The PSID Data Custom Codebook

J351020

N. of Variables: 231

ER13001 "RELEASE NUMBER"

Release Number

May 2008: Variables ER16467 to ER16517, formerly available separately, have now been incorporated into this file, with new variable names. Variable ER16518 has been recalculated. Variable ER16519, a family cross-sectional weight, has been added.

November 2013: Added generated variables such as Family Composition Change (ER13008A), Births to HD/WF/OFUM (ER16517A-ER16517H), Region where HD grew up (ER16431A), HD Geographic Mobility (ER16431B), Interview length (ER13005B), mode of interview (ER13005C), and calls for interview (ER13005D). Also we have brought forward the background section for old Heads and Wives in section KL. Corrected data for Beale Rural-Urban Code (ER16431) although this variable will now be suppressed on the public release file.

February 2014: For Release 6 we have added one new variable Collapsed Beale (ER16431C). Additionally we have completed contingency corrections for a handful of cases for the family level T-2 variables ER16221-ER16223 ER16230-ER16245 after further cleaning of corresponding individual level T-2 variables.

January 2016: For Release 7 we have added one new variable Splitoff Indicator (ER13005E). Additionally we have corrected the top code values for A20 and A21 (ER13041 and ER13042) to match the codebook description. We have corrected the bottom code for H14/H38 (ER15544/ER15652) and H17/H41 (ER15547/ER15655) for both Head and Wife/"Wife" where 1 means one cigarette or fewer per day.

November 2017: For Release 8, we have added 25 generated food security variables (ER14331A-ER14331Y). The food security variables were put through the same imputation and calculation process as was completed on the 2015 data to produce food security scale score and category. We have also added the aggregated consumption variables (ER16515A1-ER16515D6). These variables were previously released on a supplemental file.

June 2023: For Release 9, we have added 26 variables to the consumption series. 25 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE 1999 (ER16515D7). Users should also note that the range for HOME INSURANCE EXPENDITURE (ER16515A9) was revised.

Value/Range Code Value/Range Text

- 1 Release number 1 August 2001
- 2 Release number 2 October 2001
- 3 Release number 3 January 2002
- 4 Release number 4 May 2008
- 5 Release number 5 November 2013
- 6 Release number 6 February 2014
- 7 Release number 7 January 2016
- 8 Release number 8 November 2017
- 9 Release number 9 June 2023

ER13002 "1999 FAMILY INTERVIEW (ID) NUMBER"

1999 Interview Number

The values for this variable represent the 1999 interview number. The case count for 1999 is 6997, with 6927 core and 1997 Immigrant families, and 70 Immigrant recontact families. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 6,985 Interview number for core and 1997 Immigrant samples

10,001 - 10,071 Interview number for Immigrant recontact sample

J351020

ER13010 "AGE OF HEAD"

Age of 1999 Head

This variable represents the actual age of the 1999 Head of the FU. The minimum age is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 NA; DK

ER13011 "SEX OF HEAD"

Sex of 1999 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER13216 "B10 MAIN INDUSTRY: 3 DIGIT (HD-E)"

B10. What kind of business or industry is that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of Census was used for this variable. Please refer to Appendix V2, Wave XIV (1981) documentation, for complete listings.

- 17 28 Agriculture, Forestry, and Fisheries
- 47 57 Mining
- 67 77 Construction
- 107 398 Manufacturing
- 407 479 Transportation, Communications, and Other Public Utilities
- 507 698 Wholesale and Retail Trade
- 707 718 Finance, Insurance, and Real Estate
- 727 759 Business and Repair Services
- 769 798 Personal Services
- 807 809 Entertainment and Recreation Services
- 828 897 Professional and Related Services
- 907 937 Public Administration
 - 503 Wild code
 - 999 DK; NA; refused
 - 0 Inap.: not working for money now

ER13218 "B13 SALARY AMOUNT"

B13. How much is your salary?

The values for this variable represent the actual salary amount in dollars and cents. Missing data were not assigned.

Value/Range Code Value/Range Text

.01 - 999,996.99 Actual amount

999,997.00 \$999,997.00 or more

999,998.00 DK

999,999.00 NA; refused

.00 Inap.: not working for money now; is not salaried

ER13224 "B16 HOURLY REGULAR RATE"

B16. What is your hourly wage rate for your regular work time?

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not working for money now; is not paid an hourly wage

ER13363 "B79 # HR/WK WORKED (H-E)"

B79. And, on the average, how many hours a week did you work on your main job(s) in 1998?

Value/Range Code Value/Range Text

1 - 112 Actual number of hours per week

998 DK

999 NA; refused

0 Inap.: not working for money now; did not work at all in 1998

ER13601 "C68 WEEKS OUT LABOR FORC"

C68. How much time was that?--WEEKS

The values for this variable represent the actual number of reported weeks Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

1 - 52 Actual number of weeks

- 98 DK
- 99 NA; refused
- 0 Inap.: working now or only temporarily laid off; never worked; last worked before 1998; not out of labor force; did not report weeks missed

ER14113 "E68 WEEKS OUT LABOR FORC"

E68. How much time was that?--WEEKS

The values for this variable represent the actual number of reported weeks wife/"wife" did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1.0 52.0 Actual number of weeks
 - 98.0 DK
 - 99.0 NA; refused
 - .0 Inap.: no wife/"wife" in FU; working now or only temporarily laid off; never worked; last worked before 1998; not out of labor force; did not report weeks missed

ER14428 "WTR HEAD PROF PRACT"

G18. Did you (HEAD) receive any other income in 1998 from professional practice or trade?

Value/Range Code Value/Range Text 1 Yes 5 No 8 DK 9 NA; refused

ER15937 "L44 WTR GRADUATED HS HD"

L44. Now I would like to talk about the education you (HEAD) have received (in the United States). Did you graduate from high school, get a GED, or neither?

See the note at ER15890.

Non-comparability Notes

F-jj

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 8 DK

- 9 NA; refused
- O Inap.: educated outside the U.S. only or no education

ER15952 "L54 WTR RECD COLL DEG-HD"

L54. Did you receive a college degree? See the note at ER15890.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year

ER15953 "L55 HGHST COLL DEG REC-H"

L55. What is the highest college degree you have received? See the note at ER15890.

Non-comparability Notes

F-jj

- 1 AA; Associate of Arts
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 98 DK
- 99 NA; refused
- O Inap.: educated outside the U.S. only or no education; no college; completed less than one year; no college degree

S417 "IMP WEALTH W/ EQUITY (WEALTH2) 99"

This variable is constructed as sum of values of seven asset types (S403, S405, S409, S411, S413, S415, S419) net of debt value (S407) plus value of home equity.

Value/Range Code Value/Range Text

-99,999,999 Balance of - \$99,999,999 or less

-99,999,998 - -1 Actual amount of negative balance

O Does not own any asset or home, or their net value is zero;

1 - 999,999,998 Actual amount of positive balance

999,999,999 Balance of \$999,999,999 or more

ER17001 "RELEASE NUMBER"

Release Number

May 2008: Variables ER20395-ER20458, formerly available separately, have now been incorporated into this file with those variable names. Variable ER20394 has been recalculated. Variable ER20459, a family cross-sectional weight, has been added.

November 2013: Added generated variables Births to HD/WF/OFUM (ER20458A-ER20458H), Region HD Grew Up (ER20377A), Head Geographic Mobility (ER20377B), K-6 Distress Scale (ER19833A). Also added Calls for Iw (ER17005B), and Iw Length (ER17005C). For this release we have also updated some of the KL background variables that were not ready at the time of the original 2001 release. On release 3, we are suppressing some additional variables to protect the anonymity of our respondents.

February 2014: For Release 4 we have added one new coded variable in the philanthropy section (ER20081A) and Collapsed Beale (ER20377C). Additionally, we have corrected extant T-2 variables for a handful of cases.

January 2016: For Release 5 we have corrected the bottom code for $\rm H14/H38$ (ER19709/ER19817) and $\rm H17/H41$ (ER19712/ER19820) for both Head and Wife/"Wife" where 1 means one cigarette or fewer per day.

November 2017: For Release 6 we have added 25 generated food security variables (ER18470A-ER18470Y). The food security variables were put through the same imputation and calculation process as was completed on the 2015 data to produce food security scale score and category. We have also added the aggregated consumption variables (ER20456A1-ER20456D6) to the family release file. These variables were previously released on a supplemental file.

June 2023: For Release 7, we have added 26 variables to the consumption series. 25 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE 2001 (ER20456D7). Users should also note that the range for HOME INSURANCE EXPENDITURE (ER20456A9) was revised.

- 1 Release number 1 November 2002
- 2 Release number 2 May 2008
- 3 Release number 3 November 2013
- 4 Release number 4 February 2014
- 5 Release number 5 January 2016
- 6 Release number 6 November 2017
- 7 Release number 7 June 2023

ER17002 "2001 FAMILY INTERVIEW (ID) NUMBER"

2001 Interview Number

The values for this variable represent the 2001 interview number. The case count for 2001 is 7406. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 7,457 Interview number

ER17013 "AGE OF HEAD"

Age of 2001 Head

This variable represents the actual age of the 2001 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 NA; DK

ER17014 "SEX OF HEAD"

Sex of 2001 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER17227 "B10 MAIN INDUSTRY: 3 DIGIT (HD-E)"

B10. What kind of business or industry is that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of Census was used for this variable. Please refer to Appendix V2, Wave XIV (1981) documentation, for complete listings.

- 17 28 Agriculture, Forestry, and Fisheries
- 47 57 Mining
- 67 77 Construction
- 107 398 Manufacturing
- 407 479 Transportation, Communications, and Other Public Utilities
- 507 698 Wholesale and Retail Trade
- 707 718 Finance, Insurance, and Real Estate
- 727 759 Business and Repair Services
- 769 798 Personal Services

807 - 809 Entertainment and Recreation Services

828 - 897 Professional and Related Services

907 - 937 Public Administration

999 DK; NA; refused

0 Inap.: not working for money now

ER17229 "B13 SALARY AMOUNT"

B13. How much is your salary?

The values for this variable represent the actual salary amount in dollars and cents. Missing data were not assigned.

Value/Range Code Value/Range Text

.01 - 999,996.99 Actual amount

999,997.00 \$999,997.00 or more

999,998.00 DK

999,999.00 NA; refused

.00 Inap.: not working for money now; is not salaried

ER17235 "B16 HOURLY REGULAR RATE"

B16. What is your hourly wage rate for your regular work time?

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not working for money now; is not paid an hourly wage

ER17375 "B76 WEEKS OUT LABOR FORC"

B76. How much time was that?--WEEKS

The values for this variable represent the actual number of reported weeks that Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

1 - 52 Actual number of weeks

98 DK

99 NA; refused

0 Inap.: not working for money now; not out of labor force; did not report weeks missed

ER17393 "B79 # HR/WK WORKED (H-E)"

B79. And, on the average, how many hours a week did you work on your main job(s) in 2000?

Value/Range Code Value/Range Text

- 1 112 Actual number of hours per week
 - 998 DK
 - 999 NA; refused
 - 0 Inap.: not working for money now; did not work at all in $2000\,$

ER17657 "C68 WEEKS OUT LABOR FORC"

C68. How much time was that?--WEEKS

The values for this variable represent the actual number of reported weeks Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: working now or only temporarily laid off; never worked; last worked before 2000; not out of labor force; did not report weeks missed

ER18579 "WTR HEAD PROF PRACT"

G18. Did you (HEAD) receive any other income in 2000 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER19998 "L44 WTR GRADUATED HS HD"

L44. Now I would like to talk about the education you (HEAD) have received (in the United States). Did you graduate from high school, get a GED, or neither?

See the note at ER19951.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

1 Graduated from high school

- 2 Got a GED
- 3 Neither
- 8 DK
- 9 NA; refused
- O Inap.: educated outside the U.S. only or no education

ER20013 "L54 WTR RECD COLL DEG-HD"

L54. Did you receive a college degree? See the note at ER19951.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year

ER20014 "L55 HGHST COLL DEG REC-H"

L55. What is the highest college degree you have received? See the note at ER19951.

Non-comparability Notes

F-jj

- 1 AA; Associate of Arts
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 98 DK
- 99 NA; refused
- O Inap.: educated outside the U.S. only or no education; no college; completed less than one year; no college degree

S517 "IMP WEALTH W/ EQUITY (WEALTH2) 01"

This variable is constructed as sum of values of seven asset types (S503, S505, S509, S511, S513, S515, S519) net of debt value (S507) plus value of home equity.

