CODEBOOK FOR 2017 SURVEY OF HOUSEHOLD ECONOMICS AND DECISIONMAKING

The codebook serves as the principal guide to the variables included on the public version of the 2017 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 2017 SHED were collected by GFK using their online probability based KnowledgePanel.

For a general overview of the 2017 SHED and a detailed discussion of the survey methods, see Jeff Larrimore, Alex Durante, Kimberly Kreiss, Christina Park, and Claudia Sahm "Report on the Economic Well-Being of U.S. Households in 2017," 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 appendix to the "Report on the Economic Well-Being of U.S. Households in 2017."

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 data set contains four sets of weights, and users should consider the appropriate weights for their analysis.

Weight3b is most commonly used and includes the weights used for the "Report on the Economic Well-Being of U.S. Households in 2017." These weights allow for the entire sample (excluding the experimental Spanish language sample) to reflect the observable characteristics of the U.S. population. Weight1b includes only the resampled respondents who also completed the 2016 survey, and should be used for analyses that focus on these panel respondents. Weight4b is rarely used, but weights only fresh general-population respondents to match the observable characteristics, excluding both the lower-income oversample and repeat respondents. Since the lower-income oversample and panel respondents potentially introduce deviations from equal probability of selection, weight4b allows for analyses that exclude these observations. Weight5b includes respondents to the experimental Spanish language oversample, who are asked a subset of the questions in the SHED.

DEMOGRAPHIC PROFILE VARIABLES	

In addition to the questions asked on the SHED, the data set includes demographic profile variables that were collected by GFK prior to respondents receiving the SHED. These demographic profile variables are labeled with the prefix "pp" in the data file 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 questions on the SHED were used for the "Report on the Economic Well-Being of U.S. Households in 2017."

VARIABLE DEFINITIONS	
CaseID	Case ID
temas numeria (dauh)	

type: numeric (double)

57503.5 mean: std. dev: 22519.1 10% 25% 75% 90% percentiles: 50% 16141 70954 60816 65733 76356 _ _ _ _ _ _ _ _ _ _ _ _ _ weight1b Population weights: Re-interview respondents only type: numeric (double) [13019. 987, 509880. 03] 2, 049 units: .0001 missing .: 10,152/12,447 range: unique values: 106807 mean: std. dev: 100883 10% percentiles: 25% 50% 75% 90% 23121.1 43041.8 75380 129041 225918 -----weight3b Population weights: All respondents (excluding experimental Spanish language) weight3b type: numeric (double) [3274. 5541, 111302. 43] 4, 338 units: . 0001 range: missing .: 260/12, 447 uni que val ues: 20113.5 mean: std. dev: 17755.6 percentiles: 10% 25% 50% 75% 90% 39301.4 5590.66 8519.13 15259.4 24319.2 - - - - - - -Population weights: Fresh general-population respondents only wei ght 4b type: numeric (double) units: .0001 missing .: 4,923/12,447 [10065.206,132835.02] range: uni que val ues: 1,858 mean: 32578.8 std. dev: 23337.1 10% 25% 50% 75% 90% percentiles: 14019.8 18021.6 25191.4 37018.4 58625.6 Population weights: All respondents including experimental Spanish language weight5b ----type: numeric (double) [2572.8641, 103547.56] units: . 0001 range: missing .: 0/12,447 uni que val ues: 4, 932 19693.3 mean: std. dev: 18252.5 percentiles: 10% 25% 50% 75% 90% 5565.76 8280.07 14559.4 23495 39717.8 _ xsflag Sample variable ----numeric (byte) type: label: XSFLAG range: unique values: [1, 4]units: missing .: 0/12, 447 Numeric Label 1 2016 r 2 Fresh Freq. 2, 295 7, 524 tabul ati on: 2016 respondents

2, 368 260 3 lmi 4 Hispanic only [My spouse or partner] Do each of the following types of people currently live with you in your household? L0_a numeric (byte) type: label: LO_A range: uni que val ues: [-1,1] 3 units: missing .: 0/12,447 Freq. 130 tabul ati on: Numeric Label -1 Refused 4, 287 0 No 8,030 Yes 1 [My child or children who are under age 18] Do each of the following types of people currently live with you in your household? L0_b - - - - - - - - numeric (byte) type: label: LO_B [-1,1] units: 1 missing .: 0/12,447 range: uni que val ues: 3 Freq. 565 9, 114 tabul ati on: Numeric Label -1 Refused 0 No 2,768 1 Yes [My adult child or children who are age 18 or older] Do each of the following type of people currently live with you in your household? $L0_c$ type: label: numeric (byte) LO_C range: [-1,1] 3 units: uni que val ues: missing .: 0/12,447 Freq. 639 tabul ati on: Numeric Label -1 Refused 10, 014 0 No Yes 1, 794 1 [My parents] Do each of the following types of people currently live with you in your household? L0_d numeric (byte) type: label: LO_D units: [-1,1] range: 1 missing .: 0/12, 447 uni que val ues: 3 tabul ati on: Freq. 818 Numeric Label -1 Refused 10, 670 0 No 959 1 Yes _ _ _ _ _ _ _ _ _ [My extended family such as brothers, sisters or cousins] Do each of the following types of people currently live with you in your household? $L0_e$ _ _ _ _ _ _ _ _ _ numeric (byte) type: label: LO_E range: [-1,1] 3 units: missing .: 0/12, 447 uni que val ues:

tabul ati on: Freq. 804 Numeric Label -1 Refused 10, 814 0 No 829 1 Yes L0_f [Roommate(s) who are not related to me] Do each of the following types of people currently live with you in your household? numeric (byte) type: label: LO_F range: uni que val ues: [-1,1] 3 units: missing .: $\bar{0}/12, 447$ Freq. 836 tabul ati on: Numeric Label - 1 Refused 11, 149 0 No 462 Yes 1 [Other individuals (please specify)] Do each of the following types of people currently live with you in your household? L0_g numeric (byte) type: l abel : LO_G [-1,1] range: units: uni que val ues: missing .: 0/12,447 ā tabul ati on: Freq. 1, 749 Numeric Label - 1 Refused 10, 634 0 No 64 1 Yes Which of the following best describes the adult children (who are age 18 or older) who live with you? LOA numeric (byte) type: label: LOA range: uni que val ues: [-9,2] 4 units: $\bar{0}/12, 447$ missing .: tabul ati on: Freq. 10, 653 Label Numeric Not In Universe (not asked) Refused - 9 28 - 1 Refused All of the adult children living with me are currently enrolled in school One or more of the adult children who lives with me is <u>not</u> currently enrolled in cohool 567 1 1, 199 2 school _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ - - - - - - - - - -[To save money] Are each of the following reasons why you live with these individuals? L1_a type: label: numeric (byte) L1_A [-9,1] 4 range: units: 1 missing .: 0/12,447 uni que val ues: Freq. 9, 578 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 148 - 1 Refused 1,076 0 No 1,645 Yes 1 L1_b [To provide financial assistance to those living

with me] Are each of the following reasons why you live with these individuals? type: label: numeric (byte) L1_B range: [-9,1] units: missing .: 0/12,447 uni que val ues: à Freq. 9, 578 tabul ati on: Numeric Label - 9 Not In Universe (not asked) - 1 164 Refused 1,417 0 No 1, 288 Yes 1 [To care for sick, disabled, or elderly family member or friend] Are each of the following reasons why you live with these individuals? L1_c numeric (byte) L1_C type: label: range: unique values: [-9,1] 4 units: 1 missing .: 0/12,447 Freq. 9, 578 221 tabul ati on: Numeric Label Not In Universe (not asked) - 9 - 1 Refused 2, 004 0 No Yes 644 1 L1_d [To receive assistance with child care] Are each of the following reasons why you live with these individuals? numeric (byte) type: l abel : L1_D [-9,1] range: units: uni que val ues: 4 missing .: 0/12, 447 Freq. 9, 578 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 262 Refused - 1 2,451 0 No 156 Yes 1 -----[Companionship/prefer living with others] Are each of the following reasons why you live with these individuals? $L1_e$ numeric (byte) type: label: L1_E range: unique values: [-9, 1] units: missing .: 0/12,447 à. Freq. 9, 578 tabul ati on: Numeric Label Not In Universe (not asked) - 9 233 1, 790 - 1 Refused 0 No 846 Yes 1 [Other (Please specify)] Are each of the following reasons why you live with these $L1_f$ i ndi vi dual s? _ _ _ _ _ _ _ _ _ numeric (byte) type: label: L1_F range: [-9,1] units: missing .: 0/12, 447 uni que val ues: 4

Freq. 9, 578 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 619 - 1 Refused 1,922 0 No 328 Yes 1 Overall, which one of the following best B2 describes how well you are managing financially these days? numeric (byte) type: label: B2 range: unique values: [-1,4] 5 units: missing .: 0/12,447 Freq. 14 tabul ati on: Numeric Label Refused - 1 Finding it difficult to get by
 Just getting by
 Doing okay
 Living comfortably 893 2, 395 4, 930 4,215 [Because of my money situation, I feel like I will never have the things I want in life] How well do each of these statements describe you B0_a or your situation? type: numeric (byte) l abel : BO_A range: unique values: [-1,5] 6 units: missing .: 0/12,447 Freq. 96 tabul ati on: Numeri c Label Refused - 1 Completely Very well Somewhat 1,173 1 1,068 2 3, 905 3 3, 271 4 Very little Not at all 2, 934 5 B0_b [I am just getting by financially] How well do each of these statements describe you or your situation? type: label: numeric (byte) BO_B units: 1 missing.: 0/12,447 range: [-1,5] uni que val ues: 6 Freq. 74 tabul ati on: Numeric Label Refused Completely Very well - 1 1.572 1 1, 625 2 3, 672 2, 405 3 Somewhat 4 Very little 3,099 5 Not at all [I am concerned that the money I have or will save won't last] How well do each of these statements describe you or your situation? B0_c type: label: numeric (byte) BO_C [-1,5] range: units: 1 uni que val ues: 6 missing .: 0/12,447 Freq. 94 Numeric Label -1 Refused tabul ati on:

Completely Very well 2,287 1, 758 2 4,062 3 Somewhat 2,310 4 Very little 1,936 5 Not at all [I have money left over at the end of the month] How often do each of these statements B1_a apply to you? type: label: numeric (byte) B1_A [-1,5] 6 range: units: 1 uni que val ues: $\bar{0}/12, 447$ missing .: tabul ati on: Freq. 33 Numeric Label Refused Al ways - 1 2,928 1 2, 328 2, 457 3, 524 2, 328 Often Sometimes 2 3 4 Rarel y 1,177 5 Never B1_b [My finances control my life] How often do each of these statements apply to you? type: numeric (byte) l abel : B1_B range: [-1,5] 6 units: 1 missing .: 0/12,447 uni que val ues: Freq. 68 tabul ati on: Numeric Label Refused - 1 1,417 Al ways 0ften 1, 925 2 3 4,044 Sometimes 3, 492 4 Rarel y 1, 501 Never 5 Compared to 12 months ago, would you say that you (and your family living with you) are better off, the same, or worse off financially? **B**3 numeric (byte) type: label: B3 range: unique values: [-1,5] 6 units: 1 missing .: 0/12, 447Freq. 15 tabul ati on: Numeric Label Refused Much worse off - 1 423 1 1, 5222 Somewhat worse off 3 6,689 About the same 2, 938 Somewhat better off 4 860 5 Much better off 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? B6 type: numeric (byte) l abel : B6 [-1,5] 6 range: units: uni que val ues: missing .: 0/12, 447 Freq. 65 tabul ati on: Numeric Label - 1 Refused 794 1 Much worse off

1, 887 Somewhat worse off 2 About the same Somewhat better off 3 2,920 3, 695 4 3,086 5 Much better off [in your community] How would you rate economic conditions today: B7_a numeric (byte) type: label: B7_A range: unique values: [-9,4] units: è. missing .: 0/12, 447Freq. 260 Label Not In Universe (not asked) tabul ati on: Numeric - 9 27 - 1 Refused 1,059 Poor 1 Only fair Good $\overline{2}$ 4,099 6, 226 3 776 4 Excellent B7_b [in this country] How would you rate economic conditions today: numeric (byte) B7_B type: label: [-9,4] 6 1 0/12, 447 range: units: uni que val ues: missing .: Freq. 260 Label Not In Universe (not asked) tabul ati on: Numeric - 9 91 - 1 Refused 1, 696 1 Poor Only fair 2 5,355 4, 723 3 Good 322 Excellent 4 D1_a [Employed for someone else] At any point in the past month, were you: type: label: numeric (byte) D1_A [-1,1] 3 units: range: missing .: 0/12, 447uni que val ues: Freq. 235 tabul ati on: Numeric Label -1 Refused 235 6, 557 0 No 5,655 1 Yes [Self-employed or working for yourself] At any point in the past month, were you: D1_b type: label: numeric (byte) D1_B [-1,1] 3 range: units: 1 uni que val ues: 0/12, 447 missing .: Freq. 399 tabul ati on: Numeric Label -1 Refused 10, 304 1, 744 0 No 1 Yes _ _ _ _ _ _ _ _ _ _ _ _ _ _ D1_c [Temporarily laid off from a job that you have returned to or expect to return to] At any point in the past month, were you: numeric (byte) D1_C type: label:

[-1, 1] 3 range: units: missing .: 0/12,447 uni que val ues: Freq. 453 tabul ati on: Numeric Label -1 Refused 11, 818 0 No 176 Yes 1 - - - - -D1_d [Not employed] At any point in the past month, were you: numeric (byte) D1_D type: label: range: unique values: [-1,1] 3 units: missing .: 0/12, 447 Numeric Label -1 Refus Freq. 311 tabul ati on: Refused 7, 425 4, 711 0 No Yes 1 You reported that you were not employed for some period in the last month. During this time, were you looking for a job? D1E numeric (byte) type: l abel : D1E [-9, 1] range: units: uni que val ues: missing .: 0/12, 4474 tabul ati on: Freq. Numeric Label - 9 - 1 7, 736 Not In Universe (not asked) 7 Refused 4, 087 0 No 617 Yes 1 _ _ _ _ D1H In the past month, were you ever not working due to a disability? type: label: numeric (byte) D1H [-9,1] 4 range: unique values: units: $\bar{0}/12, 447$ missing .: tabul ati on: Freq. 7, 736 Numeric Label - 9 - 1 Not In Universe (not asked) 18 Refused 3, 753 940 0 No Yes 1 D1I Do you consider yourself to be retired? - - - type: label: numeric (byte) D1I [-1,1] 3 range: units: 1 uni que val ues: 0/12, 447 missing .: Freq. 20 Numeric Label tabul ati on: -1 Refused 20 7, 749 4, 678 0 No 1 Yes Think about the main job that you had in the past month (the job from which you earned the most income in the past month). In this job, D3 did you: _____ type: nur label: D3 numeric (byte)

[-9,5] 7 range: units: missing .: 0/12, 447uni que val ues: Freq. 5, 594 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 33 4, 267 Refused - 1 Work full-time for someone else 1 Work part-time for someone else Work for yourself (self-employed) or as a 1, 187 2 1,053 sole-proprietor Work as a partner in a partnership (e.g. partner in law firm, medical practice) 71 242 5 Work as a consultant/contractor You indicated that you did not work full-time in this job. Do you want to work full-time? D20 type: label: numeric (byte) D20 range: unique values: [-9,1] units: 1 0/12, 447 5 missing .: Freq. 11, 260 tabul ati on: Numeric Label Not In Universe (not asked) - 9 129 - 2 Don't know 2 - 1 Refused 688 0 No 368 1 Yes [Business conditions or lack of hours needed by employer] Did each of the following contribute to you either not working for some period in the last month or working less than full-time? D21_a numeric (byte) type: label: D21_A range: [-9,1] units: unique values: missing .: 0/12, 447Label Not In Universe (not asked) Freq. 11, 260 tabul ati on: Numeric - 9 - 1 9 Refused 763 0 No 415 Yes 1 [Could not find work or could only find part-time work] Did each of the following contribute to you either not working for some period in the last month or working less than full-time? D21_b numeric (byte) type: label: D21_B [-9, 1] range: units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq. Numeric Label 10, 349 - 9 Not In Universe (not asked) 21 - 1 Refused 1,493 0 No 584 Yes 1 [Child care] Did each of the following contribute to you either not working for some period in the last month or working less than full-time? D21_c

type: numeric (byte)

label: D21_C range: [-9,1] units: 1 0/12, 447 uni que val ues: 4 missing .: tabul ati on: Freq. Numeric Label 10, 349 22 - 9 - 1 Not In Universe (not asked) Refused 1,731 0 No 345 Yes 1 [Other family or personal obligations] Did each of the following contribute to you either not working for some period in the last month or working less than full-time? D21_d numeric (byte) D21_D type: label: range: unique values: [-9,1] 4 units: missing .: 0/12, 447Freq. 10, 349 Numeric -9 -1 tabul ati on: Label Not In Universe (not asked) 24 Refused 1, 580 No Yes 0 494 1 $D21_e$ [Health or medical limitations] Did each of the following contribute to you either not working for some period in the last month or working less than full-time? ----type: label: numeric (byte) D21_E range: [-9,1] units: uni que val ues: à missing .: 0/12, 447Freq. 10, 349 tabul ati on: Label Numeric - 9 Not In Universe (not asked) 20 Refused - 1 1, 759 319 0 No Yes 1 [Going to school] Did each of the following contribute to you either not working for some period in the last month or working less than full-time? D21 f type: numeric (byte) l abel : D21_F units: range: [-9, 1] 0/12, 447 uni que val ues: 4 missing .: Freq. 10, 349 tabul ati on: Label Numeric - 9 Not In Universe (not asked) 34 - 1 Refused 1,746 0 No 318 Yes -----Still thinking about your main job, do you normally start and end work around the same time each day that you work does it vary from week-to-week? D30 numeric (byte) type: l abel : D30 [-9,3] range: units: missing .: 0/12,447 uni que val ues: 5 tabul ati on: Freq. Numeric Label

6,751 - 9 Not In Universe (not asked) 12 - 1 Refused 4, 185 Normally work the same hours 1 519 2 Schedule varies, primarily at my request 980 3 Schedule varies, primarily based on my employer's needs Approximately how far in advance does your employer usually tell you the hours that you will need to work on any given day? D31 numeric (byte) type: label: D31 [-9,5] 7 units: range: 1 missing .: 0/12, 447uni que val ues: Freq. 11, 467 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 6 - 1 One day in advance or less (including on call) 2 to 3 days in advance 4 to 6 days in advance 317 1 2 150 106 247 3 1 to 2 weeks in advance 4 154 3 weeks in advance or longer 5 DOV_D32 [Randomly assignment for D32] Data Only Variable numeric (byte) DOV_D32 type: label: range: [-9,3] units: units: 1 missing .: 0/12,447 uni que val ues: Freq. 6, 887 tabul ati on: Label Numeri c - 9 Not In Universe (not asked) 1,803 1 2 a little 1, 896 somewhat 1,861 3 a lot Suppose that you had to choose between two new jobs. The first job would pay the same in total for the year as your current main job and D32 the income would be the same each month. type: label: numeric (byte) D32 [-9,2] units: range: 1 missing .: 0/12,447 uni que val ues: 4 Freq tabul ati on: Numeric Label Not In Universe (not asked) Refused - 9 6, 887 - 1 14 3, 056 First job 1 2,490 2 Second j ob The second job would pay you a little more in total for the year but the income would vary from D32_1 month to month. ----type: label: numeric (float) D32 [-9,2] units: range: missing .: 0/12,447 uni que val ues: 4 Freq. Numeric tabul ati on: Label - 9 10, 644 Not In Universe (not asked) - 1 Refused 1, 138 First job 1

