# The PSID Data Custom Codebook

N. of Variables: 25

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# 2017

# PSID Main Family Data

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# 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.

#### Codes

- 1 Release number 1, February 2019
- 2 Release number 2, August 2019

# 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 contiguous.

#### Codes

1 - 9,656 Interview number

#### ER66007 "FAMILY COMPOSITION CHANGE

Family Composition Change between the 2015 and 2017 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

- O No change; no movers-in or movers-out of the family
- 1 Change in members other than Reference Person or Spouse/Partner only
- 2 Reference Person is the same person as in 2015 but Spouse/Partner left or died; Reference Person has new Spouse/Partner; used also when cohabiting, nonrelative female becomes Partner
- 3 Spouse/Partner from 2015 is now Reference Person
- 4 2015 female Reference Person got married--spouse (usually a nonsample member) is now Reference Person. Used also when cohabiting nonrelative male becomes Reference Person
- 5 Some sample individual other than 2015 Reference Person or Spouse/Partner has become Reference Person of this FU. (Used primarily for male and unmarried female splitoffs.)
- 6 Some sample female other than 2015 Reference Person got married and their spouse is now Reference Person. (Used primarily for married female splitoffs.)
- 7 Female Reference Person in 2015 with spouse in institution-- spouse in FU in 2017 and is now Reference Person
- 8 Other (used for recontacts and recombined families—these latter are usually Reference Persons and spouses/partners who have parted for a wave or more, been interviewed separately, and who have reconciled at some time since the 2015 interview but prior to the 2017 interview).
- 9 Neither Reference Person nor Spouse/Partner (if there is one) is a sample member and neither of them was a Reference Person or Spouse/Partner last year. (Used primarily for underage splitoff children.)

# ER66016 "# IN FU

Number of Persons in FU at the Time of the 2017 Interview

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

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# Codes

1 - 20 Actual 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.

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#### Codes

14 - 120 Actual age 999 DK; NA

# ER66024 "REFERENCE PERSON MARITAL STATUS

- A3. Are (you/Reference Person) 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

# ER66164 "BC1 EMPLOYMENT STATUS-1ST MENTION

BC1. We would like to know about what (you do/Reference Person does) -- (are you/is Reference Person) 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; refused

# ER67826 "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 altogether right now?

## Codes

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.: amount is zero; does not have cash assets (ER67824=5); DK, NA, or RF
whether has cash assets (ER67824=8 or 9)

# ER70882 "L40 RACE OF REFERENCE PERSON-MENTION 1 "

L40. What is (your/his/her) race? (Are you/Is [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
- 9 DK; NA; refused

#### ER70946 "L73 INDUSTRY 1ST FULL TIME JOB-RP

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

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)

#### ER71293 "LABOR INCOME OF REF PERSON-2016

Reference Person's 2016 Labor Income, Excluding Farm and Unincorporated Business Income

The income reported here was collected in 2017 about tax year 2016. It is the sum of several labor income components from the raw data, including, in addition to wages and salaries (ER71277), any separate reports of bonuses (ER71279), overtime (ER71281), tips (ER71283), commissions (ER71285), professional practice or trade (ER71287), additional job income (ER71289), and miscellaneous labor income (ER71291).

Note that farm income (ER71272) and the labor portion of business income (ER71274) are NOT included here. All missing data were assigned.

## Codes

1 - 9,999,997 Actual amount

O Inap.: no labor income in 2016

#### ER71321 "LABOR INCOME OF SPOUSE-2016

Spouse's/Partner's 2016 Labor Income, Excluding Farm and Unincorporated Business Income

The income reported here was collected in 2017 about tax year 2016. It is the sum of several labor income components from the raw data, including, in addition to wages and salaries (ER71305), any separate reports of bonuses (ER71307), overtime (ER71309), tips (ER71311), commissions (ER71313), professional practice or trade (ER71315), additional job income (ER71317), and miscellaneous labor income (ER71319).

Note that farm income (ER71272) and the labor portion of business income (ER71302) are NOT included here. All missing data were assigned.

#### Codes

1 - 9,999,997 Actual amount

O Inap.: no labor income in 2016; no Spouse/Partner in FU (ER67399=5)

# ER71443 "IMP WTR STOCKS (W15) 2017

W15. Do you (or anyone in your family living here) have any shares of stock in publicly-held corporations, stock mutual funds, or investment trusts, not including stocks in employer-based pensions or I.R.A.s?

This is an imputed version of a variable used in the creation of the 2017 Wealth summary variables. All missing data were assigned.

## Codes

0 No

1 Yes

# ER71445 "IMP VALUE STOCKS (W16) 2017

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 2017 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

O Inap.: would break even; does not have any shares of stock in publicly-held corporations, stock mutual funds, or investment trusts

# ER71455 "IMP VALUE ANNUITY/IRA (W22) 2017

W22. How much would they be worth?

This is an imputed version of a variable used in the creation of the 2017 Wealth summary variables. All missing data were assigned.

1 - 999,999,997 Actual amount

O Inap.: does not have any money in private annuities or IRAs

#### ER71483 "IMP WEALTH W/O EQUITY (WEALTH1) 2017 "

Constructed Wealth Variable, Excluding Equity

Constructed wealth variable, excluding 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). 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

O Inap.: net value is zero; does not have any assets

# 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.

#### Codes

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

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

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

# ER71487 "FOOD EXPENDITURE 2017

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

Total Family Food Expenditure, including 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 - 124,800.00 Total Family Food Expenditure

# ER71491 "HOUSING EXPENDITURE 2017

Total Family Housing Expenditure: Generated variable combining expenditures for mortgage and loan payments, rent, property tax, insurance, utilities, cable TV, telephone, internet charges, home repairs, and home furnishings.

