

J293658

# **The PSID Data Custom Codebook**

**J293658**

**N. of Variables: 25**

**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/"Wive's". 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.

| Count | %      | 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  |
| 8,907 | 100.00 | 5           | Release number 5, November 2017 |

**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.

| Count | %      | Value/Range | Code Value/Range Text |
|-------|--------|-------------|-----------------------|
| 8,907 | 100.00 | 1 - 8,941   | Interview number      |

**ER47307 "FAMILY COMPOSITION CHANGE"**

## Family Composition Change between the 2009 and 2011 Waves

All recontact cases, including splitoffs from recontacts, are coded 8 for this variable.

Codes 2-8 have priority over codes 0 and 1, and code 8 has priority over everything else.

| Count | %     | Value/Range | Code Value/Range Text                               |
|-------|-------|-------------|---|
| 5,583 | 62.68 | 0           | No change; no movers-in or movers-out of the family |

|       |       |   |   |
|-------|-------|---|---|
| 1,704 | 19.13 | 1 | Change in members other than Head or Wife/"Wife" only   |
| 344   | 3.86  | 2 | Head is the same person as in 2009 but Wife/"Wife" left or died; Head has new Wife/"Wife"; used also when cohabiting, nonrelative female becomes "wife";  |
| 274   | 3.08  | 3 | Wife/"Wife" from 2009 is now Head   |
| 208   | 2.34  | 4 | 2009 female Head got married--husband (usually a nonsample member) is now Head. Used also when cohabiting nonrelative male becomes Head   |
| 519   | 5.83  | 5 | Some sample individual other than 2009 Head or Wife/"Wife" has become Head of this FU. (Used primarily for male and unmarried female splitoffs.)  |
| 95    | 1.07  | 6 | Some sample female other than 2009 Head got married and her husband is now Head. (Used primarily for married female splitoffs.)   |
| 2     | .02   | 7 | Female Head in 2009 with husband in institution--husband in FU in 2011 and is now Head  |
| 138   | 1.55  | 8 | Other (used for recontacts and recombined families--these latter are usually Heads and wives who have parted for a wave or more, been interviewed separately, and who have reconciled at some time since the 2009 interview but prior to the 2011 interview). |
| 40    | .45   | 9 | Neither Head nor Wife/"Wife" (if there is one) is a sample member and neither of them was a Head or Wife/"Wife" last year. (Used primarily for underage splitoff children.)   |

**ER47316    "# IN FU"**

Number of Persons in FU at the Time of the 2011 Interview

This variable represents the actual number of persons currently in the FU.

| <u>Count</u> | <u>%</u> | <u>Value/Range</u> | <u>Code</u> | <u>Value/Range</u> | <u>Text</u>   |
|--------------|----------|--------------------|-------------|--------------------|---------------|
| 8,907        | 100.00   | 1 - 20             |             |                    | Actual 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.

| <u>Count</u> | <u>%</u> | <u>Value/Range</u> | <u>Code</u> | <u>Value/Range</u> | <u>Text</u> |
|--------------|----------|--------------------|-------------|--------------------|-------------|
| 8,907        | 100.00   | 14 - 120           |             |                    | Actual age  |
| -            | -        | 999                |             |                    | DK; NA      |

**ER47323 "HEAD MARITAL STATUS"**

A3. Are you (HEAD) married, widowed, divorced, separated, or have you never been married?

| <u>Count</u> | <u>%</u> | <u>Value/Range</u> | <u>Code</u> | <u>Value/Range</u> | <u>Text</u>        |
|--------------|----------|--------------------|-------------|--------------------|--------------------|
| 4,083        | 45.84    |                    | 1           |                    | Married            |
| 2,580        | 28.97    |                    | 2           |                    | Never married      |
| 524          | 5.88     |                    | 3           |                    | Widowed            |
| 1,313        | 14.74    |                    | 4           |                    | Divorced, annulled |
| 403          | 4.52     |                    | 5           |                    | Separated          |
| -            | -        |                    | 8           |                    | DK                 |
| 4            | .04      |                    | 9           |                    | NA; refused        |