Value/Range Code Value/Range Text

-99,999,999 Balance of - \$99,999,999 or less

-99,999,998 - -1 Actual amount of negative balance

O Does not own any asset or home equity, or their net value is zero;

1 - 999,999,998 Actual amount of positive balance 999,999,999 Net profit of \$999,999,999 or more

ER21001 "RELEASE NUMBER"

Release Number

May 2008: Variable ER23268 has been reconstructed; variable ER24179 has been recalculated. Variable ER24180, a family cross-sectional weight, has been added.

November 2013: Correcting Births to OFUMS in 2001 (ER24178) and suppressing previously released variables Beale Rural-Urban Code (ER24144), and Size of Largest City the county (ER24145).

February 2014: For Release 6 we have added four new coded variables in the philanthropy section M12code, M41code, M43code and M52code (ER23542A, ER23664A, ER23674A, ER23697A). Additionally we have added fourteen new T-2 (Section R) variables (ER23718A-ER23718N) and Collapsed Beale (ER24144A).

January 2016: For Release 7 we have added 96 new variables in the T-2 (2001) Income section, 86 of which are about time unemployed for Head (ER23702A1-ER23702B5) and Wife/"Wife" (ER23702F4-ER23702G8), time out of the labor force for Head (ER23702B6-ER23702D1) and Wife/"Wife" (ER23702G9-ER23702J4), and time employed for Head (ER23702D2-ER23702E7) and Wife/"Wife" (ER23702J5-ER23702L1). The other 10 new variables are T-2 hours worked, labor income, and accuracy checks for Head (ER23702E8-ER23702F3) and for Wife/"Wife" (ER23702L2-ER23702L6).

November 2017: For release 8, we have added 25 generated food security variables (ER21735A-ER23735Y). The food security variables were put through the same imputation and calculation process as was completed on the 2015 data to produce food security scale score and category. We also added the aggregated consumption variables (ER24138A1-ER24138D6) to the family release file. These variables were previously released on a supplemental file.

June 2023: For Release 9, we have added 26 variables to the consumption series. 25 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE (ER24138D7). Users should also note that the range for HOME INSURANCE EXPENDITURE (ER24138A9) was revised.

- 1 Release number 1 December 2004
- 2 Release number 2 October 2005
- 3 Release number 3 November 2005
- 4 Release number 4 May 2008
- 5 Release number 5 November 2013
- 6 Release number 6 February 2014
- 7 Release number 7 January 2016
- 8 Release number 8 November 2017
- 9 Release number 9 June 2023

ER21002 "2003 FAMILY INTERVIEW (ID) NUMBER"

2003 Interview Number

The values for this variable represent the 2003 interview number. The case count for 2003 is 7822. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 7,870 Interview number

ER21017 "AGE OF HEAD"

Age of 2003 Head

This variable represents the actual age of the 2003 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 NA; DK

ER21018 "SEX OF HEAD"

Sex of 2003 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER21146 "BC21 MAIN IND FOR JOB 1: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information

- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 848 Wild code
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2002 or has not worked for money since January 1, 2001 (ER21127=5, 8, or 9)

ER21153 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

- .01 9,999,996.99 Actual amount
 - 9,999,997.00 \$9,999,997 or more
 - 9,999,998.00 DK
 - 9,999,999.00 NA; refused
 - .00 Inap.: not working for money now (ER21123=3-8, 98, or 99 and ER21127=5, 8, or 9); is not salaried (ER21152=3, 4, 6, 7, 8, or 9)

ER21159 "BC33 HOURLY REGULAR RATE"

BC33. What is your hourly wage rate for your regular work time?--CURRENT MAIN JOB The values for this variable represent dollars and cents per hour.

- .01 996.99 Actual amount
 - 997.00 \$997 or more
 - 998.00 DK
 - 999.00 NA; refused
 - .00 Inap.: not working for money now (ER21123=3-8, 98, or 99 and ER21127=5, 8, or 9); is not paid an hourly wage (ER21152=1, 2, 7, 8, or 9)

ER21202 "BC21 MAIN IND FOR JOB 2: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

Value/Range Code Value/Range Text

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 848 Wild code
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2002 or has not worked for money since January 1, 2001 (ER21127=5, 8, or 9); no second employer

ER21234 "BC21 MAIN IND FOR JOB 3: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining

- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - O Inap.: did not work for money in 2002 or has not worked for money since January 1, 2001 (ER21127=5, 8, or 9); no third employer

ER21266 "BC21 MAIN IND FOR JOB 4: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing

- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2002 or has not worked for money since January 1, 2001 (ER21127=5, 8, or 9); no fourth employer

ER21339 "BC7WEEKS OUT LABOR FORCE"

BC7. Was there any time in 2001 or 2002 when you did not have a job and were not looking for one? [IF YES, ASK: When was that?] [IF DK WHEN, ASK: How much time was that in 2002?]--WEEKS

The values for this variable represent the actual number of reported weeks that Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: not out of the labor force (ER21336=5, 8, or 9); did not report in terms of weeks

ER21356 "BC56 TOTAL HOURS WORKED"

BC56. On average, how many hours a week did you work during 2002?

Value/Range Code Value/Range Text

- 1 112 Actual number of hours per week
 - 998 DK
 - 999 NA; refused
 - 0 Inap.: did not work for money in 2002 or has not worked for money since January 1, 2001 (ER21127=5, 8, or 9)

ER21589 "DE7WEEKS OUT LABOR FORCE"

DE7. Was there any time in 2001 or 2002 when she did not have a job and was not looking for one? [IF YES, ASK: When was that?] [IF DK WHEN, ASK: How much time was that in 2002?]--WEEKS

The values for this variable represent the actual number of reported weeks that Wife/"Wife" did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: no wife/"wife" in FU (ER21019=0); not out of the labor force (ER21586=5, 8, or 9); did not report in terms of weeks

ER21948 "G18A WTR HEAD PROF PRACT"

G18a. Did you (HEAD) receive any other income in 2002 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER23435 "L44 WTR GRADUATED HS HD"

L44. Did you graduate from high school, get a GED, or neither? See the note at ER23388.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 NA; DK
- O Inap.: educated outside the U.S. only or no education

ER23450 "L54 WTR RECD COLL DEG-HD"

L54. Did you receive a college degree? See the note at ER23388.

Non-comparability Notes

F-jj

- 1 Yes
- 5 No

- 9 NA; DK
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year

ER23451 "L55 HGHST COLL DEG REC-H"

L55. What is the highest college degree you have received? See the note at ER23388.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

- 1 AA; Associate of Arts
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 98 DK
- 99 NA
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year; no college degree

S617 "IMP WEALTH W/ EQUITY (WEALTH2) 03"

This variable is constructed as sum of values of seven asset types (S603, S605, S609, S611, S613, S615, S619) net of debt value (S607) plus value of home equity.

- -99,999,999 Net worth of -\$99,999,999 or less
- -99,999,998 -1 Actual amount of negative net worth
 - O Does not own any asset or home equity, or their net value is zero;
- 1 999,999,998 Actual amount of positive net worth
 - 999,999,999 Net worth of \$999,999,999 or more

ER25001 "RELEASE NUMBER"

Release Number

November 2013: Correcting the following four variables: Births to OFUMS in 2003 (ER28077), Number of businesses owned by FU in 2004 (ER27907), Number of businesses owned by Head (ER27912), and Number of businesses owned by Wife (ER27942). Due to further hand look-ups after Release 2 was made, there are 198 cases that have different values for Head and Wife Taxable Income - 2004 (ER27953) and Total Family Money Income - 2004 (ER28037). In addition, we are suppressing previously released variables Beale Rural-Urban Code (ER28043), and Size of Largest City the county (ER28044).

February 2014: For Release 4 we have added four new coded variables in the philanthropy section M12code, M41code, M43code and M52code (ER27510A, ER27634A, ER27644A, ER27667A) and Collapsed Beale (ER28043A). In addition we have dropped fifteen previously released variables from the T-2 (Section R) range (ER27712-ER27726). These were originally released as family level variables for Head and Wife/"Wife" but since they also contain data for OFUMs, we have moved them to the Cross Year Individual File instead.

January 2016: For Release 5 we have added 96 new variables in the T-2 (2003) Income section, 86 of which are about time unemployed for Head (ER27711A1-ER27711B5) and Wife/"Wife" (ER27711F4-ER27711G8), time out of the labor force for Head (ER27711B6-ER27711D1) and Wife/"Wife" (ER27711G9-ER27711J4), and time employed for Head (ER27711D2-ER27711E7) and Wife/"Wife" (ER27711J5-ER27711L1). The other 10 new variables are T-2 hours worked, labor income, and accuracy checks for Head (ER27711E8-ER27711F3) and for Wife/"Wife" (ER27711L2-ER27711L6).

November 2017: For Release 6 we have added the aggregated consumption variables (ER28037A1-ER28037E3). These variables were previously released on a supplemental file. A correction was made to the imputation of missing data for vehicle gasoline costs, additional vehicle costs, and vehicle repair costs.

June 2023: For Release 8, we have added 34 variables. 31 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE (ER41027E4) for consumption. 2 variables were added to chronic conditions. Users should also note that the range for HOME INSURANCE EXPENDITURE 2007 (ER41027A9) was revised.

Value/Range Code Value/Range Text

- 1 Release number 1, March 2007
- 2 Release number 2, May 2007
- 3 Release number 3, November 2013
- 4 Release number 4, February 2014
- 5 Release number 5, January 2016
- 6 Release number 6, November 2017
- 7 Release number 7, June 2023

ER25002 "2005 FAMILY INTERVIEW (ID) NUMBER"

2005 Interview Number

The values for this variable represent the 2005 interview number. The case count for 2005 is 8002. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 8,041 Interview number

ER25017 "AGE OF HEAD"

Age of 2005 Head

This variable represents the actual age of the 2005 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

14 - 120 Actual age 999 NA; DK

ER25018 "SEX OF HEAD"

Sex of 2005 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER25128 "BC21 MAIN IND FOR JOB 1: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 NA; DK
 - 0 Inap.: did not work for money in 2004 or has not worked for money since January 1, 2003 (ER25109=5, 8, or 9)

ER25142 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB

The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

.01 - 9,999,996.99 Actual amount

9,999,997.00 \$9,999,997 or more

9,999,998.00 DK

9,999,999.00 NA; refused

.00 Inap.: not working for money now (ER25104=03-08 or 99 and ER25108=5, 8, or 9); is not salaried (ER25141=3, 4, 6, 7, 8, or 9)

ER25148 "BC33 HOURLY REGULAR RATE"

BC33. What is your hourly wage rate for your regular work time?--CURRENT MAIN JOB The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not working for money now (ER25104=03-08 or 99 and ER25108=5, 8, or 9); is not paid an hourly wage (ER25141=1, 2, 7, 8, or 9)

ER25191 "BC21 MAIN IND FOR JOB 2: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

Value/Range Code Value/Range Text

17 - 29 Agriculture, Forestry, Fishing, and Hunting

37 - 49 Mining

57 - 69 Utilities

77 Construction

107 - 399 Manufacturing

407 - 459 Wholesale Trade

467 - 579 Retail Trade

607 - 639 Transportation and Warehousing

- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 848 Wild code
 - 999 NA; DK
 - 0 Inap.: did not work for money in 2004 or has not worked for money since January 1, 2003 (ER25109=5, 8, or 9); no second employer

ER25223 "BC21 MAIN IND FOR JOB 3: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation

- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 NA; DK
 - 0 Inap.: did not work for money in 2004 or has not worked for money since January 1, 2003 (ER25109=5, 8, or 9); no third employer

ER25255 "BC21 MAIN IND FOR JOB 4: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 NA; DK
 - 0 Inap.: did not work for money in 2004 or has not worked for money since January 1, 2003 (ER25109=5, 8, or 9); no fourth employer

ER25328 "BC7WEEKS OUT LABOR FORCE"

BC7. Was there any time in 2003 or 2004 when you did not have a job and were not looking for one? [IF YES, ASK: When was that?] [IF DK WHEN, ASK: How much time was that in 2004?]--WEEKS

The values for this variable represent the actual number of reported weeks that Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: not out of the labor force (ER25325=5, 8, or 9); did not report in terms of weeks

ER25345 "BC56 TOTAL HOURS WORKED"

BC56. On average, how many hours a week did you work during 2004?

