Note: All variables are numeric.

**version**  
Date dataset created or modified (YYYYMMDD format)  
20170118..99991231  
Jan. 18, 2017 to Dec. 31, 9999  
Note: 2013-2017 Only

**h_seq**  
Household sequence number  
00000..99999  
unique identifier

**pppos**  
Record type and sequence indicator  
41..61  
1st to 20th person in household

**SPMu_ID**  
SPM unit identification number  
0000..99999999  
unique identifier  
Note: Individual households may contain more than one SPM unit.

**BLSResearchThreshRenters**  
BLS-DPINR SPM Threshold for two-adult, two-child units-  
Renters*  
00000..99999  
$0 to $99,999  
Note: 2013-2017 Only

**BLSResearchThreshOwnwithMort**  
BLS-DPINR SPM Threshold for two-adult, two-child units-  
Owners with a mortgage*  
00000..99999  
$0 to $99,999  
Note: 2013-2017 Only

**BLSResearchThreshOwnNoMort**  
BLS-DPINR SPM Threshold for two-adult, two-child units-  
Owners without a mortgage*  
00000..99999  
$0 to $99,999  
Note: 2013-2017 Only

**gestfips**  
State FIPS Code  
1  AL  Alabama  
2  AK  Alaska  
4  AZ  Arizona  
5  AR  Arkansas  
6  CA  California  
8  CO  Colorado  
9  CT  Connecticut  
10  DE  Delaware  
11  DC  District Of Columbia  
12  FL  Florida
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<thead>
<tr>
<th></th>
<th>State</th>
<th>Abbreviation</th>
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<tr>
<td>41</td>
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</table>

**poor**

Official poverty status

<table>
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<tr>
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<th>In poverty</th>
<th>Not in poverty</th>
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<tbody>
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</tr>
<tr>
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</tr>
</tbody>
</table>

**ftotval**

Total family cash income

-99999.999999 to $9,999,999
fpovcut

Official poverty threshold
00000..99999 $0 to $99,999

SPMu_Poor

SPM poverty status
1 In poverty
0 Not in poverty

SPMu_PoorOld

SPM poverty status before WIC revision
1 In poverty
0 Not in poverty

Note: 2009-2011 only.

SPMu_PovThreshold

SPM unit's SPM poverty threshold
0000..99999 $0 to $99,999 (with decimals)

SPMu_EquivScale

Equivalence scale used to adjust reference thresholds
0..3 0 to 3 (with decimals)

SPMu_GeoAdj

SPM unit's geographic food, shelter, clothing and utility (FSCU) adjustment
0..2 0 to 2 (with decimals)

SPMu_NumPer

SPM unit's number of persons
0..20 0 to 20 persons

SPMu_NumKids

SPM unit's number of children
0..20 0 to 20 children

SPMu_NumAdults

SPM unit's number of adults
0..20 0 to 20 adults

SPMu_TenMortStatus

SPM unit's tenure/mortgage status
1 Owner with Mortgage
2 Owner without Mortgage or rent-free
3 Renter

SPMu_Resources

Total SPM resources for SPM unit
-999999..999999999 -$999,999 to $9,999,999
SPMu_ResourcesOld
  Total SPM resources for SPM unit with old WIC value
  -99999..9999999  -$999,999 to $9,999,999
  Note: 2009-2011 only.

SPMu_totval
  SPM unit's cash income
  -99999..9999999  -$999,999 to $9,999,999

SPMu_SNAPSub
  SPM unit's Supplemental Nutrition Assistance Program (SNAP)
  subsidy
  0..99999  $0 to $99,999

SPMu_CapHouseSub
  SPM unit's capped housing subsidy
  0..99999  $0 to $99,999 (with decimals)

SPMu_SchLunch
  SPM unit's school lunch subsidy
  0..9999  $0 to $9,999

SPMu_EngVal
  SPM unit's energy subsidy
  0..9999  $0 to $9,999

SPMu_WICval
  SPM unit's Women, Infants, and Children subsidy
  0..9999  $0 to $9,999 (with decimals)

SPMu_WICvalOld
  SPM unit's Women, Infants, and Children subsidy prior to
  revision
  0..9999  $0 to $9,999 (with decimals)
  Note: 2009-2011 only.

