store, such as with
                                         Apple Pay or Google Pay instead of cash or a
                                         physical card] In the past 12 months, have you
                                         used your mobile phone to:
----

               type: numeric (double)
              label: BK20_b

              range: [-1,3]   units: 1
      unique values: 4   missing .: 0/11,316

          tabulation: Freq.   Numeric Label
                          35   -1 Refused
                       8,808   0 No
                       1,856   1 Yes
                         617   3 Do not own a mobile phone

BK20_c   [Send money to a person, such as with Venmo,
                                         Cash App, or Zelle] In the past 12 months,
                                         have you used your mobile phone to:
----

               type: numeric (double)
              label: BK20_c

              range: [-1,3]   units: 1
      unique values: 4   missing .: 0/11,316

          tabulation: Freq.   Numeric Label
                          29   -1 Refused

```
        8,116          0  No
        2,512          1  Yes
          659          3  Do not own a mobile phone
```

BK40_a   [Delay in when you could use your money
                                        (deposit hold)] In the past 12 months, have
                                        you had any difficulty getting money out of
                                        your bank account for any of the following
                                        reasons?

```
            type:  numeric (double)
           label:  BK40_a

           range:  [-1,1]                        units:  1
   unique values:  3                       missing .:  670/11,316

      tabulation:  Freq.   Numeric  Label
                      23       -1   Refused
                   9,949        0   No
                     674        1   Yes
                     670        .
```

BK40_b   [Your account was locked or frozen] In the
                                        past 12 months, have you had difficulty getting
                                        money out of your bank account for any of the
                                        following reasons?

```
            type:  numeric (double)
           label:  BK40_b

           range:  [-1,1]                        units:  1
   unique values:  3                       missing .:  670/11,316

      tabulation:  Freq.   Numeric  Label
                      29       -1   Refused
                  10,302        0   No
                     315        1   Yes
                     670        .
```

BK40_c   [Bank's website or mobile app didn't work] In
                                        the past 12 months, have you had difficulty
                                        getting money out of your bank account for any
                                        of the following reasons?

```
             type:  numeric (double)
            label:  BK40_c

            range:  [-1,1]                          units:  1
    unique values:  3                      missing .:  670/11,316

        tabulation:  Freq.   Numeric  Label
                        36      -1  Refused
                     9,935       0  No
                       675       1  Yes
                       670        .
```

BK40_d   [Other (please specify):] In the past 12
                                months, have you had difficulty getting money
                                out of your bank account for any of the following
                                reasons?

```
             type:  numeric (double)
            label:  BK40_d

            range:  [-1,1]                          units:  1
    unique values:  3                      missing .:  670/11,316

        tabulation:  Freq.   Numeric  Label
                     1,474      -1  Refused
                     9,066       0  No
                       106       1  Yes
                       670        .
```

BK42   Which of these would you say was your most serious problem?

```
             type:  numeric (double)
            label:  BK42

            range:  [-1,4]                          units:  1
    unique values:  5                      missing .:  9,971/11,316

        tabulation:  Freq.   Numeric  Label
                         7      -1  Refused
                       533       1  Delay in when you could use your
                                      money (deposit hold)
                       218       2  Your account was locked or frozen
                       490       3  Bank's website or mobile app
                                      didn't work
```

```
                         97            4  Other
                      9,971            .
```

BK44_a   [By phone, by going to the bank, or via the
                                        bank's website or app] Did you contact your
                                        bank about this problem?

```
              type:  numeric (double)
             label:  BK44_a

             range:  [-1,1]                            units:  1
     unique values:  3                             missing .:  9,959/11,316

         tabulation:  Freq.   Numeric  Label
                          9        -1  Refused
                        515         0  No
                        833         1  Yes
                      9,959         .
```

BK44_b   [Using social media, such as by tweeting at
                                        the bank or posting on the bank's Facebook page]
                                        Did you contact your bank about this problem?

```
              type:  numeric (double)
             label:  BK44_b

             range:  [-1,1]                            units:  1
     unique values:  3                             missing .:  9,959/11,316

         tabulation:  Freq.   Numeric  Label
                         27        -1  Refused
                      1,290         0  No
                         40         1  Yes
                      9,959         .
```

BK44_c   [Other (please specify):] Did you contact your bank about this problem?

```
              type:  numeric (double)
             label:  BK44_c

             range:  [-1,1]                            units:  1
     unique values:  3                             missing .:  9,959/11,316
```

```
       tabulation:  Freq.   Numeric  Label
                      235       -1  Refused
                    1,110        0  No
                       12        1  Yes
                    9,959         .
```

A6   If you were to apply for a credit card today,
                                        how confident are you that your application
                                        would be approved?

```
             type:  numeric (double)
            label:  A6

            range:  [-2,3]                          units:  1
    unique values:  5                           missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                      636       -2  Don't know
                       31       -1  Refused
                    6,889        1  Very confident
                    2,054        2  Somewhat confident
                    1,706        3  Not confident
```

A0   In the past 12 months, have you applied for
                                        any credit?

```
             type:  numeric (double)
            label:  A0

            range:  [-1,1]                          units:  1
    unique values:  3                           missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                       45       -1  Refused
                    7,456        0  No
                    3,815        1  Yes
```

A0B   Was there a time in the past 12 months that
                                        you [or your spouse / or your partner]desired
                                        credit but chose not to submit a credit
                                        application?

```
             type:  numeric (double)
```

```
            label:  A0B

            range:  [-1,1]                        units:  1
    unique values:  3                         missing .:  3,860/11,316

       tabulation:  Freq.   Numeric  Label
                       42        -1  Refused
                    6,751         0  No
                      663         1  Yes
                    3,860         .
```

A1_a   [You [or your spouse/ or your partner] were
                                        turned down for credit] In the past 12 months,
                                        please tell us if any of the following has
                                        happened:

```
             type:  numeric (double)
            label:  A1_a

            range:  [-1,1]                        units:  1
    unique values:  3                         missing .:  7,456/11,316

       tabulation:  Freq.   Numeric  Label
                        9        -1  Refused
                    2,948         0  No
                      903         1  Yes
                    7,456         .
```

A1_b   [You [or your spouse/ or your partner] were
                                        approved for credit, but were not given as
                                        much credit as you applied for] In the past
                                        12 months, please tell us if any of the
                                        following has happened:

```
             type:  numeric (double)
            label:  A1_b

            range:  [-1,1]                        units:  1
    unique values:  3                         missing .:  7,456/11,316

       tabulation:  Freq.   Numeric  Label
                       13        -1  Refused
                    3,239         0  No
                      608         1  Yes
                    7,456         .
```

A1_c   [You [or your spouse/ or your partner] put
                                    off applying for credit because you thought
                                    you might be turned down] In the past 12
                                    months, please tell us if any of the following
                                    has happened:

---

           type: numeric (double)
           label: A1_c

           range: [-1,1]   units: 1
   unique values: 3   missing .: 7,456/11,316

      tabulation: Freq.   Numeric Label
                      20   -1   Refused
                   3,230   0   No
                     610   1   Yes
                   7,456   .

A2   You [or your spouse / or partner] indicated
                                    that you desired credit in the past 12
                                    months but did not submit a credit
                                    application. Was this because you might be
                                    turned down or denied credit?

---

           type: numeric (double)
           label: A2

           range: [-1,1]   units: 1
   unique values: 3   missing .: 10,653/11,316

      tabulation: Freq.   Numeric Label
                       3   -1   Refused
                     257   0   No
                     403   1   Yes
                  10,653   .

C2A   Do you have at least one credit card?

---

           type: numeric (double)
           label: C2A

           range: [-1,1]   units: 1

```
        unique values:  3                        missing .:  0/11,316

           tabulation:  Freq.   Numeric  Label
                           53       -1  Refused
                        1,916        0  No
                        9,347        1  Yes
```

C3   Do you currently have any outstanding unpaid credit card debt?

```
                 type:  numeric (double)
                label:  C3

                range:  [-1,1]                        units:  1
        unique values:  3                        missing .:  1,916/11,316

           tabulation:  Freq.   Numeric  Label
                           44       -1  Refused
                        5,128        0  No
                        4,228        1  Yes
                        1,916        .
```

C3A   Do you [and your spouse / partner] spend
                                        currently have more, less, or about the
                                        same amount of credit card debt that
                                        you had 12 months ago?

```
                 type:  numeric (double)
                label:  C3A

                range:  [-1,3]                        units:  1
        unique values:  4                        missing .:  7,044/11,316

           tabulation:  Freq.   Numeric  Label
                           20       -1  Refused
                        1,285        1  Less debt now
                        1,765        2  About the same
                        1,202        3  More debt now
                        7,044        .
```

C4A   In the past 12 months, how frequently have
                                        you carried an unpaid balance on one or more
                                        of your credit cards?

```
           type:  numeric (double)
          label:  C4A

          range:  [-1,3]                         units:  1
  unique values:  5                           missing .:  1,916/11,316

      tabulation:  Freq.   Numeric  Label
                      38        -1  Refused
                   4,536         0  Never carried an unpaid balance
                                    (always pay in full)
                     494         1  Once
                   1,817         2  Some of the time
                   2,515         3  Most or all of the time
                   1,916         .
```

ED0   What is the highest level of school you have
                                     completed or the highest degree you have
                                     received?

```
           type:  numeric (double)
          label:  ED0

          range:  [1,9]                          units:  1
  unique values:  9                           missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     406         1  Less than High School degree
                   2,735         2  High school degree or GED
                   2,161         3  Some college but no degree
                                    (including currently enrolled in
                                    college)
                     576         4  Certificate or technical degree
                   1,112         5  Associate degree
                   2,482         6  Bachelor's degree
                   1,171         7  Master's degree
                     401         8  Professional degree (e.g. MBA, MD, JD)
                     272         9  Doctoral Degree
```

D1G   Are you currently enrolled as a student?

```
           type:  numeric (double)
          label:  D1G

          range:  [-1,2]                         units:  1
  unique values:  4                           missing .:  0/11,316
```

```
          tabulation:  Freq.   Numeric  Label
                          31       -1   Refused
                      10,605        0   No
                         283        1   Yes, as a part-time student
                         397        2   Yes, as a full-time student
```

ED0B   What type of program are you currently pursuing?

```
                type:  numeric (double)
               label:  ED0B

               range:  [-1,8]                        units:  1
       unique values:  9                         missing .:  10,636/11,316

          tabulation:  Freq.   Numeric  Label
                           6       -1   Refused
                          31        1   High school or GED program
                          32        2   Non-degree training program
                          76        3   Certificate or technical degree
                         114        4   Associate degree
                         245        5   Bachelor's degree
                          98        6   Master's degree
                          31        7   Professional degree (e.g. MBA, MD, JD)
                          47        8   Doctoral Degree
                      10,636        .
```

ED0D   Have you ever enrolled in an educational degree program beyond high school?

```
                type:  numeric (double)
               label:  ED0D

               range:  [-1,1]                        units:  1
       unique values:  3                         missing .:  8,646/11,316

          tabulation:  Freq.   Numeric  Label
                           6       -1   Refused
                       2,334        0   No
                         330        1   Yes
                       8,646        .
```

ED1   Which one of the following broad categories
                                     best describes your [current/ most recent]
                                     educational program?

```
            type:  numeric (double)
           label:  ED1

           range:  [-1,13]                        units:  1
   unique values:  14                         missing .:  2,741/11,316

        examples:  4       Physical sciences/math
                   8       Business/management
                   9       Health
                   .
```

ED5   Overall, how would you say the lifetime
                                       financial benefits of your [current/ most
                                       recent] educational program compare to its
                                       financial costs?

```
            type:  numeric (double)
           label:  ED5

           range:  [-1,5]                         units:  1
   unique values:  6                          missing .:  8,206/11,316

      tabulation:  Freq.   Numeric  Label
                     165       -1   Refused
                     509        1   Financial benefits are much larger
                     427        2   Financial benefits are somewhat larger
                   1,144        3   About the same financial
                                    benefits and financial costs
                     338        4   Financial costs are somewhat larger
                     527        5   Financial costs are much larger
                   8,206        .
```

ED6_a   [Chosen a different field of study] If you
                                       could go back and make your education decisions
                                       again, would you have done any of these things:

```
            type:  numeric (double)
           label:  ED6_a

           range:  [-1,1]                         units:  1
   unique values:  3                          missing .:  8,538/11,316

      tabulation:  Freq.   Numeric  Label
```

```
                                  121      -1  Refused
                                1,568       0  No
                                1,089       1  Yes
                                8,538       .
```

ED6_b   [Attended a different school] If you could go
                                            back and make your education decisions again,
                                            would you have done any of these things:

```
              type:  numeric (double)
              label:  ED6_b

              range:  [-1,1]                          units:  1
      unique values:  3                         missing .:  8,538/11,316

          tabulation:  Freq.   Numeric  Label
                         151      -1  Refused
                       1,727       0  No
                         900       1  Yes
                       8,538       .
```