657 2 Second job The second job would pay you somewhat more in total for the year but the income would vary D32_2 from month to month. _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ type: label: numeric (float) D32 range: [-9, 2]units: uni que val ues: 4 missing .: 0/12, 447 Freq. tabul ati on: Numeric Label Not In Universe (not asked) Refused - 9 10, 551 - 1 First job Second job 1, 128 1 764 2 The second job would pay you a lot more in total for the year but the income would vary from month D32_3 to month. _ _ _ _ _ _ _ _ _ _ _ _ _ numeric (float) type: label: D32 [-9,2] units: range: - 1 missing .: 0/12, 447uni que val ues: 4 tabul ati on: Freq. Numeric Label Not In Universe (not asked) 10, 586 - 9 2 - 1 Refused **790** First job 1 1,069 2 Second j ob A temporary job lasts for a limited time or until the end of a project. Is your main job a temporary job? D33 type: label: numeric (byte) D33 [-9,1] range: units: uni que val ues: 5 missing .: 0/12, 447 tabul ati on: Freq. 6, 887 Numeric Label Not In Universe (not asked) Don't know - 9 129 - 2 Refused 6 - 1 5, 004 421 0 No Yes 1 [Paid sick leave] Still thinking about your main job, does your employer offer you each of the following benefits (even if you do not personally use the benefit)? D40_a numeric (byte) type: label: D40_A [-9, 1] 5 range: units: missing .: 0/12, 447uni que val ues: Freq. 6, 887 tabul ati on: Numeric Label Not In Universe (not asked) Don't know - 9 181 - 2 3 - 1 Refused 1,740 0 No 3, 636 Yes 1 [Paid vacation/personal leave] Still thinking about your main job, does your employer offer you each of the following benefits (even if you D40_b

do not personally use the benefit)? type: label: numeric (byte) D40_B [-9,1] 5 units: range: 0/12, 447 uni que val ues: missing .: Freq. 6, 887 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 114 - 2 Don't know 3 Refused - 1 1,268 0 No Yes 4, 175 [Maternity or paternity leave] Still thinking about your main job, does your employer offer you each of the following benefits (even if you do not personally use the benefit)? D40 c numeric (byte) D40_C type: label: [-9,1] range: units: uni que val ues: missing .: 0/12,447 5 Freq. 6, 887 tabul ati on: Label Numeric Not In Universe (not asked) Don't know - 9 825 - 2 9 - 1 Refused 1,803 0 No 2,923 Yes [Health insurance] Still thinking about your main job, does your employer offer you each of the following benefits (even if you do not personally use the benefit)? D40_d type: label: numeric (byte) D40_D range: [-9,1] 5 units: uni que val ues: 0/12, 447 missing .: Freq. 6, 887 tabul ati on: Numeric Label Not In Universe (not asked) Don't know - 9 92 - 2 11 Refused - 1 1,320 No 0 4, 137 1 Yes [Tuition assistance for education/training] Still thinking about your main job, does your employer offer you each of the following benefits (even if you do not personally use the benefit). D40_e the benefit)? numeric (byte) type: l abel : D40_E [-9, 1] 5 range: units: missing .: 0/12, 447uni que val ues: Freq. 6, 887 tabul ati on: Numeric Label Not In Universe (not asked) Don't know - 9 828 - 2 18 - 1 Refused 2,624 0 No 2,090 Yes 1 D40_f [Life insurance] Still thinking about your main job, does your employer offer you each of the following benefits (even if you

do not personally use the benefit)? type: label: numeric (byte) D40_F [-9,1] 5 units: range: 0/12, 447 uni que val ues: missing .: Freq. 6, 887 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 341 - 2 Don't know 12 - 1 Refused 1,851 0 No 3, 356 Yes D40_g [Retirement benefits] Still thinking about your main job, does your employer offer you each of the following benefits (even if you do not personally use the benefit)? numeric (byte) D40_G type: label: range: [-9,1] units: uni que val ues: missing .: 0/12,447 5 tabul ati on: Freq. 6, 887 Label Numeric - 9 Not In Universe (not asked) Don't know 266 - 2 - 1 7 Refused 1,696 0 No 3, 591 Yes 1 [Ability to work from home] Still thinking about your main job, does your employer offer you each of the following benefits (even if you do not personally use the benefit)? D40_h type: label: numeric (byte) D40_H range: [-9,1] 5 units: uni que val ues: missing .: 0/12,447 Freq. 6, 887 tabul ati on: Numeric Label Not In Universe (not asked) Don't know - 9 264 - 2 12 - 1 Refused 3,773 No 0 1,511 Yes 1 How satisfied are you with the total salary or wages you earn from your main job? D42 numeric (byte) type: l abel : D42 [-9,5] 7 range: units: uni que val ues: 0/12, 447 missing .: tabul ati on: Freq. Numeric Label 6, 751 - 9 Not In Universe (not asked) Refused 12 - 1 1,094 Very satisfied Somewhat satisfied 2,459 2 944 3 Neither satisfied nor dissatisfied 871 4 Somewhat dissatisfied 316 Very dissatisfied 5 How satisfied are you with the benefits you currently receive from your main job? D43

type: label: numeric (byte) D43 [-9,5] 7 range: units: uni que val ues: missing .: 0/12,447 Freq. 6, 887 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 40 Refused - 1 1, 421 Very satisfied 1, 900 2 Somewhat satisfied 1,095 3 Neither satisfied nor dissati sfied 609 Somewhat dissatisfied 4 495 Very dissatisfied 5 [Asked for a raise or a promotion at work] In the past 12 months, have you done each of the following: D44_a numeric (byte) D44_A type: label: range: [-9, 1] units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq. 7, 199 Label Numeric Not In Universe (not asked) - 9 17 - 1 Refused 4,349 0 No 882 1 Yes [Received a raise or a promotion at work] In the past 12 months, have you done each of the following: D44_b type: label: numeric (byte) D44_B range: [-9, 1] units: uni que val ues: 0/12, 447 4 missing .: tabul ati on: Label Freq. Numeri c Not In Universe (not asked) Refused 7, 199 - 9 - 1 2,535 0 No 2,706 Yes 1 [Applied for a new job] In the past 12 months, have you done each of the following: D44_c numeric (byte) D44_C type: label: range: unique values: [-9, 1] units: missing .: 0/12,447 à. Freq. 4, 678 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 23 - 1 Refused 5, 544 0 No - - - - - - - -[Started a new job] In the past 12 months, have you done each of the following: D44_d type: label: numeric (byte) D44_D [-9,1] 4 range: units: unique values: missing .: 0/12, 447

Freq. 4, 678 Label Not In Universe (not asked) tabul ati on: Numeric - 9 39 - 1 Refused 6, 487 0 No 1,243 1 Yes [Voluntarily left a job] In the past 12 months, have you done each of the following: D44_e type: numeric (byte) l abel : D44_E range: [-9, 1] units: missing .: 0/12,447 uni que val ues: 4 Freq. 4, 678 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 38 - 1 7,022 0 No 709 Yes 1 [Gotten laid off or fired from a job] In the past 12 months, have you done each of the D44_f following: _ _ _ _ _ _ _ _ _ _ numeric (byte) type: l abel : D44_F [-9, 1] range: units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq. Numeric Label 4, 678 - 9 Not In Universe (not asked) 45 - 1 Refused 7, 321 0 No 403 Yes 1 _ _ _ _ D45 Would you say your expectations about future job opportunities are: type: label: numeric (byte) D45 [-9,3] 5 range: units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 4, 892 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 20 - 1 3, 752 1, 404 Optimistic Pessimistic 1 2 2, 379 Not Sure 3 [I had another full-time job] In addition to your main job, in the past month did you have any other paid jobs? D4_a _ type: numeric (byte) label: D4_A [-9,1] 4 range: units: 1 missing .: 0/12, 447uni que val ues: Freq. 5, 594 tabul ati on: Numeric Label Not In Universe (not asked) - 9 225 Refused 6,463 0 No 165 Yes $[I \ had \ another \ part-time \ job] \ In \ addition \ to your main job, in the past month did you have any other paid jobs?$ D4_b

type: label: numeric (byte) D4_B range: [-9, 1] units: uni que val ues: missing .: 0/12,447 Freq. 5, 594 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 79 Refused - 1 5,655 0 No 1, 119 Yes 1 D5 Which one of the following best describes your [spouse's/partner's] current employment status? type: label: numeric (byte) D5 range: unique values: [-9,9] 11 units: missing .: $\bar{0}/12, 447$ examples: - 9 Not In Universe (not asked) Employed full-time Employed full-time 1 1 7 Student [Babysitting, child care services, dog walking, or house sitting] In the past month, have you been paid for each of the following occasional work GE1_a activities or side jobs? type: label: numeric (byte) GE1_A range: unique values: [-1,1] 3 units: $\bar{0}/12, 447$ missing .: Freq. tabul ati on: Numeric Label - 1 Refused 11,846 0 No Yes 565 1 [Disabled adult or elder care services] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE1_b numeric (byte) GE1_B type: label: range: unique values: [-1,1] 3 units: 0/12, 447 missing .: Label tabul ati on: Freq. Numeric Refused - 1 12, 148 0 No 2551 Yes [House cleaning, house painting, yard work, or other property maintenance work] In the past month, have you been paid for each of the following occasional work activities or side jobs? $GE1_c$ numeric (byte) type: label: GE1_C [-1,1] 3 range: units: uni que val ues: missing .: 0/12, 447 Freq. 38 tabul ati on: Numeric Label - 1 Refused 11, 707 0 No

702 1 Yes [Providing other personal services, such as running errands, helping people move, etc.] In the past month, have you been paid for each of the following occasional work activities or GE1_d si de j obs? type: numeric (byte) label: GE1_D range: [-1,1] 3 units: uni que val ues: missing .: 0/12, 447 tabul ati on: Freq. 39 Numeric Label - 1 Refused 11, 839 0 No Yes 569 1 [Completing paid online tasks, such as on Amazon Services, Mechanical Turk, Fiverr, Task Rabbit, or YouTube.] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE2_a ----numeric (byte) type: l abel : GE2_A [-1, 1] range: units: missing .: 0/12, 447uni que val ues: <u>3</u> Freq. 28 tabul ati on: Numeric Label - 1 Refused 11, 985 0 No 434 Yes 1 [Renting out property online, such as your car, your place of residence, etc.] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE2_b type: label: numeric (byte) GE2_B [-1,1] 3 range: units: 1 missing .: 0/12, 447 uni que val ues: Freq. 37 12, 231 Numeric Label -1 Refused 0 No tabul ati on: 179 1 Yes [Selling goods on-line through eBay, Craigslist, or other websites.] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE2_c type: numeric (byte) l abel : GE2_C [-1,1] units: 1 missing .: 0/12,447 range: uni que val ues: 3 Freq. 36 11, 235 tabul ati on: Numeric Label -1 Refused 0 No 1,176 1 Yes [Driving using a ride-sharing app such as Uber or Lyft.] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE2_d

type: numeric (byte) l abel : GE2_D range: [-1,1] units: uni que val ues: 3 missing .: 0/12, 447 Freq. 49 tabul ati on: Numeric Label - 1 Refused 12, 229 0 No 169 Yes 1 [Other online paid activities (do not include taking GfK Surveys). Please Specify.] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE2_e type: label: numeric (byte) GE2_E range: uni que val ues: units: [-1,1] 1 missing .: 0/12, 447 ā Freq. 283 11, 904 Numeric Label tabul ati on: - 1 0 Refused No 260 1 Yes GE3_a [Selling goods or services yourself at flea markets, garage sales, or other temporary physical locations] In the past month, have you been paid for each of the following occasional work activities or side jobs? type: label: numeric (byte) GE3_A [-1,1] 3 range: units: uni que val ues: missing .: 0/12,447 Freq. 25 tabul ati on: Label Numeric Refused - 1 11,732 0 No 690 Yes 1 [Selling goods at consignment shops or thrift stores] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE3 b type: numeric (byte) l abel : GE3_B range: [-1,1] units: 0/12, 447 uni que val ues: ā. missing .: Freq. 36 tabul ati on: Numeric Label - 1 Refused 11, 988 0 No 423 Yes 1 [Any other paid activities that you have not yet mentioned (do not include taking GfK Surveys). Please specify:] In the past month, have you been paid for each of the following occasional work activities or side jobs? GE3_c type: label: numeric (byte) GE3_C range: unique values: [-1, 1] 3 units: missing .: 0/12, 447

tabul ati on: Freq. 266 Numeric Label - 1 Refused 11.665 0 No 516 1 Yes [To earn money as a primary source of income] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? GE10_a type: label: numeric (byte) LABA [-9,1] 3 range: units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 9, 036 2, 777 Numeric -9 tabul ati on: Label Not In Universe (not asked) 0 No 634 Yes 1 [To earn extra money on top of pay from a current job, retirement, pension, disability, or other regular source of income] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? GE10_b numeric (byte) type: l abel : LABA range: [-9, 1] units: 1 uni que val ues: Ŝ. missing .: 0/12, 447Freq. 9, 036 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 1,788 0 No 1,623 1 Yes [To earn extra money to help family members] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? GE10_c type: label: numeric (byte) LABA range: unique values: [-9,1] 3 units: 1 missing .: 0/12,447 Freq. 9, 036 2, 898 513 Numeric tabul ati on: Label - 9 Not In Universe (not asked) 0 No Yes 1 GE10_d [To maintain existing job-related skills] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? type: label: numeric (byte) LABA [-9,1] 3 range: units: 0/12, 447 uni que val ues: missing .: Freq. 9, 036 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 3, 212 0 No 199 Yes 1 [To acquire new job-related skills] In the past month, what are the reasons why you have GE10_e

engaged in occasional paid work activities or side jobs? type: label: numeric (byte) LABA range: unique values: [-9,1] 3 units: 0/12, 447 missing .: Freq. 9, 036 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 3, 241 0 No 170 1 Yes [To network/meet people] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? GE10_f numeric (byte) LABA type: label: [-9,1] 3 range: unique values: units: 0/12, 447 missing .: tabul ati on: Freq. 9, 036 3, 150 Numeric -9 Label Not In Universe (not asked) ŏ No Yes 261 1 [Just for fun (as a hobby)] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? GE10_g type: label: numeric (byte) LABA range: [-9, 1] units: uni que val ues: à missing .: 0/12,447 tabul ati on: Freq. 9, 036 Numeric Label Not In Universe (not asked) - 9 2, 412 0 No 999 Yes 1 [Other (please specify)] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? GE10 h numeric (byte) type: label: LABA range: unique values: [-9, 1] units: 1 missing .: 0/12,447 3 Freq. 9, 036 3, 047 Numeric Label tabul ati on: - 9 Not In Universe (not asked) 0 No 364 1 Yes [Refused] In the past month, what are the reasons why you have engaged in occasional paid work activities or side jobs? GE10_Refused numeric (byte) type: label: LABA range: unique values: [-9,1] 3 units: missing .: 0/12, 447 tabul ati on: Freq. 9, 024 Numeric Label - 9 Not In Universe (not asked) 3, 326 0 No

1 Yes In the past month, what is the main reason why GE11 you have engaged in occasional paid activities or side jobs? type: label: numeric (byte) **GE11** range: [-9,8] units: missing .: 0/12,447 uni que val ues: 10 examples: - 9 Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) - 9 - 9 2 To earn extra money on top of pay from a current job, retirement, pension, disability, or other regular source of income _ _ _ _ _ _ _ _ _ _ _ _ [hours per month] How much time do you usually spend per month on occasional paid work activities or side jobs, other than your primary job? GE20_A _ _ _ _ _ _ _ _ _ _ _ _ _ type: numeric (int) l abel : GE20_A [-9,720] 85 range: units: $\bar{0}/12, 447$ uni que val ues: missing .: Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) examples: - 9 - 9 - 9 2 [% of overall income] About how much of your monthly income do you [and your spouse/and your partner] get from paid work activities of side jobs? GE20_B numeric (byte) type: l abel : GE20_B range: $[-9, \overline{1}00]$ units: uni que val ues: 43 missing .: 0/12,447 Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) examples: - 9 - 9 - 9 1 ------ - - - - - - - - -Six months from now, do you expect to devote more, the same, or less time to occasional paid work activities or side jobs other than your main job compared to today? GE21 numeric (byte) type: l abel : GE21 range: [-9,3] units: **0**/12, 447 uni que val ues: 5 missing .: Freq. 9, 036 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 30 Refused - 1 643 More 739 2 Less 1,999 3 About the same **GE30** To what extent have occasional paid work activities or side jobs helped you to offset any negative effects of unemployment, loss of working hours, loss of benefits, or no raises last year?

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type: numeric (byte) label: **GE30** range: unique values: [-9,4] 6 units: missing .: $\bar{0}/12, 447$ Freq. 9, 036 tabul ati on: Label Numeric Not In Universe (not asked) Refused - 9 22 - 1 Very much Somewhat 252 967 1,027 3 Not at all 1,143 4 Does not apply In the past 12 months, to what extent has the money earned from occasional paid work activites or side jobs been a significant source of income for you? **GE40** numeric (byte) GE40 type: label: [-9,4] 6 range: unique values: units: 0/12, 447missing .: tabul ati on: Freq. 9, 036 Numeric Label Not In Universe (not asked) Refused - 9 33 - 1 514 Very much Somewhat 955 2 1, 366 Not at all 3 543 4 Does not apply In the past 12 months, to what extent has the money earned from occasional paid work activities or side jobs been a regular source of income for you? GE41 type: label: numeric (byte) GE41 range: [-9,4] units: uni que val ues: missing .: 0/12,447 6 tabul ati on: Freq. Numeri c Label Not In Universe (not asked) Refused 9, 036 - 9 24 - 1 Very much Somewhat Not at all Does not apply 326 1 774 2 1,753 3 534 4 [Apprenticeship or internship] In the past month, did you do each of the following types of unpaid work for someone else? GE50_a numeric (byte) type: label: GE50_A range: [-9,1] units: uni que val ues: 0/12, 447 4 missing .: Freq. 10, 834 tabul ati on: Numeric Label - 9 Not In Universe (not asked) Refused 6 - 1 1, 530 77 0 No Yes [Volunteer work] In the past month, did you GE50_b do each of the following types of unpaid work for someone else? _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ type: numerio label: GE50_B numeric (byte)

[-9,1] 4 range: units: missing .: 0/12, 447uni que val ues: Freq. 10, 834 tabul ati on: Numeric Label - 9 Not In Universe (not asked) Refused 1, 199 0 No 410 Yes GE50_c [Bartering (Work done in exchange for an item or service of similar value)] In the past month, did you do each of the following types of unpaid work for someone else? type: label: numeric (byte) GE50_C range: unique values: [-9,1] units: missing .: 0/12, 4474 Freq. 10, 834 Label tabul ati on: Numeric Not In Universe (not asked) Refused No - 9 - 1 5 1,536 0 72 1 Yes [Other (Please Specify)] In the past month, did you do each of the following types of GE50_d unpaid work for someone else? numeric (byte) type: l abel : GE50_D range: [-9, 1] units: uni que val ues: 4 missing .: 0/12, 447 Freq. 10, 834 tabul ati on: Numeric Label Not In Universe (not asked) Refused - 9 123 - 1 1, 473 0 No Yes 1 Thinking again about your main job (the job from which you earned the most income in the past month), how qualified would you say you are for performing the tasks required in this job? Do you think you are: YW1 numeric (byte) type: label: YW1 [-9,3] range: units: 1 uni que val ues: missing .: 0/12, 4475 Freq. 11, 372 tabul ati on: Numeric Label Not In Universe (not asked) - 9 3 - 1 Refused 317 722 Overqual i fied 1 Adequately qualified In need of additional training 2 33 3 - - - - - - - - - - - - -Do you consider your main job to be a career, a stepping stone to a career, or just a job to get you by? YW2 numeric (byte) type: l abel : YW2 [-9,3] range: units: missing .: 0/12,447 uni que val ues: 5 tabul ati on: Freq. Numeric Label

