CODEBOOK FOR THE 2023 SURVEY OF HOUSEHOLD ECONOMICS AND DECISIONMAKING

The codebook serves as the principal guide to the variables included on the public version of the 2023 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 2023 SHED were collected by Ipsos using their online probability based KnowledgePanel.

For a general overview of the 2023 SHED and a detailed discussion of the survey methods, see Alicia Lloro, Ellen Merry, Jeff Larrimore, Zofsha Merchant, Fatimah Shaalan, Anna Tranfaglia, "Economic Well-Being of U.S. Households in 2023, Federal Reserve Board." The variables in the codebook are generally in the order in which they were asked during the survey. For a copy of the survey questionnaire, see the Supplemental Appendixes to the "Report on the Economic Well-Being of U.S. Households in 2023.

Please cite the use of SHED data as: Board of Governors of the Federal Reserve System Survey of Household Economics and Decisionmaking [dataset] (Washington: Board of Governors, 2024), https:// doi.org/10.17016/datasets.002

ANALYSIS WEIGHTS

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

The first set of weights ("weight" and "weight_pop") should be used when analyzing single year cross-sections of data for all respondents. The second set of weights ("panel_weight" and "panel_weight_pop") should be used when analyzing respondents who took both the 2022 and 2023 survey.

The sample weight, "weight," is most commonly used and is the weight used for statistics published in the "Economic Well-Being of U.S. Households in 2023." The population weight, "weight_pop," can be used for estimating population totals, as it sums to the total U.S. population from March 2023 Current Population Survey (CPS). Either weight will allow for the entire sample to reflect the observable characteristics of the U.S. adult population.

DEMOGRAPHIC PROFILE VARIABLES

In addition to the questions asked on the SHED, the data set includes demographic profile variables that were collected by Ipsos prior to respondents receiving the SHED. These demographic profile variables are typically labeled with the prefix "pp" in the data file with some exceptions and in the variable descriptions below. In some cases, such as the highest level of education, similar questions were asked in these demographic profile surveys and in the SHED. In these cases, the answers to the SHED questions were used for the "Economic Well-Being of U.S. Households in 2023" if they were available.

VARIABLE DEFINITIONS

_____ _____ CaseID 2023 CaseID _____ Type: Numeric (long) Range: [1,11488] Units: 1 Missing .: 0/11,400 Unique values: 11,400 Mean: 5744.17 Std. dev.: 3318.07
 Percentiles:
 10%
 25%
 50%
 75%
 90%

 1147.5
 2871.5
 5740.5
 8616.5
 10345.5
 _____ caseid2022 CaseID from 2022 SHED Survey Type: Numeric (long) Range: [1,11753] Units: 1 Unique values: 3,870 Missing .: 7,530/11,400 Mean: 5696.22 Std. dev.: 3172.99
 10%
 25%
 50%
 75%
 90%

 1261
 3032
 5772.5
 8283
 10075.5
 Percentiles: _____ CaseID from 2021 SHED Survey caseid2021 _____ Type: Numeric (long) Range: [4,48180] Units: 1 Missing .: 8,105/11,400 Unique values: 3,295 Mean: 7462.46 Std. dev.: 8437.58 10%25%50%75%90%123229365764849410905 Percentiles: _____ caseid2020 CaseID from 2020 SHED Survey _____ Type: Numeric (long) Range: [6,47170] Units: 1 Unique values: 2,716 Missing .: 8,684/11,400 Mean: 7129.1 Std. dev.: 8192.14 10%25%50%75%90%112028845330.5807610688 Percentiles: _____ caseid2019 CaseID from 2019 SHED Survey Type: Numeric (long)

Range: [5,49970] Unique values: 2,860 Units: 1 Missing .: 8,540/11,400

Mean:	9899.04					
Std. dev.:	11273.5					
Percentiles:		25% 3409.5				
duration					Duration (in s	
Type:	Numeric	(long)				
Range: Unique values:	[406,1045352] 3,558		Units: 1 Missing .: 0/11,400			
Mean: Std. dev.:	12691.8 63532					
Percentiles:	10% 756	25% 935	50% 1228	75% 1824.5	90% 4777.5	
weight		respo	ndents sc	ation weig aled to sa		ified
Type:	Numeric	(double)				
Range: Unique values:	[.1662,3.8729] Units: .0001 2,639 Missing .: 0/11,400					
Mean: Std. dev.:	1 .465858					
Percentiles:		25% .7056				
weight_pop		Post-: respo	ndents sc	aled to U.	 ht - Main qual S. population	
Туре:	Numeric					
Range: Unique values:		06,87606.462		Units: .0 sing .: 0/		
Mean: Std. dev.:	22620.2 10537.8					
Percentiles:		25% 15959.7			90% 34961.7	
panel_weight				ation weig aled to sa	ht - Main reco mple size	ntact
	Numeric	(double)				
Range: Unique values:	[.1062,3 2,331	.2299]	Mis	Units: .0 sing .: 7,		
Mean: Std. dev.:	1 .416397					
Percentiles:		25% .7179	50% .90285			
panel_weight_pop		Post-	stratific	ation weig	ht - Main reco	ntact

respondents scaled to U.S. population _____ Type: Numeric (double) Range: [7073.7295,215218.62] Units: .0001 values: 2,562 Missing .: 7,530/11,400 Unique values: 2,562 Mean: 66633.2 Std. dev.: 27746 Percentiles: 10% 25% 50% 75% 90% 40125.6 47838.9 60158.1 82194.2 100902 _____ xlaptop Is R a KP laptop user? _____ Type: Numeric (byte) Label: LABA Range: [1,2] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 336 1 Yes 11,064 2 No _____ LO a My spouse or partner - First, do each of the following people currently live with you? Type: Numeric (byte) Label: LO A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400
 Tabulation: Freq.
 Numeric
 Label

 3,869
 0
 No

 7,531
 1
 Yes
 _____ L0_b My child(ren) under age 18 - First, do each of the following people currently live with you? Type: Numeric (byte) Label: LO B Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,744 0 No 2,656 1 Yes _____ L0 c My adult child(ren) age 18 or older - First, do each of the following people currently live with you? Type: Numeric (byte) Label: L0 C Units: 1 Range: [0,1] Missing .: 0/11,400 Unique values: 2

Tabulation: Freq. Numeric Label 9,424 0 No 1,976 1 Yes _____ My parent(s) - First, do each of the L0_d following people currently live with you? Type: Numeric (byte) Label: L0 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,159 0 No 1,241 1 Yes _____ Other individuals - First, do each of the L0 e - following people currently live with you? Type: Numeric (byte) Label: LO E Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq.NumericLabel9,9680No1,4321Yes _____ Are the adult children (who are age 18 or older) who live with you: T.OA _____ Type: Numeric (byte) Label: LOA Range: [1,2] Units: 1 Missing .: 9,424/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 515 1 All currently enrolled in school 2 One or more not currently 1,461 enrolled in school 9,424 _____ LOB a Your brother(s) or sister(s) - Are the people living with you: -----Type: Numeric (byte) Label: LOB A Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,968/11,400 Tabulation: Freq. Numeric Label 855 0 No 577 1 Yes 9,968 . _____ Other relatives - Are the people living with you: LOB b _____

Type: Numeric (byte) Label: LOB B Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,968/11,400 Tabulation: Freq. Numeric Label 0 No 915 517 1 Yes 9,968 . _____ Other people not related to you - Are the people living with you: LOB C ----_ _ _ _ _____ Type: Numeric (byte) Label: LOB C Units: 1 Range: [0,1] Unique values: 2 Missing .: 9,968/11,400 Tabulation: Freq. Numeric Label 901 0 No 531 1 Yes 9,968 . _____ How many children do you have who are under T-0C age 18 and currently live with you? _____ Type: Numeric (byte) Label: LOC, but 4 nonmissing values are not labeled Range: [1,5] Units: 1 Unique values: 5 Missing .: 8,744/11,400 Tabulation: Freq. Numeric Label 1,129 1 2 3 4 957 368 126 76 5 5 or more 8,744 _____ LOE How old is your (youngest) child that lives with you? ------Type: Numeric (byte) Label: LOE Units: 1 Range: [1,4] Unique values: 4 Missing .: 8,744/11,400 Tabulation: Freq. Numeric Label 1 0 to 2 years old 2 3 to 5 3 6 to 12 4 13 to 17 569 414 896 777 8,744 _____ Overall, which one of the following best B2 describes how well you are managing financially these days? _____

> Type: Numeric (byte) Label: B2

Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9391Finding it difficult to get by2,1372Just getting by4,4503Doing okay 2,137 4,450 3,874 4 Living comfortably _____ BЗ Compared to 12 months ago, would you say that you (and your family) are better off, the same, or worse off financially? _____ Type: Numeric (byte) Label: B3 Units: 1 Range: [1,5] Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label Refer to the second s _____ Think of your parents when they were your B6 age. Would you say you (and your family) are better, the same, or worse off financially than they were? _____ _____ Type: Numeric (byte) Label: B6 Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1 Much worse off 2 Somewhat worse off 3 About the same 4 Somewhat better off 930 1,968 2,508 3,285 2,709 5 Much better off _____ B7 a In your community - How would you rate economic conditions today: _____ Type: Numeric (byte) Label: B7_A Units: 1 Range: [1,4] Unique values: 4 Missing .: 0/11,400 Numeric Label 1 Poor Tabulation: Freq. 1,916 2 Only fair 3 Good 4 Excellent 4,660 4,445 379 _____ B7_b In this country - How would you rate economic conditions today:

> Type: Numeric (byte) Label: B7 B

Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label
 3,730
 1
 Poor

 5,066
 2
 Only fair

 2,484
 3
 Good

 120
 4
 Excellent
 _____ X11 none X11 None selected Type: Numeric (byte) Label: X11 NONE Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,067 0 No 3,333 1 Yes _____ CG1 Currently, how many hours per week do you use paid childcare? _____ Type: Numeric (byte) Label: CG1 Range: [0,4] Units: 1 Unique values: 5 Missing .: 9,521/11,400 Tabulation: Freq. Numeric Label 1,336 0 None 58 1 1 to 4 hours 70 2 5 to 9 hours 86 3 10 to 19 hours 329 4 20 hours or more 9,521 _____ CG2 How much do you pay per week for childcare (in total for all of your children)? ----------Type: Numeric (int) Label: CG2, but 139 nonmissing values are not labeled Range: [0,5000] Units: 1 Missing .: 10,857/11,400 Unique values: 139 Examples: . . _____ CG3 When it comes to taking care of your children when they are at home, which of the following statements best describes the caretaking responsibilities? _____ Type: Numeric (byte) Label: CG3 Range: [1,3] Units: 1 Unique values: 3 Missing .: 9,776/11,400 Tabulation: Freq. Numeric Label

566 1 I am usually the primary caretaker 2 My spouse/partner is usually 373 the primary caretaker 685 3 My spouse/partner and I equally share caretaking responsibilities 9,776 _____ CG4 Do you regularly provide unpaid help or take care of an adult relative or friend who needs assistance due to aging, disability, or illness? _____ Type: Numeric (byte) Label: CG4 Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,496 0 No 1,904 1 Yes _____ Your parent- Do you regularly provide unpaid CG5 a help or care to each of the following people due to aging, disability, or illness? _____ Type: Numeric (byte) Label: CG5 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,496/11,400 Tabulation: Freq. Numeric Label 985 0 No 919 1 Yes 9,496 _____ CG5 b Your spouse's or partner's parent - Do you regularly provide unpaid help or care to each of the following people due to aging, disability, or illness? _____ Type: Numeric (byte) Label: CG5 B Units: 1 Range: [0,1] Unique values: 2 Missing .: 10,148/11,400 Tabulation: Freq. Numeric Label 934 0 No 318 1 Yes 10,148 _____ CG5 c Your spouse or partner- Do you regularly provide unpaid help or care to each of the following people due to aging, disability, or illness? _____ _____

Type: Numeric (byte) Label: CG5_C

Range: [0,1] Units: 1 Missing .: 10,148/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 969 0 No 283 1 Yes 10,148 _____ An adult child (age 18 or older) - Do you CG5 d Regularly provide unpaid help or care to each of the following people due to aging, disability, or illness? _____ Type: Numeric (byte) Label: CG5 D Units: 1 Range: [0,1] Unique values: 2 Missing .: 9,496/11,400 Tabulation: Freq. Numeric Label 1,617 0 No 287 1 Yes 9,496 . _____ Another relative - Do you regularly provide CG5 e unpaid help or care to each of the following people due to aging, disability, or illness? _____ Type: Numeric (byte) Label: CG5 E Range: [0,1] Units: 1 Missing .: 9,496/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 1,450 0 No 454 1 Yes 9,496 _____ CG5 f A friend or neighbor - Do you regularly provide unpaid help or care to each of the following people due to aging, disability, or illness? _____ Type: Numeric (byte) Label: CG5 F Units: 1 Range: [0,1] Unique values: 2 Missing .: 9,496/11,400 Tabulation: Freq. Numeric Label 1,548 0 No 356 1 Yes 9,496 _____ About how often do you provide unpaid help or CG6 care to an adult relative or friend who needs assistance due to aging, disability, or illness? _____