ED6_c   [Completed less education] If you could go
                                            back and make your education decisions again,
                                            would you have done any of these things:

```
              type:  numeric (double)
              label:  ED6_c

              range:  [-1,1]                          units:  1
      unique values:  3                         missing .:  8,538/11,316

          tabulation:  Freq.   Numeric  Label
                         195      -1  Refused
                       2,468       0  No
                         115       1  Yes
                       8,538       .
```

ED6_d   [Completed more education] If you could go
                                            back and make your education decisions again,
                                            would you have done any of these things:

```
              type:  numeric (double)
              label:  ED6_d
```

```
           range:  [-1,1]                           units:  1
   unique values:  3                           missing .:  8,538/11,316

      tabulation:  Freq.   Numeric  Label
                      73        -1  Refused
                     695         0  No
                   2,010         1  Yes
                   8,538         .
```

ED6_e   [Chosen not to attend college] If you could
                                         go back and make your education decisions
                                         again, would have done any of these things:

```
            type:  numeric (double)
           label:  ED6_e

           range:  [-1,1]                           units:  1
   unique values:  3                           missing .:  8,538/11,316

      tabulation:  Freq.   Numeric  Label
                     176        -1  Refused
                   2,322         0  No
                     280         1  Yes
                   8,538         .
```

ED10   Overall, how would you say the lifetime
                                         financial benefits of your educational program
                                         compare to its financial costs?

```
            type:  numeric (double)
           label:  ED10

           range:  [-1,5]                           units:  1
   unique values:  6                           missing .:  5,880/11,316

      tabulation:  Freq.   Numeric  Label
                      57        -1  Refused
                   2,240         1  Financial benefits are much larger
                   1,149         2  Financial benefits are somewhat larger
                   1,120         3  About the same financial
                                      benefits and financial costs
                     461         4  Financial costs are somewhat larger
                     409         5  Financial costs are much larger
                   5,880         .
```

ED11_a   [Chosen a different field of study] If you
                                          could go back and make decisions regarding your
                                          education again, would you have done any of
                                          these things:

```
           type:  numeric (double)
          label:  ED11_a

          range:  [-1,1]                                  units:  1
  unique values:  3                               missing .:  5,880/11,316

     tabulation:  Freq.   Numeric  Label
                     67        -1  Refused
                  3,423         0  No
                  1,946         1  Yes
                  5,880         .
```

ED11_b   [Attended a different school] If you could go
                                          back and make decisions regarding your
                                          education again, would you have done any of
                                          these things:

```
           type:  numeric (double)
          label:  ED11_b

          range:  [-1,1]                                  units:  1
  unique values:  3                               missing .:  5,880/11,316

     tabulation:  Freq.   Numeric  Label
                     95        -1  Refused
                  4,145         0  No
                  1,196         1  Yes
                  5,880         .
```

ED11_c   [Completed less education] If you could go
                                          back and make decisions regarding your
                                          education again, would you have done any of
                                          these things:

```
           type:  numeric (double)
          label:  ED11_c
```

```
             range:  [-1,1]                          units:  1
     unique values:  3                          missing .:  5,880/11,316

        tabulation:  Freq.   Numeric  Label
                       142       -1   Refused
                     5,062        0   No
                       232        1   Yes
                     5,880        .
```

ED11_d   [Completed more education] If you could go
                                        back and make decisions regarding your
                                        education again, would you have done any of
                                        these things:

```
              type:  numeric (double)
             label:  ED11_d

             range:  [-1,1]                          units:  1
     unique values:  3                          missing .:  5,880/11,316

        tabulation:  Freq.   Numeric  Label
                        75       -1   Refused
                     3,100        0   No
                     2,261        1   Yes
                     5,880        .
```

ED11_e   [Chosen not to attend college] If you could
                                        go back and make decisions regarding your
                                        education again, would have done any of these
                                        things:

```
              type:  numeric (double)
             label:  ED11_e

             range:  [-1,1]                          units:  1
     unique values:  3                          missing .:  5,880/11,316

        tabulation:  Freq.   Numeric  Label
                       152       -1   Refused
                     5,055        0   No
                       229        1   Yes
                     5,880        .
```

ED0C   Have you ever enrolled in a 4-year bachelor's degree program?

```
            type:  numeric (double)
           label:  ED0C

           range:  [0,1]                          units:  1
   unique values:  2                          missing .:  11,160/11,316

      tabulation:  Freq.   Numeric  Label
                     121         0  No
                      35         1  Yes
                  11,160         .
```

ED4A   In what year did you last attend the
                                        bachelor's degree program that you were
                                        enrolled in?

```
            type:  numeric (double)
           label:  ED4A, but 12 nonmissing values are not labeled

           range:  [-1,2018]                      units:  1
   unique values:  13                         missing .:  11,281/11,316

        examples:  .
                   .
                   .
                   .
```

ED4B   How likely is it that you will return to
                                        school and complete the program that you
                                        started but did not complete?

```
            type:  numeric (double)
           label:  ED4B

           range:  [1,5]                          units:  1
   unique values:  5                          missing .:  11,070/11,316

      tabulation:  Freq.   Numeric  Label
                      41         1  Definitely will return and
                                      complete program
                      51         2  Probably will return and
                                      complete program
                      79         3  Not sure
                      25         4  Probably will not return and
```

```
                                         complete program
                 50              5  Definitely will not return and
                                         complete program
            11,070                       .
```

ED13_a   [Too expensive] Which of the following are
                                        reasons why you did not attend college?

```
           type:  numeric (double)
          label:  ED13_a

          range:  [0,1]                              units:  1
  unique values:  2                              missing .:  8,982/11,316

     tabulation:  Freq.   Numeric  Label
                  1,555         0  No
                    779         1  Yes
                  8,982         .
```

ED13_b   [Had to take care of child(ren)] Which of the
                                        following are reasons why you did not attend
                                        college?

```
           type:  numeric (double)
          label:  ED13_b

          range:  [0,1]                              units:  1
  unique values:  2                              missing .:  8,982/11,316

     tabulation:  Freq.   Numeric  Label
                  2,047         0  No
                    287         1  Yes
                  8,982         .
```

ED13_c   [Supported or cared for parents or siblings]
                                        Which of the following are reasons why you
                                        did not attend college?

```
           type:  numeric (double)
          label:  ED13_c

          range:  [0,1]                              units:  1
  unique values:  2                              missing .:  8,982/11,316
```

```
          tabulation:  Freq.   Numeric  Label
                       2,242         0  No
                          92         1  Yes
                       8,982         .
```

ED13_d   [Needed to earn money] Which of the following
                                     are reasons why you did not attend college?

```
                type:  numeric (double)
               label:  ED13_d

               range:  [0,1]                        units:  1
       unique values:  2                          missing .:  8,982/11,316

          tabulation:  Freq.   Numeric  Label
                       1,617         0  No
                         717         1  Yes
                       8,982         .
```

ED13_e   [Wanted to work] Which of the following are
                                     reasons why you did not attend college?

```
                type:  numeric (double)
               label:  ED13_e

               range:  [0,1]                        units:  1
       unique values:  2                          missing .:  8,982/11,316

          tabulation:  Freq.   Numeric  Label
                       1,499         0  No
                         835         1  Yes
                       8,982         .
```

ED13_f   [Simply was not interested in college] Which
                                     of the following are reasons why you did not
                                     attend college?

```
                type:  numeric (double)
               label:  ED13_f

               range:  [0,1]                        units:  1
       unique values:  2                          missing .:  8,982/11,316
```

```
          tabulation:  Freq.   Numeric  Label
                       1,367         0  No
                         967         1  Yes
                       8,982         .
```

ED13_g   [Was not admitted] Which of the following are
                                      reasons why you did not attend college?

```
                type:  numeric (double)
               label:  ED13_g

               range:  [0,1]                            units:  1
       unique values:  2                          missing .:  8,982/11,316

          tabulation:  Freq.   Numeric  Label
                       2,316         0  No
                          18         1  Yes
                       8,982         .
```

ED13_h   [Did not think benefits of attending college
                                      were worth the cost] Which of the following are
                                      reasons why you did not attend college?

```
                type:  numeric (double)
               label:  ED13_h

               range:  [0,1]                            units:  1
       unique values:  2                          missing .:  8,982/11,316

          tabulation:  Freq.   Numeric  Label
                       1,985         0  No
                         349         1  Yes
                       8,982         .
```

ED13_i   [Illness or health issues] Which of the
                                      following are reasons why you did not attend
                                      college?

```
                type:  numeric (double)
               label:  ED13_i

               range:  [0,1]                            units:  1
```

```
      unique values:  2                        missing .:  8,982/11,316

          tabulation:  Freq.   Numeric  Label
                       2,250         0  No
                          84         1  Yes
                       8,982         .
```

ED13_j   [Other (please specify):] Which of the
                                        following are reasons why you did not attend
                                        college?

```
               type:  numeric (double)
              label:  ED13_j

              range:  [0,1]                           units:  1
      unique values:  2                        missing .:  8,982/11,316

          tabulation:  Freq.   Numeric  Label
                       2,251         0  No
                          83         1  Yes
                       8,982         .
```

ED13_Refused   [Refused] Which of the following are reasons
                                        why you did not attend college?

```
               type:  numeric (double)
              label:  ED13_Refused

              range:  [0,1]                           units:  1
      unique values:  2                        missing .:  8,982/11,316

          tabulation:  Freq.   Numeric  Label
                       2,292         0  No
                          42         1  Yes
                       8,982         .
```

ED14_a   [Too expensive] Which of the following are
                                        reasons why you did not complete your college
                                        degree?

```
               type:  numeric (double)
              label:  ED14_a
```

```
          range:  [0,1]                              units:  1
  unique values:  2                              missing .:  10,617/11,316

     tabulation:  Freq.   Numeric  Label
                    447         0  No
                    252         1  Yes
                 10,617         .
```

ED14_b   [Had to take care of child(ren)] Which of the
                                        following are reasons why you did not complete
                                        your college degree?

```
           type:  numeric (double)
          label:  ED14_b

          range:  [0,1]                              units:  1
  unique values:  2                              missing .:  10,617/11,316

     tabulation:  Freq.   Numeric  Label
                    542         0  No
                    157         1  Yes
                 10,617         .
```

ED14_c   [Supported or cared for parents or siblings]
                                        Which of the following are reasons why you did
                                        not complete your college degree?

```
           type:  numeric (double)
          label:  ED14_c

          range:  [0,1]                              units:  1
  unique values:  2                              missing .:  10,617/11,316

     tabulation:  Freq.   Numeric  Label
                    653         0  No
                     46         1  Yes
                 10,617         .
```

ED14_d   [Needed to earn money] Which of the following
                                        are reasons why you did not complete your college
                                        degree?

```
           type:  numeric (double)
```

```
          label:  ED14_d

          range:  [0,1]                              units:  1
  unique values:  2                          missing .:  10,617/11,316

     tabulation:  Freq.   Numeric  Label
                    385         0  No
                    314         1  Yes
                 10,617         .
```

ED14_e   [Wanted to work] Which of the following are
                                        reasons why you did not complete your college
                                        degree?

```
           type:  numeric (double)
          label:  ED14_e

          range:  [0,1]                              units:  1
  unique values:  2                          missing .:  10,617/11,316

     tabulation:  Freq.   Numeric  Label
                    540         0  No
                    159         1  Yes
                 10,617         .
```

ED14_f   [Simply not interested in continuing in
                                        college] Which of the following are reasons
                                        why you did not complete your college degree?

```
           type:  numeric (double)
          label:  ED14_f

          range:  [0,1]                              units:  1
  unique values:  2                          missing .:  10,617/11,316

     tabulation:  Freq.   Numeric  Label
                    573         0  No
                    126         1  Yes
                 10,617         .
```

ED14_g   [Low grades] Which of the following are
                                        reasons why you did not complete your college
                                        degree?

```
           type:  numeric (double)
          label:  ED14_g

          range:  [0,1]                        units:  1
  unique values:  2                         missing .:  10,617/11,316

      tabulation:  Freq.   Numeric  Label
                     628         0  No
                      71         1  Yes
                  10,617         .
```

ED14_h   [Did not think the benefits of continuing
                                    college were worth the cost] Which of following
                                    are reasons why you did not complete your
                                    college degree?

```
           type:  numeric (double)
          label:  ED14_h

          range:  [0,1]                        units:  1
  unique values:  2                         missing .:  10,617/11,316

      tabulation:  Freq.   Numeric  Label
                     576         0  No
                     123         1  Yes
                  10,617         .
```