**ER47329 "A19 OWN/RENT OR WHAT"**

A19. Do (you (or anyone else in your family living there) / they (or anyone else in the family living there)) own the (apartment/mobile home/home), pay rent, or what?

| <u>Count</u> | <u>%</u> | <u>Value/Range</u> | <u>Code</u> | <u>Value/Range</u> | <u>Text</u>   |
|--------------|----------|--------------------|-------------|--------------------|---|
| 4,714        | 52.92    |                    | 1           |                    | Owns or is buying home, either fully or jointly; mobile home owners who rent lots are included here |
| 3,670        | 41.20    |                    | 5           |                    | Pays rent   |
| 523          | 5.87     |                    | 8           |                    | Neither owns nor rents  |

**ER47448 "BC1 EMPLOYMENT STATUS-1ST MENTION"**

BC1. We would like to know about what you do--are you (HEAD) working now, looking for work, retired, keeping house, a student, or what?--FIRST MENTION

| <u>Count</u> | <u>%</u> | <u>Value/Range</u> | <u>Code</u> | <u>Value/Range</u> | <u>Text</u>  |
|--------------|----------|--------------------|-------------|--------------------|--|
| 5,960        | 66.91    |                    | 1           |                    | Working now  |
| 50           | .56      |                    | 2           |                    | Only temporarily laid off, sick leave or maternity leave |
| 848          | 9.52     |                    | 3           |                    | Looking for work, unemployed                             |
| 1,187        | 13.33    |                    | 4           |                    | Retired  |
| 391          | 4.39     |                    | 5           |                    | Permanently disabled; temporarily disabled               |
| 253          | 2.84     |                    | 6           |                    | Keeping house  |
| 186          | 2.09     |                    | 7           |                    | Student  |
| 26           | .29      |                    | 8           |                    | Other; "workfare" in prison or jail                      |
| 6            | .07      |                    | 99          |                    | DK; NA   |

**ER48911 "W28 AMT ALL ACCOUNTS"**

W28. If you added up all such accounts (for all of your family living there) about how much would they amount to right now?

| Count | %     | Value/Range      | Code Value/Range Text  |
|-------|-------|------------------|--|
| 3     | .03   | -99,999,996 - -1 | Actual amount of negative balance  |
| 5,529 | 62.07 | 1 - 999,999,996  | Actual amount  |
| -     | -     | 999,999,997      | \$999,999,997 or more  |
| 119   | 1.34  | 999,999,998      | DK   |
| 268   | 3.01  | 999,999,999      | NA; refused  |
| 2,988 | 33.55 | 0                | Inap.: does not have cash assets (ER48910=5); NA, DK, RF whether have cash assets (ER48910=8 or 9) |

**ER51904 "L40 RACE OF HEAD-MENTION 1"**

L40. What is (your/his/her) race? (Are/Is) (you/he/she) white, black, American Indian, Alaska Native, Asian, Native Hawaiian or other Pacific Islander?--FIRST MENTION

| Count | %     | Value/Range | Code Value/Range Text               |
|-------|-------|-------------|-------------------------------------|
| 5,188 | 58.25 | 1           | White                               |
| 3,196 | 35.88 | 2           | Black, African-American, or Negro   |
| 67    | .75   | 3           | American Indian or Alaska Native    |
| 103   | 1.16  | 4           | Asian                               |
| 7     | .08   | 5           | Native Hawaiian or Pacific Islander |
| 259   | 2.91  | 7           | Other                               |
| -     | -     | 8           | DK                                  |
| 87    | .98   | 9           | NA; refused                         |

**ER51958 "L73 INDUSTRY 1ST FULL TIME JOB-HD"**

L73. What kind of business or industry was that in?