11, 372 Not In Universe (not asked) - 9 5 - 1 Refused $34\bar{0}$ 1 Career Stepping stone to a career Just a job 411 2 319 3 YW3 Do you believe you now have the level of education and training needed for the type of job that you would like to hold in the next 5 years? type: label: numeric (byte) YW3 [-9,1] 5 range: units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 10, 834 Numeric -9 -2 tabul ati on: Label Not In Universe (not asked) Don't know 284 Refused No 3 - 1 530 0 796 Yes 1 GH1 Please describe the housing arrangement where you currently live. Do you [(and/or your spouse/partner)]: _____ type: label: numeric (byte) GH1 range: [-1,4] units: 1 uni que val ues: Ŝ missing .: 0/12, 447Freq. 32 tabul ati on: Numeric Label - 1 Refused 5,310 own home with a mortgage or 1 l oan. 3, 334 2 own home free and clear (without a mortgage or loan). pay rent. neither own home nor pay rent. 3,059 3 712 4 GH2 In what year did you [buy/start renting/move into] your current home? type: label: numeric (int) GH2 [-9, 2017] units: range: missing .: 0/12,447 uni que val ues: 70 1988 examples: 2001 2009 2015 [Overall quality of your neighborhood] How satisfied are you with each of the following GH3_a aspects of your housing situation? _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ type: label: numeric (byte) GH3_A range: [-1,5] units: 6 missing .: 0/12,447 uni que val ues: Freq. 15 tabul ati on: Numeri c Label - 1 Refused Very dissatisfied Somewhat dissatisfied 542 1 2 1,024 Neither satisfied nor dissatisfied 1, 313 3 Somewhat satisfied Very satisfied 3,859 4 5,694 5

GH3_b			[Quality of your local schools] How satisfied are you with each of the following aspects of your housing situation?
	type: label:	numeric GH3_B	(byte)
	range: unique values:	[-1,5] 6	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 60 573 985 3, 420 3, 499 3, 910	 Neither satisfied nor dissatisfied Somewhat satisfied Very satisfied
GH3_c			[Safety of your neighborhood] How satisfied are you with each of the following aspects of your housing situation?
	type: l abel :	numeric GH3_C	(byte)
	range: uni que val ues:	[-1,5] 6	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 28 558 1,063 1,352 4,288 5,158	2 Somewhat dissatisfied 3 Neither satisfied nor dissatisfied
GH3_d			[Quality of other amenities in your neighborhood] How satisfied are you with each of the following aspects of your housing situation?
	type: label:	numeric GH3_D	(byte)
	range: uni que val ues:	[-1,5] 6	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 33 582 1, 221 2, 703 4, 168 3, 740	Numeric Label -1 Refused 1 Very dissatisfied 2 Somewhat dissatisfied 3 Neither satisfied nor dissatisfied 4 Somewhat satisfied 5 Very satisfied
GH3_e			[Overall quality of your house/apartment] How satisfied are you with each of the following aspects of your housing situation?
	type: l abel :	numeric GH3_E	(byte)
	range: uni que val ues:	[-1,5] 6	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 25 557 1, 088 1, 374	Numeric Label -1 Refused 1 Very dissatisfied 2 Somewhat dissatisfied 3 Neither satisfied nor

		4, 505 4, 898		dissatisfied Somewhat satisfied Very satisfied
GH3_f			ar	ost of your house/apartment] How satisfied e you with each of the following aspects of ur housing situation?
	type: l abel :	numeric GH3_F	(byte)	
	range: uni que val ues:	[-9,5] 7		units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 744 29 638 1, 167 1, 896 3, 710 4, 263	- 1 1 2 3 4 5	Label Not In Universe (not asked) Refused Very dissatisfied Somewhat dissatisfied Neither satisfied nor dissatisfied Somewhat satisfied Very satisfied
GH10_a			[P de to th	ark, playground, or recreation center] In ciding where to live, how important is it you to have convenient access to each of e following places in your local community?
	type: l abel :		(byte)	
	range: unique values:	[-9,4] 6		units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 260 32 3, 650 3, 108 3, 493 1, 904	Numeri c -9 -1 1 2 3 4	Label Not In Universe (not asked) Refused Not important Slightly important Moderately important Very important
GH10_b			[L im to	ibrary] In deciding where to live, how portant is it to you to have convenient access each of the following places in your local community?
		numeric GH10_B	(byte)	
	range: unique values:	[-9,4] 6		units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 260 46 2, 917 3, 250 3, 551 2, 423	- 1 1 2 3	Label Not In Universe (not asked) Refused Not important Slightly important Moderately important Very important
GH10_c			[B li co pl	ank or credit union] In deciding where to ve, how important is it to you to have nvenient access to each of the following aces in your local community?
	type: l abel :			
	range: unique values:	[-9,4] 6		units: 1 missing .: 0/12,447
	tabul ati on:	Freq.	Numeri c	Label

260 - 9 Not In Universe (not asked) 42 Refused - 1 Not important Slightly important Moderately important 438 1 2,557 2 4, 411 3 3, 739 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? numeric (byte) type: label: GH10_D [-9, 4]units: range: 1 uni que val ues: Ġ 0/12, 447 missing .: Freq. 260 tabul ati on: Label Numeri c Not In Universe (not asked) Refused - 9 36 - 1 Not important Slightly important Moderately important 349 1 997 2 3 3.817 6, 988 4 Very important $GH10_e$ [Shops, restaurants, or movie theaters] 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? numeric (byte) type: l abel : GH10_E range: [-9,4] units: uni que val ues: 6 missing .: 0/12, 447 tabul ati on: Freq. Numeric Label 260 - 9 Not In Universe (not asked) 38 Refused - 1 1,072 Not important Slightly important Moderately important 1 2,460 2 4,867 3 3, 750 Very important 4 [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 places in your local community? GH10 f numeric (byte) type: l abel : GH10_F range: [-9,4] units: 0/12, 447 uni que val ues: 6 missing .: Label tabul ati on: Freq. Numeric 260 - 9 Not In Universe (not asked) 43 - 1 Refused 3,862 Not important 1 2, 192 Slightly important Moderately important 2 3,000 3 3,090 Very important 4 [Public transportation] In deciding where to live, how important is it to you to have convenient GH10_g access to each of the following places in your local community? type: numeric (byte) l abel : GH10_G range: [-9,4] units: 1

uni que val ues: 6 missing .: 0/12, 447 tabul ati on: Freq Numeric Label 260 - 9 Not In Universe (not asked) 48 - 1 Refused 5, 154 2, 746 2, 224 2, 015 Not important Slightly important Moderately important 2 3 Very important 4 Did you own your previous home that you moved from in [GH2 Response]: R4 type: label: numeric (byte) R4 [-9,2] 5 units: range: unique values: missing .: 0/12, 447Freq. 11, 282 Label Not In Universe (not asked) tabul ati on: Numeric -9 Refused 1 - 1 989 No 0 Yes, and I still own that home Yes, and I no longer own that 47 1 128 2 home _ _ _ _ _ _ _ _ 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 R5A the home you moved from in [GH2 response]? type: label: numeric (byte) R5A [-9, 1] range: units: $\bar{0}/12, 447$ uni que val ues: 4 missing .: Freq. 11, 457 Numeric -9 tabul ati on: Label Not In Universe (not asked) - 1 Refused 1 943 0 No 46 Yes 1 R5B_a [Received an eviction notice] Did each of the following contribute to your moving from your previous home in [GH2 response]? numeric (byte) R5B_A type: label: [-9,1] 4 range: unique values: units: $\bar{0}/12, 447$ missing .: Freq. 11, 503 Label tabul ati on: Numeric Not In Universe (not asked) - 9 3 - 1 Refused 935 0 No 6 1 Yes [Your landlord told you, or a person you were staying with, to leave] Did each of the R5B_b following contribute to your moving from your previous home in [GH2 response]? numeric (byte) type: l abel : R5B_B [-9,1] 3 range: units: uni que val ues: 0/12, 447 missing .: tabul ati on: Freq. Numeric Label 11, 503 -9 Not In Universe (not asked)

No Yes 900 44 [You, or a person you were staying with, missed a rent payment and thought that if you didn't move you would be evicted] Did each of the following contribute to your moving from your previous home in [GH2 response]? R5B_c type: label: numeric (byte) R5B_C range: [-9,1] units: missing .: 0/12,447 uni que val ues: 4 Freq. 11, 503 tabul ati on: Label Numeri c Not In Universe (not asked) Refused - 9 3 - 1 930 0 No Yes 11 1 [The city condemned the property and forced you to leave] Did each of the following contribute to your moving from your previous home in [GH2 response]? R5B_d numeric (byte) R5B_D type: label: range: [-9,1] units: 0/12, 447 uni que val ues: missing .: Freq. 11, 503 tabul ati on: Numeri c Label Not In Universe (not asked) - 9 4 - 1 Refused 937 0 No 3 Yes 1 [Bank took possession of your home in foreclosure] Did each of the following contribute to your moving from your previous home in [GH2 response]? R5C_a numeric (byte) R5C_A type: label: [-9,1] 4 range: unique values: units: 1 missing .: 0/12, 447 Freq. 12, 319 Label tabul ati on: Numeric - 9 - 1 Not In Universe (not asked) Refused 3 116 No Yes 0 9 1 [Received a notice from the bank that they planned to foreclose] Did each of the following contribute to your moving from your previous home in [GH2 response]? R5C_b numeric (byte) type: l abel : R5C_B range: [-9,1] units: uni que val ues: 4 missing .: 0/12, 447 tabul ati on: Freq. Numeri c Label Not In Universe (not asked) Refused 12, 319 - 9 2 - 1 114 0 No 12 Yes 1

[Missed mortgage payments and thought that if you didn't move, the bank would foreclose on your home] Did each of the following contribute R5C_c to your moving from your previous home in [GH2 response]? type: label: numeric (byte) R5C C [-9, 1]range: units: uni que val ues: 4 0/12, 447 missing .: tabul ati on: Freq. 12, 319 Numeri c Label - 9 Not In Universe (not asked) - 1 Refused 119 No 0 8 Yes 1 [The city condemned the property and forced you to leave] Did each of the following contribute to your moving from your previous home in [GH2 response]? R5C_d numeric (byte) R5C_D type: label: [-9,1] range: units: 0/12, 447 uni que val ues: 4 missing .: tabul ati on: Freq. Numeric Label 12, 319 - 9 Not In Universe (not asked) 3 - 1 Refused 124 0 No 1 1 Yes 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 R7 or a broken appliance? numeric (byte) type: label: **R7** range: [-9, 1] units: uni que val ues: $\bar{0}/12, 447$ missing .: tabul ati on: Frea Numeri c Label 9, 388 - 9 Not In Universe (not asked) Refused - 1 1,410 0 No Yes 1, 642 1 Did you contact your landlord about the problem with your house or apartment that needed to be fixed? **R8** numeric (byte) type: l abel : R8 [-9, 1] range: units: 0/12, 447 unique values: 4 missing .: tabul ati on: Freq Numeric Label 10, 805 - 9 Not In Universe (not asked) 7 - 1 Refused 160 0 No 1,475 Yes 1 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?

numeric (byte) type: l abel : R8A range: unique values: [-9,3] 6 units: missing .: 0/12, 447 Freq. 10, 972 tabul ati on: Label Numeric - 9 Not In Universe (not asked) Refused 4 - 1 678 235 222 None 0 A little difficulty Moderate difficulty 1 2 336 3 Substantial difficulty About how much do you [and/or your spouse /and/ or your partner] pay for rent each month? R3 type: label: numeric (byte) R3 range: unique values: [-9,9] 12 units: missing .: 0/12, 447 Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) \$250 to \$499 - 9 examples: - 9 - 9 2 M2 In the past 12 months, have you [or your spouse/or your partner] missed two or more payments on your mortgage? type: label: numeric (byte) M2 range: [-9, 1] units: $\bar{0}/12, 447$ uni que val ues: missing .: Numeric -9 -1 tabul ati on: Freq. 7, 222 Label Not In Universe (not asked) 9 Refused 5, 081 0 No 135 1 Yes M4 About how much is your total monthly mortgage payment (i.e. the amount you send to the bank)? type: label: numeric (byte) M4 range: unique values: units: missing .: [-9,9] 12 0/12, 447 - 9 Not In Universe (not asked) examples: Not In Universe (not asked) less than \$500 \$1000 to \$1,249 - 9 1 4 BK1 Do you [and/or your spouse / and/or your partner] currently have a checking, savings, or money market account? type: label: numeric (byte) BK1 [-1,1] 3 range: units: missing .: 0/12,447 uni que val ues: Freq. 47 tabul ati on: Numeric Label - 1 Refused 610 0 No 11,790 1 Yes

BK2_a [a money order] In the past 12 months, have you [and/or your spouse /and/or your partner] used _ _ _ _ _ _ _ _ type: label: numeric (byte) BK2_A [-1,1] 3 range: units: uni que val ues: missing .: 0/12,447 Freq. 26 10, 738 tabul ati on: Label Numeri c -1 Refused 0 No 1,683 Yes 1 [a check-cashing service] In the past 12 months, have you [and/or your spouse /and/or your partner] used BK2 b numeric (byte) BK2_B type: label: range: unique values: units: 1 missing .: 0/12,447 [-1,1] 3 Freq. 36 tabul ati on: Numeric Label -1 Refused 11, 601 0 No 810 1 Yes _ _ _ _ _ _ _ _ _ _ _ _ [a tax refund anticipation loan] In the past 12 months, have you [and/or your spouse /and/ or your partner] used BK2_c - - - - - - - - type: numeric (byte) label: BK2_C [-1,1] 3 range: unique values: units: missing .: 0/12, 447 Freq. 39 12, 256 tabul ati on: Numeric Label - 1 Refused 0 No 152 Yes 1 [a pawn shop loan, a payday loan, an auto title loan, or a paycheck advance/deposit advance] In the past 12 months, have you [and/or your BK2_d spouse /and/or your partner] used type: label: numeric (byte) BK2_D [-1, 1] 3 range: units: missing .: $\bar{0}/12, 447$ uni que val ues: tabul ati on: Freq. 34 Numeric Label - 1 Refused 11,938 0 No 475 1 Yes _ _ _ _ _ _ _ _ _ _ BK11_a [Bank teller] In the past 12 months, have you or your spouse/partner accessed an account in each of the following ways? numeric (byte) type: l abel : BK11_A [-9,1] range: units: missing .: 0/12,447 uni que val ues: 4 tabul ati on: Freq. Numeric Label

Not In Universe (not asked) 853 - 9 28 2, 299 - 1 Refused 0 No 9,267 1 Yes BK11_b [ATM or bank kiosk] In the past 12 months, have you or your spouse/partner accessed an account in each of the following ways? type: numeric (byte) l abel : BK11_B range: [-9,1] units: missing .: 0/12,447 uni que val ues: 4 Freq. 853 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 38 - 1 2,464 0 No 9,092 Yes 1 [Telephone banking through phone call or automated voice or touch tone] In the past 12 months, have you or your spouse/partner accessed an account in each of the following ways? BK11_c numeric (byte) BK11_C type: label: range: [-9,1] units: 0/12, 447 uni que val ues: missing .: Freq. 853 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 52 - 1 Refused 8, 418 0 No 3, 124 Yes 1 BK11_d [Online banking with a laptop, desktop computer, or tablet] In the past 12 months, have you or your spouse/partner accessed an account in each of the following ways? numeric (byte) BK11_D type: label: range: unique values: [-9,1] 4 units: 1 missing .: 0/12, 447 Freq. 853 Label tabul ati on: Numeric - 9 - 1 Not In Universe (not asked) Refused 34 2, 431 No Yes 0 9.129 1 $BK11_e$ [Mobile banking with text messaging, mobile app, or Internet browser or email on a mobile phone] In the past 12 months, have you or your spouse/ partner accessed an account in each of the following ways? type: label: numeric (byte) BK11_E [-9,1] 4 units: range: uni que val ues: missing .: $\bar{0}/12, 447$ Freq. 853 tabul ati on: Label Numeri c - 9 - 1 Not In Universe (not asked) 37 Refused 6, 543 0 No 5,014 Yes

BK11_f [Other] In the past 12 months, have you or your spouse/partner accessed an account in each of the following ways? _ _ _ _ _ _ _ _ _ _ type: numeric (byte) label: BK11_F [-9,1] 4 range: units: uni que val ues: 0/12, 447 missing .: tabul ati on: Freq. 853 Label Numeri c Not In Universe (not asked) Refused - 9 1,069 - 1 10, 360 No Yes 0 165 1 In the past 12 months, have you or your spouse /partner used your mobile phone to check a bank account balance or recent transaction, either through the bank's mobile website or the bank's BK10 mobilē app? numeric (byte) type: label: BK10 [-9,1] range: units: missing .: 0/12, 447uni que val ues: 4 tabul ati on: Freq. Numeric Label 657 - 9 Not In Universe (not asked) 33 - 1 Refused 5,401 0 No 6,356 Yes 1 If you were to apply for a credit card today, how confident are you that your application would A6 be approved? type: label: numeric (byte) A6 [-9,3] range: units: uni que val ues: 6 missing .: 0/12, 447 Freq. 260 tabul ati on: Numeric Label Not In Universe (not asked) Don't know - 9 617 - 2 Refused 19 - 1 Very confident Somewhat confident Not confident 7,752 1 2, 028 2 1.771 3 In the last 12 months, have you [or your spouse/ A0 or your partner] applied for any credit? - - - - type: label: numeric (byte) A0 range: [-9,1] units: uni que val ues: 0/12, 447 missing .: tabul ati on: Freq. 260 Numeri c Label - 9 Not In Universe (not asked) 59 - 1 Refused 7,636 0 No 4, 492 Yes 1 [Mortgage to buy a new home] Please select all of the types of credit below that $% \left[\left(A_{1}^{2}\right) \right) =\left[\left(A_{1}^{2}\right) \right] \left(A_{1}^{2}\right) \right] =\left[\left(A_{1}^{2}\right) \right] \left(A_{1}^{2}\right) \left(A_{1}^{2}\right) \right] \left(A_{1}^{2}\right) \left(A_{1}^{2}\right)$ AOA_a

type: numeric (byte)

	l abel :	LABB				
	range: uni que val ues:	[-9,1] 3		m	units: issing .:	1 0/12, 447
	tabul ati on:			Label Not In Un No Yes	iverse (no	t asked)
AOA_b			[Re al] [or pas	l of the t r you spou st 12 mont	ypes of cr se or part hs	ortgage] Please select edit below that you ner] applied for in the
	type: l abel :	numeric LABB	(byte)			
	range: uni que val ues:	[-9,1] 3		m	units: issing .:	
	tabul ati on:	Freq. 7, 955 4, 187 305	Numeric -9 0 1	Label Not In Un No Yes	iverse (no	t asked)
AOA_c			[He se] you the	ome equity lect all o	f the type spouse or months	ine of credit] Please s of credit below that partner] applied for in
	type: label:	numeric LABB	(byte)			
	range: uni que val ues:	[-9,1] 3		m	units: issing .:	
	tabul ati on:			Not In Un No Yes	iverse (no	t asked)
AOA_d			[C1 of	redit card credit be	low that y	elect all of the types ou [or you spouse or n the past 12 months
	type: l abel :					
	range: uni que val ues:	[-9,1] 3		m	units: issing .:	
	tabul ati on:	Freq. 7, 955 1, 614 2, 878	0	Not In Un	iverse (no	t asked)
A0A_e			[Ca of pai	credit be rtner] app	low that y lied for i	select all of the types ou [or you spouse or n the past 12 months
	type: l abel :	numeric LABB	(byte)			
	range: uni que val ues:	[-9,1] 3		m	units: issing .:	
	tabul ati on:	Freq. 7, 955 3, 383 1, 109	0	Not In Un	iverse (no	t asked)

[Student loan] Please select all of the types of credit below that you [or you spouse or partner] applied for in the past 12 months $A0A_f$ type: label: numeric (byte) LABB range: [-9,1] units: uni que val ues: Ż 0/12, 447 missing .: tabul ati on: Freq. Numeric Label 7, 955 - 9 Not In Universe (not asked) 4, 227 0 No 265 Yes 1 [Personal general-purpose loan from a bank] Please select all of the types of credit below that you [or you spouse or partner] applied for in the past 12 months A0A_g type: label: numeric (byte) LABB range: [-9,1] units: uni que val ues: missing .: 0/12, 447 3 Freq. 7, 955 4, 007 Label tabul ati on: Numeric - 9 Not In Universe (not asked) 0 No Yes 485 1 A0A_h [Personal loan from friends or family] Please select all of the types of credit below that you [or you spouse or partner] applied for in the past 12 months type: label: numeric (byte) LABB range: [-9, 1] units: uni que val ues: ż 0/12, 447 missing .: Freq. 7, 955 tabul ati on: Numeric Label Not In Universe (not asked) No - 9 4, 355 0 137 Yes 1 [Other (Please Specify)] Please select all of the types of credit below that you [or you spouse or partner] applied for in the past 12 months AOA_i numeric (byte) LABB type: label: [-9,1] range: units: unique values: 3 missing .: 0/12, 447 tabul ati on: Freq. 7, 955 Numeric Label - 9 Not In Universe (not asked) 4, 262 230 0 No Yes 1 [Refused] Please select all of the types of credit below that you [or you spouse or partner] applied for in the past 12 months AOA_Refused numeric (byte) type: label: LABB range: [-9, 1] 3 units: uni que val ues: missing .: 0/12,447

