**Data Table Schema**

Team 107

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**sipp\_2018**

Data from the US Census Survey of Income and Program Participation 2018 dataset that provides information on a nationally representative sample for evaluating: 1) annual and sub-annual income dynamics; 2) movements into and out of government transfer programs; 3) family and social context of individuals and households; and 4) interactions among these areas.

Data was cleaned by filtering columns from the original dataset down from ~5,000 to only those relevant to the project. Rows were collapsed from a person-month level to a person level.

Shape: (63,915 , 113)

Size: 15 MB

Source: US Census Bureau (https://www.census.gov/programs-surveys/sipp.html)

| **variable** | **data\_type** | **description** |
| --- | --- | --- |
| eown\_st | Numeric | Owned any stocks during the reference period [excluding stock-options]. |
| eown\_st | Numeric | Owned any stocks during the reference period [excluding stock-options]. |
| eown\_thr401 | Numeric | Owned any 401k, 403b, 503b, or Thrift Savings Plan accounts during the reference period. |
| eown\_thr401 | Numeric | Owned any 401k, 403b, 503b, or Thrift Savings Plan accounts during the reference period. |
| tirakeoval | Numeric | Value of IRA and KEOGH accounts as of the last day of the reference period. |
| tosavval | Numeric | Value of individually-owned savings accounts as of the last day of the reference period. |
| tthr401val | Numeric | Value of 401k, 403b, 503b, and Thrift Savings Plan accounts as of the last day of the reference period. |
| tdebt\_ast | Numeric | Person-level sum of all debt (TDEBT\_SEC, TDEBT\_USEC). |
| tdebt\_ast | Numeric | Person-level sum of all debt (TDEBT\_SEC, TDEBT\_USEC). |
| tdebt\_bus | Numeric | Person-level sum of debt against businesses in which the person owns a share (TBSI(i)PEROWN/100\*TBSI(i)DEBT (for i=1 to 3) + TBSJ(j)PEROWN/100\*TBSJ(j)DEBT (for j=1 to 7) ). |
| tdebt\_bus | Numeric | Person-level sum of debt against businesses in which the person owns a share (TBSI(i)PEROWN/100\*TBSI(i)DEBT (for i=1 to 3) + TBSJ(j)PEROWN/100\*TBSJ(j)DEBT (for j=1 to 7) ). |
| tdebt\_home | Numeric | Person-level sum of debt against primary residence (sum of either TPRLOAN(i)AMT or TMHLOAN(i)AMT for i=1,2,3) in which the person is an owner of the residence. The home's debt is divided equally among its total number of owners. |
| tdebt\_home | Numeric | Person-level sum of debt against primary residence (sum of either TPRLOAN(i)AMT or TMHLOAN(i)AMT for i=1,2,3) in which the person is an owner of the residence. The home's debt is divided equally among its total number of owners. |
| tdebt\_re | Numeric | Person-level sum of debt against other real estate (TJSREDEBTVAL, TJOREDEBTVAL, TOREDEBTVAL). |
| tdebt\_re | Numeric | Person-level sum of debt against other real estate (TJSREDEBTVAL, TJOREDEBTVAL, TOREDEBTVAL). |
| tdebt\_rent | Numeric | Person-level sum of debt against rental properties (TJSRPDEBTVAL, TJORPDEBTVAL, TORPDEBTVAL). |
| tdebt\_rent | Numeric | Person-level sum of debt against rental properties (TJSRPDEBTVAL, TJORPDEBTVAL, TORPDEBTVAL). |
| tdebt\_sec | Numeric | Person-level sum of all secured debt (TDEBT\_HOME, TDEBT\_VEH, TDEBT\_RENT, TDEBT\_RE, TDEBT\_BUS). |
| tdebt\_sec | Numeric | Person-level sum of all secured debt (TDEBT\_HOME, TDEBT\_VEH, TDEBT\_RENT, TDEBT\_RE, TDEBT\_BUS). |
| tdebt\_usec | Numeric | Person-level sum of value of amount owed on all unsecured debt (TDEBT\_CC, TDEBT\_ED, TDEBT\_OT, TMED\_AMT) |
| tdebt\_usec | Numeric | Person-level sum of value of amount owed on all unsecured debt (TDEBT\_CC, TDEBT\_ED, TDEBT\_OT) |
| tdebt\_veh | Numeric | Person-level sum of debt against all vehicles in which the person owns a share (as indicated by the variables EVEH(i)OWNER(j) for i=1,2,3 and j=1,2,3 and E(AST)OWNER(j) for AST=MCYC, BOAT, RV, OREC and j=1,2,3). Each vehicle's debt value (TVEH(i)DEBTVAL for i=1,2,3 and T(AST)DEBTVAL for AST=MCYC, BOAT, RV, OREC) is divided equally among its total number of owners. |
| tdebt\_veh | Numeric | Person-level sum of debt against all vehicles in which the person owns a share (as indicated by the variables EVEH(i)OWNER(j) for i=1,2,3 and j=1,2,3 and E(AST)OWNER(j) for AST=MCYC, BOAT, RV, OREC and j=1,2,3). Each vehicle's debt value ( TVEH(i)DEBTVAL for i=1,2,3 and T(AST)DEBTVAL for AST=MCYC, BOAT, RV, OREC) is divided equally among its total number of owners. |
| tbsi1debtval | Numeric | Amount of debt against the first business owned as an investment only as of the end of the reference period. |
| tbsi1debtval | Numeric | Amount of debt against the first business owned as an investment only as of the end of the reference period. |
| ejsccdebt | Numeric | Owed any money for credit cards or store bills jointly with a spouse or civil union partner during the reference period. |
| ejsccdebt | Numeric | Owed any money for credit cards or store bills jointly with a spouse or civil union partner during the reference period. |
