Medical Expenditure Panel Survey (MEPS)
Web-based Analytical Tools

Steven B. Cohen, Ph.D.
Medical Expenditure Panel Survey (MEPS)

Analytic Capacity

Web-based analytic tools
- Household Component
- Insurance Component
To produce evidence to make health care safer, higher quality, more accessible, equitable, and affordable, and to work with HHS and other partners to make sure that the evidence is understood and used.
Significance of the Issue

Health care expenditures:

- Over one-sixth of the U. S. GDP
- Rate of growth exceeds other sectors of the economy
- Recent moderation in rate of growth
- Expenditure distribution is highly concentrated
- Among the largest components of the Federal and states’ budgets
- Cost containment of continuing concern to private and public payers
Most Recent Cost Statistics

- In 2012 total expenditures = $2.8 trillion
  - 17.2% of GDP
  - 3.7% increase over 2011
  - growth remained slow
  - $8,915 per capita

- Projected to be ~20% of GDP in next decade

Source: Anne B. Martin, Micah Hartman, Lelsha Whittle, Aaron Catlin, and the National Health Expenditure Accounts Team
Health Affairs, January 2014
MEPS Components

- Household Component (HC)
- Medical Provider Component (MPC)
- Insurance Component (IC)
Medical Expenditure Panel Survey (MEPS)

Data resources:

Annual Survey of 14,000 households:
provides national and state estimates (most populous) of health care use, expenditures, insurance coverage, sources of payment, access to care and health care quality

Permits studies of:
- Distribution of expenditures and sources of payment
- Role of demographics, family structure, insurance
- Expenditures for specific conditions
- Trends over time
HC - Purpose

- Estimates annual health care use and expenditures
- Provides distributional estimates
- Supports person and family level analysis
- Tracks changes in insurance coverage and employment
- Longitudinal design; linkage to National Health Interview Survey (NHIS)
Key Features of MEPS-HC

- Survey of U.S. civilian noninstitutionalized population
- Sub-sample of respondents to the National Health Interview Survey (NHIS)
- Oversample of minorities and other target groups
- Panel Survey – new panel introduced each year
  - Continuous data collection over 2 ½ year period
  - 5 in-person interviews (CAPI)
  - Data from 1st year of new panel combined with data from 2nd year of previous panel
MEPS Overlapping Panels
(Panels 18 and 19)

MEPS Household Component

MEPS Panel 18 2013-2014

NHIS 2012

<table>
<thead>
<tr>
<th>Round 1</th>
<th>Round 2</th>
<th>Round 3</th>
<th>Round 4</th>
<th>Round 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/1/2013</td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

MEPS Panel 19 2014-2015

NHIS 2013

<table>
<thead>
<tr>
<th>Round 1</th>
<th>Round 2</th>
<th>Round 3</th>
<th>Round 4</th>
<th>Round 5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NHIS

2012

2013

1/1/2014
### Oversampling of policy relevant domains

<table>
<thead>
<tr>
<th>Year</th>
<th>Groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996</td>
<td>Minorities (Blacks &amp; Hispanics)</td>
</tr>
<tr>
<td>1997</td>
<td>Minorities, Low income</td>
</tr>
<tr>
<td></td>
<td>Children with activity limitations</td>
</tr>
<tr>
<td></td>
<td>Adults with functional limitations</td>
</tr>
<tr>
<td></td>
<td>Predicted high expenditure cases</td>
</tr>
<tr>
<td></td>
<td>Elderly</td>
</tr>
<tr>
<td>1998-2001</td>
<td>Minorities</td>
</tr>
<tr>
<td>2002+</td>
<td>Minorities, Asians, Low Income</td>
</tr>
</tbody>
</table>
National Health Interview Survey serves as sample frame for Household Component

Linked survey of medical providers

Linkages to secondary data sources

Census Bureau Business Register serves as Insurance Component sample frame
Types of estimates of uninsured – calendar year focus:

1. First half of calendar year
2. Annual profiles
3. Two consecutive years
4. Point in time
5. Long-term uninsured: 4 consecutive years

As a longitudinal survey MEPS can examine health insurance dynamics, changes in coverage, and spells without insurance.
Research on Health Insurance

- Tracks overall health insurance status of the U.S. population
  - Estimates of uninsured by population characteristics
  - Duration of spells of uninsurance
  - Trends in estimates of the uninsured

- More focused research examines
  - Factors associated with insurance take up
  - Financial consequences of being uninsured
  - Relationship between uninsurance and health status
Impact of economic and behavioral factors, payment and individual demand on health care service utilization and expenditures

- Distribution of expenditures, concentration and persistence of high levels
- Expenditures for chronic conditions: focus on patients with multiple chronic conditions
- Trends in prescription medications by drug class
Medical Provider Component

Purpose

- Compensate for household item nonresponse
- Gold standard for expenditure estimates
- Greater accuracy and detail
- Imputation source
- Supports methodological studies
MEPS Insurance Component

Annual survey of 40,000 establishments
National and state Level estimates of employer sponsored coverage:

- Availability of health insurance
- Access to health insurance
- Cost of health insurance
- Benefit and payment provisions of private health insurance
MEPS Website
www.meps.ahrq.gov

- Overview of MEPS and Frequently Asked Questions (FAQs)
- Staff Reports using MEPS
  - Findings/Statistical Briefs/Chart books
- Data Tables of Estimates
- Public Use Files (microdata)
- MEPSnet Interactive Query Tool
- Survey Methodology Reports
- Survey Questionnaires and Other Collection Materials
- Data product availability and ordering information
- MEPS data workshop information and schedule
- Mailing list and List server
- Data Center Information
The MEPS web site contains two web analytical tools:

- **MEPSnet Query Tools**: MEPSnet offers online capability to generate MEPS estimates.

- **Customizable Summary Data Tables**
MEPSnet/HC Query Example:

During 2010, what were the average prescribed drug expenses for those younger than age 65 compared to those 65 and older?
Medical Expenditure Panel Survey (MEPS)

The Medical Expenditure Panel Survey (MEPS) is a set of large-scale surveys of families and individuals, their medical providers, and employers across the United States. MEPS is the most complete source of data on the cost and use of health care and health insurance coverage. Learn more about MEPS.

MEPS Topics

- Access to Health Care
- Children's Health
- Children's Insurance Coverage
- Elderly Health Care
- Health Care Costs/Expenditures
- Health Care Disparities
- Health Insurance
- Medical Conditions
- Medicare/Medicaid/SCHIP
- Men's Health
- Mental Health
- Obesity
- Prescription Drugs
- Projected Data/Expenditures
- Quality of Health Care
- State and Metro Area Estimates
- The Uninsured
- Women's Health

What's New Highlights

Upcoming Events

To access a list of all the latest items posted on our Web site, visit What's New.
MEPSnet Household Component for 2010

The 2010 MEPSnet Household Component file is a subset of public use file HC-138 augmented with some supplementary variables.

Documentation & Codebook Files:
- Documentation (111 Kb, HTML format)
- Codebook (1092 Kb, HTML format)

The full public use file contains additional details.

Suggested Citation:
MEPSnet/HC Query

Step 2: Choose the variables(s) to use.

Data Source: 2010 HC Public Use Data

Select the variables to use. Select a variable group by selecting the link for that group. Then, select the variables that you would like to use. To select variables from a different group, select that group and then select variables from the group--the variables that you have selected from the previous group will be retained.

Note to User: Because the query tool is a general purpose analytical tool, AHRQ cannot certify the quality of your analysis. You should review your results for adequate cell sizes, statistical significance, and overall reasonableness.