> Type: Numeric (byte) Label: CG6

Range: [1,5] Units: 1 Unique values: 5 Missing .: 9,496/11,400 Tabulation: Freq. Numeric Label 6571Daily4782Several days per week5593Several days per month1294Once per month 81 5 Less than once per month 9,496 _____ Last month, did you do any work for either pay or profit? D1A -----Type: Numeric (byte) Label: D1A Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 4,813 0 No 6,587 1 Yes _____ D4 Last month, did you have more than one job, including part time, evening or weekend work? _____ Type: Numeric (byte) Label: D4 Range: [0,1] Units: 1 Unique values: 2 Missing .: 4,813/11,400 Tabulation: Freq. Numeric Label 5,384 0 No 1,203 1 Yes 4,813 . _____ D48 (Thinking about all your jobs, do/Do) you usually work 35 hours or more per week? _____ _____ Type: Numeric (byte) Label: D48 Range: [0,1] Units: 1 Unique values: 2 Missing .: 4,813/11,400 Tabulation: Freq. Numeric Label 1,395 0 No 1 Yes 5,192 4,813 _____ Thinking about your main job (where you earn D3B the most money), do you usually work 35 hours or more per week? _____ -----Type: Numeric (byte) Label: D3B Range: [0,1] Units: 1 Missing .: 10,421/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 104 0 No

875 1 Yes 10,421 _____ At any time during the past month, did you want to work (more hours)? D1E Type: Numeric (byte) Label: D1E Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,090 0 No 2,310 1 Yoc 3,310 1 Yes _____ D22_a Could not find (more) work - Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? Type: Numeric (byte) Label: D22 A Range: [0,1] Units: 1 Missing .: 5,192/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 5,342 0 No 866 1 Yes 5,192 _____ D22 b Full-time workweek less than 35 hours - Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D22 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,005/11,400 Tabulation: Freq. Numeric Label 1,093 0 No 302 1 Yes 10,005 _____ D22 c Childcare - Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? Type: Numeric (byte) Label: D22 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 5,192/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 5,854 354 5,192 . _____

adult - Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? _____ _____ Type: Numeric (byte) Label: D22 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 5,192/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 5,770 438 5,192 . _____ Other family or personal obligations - Did D22 e each of the following contribute to you (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D22 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 5,192/11,400 Tabulation: Freq. Numeric Label 5,262 0 No 946 1 Yes 5,192 . _____ D22 f Would lose access to unemployment benefits or other government programs - Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? _____ _____ Type: Numeric (byte) Label: D22 F Range: [0,1] Units: 1 Missing .: 5,192/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 5,830 0 No 378 1 Yes 5,192 . _____ D22 g Health limitations or disability- Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D22 G Units: 1 Range: [0,1] Unique values: 2 Missing .: 5,192/11,400 Tabulation: Freq. Numeric Label 4,673 0 No 1,535 1 Yes 5,192 .

_____ D22 h In school or training - Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D22 H Range: [0,1] Units: 1 Unique values: 2 Missing .: 5,192/11,400 Tabulation: Freq. Numeric Label 5,795 0 No 413 1 Yes 5,192 . _____ D22 i Retired - Did each of the following contribute to you (not working/working less than 35 hours per week) in the last month? Type: Numeric (byte) Label: D22 I Range: [0,1] Units: 1 Unique values: 2 Missing .: 5,192/11,400
 Tabulation: Freq.
 Numeric
 Label

 2,876
 0
 No

 3,332
 1
 Yes
 5,192 . _____ Think about your main job (the job from which D3A you earned the most money in the past month). In this job, were you working for someone else, self-employed, or something else? _____ Type: Numeric (byte) Label: D3A Range: [0,2] Units: 1 Missing .: 4,813/11,400 Unique values: 3 Tabulation: Freq. Numeric Label 0 Working for someone else 5,624 1 Self-employed (working for 728 myself) 2 Other work arrangement 235 4,813 _____ D28 a I can choose what tasks I work on - How often do each of these statements describe your work situation (at your main job)? _____ Type: Numeric (byte) Label: D28 A Range: [1,5] Units: 1 Unique values: 5 Missing .: 5,776/11,400 Tabulation: Freq. Numeric Label 704 1 Never 1,042 2 Rarely 1,929 3 Sometimes

1,447 4 Often 502 5 Always 5,776 _____ D28 b I can choose how I complete tasks at work -How often do each of these statement describe your work situation (at your main job)? Type: Numeric (byte) Label: D28 B Units: 1 Range: [1,5] Unique values: 5 Missing .: 5,776/11,400 Tabulation: Freq. Numeric Label 1 Never 402 2 Rarely 3 Sometimes 4 Often 5 Always 517 1**,**535 2,046 1,124 5,776 _____ D30 (Still thinking about your main job, do/Do) you normally start and end work around the same time each day that you work, or does it vary? _____ Type: Numeric (byte) Label: D30 Range: [1,3] Units: 1 Unique values: 3 Missing .: 5,776/11,400 Tabulation: Freq. Numeric Label 4,126 1 Normally work the same hours 629 2 Schedule varies, primarily at my request
3 Schedule varies, primarily 869 based on my employer's needs 5,776 _____ D47 (In your main job, did/Did) you agree that if you leave your employer, you will not start or work for a competing business? This is often called a non-compete agreement. _____ Type: Numeric (byte) Label: D47 Range: [-2,1] Units: 1 Unique values: 3 Missing .: 4,813/11,400 Tabulation: Freq. Numeric Label 730 -2 Don't know 5,097 0 No 760 1 Yes 4,813 . _____ D34A Thinking about the work you did last week, how much of it did you do by telecommuting or working from home? _____ Type: Numeric (byte)

Label: D34A

Range: [0,2] Units: 1 Unique values: 3 Missing .: 4,813/11,400 Tabulation: Freq. Numeric Label
 JADE
 JADE

 3,823
 0
 None

 1,552
 1
 Some

 1,212
 2
 All

 4,813
 1
 All
 4,813 _____ D36A How likely would you be to actively look for another job or leave your job if you had to report in person each workday? Type: Numeric (byte) Label: D36A Range: [1,4] Units: 1 Unique values: 4 Missing .: 9,137/11,400 Tabulation: Freq. Numeric Label 693 1 Very likely 547 2 Somewhat likely 575 3 Not that likely 448 4 Not at all likely 9,137 _____ D36B How likely would you be to actively look for another job or leave your job if your employer (kept your pay the same for a year / decreased your pay by 1 percent / decreased your pay by 5 percent / decreased your pay by 10 percent) _____ Type: Numeric (byte) Label: D36B Range: [1,4] Units: 1 Missing .: 5,776/11,400 Unique values: 4 Tabulation: Freq. Numeric Label 1,875 1 Very likely 1,524 2 Somewhat likely 1,437 3 Not that likely 788 4 Not at all likely 5,776 _____ D44 f (Think about any job in the past 12 months, not just your main job). In the past 12 months, have you gotten laid off or lost a job (including a temporary layoff)? Type: Numeric (byte) Label: D44 F Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,793 0 No 607 1 Yes 1 Yes _____ Asked for a raise or a promotion - (Think D44_a about any job in the past 12 months.) In the past 12 months, have you:

_____ Type: Numeric (byte) Label: D44 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 4,813/11,400 Tabulation: Freq. Numeric Label 5,251 0 No 1,336 1 Yes 4,813 _____ D44 b Received a raise or a promotion - (Think about any job in the past 12 months.) In the past 12 months, have you: _____ Type: Numeric (byte) Label: D44 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 4,813/11,400 Tabulation: Freq. Numeric Label 2,995 0 No 3,592 1 Yes 4,813 . _____ Applied for a new job - (Think about any job D44_c in the past 12 months.) In the past 12 months, have you: -----_____ Type: Numeric (byte) Label: D44 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,062 0 No 2,338 1 Yes _____ D44 d Started a new job - (Think about any job in the past 12 months.) In the past 12 months, have you: _____ Type: Numeric (byte) Label: D44 D Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 9,957 1,443 1 Yes _____ Voluntarily left a job - (Think about any job D44 e in the past 12 months.) In the past 12 months, have you: _____ Type: Numeric (byte)

Label: D44_E

Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,433 0 No 967 1 Yes _____ You indicated that you started a new job in D37A the past 12 months. Is your main job (where you earn the most money) the same as it was a year ago? _____ _____ ____ _____ Type: Numeric (byte) Label: D37A Range: [1,5] Units: 1 Missing .: 10,142/11,400 Unique values: 5 Tabulation: Freq. Numeric Label 707 1 Different main job - new employer 2 Different main job - same 193 employer 3 Same main job - started a 144 second job 4 Was not working a year ago 1.5.4 60 5 Other 10,142 _____ D38 a Pay or benefits - Are each of the following better, the same, or worse at the main job you have now than the one you had a year ago? Type: Numeric (byte) Label: D38 A Units: 1 Range: [1,3] Unique values: 3 Missing .: 10,500/11,400 Tabulation: Freq. Numeric Label 498 1 Better 234 2 About the same 168 3 Worse 10,500 _____ D38 b Opportunities for advancement - Are each of the following better, the same, or worse at the main job you have now than the one you had a year ago? _____ Type: Numeric (byte) Label: D38 B Range: [1,3] Units: 1 Unique values: 3 Missing .: 10,500/11,400 Numeric Label Tabulation: Freq. 1 Better 2 About the same 3 Worse 412 393 95 10,500 _____ D38 c Your interest in the work - Are each of the

following better, the same, or worse at the main job you have now than the one you had a year ago? _____ _____ Type: Numeric (byte) Label: D38 C Units: 1 Range: [1,3] Unique values: 3 Missing .: 10,500/11,400 Tabulation: Freq. Numeric Label 4611Better3502About the same893Worse 89 10,500 _____ D38 d Physical demands of the job - Are each of the following better, the same, or worse at the main job you have now than the one you had a year ago? Type: Numeric (byte) Label: D38 D Units: 1 Range: [1,3] Unique values: 3 Missing .: 10,500/11,400 Tabulation: Freq. Numeric Label 1 Better 2 About the same 3 Worse 282 513 105 10,500 _____ D38 f Work-life balance - Are each of the following better, the same, or worse at the main job you have now than the one you had a year ago? _____ Type: Numeric (byte) Label: D38 F Range: [1,3] Units: 1 Missing .: 10,500/11,400 Unique values: 3 Tabulation: Freq. Numeric Label 3801Better3722About the same1483Worse 10,500 _____ -----Overall, is the main job you have now better, D39 the same, or worse than the one you had a year ago? _____ _____ ____ Type: Numeric (byte) Label: D39 Units: 1 Range: [1,3] Missing .: 10,500/11,400 Unique values: 3 Tabulation: Freq. Numeric Label і веtter 220 2 About the same 86 3 Worse 10,500

_____ D45 How long have you been working continuously in your main job (where you earn the most money)? _____ Type: Numeric (byte) Label: D45 Range: [1,4] Units: 1 Unique values: 4 Missing .: 5,867/11,400 Tabulation: Freq.NumericLabel2431Less than a year1,93721 to 4 years1,19035 to 9 years2,163410 or more years 5,867 _____ D5 Last month, did your spouse or partner do any work for either pay or profit? _____ Type: Numeric (byte) Label: D5 Range: [0,1] Units: 1 Unique values: 2 Missing .: 3,869/11,400
 Tabulation: Freq.
 Numeric
 Label

 3,025
 0
 No

 4,506
 1
 Yes
 3,869 . _____ D49 Does your spouse or partner usually work 35 hours or more per week? _____ Type: Numeric (byte) Label: D49 Units: 1 Range: [0,1] Unique values: 2 Missing .: 6,894/11,400 Tabulation: Freq. Numeric Label 820 0 No 3 686 1 Yes 3,686 1 Yes 6,894 . _____ D41_a Could not find (more) work - Did each of the following contribute to your spouse or partner (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D41 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,555/11,400 Tabulation: Freq. Numeric Label 3,538 0 No 307 1 Yes 7,555 . ------_____ D41 b Full-time workweek less than 35 hours - Did each of the following contribute to your spouse or partner (not working/working less

than 35 hours per week) in the last month?