ED14_i   [Illness or health issues] Which of the
                                    following are reasons why you did not complete
                                    your college degree?

```
           type:  numeric (double)
          label:  ED14_i

          range:  [0,1]                        units:  1
  unique values:  2                         missing .:  10,617/11,316

      tabulation:  Freq.   Numeric  Label
                     584         0  No
                     115         1  Yes
                  10,617         .
```

ED14_j   [Other (please specify):] Which of the

following are reasons why you did not complete
your college degree?

```
          type:  numeric (double)
         label:  ED14_j

         range:  [0,1]                              units:  1
 unique values:  2                         missing .:  10,617/11,316

    tabulation:  Freq.   Numeric  Label
                   652         0  No
                    47         1  Yes
                10,617         .
```

ED14_Refused   [Refused] Which of the following are reasons
                                     why you did not complete your college degree?

```
          type:  numeric (double)
         label:  ED14_Refused

         range:  [0,1]                              units:  1
 unique values:  2                         missing .:  10,617/11,316

    tabulation:  Freq.   Numeric  Label
                   684         0  No
                    15         1  Yes
                10,617         .
```

SL1   Do you currently have student loan debt or
                                     owe any money used to pay for your own
                                     education?

```
          type:  numeric (double)
         label:  SL1

         range:  [-1,1]                             units:  1
 unique values:  3                         missing .:  0/11,316

    tabulation:  Freq.   Numeric  Label
                    74        -1  Refused
                 9,602         0  No
                 1,640         1  Yes
```

```
SL2_a                                   [Student loan] Think about the money you
                                        currently owe for your own education. Is the
                                        money you owe for that education a:
--------------------------------------------------------------------------------

            type:  numeric (double)
           label:  SL2_a

           range:  [-1,1]                              units:  1
   unique values:  3                              missing .:  9,676/11,316

      tabulation:  Freq.   Numeric  Label
                       5        -1  Refused
                      97         0  No
                   1,538         1  Yes
                   9,676         .


--------------------------------------------------------------------------------
SL2_b                                   [Home equity loan] Think about the money you
                                        currently owe for your own education Is the
                                        money you owe for that education a:
--------------------------------------------------------------------------------

            type:  numeric (double)
           label:  SL2_b

           range:  [-1,1]                              units:  1
   unique values:  3                              missing .:  9,676/11,316

      tabulation:  Freq.   Numeric  Label
                      61        -1  Refused
                   1,483         0  No
                      96         1  Yes
                   9,676         .


--------------------------------------------------------------------------------
SL2_c                                   [Credit card] Think about the money you
                                        currently owe for your own education. Is the
                                        money you owe for that education a:
--------------------------------------------------------------------------------

            type:  numeric (double)
           label:  SL2_c

           range:  [-1,1]                              units:  1
   unique values:  3                              missing .:  9,676/11,316

      tabulation:  Freq.   Numeric  Label
                      51        -1  Refused
```

```
                   1,189        0  No
                     400        1  Yes
                   9,676        .
```

SL2_d   [Other loan] Think about the money you
                                         currently owe for your own education. Is the
                                         money you owe for that education a:

```
            type:  numeric (double)
           label:  SL2_d

           range:  [-1,1]                          units:  1
   unique values:  3                           missing .:  9,676/11,316

      tabulation:  Freq.   Numeric  Label
                      82        -1  Refused
                   1,369         0  No
                     189         1  Yes
                   9,676         .
```

SL3   Thinking specifically about the money that
                                         you owe for your own education, please tell us
                                         the total amount that you currently owe on
                                         these loans.

```
            type:  numeric (double)
           label:  SL3

           range:  [-2,11]                         units:  1
   unique values:  13                          missing .:  9,676/11,316

        examples:  1
                   2
                   3
                   4
```

SL4   Approximately how much is the total monthly
                                         payment that you are required to make on the
                                         loans from your education?

```
            type:  numeric (double)
           label:  SL4
```

```
              range:  [-2,10]                      units:  1
      unique values:  12                      missing .:  9,676/11,316

           examples:  1
                      2
                      3
                      4
```

SL6   Are you behind on payments or in collections
                                       for one or more of the loans from your own
                                       education?

```
               type:  numeric (double)
              label:  SL6

              range:  [-1,1]                       units:  1
      unique values:  3                       missing .:  9,676/11,316

         tabulation:  Freq.   Numeric  Label
                          8      -1  Refused
                      1,269       0  No
                        363       1  Yes
                      9,676       .
```

SL7   Did you borrow money or take out any loans to
                                       pay for your own education that you have
                                       since repaid?

```
               type:  numeric (double)
              label:  SL7

              range:  [-1,1]                       units:  1
      unique values:  3                       missing .:  1,640/11,316

         tabulation:  Freq.   Numeric  Label
                         49      -1  Refused
                      7,764       0  No
                      1,863       1  Yes
                      1,640       .
```

SL8_a   [Certificate or technical training] Still
                                       thinking about the money you borrowed to
                                       pay for your own education, did you borrow
                                       money for each of the following educational

----

```
           type:  numeric (double)
          label:  SL8_a

          range:  [-1,1]                            units:  1
  unique values:  3                            missing .:  7,813/11,316

     tabulation:  Freq.   Numeric  Label
                    100       -1   Refused
                  2,917        0   No
                    486        1   Yes
                  7,813        .
```

SL8_b   [Associate degree] Still thinking about the
                                        money you borrowed to pay for your own
                                        education, did you borrow money for each of
                                        the following educational programs:

```
           type:  numeric (double)
          label:  SL8_b

          range:  [-1,1]                            units:  1
  unique values:  3                            missing .:  7,813/11,316

     tabulation:  Freq.   Numeric  Label
                    101       -1   Refused
                  2,626        0   No
                    776        1   Yes
                  7,813        .
```

SL8_c   [Bachelor's degree] Still thinking about the
                                        money you borrowed to pay for your own
                                        education, did you borrow money for each of
                                        the following educational programs:

```
           type:  numeric (double)
          label:  SL8_c

          range:  [-1,1]                            units:  1
  unique values:  3                            missing .:  7,813/11,316

     tabulation:  Freq.   Numeric  Label
                     82       -1   Refused
```

```
                              1,238          0  No
                              2,183          1  Yes
                              7,813          .
```

SL8_d   [Professional degree (e.g. MBA, MD, JD)]
                                        Still thinking about the money you borrowed to
                                        pay for your own education, did you borrow
                                        money for each of the following educational
                                        programs:

```
             type:  numeric (double)
            label:  SL8_d

            range:  [-1,1]                            units:  1
    unique values:  3                          missing .:  7,813/11,316

       tabulation:  Freq.   Numeric  Label
                      120        -1  Refused
                    3,080         0  No
                      303         1  Yes
                    7,813         .
```

SL8_e   [Masters degree or Doctoral Degree] Still
                                        thinking about the money you borrowed to pay
                                        for your own education, did you borrow money
                                        for each of the following educational programs:

```
             type:  numeric (double)
            label:  SL8_e

            range:  [-1,1]                            units:  1
    unique values:  3                          missing .:  7,813/11,316

       tabulation:  Freq.   Numeric  Label
                      114        -1  Refused
                    2,804         0  No
                      585         1  Yes
                    7,813         .
```

SL10   Do you currently owe any money used to pay
                                        for your [spouse/ partner]'s education?

```
             type:  numeric (double)
```

```
            label:  SL10

            range:  [-1,1]                          units:  1
    unique values:  3                        missing .:  4,509/11,316

       tabulation:  Freq.   Numeric  Label
                       42        -1  Refused
                    6,443         0  No
                      322         1  Yes
                    4,509         .
```

SL11   Do you currently owe any money used to pay
                                        for your child or grandchild's education?

```
             type:  numeric (double)
            label:  SL11

            range:  [-1,999]                        units:  1
    unique values:  4                        missing .:  1,421/11,316

       tabulation:  Freq.   Numeric  Label
                       27        -1  Refused
                    7,408         0  No
                      543         1  Yes
                    1,917       999  Do not have children or
                                     grandchildren
                    1,421         .
```

SL12_a   [Student loan] Is the money you owe for your
                                        child or grandchild's education a:

```
             type:  numeric (double)
            label:  SL12_a

            range:  [-1,1]                          units:  1
    unique values:  3                        missing .:  10,773/11,316

       tabulation:  Freq.   Numeric  Label
                       11        -1  Refused
                       82         0  No
                      450         1  Yes
                   10,773         .
```

SL12_b   [Home equity loan] Is the money you owe for

                          your child or grandchild's education a:
----

              type: numeric (double)
             label: SL12_b

             range: [-1,1]   units: 1
     unique values: 3   missing .: 10,773/11,316

        tabulation: Freq.   Numeric Label
                        39   -1 Refused
                       449   0 No
                        55   1 Yes
                    10,773   .

SL12_c   [Credit card] Is the money you owe for your
                                       child or grandchild's education a:
----

              type: numeric (double)
             label: SL12_c

             range: [-1,1]   units: 1
     unique values: 3   missing .: 10,773/11,316

        tabulation: Freq.   Numeric Label
                        46   -1 Refused
                       430   0 No
                        67   1 Yes
                    10,773   .

SL12_d   [Other loan] Is the money you owe for your
                                       child or grandchild's education a:
----

              type: numeric (double)
             label: SL12_d

             range: [-1,1]   units: 1
     unique values: 3   missing .: 10,773/11,316

        tabulation: Freq.   Numeric Label
                        50   -1 Refused
                       445   0 No
                        48   1 Yes
                    10,773   .

D1I   Do you consider yourself to be retired?

```
              type:  numeric (double)
             label:  D1I

             range:  [-1,1]                           units:  1
     unique values:  3                             missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                        45        -1  Refused
                     7,261         0  No
                     4,010         1  Yes
```

K0   Do you think that your retirement savings plan is currently on track?

```
              type:  numeric (double)
             label:  K0

             range:  [-2,1]                           units:  1
     unique values:  4                             missing .:  4,010/11,316

        tabulation:  Freq.   Numeric  Label
                     1,329        -2  Don't know
                        49        -1  Refused
                     3,356         0  No
                     2,572         1  Yes
                     4,010         .
```

K2_a   [401(k), 403(b), Keogh, or other defined
                                             contribution plan through an employer] Do you
                                             have each of the following types of retirement
                                             savings?

```
              type:  numeric (double)
             label:  K2_a

             range:  [-1,1]                           units:  1
     unique values:  3                             missing .:  4,010/11,316

        tabulation:  Freq.   Numeric  Label
                       111        -1  Refused
                     3,272         0  No
                     3,923         1  Yes
```

```
                              4,010             .

-------------------------------------------------------------------------------
K2_b                                     [Pension with a defined benefit through an
                                         employer] Do you currently have each of the
                                         following types of retirement savings?
-------------------------------------------------------------------------------

              type:  numeric (double)
              label:  K2_b

              range:  [-1,1]                            units:  1
      unique values:  3                          missing .:  4,010/11,316

         tabulation:  Freq.   Numeric  Label
                        151        -1  Refused
                      5,382         0  No
                      1,773         1  Yes
                      4,010         .

-------------------------------------------------------------------------------
K2_c                                     [IRA or Roth IRA] Do you currently have each
                                         of the following types of retirement savings?
-------------------------------------------------------------------------------

              type:  numeric (double)
              label:  K2_c

              range:  [-1,1]                            units:  1
      unique values:  3                          missing .:  4,010/11,316

         tabulation:  Freq.   Numeric  Label
                        168        -1  Refused
                      4,638         0  No
                      2,500         1  Yes
                      4,010         .

-------------------------------------------------------------------------------
K2_d                                     [Savings outside a retirement account] Do you
                                         currently have each of the following retirement
                                         savings?
-------------------------------------------------------------------------------

              type:  numeric (double)
              label:  K2_d

              range:  [-1,1]                            units:  1
      unique values:  3                          missing .:  4,010/11,316
```

```
        tabulation:  Freq.   Numeric  Label
                       158        -1   Refused
                     4,011         0   No
                     3,137         1   Yes
                     4,010         .
```

K2_e   [Real estate or land that will provide income
                                       in retirement] Do you currently have each of
                                       the following retirement savings?

```
             type:  numeric (double)
            label:  K2_e

            range:  [-1,1]                          units:  1
    unique values:  3                           missing .:  4,010/11,316

        tabulation:  Freq.   Numeric  Label
                       187        -1   Refused
                     6,040         0   No
                     1,079         1   Yes
                     4,010         .
```

K2_f   [Ownership of a business] Do you currently
                                       have each of the following types of retirement
                                       savings?

```
             type:  numeric (double)
            label:  K2_f

            range:  [-1,1]                          units:  1
    unique values:  3                           missing .:  4,010/11,316

        tabulation:  Freq.   Numeric  Label
                       199        -1   Refused
                     6,567         0   No
                       540         1   Yes
                     4,010         .
```

K2_g   [Other retirement savings (please specify):]
                                       Do you currently have each of the following
                                       retirement savings?

```
             type:  numeric (double)
```

              label: K2_g

              range: [-1,1]   units: 1
      unique values: 3   missing .: 4,010/11,316

          tabulation: Freq.   Numeric Label
                         824   -1 Refused
                       6,425   0 No
                          57   1 Yes
                       4,010   .