Variable Groups:
- Family Composition Variables
- Geographic Variables
- Demographic Variables
- Income and Tax Filing Variables
- Employment Variables
- Health Insurance Variables
- Health Status Variables
- Utilization, Expenditure and SUP Variables

Select a variable group. When you select a variable group, you may first need to select a subgroup and then you will be able to choose variables to use in the analysis.

Next Step: Once you have selected the variables that you would like to use, you can do one of the following. Remember that you can always return to this tab later to select more variables.

- You can select the Descriptive Statistics tab if you are ready to generate statistics.
- You can select the Variable Recoding tab to choose categories into which the values of a variable will be grouped during the analysis. Each variable has a default grouping, which can be seen by selecting the image that follows the variable name and label.
- You can select the Record Selection tab to select only certain records on which to perform your analysis. If this tab is not chosen before proceeding to the Descriptive Statistics tab, all records will be used.
2010 Full Year Person-Level File

<table>
<thead>
<tr>
<th>RXEXP10</th>
<th>Unwtd Count</th>
<th>Unwtd %</th>
<th>Wtd Count</th>
<th>Wtd%</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>31,220</td>
<td>100.00%</td>
<td>605,513,875</td>
<td>100.00%</td>
</tr>
<tr>
<td>0.00</td>
<td>13,568</td>
<td>44.89%</td>
<td>310,424,403</td>
<td>38.70%</td>
</tr>
<tr>
<td>$1 - $41</td>
<td>4,312</td>
<td>13.81%</td>
<td>42,269,221</td>
<td>12.70%</td>
</tr>
<tr>
<td>$42 - $253</td>
<td>4,264</td>
<td>13.65%</td>
<td>45,122,010</td>
<td>14.62%</td>
</tr>
<tr>
<td>$254 - $1,271</td>
<td>4,536</td>
<td>14.38%</td>
<td>50,338,230</td>
<td>16.28%</td>
</tr>
<tr>
<td>$1,272 - $2,727,306</td>
<td>4,200</td>
<td>13.58%</td>
<td>51,193,403</td>
<td>16.70%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RXEXP10</th>
<th>Obs</th>
<th>Used</th>
<th>N</th>
<th>Mean</th>
<th>Sum</th>
<th>Min</th>
<th>Q1</th>
<th>Median</th>
<th>Q3</th>
<th>Max</th>
<th>Wtd Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>RXEXP10 &gt;= 0</td>
<td>215,653</td>
<td>1452.88</td>
<td>271</td>
<td>76906703</td>
<td>0</td>
<td>30</td>
<td>736</td>
<td>1452</td>
<td>271</td>
<td>76906703</td>
<td>20657976.23</td>
</tr>
<tr>
<td>RXEXP10 &gt; 0</td>
<td>175,925</td>
<td>1452.88</td>
<td>271</td>
<td>76906703</td>
<td>0</td>
<td>30</td>
<td>736</td>
<td>1452</td>
<td>271</td>
<td>76906703</td>
<td>16914573.21</td>
</tr>
</tbody>
</table>

Note to User:
Because the table customization tool is a general purpose analytical tool, AHRQ cannot certify the quality of your analysis. You should review your results for adequate cell sizes, statistical significance, and overall reasonableness.

Variable Groups:
- Family Composition Variables
- Geographic Variables
- Demographic Variables
- Income and Tax Filing Variables
- Employment Variables
- Health Insurance Variables
- Health Status Variables
- Utilization, Expenditure and SOP Variables
  - All Types of Service
  - Medical Provider Visits
  - Hospital Outpatient Visits
  - Hospital Emergency Room Visits
  - Hospital Inpatient Stays
  - Dental Visits
  - Home Health Care
  - Vision Aids
  - Other Medical Equipment and Services
- Prescribed Medicines
**MEPSnet/HC Query**

**Data Source Selection**

**Variable Selection**

**Variable Recoding (Optional)**

**Record Selection (Optional)**

**Descriptive Statistics**

Step 3: (Optional) Regroup variable(s)

Data Source: 2010 HC Public Use Data

On this screen, you can change the coding used when the variable is used as a classification variable.