SPMu_FedTax
  SPM unit's Federal tax
  -99999..9999999  -$99,999 to $999,999 (with decimals)

SPMu_FedTaxBC
  SPM unit's Federal tax before refundable tax credits
  0..9999999  $0 to $999,999 (with decimals)

SPMu_EITC
  SPM unit's Federal Earned Income Tax Credit
  0..99999  $0 to $99,999

SPMu_ACTC
  SPM unit's Additional Child Tax Credit
  0..9999  $0 to $9,999
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPMu_MWP</td>
<td>SPM unit’s Federal Making Work Pay Credit</td>
<td>$0 to $9,999</td>
</tr>
<tr>
<td>ferp_val</td>
<td>SPM unit’s Federal Economic Recovery Payment</td>
<td>$0 to $1,000</td>
</tr>
<tr>
<td>SPMu_FICA</td>
<td>SPM unit’s Federal Insurance Contributions Act and federal retirement contribution</td>
<td>$0 to $99,999 (with decimals)</td>
</tr>
<tr>
<td>SPMu_stTax</td>
<td>SPM unit’s state tax</td>
<td>-$9,999 to $999,999</td>
</tr>
<tr>
<td>SPMu_ChildSupPd</td>
<td>SPM unit's child support paid</td>
<td>$0 to $99,999</td>
</tr>
<tr>
<td>SPMu_CapWknChCareXpns</td>
<td>SPM unit's capped work and child care expenses</td>
<td>$0 to $999,999 (with decimals)</td>
</tr>
<tr>
<td>SPMu_WkXpns</td>
<td>SPM unit's work expenses - not capped</td>
<td>$0 to $999,999 (with decimals)</td>
</tr>
<tr>
<td>SPMu_ChildCare</td>
<td>SPM unit's child care expenses - not capped</td>
<td>$0 to $999,999</td>
</tr>
<tr>
<td>SPMu_MedOOPnMCareB</td>
<td>SPM unit's Medical Out-Of-Pocket (MOOP) and Medicare Part B subsidy</td>
<td>$0 to $9,999,999 (with decimals)</td>
</tr>
<tr>
<td>SPMu_Hage</td>
<td>Head of SPM unit's age</td>
<td>15 - 79 years of age</td>
</tr>
<tr>
<td></td>
<td></td>
<td>80 - 84 years of age</td>
</tr>
<tr>
<td></td>
<td></td>
<td>85 years of age and greater</td>
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<tr>
<td>SPMu_wCohabit</td>
<td>SPM unit has cohabiting couple</td>
<td>1 Has cohabitating couple</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 No cohabitating couple</td>
</tr>
</tbody>
</table>
SPMu_HHisp
Head of SPM unit is Hispanic
  1  Hispanic
  0  Not Hispanic

SPMu_HMaritalStatus
Head of SPM unit's marital status
  1  Married - civilian spouse present
  2  Married - armed forces spouse present
  3  Married - spouse absent (excluding separated)
  4  Widowed
  5  Divorced
  6  Separated
  7  Never Married

SPMu_HRace
Head of SPM unit's race, not considering Hispanic origin
  1  White alone
  2  Black alone
  3  Asian alone
  4  Other (American Indian, Alaska Native, Pacific Islander, Multiracial)

SPMu_NewFam
SPM unit’s family type (for 2013(redesign)-2017)
  1  Married couple family
  2  Cohabiting partner
  3  Male reference person
  4  Female reference person
  5  Unrelated individuals

SPM unit’s family type (for 2009-2013(traditional))
  1  Husband-wife family
  2  Male reference person
  3  Female reference person
  4  In new SPM unit
     (SPMu_wCohabit=1, SPMu_wNewParent=1,
     SPMu_wUI_LT15=1, or SPM unit has a foster child
     under age 22)

SPMu_wNewHead
SPM unit has a new head of household
  1  New head of household
  0  No new head of household