K20   Approximately how much money do you currently have saved for retirement?
----

               type: numeric (double)
              label: K20

              range: [-2,8]   units: 1
      unique values: 10   missing .: 6,252/11,316

           examples: 3 $25,000 to $49,999
                       7     $500,000 to $999,999
                       .
                       .

DC4   How comfortable are you with making your own
                                       investment decisions in your retirement
                                       accounts?
----

               type: numeric (double)
              label: DC4

              range: [-1,4]   units: 1
      unique values: 5   missing .: 6,252/11,316

          tabulation: Freq.   Numeric Label
                          17   -1 Refused
                         693   1 Very comfortable
                       1,362   2 Mostly comfortable
                       1,706   3 Slightly comfortable
                       1,286   4 Not comfortable
                       6,252   .

K5A   In the past 12 months, have you borrowed
                                       money from or cashed out (permanently withdrawn)

----

              type: numeric (double)
             label: K5A

             range: [-1,4]   units: 1
     unique values: 5   missing .: 4,010/11,316

        tabulation: Freq.   Numeric Label
                        62   -1 Refused
                       320   1 Yes, borrowed money
                       304   2 Yes, cashed out
                        56   3 Yes, both
                     6,564   4 No
                     4,010   .

K8A   At what age did you retire?
----

              type: numeric (double)
             label: K8A, but 67 nonmissing values are not labeled

             range: [-2,88]   units: 1
     unique values: 69   missing .: 7,306/11,316

          examples: 62
                     .
                     .
                     .

K9_a   [Poor health] How important were each of the
                                        following in your decision to retire at the
                                        age that you did?
----

              type: numeric (double)
             label: K9_a

             range: [-1,3]   units: 1
     unique values: 4   missing .: 7,306/11,316

        tabulation: Freq.   Numeric Label
                        77   -1 Refused
                     2,482   1 Not important
                       549   2 Somewhat important
                       902   3 Very important

```
                                 7,306              .


---------------------------------------------------------------------------
K9_b                                     [Wanted to do other things] How important
                                         were each of the following in your decision to
                                         retire at the age that you did?
---------------------------------------------------------------------------

               type:  numeric (double)
              label:  K9_b

              range:  [-1,3]                              units:  1
      unique values:  4                               missing .:  7,306/11,316

          tabulation:  Freq.   Numeric  Label
                         113       -1  Refused
                       1,703        1  Not important
                       1,220        2  Somewhat important
                         974        3  Very important
                       7,306        .


---------------------------------------------------------------------------
K9_c                                     [Didn't like the work] How important were
                                         each of the following in your decision to
                                         retire at the age that you did?
---------------------------------------------------------------------------

               type:  numeric (double)
              label:  K9_c

              range:  [-1,3]                              units:  1
      unique values:  4                               missing .:  7,306/11,316

          tabulation:  Freq.   Numeric  Label
                         119       -1  Refused
                       2,828        1  Not important
                         746        2  Somewhat important
                         317        3  Very important
                       7,306        .


---------------------------------------------------------------------------
K9_d                                     [Family responsibilities] How important were
                                         each of the following in your decision to
                                         retire at the age that you did?
---------------------------------------------------------------------------

               type:  numeric (double)
              label:  K9_d
```

```
            range:  [-1,3]                        units:  1
    unique values:  4                        missing .:  7,306/11,316

        tabulation:  Freq.   Numeric  Label
                       109        -1  Refused
                     2,650         1  Not important
                       642         2  Somewhat important
                       609         3  Very important
                     7,306         .
```

K9_e   [Wanted to spend more time with family] How
                                        important were each of the following in your
                                        decision to retire at the age that you did?

```
             type:  numeric (double)
            label:  K9_e

            range:  [-1,3]                        units:  1
    unique values:  4                        missing .:  7,306/11,316

        tabulation:  Freq.   Numeric  Label
                       111        -1  Refused
                     1,854         1  Not important
                     1,065         2  Somewhat important
                       980         3  Very important
                     7,306         .
```

K9_f   [Forced to retire or lack of available work]
                                        How important were each of the following in
                                        your decision to retire at the age that you
                                        did?

```
             type:  numeric (double)
            label:  K9_f

            range:  [-1,3]                        units:  1
    unique values:  4                        missing .:  7,306/11,316

        tabulation:  Freq.   Numeric  Label
                       109        -1  Refused
                     2,978         1  Not important
                       402         2  Somewhat important
                       521         3  Very important
                     7,306         .
```

I0_a   [Wages or salaries] In the past 12 months,
                                        did you [and/or your spouse/partner] receive
                                        any income from the following sources?
----

              type: numeric (double)
             label: I0_a

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       145   -1 Refused
                     4,055   0 No
                     7,116   1 Yes

I0_b   [Self-employment] In the past 12 months, did
                                        you [and/or your spouse/partner] receive any
                                        income from the following sources:
----

              type: numeric (double)
             label: I0_b

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       197   -1 Refused
                     9,238   0 No
                     1,881   1 Yes

I0_c   [Other paid activities (do not include Ipsos
                                        surveys)] In the past 12 months, did you
                                        [and/or your spouse/partner] receive any
                                        income from the following sources:
----

              type: numeric (double)
             label: I0_c

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       220   -1 Refused

```
                          9,863            0  No
                          1,233            1  Yes


-------------------------------------------------------------------------
I0_d                                       [Interest, dividends, or rental income] In
                                           the past 12 months, did you [and/or your
                                           spouse/parnter] receive any income
                                           from the following sources:
-------------------------------------------------------------------------

                 type:  numeric (double)
                label:  I0_d

                range:  [-1,1]                         units:  1
        unique values:  3                          missing .:  0/11,316

           tabulation:  Freq.   Numeric  Label
                          197        -1  Refused
                        7,482         0  No
                        3,637         1  Yes


-------------------------------------------------------------------------
I0_e                                       [Social Security (including old age, SSI and
                                           DI)] In the past 12 months, did you [and/or
                                           your spouse/partner] receive any income from
                                           the following sources:
-------------------------------------------------------------------------

                 type:  numeric (double)
                label:  I0_e

                range:  [-1,1]                         units:  1
        unique values:  3                          missing .:  0/11,316

           tabulation:  Freq.   Numeric  Label
                          152        -1  Refused
                        6,995         0  No
                        4,169         1  Yes


-------------------------------------------------------------------------
I0_f                                       [Unemployment income] In the past 12 months,
                                           did you [and/or your spouse/partner] receive
                                           any income from the following sources:
-------------------------------------------------------------------------

                 type:  numeric (double)
                label:  I0_f

                range:  [-1,1]                         units:  1
```

```
      unique values:  3                          missing .:  0/11,316

          tabulation:  Freq.   Numeric  Label
                         224       -1   Refused
                      10,785        0   No
                         307        1   Yes
```

I0_g   [Pension] In the past 12 months, did you
                                        [and/or your spouse/partner] receive any
                                        income from the following sources:

```
               type:  numeric (double)
              label:  I0_g

              range:  [-1,1]                         units:  1
      unique values:  3                          missing .:  0/11,316

          tabulation:  Freq.   Numeric  Label
                         185       -1   Refused
                       8,486        0   No
                       2,645        1   Yes
```

I0_h   [Any other income] In the past 12 months, did
                                        you [and/or your spouse/partner] receive any
                                        income from the following sources:

```
               type:  numeric (double)
              label:  I0_h

              range:  [-1,1]                         units:  1
      unique values:  3                          missing .:  0/11,316

          tabulation:  Freq.   Numeric  Label
                         404       -1   Refused
                       9,732        0   No
                       1,180        1   Yes
```

I0A   Did you receive any income from
                                        any source in the past 12 months?

```
               type:  numeric (double)
              label:  I0A
```

```
            range:  [-1,1]                            units:  1
    unique values:  3                              missing .:  10,655/11,316

      tabulation:  Freq.    Numeric  Label
                      54         -1  Refused
                     473          0  No
                     134          1  Yes
                  10,655          .
```

I40   Which of the following categories best
                                       describes the total income that you received
                                       from all sources, before taxes and deductions,
                                       in the past 12 months?

```
             type:  numeric (double)
            label:  I40

            range:  [-1,10]                           units:  1
    unique values:  12                             missing .:  0/11,316

         examples:  3     $15,000 to $24,999
                    4     $25,000 to $39,999
                    6     $50,000 to $74,999
                    8     $100,000 to $149,999
```

I41_a   [Earned Income Tax Credit (EITC)] In the past
                                       12 months, have you received any of the following?

```
             type:  numeric (double)
            label:  I41_a

            range:  [-1,1]                            units:  1
    unique values:  3                              missing .:  0/11,316

      tabulation:  Freq.    Numeric  Label
                      92         -1  Refused
                  10,242          0  No
                     982          1  Yes
```

I41_b   [Supplemental Nutrition Assistance Program
                                       (SNAP or food stamps)] In the past 12 months,
                                       have you received any of the following?

```
            type:  numeric (double)
            label:  I41_b

            range:  [-1,1]                          units:  1
    unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      83        -1  Refused
                  10,134         0  No
                   1,099         1  Yes
```

I41_c   [Women, Infants, and Children (WIC) nutrition
                                        program benefits] In the past 12 months, have
                                        you received any of the following?

```
            type:  numeric (double)
            label:  I41_c

            range:  [-1,1]                          units:  1
    unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      83        -1  Refused
                  10,988         0  No
                     245         1  Yes
```

I41_d   [Housing assistance from government program]
                                        In the past 12 months, have you received any
                                        of the following?

```
            type:  numeric (double)
            label:  I41_d

            range:  [-1,1]                          units:  1
    unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      79        -1  Refused
                  10,823         0  No
                     414         1  Yes
```

I41_e   [Free or reduced price school lunches] In the
                                        past 12 months, have you received any of the
                                        following?

```
            type:  numeric (double)
           label:  I41_e

           range:  [-1,1]                          units:  1
   unique values:  3                           missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      90        -1  Refused
                  10,716         0  No
                     510         1  Yes
```

I41_f   [Cash assistance from a welfare program, such
                                    as TANF] In the past 12 months, have you
                                    received any of the following?

```
            type:  numeric (double)
           label:  I41_f

           range:  [-1,1]                          units:  1
   unique values:  3                           missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      91        -1  Refused
                  11,114         0  No
                     111         1  Yes
```

I9   In the past 12 months, which one of the
                                    following best describes your income?

```
            type:  numeric (double)
           label:  I9

           range:  [-1,3]                          units:  1
   unique values:  4                           missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     100        -1  Refused
                   8,241         1  Roughly the same amount each month
                   2,038         2  Occasionally varies from month to month
                     937         3  Varies quite often from month to month
```

I12   Because your income varies, have you struggled

                      to pay your bills in the past 12 months?
----

            type: numeric (double)
           label: I12

           range: [-1,1]   units: 1
    unique values: 3   missing .: 8,341/11,316

      tabulation: Freq.   Numeric Label
                       9   -1 Refused
                   1,922   0 No
                   1,044   1 Yes
                   8,341   .

I20   In the past month, would you say that your
                                         total spending was:
----

            type: numeric (double)
           label: I20

           range: [-1,3]   units: 1
    unique values: 4   missing .: 0/11,316

      tabulation: Freq.   Numeric Label
                     124   -1 Refused
                   1,879   1 More than your income
                   3,641   2 The same as your income
                   5,672   3 Less than your income

FS10   Does anyone living outside of your household
                                         provide you with regular financial support?
----

            type: numeric (double)
           label: FS10

           range: [-1,1]   units: 1
    unique values: 3   missing .: 0/11,316

      tabulation: Freq.   Numeric Label
                      91   -1 Refused
                  10,240   0 No
                     985   1 Yes

FS20_a   [Help with rent or mortgage] Do you receive
                                      each of the following types of financial support
                                      from people living outside of your household?
----

                 type: numeric (double)
                label: FS20_a

                range: [-1,1]   units: 1
        unique values: 3   missing .: 10,331/11,316

           tabulation: Freq.   Numeric Label
                            8   -1 Refused
                          646   0 No
                          331   1 Yes
                       10,331   .

FS20_b   [Help with education expenses or student
                                      loans] Do you receive each of the following
                                      types of financial support from people living
                                      outside of your household?
----

                 type: numeric (double)
                label: FS20_b

                range: [-1,1]   units: 1
        unique values: 3   missing .: 10,331/11,316

           tabulation: Freq.   Numeric Label
                           14   -1 Refused
                          797   0 No
                          174   1 Yes
                       10,331   .