Freq. 7, 955 tabul ati on: Numeric Label -9 Not In Universe (not asked) 4,447 0 No 45 1 Yes AOB 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: label: numeric (byte) AOB [-9, 1] range: units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 4, 811 tabul ati on: Numeric Label Not In Universe (not asked) Refused - 9 - 1 28 6, 854 No Yes 0 754 1 [You [or your spouse / or your partner] were turned down for credit] In the past 12 months, please tell us if each of the following has or has not happened to you [or your spouse or partner] A1_a numeric (byte) type: l abel : A1_A range: [-9, 1] units: missing .: 0/12,447 uni que val ues: Freq. 7, 896 tabul ati on: Numeric Label Not In Universe (not asked) - 9 10 3, 519 Refused - 1 0 No Yes 1,022 [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 each of the following has or has not happened to you [or your spouse or partner] A1_b numeric (byte) type: label: A1_B [-9, 1] 4 range: uni que val ues: units: missing .: 0/12, 447tabul ati on: Freq. 7, 896 Label Not In Universe (not asked) Numeric - 9 16 - 1 Refused 3, 824 0 No Yes 711 1 [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 each of the following has or has not happened to you [or your spouse or partner] A1_c type: label: numeric (byte) A1_C range: [-9,1] units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Numeric Label Freq. 7, 896 - 9 Not In Universe (not asked) 21 - 1 Refused 3, 766 0 No

764 1 Yes You indicated that you [or your spouse/or your partner] desired credit in the past 12 months but did not submit a credit application. Was this because you thought that you might be turned down or denied credit? A2 type: numeric (byte) label: A2 range: [-9,1] units: uni que val ues: missing .: 0/12,447 Freq. 11, 693 tabul ati on: Label Numeric - 9 Not In Universe (not asked) Refused 1 - 1 256 0 No 497 Yes 1 [Mortgage to buy a new home] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? A3_a numeric (byte) type: l abel : LABC [-9, 1] range: units: uni que val ues: 0/12, 447 ā missing .: tabul ati on: Freq. 11, 099 Numeric Label - 9 Not In Universe (not asked) 1,288 0 No 60 Yes 1 [Refinance of a home mortgage] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit A3_b than requested? type: label: numeric (byte) LABC range: [-9, 1] units: 1 uni que val ues: 3 missing .: 0/12, 447Freq. 11, 099 1, 290 Numeric Label Not In Universe (not asked) No tabul ati on: - 9 0 58 Yes 1 [Home equity loan or line of credit] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? A3_c type: label: numeric (byte) LABC range: [-9,1] units: 0/12, 447 uni que val ues: 3 missing .: tabul ati on: Freq. Numeric Label 11, 099 - 9 Not In Universe (not asked) 1, 285 0 No 63 Yes 1 [Credit card] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? A3_d

type: numeric (byte) l abel : LABC range: [-9, 1] units: uni que val ues: à missing .: 0/12, 447 Freq. 11, 099 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 430 0 No 918 Yes 1 A3_e $[{\rm Car/auto\ loan}]$ In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? numeric (byte) LABC type: label: range: unique values: [-9, 1] 3 units: 0/12, 447missing .: Numeric Label -9 Not I Freq. 11, 099 1, 175 tabul ati on: Not In Universe (not asked) No 0 173 1 Yes [Student loan] In the past 12 months, which forms of credit that you applied for were you A3_f denied or offered less credit than requested? _ _ _ _ _ _ _ _ _ numeric (byte) type: l abel : LABC range: [-9, 1] units: uni que val ues: 3 missing .: 0/12, 447 Freq. 11, 099 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 1, 308 0 No 40 Yes 1 [Personal general-purpose loan from a bank] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? A3_g type: label: numeric (byte) LABC [-9,1] range: units: 1 uni que val ues: missing .: 0/12, 447 3 Freq. 11, 099 1, 154 194 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 0 No 1 Yes A3_h [Personal loan from friends or family] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? type: label: numeric (byte) LABC range: [-9, 1] units: uni que val ues: ż missing .: 0/12,447 tabul ati on: Numeric Label Freq. Not In Universe (not asked) 11, 099 - 9 1, 317 0 No 31 Yes 1

A3_i [Other] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? numeric (byte) type: l abel : LABC [-9,1] 3 range: unique values: units: 0/12, 447 missing .: tabul ati on: Freq. 11, 099 Numeric Label - 9 Not In Universe (not asked) 1, 298 0 No Yes 50 1 [Refused] In the past 12 months, which forms of credit that you applied for were you denied or offered less credit than requested? A3_Refused type: label: numeric (byte) LABC [-9,1] 3 range: units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 11, 099 Numeric -9 tabul ati on: Label Not In Universe (not asked) 1, 317 0 No 31 1 Yes [Follow a budget or spending plan] People use FM10_a a variety of methods to manage their finances. Do you use each of the following? type: label: numeric (byte) FM10_A range: [-9,1] units: uni que val ues: 0/12, 447 missing .: tabul ati on: Freq. Numeri c Label Not In Universe (not asked) Refused - 9 260 55 - 1 5,602 0 No 6, 530 Yes 1 [Track spending] People use a variety of methods to manage their finances. Do you use each of the following? FM10_b numeric (byte) FM10_B type: label: units: [-9,1] range: 1 unique values: 4 missing .: 0/12, 447 tabul ati on: Freq. Numeric Label 260 Not In Universe (not asked) - 9 58 - 1 Refused 2,965 0 No 9,164 Yes 1 [Review paper bank statements and/or bills] People use a variety of methods to manage their finances. Do you use each of the following? FM10_c type: label: numeric (byte) FM10_C range: [-9, 1] units: 1

uni que val ues: 4 missing .: 0/12, 447 tabul ati on: Freq. Numeric Label 260 - 9 Not In Universe (not asked) 44 - 1 Refused 3, 114 0 No 9,029 Yes 1 [Pay with cash or a prepaid card to avoid overdrafts :] People use a variety of methods to manage their finances. Do you use each of the following? FM10_d numeric (byte) FM10_D type: label: units: range: uni que val ues: [-9,1] missing .: 0/12, 447Label Not In Universe (not asked) tabul ati on: Freq. 260 Numeric -9 57 Refused - 1 9,048 0 No 3,082 1 Yes [Get account alerts (e.g., via email, text message, or push notification)] People use a variety of methods to manage their finances. Do you use each of the following? FM10_e type: label: numeric (byte) FM10_E range: [-9,1] units: missing .: 0/12,447 uni que val ues: à tabul ati on: Freq. 260 Label Numeric - 9 Not In Universe (not asked) 60 - 1 Refused 5,859 No 0 6, 268 Yes 1 [Automatically set aside long-term savings (e.g., in a college, retirement, or investment account)] People use a variety of methods to manage their finances. Do you use each of the following? FM10_f numeric (byte) FM10_F type: label: [-9,1] 4 range: unique values: units: $\bar{0}/12, 447$ missing .: tabul ati on: Freq. 260 Numeric Label Not In Universe (not asked) - 9 53 Refused - 1 6,786 0 No 5, 348 1 Yes FM10_g [Plan and save for periodic expenses (e.g., insurance, vacation, car repair)] People use a variety of methods to manage their finances. Do you use each of the following? numeric (byte) type: l abel : FM10_G [-9, 1]range: units: uni que val ues: 4 0/12, 447 missing .: tabul ati on: Freq. Numeric Label 260 -9 Not In Universe (not asked)

58 5, 414 6, 715 Refused - 1 0 No Yes 1 FM10_h [Sign up for a budget payment plan to make utility or other payments more regular/predictable] People use a variety of methods to manage their finances. Do you use each of the following? type: label: numeric (byte) FM10_H range: [-9, 1] units: missing .: 0/12,447 uni que val ues: 4 Freq. 260 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 58 - 1 9,756 0 No 2, 373 Yes 1 [Pay some bills automatically (so they won't be late or missed)] People use a variety of methods to manage their finances. Do you use each of the following? FM10_i numeric (byte) FM10_I type: label: range: [-9,1] units: 0/12, 447 uni que val ues: missing .: Freq. 260 tabul ati on: Numeric Label Not In Universe (not asked) - 9 42 - 1 Refused 4, 389 0 No 7, 756 Yes 1 [Other (Please specify)] People use a variety of methods to manage their finances. Do you use FM10_j each of the following? numeric (byte) type: label: FM10_J [-9,1] 4 units: range: unique values: $\bar{0}/12, 447$ missing .: Label Not In Universe (not asked) Refused tabul ati on: Freq. 260 Numeric -9 2, 596 - 1 2, 000 9, 397 194 0 No Yes 1 [Electronic program through my bank] Do you use each of the following methods to budget or FM20_a track your spending? type: label: numeric (byte) FM20_A [-9,1] 4 range: units: uni que val ues: 0/12, 447 missing .: tabul ati on: Freq. 2, 604 Numeri c Label - 9 Not In Universe (not asked) 34 Refused - 1 6,073 0 No 3, 736 Yes 1 $[\,Non-\,bank\,\,program\,-\,e.\,g.\,,\,\,online\,\,service\,\,(\,Mi\,nt\,)\,,\,\,software\,\,(\,Qui\,cken\,)\,,\,\,or\,\,mobile\,\,app\,]$ Do you use FM20_b

each of the following methods to budget or track your spending? numeric (byte) FM20_B type: label: range: unique values: [-9,1] units: missing .: 0/12,447 à Freq. 2, 604 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) - 1 54 Refused 8, 287 0 No 1, 502 Yes 1 [Spreadsheet] Do you use each of the following methods to budget or track your spending? FM20 c numeric (byte) FM20_C type: label: range: unique values: [-9,1] 4 units: 1 0/12, 447 missing .: tabul ati on: Freq. 2, 604 Numeric Label Not In Universe (not asked) - 9 2, 004 91 7, 475 - 1 Refused No Yes 0 2,277 1 [Paper-based system (e.g., notebook, checkbook register)] Do you use each of the following methods to budget or track your spending? FM20_d type: label: numeric (byte) FM20_D range: [-9,1] units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Label Freq. Numeri c - 9 - 1 Not In Universe (not asked) Refused 2,604 46 4, 766 No 0 5,031 Yes 1 [Other (Please specify)] Do you use each of the following methods to budget or track your spending? FM20_e numeric (byte) FM20_E type: label: range: [-9, 1] units: 1 unique values: 4 missing .: 0/12, 447 tabul ati on: Freq. 2, 604 Label Numeric - 9 - 1 Not In Universe (not asked) 1, 635 7, 971 Refused 0 No 237 1 Yes C2A Do you have at least one credit card? type: label: numeric (byte) C2A range: unique values: [-9,1] 4 units: missing .: 0/12, 447

Freq. 260 Numeric Label -9 Not In Universe (not asked) tabul ati on: - 1 22 Refused 1,724 0 No 10, 441 1 Yes _ _ _ _ _ _ _ _ _ _ _ _ _ -----C3 Do you currently have any outstanding unpaid credit card debt? type: label: numeric (byte) C3 range: unique values: [-9,1] units: missing .: 0/12, 447 Freq. 1, 984 Numeric Label tabul ati on: - 9 Not In Universe (not asked) 59 - 1 Refused 5, 717 0 No 4,687 Yes 1 Do you [and your spouse/and your partner] currently have more, less, or about the same amount of credit card debt than you had 12 months ago? C3A numeric (byte) type: l abel : C3A [-9,3] range: units: uni que val ues: missing .: 0/12, 4475 tabul ati on: Freq. 7, 701 Numeric Label - 9 Not In Universe (not asked) Refused 17 - 1 1,419 Less debt now 1 2,008 2 About the same 1, 302 3 More debt now _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ C3B 12 months ago, did you have any credit card debt that you have since paid off? _ _ _ _ _ type: label: numeric (byte) C3B range: [-9,1] units: 1 missing .: 0/12, 447 uni que val ues: 4 Freq. 6, 730 23 tabul ati on: Numeric Label - 9 - 1 Not In Universe (not asked) Refused 4, 663 0 No 1.031 Yes 1 In the past 12 months, how frequently have you carried an unpaid balance on one or more of your credit cards? C4A type: label: numeric (byte) C4A [-9,3] range: units: missing .: 0/12,447 uni que val ues: 6 tabul ati on: Freq. Numeric Label 1, 984 50 - 9 Not In Universe (not asked) - 1 Refused 5, 101 Never carried an unpaid balance 0 (always pay in full) 575 Ònce 2,031 Some of the time 2,706 3 Most or all of the time

In the past 12 months, how frequently have you paid only the minimum payment on one or more of your credit cards? type: label: numeric (byte) C4B range: [-9,3] units: uni que val ues: missing .: 0/12,447 6 tabul ati on: Freq. Numeri c Label 7, 085 - 9 Not In Universe (not asked) 32 - 1 Refused 2, 291 0 Never 0nce 428 1 Some of the time Most or all of the time 1,652 $\overline{2}$ 959 3 What is the highest level of school you have completed or the highest degree you have received? ED0 type: label: numeric (byte) EDO [1, 9] 9 range: units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 372 tabul ati on: Numeric Label Less than High School degree High school degree or GED 1 2,658 2 2, 387 Some college but no degree 3 (including currently enrolled in Certificate or technical degree Associate degree Bachelor's degree Master's degree Professional degree (e.g. MBA, 723 4 1,230 5 2,957 6 1,319 7 482 8 MD, JD) 319 9 Doctoral Degree D1G Are you currently enrolled as a student? type: label: numeric (byte) D1G [-1,2] 4 units: range: unique values: missing .: $\bar{0}/12, 447$ Freq. 30 tabul ati on: Numeric Label Refused - 1 11, 705 0 No 290 Yes, as a part-time student Yes, as a full-time student 1 422 2 EDOB What type of program are you currently pursuing? numeric (byte) type: EDOB l abel : range: [-9,8] units: uni que val ues: 10 missing .: 0/12, 447 examples: - 9 Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) - 9 - 9 - 9 Not In Universe (not asked) EDOD Have you ever enrolled in an educational degree program beyond high school?

> type: label: numeric (byte) EDOD

range: [-9, 1] units: uni que val ues: à missing .: 0/12, 447 Freq. 9, 857 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) Refused 9 2, 231 No 0 350 Yes ED1 Which one of the following broad categories best describes your [current/most recent] education program? type: label: numeric (byte) ED1 range: unique values: [-9, 13] units: 1 15 missing .: 0/12, 447 examples: Humanities 1 6 Engi neeri ng 8 Business/management 11 Vocational/technical training ED5 Overall, how would you say the lifetime financial benefits of your [current/most recent] educational program compare to its financial costs? type: numeric (byte) l abel : ED5 [-9,5] 7 range: units: uni que val ues: 0/12, 447 missing .: Freq. 8, 954 tabul ati on: Label Numeric - 9 Not In Universe (not asked) 121 - 1 Refused 633 Financial benefits are much 1 larger 466 2 Financial benefits are somewhat larger About the same financial benefits and financial costs 1,340 3 330 4 Financial costs are somewhat larger 603 5 Financial costs are much larger ED6_a [Chosen a different field of study] Knowing what you know now about the benefits and costs of your education, if you could go back and make your education decisions again would have done each of these things: numeric (byte) type: label: ED6_A range: [-9,1] units: $\bar{0}/12, 447$ uni que val ues: Ā missing .: Freq. 9, 280 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 161 Refused - 1 1,809 0 No 1, 197 Yes ED6_b [Attended a different school] Knowing what you know now about the benefits and costs of your education, if you could go back and make your education decisions again would have done each of these things:

type: numeric (byte)

	l abel :	ED6_B		
	range: uni que val ues:	[-9,1] 4		units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 9, 280 190 1, 935 1, 042	- 1	Label Not In Universe (not asked) Refused No Yes
ED6_c			[) n i : d	Completed less education] Knowing what you know ow about the benefits and costs of your education, f you could go back and make your education ecisions again would have done each of these things:
	type: l abel :	numeric ED6_C	(byte)	
	range: unique values:	[-9,1] 4		units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 9, 280 234 2, 797 136	Numeric -9 -1 0 1	Label Not In Universe (not asked) Refused No Yes
ED6_d			[k k e	Completed more education] Knowing what you now now about the benefits and costs of your ducation, if you could go back and make your ducation decisions again would have done each f these things:
	type: l abel :	numeric ED6_D	(byte)	
	range: unique values:	[-9,1] 4		units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 9, 280 86 685 2, 396	- 1 0	Label Not In Universe (not asked) Refused No Yes
ED6_e			[ki e e	Chosen not to attend college] Knowing what you now now about the benefits and costs of your ducation, if you could go back and make your ducation decisions again would have done ach of these things:
	type: l abel :	numeric ED6_E	(byte)	
	range: unique values:	[-9,1] 4		units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 9, 280 230 2, 618 319	- 1 0	Label Not In Universe (not asked) Refused No Yes
ED10			0 f	Overall, how would you say the lifetime inancial benefits of your [DOV_ED] program ompare to its financial costs?
	type: l abel :	numeric ED10	(byte)	
	range: unique values:	[-9,5] 7		units: 1 missing .: 0/12,447

Freq. 6, 150 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 31 - 1 Refused 2,698 1 Financial benefits are much larger 1,377 2 Financial benefits are somewhat larger About the same financial 1,287 3 benefits and financial costs 442 Financial costs are somewhat larger 462 5 Financial costs are much larger [Chosen a different field of study] Knowing ED11 a what you know now about the benefits and costs of your education, if you could go back and make decisions regarding your [DOV_ED] again, would you have done each of these things: numeric (byte) ED11_A type: label: [-9, 1] range: unique values: units: 1 **0**/12, 447 missing .: Freq. 6, 150 tabul ati on: Numeric Label Not In Universe (not asked) - 9 71 - 1 Refused 3, 990 0 No Yes 2,236 1 ED11_b [Attended a different school] Knowing what you know now about the benefits and costs of your education, if you could go back and make decisions regarding your [DOV_ED] again, would you have done each of these things: numeric (byte) ED11_B type: label: range: [-9, 1] units: uni que val ues: missing .: 0/12, 447Freq. 6, 150 Numeric Label tabul ati on: - 9 - 1 Not In Universe (not asked) 128 Refused 4,854 0 No 1, 315 Yes 1 [Completed less education] Knowing what you know now about the benefits and costs of your education, if you could go back and make decisions regarding your [DOV_ED] again, would you have done each of these things: ED11_c numeric (byte) type: l abel : ED11_C [-9, 1] range: units: uni que val ues: missing .: 0/12,447 Freq. tabul ati on: Numeric Label 6, 150 - 9 Not In Universe (not asked) 170 - 1 Refused 5,887 0 No 240 Yes 1 ED11_d [Completed more education] Knowing what you know now about the benefits and costs of your education, if you could go back and make decisions regarding your [DOV_ED] again, would you have done each of these things:

type: label: numeric (byte) ED11_D range: [-9, 1] units: uni que val ues: missing .: 0/12,447 Freq. 6, 150 tabul ati on: Numeri c Label Not In Universe (not asked) - 9 106 Refused - 1 3, 382 0 No 2,809 Yes 1 [Chosen not to attend college] Knowing what you know now about the benefits and costs of your education, if you could go back and make decisions regarding your [DOV_ED] again, would you have done each of these things: ED11_e numeric (byte) ED11_E type: label: range: uni que val ues: [-9, 1] 4 units: 0/12, 447missing .: tabul ati on: Freq. 6, 150 Numeric Label - 9 - 1 Not In Universe (not asked) 169 Refused 5,924 0 No 204 1 Yes EDOC Have you ever enrolled in a 4-year bachelor's degree program? type: label: numeric (byte) EDOC [-9,1] 3 range: units: uni que val ues: 0/12, 447missing .: Freq. 12, 306 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 0 No 111 30 1 Yes ED4A In what year did you last attend the bachelor's degree program that you were enrolled in? type: label: numeric (int) ED4A range: uni que val ues: units: missing .: [-9, 2017] 13 0/12, 447 examples: - 9 Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) - 9 - 9 Not In Universe (not asked) - 9 ED4B How likely is it that you will return to school and complete the program that you started but did not complete? type: label: numeric (byte) ED4B range: [-9,5] 7 units: missing .: 0/12,447 uni que val ues: tabul ati on: Freq. Numeric Label Not In Universe (not asked) Refused 12, 186 - 9 - 1 8 50 1 Definitely will return and complete program