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

30.00 - 479,200.00 Total Family Housing Expenditure

0.00 Inap.: FU pays rent or FU neither owns nor rents (ER66030=5 or 8)

#### ER71503 "TRANSPORTATION EXPENDITURE 2017

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.

Total Family Transportation Expenditure, including vehicle loan payment, vehicle down payment, vehicle lease payment, insurance, other vehicle expenditures, repairs and maintenance, gasoline, parking and carpool, bus and train fares, taxicabs, and other transportation costs. 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.

NOTE TO USER: A programming error at at ER66926 (F77) caused ER66929 (F80D) to be skipped if a valid response (in the range \$1-\$999,997) was given at ER66926 (F77).

#### Codes

-28.91 - 245,000.00 Total Family Transportation Expenditure

#### ER71515 "EDUCATION EXPENDITURE 2016

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

-853.03 - 130,000.00 Total Family Education Expenditure

#### ER71516 "CHILDCARE EXPENDITURE 2016

F7. How much did you (and your family living there) pay for child care in 2016?

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

-352.04 - 49,362.00 Total Family Childcare Expenditure

# ER71517 "HEALTH CARE EXPENDITURE 2017

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

Total Family Health Care Expenditure, including hospital and nursing home, doctor, prescriptions, in-home medical care, and special facilities expenditures. 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

-995.34 - 224,098.00 Total Family Health Care Expenditure

# ER71532 "BEALE RURAL-URBAN CODE

2013 Beale-Ross Rural-Urban Continuum Code for 2017 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 County Level Identifiers restricted file.

These codes are based on matches to the FIPS state and county codes against the 2013 Rural-Urban Continuum Codes published by USDA downloaded from https://www.ers.usda.gov/data-products/rural-urban-continuum-codes/.aspx

The 2013 Rural-Urban Continuum Codes form a classification scheme that distinguishes metropolitan counties by the population size of their metro area, and nonmetropolitan counties by degree of urbanization and adjacency to a metro area. The official Office of Management and Budget (OMB) metro and nonmetro categories have been subdivided into three metro and six nonmetro categories. Each county in the U.S. is assigned one of the 9 codes. This scheme allows researchers to break county data into finer residential groups, beyond metro and nonmetro, particularly for the analysis of trends in nonmetro areas that are related to population density and metro influence. The Rural-Urban Continuum Codes were originally developed in 1974. They have been updated each decennial since (1983, 1993, 2003, 2013), and slightly revised in 1988. Note that the 2013 Rural-Urban Continuum Codes are not directly comparable with the codes prior to 2000 because of the new methodology used in developing the 2000 metropolitan areas.

- 1 Metro Counties in metro areas of 1 million population or more
- 2 Metro Counties in metro areas of 250,000 to 1 million population
- 3 Metro Counties in metro areas of fewer than 250,000 population
- 4 Nonmetro Urban population of 20,000 or more, adjacent to a metro area
- 5 Nonmetro Urban population of 20,000 or more, not adjacent to a metro area
- 6 Nonmetro Urban population of 2,500 to 19,999, adjacent to a metro area
- 7 Nonmetro Urban population of 2,500 to 19,999, not adjacent to a metro area
- 8 Nonmetro Completely rural or less than 2,500 urban population, adjacent to a metro area
- 9 Nonmetro Completely rural or less than 2,500 urban population, not adjacent to a metro area
- 99 NA
- 0 Inap.: foreign country

#### ER71538 "COMPLETED ED-RP

Reference Person's Completed Education Level

Values in the range 1-16 represent the actual grade of school completed; e.g., a value of 8 indicates that the Reference Person completed the eighth grade.

Values were computed as follows: If it is not known whether Reference Person attended college (ER70904=8 or 9) or the number of years of college is unknown (ER70907=8 or 9), then the value is 99. Otherwise, if Reference Person attended college (ER70904=1), then the value is 12 plus the number of years of college attended (ER70907). Otherwise, if Reference Person did not attend college, (ER70904=5), the values are as follows:

- (a) if Reference Person is a high school graduate (ER70893=1), the value is 12;
- (b) if Reference Person received a GED (ER70893=2), the value is the last grade finished (ER70896);
- (c) if Reference Person neither graduated from high school nor got a GED (ER70893=3), the value is the last grade finished (ER70901);
- (d) if it is not known whether Reference Person graduated from high school, got a GED, or neither (ER70893=8 or 9), then the value is 99.

Education is asked only when the FU acquires a new Reference Person/Spouse/Partner. In cases where the Reference Person has retained the same designation of Reference Person/Spouse/Partner from the previous interview (ER70841=5), this variable has been carried forward from previous years' data. If Reference Person/Spouse/Partner reports updated education and it is higher than previously reported, then this variable is updated. Education was reasked of all Reference Persons in 1985 and 2009 and, as of 2015, all returning Reference Persons/Spouses/Partners are asked for an updated education report every wave. Please refer to variable Year Highest Education was Updated-Reference Person (ER70891) for recency of updated education information.

This variable differs from the individual level variableER34349 in the treatment of Reference Persons who received a GED but did not attend college. The family-level variable value for such Reference Persons is the grade completed; for the individual-level variable, the value is 12.

- O Completed no grades of school
- 1 17 Actual number
  - 99 DK; NA