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](http://www.census.gov/people/io/methodology/indexes.html) for complete listings.

| Count | %     | Value/Range | Code Value/Range Text                       |
|-------|-------|-------------|---|
| 352   | 3.95  | 17 - 29     | Agriculture, Forestry, Fishing, and Hunting |
| 25    | .28   | 37 - 49     | Mining                                      |
| 44    | .49   | 57 - 69     | Utilities                                   |
| 540   | 6.06  | 77          | Construction                                |
| 1,154 | 12.96 | 107 - 399   | Manufacturing                               |
| 182   | 2.04  | 407 - 459   | Wholesale Trade                             |
| 1,120 | 12.57 | 467 - 579   | Retail Trade                                |

|       |       |   |
|-------|-------|---|
| 201   | 2.26  | 607 - 639 Transportation and Warehousing  |
| 179   | 2.01  | 647 - 679 Information   |
| 213   | 2.39  | 687 - 699 Finance and Insurance   |
| 74    | .83   | 707 - 719 Real Estate and Rental and Leasing  |
| 231   | 2.59  | 727 - 749 Professional, Scientific, and Technical Services  |
| 202   | 2.27  | 757 - 779 Management, Administrative and Support, and Waste Management Services   |
| 340   | 3.82  | 786 - 789 Educational Services  |
| 539   | 6.05  | 797 - 847 Health Care and Social Assistance   |
| 146   | 1.64  | 856 - 859 Arts, Entertainment, and Recreation   |
| 1,148 | 12.89 | 866 - 869 Accommodations and Food Services  |
| 334   | 3.75  | 877 - 929 Other Services (Except Public Administration)   |
| 513   | 5.76  | 937 - 987 Public Administration and Active Duty Military  |
| 752   | 8.44  | 999 DK; NA; refused   |
| 618   | 6.94  | 0 Inap.: Head was under age 18 when this question was asked; never worked (ER51955=0); never worked full-time for most or all of the year (ER51956=0) |

**ER52237 "LABOR INCOME OF HEAD-2010"**

Head's 2010 Labor Income, Excluding Farm and Unincorporated Business Income

The income reported here was collected in 2011 about tax year 2010. It is the sum of several labor income components from the raw data, including, in addition to wages and salaries (ER52219), any separate reports of bonuses (ER52221), overtime (ER52223), tips (ER52225), commissions (ER52227), professional practice or trade (ER52229), market gardening (ER52231), additional job income (ER52233), and miscellaneous labor income (ER52235).

Note that farm income (ER52214) and the labor portion of business income (ER52216) are NOT included here.

All missing data were assigned.

| Count | %     | Value/Range   | Code | Value/Range | Text                    |
|-------|-------|---------------|------|-------------|-------------------------|
| 2,208 | 24.79 |               | 0    |             | No labor income in 2010 |
| 6,699 | 75.21 | 1 - 9,999,997 |      |             | Actual amount           |

**ER52249 "LABOR INCOME OF WIFE-2010"**

Wife's/"Wife's" 2010 Labor Income, Excluding Farm and Unincorporated Business Income

Note that farm income (ER52214) and the labor portion of business income (ER52246) are NOT included here.

All missing data were assigned.

| Count | %     | Value/Range   | Code | Value/Range | Text   |
|-------|-------|---------------|------|-------------|--|
| 3,281 | 36.84 | 1 - 9,999,997 |      |             | Actual amount  |
| 5,626 | 63.16 |               | 0    |             | Inap.: no Wife/"Wife" in FU (ER47319=0); no labor income in 2010 |

**ER52356 "IMP WTR STOCKS (W15) 11"**

W15. Do you [or anyone in your family living here] have any shares of stock in publicly held corporations, mutual funds, or investment trusts, not including stocks in employer-based pensions or IRA's?

This is an imputed version of a variable used in the creation of the 2011 Wealth summary variables. All missing data were assigned.

| Count | %     | Value/Range | Code | Value/Range | Text |
|-------|-------|-------------|------|-------------|------|
| 7,779 | 87.34 |             | 0    | No          |      |
| 1,128 | 12.66 |             | 1    | Yes         |      |

**ER52358 "IMP VALUE STOCKS (W16) 11"**

W16. If you sold all that and paid off anything you owed on it, how much would you have?