2 Probably will return and complete program 40 75 3 Not sure Probably will not return and complete program Definitely will not return and 46 4 42 5 complete program _ _ _ _ _ _ _ _ _ [Too expensive] Which of the following are reasons why you did not attend college? ED13_a _ _ _ _ _ _ _ _ _ _ _ _ _ numeric (byte) type: label: LABD [-9,1] 3 range: unique values: units: missing .: 0/12,447 Freq. 12, 265 tabul ati on: Numeric Label -9 Not In Universe (not asked) 107 75 0 No Yes 1 [Child care responsibilities] Which of the following are reasons why you did not attend ED13_b college? type: label: numeric (byte) LABD [-9, 1] 3 range: units: 0/12, 447 uni que val ues: missing .: Freq. 12, 265 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 1450 No 37 Yes 1 - - - - - - -[Supported or cared for parents or siblings] Which of the following are reasons why you did not attend college? ED13_c _ _ _ _ _ _ _ _ _ type: label: numeric (byte) LABD [-9,1] 3 range: units: units: 1 missing .: 0/12,447 1 uni que val ues: Freq. 12, 265 171 Numeric Label -9 Not In Universe (not asked) 0 No tabul ati on: 1 Yes 11 [Needed to earn money] Which of the following are reasons why you did not attend college? ED13_d ---type: label: numeric (byte) LABD [-9, 1] 3 range: units: missing .: 0/12,447 uni que val ues: Freq. 12, 265 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 129 0 No 53 Yes 1 [Wanted to work] Which of the following are reasons why you did not attend college? ED13_e - - - - - - - - - - - - - - - type: numer label: LABD numeric (byte)

[-9,1] 3 range: units: 1 missing .: 0/12,447 uni que val ues: Freq. 12, 265 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 131 0 No 51 1 Yes [Simply was not interested in college] Which of the following are reasons why you did not attend college? ED13_f numeric (byte) type: label: LABD [-9,1] 3 range: unique values: units: missing .: 0/12,447 Numeric Label -9 Not I tabul ati on: Freq. 12, 265 Not In Universe (not asked) 140 ŏ No 42 1 Yes [Was not admitted] Which of the following are reasons why you did not attend college? ED13_g - - - - - - - - - - - - type: numeric (byte) LABD l abel : [-9,1] 3 range: units: 1 uni que val ues: missing .: 0/12, 447Freq. 12, 265 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 179 0 No 3 1 Yes [Did not think benefits of attending college were worth the cost] Which of the following are reasons why you did not attend college? ED13_h type: numeric (byte) LABD label: [-9,1] 3 units: range: unique values: missing .: $\bar{0}/12, 447$ Freq. 12, 265 tabul ati on: Numeric -9 Label Not In Universe (not asked) ŏ 151 No 31 Yes 1 ED13_i [Other:] Which of the following are reasons why you did not attend college? type: label: numeric (byte) LABD [-9,1] 3 range: units: missing .: 0/12,447 uni que val ues: Freq. 12, 265 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 167 0 No 15 Yes 1 [Refused] Which of the following are reasons why you did not attend college? ED13_Refused type: numer label: LABD numeric (byte)

[-9,1] 3 range: units: missing .: 0/12,447 uni que val ues: Freq. 12, 265 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 180 0 No 2 1 Yes [Too expensive] Which of the following are reasons why you did not complete your college ED14_a degree? type: numeric (byte) label: LABE [-9,1] 3 units: range: unique values: missing .: 0/12,447 Freq. 11, 801 Numeric Label -9 Not I tabul ati on: Not In Universe (not asked) 454 ŏ No 192 1 Yes [Child care responsibilities] Which of the following are reasons why you did not complete your college degree? ED14_b type: numeric (byte) l abel : LABE range: [-9,1] units: 0/12, 447 uni que val ues: 3 missing .: Freq. 11, 801 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 525 121 0 No Yes [Supported or cared for parents or siblings] Which of the following are reasons why you did not complete your college degree? ED14_c type: label: numeric (byte) LABE range: unique values: [-9,1] 3 units: 1 0/12, 447missing .: Freq. 11, 801 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 604 0 No 42 Yes 1 ED14_d [Needed to earn money] Which of the following are reasons why you did not complete your college degree? -----numeric (byte) type: l abel : LABE [-9, 1] 3 range: units: uni que val ues: 0/12, 447 missing .: Freq. 11, 801 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 383 0 No 263 Yes 1 ED14_e [Wanted to work] Which of the following are reasons why you did not complete your college degree?

_ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ type: numeric (byte) l abel : LABE range: [-9,1] units: uni que val ues: 3 missing .: 0/12, 447 Freq. 11, 801 tabul ati on: Numeric Label Not In Universe (not asked) No - 9 508 0 138 1 Yes [Simply not interested in continuing in college] Which of the following are reasons why you did not complete your college degree? ED14_f type: label: numeric (byte) LABE range: unique values: [-9, 1] 3 units: missing .: 0/12,447 Freq. 11, 801 Numeric Label -9 Not In Universe (not asked) tabul ati on: 531 0 No Yes 115 1 [Low grades] Which of the following are reasons ED14_g why you did not complete your college degree? _ _ _ _ _ _ _ _ _ _ numeric (byte) type: l abel : LABE range: [-9, 1] units: uni que val ues: 3 missing .: 0/12, 447 Freq. 11, 801 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 588 0 No 58 Yes 1 ED14_h [Did not think the benefits of continuing college were worth the cost] Which of the following are reasons why you did not complete your college degree? type: label: numeric (byte) LABE [-9,1] units: range: 1 uni que val ues: missing .: 0/12, 447 3 Freq. 11, 801 544 102 Numeric Label tabul ati on: - 9 Not In Universe (not asked) 0 No 1 Yes ED14_i [Other] Which of the following are reasons why you did not complete your college degree? numeric (byte) type: l abel : LABE [-9,1] 3 range: unique values: units: missing .: $\bar{0}/12, 447$ Freq. 11, 801 Numeric -9 Label tabul ati on: Not In Universe (not asked) 514 0 No 132 Yes 1

[Refused] Which of the following are reasons why you did not complete your college degree? ED14_Refused ----type: numeric (byte) label: LABE [-9, 1] 3 range: units: uni que val ues: 0/12, 447 missing .: Freq. 11, 801 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 639 0 No 1 Yes SL1 Do you currently have student loan debt or owe any money used to pay for your own education? type: label: numeric (byte) SL1 range: unique values: [-9,1] units: 1 missing .: 0/12,447 4 Freq. tabul ati on: Numeric Label Not In Universe (not asked) Refused 260 56 10, 441 - 9 - 1 0 No Yes 1,690 1 [Student loan] Think about the money you currently owe for your own education. Is the money you owe for that education a: SL2_a type: label: numeric (byte) SL2_A range: [-9, 1] units: missing .: 0/12,447 uni que val ues: 4 tabul ati on: Freq. 10, 757 Label Numeric - 9 Not In Universe (not asked) 4 - 1 Refused 91 0 No 1,595 1 Yes [Home equity loan] Think about the money you currently owe for your own education. Is the money you owe for that education a: SL2_b ----type: numeric (byte) l abel : SL2_B [-9,1] range: units: missing .: 0/12,447 uni que val ues: 4 Freq. 10, 757 tabul ati on: Label Numeric - 9 Not In Universe (not asked) 52 - 1 Refused 1,551 0 No 87 Yes [Credit card] Think about the money you currently SL2_c owe for your own education. Is the money you owe for that education a: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ ----numeric (byte) type: l abel : SL2_C [-9,1] range: units: missing .: 0/12,447 uni que val ues: 4 tabul ati on: Freq. Numeric Label

10, 757 Not In Universe (not asked) - 9 42 1, 236 - 1 Refused 0 No Yes 412 1 [Other loan (Please specify)] Think about the money you currently owe for your own education. Is the money you owe for that education a: SL2_d - - - - - type: label: numeric (byte) SL2_D range: [-9,1] units: missing .: 0/12,447 uni que val ues: 4 Freq. 10, 757 260 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 - 1 1,335 0 No 95 Yes 1 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. SL3 numeric (byte) type: l abel : SL3 [-9, 11] range: units: uni que val ues: 0/12, 447 14 missing .: examples: - 9 Not In Universe (not asked) - 9 - 9 - 9 Approximately how much is the total monthly SL4 payment that you are required to make on the loans from your education? numeric (byte) type: label: SL4 range: unique values: [-9, 10] units: 13 missing .: 0/12,447 Not In Universe (not asked) Not In Universe (not asked) examples: - 9 - 9 Not In Universe (not asked) Not In Universe (not asked) - 9 - 9 Are you behind on payments or in collections for one or more of the loans from your own SL6 education? type: label: numeric (byte) SL6 range: [-9,1] units: 0/12, 447 uni que val ues: 4 missing .: Freq. 10, 757 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 5 - 1 Refused 1, 326 359 No 0 Yes 1 Did you borrow money or take out any loans to pay for your own education that you have since repaid? SL7

numeric (byte) type: label: SL7 [-9,1] 4 range: units: $\bar{0}/12, 447$ uni que val ues: missing .: Freq. 1, 950 tabul ati on: Label Numeric - 9 Not In Universe (not asked) - 1 56 Refused 8, 373 2, 068 0 No Yes [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 programs (including any loans which you have completely repaid)? SL8_a numeric (byte) SL8_A type: label: range: unique values: [-9,1] units: 1 missing .: 0/12, 447 4 tabul ati on: Freq. Numeric Label Not In Universe (not asked) Refused 8, 689 - 9 - 1 111 3, 128 0 No Yes 519 1 [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 SL8_b programs (including any loans which you have completely repaid)? numeric (byte) type: l abel : SL8 B range: [-9, 1] units: uni que val ues: 4 missing .: 0/12,447 Freq. 8, 689 tabul ati on: Numeric Label - 9 Not In Universe (not asked) Refused 118 - 1 2, 821 0 No 819 Yes 1 [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 (including any loans which you have completely repaid)? SL8_c numeric (byte) SL8_C type: label: range: [-9,1] units: missing .: 0/12,447 uni que val ues: Freq. 8, 689 tabul ati on: Numeri c Label Not In Universe (not asked) - 9 65 - 1 Refused 1, 295 0 No 2,398 Yes [Professional degree (e.g. MBA, MD, JD)] Still thinking about the money SL8_d you borrowed to pay for your own education, did you borrow money for each of the following educational programs (including any loans which you have completely repaid)?

	type: label:	numeric SL8_D	(byte)					
	range: uni que val ues:	[-9,1] 4		units: 1 missing .: 0/12,447				
	tabul ati on:	Freq. 8, 689 146 3, 291 321	- 1 0 1	Label Not In Universe (not asked) Refused No Yes				
SL8_e			[] th fo ea (i	Master's degree or Doctoral Degree] Still inking about the money you borrowed to pay r your own education, did you borrow money for ch of the following educational programs ncluding any loans which u have completely repaid)?				
	type: l abel :	numeric SL8_E	(byte)					
	range: uni que val ues:	[-9,1] 4		units: 1 missing .: 0/12,447				
	tabul ati on:	Freq. 8, 689 150 3, 002 606	- 1 0	Label Not In Universe (not asked) Refused No Yes				
SL10		Do you currently owe any money used to pay for your [spouse's/partner's] education?						
	type: l abel :	numeric SL10	(byte)					
	range: uni que val ues:	[-9,1] 4		units: 1 missing .: 0/12,447				
	tabul ati on:	Freq. 4, 955 28 7, 067 397	- 1	Not In Universe (not asked)				
SL11	Do you currently owe any money used to pay for your child or grandchild's education?							
	type: l abel :	numeric SL11	(int)					
	range: uni que val ues:	[- 9, 999 5]	units: 1 missing .: 0/12,447				
	tabul ati on:	Freq. 1, 709 34 8, 037 639 2, 028	- 1 0 1	Label Not In Universe (not asked) Refused No Yes Do not have children or grandchildren				
SL12_a	[Student Loan] Is the money you owe for your child or grandchild's education a:							
	type:	numeric SL12_A	(byte)					
	range: uni que val ues:	[-9,1] 4		units: 1 missing .: 0/12,447				
	tabul ati on:	Freq.	Numeri c	Label				

11,808 Not In Universe (not asked) - 9 14 - 1 Refused 105 0 No 520 1 Yes [Home Equity Loan] Is the money you owe for your child or grandchild's education a: SL12_b ----numeric (byte) type: label: SL12_B range: [-9,1] units: uni que val ues: missing .: 0/12,447 tabul ati on: Freq. Numeric Label 11, 808 - 9 Not In Universe (not asked) 67 - 1 Refused 492 0 No 80 Yes 1 [Credit Card] Is the money you owe for your child or grandchild's education a: SL12_c ----type: numeric (byte) l abel : SL12_C [-9,1] 4 range: units: 0/12, 447 uni que val ues: missing .: Freq. 11, 808 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 59 - 1 Refused 467 0 No 113 Yes _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ [Other Loan (Please specify)] Is the money you SL12_d owe for your child or grandchild's education a: _ _ _ _ _ _ _ _ _ _ _ _ _ type: label: numeric (byte) SL12_D [-9,1] range: units: missing .: 0/12,447 uni que val ues: 4 Freq. 11, 808 tabul ati on: Numeric Label - 9 - 1 Not In Universe (not asked) Refused 106 489 No 0 44 1 Yes KO Do you think that your retirement savings plan is currently on track? - - type: label: numeric (byte) KO [-9, 1] 5 range: units: $\bar{0}/12, 447$ uni que val ues: missing .: tabul ati on: Freq. 4, 892 Numeri c Label Not In Universe (not asked) Don't know - 9 1, 160 - 2 25 - 1 Refused 3,473 0 No 2,897 1 Yes K2_a [401(k), 403(b), Keogh, or other defined contribution plan through an employer or former employer] Do you currently have each of the following types of retirement savings or pension? type: numeric (byte)

label: K2_A 1 range: [-9, 1] units: missing .: 0/12,447 uni que val ues: 4 tabul ati on: Freq. Numeric Label 4, 892 71 3, 341 - 9 - 1 Not In Universe (not asked) Refused 0 No 4, 143 Yes 1 [Pension with a defined benefit through an employer or former employer...] Do you currently have each of the following types of retirement K2_b savings or pension? numeric (byte) K2_B type: label: range: unique values: [-9,1] 4 units: 1 missing .: 0/12, 447tabul ati on: Freq. 4, 892 Numeric -9 -1 Label Not In Universe (not asked) 91 Refused 5, 383 0 No Yes 2, 081 1 [IRA or Roth IRA] Do you currently have each of the following types of retirement savings K2_c or pension? type: label: numeric (byte) K2_C [-9, 1] range: units: $\bar{0}/12, 447$ uni que val ues: missing .: Freq. 4, 892 Numeric -9 -1 tabul ati on: Label Not In Universe (not asked) 151 4, 724 Refused 0 No 2,680 Yes 1 [Savings outside a retirement account (e.g. a brokerage account, savings account, or stock holdings)] Do you currently have each of the following types of retirement savings or pension? K2_d numeric (byte) K2_D type: label: range: unique values: [-9, 1] units: 1 missing .: 0/12,447 4 Freq. 4, 892 Numeric Label tabul ati on: - 9 Not In Universe (not asked) 95 4, 027 - 1 Refused 0 No 3, 433 1 Yes [Ownership of real estate or land that you plan to sell or rent to generate income in retirement] Do you currently have each of the following types of retirement savings or pension? $K2_e$ _ _ _ _ _ _ _ _ _ _ _ _ _ numeric (byte) type: l abel : K2_E [-9,1] range: units: missing .: 0/12,447 uni que val ues: 4 tabul ati on: Freq. Numeric Label

4,892 Not In Universe (not asked) - 9 99 - 1 Refused 6, 136 0 No 1,320 1 Yes [Ownership of a business] Do you currently have each of the following types of retirement savings or pension? K2_f type: label: numeric (byte) K2_F range: [-9, 1] units: uni que val ues: 0/12,447 4 missing .: Freq. 4, 892 126 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 - 1 6,794 0 No 635 Yes 1 [Other retirement savings (Please specify)] Do you currently have each of the following types of retirement savings or pension? K2_g _ _ _ _ _ _ numeric (byte) type: l abel : K2_G [-9, 1] range: units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq Numeric Label 4, 892 - 9 Not In Universe (not asked) 795 - 1 Refused 6, 542 0 No 218 Yes 1 K20 Approximately how much money do you currently have saved for retirement? type: label: numeric (byte) K20 range: [-9,8] units: uni que val ues: $\bar{0}/12, 447$ 11 missing .: Not In Universe (not asked) Not In Universe (not asked) Don't know - 9 examples: - 9 - 2 \$50,000 to \$99,999 4 How comfortable are you with making your own investment decisions in your retirement accounts? DC4 numeric (byte) type: l abel : DC4 [-9,4] 6 range: units: uni que val ues: 0/12, 447 missing .: Freq. 7, 042 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 11 Refused - 1 Very comfortable Mostly comfortable Slightly comfortable Not comfortable 815 1, 514 2 1,759 3 1, 306 4 In the past 12 months, have you borrowed money from or cashed out (permanently withdrawn) money from any your retirement savings accounts? K5A

numeric (byte) type: label: K5A range: unique values: [-9,3] 6 units: missing .: $\bar{0}/12, 447$ tabul ati on: Freq. 4, 892 Label Numeric - 9 Not In Universe (not asked) 47 Refused - 1 6, 721 0 No 327 Yes, borrowed money 1 398 2 Yes, cashed out 62 3 Yes, both K8A You indicated previously that you are retired. At what age did you retire? numeric (byte) type: label: K8A [-9,89] 72 range: unique values: units: 0/12, 447 missing .: Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) examples: - 9 - ğ - 9 60 [Poor health] How important were each of the K9_a following in your decision to retire at the age that you did? type: numeric (byte) l abel : K9_A range: [-9,3] units: uni que val ues: 5 missing .: 0/12, 447 Freq. 7, 815 tabul ati on: Numeri c Label Not In Universe (not asked) Refused - 9 64 - 1 Not important Somewhat important 3, 051 1 628 889 3 Very important [Wanted to do other things] How important were each of the following in your decision to retire at the age that you did? K9_b numeric (byte) K9_B type: label: [-9,3] 5 range: unique values: units: $\bar{0}/12, 447$ missing .: Label Not In Universe (not asked) Refused tabul ati on: Freq. 7, 815 97 Numeric - 9 - 1 1,842 Not important Somewhat important Very important 1, 491 2 1,202 3 [Didn't like the work] How important were each of the following in your decision to retire at the age that you did? K9_c type: label: numeric (byte) K9_C [-9,3] range: units: uni que val ues: 5 missing .: 0/12,447 Numeric Label -9 Not In Universe (not asked) Freq. 7, 815 tabul ati on:

		103 3, 247 875 407	-1 Refused 1 Not important 2 Somewhat important 3 Very important
K9_d			[Family responsibilities] How important were each of the following in your decision to retire at the age that you did?
	type: label:	numeric K9_D	(byte)
	range: unique values:	[-9,3] 5	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 7, 815 94 3, 103 807 628	
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?
		numeric K9_E	(byte)
	range: unique values:	[-9,3] 5	units: 1 missing.: 0/12,447
	tabul ati on:	Freq. 7, 815 91 2, 108 1, 297 1, 136	Numeric Label -9 Not In Universe (not asked) -1 Refused 1 Not important 2 Somewhat important 3 Very important
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: label:	numeric K9_F	(byte)
	range: unique values:	[-9,3] 5	units: 1 missing.: 0/12,447
	tabul ati on:	Freq. 7, 815 85 3, 398 443 706	Numeric Label -9 Not In Universe (not asked) -1 Refused 1 Not important 2 Somewhat important 3 Very important
K10_a			[Social Security] Are each of the following sources of funds for you [and your spouse or partner] in retirement?
	type: label:	numeric K10_A	(byte)
	range: unique values:	[-9,1] 4	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 7, 815 19 503 4, 110	Numeric Label -9 Not In Universe (not asked) -1 Refused 0 No 1 Yes