SPMu_wNewParent
SPM unit has a new parent
  1  New parent
  0  No new parent
SPMu_wUI_LT15
SPM unit has an unrelated individual (UI) under 15 years old
1  Has UI under 15
0  No UI under 15

SPMu_Weight
SPM unit's integer weight
9999..9999999 two implied decimals

famhead
Indicator for head of SPM resource unit
1  Head of SPM unit
0  Not head of SPM unit

marsupwt
Individual person integer weight
9999..9999999 two implied decimals

Variable Formulas:

<table>
<thead>
<tr>
<th>Year</th>
<th>Owner with Mortgage</th>
<th>Owner without Mortgage</th>
<th>Renter</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>$27,085</td>
<td>$23,261</td>
<td>$27,005</td>
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<tr>
<td>2016</td>
<td>$26,336</td>
<td>$22,298</td>
<td>$26,104</td>
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<tr>
<td>2015</td>
<td>$25,930</td>
<td>$21,806</td>
<td>$25,583</td>
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<tr>
<td>2014</td>
<td>$25,844</td>
<td>$21,380</td>
<td>$25,460</td>
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<tr>
<td>2013</td>
<td>$25,639</td>
<td>$21,397</td>
<td>$25,144</td>
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<tr>
<td>2012</td>
<td>$25,784</td>
<td>$21,400</td>
<td>$25,105</td>
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<tr>
<td>2011</td>
<td>$25,703</td>
<td>$21,175</td>
<td>$25,222</td>
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<tr>
<td>2010</td>
<td>$25,018</td>
<td>$20,590</td>
<td>$24,391</td>
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<tr>
<td>2009</td>
<td>$24,450</td>
<td>$20,298</td>
<td>$23,874</td>
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</tbody>
</table>

SPMu_PovThreshold
= (2 Adult and 2 Child SPM threshold for SPMu_TenMortStatus)*
  SPMu_EquivScale*SPMu_GeoAdj

SPMu_EquivScale
The equivalence scale is used to adjust reference thresholds for the number of adults and children in the SPM unit and is normalized so that the scale for a 2 adult and 2 child SPM unit=1.

2 adults with no children:
  scale=1.41/(3^0.7)

1 adult with no children:
  scale=1/(3^0.7)
Single Parent:
\[
\text{scale} = ((1 + 0.8 \times \text{first child} + 0.5 \times \text{other children})^{0.7})/(3^{0.7})
\]

All other families:
\[
\text{scale} = ((\text{adults} + 0.5 \times \text{children})^{0.7})/(3^{0.7})
\]

\[
\text{SPMu\_NumPer} = \text{SPMu\_NumKids} + \text{SPMu\_NumAdults}
\]

\[
\text{SPMu\_Resources} = \text{SPMu\_totval} - \text{SPMu\_FedTax} - \text{SPMu\_stTax} - \text{SPMu\_FICA} - \text{SPMu\_CapWknChCareXpns} - \text{SPMu\_MedOOPnMCareB} - \text{SPMu\_ChildSupPd} + \text{SPMu\_SNAPSub} + \text{SPMu\_WICval} + \text{SPMu\_SchLunch} + \text{SPMu\_CapHouseSub} + \text{SPMu\_EngVal}
\]

\[
\text{SPMu\_FedTax} = \text{SPMu\_FedTaxBC} - \text{SPMu\_EITC} - \text{SPMu\_ACTC}
\]

*Source: The 2016 and 2017 thresholds, shares, and means were produced by Juan Muñoz; earlier years' results were produced by Marisa Gudrais. This work is conducted under the guidance of Thesia I. Garner. Muñoz (and Gudrais prior to 2017) and Garner work in the Division of Price and Index Number Research (DPINR), Bureau of Labor Statistics (BLS). These thresholds and statistics are produced for research purposes only using the U.S. Consumer Expenditure Interview Survey. The thresholds, shares, and means are not BL S production quality. This work is solely that of the authors and does not necessarily reflect the official positions or policies of the Bureau of Labor Statistics, or the views of other staff members within this agency.*