Type: Numeric (byte) Label: D41_B Range: [0,1] Units: 1 Missing .: 7,555/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 2,975 0 No 870 1 Yes 7,555 . _____ D41 c Childcare - Did each of the following contribute to your spouse or partner (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D41_C Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,555/11,400 Tabulation: Freq. Numeric Label 3,544 0 No 301 1 Yes 1 Yes 7,555 _____ D41 d Caregiving for an elderly, disabled, or sick adult - Did each of the following contribute to your spouse or partner (not working/working less 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D41 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,555/11,400 Tabulation: Freq. Numeric Label 3,662 0 No 183 1 Yes 7,555 _____ D41 e Other family or personal obligations - Did each of the following contribute to your spouse or partner (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D41 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,555/11,400 Tabulation: Freq. Numeric Label 3,465 0 No 380 1 Yes 7,555 . _____ Would lose access to unemployment benefits or

other government programs - Did each of the following contribute to your spouse or partner (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D41 F Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,555/11,400 Tabulation: Freq. Numeric Label 3,717 0 No 128 1 Yes 7,555 . _____ D41 g Health limitations or disability- Did each of the following contribute to your spouse or partner (not working/working less than 35 hours per week) in the last month? Type: Numeric (byte) Label: D41 G Units: 1 Range: [0,1] Unique values: 2 Missing .: 7,555/11,400 Tabulation: Freq. Numeric Label 3,137 0 No 708 1 Yes 1 Yes 7,555 . _____ In school or training - Did each of the D41 h Following contribute to your spouse or partner (not working/working less than 35 hours per week) in the last month? _____ _____ Type: Numeric (byte) Label: D41 H Range: [0,1] Units: 1 Missing .: 7,555/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 3,731 0 No 1 Yes 114 7,555 . _____ D41 i Retired - Did each of the following contribute to your spouse or partner (not working/working less than 35 hours per week) in the last month? _____ Type: Numeric (byte) Label: D41 I Units: 1 Range: [0,1] Missing .: 7,555/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 1,705 0 No 2,140 1 Yes 7,555 .

_____ GH1 This section will ask some questions about your home. Do you (and/or your spouse or partner): _____ Type: Numeric (byte) Label: GH1 Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 4,814 1 Own your home with a mortgage or loan 2 Own your home free and clear 2,905 (without a mortgage or loan) 2,896 3 Pay rent 785 4 Neither own nor pay rent _____ Do you have either a homeowner's insurance or GH12 a condo insurance policy for your primary residence? _____ Type: Numeric (byte) Label: GH12 Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,495/11,400 Tabulation: Freq. Numeric Label 316 2,589 0 No 1 Yes 8,495 _____ R1 a Renting is cheaper - Are each of the following a reason why you rent your home rather than own? _____ Type: Numeric (byte) Label: R1 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,504/11,400 Tabulation: Freq. Numeric Label 1,666 0 No 1,230 1 Yes 1,230 8,504 _____ R1 b Renting is less financially risky - Are each of the following a reason why you rent your home rather than own? _____ _____ Type: Numeric (byte) Label: R1 B Units: 1 Range: [0,1] Missing .: 8,504/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 1,598 0 No 1,298 1 Yes 8,504 .

_____ R1 c Renting is more convenient or flexible - Are each of the following a reason why you rent your home rather than own? ------_____ Type: Numeric (byte) Label: R1 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,504/11,400 Tabulation: Freq. Numeric Label 1,219 0 No 1,677 1 Yes 1,677 8,504 . _____ R1 d Trying to buy - Are each of the following a reason why you rent your home rather than own? _____ Type: Numeric (byte) Label: R1 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,504/11,400 Tabulation: Freq. Numeric Label 2,082 0 No 814 1 Yes 8,504 . _____ _____ Can't qualify for home mortgage - Are each of R1 e the following a reason why you rent your home rather than own? _____ Type: Numeric (byte) Label: R1 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,504/11,400 Tabulation: Freq. Numeric Label 1,728 0 No 1,168 1 Yes 8,504 _____ R1 f Can't afford down payment to buy - Are each of the following a reason why you rent your home rather than own? _____ Type: Numeric (byte) Label: R1 F Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,504/11,400 Tabulation: Freq. Numeric Label 996 0 No 1,900 1 Yes 1,900 8,504 _____ _____ R1 g Can't afford mortgage monthly payment - Are each of the following a reason why you rent

your home rather than own? _____ _____ Type: Numeric (byte) Label: R1 G Range: [0,1] Units: 1 Missing .: 8,504/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 0 No 1 Yes 1,504 1,392 8,504 . _____ R1 h Prefer to rent - Are each of the following a reason why you rent your home rather than own? _____ Type: Numeric (byte) Label: R1 H Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,504/11,400 Tabulation: Freq. Numeric Label 1,821 0 No 1,075 1 Yes 8,504 _____ GH2 When did you move into your current home? _____ Type: Numeric (byte) Label: GH2 Range: [1,3] Units: 1 Unique values: 3 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1 Before 2022 9,755 2 2022 3 2023 844 801 _____ R4 Before your most recent move, did you own your previous home? _____ Type: Numeric (byte) Label: R4 Units: 1 Range: [0,2] Unique values: 3 Missing .: 10,599/11,400 Numeric Label Tabulation: Freq. 0 No 1 Yes, and I still own that home 2 Yes, and I no longer own that 572 48 181 home 10,599 . _____ R5E Was the main reason that you moved in the past year because of rent increases at your previous home or apartment?

Type: Numeric (byte) Label: R5E

Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,828/11,400 Tabulation: Freq. Numeric Label 414 0 No 158 1 Yes 10,828 _____ R5B a Evicted or received an eviction notice - Did each of the following contribute to your moving in the past year? -_ _ _ -Type: Numeric (byte) Label: R5B A Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,828/11,400 Tabulation: Freq. Numeric Label 536 0 No 36 1 Yes 10,828 . _____ Landlord told you, or a person you were R5B b staying with, to leave - Did each of the following contribute to your moving in the past year? Type: Numeric (byte) Label: R5B B Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,828/11,400 Tabulation: Freq. Numeric Label 511 0 No 61 1 Yes 10,828 . _____ R5B_c You missed a rent payment and thought you would be evicted - Did each of the following contribute to your moving in the past year? _____ _____ Type: Numeric (byte) Label: R5B C Units: 1 Range: [0,1] Unique values: 2 Missing .: 10,828/11,400 Tabulation: Freq. Numeric Label 543 0 No 29 1 Yes 10,828 _____ R5B d City condemned the property and forced you to leave - Did each of the following contribute to your moving in the past year? Type: Numeric (byte) Label: R5B_D Range: [0,1] Units: 1

Unique values: 2 Missing .: 10,828/11,400 Tabulation: Freq. Numeric Label 567 O No 5 10,828 1 Yes . _____ R5C a Bank took possession of your home in foreclosure - Did each of the following contribute to your moving in the past year? _____ _____ Type: Numeric (byte) Label: R5C A Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,219/11,400 Tabulation: Freq. Numeric Label 175 0 No 6 1 Yes 11,219 _____ R5C b Received a notice from bank that they planned to foreclose- Did each of the following contribute to your moving in the past year? Type: Numeric (byte) Label: R5C B Range: [0,1] Unique values: 2 Units: 1 Missing .: 11,219/11,400 Tabulation: Freq. Numeric Label 177 0 No 4 1 Yes 11,219 _____ R5C c Missed mortgage payments and thought bank would foreclose - Did each of the following contribute to your moving in the past year? _____ Type: Numeric (byte) Label: R5C C Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,219/11,400 Tabulation: Freq. Numeric Label 175 0 No 6 1 Yes 11,219 _____ R5C_d City condemned the property and forced you to leave - Did each of the following contribute to your moving in the past year? _____ Type: Numeric (byte) Label: R5C D Units: 1 Range: [0,1] Unique values: 2 Missing .: 11,219/11,400 Tabulation: Freq. Numeric Label

178 0 No 3 1 Yes 11,219 _____ R3 Approximately how much do you (and/or your spouse or partner) pay for rent each month? _____ Type: Numeric (int) Label: R3, but 607 nonmissing values are not labeled Range: [0,8500] Units: 1 Unique values: 607 Missing .: 8,504/11,400 Examples: 1800 _____ Have you been behind on your rent at any time in the past year? R11 Type: Numeric (byte) Label: R11 Units: 1 Range: [0,1] Unique values: 2 Missing .: 8,504/11,400 Tabulation: Freq. Numeric Label 2,379 0 No 517 1 Yes 8,504 . _____ М4 Approximately how much is your total monthly mortgage payment (i.e. the amount you send to the bank)? _____ Type: Numeric (int) Label: M4, but 935 nonmissing values are not labeled Range: [0,9999] Units: 1 Unique values: 935 Missing .: 6,586/11,400 Examples: 1368 3400 . _____ Overall quality - How satisfied are you with GH3 a each of the following aspects of your neighborhood? _____ _____ Type: Numeric (byte) Label: GH3_A Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 393 1 Very dissatisfied 842 2 Somewhat dissatisfied 1,359 3 Neither satisfied nor dissatisfied 4,172 4 Somewhat satisfied 4,634 5 Very satisfied

_____ GH3 b Quality of your local schools - How satisfied are you with each of the following aspects of your neighborhood? _____ _____ Type: Numeric (byte) Label: GH3_B Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 5301Very dissatisfied9802Somewhat dissatisfied3,6633Neither satisfied nor dissatisfied 3,3254Somewhat satisfied2,9025Very satisfied _____ Crime risk - How satisfied are you with each GH3 c of the following aspects of your neighborhood? ______ Type: Numeric (byte) Label: GH3 C Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq.NumericLabel7111Very dissatisfied1,5232Somewhat dissatisfied2,0243Neither satisfied nor dissatisfied 4 Somewhat satisfied 3,966 3,176 5 Very satisfied _____ GH3 d Natural disaster and severe weather risk -How satisfied are you with each of the following aspects of your neighborhood? Type: Numeric (byte) Label: GH3 D Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 2311Very dissatisfied7982Somewhat dissatisfied 2,843 3 Neither satisfied nor dissatisfied 4 Somewhat satisfied 5 Very satisfied 4,010 3,518 _____ GH3 e Cost of housing - How satisfied are you with each of the following aspects of your neighborhood? _____ Type: Numeric (byte) Label: GH3_E Range: [1,5] Units: 1

Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1 Very dissatisfied 2 Somewhat dissatisfied 3 Neither satisfied nor 1,792 2,395 2,894 2,979 4 Somewhat satisfied 1.340 5 ... 5 Very satisfied 1,340 _____ ND0 In the past year, have you been financially affected natural disasters or severe weather events like flooding, hurricanes, wildfires, or extreme temperatures? _____ Type: Numeric (byte) Label: ND0 Units: 1 Range: [0,3] Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 9,263 1 Yes, slightly 2 Yes, moderately 3 Yes, substantially 1,346 579 212 _____ ND1 a Income loss or work disruption - In the past year, have natural disasters or severe weather events like flooding, hurricanes, wildfires, or extreme temperatures affected you in each of the following ways? _____ Type: Numeric (byte) Label: ND1 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,263/11,400 Tabulation: Freq. Numeric Label 1,695 0 No 442 1 Yes 9,263 _____ ND1 b Property damage - In the past year, have natural disasters or severe weather events like flooding, hurricanes, wildfires, or extreme temperatures affected you in each of the following ways? _____ Type: Numeric (byte) Label: ND1 B Range: [0,1] Units: 1 Missing .: 9,263/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 1,116 0 No 1,021 1 Yes 0,262 9,263 . _____ ND1 c Needed to evacuate temporarily - In the past year, have natural disasters or severe weather events like flooding, hurricanes,

you in each of the following ways? _____ Type: Numeric (byte) Label: ND1 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,263/11,400 Tabulation: Freq. Numeric Label 1,914 0 No 223 1 Yes 9,263 . _____ ND1 d Longer-term displacement from home - In the past year, have natural disasters or severe weather events like flooding, hurricanes, wildfires, or extreme temperatures affected you in each of the following ways? Type: Numeric (byte) Label: ND1 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,263/11,400 Tabulation: Freq. Numeric Label 2,066 0 No 71 1 Yes 9,263 _____ ND1 e Other (please specify) - In the past year, have natural disasters or severe weather events like flooding, hurricanes, wildfires, or extreme temperatures affected you in each of the following ways? _____ _____ Type: Numeric (byte) Label: ND1 E Units: 1 Range: [0,1] Missing .: 9,263/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 1,740 0 No 397 1 Yes 9,263 . _____ ND2 Five years from now, do you think that the chance that you will experience a natural disaster or severe weather event will be higher, lower or about the same as it is now? _____ ------Type: Numeric (byte) Label: ND2 Units: 1 Range: [1,5] Missing .: 0/11,400 Unique values: 5 Tabulation: Freq. Numeric Label 1,059 1 Much higher 10012Somewhat higher,6933About the same2284Somewhat lower 3,091 6,693

wildfires, or extreme temperatures affected

329 5 Much lower _____ ND4 a Investigated other places to live - In the past year, have you done each of the following at least partially because of the threat of natural disasters or severe weather events? _____ Type: Numeric (byte) Label: ND4 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,957 0 No 1,443 1 Yes _____ ND4 b Improved your property to reduce risk - In the past year, have you done each of the following at least partially because of the threat of natural disasters or severe weather events? _____ Type: Numeric (byte) Label: ND4 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,233 0 No 2,167 1 Yes _____ ND4 c Purchased additional insurance - In the past year, have you done each of the following at least partially because of the threat of natural disasters or severe weather events? _____ Type: Numeric (byte) Label: ND4 C Range: [0,1] Unique values: 2 Units: 1 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,786 0 No 614 1 Yes _____ BK1 Do you (and/or your spouse or partner) currently have a checking, savings or money market account? _____ Type: Numeric (byte) Label: BK1 Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 583 0 No 10,817 1 Yes _____

