The PSID Data
Custom Codebook

N. of Variables: 25

Variable Index

2011

PSID Main Family Data

ER47301	RELEASE NUMBER
ER47302	2011 FAMILY INTERVIEW (ID) NUMBER
ER47307	FAMILY COMPOSITION CHANGE
ER47316	# IN FU
ER47317	AGE OF HEAD
ER47323	HEAD MARITAL STATUS
ER47448	BC1 EMPLOYMENT STATUS-1ST MENTION
ER48911	W28 AMT ALL ACCOUNTS
ER51904	L40 RACE OF HEAD-MENTION 1
ER51958	L73 INDUSTRY 1ST FULL TIME JOB-HD
ER52237	LABOR INCOME OF HEAD-2010
ER52249	LABOR INCOME OF WIFE-2010
ER52356	IMP WTR STOCKS (W15) 11
ER52358	IMP VALUE STOCKS (W16) 11
ER52368	IMP VALUE ANNUITY/IRA (W22) 11
ER52392	IMP WEALTH W/O EQUITY (WEALTH1) 11
ER52394	IMP WEALTH W/ EQUITY (WEALTH2) 11
ER52395A1	FOOD EXPENDITURE 2011
ER52395A5	HOUSING EXPENDITURE 2011
ER52395B7	TRANSPORTATION EXPENDITURE 2011
ER52395D1	EDUCATION EXPENDITURE 2010
ER52395D2	CHILDCARE EXPENDITURE 2010
ER52395D3	HEALTH CARE EXPENDITURE 2011
ER52399	BEALE RURAL-URBAN CODE
ER52405	COMPLETED ED-HD

ER47301   "RELEASE NUMBER   "

Release Number

November 2013: 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.

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.

Codes

          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

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.

Codes

          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.

Codes

          0 No change; no movers-in or movers-out of the family

          1 Change in members other than Head or Wife/"Wife" only

          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"

          3 Wife/"Wife" from 2009 is now Head

          4 2009 female Head got married--husband (usually a nonsample member) is now Head.
            Used also when cohabiting nonrelative male becomes Head

          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.)

          6 Some sample female other than 2009 Head got married and her husband is now Head.
            (Used primarily for married female splitoffs.)

          7 Female Head in 2009 with husband in institution--husband in FU in 2011 and is now
            Head

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).

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.

Codes

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.

Codes

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?

Codes

1 Married

2 Never married

3 Widowed

4 Divorced, annulled

5 Separated

8 DK

9 NA; refused

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

Codes

1 Working now

2 Only temporarily laid off, sick leave or maternity leave

3 Looking for work, unemployed

4 Retired

5 Permanently disabled; temporarily disabled

6 Keeping house

7 Student

8 Other; "workfare"; in prison or jail

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?

   Codes

  -99,999,996 - -1 Actual amount of negative balance

   1 - 999,999,996 Actual amount

       999,999,997 $999,999,997 or more

       999,999,998 DK

       999,999,999 NA; refused

              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

   Codes

              1 White

              2 Black, African-American, or Negro

              3 American Indian or Alaska Native

              4 Asian

              5 Native Hawaiian or Pacific Islander

              7 Other

              8 DK

              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 for complete listings.

   Codes

     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.: 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.

Codes

      0 No labor income in 2010

    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.

Codes

    1 - 9,999,997 Actual amount

      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.

Codes

      0 No

      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.

Codes

  -99,999,997 - -1 Actual amount of negative balance

   1 - 999,999,997 Actual amount of positive balance

      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.

Codes

   1 - 999,999,997 Actual amount

      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.

Codes

   -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 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.

Codes

   -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

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.

Codes

   0.00 - 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.

Codes

        -368.66 – Total Family Housing Expenditure
      1,808,660.00

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.

Codes

   0.00 - 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.

Codes

   0.00 - 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.

Codes

 -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.

Codes

 -337.28 - 217,500.00 Total Family Health Care Expenditure

ER52399   "BEALE RURAL-URBAN CODE   "

Beale-Ross Rural-Urban Continuum Code for 2011 Residence

This variable is suppressed (filled with zeroes) in the public release file to protect the anonymity of respondents. The data are available in a separate file: FAM19YEAR_rst where Year is the corresponding Family File year (i.e. FAM1968_rst contains data for suppressed variables from the 1968 file). This file is available to qualified users under special contractual arrangements with the PSID. For more information, contact us at PSIDhelp@umich.edu and request PSIDCountyIdentifiers restricted file.

These codes are based on matches to the FIPS state and county codes. However, code values have been increased by one; that is, code 1 here is equivalent to code 0 as originally used by Beale and Ross. Metropolitan status is that announced by the Office of Management and Budget in June 1983, when the current population criteria were first applied to results of the 1980 Census. Adjacency was determined by both physical boundary adjacency and a finding that at least 2 percent of the employed labor force in the nonmetropolitan county commuted to metropolitan central counties.

Codes

    1 Central counties of metropolitan areas of 1 million population or more

    2 Fringe counties of metropolitan areas of 1 million population or more

    3 Counties in metropolitan areas of 250 thousand to 1 million population

    4 Counties in metropolitan areas of less than 250 thousand population

    5 Urban population of 20,000 or more, adjacent to metropolitan area

    6 Urban population of 20,000 or more, not adjacent to a metropolitan area

    7 Urban population of fewer than 20,000, adjacent to a metropolitan area

    8 Urban population of fewer than 20,000, not adjacent to a metropolitan area

    9 Completely rural, adjacent to a metropolitan area

   10 Completely rural, not adjacent to a metropolitan area

   99 NA

    0 Inap.: foreign country

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.

   Codes

            0 Completed no grades of school

       1 - 16 Actual number

           17 At least some post-graduate work

           99 DK; NA