**Variable Pick List:**

<table>
<thead>
<tr>
<th>Label</th>
<th>Range(s)</th>
<th>Unweighted Frequency</th>
<th>Weighted Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGE</td>
<td>0 &lt;= AGE &lt;= 4</td>
<td>2,317</td>
<td>21,260,300</td>
</tr>
<tr>
<td></td>
<td>5 &lt;= AGE &lt;= 17</td>
<td>6,393</td>
<td>53,573,892</td>
</tr>
<tr>
<td></td>
<td>18 &lt;= AGE &lt;= 24</td>
<td>3,010</td>
<td>28,880,658</td>
</tr>
<tr>
<td></td>
<td>25 &lt;= AGE &lt;= 44</td>
<td>8,093</td>
<td>81,190,814</td>
</tr>
<tr>
<td></td>
<td>45 &lt;= AGE &lt;= 64</td>
<td>7,695</td>
<td>81,510,717</td>
</tr>
<tr>
<td></td>
<td>65 &lt;= AGE &lt;= 90</td>
<td>3,720</td>
<td>41,157,595</td>
</tr>
</tbody>
</table>

**New Coding:**

Alter the start points, end points, and labels of the ranges below. Select Update to replace the recoding with the ranges that you enter. You can remove a range by clearing the label. All records need to be in a category. Change the start and end points of ranges, and change or delete labels to accommodate your change.

Be sure to select Update to update the variable recodes after you make your changes.
MEPSnet/HC Query

Data Source Selection
Data Source: 2010 HC Public Use Data

Variable Selection

Variable Recording (Optional)

Record Selection (Optional)

Descriptive Statistics

Step 4: (Optional) Select Records

Current Record Selection:

RXEXP10 > 0
Number of Records = 17,272
U.S. Population Estimate = 189,149,573.21

New Record Selection:

To change the record selection use the controls below to form an expression. Records will be included if the expression that you build is true. If the left and right sides of a comparison are left blank, the comparison is omitted from the expression. Select Update to replace the record selection with the selection that you enter. In order to use a variable in the record selection below, you need to know the values that the variable may have. Select (click) a variable name in the list of selected variables to see the values for a variable.

1: RXEXP10 \( \geq \) 0

Records are included if rows 1, 2, and 3 are true.

If the variables that you need are not in the dropdown lists, click the Variable Selection tab to select more variables. Also, be sure to select Update to update the record selection after you make your changes.

Update  Use All Records
Select the Type of Statistics that You Would Like to See:

- **One-Way Frequencies**
  - Population counts by a single variable
- **Multi-Way Frequencies**
  - Population counts by more than one variable
- **Minimums, Maximums, Sums, Means, and Medians**
  - Statistics:
    - Minimum
    - Maximum
    - Mean
    - Median
    - Sum

You can generate these statistics for the entire population or for each of the possible combinations of the values of the variables that you select below. The values of a variable may have been recoded into categories. In this case, statistics will be generated for each of the possible values of these categories. These categories can be changed, if desired, using the Variable Recoding tab. To generate statistic for the entire population, do not select any variables below.

- **Advanced**
  - Compact interface for advanced users

If the variables that you need are not in the dropdown lists, click the Variable Selection tab to select more variables.