FS20_c   [Help with car payment] Do you receive each
                                      of the following types of financial support
                                      from people living outside of your household?
----

                 type: numeric (double)
                label: FS20_c

                range: [-1,1]   units: 1
        unique values: 3   missing .: 10,331/11,316

           tabulation: Freq.   Numeric Label

```
                       18        -1  Refused
                      801         0  No
                      166         1  Yes
                   10,331         .
```

FS20_d   [Help with other bills] Do you receive each
                                    of the following types of financial support
                                    from people living outside of your household?

```
              type:  numeric (double)
             label:  FS20_d

             range:  [-1,1]                        units:  1
     unique values:  3                          missing .:  10,331/11,316

         tabulation:  Freq.   Numeric  Label
                        11       -1  Refused
                       517        0  No
                       457        1  Yes
                    10,331        .
```

FS20_e   [Money for general expenses or anything else]
                                    Do you receive each of the following types of
                                    financial support from people outside of your
                                    household?

```
              type:  numeric (double)
             label:  FS20_e

             range:  [-1,1]                        units:  1
     unique values:  3                          missing .:  10,331/11,316

         tabulation:  Freq.   Numeric  Label
                        14       -1  Refused
                       386        0  No
                       585        1  Yes
                    10,331        .
```

FS30_a   [Parent(s)] Who outside of your household
                                    provides you with regular financial support or
                                    helps you with bill payments?

```
              type:  numeric (double)
```

              label: FS30_a

              range: [-1,1]   units: 1
      unique values: 3   missing .: 10,331/11,316

         tabulation: Freq.   Numeric Label
                         21   -1 Refused
                        390   0 No
                        574   1 Yes
                     10,331   .

FS30_b   [My adult child] Who outside of your
                                        household provides you with regular financial
                                        support or helps you with bill payments?
----

               type: numeric (double)
              label: FS30_b

              range: [-1,1]   units: 1
      unique values: 3   missing .: 10,331/11,316

         tabulation: Freq.   Numeric Label
                         29   -1 Refused
                        793   0 No
                        163   1 Yes
                     10,331   .

FS30_c   [Other relatives] Who outside of your
                                        household provides you with regular financial
                                        support or helps you with bill payments?
----

               type: numeric (double)
              label: FS30_c

              range: [-1,1]   units: 1
      unique values: 3   missing .: 10,331/11,316

         tabulation: Freq.   Numeric Label
                         33   -1 Refused
                        759   0 No
                        193   1 Yes
                     10,331   .

FS30_d   [Friends] Who outside of your household

                                provides you with regular financial support or
                                helps you with bill payments?
----

              type: numeric (double)
             label: FS30_d

             range: [-1,1]   units: 1
     unique values: 3   missing .: 10,331/11,316

         tabulation: Freq.   Numeric Label
                         39   -1 Refused
                        843   0 No
                        103   1 Yes
                     10,331   .

FS30_e   [Other] Who outside of your household
                                        provides you with regular financial support or
                                        helps you with bill payments?
----

              type: numeric (double)
             label: FS30_e

             range: [-1,1]   units: 1
     unique values: 3   missing .: 10,331/11,316

         tabulation: Freq.   Numeric Label
                         53   -1 Refused
                        846   0 No
                         86   1 Yes
                     10,331   .

FS40   Do you provide regular financial support to
                                        anyone living outside of your household?
----

              type: numeric (double)
             label: FS40

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

         tabulation: Freq.   Numeric Label
                        112   -1 Refused
                      9,459   0 No
                      1,745   1 Yes

EF1   Have you set aside emergency or rainy day
                                       funds that would cover your expenses for 3 months
                                       in the case of sickness, job loss, economic
                                       downturn, or other emergencies?
----

             type: numeric (double)
            label: EF1

            range: [-1,1]   units: 1
    unique values: 3   missing .: 0/11,316

       tabulation: Freq.   Numeric Label
                       92   -1 Refused
                    5,247   0 No
                    5,977   1 Yes

EF2   If you were to lose your main source of
                                       income (e.g. job, government benefits), could
                                       you cover your expenses for 3 months by
                                       borrowing money, using savings, selling assets,
                                       or borrowing from friends/family?
----

             type: numeric (double)
            label: EF2

            range: [-1,1]   units: 1
    unique values: 3   missing .: 5,977/11,316

       tabulation: Freq.   Numeric Label
                       88   -1 Refused
                    3,192   0 No
                    2,059   1 Yes
                    5,977   .

EF3_a   [Put it on my credit card and pay it off in
                                       full at the next statement] Suppose that you
                                       have an emergency expenses that costs $400.
                                       Based on your current financial situation, how
                                       would you pay for this expense?
----

             type: numeric (double)
            label: EF3_a

```
            range:  [0,1]                            units:  1
    unique values:  2                            missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    7,455         0  No
                    3,861         1  Yes
```

EF3_b   [Put it on my credit card and pay it off over
                                       time] Suppose that you have an emergency expenses
                                       that costs $400. Based on your current financial
                                       situation, how would you pay for this expense?

```
             type:  numeric (double)
            label:  EF3_b

            range:  [0,1]                            units:  1
    unique values:  2                            missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    9,531         0  No
                    1,785         1  Yes
```

EF3_c   [With the money currently in my
                                       checking/savings account or with cash]
                                       Suppose that you have an emergency expenses
                                       that costs $400. Based on your current financial
                                       situation, how would you pay for this expense?

```
             type:  numeric (double)
            label:  EF3_c

            range:  [0,1]                            units:  1
    unique values:  2                            missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    6,179         0  No
                    5,137         1  Yes
```

EF3_d   [Using money from a bank loan or line of
                                       credit] Suppose that you have an emergency
                                       expenses that costs $400. Based on your current
                                       financial situation, how would you pay for
                                       this expense?

```
          type:  numeric (double)
          label:  EF3_d

          range:  [0,1]                         units:  1
  unique values:  2                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                   10,974        0  No
                      342        1  Yes
```

EF3_e   [By borrowing from a friend or family member]
                                   Suppose that you have an emergency expenses
                                   that costs $400. Based on your current financial
                                   situation, how would you pay for this expense?

```
          type:  numeric (double)
          label:  EF3_e

          range:  [0,1]                         units:  1
  unique values:  2                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                   10,319        0  No
                      997        1  Yes
```

EF3_f   [Using a payday loan, deposit advance, or
                                   overdraft] Suppose that you have an emergency
                                   expenses that costs $400. Based on your current
                                   financial situation, how would you pay for this
                                   expense?

```
          type:  numeric (double)
          label:  EF3_f

          range:  [0,1]                         units:  1
  unique values:  2                         missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                   11,132        0  No
                      184        1  Yes
```

EF3_g   [By selling something] Suppose that you have

                              an emergency expenses that costs $400. Based
                              on your current financial situation, how would
                              you pay for this expense?
----

             type: numeric (double)
            label: EF3_g

            range: [0,1]   units: 1
    unique values: 2   missing .: 0/11,316

       tabulation: Freq.   Numeric Label
                    10,662   0 No
                       654   1 Yes

EF3_h   [I wouldn't be able to pay for the expense
                              right now] Suppose that you have an emergency
                              expenses that costs $400. Based on your current
                              financial situation, how would you pay for
                              this expense?
----

             type: numeric (double)
            label: EF3_h

            range: [0,1]   units: 1
    unique values: 2   missing .: 0/11,316

       tabulation: Freq.   Numeric Label
                    9,882   0 No
                    1,434   1 Yes

EF3_i   [Other (please specify):] Suppose that you have
                              an emergency expenses that costs $400. Based
                              on your current financial situation, how would
                              you pay for this expense?
----

             type: numeric (double)
            label: EF3_i

            range: [0,1]   units: 1
    unique values: 2   missing .: 0/11,316

       tabulation: Freq.   Numeric Label
                    11,260   0 No
                        56   1 Yes

EF3_Refused   [Refused] Suppose that you have
                                            an emergency expenses that costs $400. Based
                                            on your current financial situation, how would
                                            you pay for this expense?
----

              type: numeric (double)
             label: EF3_Refused

             range: [0,1]   units: 1
     unique values: 2   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                     9,999   0 No
                     1,317   1 Yes

EF5A   Which best describes your ability to pay all
                                            of your bills in full this month?
----

              type: numeric (double)
             label: EF5A

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                        72   -1 Refused
                     1,891   0 Can't pay some bills
                     9,353   1 Able to pay all bills

EF5B   How would a $400 emergency expense that you
                                            had to pay impact your ability to pay your other
                                            bills this month?
----

              type: numeric (double)
             label: EF5B

             range: [-1,1]   units: 1
     unique values: 3   missing .: 1,963/11,316

        tabulation: Freq.   Numeric Label
                        43   -1 Refused
                     1,351   0 Could not pay some bills

```
                     7,959          1  Would still be able to pay all
                                       bills
                     1,963          .
```

EF6A_a   [Rent or mortgage] Are you expecting to be
                                        unable to pay or only make a partial payment
                                        on each of the following bills this month?

```
             type:  numeric (double)
             label:  EF6A_a

             range:  [-1,1]                             units:  1
     unique values:  3                       missing .:  9,425/11,316

        tabulation:  Freq.   Numeric  Label
                        27       -1  Refused
                     1,446        0  No
                       418        1  Yes
                     9,425        .
```

EF6A_b   [Credit card] Are you expecting to be unable
                                        to pay or only make a partial payment on each
                                        of the following bills this month?

```
             type:  numeric (double)
             label:  EF6A_b

             range:  [-1,1]                             units:  1
     unique values:  3                       missing .:  9,425/11,316

        tabulation:  Freq.   Numeric  Label
                        38       -1  Refused
                     1,007        0  No
                       846        1  Yes
                     9,425        .
```

EF6A_c   [Water, gas, or electric bill] Are you
                                        expecting to be unable to pay or only make a
                                        partial payment on each of the following bills
                                        this month?

```
             type:  numeric (double)
             label:  EF6A_c
```

```
          range:  [-1,1]                          units:  1
  unique values:  3                        missing .:  9,425/11,316

      tabulation:  Freq.   Numeric  Label
                      30        -1  Refused
                   1,232         0  No
                     629         1  Yes
                   9,425         .
```

EF6A_d   [Phone or cable bill] Are you expecting to be
                                            unable to pay or only make a partial payment
                                            on each of the following bills this month?

```
           type:  numeric (double)
          label:  EF6A_d

          range:  [-1,1]                          units:  1
  unique values:  3                        missing .:  9,425/11,316

      tabulation:  Freq.   Numeric  Label
                      29        -1  Refused
                   1,264         0  No
                     598         1  Yes
                   9,425         .
```

EF6A_e   [Car payment] Are you expecting to be unable
                                            to pay or only make a partial payment on each
                                            of the following bills this month?

```
           type:  numeric (double)
          label:  EF6A_e

          range:  [-1,1]                          units:  1
  unique values:  3                        missing .:  9,425/11,316

      tabulation:  Freq.   Numeric  Label
                      56        -1  Refused
                   1,522         0  No
                     313         1  Yes
                   9,425         .
```

EF6A_f   [Student loan] Are you expecting to be unable
                                            to pay or only make a partial payment on each

of the following bills this month?

```
              type:  numeric (double)
             label:  EF6A_f

             range:  [-1,1]                        units:  1
     unique values:  3                         missing .:  9,425/11,316

         tabulation:  Freq.   Numeric  Label
                         89       -1  Refused
                      1,556        0  No
                        246        1  Yes
                      9,425        .
```

EF6A_g   [Other (please specify):] Are you expecting
                                            to be unable to pay or only make a partial
                                            payment on each of the following bills this
                                            month?

```
              type:  numeric (double)
             label:  EF6A_g

             range:  [-1,1]                        units:  1
     unique values:  3                         missing .:  9,425/11,316

         tabulation:  Freq.   Numeric  Label
                        444       -1  Refused
                      1,368        0  No
                         79        1  Yes
                      9,425        .
```

EF6B_a   [Rent or mortgage] Which of the following
                                            bills would you likely skip paying, or make
                                            only a partial payment on, if you had a $400
                                            emergency expense that you had to pay?

```
              type:  numeric (double)
             label:  EF6B_a

             range:  [-1,1]                        units:  1
     unique values:  3                         missing .:  9,965/11,316

         tabulation:  Freq.   Numeric  Label
                         66       -1  Refused
```

```
                          1,137          0  No
                            148          1  Yes
                          9,965          .
```