| ejseddebt | Numeric | Owed any money for student loans or educational expenses jointly with a spouse or civil union partner during the reference period. |
| ejseddebt | Numeric | Owed any money for student loans or educational expenses jointly with a spouse or civil union partner during the reference period. |
| ejsotdebt | Numeric | Owed any money for other debts jointly with a spouse or civil union partner during the reference period. |
| ejsotdebt | Numeric | Owed any money for other debts jointly with a spouse or civil union partner during the reference period. |
| emhloan1site | Numeric | Composition of the first mortgage or loan against the mobile home [this is household-level data, therefore this value is copied to every member of the household]. |
| emhloan1site | Numeric | Composition of the first mortgage or loan against the mobile home [this is household-level data, therefore this value is copied to every member of the household]. |
| eprdebt | Numeric | Whether there were any mortgages or loans against the primary residence as of December of the reference period [that is not a mobile home; such as mortgages, reverse mortgages, home equity loans, and other debt held against the home; this is household-level data, therefore this value is copied to every member of the household]. |
| eprdebt | Numeric | Whether there were any mortgages or loans against the primary residence as of December of the reference year [that is not a mobile home; such as mortgages, reverse mortgages, home equity loans, and other debt held against the home; this is household-level data, therefore this value is copied to every member of the household]. |
| eprloan1fxvr | Numeric | Type of interest rate of the first mortgage or loan against the primary residence [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| eprloan1fxvr | Numeric | Type of interest rate of the first mortgage or loan against the primary residence [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| eprloan1rate | Numeric | Annual interest rate of the first mortgage or loan against the primary residence [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| eprloan1rate | Numeric | Annual interest rate of the first mortgage or loan against the primary residence [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| eprloan1type | Numeric | Type of mortgage of the first mortgage or loan against the primary residence [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| eprloan1type | Numeric | Type of mortgage of the first mortgage or loan against the primary residence [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| tprloanamt | Numeric | Principal owed on the first three mortgages and loans against the primary residence as of December of the reference period [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| tprloanamt | Numeric | Principal owed on the first three mortgages and loans against the primary residence as of December of the reference year [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| tprloanamt | Numeric | Principal owed on the first three mortgages and loans against the primary residence as of December of the reference year [that is not a mobile home; this is household-level data, therefore this value is copied to every member of the household]. |
| eboatdebt | Numeric | Whether any money was owed on the boat as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| eboatdebt | Numeric | Whether any money was owned on the boat as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| emcycdebt | Numeric | Whether any money was owed on the motorcycle as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| emcycdebt | Numeric | Whether any money was owned on the motorcycle as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| erec\_boat | Numeric | Ownership of a boat by anyone in the household during the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| ervdebt | Numeric | Whether any money was owed on the RV as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| ervdebt | Numeric | Whether any money was owned on the RV as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| tboatdebtval | Numeric | Amount owed on the boat as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| tboatval | Numeric | Value of the boat as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| tmcycdebtval | Numeric | Amount owed on the motorcycle as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| trvdebtval | Numeric | Amount owed on the RV as of the last day of the reference period [this is household-level data, therefore this value is copied to every member of the household]. |
| edebt\_cc | Numeric | Owed any money for credit cards or store bills during the reference period. |
| edebt\_cc | Numeric | Owed any money for credit cards or store bills during the reference period. |
| edebt\_ed | Numeric | Owed any money for student loans or educational-related expenses during the reference period. |
| edebt\_ed | Numeric | Owed any money for student loans or educational-related expenses during the reference period. |