[I have a job] Are each of the following sources of funds for you [and your spouse or partner] in retirement? K10_b numeric (byte) type: l abel : K10_B range: [-9,1] units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq. Numeri c Label 7, 815 - 9 Not In Universe (not asked) 148 - 1 Refused 4,009 0 No 475 Yes 1 [My spouse/partner has a job] Are each of the following sources of funds for you [and your spouse or partner] in retirement? K10_c numeric (byte) K10_C type: label: [-9,1] range: units: uni que val ues: missing .: 0/12, 447 4 Freq. 9, 593 68 tabul ati on: Label Numeric Not In Universe (not asked) - 9 - 1 Refused 1,992 0 No 794 1 Yes K10_d [Pension with a defined benefit from work (i.e. pension based on a formula, your earnings, and years of service? Are each of the following sources of funds for you [and your spouse or partner] in retirement? numeric (byte) type: label: K10_D range: [-9,1] units: unique values: 0/12, 447 missing .: Freq. 7, 815 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 71 Refused - 1 1,817 0 No Yes 2.744 1 [401(k), 403(b), Keogh, or other defined contribution plan from work...] Are each of the following sources of funds for you [and your spouse or partner] in retirement? K10_e numeric (byte) type: l abel : K10_E [-9,1] range: units: 0/12, 447 unique values: 4 missing .: Freq. tabul ati on: Numeric Label 7, 81́5 - 9 Not In Universe (not asked) 110 - 1 Refused 2,434 0 No 2,088 Yes 1 [IRA or Roth IRA] Are each of the following sources of funds for you [and your K10_f spouse or partner] in retirement? type: numeric (byte)

label: K10_F 1 range: [-9,1] units: missing .: 0/12,447 uni que val ues: 4 tabul ati on: Freq. Numeric Label 7, 815 115 - 9 - 1 Not In Universe (not asked) Refused 2, 291 0 No 2, 226 Yes 1 [Savings outside a retirement account (e.g. a brokerage account, savings account)] Are each of the following sources of funds for you [and your spouse or partner] in retirement? K10_g numeric (byte) K10_G type: label: range: unique values: [-9,1] 4 units: 1 missing .: 0/12, 447Freq. 7, 815 92 Numeric -9 -1 tabul ati on: Label Not In Universe (not asked) Refused 1,887 0 No Yes 2,653 1 [Income from real estate or the sale of real estate] Are each of the following sources of K10_h funds for you [and your spouse or partner] in retirement? _____ type: label: numeric (byte) K10_H range: [-9,1] units: uni que val ues: à missing .: 0/12, 447 tabul ati on: Freq. 7, 815 Label Numeric - 9 Not In Universe (not asked) 102 - 1 Refused 3,836 0 No 694 Yes 1 K10 i [Income from a business or the sale of a business] Are each of the following sources of funds for you [and your spouse or partner] in retirement? type: numeric (byte) l abel : K10_I units: range: [-9, 1] missing .: 0/12,447 uni que val ues: 4 tabul ati on: Freq. 7, 815 Label Numeric - 9 Not In Universe (not asked) 119 - 1 Refused 4, 292 221 0 No Yes 1 [Relying on children, grandchildren, or other family] Are each of the following sources of funds for you [and your spouse or partner] in retirement? K10_j type: label: numeric (byte) K10_J [-9,1] 4 range: units: uni que val ues: missing .: 0/12,447

Freq. 7, 815 Label Not In Universe (not asked) tabul ati on: Numeric - 9 - 1 121 Refused 4, 376 0 No 135 Yes [Other retirement savings] Are each of the following sources of funds for you [and your K10_k spouse or partner] in retirement? numeric (byte) K10_K type: label: range: unique values: [-9, 1] units: $\bar{0}/12, 447$ missing .: Numeric -9 -1 Label Not In Universe (not asked) Refused Freq. 7, 815 tabul ati on: 148 3, 517 No Yes 0 967 1 [Wages or salaries] In the past 12 months, did you [and/or your spouse / and/or partner] receive any income from the following sources: I0_a type: label: numeric (byte) I 0_A [-1,1] 3 range: units: 0/12, 447 uni que val ues: missing .: tabul ati on: Freq. 88 Numeric Label -1 Refused 4, 728 0 No 7,631 Yes 1 [Self-employment] In the past 12 months, did you [and/or your spouse / and/or partner] receive any income from the following sources: I0_b _ _ _ _ _ _ type: label: numeric (byte) IO_B [-1,1] 3 range: units: 1 missing .: 0/12, 447 uni que val ues: Freq. 146 10, 197 Numeric Label tabul ati on: Refused No - 1 0 1 Yes 2, 104 [Occasional work activities or side jobs (do not include income from GFK)] In the past 12 months, did you [and/or your spouse / and/or partner] receive any income from the following sources: I0_c numeric (byte) type: l abel : I 0_C [-1,1] units: 1 missing .: 0/12,447 range: uni que val ues: ā. Freq. 122 9, 558 2, 767 tabul ati on: Numeric Label Refused - 1 0 No Yes [Interest, dividends, or rental income] In the past 12 months, did you [and/or your spouse / and/or partner] receive any income from the following sources: I0_d

	type: l abel :		(byte)			
	range: uni que val ues:	[-1, 1] 3			units: missing .:	
	tabul ati on:	Freq. 118 8, 032 4, 297	0	Label Refused No Yes		
I0_e			[y a	ou [and/o ny income	ecurity] In t r your spous from the fo	the past 12 months, did ne / and/or partner] receive llowing sources:
	type: l abel :	numeric IO_E	(byte)			
	range: unique values:	[-1, 1] 3			units: missing .:	1 0/12, 447
	tabul ati on:	Freq. 93 7, 617 4, 737	0	Label Refused No Yes		
I0_f] m p	onths, di	d you [and/d	y (SSI)] In the past 12 r your spouse / and/or ncome from the following
	type: l abel :	numeric IO_F	(byte)			
	range: unique values:	[-1, 1] 3			units: missing .:	1 0/12, 447
	tabul ati on:	Freq. 168 11, 713 566	0	Label Refused No Yes		
I0_g			[v	Unemployn ou [and/o ny income	ment income] r your spous from the fo	In the past 12 months, did e / and/or partner] receive llowing sources:
	type: l abel :	numeric I0_G	(byte)			
	range: unique values:	[-1, 1] 3			units: missing .:	1 0/12, 447
	tabul ati on:	Freq. 149 11, 963 335	0	Label Refused No Yes		
I0_h			[y a	Pension i ou [and/o	r your spous	ne past 12 months, did ne / and/or partner] receive llowing sources:
		numeric IO_H				
	range: unique values:	[-1, 1] 3			units: missing .:	1 0/12, 447
	tabul ati on:	Freq. 129 9, 103 3. 215				

I0_i [Any other income] In the past 12 months, did you [and/or your spouse / and/or partner] receive any income from the following sources: numeric (byte) type: l abel : $I0_I$ range: unique values: [-1,1] 3 units: 1 missing .: 0/12,447 Freq. 357 tabul ati on: Numeric Label - 1 Refused 10, 624 0 No Yes 1,466 1 Did you [and/or your spouse / and/or your partner] receive any income from any source in the past 12 months? I OA type: label: numeric (byte) I OA range: unique values: [-9, 1] units: $\bar{0}/12, 447$ 4 missing .: Freq. 11, 867 tabul ati on: Numeric Label Not In Universe (not asked) - 9 - 1 25 Refused 434 0 No 121 Yes Which of the following categories best describes the total income that you [and/ or your spouse/ partner] received from all sources, before taxes I 40 and deductions, in the past 12 months? type: label: numeric (byte) I 40 range: [-1, 10] 12 units: uni que val ues: missing .: 0/12,447 \$15,000 to \$24,999 \$25,000 to \$39,999 \$50,000 to \$74,999 examples: 3 4 6 8 \$100,000 to \$149,999 [Earned Income Tax Credit] In the past 12 months, have you [and/or your spouse/partner] received any of the following? I41_a - - - - - - type: label: numeric (byte) I 41_A [-1,1] 3 range: units: missing .: 0/12, 447 uni que val ues: Freq. 56 tabul ati on: Numeric Label - 1 Refused 11, 126 0 No 1,265 1 Yes [Supplemental Nutrition Assistance Program (SNAP or food stamps)] In the past 12 months, have you [and/or your spouse/partner] received any of the following? I41_b type: label: numeric (byte) I41_B

[-1,1] 3 range: units: missing .: 0/12,447 uni que val ues: Freq. 50 11, 204 tabul ati on: Numeric Label -1 Refused 0 No 1, 193 Yes 1 [Women, Infants, and Children (WIC) nutrition program benefits] In the past 12 months, have you [and/or your spouse/partner] received any of the following? I41_c numeric (byte) I 41_C type: label: [-1,1] 3 range: unique values: units: missing .: 0/12,447 Freq. 55 Numeric Label tabul ati on: Refused - 1 12, 090 0 No 302 1 Yes [Assistance with housing payments from a state, county, or federal program] In the past 12 months, have you [and/or your spouse/partner] received any of the following? I 41_d numeric (byte) I41_D type: l abel : range: unique values: [-1, 1] 3 units: missing .: 0/12,447 Freq. 50 tabul ati on: Numeric Label - 1 Refused 12,005 0 No 392 1 Yes [Free or reduced price school lunches] In the past 12 months, have you [and/or your spouse /partner] received any of the following? I41_e numeric (byte) type: label: I 41_E [-1,1] 3 units: range: missing .: 0/12,447 uni que val ues: Freq. 56 tabul ati on: Numeric Label - 1 Refused 11, 733 Ō No Yes 658 1 [Cash assistance from a state or county welfare program, such as TANF] In the past 12 months, have you [and/or your spouse/partner] received any of the following? $I41_f$ numeric (byte) type: l abel : I 41_F range: [-1,1] units: uni que val ues: 3 missing .: 0/12,447 Freq. 70 tabul ati on: Numeric Label - 1 Refused 12, 245 0 No 132 Yes 1 I 9 In the past 12 months, which one of the

following best describes your [and your spouse /partner's] income? type: label: numeric (byte) I 9 range: [-1,3] units: uni que val ues: à 0/12, 447 missing .: Freq. 82 tabul ati on: Label Numeri c Refused - 1 8,994 Roughly the same amount each 1 month 2,341 2 Occasionally varies from month to month 1,030 Varies quite often from month to 3 month Because your income varies, have you [and your spouse/and your partner] struggled to pay your bills in the past 12 months? I 12 type: numeric (byte) label: I 12 range: unique values: [-9, 1] units: 0/12, 447 4 missing .: Freq. 9, 076 tabul ati on: Numeric Label Not In Universe (not asked) - 9 19 - 1 Refused 2, 182 0 No 1, 170 Yes 1 In the past month, would you say that your [and your spouse's/and your partner's] total I 20 spending was: type: label: numeric (byte) I 20 range: [-1,3] units: uni que val ues: missing .: 0/12, 447 Freq. 103 tabul ati on: Numeric Label Refused - 1 Less than your income The same as your income More than your income 6, 212 1 4, 001 $\overline{2}$ 2, 131 3 Does anyone living outside of your household (such as a parent, child, other relatives, or friends) provide you with regular financial support? This may include cash or help with rent, groceries, education expenses, student loans, car payments, or other expenses. FS10 numeric (byte) type: l abel : FS10 [-1,1] 3 range: units: uni que val ues: missing .: 0/12, 447 Freq. 75 tabul ati on: Numeric Label - 1 Refused 11, 324 0 No 1,048 1 Yes [Help paying rent or mortgage] Do you receive each of the following types of financial support from people living outside of your household? FS20_a

numeric (byte) type: l abel : FS20_A [-9,1] 4 range: units: uni que val ues: missing .: 0/12, 447 Freq. 11, 399 tabul ati on: Label Numeric - 9 Not In Universe (not asked) - 1 5 Refused 723 0 No 320 Yes [Help with education expenses or student loan bills] Do you receive each of the following types of financial support from people living outside of your household? FS20_b type: label: numeric (byte) FS20 B range: unique values: [-9,1] units: 4 missing .: 0/12, 447 Freq. 11, 399 Label Not In Universe (not asked) tabul ati on: Numeric - 9 Refused 8 - 1 856 No 0 184 Yes 1 [Help with car payment] Do you receive each of the following types of financial support from people living outside of your household? FS20_c _ _ _ _ _ _ _ _ _ _ type: label: numeric (byte) FS20_C range: [-9,1] units: uni que val ues: à missing .: 0/12, 447 Freq. 11, 399 tabul ati on: Label Numeric - 9 Not In Universe (not asked) Refused 12 - 1 867 0 No 169 Yes 1 [Help with other bills [Please specify]] Do you receive each of the following types of financial support from people living outside of your household? FS20 d numeric (byte) type: l abel : FS20_D range: [-9, 1] units: 0/12, 447 uni que val ues: missing .: 4 Freq. 11, 399 tabul ati on: Label Numeric - 9 Not In Universe (not asked) 40 726 - 1 Refused 0 No 282 Yes 1 [Money for general expenses or anything else] Do you receive each of the following types of financial support from people living outside of your household? FS20_e numeric (byte) FS20_E type: label: [-9,1] 4 range: units: unique values: missing .: 0/12, 447

tabulation: Freq. 11,399 Numeric Label -9 Not In Universe (not asked) - 9 - 1 11 Refused 445 0 No 592 1 Yes [Parent(s)] Who outside of your household provides you with regular financial support or helps you with bill payments? FS30_a numeric (byte) FS30_A type: label: range: [-9, 1] units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 11, 399 Numeric -9 -1 tabul ati on: Label Not In Universe (not asked) Refused 28 449 No Yes 0 571 1 [My adult child] Who outside of your household provides you with regular financial support or helps you with bill payments? FS30_b type: label: numeric (byte) FS30_B range: [-9,1] units: 0/12, 447 uni que val ues: missing .: Freq. 11, 399 tabul ati on: Numeric Label - 9 - 1 Not In Universe (not asked) 33 Refused 844 0 No 171 Yes 1 FS30_c [Other relatives] Who outside of your household provides you with regular financial support or helps you with bill payments? numeric (byte) type: FS30_C label: [-9,1] 4 units: range: unique values: missing .: $\bar{0}/12, 447$ Label Not In Universe (not asked) Freq. 11, 399 tabul ati on: Numeric -9 Refused 30 - 1 836 0 No Yes 182 1 [Friends] Who outside of your household provides you with regular financial support or helps you with bill payments? FS30_d numeric (byte) type: label: FS30_D [-9,1] 4 range: units: uni que val ues: 0/12, 447 missing .: Freq. 11, 399 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) - 1 39 Refused 902 0 No 107 Yes 1 [Other [Please specify]] Who outside of your household provides you with regular financial FS30_e

support or helps you with bill payments? type: label: numeric (byte) FS30_E [-9, 1] range: units: 0/12, 447 uni que val ues: missing .: Freq. 11, 399 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 101 Refused - 1 866 0 No 81 Yes Do you provide regular financial support to anyone living outside of your household (such as a parent, child, other relatives, or friends)? This may include cash or help with rent, groceries, education expenses, student loans, car payments, or other expenses. FS40 numeric (byte) FS40 type: label: [-1,1] 3 range: units: uni que val ues: $\bar{0}/12, 447$ missing .: Freq. 98 tabul ati on: Numeric Label - 1 Refused 10, 270 0 No 2,079 1 Yes Have you set aside emergency or rainy day funds that would cover your expenses for 3 months in case of sickness, job loss, economic downturn, or other emergencies? EF1 numeric (byte) type: label: EF1 range: [-1,1] 3 units: uni que val ues: missing .: 0/12, 447 Freq. 79 5, 713 tabul ati on: Numeric Label Refused - 1 0 No 6,655 Yes 1 If you were to lose your main source of income (e.g. job, government benefits), could you cover your expense for 3 months by borrowing money, using savings, selling assets, or borrowing from friends and family? EF2 numeric (byte) type: l abel : EF2 range: [-9,1] units: **0**/12, 447 uni que val ues: 4 missing .: Freq. 6, 655 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 61 Refused - 1 3, 246 0 No 2,485 1 Yes EF3_a [Put it on my credit card and pay it off in [Full at the next statement] Suppose that you have any emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? If you would use more than one method to cover this expense, please select all that apply

	type: l abel :	numeric LABF	(byte)				
	range: unique values:	[0, 1] 2				units: missing .:	1 0/12, 447
	tabul ati on:	Freq. 7, 717 4, 730	Numeri	с 0 1	Label No Yes		
EF3_b				ti ex fi ex to	me] Sup pense t nancial pense? cover	ppose that yo that costs \$4 situation, If you would this expense	card and pay it off over ou have any emergency 100. Based on your current how would you pay for this d use more than one method e, please select all that apply
	type: label:	numeric LABF	(byte))			
	range: unique values:	[0, 1] 2				units: missing .:	1 0/12, 447
	tabul ati on:	Freq. 10, 181 2, 266					
EF3_c				ch Su th si If th	ecking/ ppose t at cost tuatior you wo is expe	that you have s \$400. Base n, how would ould use more ense, please	ently in my punt or with cash] e any emergency expense ed on your current financial you pay for this expense? e than one method to cover select all that apply
	type: label:	numeric LABF	(byte))			
	range: unique values:	[0, 1] 2				units: missing .:	1 0/12, 447
	tabul ati on:	Freq. 6, 122 6, 325		0			
EF3_d				cr ex fi ex	edit] S pense t nancial pense?	Suppose that that costs \$4 situation, If you would	bank loan or line of you have any emergency 100. Based on your current how would you pay for this luse more than one method e, please select all that apply
	type: label:	numeric LABF	(byte))			
	range: unique values:	[0, 1] 2				units: missing .:	$\frac{1}{0/12}$, 447
	tabul ati on:	Freq. 11, 967 480	Numeri	0	Label No Yes		
EF3_e				Su th si yo	ppose t at cost tuation u would	chat you have ts \$400. Base n, how would l use more tl	friend or family member] e any emergency expense ed on your current financial you pay for this expense? If man one method to cover select all that apply
	type: label:	numeric LABF	(byte))			

	range: unique values:	[0, 1] 2				units: missing .:	1 0/12, 447
	tabul ati on:	11, 250 1, 197		0	Label No Yes		
EF3_f				ov ex fi ex	erdraft pense t nancial pense?] Suppose that hat costs \$40 situation, l If you would	deposit advance, or at you have any emergency 00. Based on your current now would you pay for this use more than one method please select all that apply
	type: l abel :	numeric LABF	(byte)				
	range: unique values:	[0, 1] 2				units: missing .:	
	tabul ati on:	Freq. 12, 209 238	Numeri	0	Label No Yes		
EF3_g				an on yo th	ý emerg your c u pay f an one	ency expense urrent financ or this expen] Suppose that you have that costs \$400. Based cial situation, how would nse? If you would use more ver this expense, please
	type: l abel :	numeric LABF	(byte)				
	range: unique values:	[0, 1] 2				units: missing .:	
	tabul ati on:	Freq. 11, 529 918	Numeri	0	Label No Yes		
EF3_h				ri ex fi ex	ght now pense t nancial pense?] Suppose that hat costs \$40 situation, l If you would	o pay for the expense at you have any emergency 00. Based on your current now would you pay for this use more than one method please select all that apply
	type: label:	numeric LABF	(byte)				
	range: unique values:	[0, 1] 2				units: missing .:	
	tabul ati on:	Freq. 11, 009 1, 438		0	Label No Yes		
EF3_i				[C an yo fo me	Other (I y emerg ur curr r this	ency expense ent financial expense? If y cover this e apply	y)] Suppose that you have that costs \$400. Based on situation, how would you pay you would use more than one expense, please select
	type: label:		(byte)				
	range: unique values:	[0, 1] 2				units: missing .:	
	tabul ati on:	Freq.	Numeri	с	Label	-	