EF6B_b   [Credit card] Which of the following bills
                                         would you likely skip paying, or make only a
                                         partial payment on, if you had a $400
                                         emergency expense that you had to pay?

```
              type:  numeric (double)
             label:  EF6B_b

             range:  [-1,1]                          units:  1
     unique values:  3                            missing .:  9,965/11,316

         tabulation:  Freq.   Numeric  Label
                         69        -1  Refused
                        669         0  No
                        613         1  Yes
                      9,965         .
```

EF6B_c   [Water, gas, or electric bill] Which of the
                                         following bills would you likely skip paying,
                                         or make only a partial payment on, if you had
                                         a $400 emergency expense that you had to pay?

```
              type:  numeric (double)
             label:  EF6B_c

             range:  [-1,1]                          units:  1
     unique values:  3                            missing .:  9,965/11,316

         tabulation:  Freq.   Numeric  Label
                         55        -1  Refused
                        966         0  No
                        330         1  Yes
                      9,965         .
```

EF6B_d   [Phone or cable bill] Which of the following
                                         bills would you likely skip paying, or make
                                         only a partial payment on, if you had a $400
                                         emergency expense that you had to pay?

```
            type:  numeric (double)
            label:  EF6B_d

            range:  [-1,1]                          units:  1
    unique values:  3                        missing .:  9,965/11,316

        tabulation:  Freq.   Numeric  Label
                        45        -1  Refused
                       627         0  No
                       679         1  Yes
                     9,965         .
```

EF6B_e   [Car payment] Which of the following bills
                                    would you likely skip paying, or make only a
                                    partial payment on, if you had a $400 emergency
                                    expense that you had to pay?

```
            type:  numeric (double)
            label:  EF6B_e

            range:  [-1,1]                          units:  1
    unique values:  3                        missing .:  9,965/11,316

        tabulation:  Freq.   Numeric  Label
                        88        -1  Refused
                     1,087         0  No
                       176         1  Yes
                     9,965         .
```

EF6B_f   [Student loan] Which of the following bills
                                    would you likely skip paying, or make only a
                                    partial payment on, if you had a $400 emergency
                                    expense that you had to pay?

```
            type:  numeric (double)
            label:  EF6B_f

            range:  [-1,1]                          units:  1
    unique values:  3                        missing .:  9,965/11,316

        tabulation:  Freq.   Numeric  Label
                       106        -1  Refused
                       931         0  No
                       314         1  Yes
                     9,965         .
```

EF6B_g   [Other (please specify):] Which of the
                                        following bills would you likely skip paying,
                                        or make only a partial payment on, if you had
                                        a $400 emergency expense that you had to pay?

---

              type: numeric (double)
              label: EF6B_g

              range: [-1,1]   units: 1
      unique values: 3   missing .: 9,965/11,316

          tabulation: Freq.   Numeric Label
                         386   -1 Refused
                         919   0 No
                          46   1 Yes
                       9,965   .

E1_a   [Prescription medicine] During the past 12
                                        months, was there a time when you needed any
                                        of the following, but went without because you
                                        couldn't afford it?

---

              type: numeric (double)
              label: E1_a

              range: [-1,1]   units: 1
      unique values: 3   missing .: 0/11,316

          tabulation: Freq.   Numeric Label
                          97   -1 Refused
                      10,025   0 No
                       1,194   1 Yes

E1_b   [Seeing a doctor] During the past 12 months,
                                        was there a time when you needed any of the
                                        following, but went without because you couldn't
                                        afford it?

---

              type: numeric (double)
              label: E1_b

              range: [-1,1]   units: 1

```
       unique values:  3                            missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                        103       -1   Refused
                      9,842        0   No
                      1,371        1   Yes
```

E1_c   [Mental health care or counseling] During the
                                    past 12 months, was there a time when you needed
                                    any of the following, but went without because
                                    you couldn't afford it?

```
                 type:  numeric (double)
                label:  E1_c

                range:  [-1,1]                          units:  1
       unique values:  3                            missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                        129       -1   Refused
                     10,533        0   No
                        654        1   Yes
```

E1_d   [Dental care] During the past 12 months, was
                                    there a time when you needed any of the following,
                                    but went without because you couldn't afford it?

```
                 type:  numeric (double)
                label:  E1_d

                range:  [-1,1]                          units:  1
       unique values:  3                            missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                        101       -1   Refused
                      9,092        0   No
                      2,123        1   Yes
```

E1_e   [Seeing a specialist] During the past 12
                                    months, was there a time when you needed any
                                    of the following, but went without because you
                                    couldn't afford it?

```
          type:  numeric (double)
          label:  E1_e

          range:  [-1,1]                          units:  1
  unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     115       -1  Refused
                  10,283        0  No
                     918        1  Yes
```

E1_f   [Follow-up care] During the past 12 months,
                                    was there a time when you needed any of the
                                    following, but went without because you couldn't
                                    afford it?

```
          type:  numeric (double)
          label:  E1_f

          range:  [-1,1]                          units:  1
  unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                     150       -1  Refused
                  10,325        0  No
                     841        1  Yes
```

E2   During the past 12 months, have you had any
                                    unexpected major medical expenses that you had
                                    to pay out of pocket because they were not
                                    completely paid for by insurance?

```
          type:  numeric (double)
          label:  E2

          range:  [-1,1]                          units:  1
  unique values:  3                          missing .:  0/11,316

      tabulation:  Freq.   Numeric  Label
                      87       -1  Refused
                   8,706        0  No
                   2,523        1  Yes
```

E2A   Approximately how much did you pay out of

pocket for unexpected major medical expenses
in the past 12 months?

```
            type:  numeric (double)
           label:  E2A

           range:  [-2,5]                        units:  1
   unique values:  7                         missing .:  8,793/11,316

      tabulation:  Freq.   Numeric  Label
                      95        -2  Don't know
                       4        -1  Refused
                     581         1  $1 to $499
                     569         2  $500 to $999
                     967         3  $1,000 to $4,999
                     230         4  $5,000 to $9,999
                      77         5  $10,000 or higher
                   8,793         .
```

E2B   Do you currently have any debt from the
                                        unexpected major medical expenses that you had
                                        in the past 12 months?

```
            type:  numeric (double)
           label:  E2B

           range:  [-1,1]                        units:  1
   unique values:  3                         missing .:  8,793/11,316

      tabulation:  Freq.   Numeric  Label
                       3        -1  Refused
                   1,565         0  No
                     955         1  Yes
                   8,793         .
```

E4_a   [Insurance through an employer or union] Are
                                        you currently covered by any of the following
                                        types of health insurance or health coverage
                                        plans?

```
            type:  numeric (double)
           label:  E4_a

           range:  [-1,1]                        units:  1
```

```
      unique values:  3                              missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                        271       -1   Refused
                      5,162        0   No
                      5,883        1   Yes
```

E4_b   [Insurance purchased directly from an
                                        insurance company] Are you currently covered
                                        by any of the following types of health
                                        insurance or health coverage plans?

```
               type:  numeric (double)
              label:  E4_b

              range:  [-1,1]                           units:  1
      unique values:  3                              missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                        404       -1   Refused
                      9,438        0   No
                      1,474        1   Yes
```

E4_c   [Medicare for people 65 or older] Are you
                                        currently covered by any of the following
                                        types of health insurance or health coverage
                                        plans?

```
               type:  numeric (double)
              label:  E4_c

              range:  [-1,1]                           units:  1
      unique values:  3                              missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                        252       -1   Refused
                      7,717        0   No
                      3,347        1   Yes
```

E4_d   [Medicaid or other programs for those with
                                        low incomes or disability] Are you currently
                                        covered by any of the following types of
                                        health insurance or health coverage plans?

```
         type:  numeric (double)
         label:  E4_d

         range:  [-1,1]                         units:  1
 unique values:  3                        missing .:  0/11,316

    tabulation:  Freq.   Numeric  Label
                   448       -1  Refused
                 9,413        0  No
                 1,455        1  Yes
```

E4_e   [TRICARE or other military health care] Are
                                you currently covered by any of the following
                                types of health insurance or health coverage plans?

```
         type:  numeric (double)
         label:  E4_e

         range:  [-1,1]                         units:  1
 unique values:  3                        missing .:  0/11,316

    tabulation:  Freq.   Numeric  Label
                   459       -1  Refused
                10,434        0  No
                   423        1  Yes
```

E4_f   [VA or other veteran's health care] Are you
                                currently covered by any of the following types
                                of health insurance or health coverage plans?

```
         type:  numeric (double)
         label:  E4_f

         range:  [-1,1]                         units:  1
 unique values:  3                        missing .:  0/11,316

    tabulation:  Freq.   Numeric  Label
                   446       -1  Refused
                10,291        0  No
                   579        1  Yes
```

E4_g   [Insurance purchased through a health
                                insurance exchange] Are you currently covered

                  by any of the following types of health
                  insurance or health coverage plans?
----

              type: numeric (double)
             label: E4_g

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       451   -1 Refused
                    10,299   0 No
                       566   1 Yes

E4_h   [Any other] Are you currently covered by any
                                    of the following types of health insurance or
                                    health coverage plans?
----

              type: numeric (double)
             label: E4_h

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                       764   -1 Refused
                    10,142   0 No
                       410   1 Yes

E5   Do you personally know someone who has been
                                    addicted to opioids or prescription painkillers?
----

              type: numeric (double)
             label: E5

             range: [-1,1]   units: 1
     unique values: 3   missing .: 0/11,316

        tabulation: Freq.   Numeric Label
                        62   -1 Refused
                     8,839   0 No
                     2,415   1 Yes

CH1_a   [Your family's finances] When you were
                                         growing up, how frequently did you worry
                                         about each of the following?

----

                 type: numeric (double)
                label: CH1_a

                range: [-1,4]   units: 1
        unique values: 5   missing .: 120/11,316

           tabulation: Freq.   Numeric Label
                           72   -1 Refused
                        4,866   1 Never worried
                        2,169   2 Rarely worried
                        2,771   3 Sometimes worried
                        1,318   4 Regularly worried
                          120   .

CH1_b   [Having enough food to eat] When you were
                                         growing up, how frequently did you worry
                                         about each of the following?
----

                 type: numeric (double)
                label: CH1_b

                range: [-1,4]   units: 1
        unique values: 5   missing .: 120/11,316

           tabulation: Freq.   Numeric Label
                           83   -1 Refused
                        7,485   1 Never worried
                        1,818   2 Rarely worried
                        1,193   3 Sometimes worried
                          617   4 Regularly worried
                          120   .

CH1_c   [Crime and personal safety] When you were
                                         growing up, how frequently did you worry
                                         about each of the following?
----

                 type: numeric (double)
                label: CH1_c

```
            range:  [-1,4]                           units:  1
    unique values:  5                           missing .:  120/11,316

       tabulation:  Freq.   Numeric  Label
                       71        -1  Refused
                    6,458         1  Never worried
                    2,696         2  Rarely worried
                    1,422         3  Sometimes worried
                      549         4  Regularly worried
                      120         .
```

CH1_d   [Having a stable caregiver] When you were
                                        growing up, how frequently did you worry
                                        about each of the following?

```
             type:  numeric (double)
            label:  CH1_d

            range:  [-1,4]                           units:  1
    unique values:  5                           missing .:  120/11,316

       tabulation:  Freq.   Numeric  Label
                       89        -1  Refused
                    8,338         1  Never worried
                    1,456         2  Rarely worried
                      861         3  Sometimes worried
                      452         4  Regularly worried
                      120         .
```

CH2   What is the highest level of education that your mother completed?

```
             type:  numeric (double)
            label:  CH2

            range:  [-2,7]                           units:  1
    unique values:  9                           missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                      566        -2  Don't know
                      178        -1  Refused
                    2,001         1  Less than High School degree
                    4,161         2  High school degree or GED
                    1,186         3  Some college but no degree
                      630         4  Certificate or technical degree
                      588         5  Associate degree
```

```
                          1,331        6  Bachelor's degree
                            675        7  Graduate degree


----------------------------------------------------------------------------
CH3            What is the highest level of education that your father completed?
----------------------------------------------------------------------------

                  type:  numeric (double)
                 label:  CH3

                 range:  [-2,7]                        units:  1
         unique values:  9                         missing .:  0/11,316

            tabulation:  Freq.   Numeric  Label
                         1,038       -2  Don't know
                           218       -1  Refused
                         2,342        1  Less than High School degree
                         3,425        2  High school degree or GED
                           993        3  Some college but no degree
                           617        4  Certificate or technical degree
                           390        5  Associate degree
                         1,313        6  Bachelor's degree
                           980        7  Graduate degree

----------------------------------------------------------------------------
FL0                                    On a scale from zero to ten, where zero is
                                       not at all willing to take risks and ten is
                                       very willing to take risks, what number would
                                       be on the scale?
----------------------------------------------------------------------------

                  type:  numeric (double)
                 label:  FL0, but 9 nonmissing values are not labeled

                 range:  [-1,10]                       units:  1
         unique values:  12                        missing .:  0/11,316

              examples:  1
                         3
                         5
                         6


----------------------------------------------------------------------------
FL1                                    Do you think the following statement is true
                                       or false? "Housing prices in the US can never
                                       go down."
----------------------------------------------------------------------------

                  type:  numeric (double)
```

```
            label:  FL1

            range:  [-2,2]                      units:  1
    unique values:  4                      missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    2,362       -2   Don't know
                       58       -1   Refused
                    1,968        1   True
                    6,928        2   False
```

```
FL2                                   Do you think the following statement is true
                                      or false? "Buying a single company's stock
                                      usually provides a safer return than a stock
                                      mutual fund."
```

```
             type:  numeric (double)
            label:  FL2

            range:  [-2,2]                      units:  1
    unique values:  4                      missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    5,222       -2   Don't know
                       96       -1   Refused
                      358        1   True
                    5,640        2   False
```

```
FL3                                   Considering a long time period (for example
                                      10 or 20 years), which asset described below
                                      normally gives the highest returns?
```

```
             type:  numeric (double)
            label:  FL3

            range:  [-2,4]                      units:  1
    unique values:  6                      missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    4,302       -2   Don't know
                       95       -1   Refused
                    4,977        1   Stocks
                      979        2   Bonds
                      318        3   Savings accounts
                      645        4   Precious metals
```

FL4   Imagine that the interest rate on your
                                         savings account was 1% per year and inflation
                                         was 2% per year. After 1 year, how much would

                                         you be able to buy with the money in this a
                                         ccount?