Number of Records = 17,272
U. S. Population Estimate = 189,149,573.21
### 2010 Full Year Person-Level File

**Analysis Variable:** RXEXP10 - TOTAL RX-EXP 10  
**Records Used:** RXEXP10 GT 0

<table>
<thead>
<tr>
<th>AGE</th>
<th>N</th>
<th>Unweighted Count</th>
<th>Weighted Count</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Mean</th>
<th>Sum</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>17,272</td>
<td>17,272</td>
<td>189,149,573</td>
<td>1.00</td>
<td>727356.00</td>
<td>1432.08</td>
<td>270876906703</td>
</tr>
<tr>
<td>Below 65</td>
<td>13,977</td>
<td>13,977</td>
<td>151,966,356</td>
<td>1.00</td>
<td>727356.00</td>
<td>1165.42</td>
<td>177104541583</td>
</tr>
<tr>
<td>65 and up</td>
<td>3,295</td>
<td>3,295</td>
<td>37,183,207</td>
<td>2.00</td>
<td>87149.00</td>
<td>2521.90</td>
<td>937772365120</td>
</tr>
</tbody>
</table>

### Standard Errors

<table>
<thead>
<tr>
<th>AGE</th>
<th>Unweighted Count</th>
<th>Weighted Count</th>
<th>Mean</th>
<th>SE Mean</th>
<th>Sum</th>
<th>SE Sum</th>
<th>Median 95% CI Lower Limit</th>
<th>Median 95% CI Upper Limit</th>
<th>SE Median</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>17,272</td>
<td>189,149,573</td>
<td>1432.08</td>
<td>36.67</td>
<td>270876906703</td>
<td>8770313878.3</td>
<td>318.08</td>
<td>295.90</td>
<td>343.59</td>
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<tr>
<td>Below 65</td>
<td>13,977</td>
<td>151,966,356</td>
<td>1165.42</td>
<td>39.15</td>
<td>177104541583</td>
<td>6964954771.9</td>
<td>202.28</td>
<td>187.32</td>
<td>219.41</td>
</tr>
<tr>
<td>65 and up</td>
<td>3,295</td>
<td>37,183,207</td>
<td>2521.90</td>
<td>78.72</td>
<td>937772365120</td>
<td>4235042382.0</td>
<td>1386.73</td>
<td>1268.43</td>
<td>1534.95</td>
</tr>
</tbody>
</table>
During 2010, what were the average prescribed drug expenses for those younger than age 65 compared to those 65 and older?

- Younger than age 65 - $1,165
- 65 and older - $2,522
The following MEPS Summary Data Tables are customizable:

- All of the Expenditures by Health Care Service Tables
- All of the Expenditures by Medical Condition Tables
- All of the Quality of Care Tables
- Only Table 1, Usual Source of Health Care and Selected Population Characteristics, from the Access to Care Tables
Summary Data Table Query Example:

During 2010, what percentage of children had no usual source of medical care?

(Access to Care Tables)
The Medical Expenditure Panel Survey (MEPS) is a set of large-scale surveys of families and individuals, their medical providers, and employers across the United States. MEPS is the most complete source of data on the cost and use of health care and health insurance coverage. Learn more about MEPS.

MEPS Topics
- Access to Health Care
- Children's Health
- Children's Insurance Coverage
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- Men's Health
- Mental Health
- Obesity
- Prescription Drugs
- Projected Data/Expenditures
- Quality of Health Care
- State and Metro Area Estimates
- The Uninsured
- Women's Health

Click here for full topic list ...

What's New Highlights

Upcoming Events
Registration is now OPEN for the MEPS Two-Day Data User Workshop. April 25–26, 2012, Rockville, MD. More details ...

To access a list of all the latest items posted on our Web site, visit What's New.
Summary Data Tables

Data collected through MEPS are used to generate tables with frequently used summary statistics. These tables are available here for both the Household Component and the Insurance Component.

Note: Data from HTML tables can be saved to Excel by highlighting (dragging cursor over text or selecting all/crtl), copying, and pasting the tables from the HTML/HTM file to an Excel worksheet. For additional support with downloading files please visit: notes on Viewing and Downloading Files.

Household Component Summary Tables

The Household Component summary tables provide frequently used summary estimates at national level on household medical utilization and expenditures: demographic characteristics, health conditions, health status, use of medical care services, charges and payments, access to care, satisfaction with care, health insurance coverage, income, and employment. Some of these tables can be customized online. State-level estimates of household medical utilization and expenditures are also provided for selected states.