This is an imputed version of a variable used in the creation of the 2011 Wealth summary variables. All missing data were assigned.

| Count | %     | Value/Range      | Code                              | Value/Range                                  | Text |
|-------|-------|------------------|-----------------------------------|--|------|
| -     | -     | -99,999,997 - -1 | Actual amount of negative balance |  |      |
| 1,098 | 12.33 | 1 - 999,999,997  | Actual amount of positive balance |  |      |
| 7,809 | 87.67 |                  | 0                                 | Inap.: does not own stocks; would break even |      |

**ER52368 "IMP VALUE ANNUITY/IRA (W22) 11"**

W22. How much would they be worth?

This is an imputed version of a variable used in the creation of the 2011 Wealth summary variables. All missing data were assigned.

| Count | %     | Value/Range     | Code          | Value/Range  | Text |
|-------|-------|-----------------|---------------|--|------|
| 1,951 | 21.90 | 1 - 999,999,997 | Actual amount |  |      |
| 6,956 | 78.10 |                 | 0             | Inap.: does not have money in private annuities or IRAs; |      |

**ER52392 "IMP WEALTH W/O EQUITY (WEALTH1) 11"**

Constructed wealth variable, excluding equity.

Constructed wealth variable, excluding 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). All missing data were assigned.

| Count | %     | Value/Range      | Code                                | Value/Range   | Text |
|-------|-------|------------------|-------------------------------------|---|------|
| 1,862 | 20.90 | -99,999,997 - -1 | Actual amount of negative net worth |   |      |
| 6,264 | 70.33 | 1 - 999,999,997  | Actual amount of positive net worth |   |      |
| 781   | 8.77  |                  | 0                                   | Inap.: Does not own any asset, or their net value is zero |      |

**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.

| Count | %     | Value/Range      | Code | Value/Range | Text  |
|-------|-------|------------------|------|-------------|---|
| 1,664 | 18.68 | -99,999,997 - -1 |      |             | Actual amount of negative net worth                               |
| 6,564 | 73.69 | 1 - 999,999,997  |      |             | Actual amount of positive net worth                               |
| 679   | 7.62  |                  | 0    | Inap.:      | Does not own any asset or home equity, or their net value is zero |

**ER52395A1 "FOOD EXPENDITURE 2011"**

Total Family Food Expenditure: Generated variable combining expenditures for food at home, delivered, and eaten away from home.

Missing values are imputed. Imputation may result in negative values due to linear regression model. These negative values are kept in order to preserve population mean consistent with the estimation.

| Count | %      | Value/Range     | Code | Value/Range | Text                          |
|-------|--------|-----------------|------|-------------|-------------------------------|
| 8,907 | 100.00 | .00 - 68,640.00 |      |             | Total Family Food Expenditure |

**ER52395A5 "HOUSING EXPENDITURE 2011"**

Total Family Housing Expenditure, including mortgage and loan payments, rent, property tax, insurance, utilities, cable TV, telephone, internet charges, home repairs, and home furnishings.

Missing values are imputed. Imputation may result in negative values due to linear regression model. These negative values are kept in order to preserve population mean consistent with the estimation.

| Count | %      | Value/Range            | Code | Value/Range | Text                             |
|-------|--------|------------------------|------|-------------|----------------------------------|
| 8,907 | 100.00 | -368.66 - 1,808,660.00 |      |             | Total Family Housing Expenditure |

**ER52395B7 "TRANSPORTATION EXPENDITURE 2011"**

Total Family Transportation Expenditure: Generated variable combining expenditures for vehicle loan, lease, and down payments, insurance, other vehicle expenditures, repairs and maintenance, gasoline, parking and car pool, bus fares and train fares, taxicabs and other transportation.

Missing values are imputed. Imputation may result in negative values due to linear regression model. These negative values are kept in order to preserve population mean consistent with the estimation.

| Count | %      | Value/Range      | Code | Value/Range | Text                                    |
|-------|--------|------------------|------|-------------|---|
| 8,907 | 100.00 | .00 - 222,000.00 |      |             | Total Family Transportation Expenditure |



**ER52395D1 "EDUCATION EXPENDITURE 2010"**

F83. How much in total were these (school-related) expenses ?