---

             type: numeric (double)
            label: FL4

            range: [-2,3]   units: 1
    unique values: 5   missing .: 0/11,316

       tabulation: Freq.   Numeric Label
                    2,828   -2 Don't know
                      123   -1 Refused
                      435   1 More than today
                      765   2 Exactly the same
                    7,165   3 Less than today

FL5   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?

---

             type: numeric (double)
            label: FL5

            range: [-2,3]   units: 1
    unique values: 5   missing .: 0/11,316

       tabulation: Freq.   Numeric Label
                    1,859   -2 Don't know
                      151   -1 Refused
                    8,061   1 More than $102
                      685   2 Exactly $102
                      560   3 Less than $102

---

ppcm0160   Q26: Occupation (detailed) in current or main job

---

             type: numeric (double)
            label: ppcm0160

```
            range:  [-2,35]                      units:  1
    unique values:  36                      missing .:  0/11,316

         examples:  -2     Not asked
                    -2     Not asked
                    16     Food Preparation and Serving
                    29     Other (Please specify)
```

----
ind1   IND1: Industry (tight scale) in current or main job

```
             type:  numeric (double)
            label:  ind1, but 2 nonmissing values are not labeled

            range:  [-2,27]                      units:  1
    unique values:  28                      missing .:  1/11,316

         examples:  -2
                    -2
                    9      Information
                    16     Health Care and Social Assistance
```

----
ppcm0062   Q18: Altogether, how many jobs do you have?

```
             type:  numeric (double)
            label:  ppcm0062

            range:  [-2,4]                       units:  1
    unique values:  6                       missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    4,681       -2   Not asked
                       14       -1   Refused
                    5,480        1   One
                      913        2   Two
                      153        3   Three
                       75        4   Four or more
```

----
ppcm1301   GOVEMP1: Employer type

```
             type:  numeric (double)
            label:  ppcm1301
```

```
             range:  [-2,5]                        units:  1
     unique values:  7                        missing .:  0/11,316

         tabulation:  Freq.   Numeric  Label
                      4,708       -2  Not asked
                         22       -1  Refused
                      1,121        1  Government
                      3,503        2  Private-for-profit company
                        862        3  Non-profit organization
                                      including tax exempt and
                                      charitable organizations
                        997        4  Self-employed
                        103        5  Working in the family business
```

----
ppcmdate   Date member completed Core adult profile survey

```
              type:  numeric (double)

             range:  [20061206,20181009]        units:  1
     unique values:  691                      missing .:  0/11,316

              mean:  2.0e+07
          std. dev:  7081.83

       percentiles:       10%      25%      50%      75%      90%
                       2.0e+07  2.0e+07  2.0e+07  2.0e+07  2.0e+07
```

----
pphidate   Date member completed Hispanic profile survey

```
              type:  numeric (double)

             range:  [20151104,20181115]        units:  1
     unique values:  354                      missing .:  9,929/11,316

              mean:  2.0e+07
          std. dev:  6020.7

       percentiles:       10%      25%      50%      75%      90%
                       2.0e+07  2.0e+07  2.0e+07  2.0e+07  2.0e+07
```

----
pph1date   Date member completed Health 1 profile survey

```
              type:  numeric (double)
```

```
           range:  [20160826,20181115]        units:  1
   unique values:  490                     missing .:   224/11,316

            mean:  2.0e+07
       std. dev:  3454.38

     percentiles:        10%       25%       50%       75%       90%
                      2.0e+07   2.0e+07   2.0e+07   2.0e+07   2.0e+07
```

----
ppfsdate   Date member completed Financial Services profile survey
----

```
            type:  numeric (double)

           range:  [20151209,20181115]        units:  1
   unique values:  682                     missing .:   681/11,316

            mean:  2.0e+07
       std. dev:     5536

     percentiles:        10%       25%       50%       75%       90%
                      2.0e+07   2.0e+07   2.0e+07   2.0e+07   2.0e+07
```

----
pppadate   Date member completed Public Affairs profile survey
----

```
            type:  numeric (double)

           range:  [20160716,20181102]        units:  1
   unique values:  483                     missing .:   282/11,316

            mean:  2.0e+07
       std. dev:  3998.06

     percentiles:        10%       25%       50%       75%       90%
                      2.0e+07   2.0e+07   2.0e+07   2.0e+07   2.0e+07
```

----
pphi0001   Q0: What language do you usually speak at home?

```
            type:  numeric (double)
           label:  pphi0001

           range:  [-1,6]                     units:  1
   unique values:  7                       missing .:  9,929/11,316
```

```
         tabulation:  Freq.   Numeric  Label
                          6      -1  Refused
                         30       1  Only Spanish
                        101       2  More Spanish than English
                        310       3  Both Spanish and English equally
                        424       4  More English than Spanish
                        509       5  Only English
                          7       6  Neither Spanish nor English
                      9,929       .
```

----
pph10001   Q1: In general, would you say your physical health is. . .?

```
               type:  numeric (double)
              label:  pph10001

              range:  [-1,5]                        units:  1
      unique values:  6                         missing .:  224/11,316

         tabulation:  Freq.   Numeric  Label
                         23      -1  Refused
                      1,181       1  Excellent
                      4,061       2  Very good
                      4,003       3  Good
                      1,481       4  Fair
                        343       5  Poor
                        224       .
```

----
ppfs0001   Q1: When it comes to decisions regarding your
                          household's financial activities, who makes
                          the decisions in your household?

```
               type:  numeric (double)
              label:  ppfs0001

              range:  [-1,3]                        units:  1
      unique values:  4                         missing .:  681/11,316

         tabulation:  Freq.   Numeric  Label
                         18      -1  Refused
                      5,420       1  I make most of the decisions
                      4,195       2  Another household member and I
                                       share in the decisions
                      1,002       3  Another household member makes
                                       most of the decisions
```

```
-------------------------------------------------------------------------------
ppfs0596                               Q22: What is the approximate total amount of
                                       your household's savings and investments?
-------------------------------------------------------------------------------

              type:  numeric (double)
              label:  ppfs0596

             range:  [-1,7]                          units:  1
     unique values:  8                          missing .:  681/11,316

        tabulation:  Freq.   Numeric  Label
                       271       -1  Refused
                     5,203        1  Under $50,000
                     1,181        2  $50,000 - $99,999
                     1,252        3  $100,000 - $249,999
                       896        4  $250,000 - $499,999
                       719        5  $500,000 - $999,999
                       681        6  $1,000,000 or more
                       432        7  Not sure
                       681        .


-------------------------------------------------------------------------------
veteran                                Armed Forces Status
-------------------------------------------------------------------------------

              type:  numeric (double)
              label:  veteran

             range:  [1,5]                           units:  1
     unique values:  5                          missing .:  282/11,316

        tabulation:  Freq.   Numeric  Label
                        40        1  Active Duty
                        24        2  Currently Reserves
                         9        3  Currently National Guard
                     1,332        4  Veteran
                     9,629        5  None of the above
                       282        .


-------------------------------------------------------------------------------
ppp10092                               Q31: In the past 12 months, have you...
                                       [Attended a political protest or rally]
-------------------------------------------------------------------------------

              type:  numeric (double)
              label:  ppp10092
```

```
           range:  [-1,1]                        units:  1
   unique values:  3                      missing .:  282/11,316

      tabulation:  Freq.   Numeric  Label
                      59        -1  Refused
                  10,392         0  No
                     583         1  Yes
                     282         .
```

----
ppp10093   Q31: In the past 12 months, have you...
                                              [Contacted a government official]

```
            type:  numeric (double)
           label:  ppp10093

           range:  [-1,1]                        units:  1
   unique values:  3                      missing .:  282/11,316

      tabulation:  Freq.   Numeric  Label
                      59        -1  Refused
                   9,333         0  No
                   1,642         1  Yes
                     282         .
```

----
ppp10094   Q31: In the past 12 months, have you...
                                              [Volunteered or worked for a Presidential
                                              campaign]

```
            type:  numeric (double)
           label:  ppp10094

           range:  [-1,1]                        units:  1
   unique values:  3                      missing .:  282/11,316

      tabulation:  Freq.   Numeric  Label
                      59        -1  Refused
                  10,834         0  No
                     141         1  Yes
                     282         .
```

----
ppp10095   Q31: In the past 12 months, have you...
                                              [Volunteered or worked for another political
                                              candidate other than a Presidential campaign]

```
           type:  numeric (double)
          label:  ppp10095

          range:  [-1,1]                         units:  1
  unique values:  3                          missing .:  282/11,316

      tabulation:  Freq.   Numeric  Label
                      59        -1  Refused
                  10,650         0  No
                     325         1  Yes
                     282         .
```

----
pppa1801   Q31: In the past 12 months, have you...
                                        [Volunteered or worked for a political party,
                                        issue, or cause]

```
           type:  numeric (double)
          label:  pppa1801

          range:  [-1,1]                         units:  1
  unique values:  3                          missing .:  2,810/11,316

      tabulation:  Freq.   Numeric  Label
                      49        -1  Refused
                   8,203         0  No
                     254         1  Yes
                   2,810         .
```

----
pppa1701   Q31: In the past 12 months, have you...
                                        [Served on a committee for a civic, non-profit,
                                        or community organization]

```
           type:  numeric (double)
          label:  pppa1701

          range:  [-1,1]                         units:  1
  unique values:  3                          missing .:  451/11,316

      tabulation:  Freq.   Numeric  Label
                      59        -1  Refused
                  10,129         0  No
                     677         1  Yes
                     451         .
```

---

pppa1702   Q31: In the past 12 months, have you...
                                            [Written a letter or email to a newspaper/
                                            magazine or called a live radio TV show]

---

              type: numeric (double)
             label: pppa1702

             range: [-1,1]   units: 1
     unique values: 3   missing .: 451/11,316

        tabulation: Freq.   Numeric Label
                        59   -1 Refused
                    10,339   0 No
                       467   1 Yes
                       451   .

---

pppa1703   Q31: In the past 12 months, have you...
                                            [Shared your opinion about a town or community
                                            issues at a public meeting]

---

              type: numeric (double)
             label: pppa1703

             range: [-1,1]   units: 1
     unique values: 3   missing .: 451/11,316

        tabulation: Freq.   Numeric Label
                        59   -1 Refused
                    10,270   0 No
                       536   1 Yes
                       451   .