Update notes

Insurance Component Summary Tables

The Insurance Component summary tables provide estimates at the national, state, and metro area levels on employer-based health insurance: number and types of insurance plans, premiums, benefits, contributions by employers and employees, and employer characteristics. Update notes

Please note, in preparation for improvements in the data collection process, 2007 data for the Insurance Component was not collected.

MEPS employer-based health insurance tables are produced in the year following data collection. Private-sector tables are posted in July and government tables are posted in November.

National-level tables: Private sector estimates by firm size, industry group, and other characteristics; public sector data by government type, government size, and census division; national totals for enrollees and cost of health insurance coverage for both the private and public sectors.

State and metro area tables: State-level estimates for the private sector by firm size, industry groupings, ownership type, age of firm, employee characteristics, and average wage quartiles. Metropolitan area private sector estimates of premiums, employee contributions, enrollments, and take-up rates by firm size.
## Search Results

### Search Criteria

- **Year**: All available years
- **Table**: Access to Care

### Table Details

Select the title to display table details; select column headings to sort the list.

<table>
<thead>
<tr>
<th>Table no.</th>
<th>Title</th>
<th>Update</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Table 1.0</strong></td>
<td>Usual Source of Health Care and Selected Population Characteristics, United States, 2010</td>
<td></td>
</tr>
<tr>
<td>Table 2.1</td>
<td>People who have a usual primary care provider, by race/ethnicity, United States, 2010</td>
<td></td>
</tr>
<tr>
<td>Table 2.2</td>
<td>People who have a usual primary care provider, by family income, United States, 2010</td>
<td></td>
</tr>
<tr>
<td>Table 2.3</td>
<td>People who have a usual primary care provider, by education, United States, 2010</td>
<td></td>
</tr>
<tr>
<td>Table 4.1</td>
<td>Percent of persons unable or delayed in receiving needed medical care, dental care, or prescription medications, United States, 2010</td>
<td></td>
</tr>
</tbody>
</table>
### Table 1: Usual Source of Health Care and Selected Population Characteristics, United States, 2010

<table>
<thead>
<tr>
<th>Population Characteristic</th>
<th>Population total (in thousands)</th>
<th>No Usual source of health care</th>
<th>Office-based</th>
<th>Hospital</th>
<th>Emergency Room</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Percent</td>
<td>Standard Error</td>
<td>Percent</td>
<td>Standard Error</td>
</tr>
<tr>
<td>Total</td>
<td>300,739</td>
<td>20.0</td>
<td>0.5</td>
<td>65.5</td>
<td>0.8</td>
</tr>
<tr>
<td>Age in years</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under 65</td>
<td>261,319</td>
<td>22.0</td>
<td>0.5</td>
<td>63.5</td>
<td>0.8</td>
</tr>
<tr>
<td>Under 5</td>
<td>19,784</td>
<td>6.4</td>
<td>0.7</td>
<td>75.8</td>
<td>1.4</td>
</tr>
<tr>
<td>5-17</td>
<td>52,851</td>
<td>11.1</td>
<td>0.7</td>
<td>72.6</td>
<td>1.1</td>
</tr>
<tr>
<td>18-44</td>
<td>108,734</td>
<td>34.0</td>
<td>0.7</td>
<td>52.8</td>
<td>0.9</td>
</tr>
<tr>
<td>45-64</td>
<td>79,950</td>
<td>16.9</td>
<td>0.7</td>
<td>69.1</td>
<td>1.0</td>
</tr>
<tr>
<td>65 and over</td>
<td>39,420</td>
<td>6.6</td>
<td>0.6</td>
<td>78.6</td>
<td>1.1</td>
</tr>
<tr>
<td>Sex</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>147,734</td>
<td>23.8</td>
<td>0.6</td>
<td>61.9</td>
<td>0.8</td>
</tr>
<tr>
<td>Female</td>
<td>153,005</td>
<td>16.4</td>
<td>0.5</td>
<td>69.0</td>
<td>0.8</td>
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<td>36,575</td>
<td>30.0</td>
<td>1.1</td>
<td>54.7</td>
<td>1.2</td>
</tr>
</tbody>
</table>