Purchase a money order from a place other than a bank - In the past 12 months, did you (and/or your spouse or partner): _____ _____ Type: Numeric (byte) Label: BK2 A Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 10,405 995 _____ BK2 b Cash a check at a place other than a bank -In the past 12 months, did you (and/or your spouse or partner): ------_____ Type: Numeric (byte) Label: BK2_B Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 10,662 738 _____ BK2 c Take out a payday loan or payday advance -In the past 12 months, did you (and/or your spouse or partner): Type: Numeric (byte) Label: BK2 C Range: [0,1] Unique values: 2 Units: 1 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 11,096 0 No 304 1 Yes _____ BK2 d Take out a pawn shop loan or an auto title loan - In the past 12 months, did you (and/ or your spouse or partner): _____ _____ Type: Numeric (byte) Label: BK2 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 11,140 0 No 260 1 Yes _____ Obtain a tax refund advance to receive your BK2 e refund faster - In the past 12 months, did you (and/or you spouse or partner):

> Type: Numeric (byte) Label: BK2 E

Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 11,261 0 No ,261 0 No 139 1 Yes BK2 f Pay an overdraft fee on a bank account - In the past 12 months, did you (and/or your spouse or partner): _____ _____ Type: Numeric (byte) Label: BK2 F Range: [0,1] Units: 1 Missing .: 583/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 9,619 0 No 1,198 1 Yes 583 . _____ Aб If you were to apply for a credit card today, how confident are you that your application would be approved? Type: Numeric (byte) Label: A6 Units: 1 Range: [-2,3] Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 523 -2 Don't know 1 Very confident 2 Somewhat confident 3 Not confident 7,457 1,925 1,495 _____ A0 In the past 12 months have you applied for any credit (such as a credit card, higher credit card limit, mortgage, refinance, student loan, personal loan, or other loan)? _____ Type: Numeric (byte) Label: A0 Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 7,393 0 No 4,007 1 Yes _____ Credit card - Have you applied for each of A7 a the following types of credit in the past 12 month? _____ Type: Numeric (byte) Label: A7 A Units: 1 Range: [0,1] Unique values: 2 Missing .: 7,393/11,400

Tabulation: Freq. Numeric Label 1,246 0 No 2,761 1 Yes 7,393 _____ A7 b Car/auto loan - Have you applied for each of the following types of credit in the past 12 months? _____ _____ Type: Numeric (byte) Label: A7 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,393/11,400 Tabulation: Freq. Numeric Label 3,075 0 No 932 1 Yes 7,393 _____ Student loan - Have you applied for each of A7_c the following types of credit in the past 12 month? _____ Type: Numeric (byte) Label: A7 C Units: 1 Range: [0,1] Unique values: 2 Missing .: 7,393/11,400 Tabulation: Freq. Numeric Label 3,738 0 No 269 1 Yes 7,393 . _____ A7 d Mortgage (purchase or refinance) - Have you applied for each of the following types of credit in the past 12 months? Type: Numeric (byte) Label: A7 D Range: [0,1] Units: 1 Missing .: 7,393/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 3,591 0 No 416 1 Yes 7,393 _____ A7 e Home equity loan or line of credit - Have you applied for each of the following types of credit in the past 12 months? _____ -----Type: Numeric (byte) Label: A7 E Range: [0,1] Units: 1 Missing .: 7,393/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 3,758 0 No

249 1 Yes 7,393 _____ A7 f Other credit or loan - Have you applied for each of the following types of credit in the past 12 months? 1.... Type: Numeric (byte) Label: A7 F Range: [0,1] Units: 1 Missing .: 7,393/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 3,159 0 No 848 1 Yes 7,393 _____ Was there a time in the past 12 months that AOB you desired credit but chose not to submit a credit application? _____ Type: Numeric (byte) Label: AOB Units: 1 Range: [0,1] Unique values: 2 Missing .: 4,007/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 6,649 744 4,007 . _____ Turned down for credit - In the past 12 Al a months, has each of the following happen to you: Type: Numeric (byte) Label: A1 A Units: 1 Range: [0,1] Unique values: 2 Missing .: 7,393/11,400 Tabulation: Freq. Numeric Label 3,054 0 No 953 1 Yes 7,393 . _____ Al b Approved for credit, but were not given as much credit as you applied for - In the past 12 months, has each of the following happened to you: _____ _____ Type: Numeric (byte) Label: A1 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,393/11,400 Tabulation: Freq. Numeric Label 3,358 0 No 649 1 Yes 7,393 .

_____ Put off applying for credit because you Al c thought you might be turned down - In the past 12 months, has each of the following happened to you: _____ Type: Numeric (byte) Label: A1 C Units: 1 Range: [0,1] Unique values: 2 Missing .: 7,393/11,400 Tabulation: Freq. Numeric Label 3,250 0 No 757 1 Yes 7,393 . _____ A8 a Were you turned down or offered less credit than requested for the following types of credit in the past 12 months? _____ Type: Numeric (byte) Label: A8 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,408/11,400 Tabulation: Freq. Numeric Label 128 0 No 864 1 Yes 10,408 . _____ A8 b Were you turned down or offered less credit than requested for the following types of credit in the past 12 months? _____ Type: Numeric (byte) Label: A8 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,103/11,400 Tabulation: Freq. Numeric Label 139 0 No 158 1 Yes 11,103 . _____ Were you turned down or offered less credit A8 c than requested for the following types of credit in the past 12 months? _____ Type: Numeric (byte) Label: A8 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,281/11,400 Tabulation: Freq. Numeric Label 79 0 No 40 1 Yes 11,281 . _____

A8 d Were you turned down or offered less credit than requested for the following types of credit in the past 12 months? _____ Type: Numeric (byte) Label: A8 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,283/11,400 Tabulation: Freq. Numeric Label 51 0 No 66 1 Yes 11,283 _____ A8 e Were you turned down or offered less credit than requested for the following types of credit in the past 12 months? Type: Numeric (byte) Label: A8 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,307/11,400 Tabulation: Freq. Numeric Label 36 0 No 57 1 Yes 11,307 . _____ _____ A8 f Were you turned down or offered less credit than requested for the following types of credit in the past 12 months? _____ Type: Numeric (byte) Label: A8 F Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,977/11,400 Tabulation: Freq. Numeric Label 115 0 No 1 Yes 308 10,977 _____ A2 You indicated that you 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? _____ Type: Numeric (byte) Label: A2 Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,656/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 305 439 10,656 . _____

card? Please do not include debit cards or prepaid cards. _____ Type: Numeric (byte) Label: C2A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,767 0 No 9,633 1 Yes _____ Last month, how did you handle your credit C3P card bills? _____ _____ Type: Numeric (byte) Label: C3P Range: [-9,2] Units: 1 Unique values: 3 Missing .: 1,767/11,400 Tabulation: Freq. Numeric Label 622 -9 did not use any of my credit cards so had no balances 1 paid at least the minimum 8,743 payment on all credit cards 2 did not pay or paid less than 268 the minimum payment on at least one card 1,767 . _____ C4A In the past 12 months, how frequently have you carried an unpaid balance on one or more of your credit cards? _____ Type: Numeric (byte) Label: C4A Range: [0,3] Units: 1 Unique values: 4 Missing .: 1,767/11,400 Tabulation: Freq. Numeric Label 5,204 0 Never carried an unpaid balance (always pay in full)
 Once
 Some of the time
 Most or all of the time 506 1,664 2,259 1,767 _____ BNPL1 In the past year, have you used a "Buy Now Pay Later" service to buy something? _____ ------Type: Numeric (byte) Label: BNPL1 Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 9,945 0 No 1,455 1 Yes _____ BNPL3 In the past year, have you ever been late making a payment for something you bought using a Buy Now Pay Later service? _____ Type: Numeric (byte) Label: BNPL3 Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,945/11,400 Tabulation: Freq. Numeric Label .,211 0 No 244 1 Yes 1,211 9,945 . _____ BNPL3A In the past year, have you been charged extra because you were late on a buy now pay later payment? _____ _____ Type: Numeric (byte) Label: BNPL3A Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,156/11,400 Tabulation: Freq. Numeric Label 96 0 No 148 1 Yes 11,156 . _____ ------Avoid interest charges - Thinking about the BNPL4 a most recent time you used a Buy Now Pay Later service, were each of the following a reason why you chose to finance the purchase in this way? _____ Type: Numeric (byte) Label: BNPL4 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,945/11,400 Tabulation: Freq. Numeric Label 562 0 No 893 1 Yes 9,945 _____ Wanted to spread out payments - Thinking BNPL4 b about the most recent time you used a Pay Later service, were each of the following a reason why you chose to finance the purchase in this way? _____ _____ Type: Numeric (byte) Label: BNPL4 B Units: 1 Range: [0,1] Missing .: 9,945/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 173 0 No 1,282 1 Yes 9,945 .

_____ BNPL4_c Wanted a fixed number of payments - Thinking about the most recent time you used a Buy Now Pay Later service, were each of the following a reason why you chose to finance the purchase in this way? _____ Type: Numeric (byte) Label: BNPL4 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,945/11,400 Tabulation: Freq. Numeric Label 785 0 No 670 1 Yes 9,945 . _____ _____ Convenience - Thinking about the most recent BNPL4 d time you used a Buy Now Pay Later service, were each of the following a reason why you chose to finance the purchase in this way? Type: Numeric (byte) Label: BNPL4 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,945/11,400 Tabulation: Freq. Numeric Label 256 0 No 1,199 1 Yes 9,945 _____ Only way I could afford it - Thinking about BNPL4 e the most recent time you used a Buy Now Pay Later service, were each of the following a reason why you chose to finance the purchase in this way? _____ Type: Numeric (byte) Label: BNPL4 E Units: 1 Range: [0,1] Unique values: 2 Missing .: 9,945/11,400 Tabulation: Freq. Numeric Label 0 No 677 778 1 Yes 9,945 . _____ BNPL4 f Only accepted payment method I had - Thinking about the most recent time you used a Buy Now Pay Later service, were each of the following a reason why you chose to finance the purchase in this way? _____ Type: Numeric (byte) Label: BNPL4 F Range: [0,1] Units: 1 Missing .: 9,945/11,400 Unique values: 2 Tabulation: Freq. Numeric Label

1,160 0 No 295 1 Yes 9,945 _____ Did not want to use a credit card - Thinking BNPL4 g about the most recent time you used a Buy Now Pay Later service, were each of the following a reason why you chose to finance the purchase in this way? _____ Type: Numeric (byte) Label: BNPL4 G Units: 1 Range: [0,1] Unique values: 2 Missing .: 9,945/11,400 Tabulation: Freq. Numeric Label 663 0 No 663 0 No 792 1 Yes 9,945 _____ S16 a Bought cryptocurrency or held as an investment - In the past year, have you done the following with cryptocurrency, such as Bitcoin or Ethereum? _____ Type: Numeric (byte) Label: S16_A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,679 0 No 721 1 Yes _____ S16 b Used cryptocurrency to buy something or make a payment - In the past year, have you done the following with cryptocurrency, such as Bitcoin or Ethereum? Type: Numeric (byte) Label: S16 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 11,272 128 _____ Used cryptocurrency to send money to friends S16 c or family - In the past year, have you done the following with cryptocurrency, such as Bitcoin or Ethereum? _____ Type: Numeric (byte) Label: S16 C Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label