---

ppp10101   Q31: In the past 12 months, have you...
                                            [Commented about politics on a message board
                                            or internet site]

---

              type: numeric (double)
             label: ppp10101

             range: [-1,1]   units: 1
     unique values: 3   missing .: 282/11,316

```
        tabulation:  Freq.   Numeric  Label
                        59      -1  Refused
                     9,210       0  No
                     1,765       1  Yes
                       282       .
```

----
ppp10102   Q31: In the past 12 months, have you... [Held a publicly elected office]

```
              type:  numeric (double)
             label:  ppp10102

             range:  [-1,1]                        units:  1
     unique values:  3                       missing .:  282/11,316

        tabulation:  Freq.   Numeric  Label
                        59      -1  Refused
                    10,908       0  No
                        67       1  Yes
                       282       .
```

----
pppa1660   Q31: In the past 12 months, have you... [Signed petition]

```
              type:  numeric (double)
             label:  pppa1660

             range:  [-1,1]                        units:  1
     unique values:  3                       missing .:  282/11,316

        tabulation:  Freq.   Numeric  Label
                        59      -1  Refused
                     8,172       0  No
                     2,803       1  Yes
                       282       .
```

----
ppp10103   Q31: In the past 12 months, have you... [None of these]

```
              type:  numeric (double)
             label:  ppp10103

             range:  [-1,1]                        units:  1
     unique values:  3                       missing .:  282/11,316

        tabulation:  Freq.   Numeric  Label
```

```
                            2018 SHED
                 59         -1  Refused
              4,363          0  No
              6,612          1  Yes
                282          .

-----------------------------------------------------------------------------
devicetype2                             DOV: Device Type - at the end of survey
-----------------------------------------------------------------------------

              type:  numeric (double)
             label:  DeviceType2

             range:  [1,15]                        units:  1
     unique values:  13                        missing .:  0/11,316

          examples:  3      iPhone
                     8      AndroidPhone
                     10     WinPC
                     10     WinPC

-----------------------------------------------------------------------------
ppage                                                                      Age
-----------------------------------------------------------------------------

              type:  numeric (double)
             label:  PPAGE, but 77 nonmissing values are not labeled

             range:  [18,94]                       units:  1
     unique values:  77                        missing .:  0/11,316

          examples:  35
                     49
                     59
                     68

-----------------------------------------------------------------------------
ppagecat                                                        Age - 7 Categories
-----------------------------------------------------------------------------

              type:  numeric (double)
             label:  ppagecat

             range:  [1,7]                         units:  1
     unique values:  7                         missing .:  0/11,316

        tabulation:  Freq.   Numeric  Label
                       471         1  18-24
                     1,716         2  25-34
                     1,609         3  35-44
```

```
                            2018 SHED
                 1,751          4  45-54
                 2,592          5  55-64
                 2,147          6  65-74
                 1,030          7  75+

--------------------------------------------------------------------------------
ppagect4                                               Age - 4 Categories
--------------------------------------------------------------------------------

                type:  numeric (double)
               label:  ppagect4

               range:  [1,4]                        units:  1
       unique values:  4                          missing .:  0/11,316

          tabulation:  Freq.   Numeric  Label
                       1,421          1  18-29
                       2,375          2  30-44
                       3,090          3  45-59
                       4,430          4  60+

--------------------------------------------------------------------------------
ppeduc                                    Education (Highest Degree Received)
--------------------------------------------------------------------------------

                type:  numeric (double)
               label:  PPEDUC

               range:  [1,14]                       units:  1
       unique values:  14                         missing .:  0/11,316

            examples:  9      HIGH SCHOOL GRADUATE - high school DIPLOMA or the
                              equivalent (GED)
                       10     Some college, no degree
                       11     Associate degree
                       12     Bachelors degree

--------------------------------------------------------------------------------
ppeducat                                             Education (Categorical)
--------------------------------------------------------------------------------

                type:  numeric (double)
               label:  PPEDUCAT

               range:  [1,4]                        units:  1
       unique values:  4                          missing .:  0/11,316

          tabulation:  Freq.   Numeric  Label
                         536          1  Less than high school
```

```
                              2,774          2  High school
                              3,741          3  Some college
                              4,265          4  Bachelor's degree or higher

--------------------------------------------------------------------------------
ppethm                                                             Race / Ethnicity
--------------------------------------------------------------------------------

                 type:  numeric (double)
                label:  PPETHM

                range:  [1,5]                              units:  1
        unique values:  5                             missing .:  0/11,316

            tabulation:  Freq.   Numeric  Label
                         7,874         1  White, Non-Hispanic
                         1,208         2  Black, Non-Hispanic
                           483         3  Other, Non-Hispanic
                         1,382         4  Hispanic
                           369         5  2+ Races, Non-Hispanic

--------------------------------------------------------------------------------
ppgender                                                                    Gender
--------------------------------------------------------------------------------

                 type:  numeric (double)
                label:  PPGENDER

                range:  [1,2]                              units:  1
        unique values:  2                             missing .:  0/11,316

            tabulation:  Freq.   Numeric  Label
                         5,591         1  Male
                         5,725         2  Female

--------------------------------------------------------------------------------
pphhhead                                                            Household Head
--------------------------------------------------------------------------------

                 type:  numeric (double)
                label:  PPHHHEAD

                range:  [0,1]                              units:  1
        unique values:  2                             missing .:  0/11,316

            tabulation:  Freq.   Numeric  Label
                         1,855         0  No
                         9,461         1  Yes
```

```
--------------------------------------------------------------------------------
pphhsize                                                          Household Size
--------------------------------------------------------------------------------

             type:  numeric (double)
            label:  PPHHSIZE, but 11 nonmissing values are not labeled

            range:  [1,12]                             units:  1
    unique values:  11                            missing .:  0/11,316

         examples:  1
                    2
                    2
                    4

--------------------------------------------------------------------------------
pphouse                                                             Housing Type
--------------------------------------------------------------------------------

             type:  numeric (double)
            label:  PPHOUSE

            range:  [1,5]                              units:  1
    unique values:  5                             missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    7,879         1  A one-family house detached from
                                     any other house
                    1,006         2  A one-family house attached to
                                     one or more houses
                    1,973         3  A building with 2 or more
                                     apartments
                      430         4  A mobile home
                       28         5  Boat, RV, van, etc.

--------------------------------------------------------------------------------
ppincimp                                                         Household Income
--------------------------------------------------------------------------------

             type:  numeric (double)
            label:  PPINCIMP

            range:  [1,21]                             units:  1
    unique values:  21                            missing .:  0/11,316

         examples:  7     $20,000 to $24,999
                    11    $40,000 to $49,999
                    14    $75,000 to $84,999
                    16    $100,000 to $124,999
```

```
--------------------------------------------------------------------------------
ppinccat6                              HH income profile and imputed -- 6 categories
--------------------------------------------------------------------------------

             type:  numeric (double)
            label:  ppinccat6

            range:  [1,6]                        units:  1
    unique values:  6                          missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    2,287         1  <$25,000
                    2,651         2  $25-49,999
                    1,627         3  $50-74,999
                    1,398         4  $75-99,999
                    1,761         5  $100-149,999
                    1,592         6  $150,000+

--------------------------------------------------------------------------------
ppmarit                                                            Marital Status
--------------------------------------------------------------------------------

             type:  numeric (double)
            label:  PPMARIT

            range:  [1,6]                        units:  1
    unique values:  6                          missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    6,165         1  Married
                      675         2  Widowed
                    1,471         3  Divorced
                      210         4  Separated
                    2,153         5  Never married
                      642         6  Living with partner

--------------------------------------------------------------------------------
ppmsacat                                                                MSA Status
--------------------------------------------------------------------------------

             type:  numeric (double)
            label:  PPMSACAT

            range:  [0,1]                        units:  1
    unique values:  2                          missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    1,578         0  Non-Metro
```

----
ppreg4   Region 4 - Based on State of Residence

```
           type:  numeric (double)
          label:  PPREG4

          range:  [1,4]                          units:  1
  unique values:  4                          missing .:  0/11,316

     tabulation:  Freq.   Numeric  Label
                  2,134        1  Northeast
                  2,624        2  Midwest
                  3,950        3  South
                  2,608        4  West
```

----
ppreg9   Region 9 - Based on State of Residence

```
           type:  numeric (double)
          label:  ppreg9

          range:  [1,9]                          units:  1
  unique values:  9                          missing .:  0/11,316

     tabulation:  Freq.   Numeric  Label
                    550        1  New England
                  1,584        2  Mid-Atlantic
                  1,793        3  East-North Central
                    831        4  West-North Central
                  2,213        5  South Atlantic
                    579        6  East-South Central
                  1,158        7  West-South Central
                    874        8  Mountain
                  1,734        9  Pacific
```

----
pprent   Ownership Status of Living Quarters

```
           type:  numeric (double)
          label:  PPRENT

          range:  [1,3]                          units:  1
  unique values:  3                          missing .:  0/11,316
```

```
       tabulation:  Freq.   Numeric  Label
                    8,080         1  Owned or being bought by you or
                                     someone in your household
                    3,010         2  Rented for cash
                      226         3  Occupied without payment of cash
                                     rent
```

----
ppstaten   State

```
             type:  numeric (double)
            label:  PPSTATEN

            range:  [11,95]                     units:  1
    unique values:  51                        missing .:  0/11,316

         examples:  31     OH
                    44     ND
                    59     FL
                    85     NM
```

----
ppt01   Presence of Household Members - Children 0-1

```
             type:  numeric (double)
            label:  PPT01, but 10 nonmissing values are not labeled

            range:  [0,9]                       units:  1
    unique values:  10                        missing .:  0/11,316

         examples:  0
                    0
                    0
                    0
```

----
ppt25   Presence of Household Members - Children 2-5

```
             type:  numeric (double)
            label:  PPT25, but 6 nonmissing values are not labeled

            range:  [0,5]                       units:  1
    unique values:  6                         missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    10,458        0
```

```
                   672          1
                   168          2
                    16          3
                     1          4
                     1          5
```

----
ppt612   Presence of Household Members - Children 6-12

```
             type:  numeric (double)
             label:  PPT612, but 6 nonmissing values are not labeled

             range:  [0,5]                           units:  1
     unique values:  6                           missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                     9,934          0
                       927          1
                       377          2
                        64          3
                        10          4
                         4          5
```

----
ppt1317   Presence of Household Members - Children 13-17

```
             type:  numeric (double)
             label:  PPT1317, but 5 nonmissing values are not labeled

             range:  [0,4]                           units:  1
     unique values:  5                           missing .:  0/11,316

       tabulation:  Freq.   Numeric  Label
                    10,061          0
                       956          1
                       259          2
                        36          3
                         4          4
```

----
ppt18ov   Presence of Household Members - Adults 18+

```
             type:  numeric (double)
             label:  PPT18OV, but 11 nonmissing values are not labeled

             range:  [1,12]                          units:  1
```

```
        unique values:  11                          missing .:  0/11,316

              examples:  1
                         2
                         2
                         3

--------------------------------------------------------------------------------
ppwork                                                 Current Employment Status
--------------------------------------------------------------------------------

                  type:  numeric (double)
                 label:  PPWORK

                 range:  [1,7]                            units:  1
        unique values:  7                           missing .:  0/11,316

            tabulation:  Freq.   Numeric  Label
                         5,783         1  Working - as a paid employee
                           863         2  Working - self-employed
                            34         3  Not working - on temporary
                                          layoff from a job
                           483         4  Not working - looking for work
                         2,991         5  Not working - retired
                           549         6  Not working - disabled
                           613         7  Not working - other

--------------------------------------------------------------------------------
iclevel                                                     Level of institution
--------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  iclevel

                 range:  [1,3]                            units:  1
        unique values:  3                           missing .:  3,690/11,316

            tabulation:  Freq.   Numeric  Label
                         5,228         1  >=4 years
                         2,135         2  [2, 4) years
                           263         3  <2 years
                         3,690         .

--------------------------------------------------------------------------------
control                                                Control of institution (IPEDS)
--------------------------------------------------------------------------------

                  type:  numeric (byte)
                 label:  control
```

```
           range:  [1,3]                        units:  1
   unique values:  3                        missing .:  3,682/11,316

      tabulation:  Freq.   Numeric  Label
                   5,166         1  Public
                   1,801         2  Private not-for-profit
                     667         3  Private for-profit
                   3,682         .
```

----
actcat   Selectivity: Final ACT category

```
            type:  numeric (byte)
           label:  actcat

           range:  [1,3]                        units:  1
   unique values:  3                        missing .:  4,273/11,316

      tabulation:  Freq.   Numeric  Label
                   2,916         1  Inclusive
                   1,729         2  Selective
                   2,398         3  More selective
                   4,273         .
```

```
-----------------------------------------------------------------
ppracem                                      Race, Census categories
-----------------------------------------------------------------

              type: numeric (byte)
             label: ppracem

             range: [1,6]                      units: 1
     unique values: 6                missing .: 0/11316

         tabulation: Freq.  Numeric  Label
                     9,089        1  White
                     1,250        2  Black/African-American
                       109        3  American Indian or Alaska Native
                       413        4  Asian
                        14        5  Hawaiian/Pacific Islander
                       441        6  2+ Races


-----------------------------------------------------------------
race_5cat                              Race/Ethnicity - 5 categories
-----------------------------------------------------------------

              type: numeric (byte)
             label: race_5cat

             range: [1,5]                      units: 1
     unique values: 5                 missing .: 0/11316

         tabulation: Freq.  Numeric  Label
                     7,874        1  White
                     1,208        2  Black
                     1,382        3  Hispanic
                       405        4  Asian
                       447        5  Other
```