*Note: Standard errors marked with an asterisk (*) indicate that the estimate is less than 5%.
Option 1 allows you to select the population of records to be included in the analysis. Options 2-4 allow you to specify how data will be presented in the table.

Select links below to change selections

**Option 1. Select Population**
Currently all records are being used.

**Option 2. Select Age Groups**
The current age categories are:
- 0-4
- 5-17
- 18-44
- 45-64
- 65+

**Option 3. Select Health Insurance Status Groups**
The current health insurance status categories are:
- <65 Any private
- <65 Public only
- <65 Uninsured
- 65+ Medicare only
- 65+ Medicare and private
- 65+ Medicare and other public
- 65+ Missing.

**Option 4. Select Perceived Health Status Groups**
The current perceived health status categories are:
- Excellent
- Very Good
- Good
- Fair
- Poor
- Missing.
Option 2. Select Age Groups

What age categories would you like to use?

To redefine the age categories, edit the age groupings listed in the box below. When you have completed specifying the age ranges, select Return To Customize Table Screen. Note: Each age from 0 to 17 must be included in one and only one range.

For example, if ages 0-90 were to have been specified for this table, if you would have liked to have seen 18 year olds separately, you could have used the age range codings shown below in the text box to the left.

- 0-17
- 18
- 19-90

Return to Customize Table Screen

Page last updated: January 13, 2012
## Table 1: Usual Source of Health Care and Selected Population Characteristics, United States, 2010

**Person Records Used: Age in years=0-17**

<table>
<thead>
<tr>
<th>Population Characteristic</th>
<th>Population total (in thousands)</th>
<th>No Usual source of health care</th>
<th>Office-based</th>
<th>Hospital</th>
<th>Emergency Room</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Percent</td>
<td>Standard Error</td>
<td>Percent</td>
<td>Standard Error</td>
</tr>
<tr>
<td>Total</td>
<td>72,635</td>
<td>9.8</td>
<td>0.6</td>
<td>73.5</td>
<td>1.0</td>
</tr>
</tbody>
</table>

**Age in years**

| Under 5                   | 19,784                          | 6.4                           | 0.7           | 75.8      | 1.4            | 17.6      | 1.2            | 0.2*      | 0.1*          |
| 5-12                      | 32,663                          | 9.4                           | 0.7           | 73.8      | 1.2            | 16.6      | 1.1            | 0.3*      | 0.1*          |
| 13-17                     | 20,188                          | 14.0                          | 1.2           | 70.6      | 1.6            | 15.1      | 1.2            | 0.2*      | 0.1*          |

**Sex**

| Male                      | 37,091                          | 9.7                           | 0.7           | 73.7      | 1.1            | 16.3      | 1.0            | 0.2*      | 0.1*          |
| Female                    | 35,544                          | 9.9                           | 0.7           | 73.3      | 1.3            | 16.5      | 1.1            | 0.3*      | 0.1*          |

**Education**

| Hispanic                   | 16,862                          | 12.8                          | 1.1           | 62.2      | 1.7            | 24.5      | 1.7            | 0.5*      | 0.2*          |

---

*Note: Percentages and standard errors may not sum due to rounding.*
During 2009, what percentage of children had no usual source of medical care?

- Age under 5 – 6.4%
- Age 5 to 12 – 9.4%
- Age 13- 17 – 14.0%
Insurance/Employer Component

The MEPS Insurance Component fields questionnaires to private and public sector employers to collect data on the number and types of private health insurance plans offered, benefits associated with these plans, premiums, contributions by employers and employees, eligibility requirements, and employer characteristics.