Value/Range Code Value/Range Text

- 1 112 Actual number of hours per week
 - 998 DK
 - 999 NA; refused
 - 0 Inap.: did not work for money in 2004 or has not worked for money since January 1, 2003 (ER25109=5, 8, or 9); hours per week known for each job (neither ER25165, ER25197, ER25229, nor ER25261 =998 or 999)

ER25586 "DE7WEEKS OUT LABOR FORCE"

DE7. Was there any time in 2003 or 2004 when she did not have a job and was not looking for one? [IF YES, ASK: When was that?] [IF DK WHEN, ASK: How much time was that in 2004?]--WEEKS

The values for this variable represent the actual number of reported weeks that Wife/"Wife" did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: no wife/"wife" in FU (ER25019=0); not out of the labor force (ER25583=5, 8, or 9); did not report in terms of weeks

ER25929 "G18A WTR HEAD PROF PRACT"

G18a. Did you (HEAD) receive any other income in 2004 from professional practice or trade?

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER27402 "L44 WTR GRADUATED HS-HD"

L44. Did you graduate from high school, get a GED, or neither? See the note at ER27352.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 NA; DK
- O Inap.: educated outside the U.S. only or no education

ER27417 "L54 WTR RECD COLLEGE DEGREE-HD"

L54. Did you receive a college degree?

See the note at ER27352.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 9 NA; DK
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year

ER27418 "L55 HGHST COLLEGE DEGREE RECD-HD"

L55. What is the highest college degree you have received? See the note at ER27352.

Non-comparability Notes

F-jj

Value/Range Code Value/Range Text

1 AA; Associate of Arts

- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 98 DK
- 99 NA
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year; no college degree

S717 "IMP WEALTH W/ EQUITY (WEALTH2) 05"

This variable is constructed as sum of values of seven asset types (S703, S705, S709, S711, S713, S715, S719) net of debt value (S707) plus value of home equity.

- -99,999,999 Net worth of -\$99,999,999 or less
- -99,999,998 -1 Actual amount of negative net worth
 - 0 Does not own any asset or home equity, or their net value is zero;
- 1 999,999,998 Actual amount of positive net worth
 - 999,999,999 Net worth of \$999,999,999 or more

ER36001 "RELEASE NUMBER"

Release Number

January 2012: For Release 3, we have reconfigured variable ER36106 - A50 Why did you move? We have recoded cases originally coded as 'Other/ambiguous' into existing categories where possible.

December 2013: Correcting the following variable; Births to OFUMS only -2005 (ER41067) and P20b Whether amount 10,000 (ER37762) In addition, we are suppressing two previously publicly released variables Beale Rural-Urban Code (ER41033) and Size of Largest City in County (ER41034).

February 2014: In Release 5, we have added one new coded variable in the philanthropy section M12code (ER40681A) and Collapsed Beale (ER41033A). Additionally, we have corrected extant T-2 variables for a handful of cases.

January 2016: For Release 6 we have added 96 new variables in the T-2 (2005) Income section, 86 of which are about time unemployed for Head (ER40686A1-ER40686B5) and Wife/"Wife" (ER40686F4-ER40686G8), time out of the labor force for Head (ER40686B6-ER40686D1) and Wife/"Wife" (ER40686G9-ER40686J4), and time employed for Head (ER40686D2-ER40686E7) and Wife/"Wife" (ER40686J5-ER40686L1). The other 10 new variables are T-2 hours worked, labor income, and accuracy checks for Head (ER40686E8-ER40686F3) and for Wife/"Wife" (ER40686L2-ER40686L6).

November 2017: For Release 7 we have added the aggregated consumption variables (ER41027A1-ER41027E3). These variables were previously released on a supplemental file. A correction was made to the imputation of missing data for vehicle gasoline costs, additional vehicle costs, and vehicle repair costs.

June 2023: For Release 8, we have added 34 variables. 31 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE (ER41027E4) for consumption. 2 variables were added to chronic conditions. Users should also note that the range for HOME INSURANCE EXPENDITURE 2007 (ER41027A9) was revised.

Value/Range Code Value/Range Text

- 1 Release number 1, June 2009
- 2 Release number 2, October 2009
- 3 Release number 3, January 2012
- 4 Release number 4, December 2013
- 5 Release number 5, February 2014
- 6 Release number 6, January 2016
- 7 Release number 7, November 2017
- 8 Release number 8, June 2023

ER36002 "2007 FAMILY INTERVIEW (ID) NUMBER"

2007 Interview Number

The values for this variable represent the 2007 interview number. The case count for 2007 is 8289. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 8,332 Interview number

J351020

ER36017 "AGE OF HEAD"

Age of 2007 Head

This variable represents the actual age of the 2007 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 NA; DK

ER36018 "SEX OF HEAD"

Sex of 2007 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER36133 "BC21 MAIN IND FOR JOB 1: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation

- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2006 or has not worked for money since January 1, 2005 (ER36114=5, 8, or 9)

ER36147 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

.01 - 9,999,996.99 Actual amount

9,999,997.00 \$9,999,997 or more

9,999,998.00 DK

9,999,999.00 NA; refused

.00 Inap.: not working for money now (ER36109=03-08 or 99 and ER36113=5, 8, or 9); is not salaried (ER36146=3, 4, 6, 7, 8, or 9)

ER36153 "BC33 HOURLY REGULAR RATE"

BC33. What is your hourly wage rate for your regular work time?--CURRENT MAIN JOB The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not working for money now (ER36109=03-08 or 99 and ER36113=5, 8, or 9); is not paid an hourly wage (ER36146=1, 2, 7, 8, or 9)

ER36196 "BC21 MAIN IND FOR JOB 2: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

Value/Range Code Value/Range Text

17 - 29 Agriculture, Forestry, Fishing, and Hunting

37 - 49 Mining

- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - O Inap.: did not work for money in 2006 or has not worked for money since January 1, 2005 (ER36114=5, 8, or 9); no second employer

ER36228 "BC21 MAIN IND FOR JOB 3: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing

- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2006 or has not worked for money since January 1, 2005 (ER36114=5, 8, or 9); no third employer

ER36260 "BC21 MAIN IND FOR JOB 4: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- $757\,$ $\,779\,$ Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military

999 DK; NA; refused

0 Inap.: did not work for money in 2006 or has not worked for money since January 1, 2005 (ER36114=5, 8, or 9); no fourth employer

ER36333 "BC7WEEKS OUT LABOR FORCE"

BC7. Was there any time in 2005 or 2006 when you did not have a job and were not looking for one? [IF YES, ASK: When was that?] [IF DK WHEN, ASK: How much time was that in 2006?]--WEEKS

The values for this variable represent the actual number of reported weeks that Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: not out of the labor force (ER36330=5, 8, or 9); did not report in terms of weeks

ER36350 "BC56 TOTAL HOURS WORKED"

BC56. On average, how many hours a week did you work during 2006?

Value/Range Code Value/Range Text

- 1 112 Actual number of hours per week
 - 998 DK
 - 999 NA; refused
 - O Inap.: did not work for money in 2006 or has not worked for money since January 1, 2005 (ER36114=5, 8, or 9); hours per week known for each job (neither ER36170, ER36202, ER36234, nor ER36266 =998 or 999)

ER36591 "DE7WEEKS OUT LABOR FORCE"

DE7. Was there any time in 2005 or 2006 when she did not have a job and was not looking for one? [IF YES, ASK: When was that?] [IF DK WHEN, ASK: How much time was that in 2006?]--WEEKS

The values for this variable represent the actual number of reported weeks that Wife/"Wife" did not have a job and was not looking for one.

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - O Inap.: no wife/"wife" in FU (ER36019=0); not out of the labor force (ER36588=5, 8, or 9); did not report in terms of weeks

ER36947 "G18A WTR HEAD PROF PRACT"

G18a. Did you (HEAD) receive any other income in 2006 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER40574 "L44 WTR GRADUATED HS-HD"

L44. Did you graduate from high school, get a GED, or neither? See the note at ER40527.

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 NA; DK
- O Inap.: educated outside the U.S. only or no education

ER40589 "L54 WTR RECD COLLEGE DEGREE-HD"

L54. Did you receive a college degree?

See the note at ER40527.

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 9 NA; DK
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year

ER40590 "L55 HGHST COLLEGE DEGREE RECD-HD"

L55. What is the highest college degree you have received? See the note at ER40527.

- 1 AA; Associate of Arts
- 2 Bachelor of Arts/Science/Letters; BA; BS

- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 98 DK
- 99 NA
- O Inap.: educated outside the U.S. only or no education; no college; completed less than one year; no college degree

S817 "IMP WEALTH W/ EQUITY (WEALTH2) 07"

Constructed wealth variable, including equity. This imputed variable is constructed as sum of values of seven asset types (S803, S805, S809, S811, S813, S815, S819) net of debt value (S807) plus value of home equity (S820).

Value/Range Code Value/Range Text

- -99,999,998 -1 Actual amount of negative net worth
 - O Does not own any asset or home equity, or their net value is zero
- 1 999,999,996 Actual amount of positive net worth 999,999,997 Net worth of \$999,999,997 or more

ER42001 "RELEASE NUMBER"

Release Number

November 2013: An error was corrected for how Completed Education for Head (ER46981) and for Wife/"Wife" (ER46982) were calculated for old Heads and Wives/"Wives'". Since all education questions were re-asked in 2009, completed education summary variables should have been re-calculated based on this new information for old Heads and Wives/"Wives" collected in 2009. The correction included bringing the corrected 2009 data forward to 2011.

We are also correcting the summary variable Births to OFUMS only - 2007 (ER47011).

In addition, in Release 2 we are suppressing two previously publicly released variables Beale Rural-Urban Code (ER46975) and Size of Largest City in County (ER46976).

February 2014: In Release 3 we have added one new coded variable in the philanthropy section M12code (ER46659A) and Collapsed Beale (ER46975A).

January 2016: For Release 4 we have added 74 new variables in the T-2 (2007) Income section: Number of Jobs for Head (ER46670A) and Wife/"Wife" (ER46681A), months employed for Head (ER46670B-ER46670M) and Wife/"Wife" (ER46681B-ER46681M), months unemployed for Head (ER46666A-ER46666L) and Wife/"Wife" (ER46677A-ER46677L), and months out of the labor force for Head (ER46668A-ER46668L) and Wife/"Wife" (ER46679A-ER46679L).

November 2017: For Release 5 we have added the aggregated consumption variables (ER46971A1-ER46971E3). These variables were previously released on a supplemental file. A correction was made to the imputation of missing data for vehicle gasoline costs, additional vehicle costs, and vehicle repair costs.

June 2023: For Release 6, we have added 34 variables. 31 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE (ER46971E4) for consumption. 2 variables were added to chronic conditions. Users should also note that the range for HOME INSURANCE EXPENDITURE 2009 (ER46971A9) was revised.

- 1 Release number 1, July 2011
- 2 Release number 2, November 2013
- 3 Release number 3, February 2014
- 4 Release number 4, January 2016
- 5 Release number 5, November 2017
- 6 Release number 6, June 2023

ER42002 "2009 FAMILY INTERVIEW (ID) NUMBER"

2009 Interview Number

The values for this variable represent the 2009 interview number. The case count for 2009 is 8690. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 8,738 Interview number

ER42017 "AGE OF HEAD"

Age of 2009 Head

This variable represents the actual age of the 2009 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 DK; NA

ER42018 "SEX OF HEAD"

Sex of 2009 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER42148 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14BB. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2008?