11,323 0 No 1 Yes 77 _____ S18 Were any of the family or friends you sent cryptocurrency to living outside of the United States? _____ Type: Numeric (byte) Label: S18 Range: [0,1] Units: 1 Unique values: 2 Missing .: 11,323/11,400 Tabulation: Freq. Numeric Label 50 0 No 27 1 Yes 11,323 _____ What was the main reason you used S21 cryptocurrency to buy something, make a payment, or send money? _____ Type: Numeric (byte) Label: S21 Range: [1,7] Units: 1 Unique values: 7 Missing .: 11,241/11,400 Tabulation: Freq. Numeric Label 1 Privacy 2 To send the money faster 24 29 19 3 Cheaper 4 Safer 5 Don't trust banks 10 9 6 Person or business receiving 47 the money preferred cryptocurrency 7 Other (please specify) 21 11,241 _____ EDO What is the highest level of school you have completed or the highest degree you have received? _____ Type: Numeric (byte) Label: ED0 Units: 1 Range: [1,9] Unique values: 9 Missing .: 0/11,400 Numeric Label Tabulation: Freq. Less than high school degree
 High school degree or GED
 Some college but no degree 560 2,185 2,188 (including currently enrolled in college) 4 Certificate or technical degree 555 1,085 5 Associate degree 6 Bachelor's degree 7 Master's degree 2,721 1,324 8 Professional degree (e.g., MBA, 507 MD, JD) 275 9 Doctoral degree _____

Type: Numeric (byte) Label: D1G Range: [0,2] Units: 1 Missing .: 0/11,400 Unique values: 3 Tabulation: Freq. Numeric Label 0 No 1 Yes, as a part-time student 2 Yes, as a full-time student 10,702 240 458 _____ What type of program are you currently EDOB pursuing? _____ Type: Numeric (byte) Label: EDOB Range: [1,8] Units: 1 Unique values: 8 Missing .: 10,702/11,400 Tabulation: Freq. Numeric Label 351High school or GED program222Non-degree training program 2 NOn-degree training program
3 Certificate or technical degree
4 Associate degree
5 Bachelor's degree
6 Master's degree
7 Professional degree (e.g., MBA, MD, TD) MD, JD) 56 8 Doctoral degree 10,702 _____ ED0D Have you ever enrolled in an educational degree program beyond high school? _____ Type: Numeric (byte) Label: EDOD Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,891/11,400 Tabulation: Freq. Numeric Label 2,171 0 No 338 1 Yes 8,891 . _____ ED1 Which one of the following broad categories best describes your current or most recent educational program? _____ Type: Numeric (byte) Label: ED1 Range: [1,13] Units: 1 Unique values: 13 Missing .: 2,745/11,400 Examples: 5 Computer / information sciences 8 Business / management 10 Law . _____

ED4 In what year did you last attend this educational program? _____ Type: Numeric (int) Label: ED4, but 71 nonmissing values are not labeled Range: [1945,2023] Units: 1 Unique values: 71 Missing .: 8,993/11,400 Examples: 2022 . _____ ED9 In what year did you receive your (associate degree/bachelor's degree)? ··· _____ Type: Numeric (int) Label: ED9, but 72 nonmissing values are not labeled Range: [1950,2023] Units: 1 Unique values: 72 Missing .: 5,488/11,400 Examples: 1992 2013 . _____ ED10 Overall, how would you say the lifetime financial benefits of your (most recent educational program/associate degree/ bachelor's degree) compares to its costs? _____ Type: Numeric (byte) Label: ED10 Units: 1 Range: [1,5] Unique values: 5 Missing .: 3,059/11,400 Tabulation: Freq. Numeric Label 1 Financial benefits are much 2,739 2 Financial benefits are somewhat
larger
3 About the same
4 Pinancial benefits are somewhat 1,724 2,247 4 Financial costs are somewhat 734 larger 5 Financial costs are much larger 897 3,059 _____ ED11 a Chosen a different field of study - If you could go back and make decisions regarding your (most recent educational program/ associate degree/bachelor's degree) again, would you have done each of these things? _____ Type: Numeric (byte) Label: ED11 A Range: [0,1] Units: 1 Missing .: 3,059/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 5,390 0 No

2,951 1 Yes 3,059 _____ ED11 b Attended a different school - If you could go back and make decisions regarding your (most recent educational program/associate degree/ bachelor's degree) again, would you have done each of these things? _____ Type: Numeric (byte) Label: ED11 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 3,059/11,400 Tabulation: Freq. Numeric Label 6,349 0 No 1,992 1 Yes 3,059 ED11 c Not attended college or completed less education - If you could go back and make decisions regarding your (most recent educational program/associate degree/ bachelor's degree) again, would you have done each of these things? Type: Numeric (byte) Label: ED11 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 3,059/11,400 Tabulation: Freq. Numeric Label 7,533 0 No 808 1 Yes 3,059 _____ ED11 d Completed more education- If you could go back and make decisions regarding your (most recent educational program/ Associates degree/Bachelor's degree) again, would you have done each of these things: Type: Numeric (byte) Label: ED11 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 3,059/11,400 Tabulation: Freq. Numeric Label 4,531 0 No 3,810 1 Yes 3,059 _____ SL1 Do you currently have any student loan debt from your own education? -----Type: Numeric (byte) Label: SL1 Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,939 0 No

1,461 1 Yes _____ ST.3 How much do you currently owe on student loans for your own education? _____ Type: Numeric (byte) Label: SL3 Range: [-2,11] Units: 1 Unique values: 12 Missing .: 9,939/11,400 Examples: . _____ SL4A Are you currently required to make monthly payments on any of your student loans from your own education? Type: Numeric (byte) Label: SL4A Range: [0,1] Units: 1 Unique values: 2 Missing .: 9,939/11,400 Tabulation: Freq. Numeric Label 490 0 No 971 1 Yes 9,939 . _____ _____ Approximately how much is your current SL4 required monthly payment on the student loans from your own education? _____ Type: Numeric (byte) Label: SL4 Range: [-2,8] Units: 1 Unique values: 8 Missing .: 10,429/11,400 Tabulation: Freq. Numeric Label req. Numeric Label 52 -2 Don't know 207 2 \$1 to \$99 256 3 \$100 to \$199 171 4 \$200 to \$299 92 5 \$300 to \$399 55 6 \$400 to \$499 102 7 \$500 to \$999 36 8 \$1,000 or above 10,429 _____ Are you behind on payments or in collections SL6 for one or more of the student loans from your own education? _____ -----Type: Numeric (byte) Label: SL6 Range: [0,1] Units: 1 Missing .: 9,939/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 1,217 0 No 0 No

244 1 Yes 9,939 _____ ST.7 Did you take out any student loans to pay for your own education that you have since repaid? Type: Numeric (byte) Label: SL7 Range: [0,1] Units: 1 Unique values: 2 Missing .: 1,461/11,400 Tabulation: Freq. Numeric Label 7,729 0 No 2,210 1 Yes 1,461 _____ Certificate or technical training - Still SL8 a thinking about your own education, did you take out any student loans for each of the following educational programs (including any repaid loans for education you did not complete)? _____ Type: Numeric (byte) Label: SL8 A Units: 1 Range: [0,1] Unique values: 2 Missing .: 7,729/11,400 Tabulation: Freq. Numeric Label 3,221 0 No 450 1 Yes 7,729 . _____ SL8 b Associate degree - Still thinking about your own education, did you take out any student loans for each of the following educational programs (including any repaid loans for education you did not complete)? _____ Type: Numeric (byte) Label: SL8 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,729/11,400 Tabulation: Freq. Numeric Label 2,904 0 No 767 1 Yes 7,729 _____ SL8 c Bachelor's degree - Still thinking about your own education, did you take out any student loans for each of the following educational programs (including any repaid loans for education you did not complete)? Type: Numeric (byte) Label: SL8_C Range: [0,1] Units: 1

Unique values: 2 Missing .: 7,729/11,400 Tabulation: Freq. Numeric Label 0 No 1,237 2,434 1 Yes 7,729 . _____ SL8 d Professional degree (e.g., MBA, MD, JD) -Still thinking about your own education, did you take out any student loans for each of the following educational programs (including any repaid loans for education you did not complete)? _____ Type: Numeric (byte) Label: SL8 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,729/11,400 Tabulation: Freq. Numeric Label 3,324 0 No 347 1 Yes 7,729 _____ SL8 e Master's degree or doctoral degree - Still thinking about your own education, did you take out any student loans for each of the following educational programs (including any repaid loan for education you did not complete)? ______ _____ Type: Numeric (byte) Label: SL8 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,729/11,400 Tabulation: Freq. Numeric Label 3,001 0 No 670 1 Yes 7,729 . _____ _____ ST10A Does your spouse or partner currently have any student loans used to pay for their education? _____ Type: Numeric (byte) Label: SL10A Range: [0,1] Units: 1 Unique values: 2 Missing .: 3,869/11,400 Tabulation: Freq. Numeric Label 6,736 0 No 795 1 Yes 3,869 . _____ SL11 Do you currently have any student loans used to pay for your child's or grandchild's education?

Type: Numeric (int)

Label: SL11 Range: [0,999] Units: 1 Unique values: 3 Missing .: 1,739/11,400 Tabulation: Freq. Numeric Label 7,479 0 No 554 1 Yes 1,628 999 Do not have children or grandchildren grandchildren 1,739 _____ SL13 How much do you owe on student loans for your child or grandchild's education? _____ Type: Numeric (byte) Label: SL13 Range: [-2,11] Units: 1 Unique values: 12 Missing .: 10,846/11,400 Examples: . _____ D1I Do you consider yourself to be retired? _____ Type: Numeric (byte) Label: D1I Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 7,615 0 No 3,785 1 Yes _____ KΟ Do you think that your retirement savings plan is currently on track? _____ Type: Numeric (byte) Label: K0 Range: [-2,1] Units: 1 Missing .: 3,785/11,400 Unique values: 3 Tabulation: Freq. Numeric Label 1,342 -2 Don't know 3,566 0 No 2,707 1 Yes 3,785 _____ K8B When did you retire? Type: Numeric (byte) Label: K8B Range: [1,4] Units: 1 Unique values: 4 Missing .: 7,615/11,400 Tabulation: Freq. Numeric Label 252 1 Within the past year 397 2 1 or 2 years ago

 494
 3
 3 or 4 years ago

 ,642
 4
 5 years ago or more
 2,642 7,615 _____ K9 a Health problem - Were each of the following important to your decision to retire at the age that you did? Type: Numeric (byte) Label: K9 A Range: [0,1] Units: 1 Missing .: 7,615/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 2,738 0 No 1,047 1 Yes 7,615 . _____ K9_b Wanted to do other things or spend time with family - Were each of the following important to your decision to retire at the age that you did? _____ _____ Type: Numeric (byte) Label: K9 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,615/11,400 Tabulation: Freq. Numeric Label 1,838 0 No 1,947 1 Yes 7,615 . _____ К9 с Didn't like the work - Were each of the following important to your decision to retire at the age that you did? _____ _____ Type: Numeric (byte) Label: K9 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,615/11,400 Tabulation: Freq. Numeric Label 0 No 3,248 537 1 Yes 7,615 . _____ _____ K9 d Care for family members - Were each of the following important to your decision to retire at the age that you did? Type: Numeric (byte) Label: K9 D Range: [0,1] Units: 1 Missing .: 7,615/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 3,219 0 No 566 1 Yes

7,615 _____ K9 e Reached normal retirement age - Were each of the following important to your decision to retire at the age that you did? _____ -----_____ Type: Numeric (byte) Label: K9_E Units: 1 Range: [0,1] Unique values: 2 Missing .: 7,615/11,400 Tabulation: Freq. Numeric Label 1,948 0 No 1,837 1 Yes 7,615 . _____ _____ K9 f Forced to retire or lack of available work -Were each of the following important to your decision to retire at the age that you did? Type: Numeric (byte) Label: K9 F Range: [0,1] Units: 1 Unique values: 2 Missing .: 7,615/11,400 Tabulation: Freq. Numeric Label 3,398 0 No 1 Yes 387 7,615 . _____ K21 a Retirement savings account, such as a 401(k) plan through an employer, IRA or Roth IRA -Do you currently have each of the following types of savings or assets? Type: Numeric (byte) Label: K21 A Units: 1 Range: [0,1] Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 4,238 0 No 7,162 1 Yes _____ K21 b Pension with a defined benefit through an employer that will pay a monthly amount in retirement - Do you currently have each of the following types of savings or assets? _____ Type: Numeric (byte) Label: K21 B Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 7,680 0 No 3,720 1 Yes _____

.