F86. Altogether, how much were these other (school) expenses?

Missing values are imputed. Imputation may result in negative values due to linear regression model. These negative values are kept in order to preserve population mean consistent with the estimation.

| <u>Count</u> | <u>%</u> | <u>Value/Range</u> | <u>Code</u> | <u>Value/Range</u> | <u>Text</u>                        |
|--------------|----------|--------------------|-------------|--------------------|------------------------------------|
| 8,907        | 100.00   | .00 - 80,000.00    |             |                    | Total Family Education Expenditure |

**ER52395D2 "CHILDCARE EXPENDITURE 2010"**

F6D. How much did you (and your family living there) pay for child care in 2010?

Missing values are imputed. Imputation may result in negative values due to linear regression model. These negative values are kept in order to preserve population mean consistent with the estimation.

| <u>Count</u> | <u>%</u> | <u>Value/Range</u>  | <u>Code</u> | <u>Value/Range</u> | <u>Text</u>                        |
|--------------|----------|---------------------|-------------|--------------------|------------------------------------|
| 8,907        | 100.00   | -102.37 - 40,000.00 |             |                    | Total Family Childcare Expenditure |

**ER52395D3 "HEALTH CARE EXPENDITURE 2011"**

Total Family Health Care Expenditure: Generated variable combining expenditures for hospital and nursing home, doctor, prescription drugs and insurance.

Missing values are imputed. Imputation may result in negative values due to linear regression model. These negative values are kept in order to preserve population mean consistent with the estimation.

| <u>Count</u> | <u>%</u> | <u>Value/Range</u>   | <u>Code</u> | <u>Value/Range</u> | <u>Text</u>                          |
|--------------|----------|----------------------|-------------|--------------------|--------------------------------------|
| 8,907        | 100.00   | -337.28 - 217,500.00 |             |                    | Total Family Health Care Expenditure |

**ER52405      "COMPLETED ED-HD"**

## Head's Completed Education Level

Release 2 Note: An error was corrected for how Completed Education for Head (ER52405) and for Wive/"Wife" (ER52406) were calculated for old Heads and Wives/"Wive's". 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.

Values in the range 1-16 represent the actual grade of school completed; e.g., a value of 8 indicates that the Head completed the eighth grade. A code value of 17 indicates that the Head completed at least some postgraduate work. Values were computed as follows: If it is not known whether Head attended college (ER51924=8 or 9) or the number of years of college is unknown (ER51927=8 or 9), then the value is 99. Otherwise, if Head attended college (ER51924=1), then the value is 12 plus the number of years of college attended (ER51927). Otherwise, if Head did not attend college, (ER51924=5), the values are as follows:

- (a) if Head is a high school graduate (ER51913=1), the value is 12;
- (b) if Head received a GED (ER51913=2), the value is the last grade finished (ER51916);
- (c) if Head neither graduated from high school nor got a GED (ER51913=3), the value is the last grade finished (ER51921);
- (d) if it is not known whether Head graduated from high school, got a GED, or neither (ER51913=8 or 9), then the value is 99.

Education is asked only when the FU acquires a new Head. In cases where the Head has remained the same person from the previous interview (ER51865=5), this variable has been carried forward from previous years' data with no updating or other change. Education was reasked of all Heads in 1985 and 2009. See ER52354 for the recency of this information.

This variable differs from the individual level variable ER34119 in the treatment of Heads who received a GED but did not attend college. The family-level variable value for such Heads is the grade completed; for the individual-level variable, the value is 12.

| <u>Count</u> | <u>%</u> | <u>Value/Range</u> | <u>Code Value/Range Text</u>     |
|--------------|----------|--------------------|----------------------------------|
| 27           | .30      | 0                  | Completed no grades of school    |
| 7,812        | 87.71    | 1 - 16             | Actual number                    |
| 926          | 10.40    | 17                 | At least some post-graduate work |
| 142          | 1.59     | 99                 | DK; NA                           |