| edebt\_med | Numeric | Whether any money was owed for medical bill not paid in full during the reference period. |
| tdebt\_cc | Numeric | Person-level sum of amount owed on credit card debt and store bills (TJSCCDEBTVAL, TOCCDEBTVAL) |
| tdebt\_cc | Numeric | Person-level sum of amount owed on credit card debt and store bills (TJSCCDEBTVAL, TOCCDEBTVAL) |
| tdebt\_ed | Numeric | Person-level sum of value of educational debt (TJSEDDEBTVAL TOEDDEBTVAL) |
| tdebt\_ed | Numeric | Person-level sum of value of educational debt (TJSEDDEBTVAL TOEDDEBTVAL) |
| tdebt\_ot | Numeric | Person-level sum of amount owed on other debt (TJSOTDEBTVAL, TOOTDEBTVAL) |
| tdebt\_ot | Numeric | Person-level sum of amount owed on other debt (TJSOTDEBTVAL, TOOTDEBTVAL) |
| etenure | Numeric | Are ... living quarters owned, rented, or occupied without payment of rent? |
| etenure | Numeric | Are ... living quarters owned, rented, or occupied without payment of rent? |
| tlivqtr | Numeric | Type of living quarters. |
| tage | Numeric | Age as of last birthday |
| tage | Numeric | Age as of last birthday |
| espeak | Numeric | Does ... speak a language other than English at home? |
| rfamkind | Numeric | Kind of family |
| rfamkind | Numeric | Kind of family |
| rfamkind | Numeric | Kind of family |
| rlngisol | Numeric | Recode indicating if respondent lives in a limited English-speaking household (a household in which no one 14 and over speaks English or speaks a language other than English at home and speaks English "Very well"). |
| rlngisol | Numeric | Recode indicating if respondent lives in a limited English-speaking household (a household in which no one 14 and over speaks English or speaks a language other than English at home and speaks English "Very well"). |
| eeduc | Numeric | What is the highest level of school ... completed or the highest degree received by December of (reference year)? |
| eorigin | Numeric | Is ... Spanish, Hispanic, or Latino? |
| eorigin | Numeric | Is ... Spanish, Hispanic, or Latino? |
| erelrpe | Numeric | Household relationship (detailed categories) |
| ems | Numeric | Is ... currently married, widowed, divorced, separated, or never married? |
| ebornus | Numeric | Where was ... born? |
| ecitizen | Numeric | Is ... a citizen of the United States? |
| ehowwell | Numeric | How well does ... speak English? |
| tlang1 | Numeric | What language does ... speak at home? |
| trace | Numeric | What race(s) does ... consider herself/himself to be? (detailed categories) |
| trace | Numeric | What race(s) does ... consider herself/himself to be? (detailed categories) Multi-race individuals are included in ERACE as well as TRACE. |
| esex | Numeric | Sex of this person |
| esex | Numeric | Sex of this person |
| spanel | Numeric | Panel year |
| spanel | Numeric | Panel year |
| ssuid | Character | Sample unit identifier. This identifier is created by scrambling together PSU, Sequence #1, Sequence #2, and the Frame Indicator for a case. It may be used in matching sample units from different waves. |
| ssuid | Character | Sample unit identifier. This identifier is created by scrambling together PSU, Sequence #1, Sequence #2, and the Frame Indicator for a case. It may be used in matching sample units from different waves. |
| swave | Numeric | Wave number of interview |
| pnum | Numeric | Person number |
| monthcode | Numeric | Value of reference month |
| wpfinwgt | Numeric | Final person weight |
| eresidenceid | Character | This field stores a unique six-digit identifier for residence addresses. |
| eresidenceid | Character | This field stores a unique six-digit identifier for residence addresses. |
| eresidenceid | Character | Processing-created residence id |
| rin\_univ | Numeric | Monthly indicator that respondent is in survey frame universe |
| tptotinc | Numeric | Sum of personal monthly earnings and income for people age 15 and older, as well as children under age 15 who received SSI payments |
| tptotinc | Numeric | The sum of reported monthly earnings and income amounts received by an individual during the reference year. |
| tptrninc | Numeric | Sum of monthly income received from means-tested transfer programs (including SSI, TANF, GA, and the Veterans Pension program) |
| tptrninc | Numeric | The sum of the reported monthly amounts received by an individual from TANF, SSI, General Assistance, or general relief |
| tptrninc | Numeric | The sum of the reported monthly amounts received by an individual from TANF, SSI, Pass-through child support payments, General Assistance, or general relief |
| rtanf\_mnyn | Numeric | Received TANF benefits this month |
| tehc\_region | Numeric | Monthly region of residence |
| tehc\_region | Numeric | Monthly region of residence |
| eresidenceid | Character | This field stores a unique six-digit identifier for residence addresses. |
| eresidenceid | Character | This field stores a unique six-digit identifier for residence addresses. |
| eresidenceid | Character | Processing-created residence id |