K21 c Stocks, bonds, ETFs, or mutual funds held outside a retirement account - Do you currently have each of the following types of savings or assets? _____ _____ Type: Numeric (byte) Label: K21 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 7,111 0 No 4,289 1 Yes _____ K21 d Savings account, money market account, or certificate of deposit (CD) - Do you currently have each of the following types of savings or assets? ______ Type: Numeric (byte) Label: K21 D Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2
 Tabulation: Freq.
 Numeric
 Label

 4,389
 0
 No

 7,011
 1
 Yes
 _____ K21 e Cash value in a life insurance policy - Do you currently have each of the following types of savings or assets? ------_____ Type: Numeric (byte) Label: K21 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,349 0 No 3,051 1 Yes _____ Business or real estate investment (other K21 f than your primary residence) - Do you currently have each of the following types of savings or assets? _____ Type: Numeric (byte) Label: K21 F Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2 Tabulation: Freq.NumericLabel10,0520No1,3481Yes _____ DC4 How comfortable are you with choosing and managing your investments? _____

Type: Numeric (byte)

Label: DC4 Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,996 1 Very comfortable 3,395 2 Mostly comfortable 3 Slightly comfortable
4 Not comfortable 3,224 2,785 _____ K5A a Borrowed money - In the past 12 months, have you done each of the following with money in your retirement accounts? _____ Type: Numeric (byte) Label: K5A A Units: 1 Range: [0,1] Unique values: 2 Missing .: 3,785/11,400 Tabulation: Freq. Numeric Label 0 No 7,110 505 1 Yes 3,785 . _____ Cashed out (permanently withdrawn) money - In K5A b the past 12 months, have you done each of the following with money in your retirement accounts? _____ _____ Type: Numeric (byte) Label: K5A B Range: [0,1] Units: 1 Missing .: 3,785/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 0 No 7,173 442 1 Yes 3,785 _____ K5A c Reduced your regular contributions to accounts - In the past 12 months, have you done each of the following with money in your retirement accounts? _____ Type: Numeric (byte) Label: K5A_C Range: [0,1] Units: 1 Missing .: 3,785/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 0 No 6,925 690 1 Yes 3,785 . _____ IO a Wages, salaries, or self-employment income -In the past 12 months, did you [and/or your spouse or partner] receive any income from the following sources: _____

Type: Numeric (byte) Label: IO A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 4,000 0 No 7,400 1 Yes _____ Interest, dividends, or rental income - In I0_b the past 12 months, did you [and/or your spouse or partner] receive any income from the following sources: _____ Type: Numeric (byte) Label: IO B Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 7,126 4,274 1 Yes _____ IO C Social Security (including old age and DI) -In the past 12 months, did you [and/or your spouse or partner] receive any income from the following sources: _____ Type: Numeric (byte) Label: IO C Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400
 Tabulation: Freq.
 Numeric
 Label

 7,705
 0
 No

 3,695
 1
 Yes
 _____ _____ I0_d Supplemental Security Income (SSI), TANF, or cash assistance from a welfare program - In the past 12 months, did you [and/or your spouse or partner] receive any income from the following sources: _____ Type: Numeric (byte) Label: I0 D Units: 1 Range: [0,1] Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 0 No 10,825 575 1 Yes _____ Unemployment income - In the past 12 months, IO e did you [and/or your spouse or partner] receive any income from the following sources: _____ Type: Numeric (byte) Label: IO E

Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 11,140 0 No ,140 0 No 260 1 Yes _____ IO f Pension - In the past 12 months, did you [and/or your spouse or partner] receive any income from the following sources: _____ Type: Numeric (byte) Label: IO F Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq.NumericLabel8,8550No2,5451Yes _____ Т40 Which category represents your [and your spouse/partner's] total combined income in the past 12 months? Type: Numeric (byte) Label: I40 Range: [1,15] Unique values: 15 Units: 1 Missing .: 0/11,400 6 \$25,000 to \$29,999 10 \$50,000 to \$59,999 Examples: 6 \$75,000 to \$99,999 12 \$100,000 to \$149,999 13 _____ I41 a Earned Income Tax Credit (EITC) - In the past 12 months, have you [and/or your spouse or partner] received any of the following? ------Type: Numeric (byte) Label: I41 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,532 0 No 0 No 1 Yes 868 _____ I41 b Supplemental Nutrition Assistance Program (SNAP or food stamps) - In the past 12 months, have you [and/or your spouse or partner] received any of the following? Type: Numeric (byte) Label: I41 B Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label

10,148 0 No 1,252 1 Yes _____ I41_c Women, Infants, and Children (WIC) nutrition program benefits - In the past 12 months, have you [and/or your spouse or partner] received any of the following? Type: Numeric (byte) Label: I41 C Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 11,154 0 No 1 Yes 246 _____ I41 d Housing assistance from government program -In the past 12 months, have you [and/or your spouse or partner] received any of the following? _____ Type: Numeric (byte) Label: I41 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 11,065 0 No 335 1 Yes _____ I41 e Free or reduced price school lunches for your children - In the past 12 months, have you [and/or your spouse or partner] received any of the following? _____ Type: Numeric (byte) Label: I41 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 8,744/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 1,985 671 8,744 _____ Ι9 In the past 12 months, which one of the following best describes your [and your spouse's or partner's] income? Type: Numeric (byte) Label: I9 Range: [1,3] Units: 1 Unique values: 3 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,369 1 Roughly the same amount each month 2,133 2 Occasionally varies from month

to month 898 3 Varies quite often from month to month _____ I12 Because your income varies, have you [and your spouse or partner] struggled to pay your bills in the past 12 months? Type: Numeric (byte) Label: I12 Units: 1 Range: [0,1] Unique values: 2 Missing .: 8,369/11,400 Tabulation: Freq. Numeric Label 1,970 0 No 1,061 1 Yes 8,369 . _____ I20 In the past month, would you say that your [and your spouse's or partner's] total spending was: _____ Type: Numeric (byte) Label: I20 Range: [1,3] Units: 1 Unique values: 3 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 5,593 1 Less than your income 3,608 2 The same as your income 3 More than your income 2,199 _____ Total monthly income - Compared to a year I21 a ago, have each of the following [for you and your spouse or partner] increased, decreased or stayed about the same? _____ _____ Type: Numeric (byte) Label: I21 A Range: [1,3] Units: 1 Unique values: 3 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,373 1 Decreased 6,152 2 About the same 3,875 3 Increased _____ _____ I21 b Total monthly spending - Compared to a year ago, have each of the following [for you and your spouse or partner] increased, decreased, or stayed about the same? _____ _____ Type: Numeric (byte) Label: I21 B Range: [1,3] Units: 1 Unique values: 3 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,007 1 Decreased

		6,019 4,374			About th Increase	
INF4				com sit	npared to	ve changes in the prices you pay last year made your financial orse, better, or had little or no
	Type: Label:	Numeric INF4	(byt	e)		
	Range: Unique values:					Units: 1 Missing .: 0/11,400
	Tabulation:	Freq. 2,203 5,322 3,487 310 78		1 2 3 4	Much wor Somewhat	t worse or no effect t better
INF3_a				a	ny of the	to cheaper products - Did you take e following actions because of in prices over the past 12 months?
		Numeric INF3_A	(byt	e)		
	Range: Unique values:					Units: 1 Missing .: 0/11,400
	Tabulation:	Freq. 4,192 7,208		0	No	
INF3_b				t	ake any o	or stopped using products - Did you of the following actions because of in prices over the past 12 months?
		Numeric INF3_B	(byt	e)		
	Range: Unique values:					Units: 1 Missing .: 0/11,400
	Tabulation:	Freq. 4,378 7,022		0	No	
INF3_c				f	following	avings - Did you take any of the actions because of increases in er the past 12 months?
		Numeric INF3_C	(byt	e)		
	Range: Unique values:					Units: 1 Missing .: 0/11,400
	Tabulation:	Freq. 6,259 5,141	Nume	0	Label No Yes	

_____ INF3 d Increased borrowing - Did you take any of the following actions because of increases in prices over the past 12 months? _____ _____ Type: Numeric (byte) Label: INF3 D Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2
 Tabulation:
 Freq.
 Numeric
 Label

 9,729
 0
 No

 1,671
 1
 Yes
 1,671 _____ Delayed a major purchase - Did you take any INF3 e of the following actions because of increases in prices over the past 12 months? _____ Type: Numeric (byte) Label: INF3 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 5,976 0 No 5,424 1 Yes _____ INF3 f Worked more or got another job - Did you take any of the following actions because of increases in prices over the past 12 months? Type: Numeric (byte) Label: INF3 F Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,539 0 No 1,861 1 Yes _____ INF3 g Asked for a raise - Did you take any of the following actions because of increases in prices over the past 12 months? _____ Type: Numeric (byte) Label: INF3 G Range: [0,1] Units: 1 Unique values: 2 Missing .: 10,064/11,400 Tabulation: Freq. Numeric Label 384 0 No 952 1 Yes 1 Yes 10,064 _____ EF1 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? _____

Type: Numeric (byte) Label: EF1 Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 4,918 6,482 _____ If you were to lose your main source of EF2 income (for example job or government be · · · · Type: Numeric (byte) Label: EF2 Range: [0,1] Units: 1 Unique values: 2 Missing .: 6,482/11,400 Tabulation: Freq. Numeric Label 3,247 0 No 1,671 1 Yes 6,482 _____ EF3 a Put it on my credit card and pay it off in full at the next statement - Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? _____ Type: Numeric (byte) Label: EF3 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 7,003 0 No, did not do this 4,397 1 Put it on my credit card and pay it off in full at the next statement _____ EF3 b Put it on my credit card and pay it off over time - Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? _____ Type: Numeric (byte) Label: EF3 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,629 0 No, did not do this 1,771 1 Put it on my credit card and pay it off over time _____ EF3 c With the money currently in my checking/savings account or with cash -Suppose that you have an emergency expense that costs \$400. Based on your current

this expense? _____ Type: Numeric (byte) Label: EF3 C Range: [0,1] Units: 1 Missing .: 0/11,400 Unique values: 2 Tabulation: Freq. Numeric Label 0 No, did not do this 6,193 5,207 1 With the money currently in my checking/savings account or with cash _____ EF3 d Using money from a bank loan or line of credit - Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? Type: Numeric (byte) Label: EF3 D Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 11,112 0 No, did not do this 288 1 Using money from a bank loan or line of credit _____ By borrowing from a friend or family member -EF3 e Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? _____ Type: Numeric (byte) Label: EF3 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,435 0 No, did not do this 965 1 By borrowing from a friend or family member _____ EF3 f Using a payday loan, deposit advance, or overdraft - Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? _____ _____ Type: Numeric (byte) Label: EF3 F Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 11,229 0 No, did not do this 171 1 Using a payday loan, deposit

financial situation, how would you pay for

advance, or overdraft

_____ By selling something - Suppose that you have EF3 q an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? _____ Type: Numeric (byte) Label: EF3 G Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,678 0 No, did not do this 722 1 By selling something _____ _____ EF3 h I wouldn't be able to pay for the expense right now - Suppose that you have an emergency expense that costs $\$400\,.$ Based on your current financial situation, how would you pay for this expense? _____ Type: Numeric (byte) Label: EF3 H Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,063 0 No, did not do this 1,337 1 I wouldn't be able to pay for the expense right now _____ EF5C Other than any credit card bills you may have, did you pay all your bills in full last month? Type: Numeric (byte) Label: EF5C Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,566 0 No 9,834 1 Yes _____ Rent or mortgage - How did you handle each of EF6C a the following types of bills last month? Type: Numeric (byte) Label: EF6C A Units: 1 Range: [-9,1] Unique values: 3 Missing .: 9,834/11,400 Tabulation: Freq. Numeric Label -9 Does not apply (do not have 415 bill) 262 0 Made partial payment or did not pay 1 Paid in full 889

_____ Water, gas, and electric bills - How did you EF6C b handle each of the following types of bills last month? _____ ------Type: Numeric (byte) Label: EF6C B Range: [-9,1] Units: 1 Unique values: 3 Missing .: 9,834/11,400 Tabulation: Freq. Numeric Label 292 -9 Does not apply (do not have bill) 544 0 Made partial payment or did not pay 1 Paid in full 730 9,834 _____ EF6C c Phone, internet, and cable bills - How did you handle each of the following types of bills last month? _____ ------Type: Numeric (byte) Label: EF6C C Units: 1 Range: [-9,1] Unique values: 3 Missing .: 9,834/11,400 Tabulation: Freq. Numeric Label 245 -9 Does not apply (do not have bill) 0 Made partial payment or did not 411 pay 1 Paid in full 910 9,834 _____ Car payment - How did you handle each of the EF6C d following types of bills last month? Type: Numeric (byte) Label: EF6C D Range: [-9,1] Units: 1 Unique values: 3 Missing .: 9,834/11,400 Tabulation: Freq. Numeric Label -9 Does not apply (do not have bill) 792 0 Made partial payment or did not 244 pay 1 Paid in full 530 9,834 _____ EF7 Based on your current financial situation, what is the largest emergency expense that you could handle right now using only your savings? _____

