

# **The PSID Data Custom Codebook**

**N. of Variables:** 25

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**Family Wealth**

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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.

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.

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.

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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
```

ER13002 "1999 FAMILY INTERVIEW (ID) 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.

1 - 6,985 Interview number for core and 1997 Immigrant samples  
10,001 - 10,071 Interview number for Immigrant recontact sample

ER13008A "FAMILY COMPOSITION CHANGE"

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

- 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 1997 but Wife/"Wife" left or died; Head has new Wife/"Wife"; used also when cohabiting, nonrelative female becomes "wife"
- 3 Wife/"Wife" from 1997 is now Head
- 4 1997 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 1997 Head or Wife/"Wife" has become Head of this FU. (Used primarily for male and unmarried female splitoffs.)

- 6 Some sample female other than 1997 Head got married and her husband is now Head.  
(Used primarily for married female splitoffs.)
- 7 Female Head in 1997 with husband in institution--husband in FU in 1999 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 1997 interview but prior to the 1999 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.)

ER13009      "# IN FU      "

Number of Persons in FU at the Time of the 1999 Interview

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

## Codes

1 - 20 Actual number

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.

## Codes

14 - 120 Actual age

999 NA; DK

## ER13021 "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

ER13205 "B1 1ST MENTION"

B1. 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  
98 DK  
99 NA; refused

ER15020 "W28 AMT ALL ACCOUNTS

W28. If you added up all such accounts (for all of your family) about how much would they amount to 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.: does not have cash assets

```

ER15928 "L40/95 RACE OF HEAD 1

L40. In order to get an idea of the different races and ethnic groups that participate in the study, I would like to ask you about your background. Are you white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?--FIRST MENTION

See the note at ER15890.

### Non-comparability Notes

F-jj

## Codes

- 1 White
- 2 Black
- 3 American Indian, Aleut, Eskimo
- 4 Asian, Pacific Islander
- 5 Mentions Latino origin or descent
- 6 Mentions color other than black or white
- 7 Other
- 8 DK
- 9 NA; refused

ER15982 "L73 INDUSTRY 1ST FULL-TIME JOB

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

See the note at ER15890.

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.

### Non-comparability Notes

F-jj

### Codes

- 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.: head was under age 18 when this question was asked; never worked; never worked full time

**ER16431 "BEALE RURAL-URBAN CODE"**

Beale-Ross Rural-Urban Continuum Code for 1999 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 01 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 less than 20,000, adjacent to a metropolitan area
- 8 Urban population of less 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

**ER16463 "LABOR INCOME-HEAD"**

1999 Head's 1998 Labor Income, Excluding Farm and Unincorporated Business Income

The income reported here is the sum of several labor income components from the raw data, including, in addition to wages and salaries (ER16493), any separate reports of bonuses (ER16495), overtime (ER16497), tips (ER16499), commissions (ER16501), professional practice or trade (ER16503), market gardening (ER16505), miscellaneous labor income (ER16507), and extra job income (ER16509).

Note that farm income (ER16448) and the labor portion of business income (ER16490) are NOT included here.

All missing data were assigned.

Codes

- 0 No labor income in 1998
- 1 - 9,999,998 Actual amount
- 9,999,999 \$9,999,999 or more

**ER16465 "LABOR INCOME-WIFE"**

1999 Wife/"Wife's" 1998 Labor Income, Excluding Farm and Unincorporated Business Income

Note that farm income (ER16448) and the labor portion of business income (ER16511) are NOT included here.

All missing data were assigned.

Codes

- 1 - 9,999,996 Actual amount of gain
- 9,999,997 \$9,999,997 or more
- 0 Inap.: no wife/"wife" in FU; no labor income in 1998

**ER16515A1 "FOOD EXPENDITURE 1999"**

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 - 40,040.00 Total Family Food Expenditure

**ER16515A5 "HOUSING EXPENDITURE 1999"**

Total Family Housing Expenditure: Generated variable combining expenditures for mortgage and loan payments, rent, property tax, insurance, and utilities.

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

-1,973.48 - Total Family Housing Expenditure  
422,194.79

**ER16515B6 "TRANSPORTATION EXPENDITURE 1999"**

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

-18.01 - 307,920.00 Total Family Transportation Expenditure

**ER16515C9 "EDUCATION EXPENDITURE 1998"**

X7. How much in total were these (school-related) 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

**ER16515D1 "CHILDCARE EXPENDITURE 1998"**

F7. How much did you (and your family living there) pay for child care in 1998?

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 - 41,160.00 Total Family Childcare Expenditure

**ER16515D2 "HEALTH CARE EXPENDITURE 1999"**

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

-65.97 - 93,500.00 Total Family Health Care Expenditure

**ER16516      "COMPLETED ED-HD      "**

Head'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 Head completed the eighth grade. A code value of 17 indicates that the Head completed at least some postgraduate work.

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 (ER15890=5), this variable has been carried forward from previous years' data with no updating or other change. Education was asked of all Heads in 1985.

This variable differs from the individual level variable ER33516 in the treatment of Heads who received a GED but did not attend college. The family-level variable value for such Heads is the highest 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 NA; DK

**S410      "IMP WTR STOCKS (W15) 99      "**

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

This is an imputed version of a variable used in the creation of the 1999 Wealth summary variables.

Codes

0 No  
 1 Yes

**S411      "IMP VALUE STOCKS (W16) 99      "**

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 1999 Wealth summary variables.

Codes

-99,999,999 Balance of - \$99,999,999 or less  
 -99,999,998 - -1 Actual amount of negative balance  
 1 - 999,999,998 Actual amount of positive balance  
 999,999,999 Balance of \$999,999,999 or more  
 0 Inap.: does not own stocks; would break even

**S419      "IMP VALUE ANNUITY/IRA (W22) 99      "**

W22. How much would they be worth?

This is an imputed version of a variable used in the creation of the 1999 Wealth summary variables.

Codes

1 - 999,999,998 Actual amount  
 999,999,999 \$999,999,999 or more  
 0 Inap.: does not have money in private annuities or IRAs;

**S416      "IMP WEALTH W/O EQUITY (WEALTH1) 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).

Codes

-99,999,999 Balance of - \$99,999,999 or less  
 -99,999,998 - -1 Actual amount of negative balance  
 0 Does not own any asset, 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

**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.

**Codes**

-99,999,999 Balance of - \$99,999,999 or less  
 -99,999,998 - -1 Actual amount of negative balance  
                  0 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

**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.