Value/Range Code Value/Range Text

1 - 112 Actual hours worked

998 DK

999 NA; refused

O Inap.: did not work for money in 2008

ER42168 "BC21 MAIN IND FOR JOB 1: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

Value/Range Code Value/Range Text

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2008 or has not worked for money since January 1, 2007 (ER42145=5, 8, or 9)

ER42182 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

.01 - 9,999,996.99 Actual amount

9,999,997.00 \$9,999,997 or more

9,999,998.00 DK

9,999,999.00 NA; refused

.00 Inap.: not working for money now (ER42140=03-08 or 99 and ER42144=5, 8, or 9); is not salaried (ER42181=3, 4, 6, 7, 8, or 9)

ER42188 "BC33 HOURLY REGULAR RATE"

BC33. What is your hourly wage rate for your regular work time?--CURRENT MAIN JOB The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not working for money now (ER42140=03-08 or 99 and ER42144=5, 8, or 9); is not paid an hourly wage (ER42181=1, 2, 7, 8, or 9)

ER42229 "BC21 MAIN IND FOR JOB 2: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

Value/Range Code Value/Range Text

17 - 29 Agriculture, Forestry, Fishing, and Hunting

37 - 49 Mining

57 - 69 Utilities

77 Construction

107 - 399 Manufacturing

407 - 459 Wholesale Trade

467 - 579 Retail Trade

607 - 639 Transportation and Warehousing

647 - 679 Information

687 - 699 Finance and Insurance

707 - 719 Real Estate and Rental and Leasing

727 - 749 Professional, Scientific, and Technical Services

757 - 779 Management, Administrative and Support, and Waste Management Services

786 - 789 Educational Services

797 - 847 Health Care and Social Assistance

856 - 859 Arts, Entertainment, and Recreation

- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2008 or has not worked for money since January 1, 2007 (ER42145=5, 8, or 9); no second employer

ER42259 "BC21 MAIN IND FOR JOB 3: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2008 or has not worked for money since January 1, 2007 (ER42145=5, 8, or 9); no third employer

ER42289 "BC21 MAIN IND FOR JOB 4: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/hhes/www/ioindex/ioindex.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- $757\,$ $\,779\,$ Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - O Inap.: did not work for money in 2008 or has not worked for money since January 1, 2007 (ER42145=5, 8, or 9); no fourth employer

ER42360 "BC7WEEKS OUT LABOR FORCE"

BC7. Were there any times during 2007 and 2008 when (you were/HEAD was) not working at all for pay?--WEEKS

IF YES: First, I'd like to know about any times when (you were/HEAD was) looking for work, and next I'd like to know about any times when (you were/HEAD was) NOT looking for work.

- 1. Was there any time in 2007 or 2008 when (you/HEAD) did not have a job and (were/was) looking for work? (When was that?)
- 2. (Was there any time in 2007 or 2008) when (you/HEAD) did not have a job and (were/was) not looking for work? (When was that?)

IF DK WHEN, CHECK "Don't Know When" box, THEN ASK: How much time was that (in 2007/2008)?

The values for this variable represent the actual number of reported weeks that Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: not out of the labor force (ER42357=5, 8, or 9); did not report in terms of weeks

ER42612 "DE7WEEKS OUT LABOR FORCE"

DE7. Were there any times during 2007 and 2008 when (you were/[WIFE/"WIFE"] was) not working at all for pay?--WEEKS

IF YES: First, I'd like to know about any times when (you were/[WIFE/"WIFE"] was) looking for work, and next I'd like to know about any times when (you were/[WIFE/"WIFE"] was) NOT looking for work.

1. Was there any time in 2007 or 2008 when (you/[WIFE/"WIFE"]) did not have a job and (were/was) looking for work? (When was that?)

2. (Was there any time in 2007 or 2008) when (you/[WIFE']) did not have a job and (were/was) not looking for work? (When was that)?

IF DK WHEN, CHECK "Don't Know When" box, THEN ASK: How much time was that (in 2007/2008)?

The values for this variable represent the actual number of reported weeks that Wife/"Wife" did not have a job and was not looking for one.

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: no wife/"wife" in FU (ER42019=0) (ER42019=0); not out of the labor force (ER42609=5, 8, or 9); did not report in terms of weeks

"G18A WTR HEAD PROF PRACT" ER42938

G18a. I'm going to read you a list of other sources of income you might have had. Did you (HEAD) receive any other income in 2008 from professional practice or trade?

Value/Range Code Value/Range Text 1 Yes

- 5 No
- 8 DK
- 9 NA; refused

ER46552 "L44 WTR GRADUATED HS-HD"

L44. Did you graduate from high school, get a GED, or neither?

L43 though L67 was asked of all Heads in 2009.

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 DK; NA
- O Inap.: educated outside the U.S. only or no education

ER46567 "L54 WTR RECD COLLEGE DEGREE-HD"

L54. Did you receive a college degree?

L43 though L67 was asked of all Heads in 2009.

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 9 DK; NA
- O Inap.: educated outside the U.S. only or no education; no college; completed less than one year

ER46568 "L55 HGHST COLLEGE DEGREE RECD-HD"

L55. What is the highest college degree you have received? L43 though L67 was asked of all Heads in 2009.

Value/Range Code Value/Range Text

1 AA; Associate of Arts

- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 98 DK
- 99 NA
- 0 Inap.: educated outside the U.S. only or no education; no college; completed less than one year; no college degree

ER46970 "IMP WEALTH W/ EQUITY (WEALTH2) 09"

Constructed wealth variable, including equity.

Constructed wealth variable, including equity. This imputed variable is constructed as sum of values of seven asset types (ER46938, ER46942, ER46950, ER46954, ER46956, ER46960, ER46964) net of debt value (ER46946) plus value of home equity (ER46966). All missing data were assigned.

- -99,999,998 -1 Actual amount of negative net worth
 - O Does not own any asset or home equity, or their net value is zero
- 1 999,999,996 Actual amount of positive net worth 999,999,997 Net worth of \$999,999,997 or more

ER47301 "RELEASE NUMBER"

Release Number

November 2013: An error was corrected for how Completed Education for Head (ER52405) and for Wife/"Wife" (ER52406) were calculated for old Heads and Wives/"Wives'". Since all education questions were re-asked in 2009, completed education summary variables should have been re-calculated in 2009 based on this new information for old Heads and Wives/"Wives". The correction included bringing the corrected 2009 data forward to 2011.

We are also correcting the summary variable Births to OFUMS only - 2009 (ER52435).

November 2013: In Release 2 we are suppressing two previously publicly released variables Beale Rural-Urban Code (ER52399) and Size of Largest City in County (ER52400).

February 2014: For Release 3 we have added five new coded variables in the philanthropy section M12 code, M41code, M43code, M52HDcode, M52WFcode (ER52020A, ER52037A, ER52055A, ER52045A, ER52063A) and Collapsed Beale (ER52399A).

January 2016: For Release 4 we have added 74 new variables in the T-2 (2009) Income section: Number of Jobs for Head (ER52071A) and Wife/"Wife" (ER52082A), months employed for Head (ER52071B-ER52071M) and Wife/"Wife" (ER52082B-ER52082M), months unemployed for Head (ER52067A-ER52067L) and Wife/"Wife" (ER52078A-ER52078L), and months out of the labor force for Head (ER52069A-ER52069L) and Wife/"Wife" (ER52080A-ER52080L).

November 2017: For Release 5 we have added the aggregated consumption variables (ER52395A1-ER52395E3). These variables were previously released on a supplemental file. Corrections were made to the imputation of missing data for vehicle gasoline costs, additional vehicle costs, and vehicle repair costs, and to the calculation on total mortgage payment.

June 2023: For Release 6, we have added 32 variables consumption variables. 31 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE (ER52395E4). Users should note that corrections were made to the following variables where we found errors WTR REINSTATED DROPPED FAMILY (ER47310), A49 MONTH MOVED (ER47441), HOUSING, MORTGAGE AND HOME INSURANCE EXPENDITURE: (ER52395A5, ER52395A6 and ER52395A9).

Value/Range Code Value/Range Text

- 1 Release number 1, July 2013
- 2 Release number 2, November 2013
- 3 Release number 3, February 2014
- 4 Release number 4, January 2016
- 5 Release number 5, November 2017
- 6 Release number 6, June 2023

ER47302 "2011 FAMILY INTERVIEW (ID) NUMBER"

2011 Interview Number

The values for this variable represent the 2011 interview number. The case count for 2011 is 8907. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 8,941 Interview number

ER47317 "AGE OF HEAD"

Age of 2011 Head

This variable represents the actual age of the 2011 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age 999 DK; NA

ER47318 "SEX OF HEAD"

Sex of 2011 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER47456 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14BB. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2010?

Value/Range Code Value/Range Text

- 1 112 Actual hours worked
 - 998 DK
 - 999 NA; refused
 - 0 Inap.: did not work for money in 2010

ER47480 "BC21 MAIN IND FOR JOB 1: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services

- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: did not work for money in 2010; has not worked for money since January 1, 2009 (ER47453=5); NA, DK, RF whether worked for money since January 1, 2009 (ER47453=8 or 9)

ER47495 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

- .01 9,999,996.99 Actual amount
 - 9,999,997.00 \$9,999,997 or more
 - 9,999,998.00 DK
 - 9,999,999.00 NA; refused
 - .00 Inap.: not currently employed (ER47448, ER47449, or ER47450 not = 1 or 2 and ER47452 = 5); NA, DK, RF whether working for money now (ER47452=8 or 9); is not salaried (ER47494=3, 4, 6, or 7); NA, DK, RF how paid on main job (ER47494=8 or 9)

ER47501 "BC33 HOURLY REGULAR RATE"

BC33. What is your hourly wage rate for your regular work time?--CURRENT MAIN JOB The values for this variable represent dollars and cents per hour.

- .01 996.99 Actual amount
 - 997.00 \$997 or more
 - 998.00 DK
 - 999.00 NA; refused
 - .00 Inap.: not currently employed (ER47448, ER47449, or ER47450 not = 1 or 2 and ER47452 = 5); NA, DK, RF whether working for money now (ER47452=8 or 9); is not paid an hourly wage (ER47494=1, 2, or 7); NA, DK, RF how paid on main job (ER47494=8 or 9)

ER47542 "BC21 MAIN IND FOR JOB 2: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/people/io/methodology/indexes.html for complete listings.

Value/Range Code Value/Range Text

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no second employer; did not work for money in 2010; has not worked for money since January 1, 2009 (ER47453=5); NA, DK, RF whether worked for money since January 1, 2009 (ER47453=8 or 9)

ER47572 "BC21 MAIN IND FOR JOB 3: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining

- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no third employer; did not work for money in 2010; has not worked for money since January 1, 2009 (ER47453=5); NA, DK, RF whether worked for money since January 1, 2009 (ER47453=8 or 9)

ER47602 "BC21 MAIN IND FOR JOB 4: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing

- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no fourth employer; did not work for money in 2010; has not worked for money since January 1, 2009 (ER47453=5); NA, DK, RF whether worked for money since January 1, 2009 (ER47453=8 or 9)

ER47673 "BC7WEEKS OUT LABOR FORCE"

BC7. Were there any times during 2009 and 2010 when (you were/HEAD was) not working at all for pay and not looking for work? [IF YES, ASK: When was that?] [IF DK WHEN, ASK: How much time was that in 2009/2010?]--WEEKS

The values for this variable represent the actual number of reported weeks that Head did not have a job and was not looking for one.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: did not report in terms of weeks; not out of the labor force (ER47670=5); NA, DK, RF whether out of labor force (ER47670=8 or 9)

ER47930 "DE7WEEKS OUT LABOR FORCE"

DE7. Were there any times during 2009 and 2010 when (you were/[WIFE/"WIFE"] was) not working at all for pay?--WEEKS

IF YES: First, I'd like to know about any times when (you were/[WIFE/"WIFE"] was) looking for work, and next I'd like to know about any times when (you were/[WIFE/"WIFE"] was) NOT looking for work.

1. Was there any time in 2009 or 2010 when (you/[WIFE/"WIFE"]) did not have a job and (were/was) looking for work? (When was that?)

2. (Was there any time in 2009 or 2010) when (you/[WIFE']) did not have a job and (were/was) not looking for work? (When was that)?

IF DK WHEN, CHECK "Don't Know When" box, THEN ASK: How much time was that (in 2009/2010)?

The values for this variable represent the actual number of reported weeks that Wife/"Wife" did not have a job and was not looking for one.

Value/Range Code Value/Range Text

1 - 52 Actual number of weeks

- 98 DK
- 99 NA; refused
- 0 Inap.: did not report in terms of weeks; no Wife/"Wife" in FU
 (ER47319=0); not out of the labor force (ER47927=5); NA, DK,
 RF whether out of labor force (ER47927=8 or 9)

ER48260 "G18A WTR HEAD PROF PRACT"

G18a. I'm going to read you a list of other sources of income you might have had. Did you (HEAD) receive any other income in 2010 from professional practice or trade?