> Type: Numeric (byte) Label: EF7

9,834

Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label

 1,894
 1
 Under \$100

 1,444
 2
 \$100 to \$499

 1,114
 3
 \$500 to \$999

 1,181
 4
 \$1,000 to \$1,999

 5 \$2,000 or more 5,767 _____ FD3 In the past month, which of these statements best describes the food eaten in your household? _____ Type: Numeric (byte) Label: FD3 Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 7,678 1 Enough of the kinds of food we wanted to eat 2,957 2 Enough, but not always the kinds of food we wanted to eat 3 Sometimes not enough to eat 562 203 4 Often not enough to eat _____ Please indicate whether the next statement FD4 was often true, sometimes true, or never true in the past month for the children living in your household who are under 18 years old. "The children were not eating enough because we just couldn't afford enough food." _____ Type: Numeric (byte) Label: FD4 Range: [1,3] Units: 1 Unique values: 3 Missing .: 8,744/11,400 Tabulation: Freq.NumericLabel701Often true2452Sometimes true2,3413Never true 8,744 _____ E8_a Arrested or taken into custody by the police - Have you ever been: · · · _____ Type: Numeric (byte) Label: E8 A Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Numeric Label Tabulation: Freq. 0 No 9,894 1,506 1 Yes _____

Convicted of a criminal offense but never

received a prison sentence - Have you ever been _____ Type: Numeric (byte) Label: E8 B Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,757 0 No 643 1 Yes _____ Convicted of a criminal offense and received E8 c a prison sentence - Have you ever been _____ _____ Type: Numeric (byte) Label: E8 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 11,189 0 No 0 No 1 Yes 211 _____ El a Prescription medicine - During the past 12 months, was there a time when you needed each of the following, but went without because you couldn't afford it? _____ _____ Type: Numeric (byte) Label: E1 A Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,285 0 No 1,115 1 Yes _____ El b Seeing a doctor or specialist - During the past 12 months, was there a time when you needed each of the following, but went without because you couldn't afford it? _____ Type: Numeric (byte) Label: E1 B Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,719 0 No 1,681 1 Yes _____ -----E1 c Mental health care or counseling - During the past 12 months, was there a time when you needed each of the following, but went without because you couldn't afford it? _____

Type: Numeric (byte)

Label: E1 C Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 1 V--10,383 1,017 1 Yes _____ Dental care - During the past 12 months, was El d there a time when you needed each of the following, but went without because you couldn't afford it? Type: Numeric (byte) Label: E1 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,216 0 No 2,184 1 Yes _____ Follow-up care - During the past 12 months, El e was there a time when you needed each of the following, but went without because you couldn't afford it? _____ Type: Numeric (byte) Label: E1 E Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 0 No 1 Yes 10,360 1,040 _____ E2 During the past 12 months, have you had any unexpected major medical expenses that you had to pay out of pocket because they were not completely paid for by insurance? _____ Type: Numeric (byte) Label: E2 Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,676 0 No 2,724 1 Yes _____ E2A Approximately how much did you pay out of pocket for unexpected major medical expenses in the past 12 months? Type: Numeric (byte) Label: E2A Range: [-2,5] Units: 1 Unique values: 6 Missing .: 8,676/11,400

Tabulation: Freq. Numeric Label 93 -2 Don't know 510 1 \$1 to \$499 562 2 \$500 to \$999 606 3 \$1,000 to \$1,999 611 4 \$2,000 to \$4,999 342 5 \$5,000 or higher 8.676 8,676 _____ E2B Do you currently have any debt from medical care you or your family members have received? _____ Type: Numeric (byte) Label: E2B Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,497 0 No 1,903 1 Yes _____ E4 a Insurance through an employer or union - Are you currently covered by any of the following types of health insurance or health coverage plans? - -Type: Numeric (byte) Label: E4 A Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 5,153 0 No 0 No 1 Yes 6,247 _____ E4 b Insurance purchased directly from an insurance company - Are you currently covered by any of the following types of health insurance or health coverage plans? _____ _____ Type: Numeric (byte) Label: E4 B Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,026 0 No 1,374 1 Yes _____ E4 c Medicare or Medicaid - Are you currently covered by any of the following types of health insurance or health coverage plans? _____ Type: Numeric (byte) Label: E4 C Units: 1 Range: [0,1] Missing .: 0/11,400 Unique values: 2

Tabulation: Freq. Numeric Label 6,923 0 No 4,477 1 Yes _____ E4 d TRICARE, VA, or other military or veteran's health care - Are you currently covered by any of the following types of health insurance or health coverage plans? _____ Type: Numeric (byte) Label: E4 D Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,652 0 No ,652 0 No 748 1 Yes E4 e Insurance purchased through a health insurance exchange - Are you currently covered by any of the following types of health insurance or health coverage plans? _____ _____ Type: Numeric (byte) Label: E4 E Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,898 0 No 502 1 Yes _____ E4 f Any other health insurance - Are you currently covered by any of the following types of health insurance or health coverage plans? _____ _____ Type: Numeric (byte) Label: E4 F Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 10,675 0 No 725 1 Yes _____ _____ Thinking about your family or primary CH2A caregivers growing up, what was the highest level of education achieved by any parent or guardian? _____ Type: Numeric (byte) Label: CH2A Range: [-2,7] Units: 1 Unique values: 9 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 441 -2 Don't know

12-1Refused1,4201Less than High School degree3,6162High school degree or GED1,1243Some college but no degree6564Certificate or technical degree6335Associate degree1,9616Bachelor's degree1,5377Graduate degree _____ Flag - order in which D36A and D36B are asked DOV D36 ORDER _ _ _ Type: Numeric (byte) Label: DOV D36 Range: [1,2] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 5,706 1 D36A shown first 5,694 2 D36B shown first _____ Flag - amount of hypothetical pay change in question D36B DOV D36 AMOUNT _____ Type: String (str33) Unique values: 4 Missing "": 0/11,400 Tabulation: Freq. Value 2,845 "decreased your pay by 1 percent" 2,841 "decreased your pay by 10 percent" 2,857 "decreased your pay by 5 percent" 2,857 "kept your pay the same for a year" Warning: Variable has embedded blanks. _____ ppage Aqe Type: Numeric (byte) Range: [18,100] Units: 1 Missing .: 0/11,400 Unique values: 81 Mean: 51.6898 Std. dev.: 17.7718 Percentiles: 10% 25% 50% 75% 90% 27 37 53 66 75 _____ ppagecat Age - 7 Categories _____ Type: Numeric (byte) Label: PPAGECAT Range: [1,7] Units: 1 Missing .: 0/11,400 Unique values: 7

 Tabulation: Freq.
 Numeric
 Label

 698
 1
 18-24

 1,758
 2
 25-34

 1,863
 3
 35-44

 1,660
 4
 45-54

 2,195
 5
 55-64

 2,058
 6
 65-74

1,168 7 75+ _____ Age - 4 Categories ppagect4 _____ Type: Numeric (byte) Label: PPAGECT4 Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,739 1 18-29 2,580 2 30-44 2,707 3 45-59 4,374 4 60+ _____ ppeduc5 Education (5 Categories) _____ Type: Numeric (byte) Label: PPEDUC5 Range: [1,5] Units: 1 Missing .: 0/11,400 Unique values: 5 Tabulation: Freq. Numeric Label 1 No high school diploma or GED 2 High school graduate (high 756 2,644 school diploma or the equivalent GED) 3,248 3 Some college or Associate's degree 4 Bachelor's degree 2,678 2,074 5 Master's degree or higher _____ ppeducat Education (4 Categories) _____ Type: Numeric (byte) Label: PPEDUCAT Range: [1,4] Units: 1 Missing .: 0/11,400 Unique values: 4 Tabulation: Freq. Numeric Label 756 1 No high school diploma or GED 2 High school graduate (high 2,644 school diploma or the equivalent GED) 3,248 3 Some college or Associate's degree 4 Bachelor's degree or higher 4,752 _____ ppemploy Current Employment Status Type: Numeric (byte) Label: PPEMPLOY Range: [1,3] Units: 1 Unique values: 3 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 5,454 1 Working full-time 1,548 2 Working part-time 4,398 3 Not working

_____ ppethm Race / Ethnicity _____ Type: Numeric (byte) Label: PPETHM Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 7,776 1 White, Non-Hispanic 1,209 2 Black, Non-Hispanic 3 Other, Non-Hispanic 515 4 Hispanic 5 2+ Races, Non-Hispanic 1,523 377 _____ ppgender Gender _____ Type: Numeric (byte) Label: PPGENDER Range: [1,2] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 5,695 1 Male 5,705 2 Female _____ pphhsize Household Size --Type: Numeric (byte) Range: [1,10] Units: 1 Unique values: 10 Missing .: 0/11,400 Mean: 2.63096 Std. dev.: 1.42529 Percentiles: 10% 25% 50% 75% 90% 1 2 2 3 4 _____ pphouse4 Housing Type _____ Type: Numeric (byte) Label: PPHOUSE4 Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,230 1 A one-family house detached from any other house 994 2 One-family condo or townhouse attached to other units 3 Building with 2 or more 1,742 apartments 434 4 Other (mobile home, boat, RV, van, etc.) -----_____ Household Income ppinc7 _____

Type: Numeric (byte) Label: PPINC7 Range: [1,7] Units: 1 Unique values: 7 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 461 1 Less than \$10,000

 911
 2
 \$10,000 to \$24,999

 1,860
 3
 \$25,000 to \$49,999

 1,828
 4
 \$50,000 to \$74,999

 1,579
 5
 \$75,000 to \$99,999

 2,125
 6
 \$100,000 to \$149,999

 2,636
 7
 \$150,000 or more

 _____ ppmarit5 Marital Status _____ Type: Numeric (byte) Label: PPMARIT5 Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 6,359 1 Now married 540 2 Widowed 1,279 3 Divorced 191 4 Separated 5 Never married 3,031 _____ ppmsacat MSA Status Type: Numeric (byte) Label: PPMSACAT Units: 1 Range: [0,1] Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,618 0 Non-Metro 9,782 1 Metro _____ Region 4 - Based on State of Residence pprea4 _____ Type: Numeric (byte) Label: PPREG4 Units: 1 Range: [1,4] Missing .: 0/11,400 Unique values: 4 Tabulation: Freq. Numeric Label 1,991 1 Northeast 2,532 2 Midwest 4,246 3 South 2,631 4 West _____ ppreg9 Region 9 - Based on State of Residence _____ Type: Numeric (byte) Label: PPREG9 Range: [1,9] Units: 1 Missing .: 0/11,400 Unique values: 9

Tabulation: Freq.NumericLabel5231New England1,4682Mid-Atlantic1,7423East-North Central7904West-North Central2,3005South Atlantic6656East-South Central1,2817West-South Central8988Mountain1,7339Pacific _____ Ownership Status of Living Quarters pprent _____ Type: Numeric (byte) Label: PPRENT Range: [1,3] Units: 1 Unique values: 3 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 8,459 1 Owned or being bought by you or someone in your household 2,774 2 Rented for cash 167 3 Occupied without payment of cash rent _____ ppstaten State _____ Type: Numeric (byte) Label: PPSTATEN Range: [11,95] Units: 1 Unique values: 51 Missing .: 0/11,400 Examples: 31 oh 51 de ky 61 85 nm ----ppkid017 Presence of Household Members - Children 0-17 _____ Type: Numeric (byte) Units: 1 Range: [0,8] Unique values: 9 Missing .: 0/11,400 Tabulation: Freq. Value 8,385 0 1,348 1 1,050 2 394 3 138 4 54 5 18 6 10 7 3 8 _____ Presence of Household Members - Adults 18+ ppt18ov _____ Type: Numeric (byte)

Range: [1,10]