	12	2, 253 194		0 1	No Yes
EF3_Refused				[Re exp fin thi met	efused] Suppose that you have any emergency ense that costs \$400. Based on your current ancial situation, how would you pay for s expense? If you would use more than one hod to cover this expense, please select that apply
1	type: n abel: L	umeric .ABF	(byte))	
r uni que va	ange: [lues: 2	0, 1]			units: 1 missing .: 0/12,447
t abul a	tion: F 12	Freq. 2, 354 93	Numeri	i c 0 1	Label No Yes
EF5A				Whi	ch best describes your ability to pay all your bills in full this month?
1	type: n abel: E	umeric EF5A	(byte))	
r uni que va		[-1,1] 3			units: 1 missing .: 0/12,447
t abul a		Freq. 73 2, 537	Numeri -	- 1 0	Label Refused I cannot pay some bills or will only make a partial payment on
	g	9, 837		1	some of them I will be able to pay all of my bills in full
EF5B				Hov had oth	w would a \$400 emergency expense that you to pay impact your ability to pay your er bills this month?
	type: n				
r uni que va		-9,1]			units: 1 missing .: 0/12,447
tabul a		Freq. 2, 610		- 9	Not In Universe (not asked)
	1	72 I, 340	-	0	Refused I could not pay some other bills or would only make a partial
	8	3, 425		1	payment on some of them I would still be able to pay all of my other bills in full
EF6A_a				[Re una on	ent or mortgage] Are you expecting to be ble to pay or only make a partial payment each of the following bills this month?
	type: n	numeric EF6A_A			
r unique va	ange: [- 9, 1]			units: 1 missing .: 0/12,447
t abul a	9	Freq. 9, 910 37 2, 060	-	- 9 - 1 0	Not In Universe (not asked) Refused No
		440		1	Yes

[Credit card] Are you expecting to be unable to pay or only make a partial payment on each of the following bills this month? EF6A_b type: label: numeric (byte) EF6A_B range: [-9, 1] units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq. Numeri c Label 9, 910 41 - 9 Not In Universe (not asked) - 1 Refused 1, 192 0 No 1, 304 Yes 1 [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? EF6A_c _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ numeric (byte) EF6A_C type: label: range: unique values: [-9, 1] units: $\bar{0}/12, 447$ 4 missing .: Freq. 9, 910 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 34 1, 830 - 1 Refused 0 No 673 Yes 1 [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? EF6A_d numeric (byte) EF6A_D type: label: range: unique values: units: [-9, 1] missing .: 0/12, 447Label Not In Universe (not asked) Freq. 9, 910 tabul ati on: Numeric - 9 - 1 39 Refused 1,825 0 No Yes 673 1 [Car payment] Are you expecting to be unable to pay or only make a partial payment on each of the following bills this month? EF6A_e _ _ _ _ _ _ _ _ _ _ numeric (byte) EF6A_E type: label: range: [-9, 1] units: missing .: 0/12,447 uni que val ues: Freq. 9, 910 tabul ati on: Numeri c Label Not In Universe (not asked) - 9 66 - 1 Refused 2, 144 327 0 No Yes [Student loan] Are you expecting to be unable to pay or only make a partial payment on each of the following bills this month? EF6A_f numeric (byte) EF6A_F type: label:

range: [-9,1] units: missing .: 0/12, 447 uni que val ues: Freq. 9, 910 tabul ati on: Numeric Label - 9 - 1 Not In Universe (not asked) 109 Refused 2, 152 0 No 276 Yes 1 [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? EF6A_g numeric (byte) EF6A_G type: label: [-9,1] 4 range: unique values: units: missing .: 0/12, 447 Freq. 9, 910 523 1, 872 142 Label Not In Universe (not asked) tabul ati on: Numeric -9 -1 Refused 0 No 1 Yes [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? EF6B_a type: label: numeric (byte) EF6B_A units: 1 missing .: 0/12,447 range: [-9, 1] uni que val ues: Freq. 11, 107 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 54 - 1 Refused 1,134 0 No 152 Yes 1 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: label: numeric (byte) EF6B_B units: [-9,1] range: 1 missing .: 0/12,447 uni que val ues: 4 Freq. 11, 107 tabul ati on: Numeric Label Not In Universe (not asked) Refused - 9 - 1 54 642 0 No 644 Yes 1 [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 EF6B_c a \$400 emergency expense that you had to pay? numeric (byte) type: label: EF6B_C [-9,1] 4 range: units: uni que val ues: missing .: 0/12, 447Freq. 11, 107 tabul ati on: Numeric Label Not In Universe (not asked) Refused - 9 48 - 1

No Yes 957 335 [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? EF6B_d numeric (byte) type: label: EF6B_D range: [-9,1] units: uni que val ues: missing .: 0/12,447 Freq. 11, 107 tabul ati on: Label Numeric - 9 Not In Universe (not asked) Refused 30 - 1 708 0 No 602 Yes 1 [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? EF6B_e numeric (byte) type: EF6B_E l abel : [-9, 1] range: units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq. 11, 107 Numeric Label - 9 Not In Universe (not asked) 70 - 1 Refused 1,088 0 No 182 Yes 1 [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? EF6B_f numeric (byte) EF6B_F type: label: [-9,1] 4 units: range: unique values: missing .: $\bar{0}/12, 447$ Freq. 11, 107 Label Not In Universe (not asked) Refused tabul ati on: Numeric -9 79 - 1 No Yes 961 0 300 1 [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? EF6B_g type: label: numeric (byte) EF6B_G range: [-9, 1] units: missing .: 0/12,447 uni que val ues: à Freq. 11, 107 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 322 - 1 Refused 951 0 No Yes 67 1 E1_a [Prescription medicine (including taking less

medication than prescribed)] During the past 12 months, was there a time when you needed any of the following, but didn't get it because you couldn't afford it? type: numeric (byte) label: E1_A [-9,1] 4 range: units: uni que val ues: 0/12, 447 missing .: Freq. 260 tabul ati on: Label Numeri c Not In Universe (not asked) Refused - 9 67 - 1 10,810 0 No Yes 1, 310 1 [Seeing a doctor] During the past 12 months, was there a time when you needed any of the following, but didn't get it because you couldn't afford it? E1_b numeric (byte) $E1_B$ type: label: range: [-9, 1] units: missing .: 0/12, 447uni que val ues: à Freq. 260 tabul ati on: Numeric Label Not In Universe (not asked) - 9 76 - 1 Refused 10, 601 0 No 1,510 Yes 1 E1_c [Mental health care or counseling] During the past 12 months, was there a time when you needed any of the following, but didn't get it because you couldn't afford it? type: label: numeric (byte) E1_C [-9,1] range: units: missing .: 0/12,447 uni que val ues: 4 Freq. 260 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 95 - 1 Refused 11, 427 0 No Yes 665 1 [Dental care (including skipping check-ups or routine cleaning)] During the past 12 months, was there a time when you needed any of the following, but didn't get it because you couldn't afford it? E1_d numeric (byte) type: l abel : E1_D [-9,1] 4 range: units: uni que val ues: missing .: 0/12, 447 Freq. 260 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 68 Refused 9,766 0 No 2,353 Yes [Seeing a specialist (such as an OB/GYN, dermatologist, orthopedic surgeon, etc.)] During the past 12 months, was there a time when you needed any of the following, but didn't E1_e

get it because you couldn't afford it? type: label: numeric (byte) $E1_E$ [-9, 1] range: units: 0/12, 447 uni que val ues: 4 missing .: Freq. 260 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 81 Refused - 1 11,098 0 No 1,008 Yes [Follow-up care (e.g. skipping physical therapy sessions recommended by a doctor)] During the past 12 months, was there a time when you needed any of the following, but didn't get it because you couldn't afford it? E1_f numeric (byte) E1_F type: label: [-9,1] range: units: uni que val ues: missing .: 0/12,447 4 Freq. 260 95 tabul ati on: Label Numeric Not In Universe (not asked) - 9 - 1 Refused 11, 322 0 No 770 Yes During the past 12 months, have you had any unexpected major medical expenses that you had to pay out of pocket (that were not completely paid for by insurance? E2 numeric (byte) type: label: E2 range: [-9, 1] units: uni que val ues: 4 missing .: 0/12, 447Label Not In Universe (not asked) Freq. 260 Numeric tabul ati on: - 9 64 - 1 Refused 9, 192 No 0 2,931 Yes 1 Approximately how much did you pay out of pocket for unexpected major medical expenses in the past E2A 12 months? numeric (long) type: label: E2A [-9,9999999] 239 range: units: $\bar{0}/12, 447$ uni que val ues: missing .: Not In Universe (not asked) Not In Universe (not asked) Not In Universe (not asked) examples: - 9 - 9 - 9 300 Do you currently have an unpaid balance or owe any debt related to the unexpected major medical expenses that you had in the past 12 months? E2B type: numeric (byte) l abel : E2B range: [-9, 1] units: 1

	uni que val ues:	4	missing .: 0/12,447
	tabul ati on:	Freq. 9, 516 24 1, 907 1, 000	Numeric Label -9 Not In Universe (not asked) -1 Refused 0 No 1 Yes
E4_a			[Insurance through a current or former employer or union (of yourself or a family member)] Are you currently covered by any of the following types of health insurance or health coverage plans?
	type: label:	numeric E4_A	(byte)
	range: unique values:	[-9, 1] 4	units: 1 missing .: 0/12,447
	tabul ati on:	260 193 5, 488 6, 506	0 No 1 Yes
E4_b			[Insurance purchased directly from an insurance company (by yourself or a family member)] Are you currently covered by any of the following types of health insurance or health coverage plans?
	type: label:	numeric E4_B	(byte)
	range: unique values:	[-9, 1] 4	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 260 344 10, 159 1, 684	
E4_c			[Medicare, for people 65 or older, or people with certain disabilities] Are you currently covered by any of the following types of health insurance or health coverage plans?
	type: label:	numeric E4_C	(byte)
	range: unique values:	[-9,1] 4	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 260 215 7, 727 4, 245	1 Yes
E4_d			[Medicaid, Medical Assistance, or any kind of government-assistance plan 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: label:		(byte)
	range: unique values:	[-9, 1] 4	units: 1 missing .: 0/12,447
	tabul ati on:	Freq. 260	Numeric Label -9 Not In Universe (not asked)

340 10, 410 Refused 0 No 437 Yes 1 $E4_e$ [TRICARE or other military health care] Are you currently covered by any of the following types of health insurance or health coverage plans? _ _ _ _ _ _ _ _ _ type: label: numeric (byte) E4_E range: [-9,1] units: uni que val ues: missing .: 0/12,447 Freq. 260 tabul ati on: Label Numeric - 9 Not In Universe (not asked) 344 Refused - 1 11, 327 0 No 516 Yes 1 [VA (including those who have ever used or enrolled for VA health care)] Are you currently covered by any of the following types of health insurance or health coverage plans? $E4_f$ numeric (byte) type: l abel : E4_F [-9, 1] range: units: uni que val ues: missing .: 0/12,447 4 tabul ati on: Freq Numeric Label 260 - 9 Not In Universe (not asked) 331 - 1 Refused 11, 183 0 No 673 Yes 1 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: label: numeric (byte) $E4_G$ [-9,1] 4 units: range: unique values: missing .: $\bar{0}/12, 447$ Freq. 260 Label Not In Universe (not asked) tabul ati on: Numeri c - 9 Refused 349 - 1 11, 237 601 0 No Yes 1 [Any other type of health insurance or health coverage plan] Are you currently covered by any of the following types of health insurance or health coverage plans? E4_h type: label: numeric (byte) E4_H range: [-9, 1] units: missing .: 0/12,447 uni que val ues: à Freq. 260 tabul ati on: Label Numeri c - 9 Not In Universe (not asked) 400 - 1 Refused 11,057 No 0 Yes 730 1 E5 Do you personally know someone who has been

addicted to opioids or prescription painkillers? type: label: numeric (byte) E5 [-9, 1] range: units: 0/12, 447 uni que val ues: 4 missing .: Freq. 260 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 49 Refused - 1 9, 500 0 No 2,638 Yes [I lost a job] Have you experienced financial hardship due to each of the following events in the past 12 months? X2_a numeric (byte) X2_A type: label: range: unique values: [-9,1] 4 units: 0/12, 447 missing .: tabul ati on: Freq. 260 Numeric Label Not In Universe (not asked) - 9 84 Refused - 1 11, 423 680 0 No Yes 1 $[I \ had \ my \ work \ hours \ and/or \ pay \ reduced]$ Have you experienced financial hardship due to each X2_b of the following events in the past 12 months? - - - - - - numeric (byte) type: label: X2_B [-9,1] 4 range: units: uni que val ues: missing .: 0/12, 447 Freq. 260 tabul ati on: Label Numeric - 9 Not In Universe (not asked) Refused 86 - 1 11, 327 774 0 No Yes 1 [My spouse/partner lost a job] Have you experienced financial hardship due to each of the following events in the past 12 months? X2_c type: label: numeric (byte) X2_C [-9, 1] range: units: $\bar{0}/12, 447$ uni que val ues: 4 missing .: tabul ati on: Freq. Numeric Label - 9 - 1 Not In Universe (not asked) 4, 955 52 Refused 7, 120 No Yes 0 320 1 [My spouse/partner had their work hours and/or pay reduced] Have you experienced financial hardship due to each of the following events in the past 12 months? X2_d numeric (byte) type: label: X2_D range: [-9,1] units: uni que val ues: 4 missing .: 0/12,447

Freq. 4, 955 tabul ati on: Numeric Label - 9 Not In Universe (not asked) 41 7, 084 - 1 Refused 0 No 367 Yes 1 [Other [Please specify]] Have you experienced $X2_g$ financial hardship due to each of the following events in the past 12 months? _ _ _ _ _ _ _ _ _ numeric (byte) type: label: X2_G range: unique values: units: [-9,1] missing .: 0/12, 447 Freq. 260 tabul ati on: Numeric Label Not In Universe (not asked) - 9 1, 457 10, 337 - 1 Refused No 0 393 Yes 1 X3_a [I lost a job] How much financial strain did each of the events that you experienced cause for you and your family? _ _ _ _ _ _ _ _ _ numeric (byte) type: label: X3_A [-9,3] 5 range: units: 1 uni que val ues: missing .: 0/12, 447Freq. 11, 767 tabul ati on: Numeric Label Not In Universe (not asked) - 9 - 1 4 Refused 78 A little 1 178 2 Some 420 3 A lot [I had my work hours and/or pay reduced] How much financial strain did each of the events that you experienced cause for you and your family? X3_b numeric (byte) type: label: X3_B [-9,3] range: units: missing .: 0/12,447 uni que val ues: 5 Freq. 11, 673 3 Label tabul ati on: Numeri c Not In Universe (not asked) Refused A little - 9 - 1 140 1 300 Some 2 331 3 A lot $[My\ spouse/partner\ lost\ a\ job]$ How much financial strain did each of the events that X3_c you experienced cause for you and your family? numeric (byte) type: label: X3_C [-9,3] 5 units: range: uni que val ues: missing .: 0/12, 447 Freq. 12, 127 Label tabul ati on: Numeri c - 9 Not In Universe (not asked) 3 - 1 Refused A little Some 40 1 89 2 188 3 A lot

[My spouse/partner had their work hours and/or pay reduced] How much financial strain did each of the events that you experienced X3_d cause for you and your family? type: label: numeric (byte) X3_D range: [-9,3] units: missing .: 0/12,447 uni que val ues: 5 tabul ati on: Freq. Numeri c Label Not In Universe (not asked) Refused 12,080 - 9 - 1 A little Some 60 1 146 2 Ālot 160 3 [Other [Please specify]] How much financial strain did each of the events that you experienced cause for you and your family? X3_g type: numeric (byte) l abel : X3_G [-9,3] 4 range: units: 0/12, 447 uni que val ues: missing .: Freq. 12, 054 tabul ati on: Numeri c Label Not In Universe (not asked) - 9 29 A little 1 108 2 Some 256 3 A lot [Your family's finances] When you were growing up (under age 17), how frequently did you worry about each of the following? CH1_a type: label: numeric (byte) CH1_A range: unique values: [-9,4] 6 units: $\bar{0}/12, 447$ missing .: tabul ati on: Freq Numeri c Label Label Not In Universe (not asked) Refused Never worried Rarely worried Sometimes worried Regularly worried 260 - 9 56 - 1 5, 301 2, 469 1 2 2, 930 3 1,431 4 [Having enough food to eat] When you were growing up (under age 17), how frequently did you worry about each of the following? CH1_b type: label: numeric (byte) CH1_B range: [-9,4] units: missing .: 0/12,447 uni que val ues: 6 tabul ati on: Freq. Numeri c Label 260 - 9 Not In Universe (not asked) 58 Refused Never worried Rarely worried Sometimes worried 8,207 2,014 3 1, 261 Regularly worried 647 4 CH1_c [Crime and personal safety] When you were

growing up (under age 17), how frequently did you worry about each of the following? type: label: numeric (byte) CH1_C range: [-9,4] units: uni que val ues: ē 0/12, 447missing .: tabul ati on: Freq Numeric Label 260 - 9 Not In Universe (not asked) 62 - 1 Refused Never worried Rarely worried Sometimes worried Regularly worried 7, 316 2, 926 2 1,350 3 533 4 [Having a stable caregiver] When you were growing up (under age 17), how frequently did you worry about each of the following? CH1_d _ _ _ _ _ _ _ _ _ _ _ _ type: label: numeric (byte) CH1_D [-9, 4] 6 range: units: $\bar{0}/12, 447$ uni que val ues: missing .: tabul ati on: Freq Numeric Label 260 Not In Universe (not asked) - 9 77 - 1 Refused Never worried Rarely worried 9, 114 1,626 2 877 3 Sometimes worried 493 Regularly worried 4 CH5_a [Jobs available while in school] During high from your school on a regular basis about the following: type: label: numeric (byte) CH5_A range: [-9,1] units: missing .: 0/12,447 uni que val ues: 5 Freq. 10, 834 tabul ati on: Numeric Label Not In Universe (not asked) Don't know - 9 171 - 2 Refused 17 - 1 1, 081 344 0 No Yes 1 [College or college admissions] During high school, did you receive information or counseling from your school on a regular basis about the following: CH5_b _ _ _ _ _ _ _ _ _ type: label: numeric (byte) CH5_B [-9,1] 5 range: units: 0/12, 447 uni que val ues: missing .: Freq. 10, 834 tabul ati on: Numeri c Label - 9 Not In Universe (not asked) 125 - 2 Don't know 18 Refused 506 No 0 964 Yes [Jobs or career paths for after graduation] During high school, did you receive information or counseling from your school on a regular basis about the following: CH5_c

type: numeric (byte) l abel : CH5_C range: [-9, 1] units: uni que val ues: 5 missing .: 0/12, 447 Freq. 10, 834 tabul ati on: Numeri c Label Not In Universe (not asked) Don't know - 9 151 - 2 17 - 1 Refused 759 0 No 686 Yes 1 CH2 What is the highest level of education that your mother completed? type: label: numeric (byte) CH2 range: unique values: [-2,7] 9 units: missing .: 0/12,447 Freq. 593 Label Don't know tabul ati on: Numeric - 2 52 Refused - 1 Less than High School degree High school degree or GED Some college but no degree Certificate or technical degree 2, 290 4, 747 1 2 1, 329 724 3 631 Associate degree 5 Bachelor's degree Graduate degree 1, 393 6 688 7 СНЗ What is the highest level of education that your father completed? type: label: numeric (byte) CH3 [-2,7] 9 range: units: uni que val ues: missing .: 0/12,447 tabul ati on: Freq Numeri c Label 1, 092 - 2 Don't know Don't know Refused Less than High School degree High school degree or GED Some college but no degree Certificate or technical degree Associate degree Bachelor's degree Graduate degree 98 - 1 2, 762 1 3,800 2 1, 115 3 653 4 400 5 1,455 6 1,072 7 [Housing prices in the US can never go down.] Do you think the following statement is true FL1 or false? type: label: numeric (byte) FL1 [-9,2] 5 range: units: 0/12, 447 uni que val ues: missing .: tabul ati on: Freq. 260 Numeri c Label - 9 Not In Universe (not asked) 2, 362 - 2 Don't know 40 Refused - 1 2, 039 True 7,746 2 Fal se FL2 [Buying a single company's stock usually provides a safer return than a stock mutual fund.] Do you think the following statement is true or false?