Value/Range Code Value/Range Text 1 Yes 5 No 8 DK 9 NA; refused

ER51913 "L44 WTR GRADUATED HS-HD"

L44. Now I would like to talk about the education (you/he/she) (have/has) received. Did (you/he/she) graduate from high school, get a GED, or neither?

Value/Range	Code Value/Range Text
1	Graduated from high school
2	Got a GED
3	Neither
4	College level only
8	DK
9	NA; refused
0	<pre>Inap.: educated outside the U.S. only or had no education (ER51912=2 or 5); NA, RF where Head received education (ER51912=9)</pre>

ER51928 "L54 WTR RECD COLLEGE DEGREE-HD"

L54. Did (you/he/she) receive a college degree?

Value/Range	Code Value/Range Text
1	Yes
5	No
8	DK

- 9 NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER51912=2 or 5); NA, RF where Head received education (ER51912=9); did not attend college (ER51924=5); NA, DK, RF whether attended college (ER51924=8 or 9); completed less than one year of college (ER51927=0)

ER51929 "L55 HGHST COLLEGE DEGREE RECD-HD"

L55. What is the highest college degree (you/he/she) has received?

Value/Range Code Value/Range Text

- 1 AA; Associate of Arts
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 98 DK
- 99 NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER51912=2 or 5); NA, RF where Head received education (ER51912=9); did not attend college (ER51924=5); NA, DK, RF whether attended college (ER51924=8 or 9); completed less than one year of college (ER51927=0); did not receive a college degree (ER51928=5); NA, DK, RF whether received a college degree (ER51928=8 or 9)

ER52394 "IMP WEALTH W/ EQUITY (WEALTH2) 11"

Constructed wealth variable, including equity.

Constructed wealth variable, including equity. This imputed variable is constructed as sum of values of seven asset types (ER52346, ER52350, ER52354, ER52358, ER52360, ER52364, ER52368) net of debt value (ER52372, ER52376, ER52380, ER52384, ER52388) plus value of home equity (ER52390). All missing data were assigned.

- -99,999,997 -1 Actual amount of negative net worth
- 1 999,999,997 Actual amount of positive net worth
 - 0 Inap.: Does not own any asset or home equity, or their net value is zero

ER53001 "RELEASE NUMBER"

Release Number

January 2016: For Release 2 we have corrected the values for K68/K69 and L68/L69 (Religious preference and religious denomination of Head and Wife/"Wife" ER57599/ER57600 ER57709/ER57710 respectively). Previously, the other specifies were not recoded however, in Release 2 we have updated these variables to the final coded version

November 2017: For Release 3 we have added the aggregated consumption variables (ER58212A1-ER58212E3). These variables were previously released on a supplemental file. Corrections were made to the imputation of missing data for vehicle gasoline costs, additional vehicle costs, and vehicle repair costs, and to the calculation on total mortgage payment.

June 2023: For Release 4, we have added 32 variables consumption variables. 31 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE (ER58212E4). Users should note that corrections were made to the following variables where we found errors WTR REINSTATED DROPPED FAMILY (ER53010), A49 MONTH MOVED (ER53141), HOUSING, MORTGAGE AND HOME INSURANCE EXPENDITURE: (ER58212A5, ER58212A6 and ER58212A9).

Value/Range Code Value/Range Text

- 1 Release number 1, May 2015
- 2 Release number 2, January 2016
- 3 Release number 3, November 2017
- 4 Release number 4, June 2023

ER53002 "2013 FAMILY INTERVIEW (ID) NUMBER"

2013 Interview Number

The values for this variable represent the 2013 interview number. The case count for 2013 is 9063. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 9,107 Interview number

ER53017 "AGE OF HEAD"

Age of 2013 Head

This variable represents the actual age of the 2013 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 DK; NA

ER53018 "SEX OF HEAD"

Sex of 2013 Head

- 1 Male
- 2 Female

ER53156 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14BB. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2012?

Value/Range Code Value/Range Text

- 1 112 Actual hours worked
 - 998 DK
 - 999 NA; refused
 - 0 Inap.: did not work for money in 2012

ER53180 "BC21 MAIN IND FOR JOB 1: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military

999 DK; NA; refused

0 Inap.: did not work for money in 2012; has not worked for money since January 1, 2011 (ER53153=5); DK, NA, or RF whether worked for money since January 1, 2011 (ER53153=8 or 9)

ER53195 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB

The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

.01 - 9,999,996.99 Actual amount

9,999,997.00 \$9,999,997 or more

9,999,998.00 DK

9,999,999.00 NA; refused

.00 Inap.: not currently employed (ER53148, ER53149, or ER53150 ne 1 or 2 and ER53152 =5); DK, NA, or RF whether working for money now (ER53152=8 or 9); is not salaried (ER53194=3, 4, 6, or 7); DK, NA, or RF how paid on main job (ER53194=8 or 9)

ER53201 "BC33 HOURLY REGULAR RATE"

BC33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN $_{\rm JOB}$

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not currently employed (ER53148, ER53149, or ER53150 ne 1 or 2 and ER53152 =5); DK, NA, or RF whether working for money now (ER53152=8 or 9); is not paid an hourly wage (ER53194=1, 2, or 7); DK, NA, or RF how paid on main job (ER53194=8 or 9)

ER53242 "BC21 MAIN IND FOR JOB 2: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no second employer; did not work for money in 2012; has not worked for money since January 1, 2011 (ER53153=5); DK, NA, or RF whether worked for money since January 1, 2011 (ER53153=8 or 9)

ER53272 "BC21 MAIN IND FOR JOB 3: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing

- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no third employer; did not work for money in 2012; has not worked for money since January 1, 2011 (ER53153=5); DK, NA, or RF whether worked for money since January 1, 2011 (ER53153=8 or 9)

ER53302 "BC21 MAIN IND FOR JOB 4: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation

- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no fourth employer; did not work for money in 2012; has not worked for money since January 1, 2011 (ER53153=5); DK, NA, or RF whether worked for money since January 1, 2011 (ER53153=8 or 9)

ER53373 "BC7WEEKS OUT LABOR FORCE"

BC7. Were there any times during 2012 when (you/HEAD) (were/was) not employed (not working at all for pay)? IF YES: (Were/Was) (you/he/she) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Head did not have a job and was not looking for one, in 2012.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: did not report in terms of weeks; not out of the labor force (ER53370=5); DK, NA, or RF whether out of labor force (ER53370=8 or 9)

ER53636 "DE7WEEKS OUT LABOR FORCE"

DE7. Were there any times during 2012 when (you/WIFE/"WIFE") (were/was) not employed (not working at all for pay)? IF YES: (Were/Was) (you/she) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Wife/"Wife" did not have a job and was not looking for one, in 2012.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - O Inap.: did not report in terms of weeks; no Wife/"Wife" in FU (ER54305=5); not out of the labor force (ER53633=5); DK, NA, or RF whether out of labor force (ER53633=8 or 9)

ER53954 "G18A WTR PROFESS/TRADE INCOME-HEAD"

G18a. I'm going to read you a list of other sources of income you might have had. Did you (HEAD) receive any other income in 2012 from professional practice or trade?

Value/Range Code Value/Range Text

1 Yes

- 5 No
- 8 DK
- 9 NA; refused

ER57669 "L44 WTR GRADUATED HS-HD"

L44. Now I would like to talk about the education (you/he/she) (have/has) received. Did (you/he/she) graduate from high school, get a GED, or neither?

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 DK; NA; refused
- 0 Inap.: educated outside the U.S. only or had no education (ER57668=2 or 5); NA, RF where Head received education (ER57668=9)

ER57684 "L54 WTR RECD COLLEGE DEGREE-HD"

L54. Did (you/he/she) receive a college degree?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 9 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER57668=2 or 5); NA, RF where Head received education (ER57668=9); did not attend college (ER57680=5); DK, NA, or RF whether attended college (ER57680=8 or 9); completed less than one year of college (ER57683=0)

ER57685 "L55 HGHST COLLEGE DEGREE RECD-HD"

L55. What is the highest college degree (you/he/she) has received?

- 1 AA; Associate of Arts
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree

- 97 Other
- 98 DK
- 99 NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER57668=2 or 5); NA, RF where Head received education (ER57668=9); did not attend college (ER57680=5); DK, NA, or RF whether attended college (ER57680=8 or 9); completed less than one year of college (ER57683=0); did not receive a college degree (ER57684=5); DK, NA, or RF whether received a college degree (ER57684=8 or 9)

ER58211 "IMP WEALTH W/ EQUITY (WEALTH2) 2013"

Constructed wealth variable, including equity.

Constructed wealth variable, including equity. This imputed variable is constructed as the sum of values of seven asset types (ER58155, ER58161, ER58165, ER58171, ER58173, ER58177, ER58181) net of debt value (ER58157, ER581867, ER58185, ER58189, ER58193, ER58197, ER58201, ER58205) plus value of home equity (ER58207). All missing data were assigned.

Value/Range Code Value/Range Text

- -99,999,997 -1 Actual amount of negative net worth
- 1 999,999,997 Actual amount of positive net worth
 - 0 Inap.: Does not own any assets or home equity; net value is zero

ER60001 "RELEASE NUMBER"

Release Number

June 2023: For Release 2, we have added 32 variables consumption variables. 31 variables are accuracy codes and one is a generated variable TOTAL EXPENDITURE (ER65448B). Users should note that corrections were made to the following variables where we found errors WTR REINSTATED DROPPED FAMILY (ER53010), A49 MONTH MOVED (ER53141), HOUSING, MORTGAGE AND HOME INSURANCE EXPENDITURE: (ER65414, ER65415 and ER65418). Additional corrections include lead in questions for Spouse/Partner income in the G59a-d, G60a-f and G62a-b.

Value/Range Code Value/Range Text

- 1 Release number 1, May 2017
- 2 Release number 2, June 2023

ER60002 "2015 FAMILY INTERVIEW (ID) NUMBER"

2015 Interview Number

The values for this variable represent the 2015 interview number. The case count for 2015 is 9048. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 9,107 Interview number

ER60017 "AGE OF HEAD"

Age of 2015 Head

This variable represents the actual age of the 2015 Head of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Head.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 DK; NA

ER60018 "SEX OF HEAD"

Sex of 2015 Head

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER60171 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14bb. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2014?

Value/Range Code Value/Range Text

- 1 112 Actual hours worked
 - 998 DK
 - 999 NA; refused
 - O Inap.: did not work for money in 2014

ER60195 "BC21 MAIN IND FOR JOB 1: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade

- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - O Inap.: did not work for money in 2014; has not worked for money since January 1, 2013 (ER60168=5); DK, NA, or RF whether worked for money since January 1, 2013 (ER60168=8 or 9)

ER60210 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB

The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

- .01 9,999,996.99 Actual amount
 - 9,999,997.00 \$9,999,997 or more
 - 9,999,998.00 DK
 - 9,999,999.00 NA; refused
 - .00 Inap.: not currently employed (ER60163, ER60164, or ER60165 ne 1 or 2 and ER60167 =5); DK, NA, or RF whether working for money now (ER60167=8 or 9); is not salaried (ER60209=3, 4, 6, or 7); DK, NA, or RF how paid on main job (ER60209=8 or 9)

ER60216 "BC33 HOURLY REGULAR RATE"

BC33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN JOB

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

- 997.00 \$997 or more
- 998.00 DK
- 999.00 NA; refused
 - .00 Inap.: not currently employed (ER60163, ER60164, or ER60165 ne 1 or 2 and ER60167 =5); DK, NA, or RF whether working for money now (ER60167=8 or 9); is not paid an hourly wage (ER60209=1, 2, or 7); DK, NA, or RF how paid on main job (ER60209=8 or 9)

ER60257 "BC21 MAIN IND FOR JOB 2: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no second employer; did not work for money in 2014; has not worked for money since January 1, 2013 (ER60168=5); DK, NA, or RF whether worked for money since January 1, 2013 (ER60168=8 or 9)

J351020

ER60287 "BC21 MAIN IND FOR JOB 3: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

Value/Range Code Value/Range Text

- 17 29 Agriculture, Forestry, Fishing, and Hunting
- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
- 727 749 Professional, Scientific, and Technical Services
- 757 779 Management, Administrative and Support, and Waste Management Services
- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no third employer; did not work for money in 2014; has not worked for money since January 1, 2013 (ER60168=5); DK, NA, or RF whether worked for money since January 1, 2013 (ER60168=8 or 9)

ER60317 "BC21 MAIN IND FOR JOB 4: 2000 CODE (HD)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 3-digit industry code from 2000 CENSUS OF POPULATION AND HOUSING: ALPHABETICAL INDEX OF INDUSTRIES AND OCCUPATIONS issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to http://www.census.gov/people/io/methodology/indexes.html for complete listings.