Units: 1

Unique values: 10 Missing .: 0/11,400 Mean: 2.135 Std. dev.: .944891 Percentiles: 10% 25% 50% 75% 90% 1 2 2 2 3 _____ ppcm0160 Q26: Occupation (detailed) in current or main job _____ Type: Numeric (byte) Label: PPCM0160 Range: [-2,35] Units: 1 Unique values: 29 Missing .: 3/11,400 Examples: -2 Not asked Management
 Food Preparation and Serving 29 Other (Please specify) _____ ind1 IND1: Industry (tight scale) in current or main job _____ Type: Numeric (byte) Label: IND1 Range: [1,27] Units: 1 Unique values: 24 Missing .: 4,423/11,400 Examples: 10 Finance, Banking, and Insurance Health Care (including Elder Care, Home Health Care) 16 27 Community/Non-Profit Organizations (including Religious and Political Organizations) _____ ppcm1301 GOVEMP1: Employer type Type: Numeric (byte) Label: PPCM1301 Range: [-2,5] Units: 1 Unique values: 7 Missing .: 3/11,400 Tabulation: Freq. Numeric Label
 rieq.
 Numeric
 Label

 4,404
 -2
 Not asked

 11
 -1
 Refused

 1,236
 1
 Government

 3,807
 2
 Private-for-profit company

 863
 3
 Non-profit organization
 including tax exempt and charitable organizations 4 Self-employed 5 Working in the family business 965 111 3 _____ UNION100 UNION100: Are you a member of a labor union or an employee association similar to a union? _____ Type: Numeric (byte) Label: UNION100 Range: [-2,2] Units: 1

Unique values: 4 Missing .: 5/11,400 Tabulation: Freq. Numeric Label -2 Not asked 5,359 17 -1 Refused 793 1 Yes 5,226 2 No 5 _____ ppcmdate Date member completed core adult survey Type: Numeric (long) Range: [20061206,20231011] Units: 1 Missing .: 3/11,400 Unique values: 560 Mean: 2.0e+07 Std. dev.: 5241.74 Percentiles: 10% 25% 50% 75% 90% 2.0e+07 2.0e+07 2.0e+07 2.0e+07 2.0e+07 _____ Status Armed Forces Status _____ Type: Numeric (byte) Label: STATUS Range: [1,5] Units: 1 Missing .: 709/11,400 Unique values: 5 Tabulation: Freq. Numeric Label Freq.NumericLabel301Active Duty182Currently Reserves143Currently National Guard1,0344Veteran, including reserves9,5955None of the above 709 _____ pphldate Date member completed Health 1 survey _____ Type: Numeric (long)
 Range:
 [20200623,20231030]
 Units:
 1

 values:
 574
 Missing .:
 773/11,400
 Unique values: 574 Mean: 2.0e+07 Std. dev.: 3597.01 Percentiles: 10% 25% 50% 75% 90% 2.0e+07 2.0e+07 2.0e+07 2.0e+07 2.0e+07 _____ Q1: In general, would you say your physical health is. . .? pph10001 _____ -----Type: Numeric (byte) Label: PPH10001 Range: [1,5] Units: 1 Unique values: 5 Missing .: 793/11,400 Tabulation: Freq. Numeric Label 929 1 Excellent 3,908 2 Very good 4,065 3 Good

1,422 4 Fair 283 5 Poor 793 _____ ppfsdate Date member completed Financial Services survey _____ Type: Numeric (long) Range: [20191124,20231031] Units: 1 Missing .: 1,547/11,400 Unique values: 713 Mean: 2.0e+07 Std. dev.: 5617.85 25% 50% 75% Percentiles: 10% 90% 2.0e+07 2.0e+07 2.0e+07 2.0e+07 2.0e+07 _____ ppfs0001 Q1: When it comes to decisions regarding your household's financial activities (such as banking and investment decisions), which of the following statements best describe your involvement? _____ Type: Numeric (byte) Label: PPFS0001 Range: [1,3] Units: 1 Unique values: 3 Missing .: 1,560/11,400 Tabulation: Freq. Numeric Label 4,644 1 I make most of the decisions 4,117 2 Another household member and I 4,117 share in the decisions 3 Another household member makes 1,079 most of the decisions 1,560 _____ ppfs0596 Q22: What is the approximate total amount of your household's savings and investments? _____ Type: Numeric (byte) Label: PPFS0596 Range: [1,7] Units: 1 Missing .: 1,839/11,400 Unique values: 7 Tabulation: Freq. Numeric Label 3,896 1 Under \$50,000 1,163 2 \$50,000 - \$99,999 1,323 3 \$100,000 - \$249,999 4 \$250,000 - \$499,999 922 5 \$500,000 - \$999,999 6 \$1,000,000 or more 7 Not sure 822 964 471 1,839 _____ ppfs1482 Q108: Where do you think your credit score falls? _____ Type: Numeric (byte) Label: PPFS1482

Range: [1,6] Unique values: 6 Units: 1 Missing .: 1,597/11,400

 Tabulation: Freq.
 Numeric
 Label

 270
 1
 Very poor

 431
 2
 Poor

 988
 3
 Fair

 2,205
 4
 Good

 5,270
 5
 Excellent

 639
 6
 Don't know

 1,597
 .

 1,597 _____ pphidate Date member completed Hispanic survey -----Type: Numeric (long) Range: [20200410,20231029] Units: 1 Outomodel Missing .: 9,966/11,400 Unique values: 281 Mean: 2.0e+07 Std. dev.: 5928.75
 10%
 25%
 50%
 75%
 90%

 2.0e+07
 2.0e+07
 2.0e+07
 2.0e+07
 2.0e+07
 Percentiles: _____ pphi0001 Q0: What language do you usually speak at home? _____ Type: Numeric (byte) Label: PPHI0001 Range: [1,6] Units: 1 Missing .: 9,969/11,400 Unique values: 6 Tabulation: Freq. Numeric Label 321Only Spanish1312More Spanish than English2913Both Spanish and English 291 equally 4 More English than Spanish 5 Only English 424 548 6 Neither Spanish nor English 5 9,969 _____ ppracem Race, Census categories -----Type: Numeric (byte) Label: PPRACEM Units: 1 Range: [1,6] Unique values: 6 Missing .: 5/11,400 Tabulation: Freq. Numeric Label 9,053 1 White Black or African American
 American Indian or Alaska Native 1,278 108 458 4 Asian 5 Native Hawaiian/Pacific 14 Islander 6 2+ races 484 5 _____ Are you Spanish, Hispanic, or Latino? pphispan ------

Type: Numeric (byte)

Label: PPHISPAN Range: [1,8] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 9,877 1 No, I am not 823 2 Yes, Mexican, Mexican-American, Chicano Yes, Puerto Rican
 Yes, Cuban, Cuban American 165 78 8 Yes, Other 457 _____ Date member completed Public Affairs 1 survey pppldate _____ Type: Numeric (long) Range: [20200911,20231103] Units: 1 '1' Missing .: 416/11,400 Unique values: 414 Mean: 2.0e+07 Std. dev.: 3785.2 Percentiles: 10% 25% 50% 75% 90% 2.0e+07 2.0e+07 2.0e+07 2.0e+07 2.0e+07 _____ pppagnid Gender identity Type: Numeric (byte) Label: PPPAGNID Range: [0,3] Units: 1 Unique values: 4 Missing .: 765/11,400 Tabulation: Freq. Numeric Label 10,474 0 Cisgender 44 1 Transgender 57 2 Other 60 3 Non-Binary 765 _____ pppa lgb Q230: Which of the following best describes how you think of yourself? Type: Numeric (byte) Label: PPPA LGB Units: 1 Range: [1,4] Unique values: 4 Missing .: 769/11,400 Tabulation: Freq. Numeric Label 101HandlifeHandlife3461Gay or lesbian0,6242Straight, that is, not gay4663Bisexual1954Something else 9,624 769 _____ ppp2date Date member completed Public Affairs 2 survey _____ Type: Numeric (long) Range: [20201002,20231106] Units: 1 501 Missing .: 709/11,400

Unique values: 591

Mean: 2.0e+07 Std. dev.: 5292.9
 10%
 25%
 50%
 /5%
 Joi

 2.0e+07
 2.0e+07
 2.0e+07
 2.0e+07
 2.0e+07
 Percentiles: _____ ppp20197 QEG22: Are you a citizen of the United States? _____ Type: Numeric (byte) Label: PPP20197 Units: 1 Range: [1,2] Unique values: 2 Missing .: 420/11,400 Tabulation: Freq. Numeric Label 10,764 1 Yes 216 2 No 420 . _____ pphi0018 Q5: In total, how many years have you lived in the United States? _____ Type: Numeric (byte) Label: PPHI0018, but 75 nonmissing values are not labeled Range: [1,81] Units: 1 Unique values: 75 Missing .: 11,024/11,400 Examples: . . pph12003 Q190: Are you blind or do you have serious difficulty seeing even when wearing glasses? _____ Type: Numeric (byte) Label: PPH12003 Range: [1,4] Units: 1 Unique values: 2 Missing .: 798/11,400 Tabulation: Freq. Numeric Label 235 1 Yes 10,367 4 No 798 _____ pph12004 Q190: Are you deaf or do you have serious difficulty hearing? -----Type: Numeric (byte) Label: PPH12004 Range: [1,4] Units: 1 Unique values: 2 Missing .: 809/11,400 Tabulation: Freq. Numeric Label 367 1 Yes 10,224 4 No 809 . _____ pph12005 Q190: Do you have serious difficulty walking or climbing stairs? _____

Type: Numeric (byte) Label: PPH12005 Units: 1 Range: [1,4] Unique values: 2 Missing .: 809/11,400 Tabulation: Freq. Numeric Label 897 1 Yes ,694 4 No 9,694 809 . _____ pph12006 Q190: Because of a physical, mental, or emotional condition, do you having difficulty running errands? _____ Type: Numeric (byte) Label: PPH12006 Units: 1 Range: [1,4] Unique values: 2 Missing .: 798/11,400 Tabulation: Freq. Numeric Label 664 1 Yes 9,938 4 No 798 798 . _____ pph12007 Q190: Do you having difficulty dressing or bathing? _____ Type: Numeric (byte) Label: PPH12007 Range: [1,4] Units: 1 Unique values: 2 Missing .: 796/11,400 Tabulation: Freq. Numeric Label 253 1 Yes 10,351 4 No 796 _____ field month (unlabeled) _____ Type: Numeric (float) Range: [10,11] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Value 11,245 10 155 11 _____ field day (unlabeled) _____ _____ Type: Numeric (float) Range: [1,31] Units: 1 Unique values: 17 Missing .: 0/11,400 Mean: 21.6458 Std. dev.: 3.30038
 Percentiles:
 10%
 25%
 50%
 75%
 90%

 20
 20
 21
 23
 25

_____ pphhsize5 Household Size _____ Type: Numeric (float) Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400 Tabulation: Freq. Value 2,104 1 4,642 2 1,997 3 1,525 4 1,132 5 [variablename] iflag variable imputation flag _____ Type: Numeric (float) Range: [0,1] Units: 1 Unique values: 2 Numeric Description 0 Value not imputed 1 Value imputed _____ race 5cat Race/Ethnicity - 5 categories — Type: Numeric (byte) Label: race_5cat Range: [1,5] Units: 1 Unique values: 5 Missing .: 0/11,400
 Tabulation:
 Freq.
 Numeric
 Label

 7,776
 1
 White

 1,209
 2
 Black

 1,523
 3
 Hispanic

 447
 4
 Asian

 445
 5
 Other
 _____ Income (I40) - 4 cat - <25,25-49,50-99,100+ inc 4cat 50k · ____ Type: Numeric (float) Label: inc_4cat_50k Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 1,972 1 Less than \$25,000 1,963 2 \$25,000-\$49,999 3,311 3 \$50,000-\$99,999 4,154 4 \$100.000 or more 4,154 4 \$100,000 or more _____ educ 4cat Education - 4 categories, less than hs separate ____ Type: Numeric (byte) Label: educ_4cat_nodip Range: [1,4] Units: 1 Unique values: 4 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 560 1 Less than a high school degree

2,1852High school degree or GED3,8283Some college/technical or associates degree 4 Bachelor's degree or more 4,827 _____ Would handle \$400 expense with cash or equivalent pay_casheqv _____ Type: Numeric (float) Label: YesNoRefused Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 3,917 0 No 7,483 1 Yes -----_____ Doing okay financially atleast okay _____ Type: Numeric (byte) Label: atleast_okay Range: [0,1] Units: 1 Unique values: 2 Missing .: 0/11,400 Tabulation: Freq. Numeric Label 3,076 0 No 8,324 1 Yes _____ control (unlabeled) _____ Type: String (str18) Missing "": 4,124/11,400 Unique values: 3 Tabulation: Freq. Value 4,124 "" 442 "Private for-profit" 1,721 "Private nonprofit" 5,113 "Public" Warning: Variable has embedded blanks.