type: numeric (byte) l abel : FL2 range: [-9,2] units: uni que val ues: 5 missing .: 0/12, 447 tabul ati on: Numeri c Label Freq. Not In Universe (not asked) Don't know 260 - 9 5,422 - 2 53 - 1 Refused 381 True 6, 331 Fal se Considering a long time period (for example 10 or 20 years), which asset described below normally gives the highest returns? FL3 numeric (byte) FL3 type: label: [-9,4] 7 range: unique values: units: 0/12, 447 missing .: tabul ati on: Freq. 260 Numeric Label Not In Universe (not asked) - 9 4,042 - 2 Don't know - 1 75 Refused 5,786 Stocks 1 1,042 2 Bonds 435 3 Savings accounts 807 4 Precious metals 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 account? FL4 type: label: numeric (byte) FL4 range: [-9,3] units: uni que val ues: 6 missing .: 0/12,447 Freq. 260 tabul ati on: Numeri c Label Not In Universe (not asked) Don't know - 9 2,625 - 2 Refused More than today Exactly the same Less than today 90 - 1 434 1 753 2 8,285 3 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? FL5 _ _ _ _ _ _ _ _ _ _ _ _ _ numeric (byte) type: label: FL5 [-9,3] 6 range: units: 1 missing .: 0/12, 447uni que val ues: Freq. 260 tabul ati on: Numeric Label Not In Universe (not asked) Don't know - 9 1,708 - 2 135 Refused - 1 9,063 More than \$102 652 Exactly \$102 2 629 3 Less than \$102 [Home] Do you or does anyone in this household use the Internet at the following locations? HHNET_a

_____ type: numeric (byte) l abel : HHNET_A units: 1 missing.: 0/12,447 range: [-1,1] uni que val ues: 3 Freq. 51 405 tabul ati on: Numeric Label - 1 Refused 0 No 11, 991 1 Yes HHNET_b [Work] Do you or does anyone in this household use the Internet at the following locations? _ _ _ _ _ _ _ _ _ _ numeric (byte) HHNET_B type: label: range: unique values: [-1, 1] 3 units: 1 missing .: 0/12,447 Freq. 155 5, 364 6, 928 tabul ati on: Numeric Label -1 Refused 0 No 1 Yes [School] Do you or does anyone in this household HHNET_c use the Internet at the following locations? numeric (byte) HHNET_C type: label: units: 1 missing .: 0/12,447 [-1, 1] 3 range: uni que val ues: Freq. 218 9, 270 2, 959 tabul ati on: Numeric Label -1 Refused No Yes 0 1 [Coffee shop or other business that offers Internet access] Do you or does anyone in this HHNET_d household use the Internet at the following locations? numeric (byte) HHNET_D type: label: range: unique values: [-1,1] 3 units: 1 missing .: 0/12, 447 tabul ati on: Freq. 173 8, 722 Numeric Label -1 Refused 0 0 No 1 Yes 3.552 [While traveling between places] Do you or does anyone in this household use the Internet HHNET_e at the following locations? numeric (byte) HHNET_E type: label: range: unique values: [-1,1] 3 units: missing .: 0/12, 447 Freq. 163 Numeric Label tabul ati on: -1 Refused 5,606 0 No Yes 6,678 1

HHNET_f

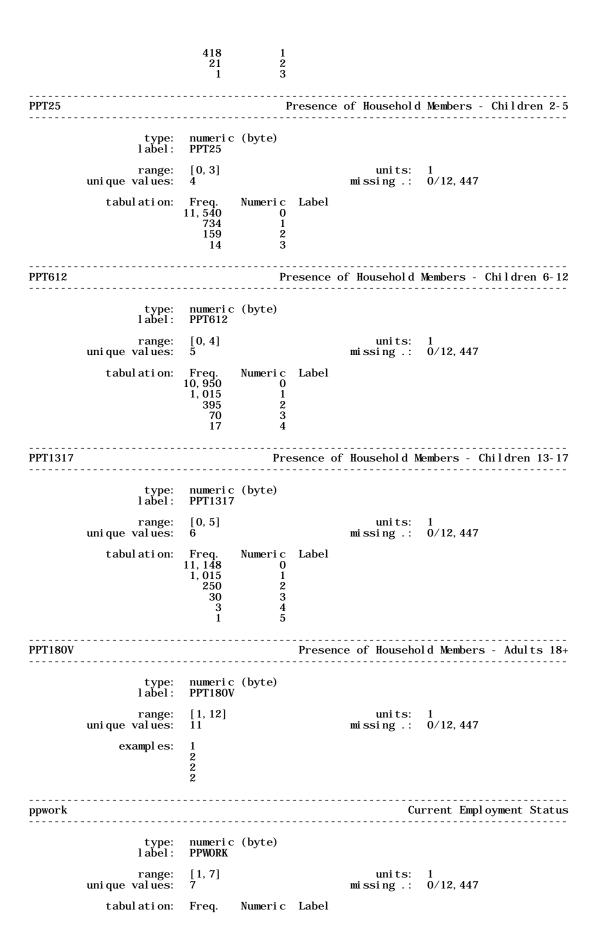
[Library, community center, park, or other public place] Do you or does anyone in this household use the Internet at the following locations? ----type: label: numeric (byte) HHNET_F [-1,1] 3 range: unique values: units: missing .: 0/12,447 tabul ati on: Freq. 178 Numeric Label -1 Refused 8, 626 0 No 3,643 1 Yes [Someone else's home] Do you or does anyone in this household use the Internet at the following HHNET_g locations? - - - - - - - - - - - numeric (byte) HHNET_G type: label: range: [-1,1] units: 1 missing .: 0/12,447 uni que val ues: 3 tabul ati on: Freq. 183 6, 683 Numeric Label -1 Refused 0 No 0 No 1 Yes 5, 581 HHNET_h [Some other location] Do you or does anyone in this household use the Internet at the following locations? numeric (byte) HHNET_H type: label: range: unique values: [-1,1] 3 units: missing .: 0/12,447 Numeric Label -1 Refused Freq. 358 tabul ati on: 8, 414 3, 675 0 No Yes 1 -----DOV_PPNET [Internet access] Data Only Variable ----numeric (byte) DOV_PPNE type: label: range: unique values: [0, 1] 2 units: 1 missing .: 0/12,447 Freq. 225 Numeric Label 0 No tabul ati on: No Yes 12, 222 1 xhi span Hi spani c Descent numeric (byte) XHISPAN type: label: [1,8] 5 range: unique values: units: missing .: 0/12,447 Freq. 10, 940 Numeri c Label tabul ati on: No, I am not Yes, Mexican, Mexican-American, 1 821 2 Chi cano 3 Yes, Puerto Rican4 Yes, Cuban, Cuban American 209 71

		406	8	Yes, Other Spani sh/Hi spani c/I (speci fy)	Latino	
xspani sh				Langu	age version	of the survey
	type: label:	numeri c	(byte)			
	range: unique values:	[1, 2] 2		units: .: missing	1 0/12, 447	
	tabul ati on:	Freq. 12, 187 260	Numeric 1 2	Label English version Spanish version		
DOV_ACSL	ANG			ET	iency] Data	Only Variable
		numeric DOV_ACSI	(byte)			
	range: unique values:	[1,5] 4		units: missing .:	1 0/12, 447	
	tabul ati on:	Freq. 607 762 138 10, 940	Numeric 1 2 3 5	English Proficient Bilingual Spanish Proficient	asked	
ppage						Age
	type: label:	PPAGE	(byte)			
	range: unique values:	[18, 94] 77		units: .: missing	1 0/12, 447	
	examples:	36 52 61 69				
ppagecat					Age -	7 Categories
	type:					
	l abel :	PPAGECAT	Г		_	
	range: uni que val ues:	[1,7] 7		units: missing .:	1 0/12, 447	
	tabul ati on:	Freq. 467 1, 774 1, 573 1, 831 2, 853 2, 718 1, 231	2 3 4 5 6 7	18-24 25-34 35-44 45-54 55-64 65-74 75+		
ppagect4					Δσe -	4 Categories
	type: label:	numeric	(byte)			
	range: unique values:	[1, 4] 4		units: missing .:	1 0/12, 447	
	tabul ati on:	Freq. 1, 463 2, 351		Label 18- 29 30- 44		

3, 223 5, 410 3 45-59 4 60+ ppeduc Education (Highest Degree Received) type: label: numeric (byte) PPEDUC range: unique values: units: 1 missing.: 0/12,447 [1, 14]14 examples: 9 HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (GED) Some college, no degree Bachelors degree Bachelors degree 10 12 12 ----ppeducat Education (Categorical) numeric (byte) PPEDUCAT type: label: range: [1, 4] uni ts: 1 missing .: 0/12, 447uni que val ues: 4 tabul ati on: Freq. 484 2, 691 Numeric Label Less than high school High school 1 2 ĩ 4, 201 Some college 5,071 Bachelor's degree or higher 4 - - - - - - -Race / Ethnicity ppethm numeric (byte) type: l abel : PPETHM [1, 5] 5 range: units: missing .: 0/12, 447 uni que val ues: Freq. 9, 175 tabul ati on: Numeric Label White, Non-Hispanic Black, Non-Hispanic 1 2 1,073 365 3 Other, Non-Hispanic Hi spani c 2+ Races, Non-Hi spani c 1, 507 4 327 5 Gender ppgender numeric (byte) PPGENDER type: l abel : range: unique values: [1, 2] units: 1 missing .: 0/12,447 2 Freq. 6, 183 6, 264 tabul ati on: Numeric Label 1 Male 2 Female Household Head pphhhead type: label: numeric (byte) PPHHHEAD [0, 1] 2 range: units: uni que val ues: missing .: 0/12,447 Freq. 1, 822 tabul ati on: Numeric Label 0 No 10, 625 Yes 1

pphhsi ze Household Size type: label: numeric (byte) PPHHSIZE range: unique values: [1, 12] 11 units: missing .: 1 0/12, 447 examples: 1 2 2 3 _ _ _ _ _ _ _ _ _ _ _ _ pphouse Housi ng Type _ _ _ _ _ _ _ _ _ numeric (byte) PPHOUSE type: label: range: unique values: [1, 5] 5 units: 1 missing .: 0/12,447 Freq. 8, 868 Numeric Label tabul ati on: A one-family house detached from any other house A one-family house attached to one or more houses A building with 2 or more 1 1, 137 2 1,977 3 apartments A mobile home Boat, RV, van, etc. 452 4 13 5 ppi nci mp Household Income type: label: numeric (byte) PPINCIMP range: unique values: [1, 21] 21 units: missing .: 0/12,447 \$20,000 to \$24,999 \$40,000 to \$49,999 \$75,000 to \$84,999 \$100,000 to \$124,999 examples: 7 11 14 16 ppmari t Marital Status type: label: numeric (byte) PPMARIT units: 1 missing.: 0/12,447 range: unique values: [1,6] 6 Freq. 7, 113 787 tabul ati on: Numeric Label Marri ed Wi dowed Di vorced 1 2 1, 612 ĩ 198 4 Separated 2, 154 Never married 5 6 Living with partner 583 ppmsacat MSA Status numeric (byte) PPMSACAT type: label: range: [0, 1] units: uni que val ues: Ż missing .: 0/12,447 Freq. 1, 615 tabul ati on: Numeric Label 0 Non-Metro 10, 832 1 Metro

_ _ _ _ _ _ Region 4 - Based on State of Residence ppreg type: label: numeric (byte) PPREG4 range: unique values: [1, 4] units: missing .: 0/12,447 à Freq. 2, 185 3, 039 tabul ati on: Numeric Label 1 2 3 Northeast Mi dwest 4, 299 South 2, 924 4 West ppreg9 Region 9 - Based on State of Residence type: label: numeric (byte) PPREG9 range: unique values: [1,9] 9 units: 1 missing .: 0/12, 447 Freq. 588 1, 597 2, 082 tabul ati on: Numeric Label Label New England Mid-Atlantic East-North Central West-North Central South Atlantic East-South Central West-South Central Wountain 1 2 ĩ 957 4 2, 392 5 6 608 1, 299 7 931 8 Mountain 1,993 9 Pacific _ _ _ _ _ _ _ - - - pprent Ownership Status of Living Quarters type: label: numeric (byte) PPRENT range: [1, 3] units: 1 missing .: 0/12, 447 uni que val ues: 3 Freq. 9, 294 tabul ati on: Numeric Label Owned or being bought by you or someone in your household Rented for cash Occupied without payment of cash 1 2,965 2 188 3 rent ppstaten State numeric (byte) PPSTATEN type: label: range: unique values: [11,95] units: missing .: 0/12,447 **5**1 31 examples: oh 44 nd 59 fl 86 az PPT01 Presence of Household Members - Children 0-1 type: label: numeric (byte) PPT01 range: [0, 3] units: 1 uni que val ues: 4 missing .: 0/12,447 Freq. 12, 007 tabul ati on: Numeric Label 0



Working - as a paid employee Working - self-employed Not working - on temporary 6,057 1,099 2 41 3 layoff from a job Not working - looking for work Not working - retired Not working - disabled Not working - other 5524 3, 578 5 506 6 614 7 ppcm0160 Q26: Occupation (detailed) in current or main job numeric (byte) PPCMO160 type: label: range: unique values: [-2,35] 37 units: missing .: 6/12, 447 examples: - 2 Not asked Not asked - 2 14 Health Care Support (such as nursing aide, orderly, d > ental assistant) 29 Other (Please specify) IND1 IND1: Industry (tight scale) in current or main job _ _ _ _ _ numeric (byte) type: l abel : IND1 [-2, 27] range: units: uni que val ues: missing .: 6/12,447 29 examples: - 2 Not asked - 2 Not asked 9 Information 16 Health Care and Social Assistance pphi 0001 QO: What language do you usually speak at home? type: label: numeric (byte) PPHI0001 [-1,6] 7 range: units: 1 uni que val ues: missing .: 11,001/12,447 Freq. 2 tabul ati on: Numeri c Label Refused - 1 Refused Only Spanish More Spanish than English Both Spanish and English equally More English than Spanish Only English Neither Spanish nor English 101 1 183 2 316 3 355 4 485 5 6 4 11,001 Date member completed Hispanic survey pphi date YYYYMMDD format ----numeric (long) type: [20151107, 20171225] range: units: 1 missing .: 11,001/12,447 uni que val ues: **243** mean: 2. 0e+07 std. dev: 4173.67 percentiles: 10% 25% 50% 75% 90% 2.0e+07 2. 0e+07 2. 0e+07 2.0e+07 2.0e+07 Q18: Altogether, how many jobs do you have? ppcm0062

type: numeric (byte)

label: PPCM0062 units: 1 missing.: 6/12,447 range: [-2, 4]uni que val ues: 6 tabul ati on: Freq. Numeric Label - 2 5, 300 Not asked 16 - 1 Refused 5, 879 0ne 1 $\frac{1}{2}$ 947 Two 201 Three 98 Four or more 4 6 pph10001 Q1: In general, would you say your physical health is. . .? numeric (byte) PPH10001 type: label: range: unique values: [-1,5] 6 units: 1 missing .: 177/12,447 Freq. 20 Numeric Label -1 Refused 1 Excellent tabul ati on: 1, 336 4, 594 23 Very good Good Fai r 4. 463 1, 542 4 315 5 Poor 177 -----_ _ _ _ _ _ _ _ _ _ Date member completed Health 1 survey YYYYMDD format pph1date ----type: numeric (long) [20150930, 20171223] range: units: 177/12, 447 uni que val ues: **389** missing .: 2. 0e+07 2247. 56 mean: std. dev: percentiles: 10% 25% 50% 75% 90% 2.0e+07 2. 0e+07 2. 0e+07 2.0e+07 2. 0e+07 Q1: When it comes to decisions regarding your household's financial activities, who makes the decisions in your household? ppfs0001 _ _ _ _ _ _ _ _ _ _ _ _ type: label: numeric (byte) PPFS0001 [-1,3] 4 range: unique values: units: missing .: 1 1, 377/12, 447 Freq. 6 tabul ati on: Numeric Label Refused - 1 5, 687 I make most of the decisions Another household member and I share in the decisions Another household member makes most of the decisions 1 4, 431 2 946 3 1,377 Q22: What is the approximate total amount of ppfs0596 your household's savings and investments? numeric (byte) PPFS0596 type: label: range: unique values: [-2,7] 9 units: missing .: 1, 377/12, 447

Freq. 18 Label Not asked tabul ati on: Numeric - 2 279 Refused - 1 Refused Under \$50,000 \$50,000 - \$99,999 \$100,000 - \$249,999 \$250,000 - \$499,999 \$500,000 - \$999,999 \$1,000,000 or more 5, 122 1 1,243 2 1, 389 3 1,082 773 775 5 6 389 Not sure 7 1,377 ppfsdate Date member completed Financial Services survey YYYYMMDD format ----numeric (long) type: units: 1 missing.: 1,377/12,447 [20141125, 20171226] range: uni que val ues: 654 mean: std. dev: 2. 0e+07 5100. 98 percentiles: 10% 25% 50% 75% 90% 2.0e+07 2. 0e+07 2. 0e+07 2.0e+07 2.0e+07 Date member completed Core Profile survey ppcmdate YYYYMMDD format _____ numeric (long) type: range: [20090512, 20171121] units: 1 missing .: 0/12,447 uni que val ues: 515 2. 0e+07 mean: std. dev: 5228.21 percentiles: 10% 25% 50% 75% 90% 2.0e+07 2. 0e+07 2. 0e+07 2.0e+07 2. 0e+07 ppcm1301 GOVEMP1: Employer type numeric (byte) PPCM1301 type: label: range: unique values: [-2,5] units: $\frac{1}{32}/12.447$ missing .: Label Not asked Refused Government Private-for-profit company Non-profit organization including tax exempt and charitable organizations Self-employed Working in the family busin Freq. 5, 331 tabul ati on: Numeric -2 58 - 1 1, 124 1 3, 648 $\overline{2}$ 3 893 1, 246 4 115 5 Working in the family business 32 _ _ _ _ _ pppa1636 Q250: Did you ever serve on active duty in the U.S. Armed Forces? type: label: numeric (byte) PPPA1636 range: [-1,2] 3 units: uni que val ues: missing .: 356/12, 447 Freq. 54 tabul ati on: Numeric Label - 1 Ref 1 Yes 2 No Refused 1, 796 Yes 10, 241 356

ррр10103	Q31: [None of these] People may be involved in civic and political activities. In the past 12 months, have you attended a political rally; contacted a government official; volunteered for a political candidate, issue, or cause; served on a committee for a civic or community organization; written a letter or e-mail to a newspaper or called a live radio or TV show; commented about politics on an internet site; shared your opinion about community issues at a public meeting; or held elected office?							
type:	numeric (byte)							
l abel :	PPP10103							
range:	[-1, 1] units: 1							
uni que val ues:	3 missing .: 356/12, 447							
tabul ati on:	Freq. Numeric Label 73 -1 Refused 4, 990 0 No 7, 028 1 Yes 356 . .							
control	Control of institution							
type:	numeric (byte)							
l abel :	label_control							
range:	[1,3] units: 1							
uni que val ues:	3 missing .: 3,888/12,447							
tabul ati on:	Freq.NumericLabel5,8591Public2,0552Private not-for-profit6453Private for-profit3,888.							

_____ Race, Census categories ppracem type: numeric (byte) label: ppracem units: 1 range: [1,6] unique values: 6 missing .: 0/12447 tabulation: Freq. Numeric Label 10,485 1 White 2 Black/African-American 3 American Indian or Alaska Native 4 Asian 1,123 111 305 5 Hawaiian/Pacific Islander 15 408 6 2+ Races _____ race_5cat Race/Ethnicity - 5 categories race_5cat type: numeric (byte) label: race 5cat units: 1 range: [1,5] unique values: 5 missing .: 0/12447 tabulation: Freq. Numeric Label

 9,175
 1
 White

 1,073
 2
 Black

 1,507
 3
 Hispanic

 292
 4
 Asian

 400
 5
 Other