Value/Range Code Value/Range Text

17 - 29 Agriculture, Forestry, Fishing, and Hunting

- 37 49 Mining
- 57 69 Utilities
 - 77 Construction
- 107 399 Manufacturing
- 407 459 Wholesale Trade
- 467 579 Retail Trade
- 607 639 Transportation and Warehousing
- 647 679 Information
- 687 699 Finance and Insurance
- 707 719 Real Estate and Rental and Leasing
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- 786 789 Educational Services
- 797 847 Health Care and Social Assistance
- 856 859 Arts, Entertainment, and Recreation
- 866 869 Accommodations and Food Services
- 877 929 Other Services (Except Public Administration)
- 937 987 Public Administration and Active Duty Military
 - 999 DK; NA; refused
 - 0 Inap.: no fourth employer; did not work for money in 2014; has not worked for money since January 1, 2013 (ER60168=5); DK, NA, or RF whether worked for money since January 1, 2013 (ER60168=8 or 9)

ER60388 "BC7 WEEKS OUT OF LABOR FORCE (HD)"

BC7. Were there any times during 2014 when (you/HEAD) (were/was) not employed (not working at all for pay)? IF YES: (Were/Was) (you/he/she) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that $Head\ did\ not\ have\ a\ job\ and\ was\ not\ looking\ for\ one,$ in 2014.

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - O Inap.: did not report in terms of weeks; not out of the labor force (ER60385=5); DK, NA, or RF whether out of labor force (ER60385=8 or 9)

ER60651 "DE7 WEEKS OUT OF LABOR FORCE (SP)"

DE7. Were there any times during 2014 when (you/SPOUSE/PARTNER) (were/was) not employed (not working at all for pay)? IF YES: (Were/Was) (you/he/she) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Spouse/Partner did not have a job and was not looking for one, in 2014.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: did not report in terms of weeks; no Spouse/Partner in FU (ER61347=5); not out of the labor force (ER60648=5); DK, NA, or RF whether out of labor force (ER60648=8 or 9)

ER61013 "G18A WTR PROFESS/TRADE INCOME-HEAD"

G18a. I'm going to read you a list of other sources of income you might have had. Did (you/HEAD) receive any other income in 2014 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER64821 "L44 WTR GRADUATED HS-HD"

L44. Now I would like to talk about the education (you/he/she) (have/has) received. Did (you/he/she) graduate from high school, get a GED, or neither?

ENTER [3] if R says still in school (attending grade 1-12) or working on a GED

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER64820=2 or 5); NA or RF where Head received education (ER64820=9)

ER64836 "L54 WTR RECD COLLEGE DEGREE-HD"

L54. Did (you/he/she) receive a college degree?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 9 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER64820=2 or 5); NA or RF where Head received education (ER64820=9); did not attend college (ER64832=5); DK, NA, or RF whether attended college (ER64832=9); completed less than one year of college (ER64835=0)

ER64837 "L55 HGHST COLLEGE DEGREE RECD-HD"

L55. What is the highest college degree (you/he/she) has received?

PROBE for the highest degree received

Value/Range Code Value/Range Text

- 1 Associate of Arts; AA
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 99 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER64820=2 or 5); NA or RF where Head received education (ER64820=9); did not attend college (ER64832=5); DK, NA, or RF whether attended college (ER64832=9); completed less than one year of college (ER64835=0); did not receive a college degree (ER64836=5); DK, NA, or RF whether received a college degree (ER64836=9)

ER65408 "IMP WEALTH W/ EQUITY (WEALTH2) 2015"

Constructed Wealth Variable, Including Equity.

Constructed wealth variable, including equity. This imputed variable is constructed as the sum of values of seven asset types (ER65352, ER65358, ER65362, ER65368, ER65370, ER65374, ER65378) net of debt value (ER65354, ER65364, ER65382, ER65386, ER65390, ER65394, ER65398, ER65402) plus value of home equity (ER65404). All missing data were assigned.

1 - 999,999,997 Actual amount of positive net worth

0 Inap.: net value is zero; does not have any assets or home
equity

ER66001 "RELEASE NUMBER"

Release Number

Users should note that the 2017 CORE/IMMIGRANT FAM WEIGHT NUMBER 1 (ER71570) has zero values for the new Immigrant 2017 sample (ER66009=4001-4462)

For Release 2 we have added a new variable 2017 CROSS-SECTIONAL FAMILY WEIGHT (ER71571) which encompasses the Core/Immigrant 97/99 and Immigrant 17 Samples.

June 2023: For Release 3,added 35 variables consumption variables. 33 variables are accuracy codes and two are generated variable TOTAL EXPENDITURE (ER71527B) and TOTAL CONSUMPTION WITH RENTAL VALUE (ER71527C). Users should note that format corrections (adding a decimal place) were made to Reference Person and Spouse/Partner Imputed weeks including: ER71227, ER71234, ER71236, ER71238, ER71240, ER71242, ER71244, ER71246, ER71248, ER71255, ER71257, ER71259, ER71261, ER71263 and ER71265.

Value/Range Code Value/Range Text

- 1 Release number 1, February 2019
- 2 Release number 2, August 2019
- 3 Release number 3, June 2023

ER66002 "2017 FAMILY INTERVIEW (ID) NUMBER"

2017 Interview Number

The values for this variable represent the 2017 interview number. The case count for 2017 is 9607 Values for this variable may not be contiquous.

Value/Range Code Value/Range Text

1 - 9,656 Interview number

ER66017 "AGE OF REFERENCE PERSON"

Age of 2017 Reference Person

This variable represents the actual age of the 2017 Reference Person of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Reference Person.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 DK; NA

ER66018 "SEX OF REFERENCE PERSON"

Sex of 2017 Reference Person

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER66172 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14bb. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2016?

Value/Range Code Value/Range Text

- 1 112 Actual hours worked
 - 998 DK
 - 999 NA; refused
 - O Inap.: did not work for money in 2016

ER66196 "BC21 MAIN IND FOR JOB 1: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services

- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2016; has not worked for money since January 1, 2015 (ER66169=5); DK, NA, or RF whether worked for money since January 1, 2015 (ER66169=8 or 9)

ER66211 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB

The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

- .01 9,999,996.99 Actual amount
 - 9,999,997.00 \$9,999,997 or more
 - 9,999,998.00 DK
 - 9,999,999.00 NA; refused
 - .00 Inap.: not currently employed (ER66164, ER66165, and ER66166 ne 1 or 2 and ER66168=5); DK, NA, or RF whether working for money now (ER66168=8 or 9); is not salaried (ER66210=3, 4, 6, or 7); DK, NA, or RF how paid on main job (ER66210=8 or 9)

ER66260 "BC21 MAIN IND FOR JOB 2: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade

- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2016; no second employer; has not worked for money since January 1, 2015 (ER66169=5); DK, NA, or RF whether worked for money since January 1, 2015 (ER66169=8 or 9)

ER66290 "BC21 MAIN IND FOR JOB 3: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services

- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2016; no third employer; has not worked for money since January 1, 2015 (ER66169=5); DK, NA, or RF whether worked for money since January 1, 2015 (ER66169=8 or 9)

ER66320 "BC21 MAIN IND FOR JOB 4: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/quidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military

9,999 DK; NA; refused

0 Inap.: did not work for money in 2016; no fourth employer; has not worked for money since January 1, 2015 (ER66169=5); DK, NA, or RF whether worked for money since January 1, 2015 (ER66169=8 or 9)

ER66391 "BC7 WEEKS OUT OF LABOR FORCE (RP)"

BC7. Were there any times during 2016 when (you were/Reference Person was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Reference Person did not have a job and was not looking for one, in 2016.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: did not report in terms of weeks; not out of the labor force (ER66388=5); DK, NA, or RF whether out of labor force (ER66388=8 or 9)

ER66492 "DE33 HOURLY REGULAR RATE"

DE33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN JOB

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not currently employed (ER66439, ER66440, and ER66441 ne 1 or 2 and ER66443=5); DK, NA, or RF whether working for money now (ER66443=8 or 9); is not paid an hourly wage (ER66485=1, 2, or 7); DK, NA, or RF how paid on main job (ER66485=8 or 9); no Spouse/Partner in FU (ER67399=5)

ER66666 "DE7 WEEKS OUT OF LABOR FORCE (SP)"

DE7. Were there any times during 2016 when (you were/[Spouse/Partner] was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Spouse/Partner did not have a job and was not looking for one, in 2016.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - O Inap.: did not report in terms of weeks; not out of the labor force (ER66663=5); DK, NA, or RF whether out of labor force (ER66663=8 or 9); no Spouse/Partner in FU (ER67399=5)

ER67065 "G18A WTR PROFESS/TRADE INCOME-RP"

G18a. I'm going to read you a list of other sources of income (you/Reference Person) might have had. Did (you/Reference Person) receive any other income in 2016 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER70755 "K44 WTR GRADUATED HS-SP"

K44. Now I would like to talk about the education (you have/[she/he] has) received. Did (you/she/he) graduate from high school, get a GED, or neither?

ENTER [3] if R says still in school (attending grade 1-12) or working on a GED

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 DK; NA; refused
- 0 Inap.: no Spouse/Partner in FU (ER67399=5); educated outside the U.S. only or had no education (ER70754=2 or 5); NA or RF where Spouse/Partner received education (ER70754=9)

ER70908 "L54 WTR RECD COLLEGE DEGREE-RP"

L54. Did (you/he/she) receive a college degree?

- 1 Yes
- 5 No

- 9 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER70892=2 or 5); NA or RF where Reference Person received education (ER70892=9); did not attend college (ER70904=5); DK, NA, or RF whether attended college (ER70904=9); completed less than one year of college (ER70907=0)

ER70909 "L55 HGHST COLLEGE DEGREE RECD-RP"

L55. What is the highest college degree (you/he/she) has received?

PROBE for the highest degree received

Value/Range Code Value/Range Text

- 1 Associate of Arts; AA
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 99 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER70892=2 or 5); NA or RF where Reference Person received education (ER70892=9); did not attend college (ER70904=5); DK, NA, or RF whether attended college (ER70904=9); completed less than one year of college (ER70907=0); did not receive a college degree (ER70908=5); DK, NA, or RF whether received a college degree (ER70908=9)

ER71485 "IMP WEALTH W/ EQUITY (WEALTH2) 2017"

Constructed Wealth Variable, Including Equity.

Constructed wealth variable, including equity. This imputed variable is constructed as the sum of values of seven asset types (ER71429, ER71435, ER71439, ER71445, ER71447, ER71451, ER71455) net of debt value (ER71431, ER71441, ER71459, ER71463, ER71467, ER71471, ER71475, ER71479) plus value of home equity (ER71481). All missing data were assigned.

- -99,999,997 -1 Actual amount of negative net worth
- 1 999,999,997 Actual amount of positive net worth
 - 0 Inap.: net value is zero; does not have any assets or home equity

ER72001 "RELEASE NUMBER"

Release Number

Value/Range Code Value/Range Text

1 Release number 1, March 2021

ER72002 "2019 FAMILY INTERVIEW (ID) NUMBER"

2019 Interview Number

The values for this variable represent the 2019 interview number. The case count for 2019 is 9,569. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 9,614 Interview number

ER72017 "AGE OF REFERENCE PERSON"

Age of 2019 Reference Person

This variable represents the actual age of the 2019 Reference Person of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Reference Person.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 DK; NA

ER72018 "SEX OF REFERENCE PERSON"

Sex of 2019 Reference Person

Value/Range Code Value/Range Text

1 Male

2 Female

ER72172 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14bb. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2018?

Value/Range Code Value/Range Text

1 - 112 Actual hours worked

998 DK

999 NA; refused

O Inap.: did not work for money in 2018

ER72196 "BC21 MAIN IND FOR JOB 1: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2018; has not worked for money since January 1, 2017 (ER72169=5); DK, NA, or RF whether worked for money since January 1, 2017 (ER72169=8 or 9)

ER72211 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB

The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

.01 - 9,999,996.99 Actual amount

9,999,997.00 \$9,999,997 or more

9,999,998.00 DK

9,999,999.00 NA; refused

.00 Inap.: not currently employed (ER72164, ER72165, and ER72166 ne 1 or 2 and ER72168=5); DK, NA, or RF whether working for money now (ER72168=8 or 9); is not salaried (ER72210=3, 4, 6, or 7); DK, NA, or RF how paid on main job (ER72210=8 or 9)

ER72217 "BC33 HOURLY REGULAR RATE"

BC33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN .TOR

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not currently employed (ER72164, ER72165, and ER72166 ne 1 or 2 and ER72168=5); DK, NA, or RF whether working for money now (ER72168=8 or 9); is not paid an hourly wage (ER72210=1, 2, or 7); DK, NA, or RF how paid on main job (ER72210=8 or 9)

ER72260 "BC21 MAIN IND FOR JOB 2: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

 ${\tt Please \ refer \ to \ https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html}$

Census 2012 Detailed Industry Code List

Value/Range Code Value/Range Text

170 - 290 Agriculture, Forestry, Fishing, and Hunting

370 - 490 Mining, Quarrying, and Oil and Gas Extraction

570 - 690 Utilities

770 Construction

- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2018; no second employer; has not worked for money since January 1, 2017 (ER72169=5); DK, NA, or RF whether worked for money since January 1, 2017 (ER72169=8 or 9)

ER72290 "BC21 MAIN IND FOR JOB 3: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance

- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2018; no third employer; has not worked for money since January 1, 2017 (ER72169=5); DK, NA, or RF whether worked for money since January 1, 2017 (ER72169=8 or 9)

ER72320 "BC21 MAIN IND FOR JOB 4: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation

- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2018; no fourth employer; has not worked for money since January 1, 2017 (ER72169=5); DK, NA, or RF whether worked for money since January 1, 2017 (ER72169=8 or 9)

ER72391 "BC7 WEEKS OUT OF LABOR FORCE (RP)"

BC7. Were there any times during 2018 when (you were/Reference Person was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Reference Person did not have a job and was not looking for one, in 2018.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: did not report in terms of weeks; not out of the labor force (ER72388=5); DK, NA, or RF whether out of labor force (ER72388=8 or 9)

ER72494 "DE33 HOURLY REGULAR RATE"

DE33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN JOB

The values for this variable represent dollars and cents per hour.

- .01 996.99 Actual amount
 - 997.00 \$997 or more
 - 998.00 DK
 - 999.00 NA; refused
 - .00 Inap.: not currently employed (ER72441, ER72442, and ER72443 ne 1 or 2 and ER72445=5); DK, NA, or RF whether working for money now (ER72445=8 or 9); is not paid an hourly wage (ER72487=1, 2, or 7); DK, NA, or RF how paid on main job (ER72487=8 or 9); no Spouse/Partner in FU (ER73422=5)

ER72668 "DE7 WEEKS OUT OF LABOR FORCE (SP)"

DE7. Were there any times during 2018 when (you were/[Spouse/Partner] was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Spouse/Partner did not have a job and was not looking for one, in 2018.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - O Inap.: did not report in terms of weeks; not out of the labor force (ER72665=5); DK, NA, or RF whether out of labor force (ER72665=8 or 9); no Spouse/Partner in FU (ER73422=5)

ER73088 "G18A WTR PROFESS/TRADE INCOME-RP"

G18a. I'm going to read you a list of other sources of income (you/Reference Person) might have had. Did (you/Reference Person) receive any other income in 2018 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER76763 "K44 WTR GRADUATED HS-SP"

K44. Now I would like to talk about the education (you have/[she/he] has) received. Did (you/she/he) graduate from high school, get a GED, or neither?

ENTER [3] if R says still in school (attending grade 1-12) or working on a GED

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 DK; NA; refused
- 0 Inap.: no Spouse/Partner in FU (ER73422=5); educated outside the U.S. only or had no education (ER76762=2 or 5); NA or RF where Spouse/Partner received education (ER76762=9)

ER76923 "L54 WTR RECD COLLEGE DEGREE-RP"

L54. Did (you/he/she) receive a college degree?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 9 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER76907=2 or 5); NA or RF where Reference Person received education (ER76907=9); did not attend college (ER76919=5); DK, NA, or RF whether attended college (ER76919=9); completed less than one year of college (ER76922=0)

ER76924 "L55 HGHST COLLEGE DEGREE RECD-RP"

L55. What is the highest college degree (you/he/she) has received?

PROBE for the highest degree received

Value/Range Code Value/Range Text

- 1 Associate of Arts; AA
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 99 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER76907=2 or 5); NA or RF where Reference Person received education (ER76907=9); did not attend college (ER76919=5); DK, NA, or RF whether attended college (ER76919=9); completed less than one year of college (ER76922=0); did not receive a college degree (ER76923=5); DK, NA, or RF whether received a college degree (ER76923=9)

ER77511 "IMP WEALTH W/ EQUITY (WEALTH2) 2019"

Constructed Wealth Variable, Including Equity.

Constructed wealth variable, including equity. This imputed variable is constructed as the sum of values of eight asset types (ER77451, ER77457, ER77461, ER77465, ER77471, ER77473, ER77477, ER77481) net of debt value (ER77453, ER77467, ER77485, ER77489, ER77493, ER77497, ER77501, ER77505) plus value of home equity (ER77507). All missing data were assigned.

-99,999,997 - -1 Actual amount of negative net worth

1 - 999,999,997 Actual amount of positive net worth

0 Inap.: net value is zero; does not have any assets or home equity

ER78001 "RELEASE NUMBER"

Release Number

Important Note regarding values of Don't Know and NA/Refused:

Please note that for cases where the mode is computer-assisted telephone interview, the values of "Don't Know" and "NA/Refused" are indistinguishable and both mean that the respondent was asked the question but did not provide an answer. Users could choose to collapse these two values without loss of information. These values are not used when the interview is completed through self-administration on the web.

For Release 2, we have updated values for lead in questions about whether donated to types of causes that were missing information for the web mode. These include M3 (ER81347), M4 (ER81354), M5 (ER81361), M11 (ER81368), M6 (ER81376), M7 (ER81383), M8 (ER81390) and M10 (ER81397).

For Release 3: we have updated values for a small number of cases in the pension section where a programming error inadvertently updated values to zero for some variables that shouldn't have been changed. Affected variables are in the range P46-P67. A second set of corrections involved a larger number of cases in which we recalculated the water A43 annualization for those who reported a per of quarterly. This recalculation affected the following variables ER81847 HOUSING EXPENDITURE, ER81858 UTILITY EXPENDITURE, ER81862 WATER/SEWER EXPENDITURE, ER81914 TOTAL EXPENDITURE, and ER81915 TOTAL CONSUMPTION WITH RENTAL VALUE. In this release we are also providing two new survey design variables: ER81959 INITIAL ASSIGNED MODE OF IW and ER81960 INITIAL TREATMENT MODE OF IW.

Value/Range Code Value/Range Text

- 1 Release number 1, June 2023
- 2 Release number 2, October 2023
- 3 Release number 3, May 2025

ER78002 "2021 FAMILY INTERVIEW (ID) NUMBER"

2021 Interview Number

The values for this variable represent the 2021 interview number. The case count for 2021 is 9,207. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 9,244 Interview number

ER78017 "AGE OF REFERENCE PERSON"

Age of 2021 Reference Person

This variable represents the actual age of the 2021 Reference Person of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Reference Person.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 DK; NA

ER78018 "SEX OF REFERENCE PERSON"

Sex of 2021 Reference Person

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER78175 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14bb. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2020?

Value/Range Code Value/Range Text

- 1 112 Actual hours worked
 - 998 DK
 - 999 NA; refused
 - O Inap.: did not work for money in 2020

ER78199 "BC21 MAIN IND FOR JOB 1: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services

- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - O Inap.: did not work for money in 2020; has not worked for money since January 1, 2019 (ER78172=5); DK, NA, or RF whether worked for money since January 1, 2019 (ER78172=8 or 9)

ER78216 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB

The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

- .01 9,999,996.99 Actual amount
 - 9,999,997.00 \$9,999,997 or more
 - 9,999,998.00 DK
 - 9,999,999.00 NA; refused
 - .00 Inap.: not currently employed (ER78167, ER78168, and ER78169 ne 1 or 2 and ER78171=5); DK, NA, or RF whether working for money now (ER78171=8 or 9); is not salaried (ER78215=3, 4, 6, or 7); DK, NA, or RF how paid on main job (ER78215=8 or 9)

ER78222 "BC33 HOURLY REGULAR RATE"

BC33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN $_{\rm JOB}$

The values for this variable represent dollars and cents per hour.

- .01 996.99 Actual amount
 - 997.00 \$997 or more
 - 998.00 DK
 - 999.00 NA; refused
 - .00 Inap.: not currently employed (ER78167, ER78168, and ER78169 ne 1 or 2 and ER78171=5); DK, NA, or RF whether working for money now (ER78171=8 or 9); is not paid an hourly wage (ER78215=1, 2, or 7); DK, NA, or RF how paid on main job (ER78215=8 or 9)

ER78265 "BC21 MAIN IND FOR JOB 2: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/quidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2020; no second employer; has not worked for money since January 1, 2019 (ER78172=5); DK, NA, or RF whether worked for money since January 1, 2019 (ER78172=8 or 9)

ER78295 "BC21 MAIN IND FOR JOB 3: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/quidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2020; no third employer; has not worked for money since January 1, 2019 (ER78172=5); DK, NA, or RF whether worked for money since January 1, 2019 (ER78172=8 or 9)

J351020

ER78325 "BC21 MAIN IND FOR JOB 4: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

Value/Range Code Value/Range Text

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2020; no fourth employer; has not worked for money since January 1, 2019 (ER78172=5); DK, NA, or RF whether worked for money since January 1, 2019 (ER78172=8 or 9)

ER78430 "BC7 WEEKS OUT OF LABOR FORCE (RP)"

BC7. Were there any times during 2020 when (you were/Reference Person was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Reference Person did not have a job and was not looking for one, in 2020.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: did not report in terms of weeks; not out of the labor force (ER78427=5); DK, NA, or RF whether out of labor force (ER78427=8 or 9)

ER78536 "DE33 HOURLY REGULAR RATE"

DE33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN JOB

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

- .01 996.99 Actual amount
 - 997.00 \$997 or more
 - 998.00 DK
 - 999.00 NA; refused
 - .00 Inap.: not currently employed (ER78481, ER78482, and ER78483 ne 1 or 2 and ER78485=5); DK, NA, or RF whether working for money now (ER78485=8 or 9); is not paid an hourly wage (ER78529=1, 2, or 7); DK, NA, or RF how paid on main job (ER78529=8 or 9); no Spouse/Partner in FU (ER79524=5)

ER78744 "DE7 WEEKS OUT OF LABOR FORCE (SP)"

DE7. Were there any times during 2020 when (you were/[Spouse/Partner] was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Spouse/Partner did not have a job and was not looking for one, in 2020.

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - O Inap.: did not report in terms of weeks; not out of the labor force (ER78741=5); DK, NA, or RF whether out of labor force (ER78741=8 or 9); no Spouse/Partner in FU (ER79524=5)

ER79165 "G18A WTR PROFESS/TRADE INCOME-RP"

G18a. I'm going to read you a list of other sources of income (you/Reference Person) might have had. Did (you/Reference Person) receive any other income in 2020 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER81028 "K44 WTR GRADUATED HS-SP"

K44. Now I would like to talk about the education (you have/[she/he] has) received. Did (you/she/he) graduate from high school, get a GED, or neither?

ENTER [3] if R says still in school (attending grade 1-12) or working on a GED

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 DK; NA; refused
- 0 Inap.: no Spouse/Partner in FU (ER79524=5); educated outside the U.S. only or had no education (ER81027=2 or 5); NA or RF where Spouse/Partner received education (ER81027=9)

ER81170 "L54 WTR RECD COLLEGE DEGREE-RP"

L54. Did (you/he/she) receive a college degree?

- 1 Yes
- 5 No
- 9 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER81154=2 or 5); NA or RF where Reference Person received education (ER81154=9); did not attend college (ER81166=5); DK, NA, or RF whether attended college (ER81166=9); completed less than one year of college (ER81169=0)

ER81171 "L55 HGHST COLLEGE DEGREE RECD-RP"

L55. What is the highest college degree (you/he/she) has received?

PROBE for the highest degree received

Value/Range Code Value/Range Text

- 1 Associate of Arts; AA
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 99 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER81154=2 or 5); NA or RF where Reference Person received education (ER81154=9); did not attend college (ER81166=5); DK, NA, or RF whether attended college (ER81166=9); completed less than one year of college (ER81169=0); did not receive a college degree (ER81170=5); DK, NA, or RF whether received a college degree (ER81170=9)

ER81838 "IMP WEALTH W/ EQUITY (WEALTH2) 2021"

Constructed Wealth Variable, Including Equity.

Constructed wealth variable, including equity. This imputed variable is constructed as the sum of values of eight asset types (ER81778, ER81784, ER81788, ER81792, ER81798, ER81800, ER81804, ER81808) net of debt value (ER81780, ER81794, ER81812, ER81816, ER81820, ER81824, ER81828, ER81832) plus value of home equity (ER81834). All missing data were assigned.

Value/Range Code Value/Range Text

- -99,999,997 -1 Actual amount of negative net worth
- 1 999,999,997 Actual amount of positive net worth
 - 0 Inap.: net value is zero; does not have any assets or home
 equity

ER82001 "RELEASE NUMBER"

Release Number

Value/Range Code Value/Range Text

1 Release number 1, May 2025

ER82002 "2023 FAMILY INTERVIEW (ID) NUMBER"

2023 Interview Number

The values for this variable represent the 2023 interview number. The case count for 2023 is 9,152. Values for this variable may not be contiguous.

Value/Range Code Value/Range Text

1 - 9,244 Interview number

ER82018 "AGE OF REFERENCE PERSON"

Age of 2023 Reference Person

This variable represents the actual age of the 2023 Reference Person of the FU. The minimum value is usually 18, although in rare cases a person under 18 might become Reference Person.

Value/Range Code Value/Range Text

14 - 120 Actual age

999 DK; NA

ER82019 "SEX OF REFERENCE PERSON"

Sex of 2023 Reference Person

Value/Range Code Value/Range Text

- 1 Male
- 2 Female

ER82158 "BC14BB AVERAGE HOURS WORKED LAST YEAR"

BC14bb. On average, how many hours a week did (you/he/she) work on (all of) (your/his/her) (job/jobs) during 2022?

- 1 112 Actual hours worked
 - 998 DK
 - 999 NA; refused
 - O Inap.: did not work for money in 2022

J351020

ER82182 "BC21 MAIN IND FOR JOB 1: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--CURRENT OR MOST RECENT MAIN JOB

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/quidance/code-lists.html

Census 2012 Detailed Industry Code List

Value/Range Code Value/Range Text

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2022; has not worked for money since January 1, 2021 (ER82155=5); DK, NA, or RF whether worked for money since January 1, 2021 (ER82155=8 or 9)

ER82199 "BC30 SALARY AMOUNT"

BC30. How much is your salary?--AMOUNT FOR CURRENT MAIN JOB

The values for this variable represent dollars and cents.

Value/Range Code Value/Range Text

.01 - 9,999,996.99 Actual amount

- 9,999,997.00 \$9,999,997 or more
- 9,999,998.00 DK
- 9,999,999.00 NA; refused
 - .00 Inap.: not currently employed (ER82150, ER82151, and ER82152 NE 1 or 2 and ER82154=5); DK, NA, or RF whether working for money now (ER82154=8 or 9); is not salaried (ER82198=3, 4, 6, or 7); DK, NA, or RF how paid on main job (ER82198=8 or 9)

ER82205 "BC33 HOURLY REGULAR RATE"

BC33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN JOB

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

- .01 996.99 Actual amount
 - 997.00 \$997 or more
 - 998.00 DK
 - 999.00 NA; refused
 - .00 Inap.: not currently employed (ER82150, ER82151, and ER82152 NE 1 or 2 and ER82154=5); DK, NA, or RF whether working for money now (ER82154=8 or 9); is not paid an hourly wage (ER82198=1, 2, or 7); DK, NA, or RF how paid on main job (ER82198=8 or 9)

ER82252 "BC21 MAIN IND FOR JOB 2: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 2

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance

- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2022; no second employer; has not worked for money since January 1, 2021 (ER82155=5); DK, NA, or RF whether worked for money since January 1, 2021 (ER82155=8 or 9)

ER82282 "BC21 MAIN IND FOR JOB 3: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 3

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- 7,570 7,790 Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation

- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military
 - 9,999 DK; NA; refused
 - 0 Inap.: did not work for money in 2022; no third employer; has not worked for money since January 1, 2021 (ER82155=5); DK, NA, or RF whether worked for money since January 1, 2021 (ER82155=8 or 9)

ER82312 "BC21 MAIN IND FOR JOB 4: 2012 CODE (RP)"

BC21. What kind of business or industry (is/was) that in?--JOB 4

The 4-digit 2012 Census Detailed Industry Code issued by the U.S. Department of Commerce and the Bureau of the Census was used for this variable.

Please refer to https://www.census.gov/topics/employment/industry-occupation/guidance/code-lists.html

Census 2012 Detailed Industry Code List

- 170 290 Agriculture, Forestry, Fishing, and Hunting
- 370 490 Mining, Quarrying, and Oil and Gas Extraction
- 570 690 Utilities
 - 770 Construction
- 1,070 3,990 Manufacturing
- 4,070 4,590 Wholesale Trade
- 4,670 5,790 Retail Trade
- 6,070 6,390 Transportation and Warehousing
- 6,470 6,780 Information
- 6,870 6,990 Finance and Insurance
- 7,070 7,190 Real Estate and Rental and Leasing
- 7,270 7,490 Professional, Scientific, and Technical Services
- $7,570\,$ $7,790\,$ Management, Administrative and Support, and Waste Management Services
- 7,860 7,890 Educational Services
- 7,970 8,470 Health Care and Social Assistance
- 8,560 8,590 Arts, Entertainment, and Recreation
- 8,660 8,690 Accommodations and Food Services
- 8,770 9,290 Other Services (Except Public Administration)
- 9,370 9,870 Public Administration and Active Duty Military

9,999 DK; NA; refused

0 Inap.: did not work for money in 2022; no fourth employer; has not worked for money since January 1, 2021 (ER82155=5); DK, NA, or RF whether worked for money since January 1, 2021 (ER82155=8 or 9)

ER82417 "BC7 WEEKS OUT OF LABOR FORCE (RP)"

BC7. Were there any times during 2022 when (you were/Reference Person was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Reference Person did not have a job and was not looking for one, in 2022.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - 0 Inap.: did not report in terms of weeks; not out of the labor force (ER82414=5); DK, NA, or RF whether out of labor force (ER82414=8 or 9)

ER82524 "DE33 HOURLY REGULAR RATE"

DE33. What is (your/his/her) hourly wage rate for (your/his/her) regular work time?--CURRENT MAIN JOB

The values for this variable represent dollars and cents per hour.

Value/Range Code Value/Range Text

.01 - 996.99 Actual amount

997.00 \$997 or more

998.00 DK

999.00 NA; refused

.00 Inap.: not currently employed (ER82469, ER82470, and ER82471 NE 1 or 2 and ER82473=5); DK, NA, or RF whether working for money now (ER82473=8 or 9); is not paid an hourly wage (ER82517=1, 2, or 7); DK, NA, or RF how paid on main job (ER82517=8 or 9); no Spouse/Partner in FU (ER83493=5)

ER82736 "DE7 WEEKS OUT OF LABOR FORCE (SP)"

DE7. Were there any times during 2022 when (you were/[Spouse/Partner] was) not employed (not working at all for pay)? IF YES: (Were you/Was [he/she]) looking for a job, or not looking (for a job)?--OUT OF THE LABOR FORCE--WEEKS

The values for this variable represent the actual number of reported weeks that Spouse/Partner did not have a job and was not looking for one, in 2022.

Value/Range Code Value/Range Text

- 1 52 Actual number of weeks
 - 98 DK
 - 99 NA; refused
 - O Inap.: did not report in terms of weeks; not out of the labor force (ER82733=5); DK, NA, or RF whether out of labor force (ER82733=8 or 9); no Spouse/Partner in FU (ER83493=5)

ER83140 "G18A WTR PROFESS/TRADE INCOME-RP"

G18a. I'm going to read you a list of other sources of income (you/Reference Person) might have had. Did (you/Reference Person) receive any other income in 2022 from professional practice or trade?

Value/Range Code Value/Range Text

- 1 Yes
- 5 No
- 8 DK
- 9 NA; refused

ER85005 "K44 WTR GRADUATED HS-SP"

K44. Now I would like to talk about the education (you have/[she/he] has) received. Did (you/she/he) graduate from high school, get a GED, or neither?

ENTER [3] if R says still in school (attending grade 1-12) or working on a GED

Value/Range Code Value/Range Text

- 1 Graduated from high school
- 2 Got a GED
- 3 Neither
- 4 College level only
- 9 DK; NA; refused
- 0 Inap.: no Spouse/Partner in FU (ER83493=5); educated outside the U.S. only or had no education (ER85004=2 or 5); NA or RF where Spouse/Partner received education (ER85004=9)

ER85147 "L54 WTR RECD COLLEGE DEGREE-RP"

L54. Did (you/he/she) receive a college degree?

- 1 Yes
- 5 No

- 9 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER85131=2 or 5); NA or RF where Reference Person received education (ER85131=9); did not attend college (ER85143=5); DK, NA, or RF whether attended college (ER85143=9); completed less than one year of college (ER85146=0)

ER85148 "L55 HGHST COLLEGE DEGREE RECD-RP"

L55. What is the highest college degree (you/he/she) has received?

PROBE for the highest degree received

Value/Range Code Value/Range Text

- 1 Associate of Arts; AA
- 2 Bachelor of Arts/Science/Letters; BA; BS
- 3 Master of Arts/Science; MA; MS; MBA
- 4 Doctorate; Ph.D. (except codes 5 and 6)
- 5 LLB; JD (law degrees)
- 6 MD; DDS; DVM; DO (medical degrees)
- 8 Honorary degree
- 97 Other
- 99 DK; NA; refused
- O Inap.: educated outside the U.S. only or had no education (ER85131=2 or 5); NA or RF where Reference Person received education (ER85131=9); did not attend college (ER85143=5); DK, NA, or RF whether attended college (ER85143=9); completed less than one year of college (ER85146=0); did not receive a college degree (ER85147=5); DK, NA, or RF whether received a college degree (ER85147=9)

ER85692 "IMP WEALTH W/ EQUITY (WEALTH2) 2023"

Constructed Wealth Variable, Including Equity.

Constructed wealth variable, including equity. This imputed variable is constructed as the sum of values of eight asset types (ER85632, ER85638, ER85642, ER85646, ER85652, ER85654, ER85658, ER85662) net of debt value (ER85634, ER85648, ER85666, ER85670, ER85674, ER85678, ER85682, ER85686) plus value of home equity (ER85688). All missing data were assigned.

- -99,999,997 -1 Actual amount of negative net worth
- 1 999,999,997 Actual amount of positive net worth
 - 0 Inap.: net value is zero; does not have any assets or home equity

Non-comparability Notes Appendix

F-jj Background section variable, asked only of new Heads/Wives/"Wives". Data values for cases with same Heads/Wives/"Wives" as in the previous wave have been carried forward from the time when these persons most recently became new Heads/Wives/"Wives" or when the questions were reasked of all Heads/Wives/"Wives". Some of these variables may require updating. See the User Guide or the specific variable descriptions in the codebook. Note that for 1994-1996, 1999 and 2001, data have not been brought forward for same Heads and Wives/"Wives". In 1997, the background sections were rewritten to include a number of new questions; these and many familiar items were reasked of everyone. Education, sibling information, and years worked were, however, NOT reasked. Information was not brought forward from prior waves for these variables. However, from 2003 forward, the data are complete for everyone.