Survey basics: Select from the following for detailed information on the objectives, instruments, and procedures for data collection in the Insurance Component:

- Survey questionnaires
- Glossary of terms used in survey questionnaires (PDF, 136 KB) or HTM format
- Sample Design and Data Collection Process
- Sample size
- Response rates
- Technical Notes and Survey Documentation
- Methodology Reports
- FAQs about the Insurance Component

MEPS Insurance Component estimates are available online in an extensive series of tables. You can also use the interactive query tools, MEPSnet, to access national- and state-level statistics and trends about health insurance. Insurance Component data files are not available for public release.

Online data can be found through

- Publications: Analyses of MEPS data ranging from brief to extensive reports, chartbooks consisting mainly of graphs, and descriptions of MEPS sample designs and survey methods.
- Summary data tables: Tables with frequently used data on employer-based health insurance—national level and state and metro area levels
- MEPSnet query tools: Interactive query tools that generate statistics and trends across years about health insurance offered by private establishments, as well as national and regional health insurance estimates for state and local governments.
Summary Data Tables

Data collected through MEPS are used to generate tables with frequently used summary statistics. These tables are available here for both the Household Component and the Insurance Component.

Note: Data from HTML tables can be saved to Excel by highlighting (dragging cursor over text or selecting all/ctrl a), copying, and pasting the tables from the HTML/SHTML file to an Excel worksheet. For additional support with downloading files please visit: Notes on Viewing and Downloading Files.

Household Component Summary Tables

The Household Component summary tables provide frequently used summary estimates at the national level on household medical utilization and expenditures: demographic characteristics, health conditions, health status, use of medical care services, charges and payments, access to care, satisfaction with care, health insurance coverage, income, and employment. Some of these tables can be customized online. State-level estimates of household medical utilization and expenditures are also provided for selected states.

Insurance Component Summary Tables

The Insurance Component summary tables provide estimates at the national, state, and metro area levels on employer-based health insurance: number and types of insurance plans, premiums, benefits, contributions by employers and employees, and employer characteristics.

Please note, in preparation for improvements in the data collection process, 2007 data for the Insurance Component was not collected.

MEPS employer-based health insurance tables are produced in the year following data collection. Private-sector tables are posted in July and government tables are posted in November.

National-level tables: Private sector estimates by firm size, industry group, and other characteristics; public sector data by government type, government size, and census division; national totals for enrollees and cost of health insurance coverage for both the private and public sectors.

State and metro area tables: State-level estimates for the private sector by firm size, industry groupings, ownership type, age of firm, employee characteristics, and average wage quartiles. Metropolitan area private sector estimates of premiums, employee contributions, enrollments, and take-up rates by firm size.
Table I.D.1(2011) Average total family premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance by firm size and selected characteristics: United States, 2011

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Total</th>
<th>Less than 10 employees</th>
<th>10-24 employees</th>
<th>25-99 employees</th>
<th>100-999 employees</th>
<th>1000 or more employees</th>
<th>Less than 50 employees</th>
<th>50 or more employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>15,022</td>
<td>13,835</td>
<td>14,105</td>
<td>14,217</td>
<td>15,131</td>
<td>15,277</td>
<td>14,086</td>
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<td>--</td>
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<td>Division and State</td>
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<td>10-24 employees</td>
<td>25-99 employees</td>
<td>100-999 employees</td>
<td>1000 or more employees</td>
<td>Less than 50 employees</td>
<td>50 or more employees</td>
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<tr>
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MEPSnet Query Tools

MEPSnet is a collection of analytical tools that operate on MEPS data in two categories:

**MEPSnet/Household Component** provides easy access to nationally representative statistics of health care use, expenditures, sources of payment, and insurance coverage for the U.S. civilian noninstitutionalized population. MEPSnet/HC allows you to generate statistics using MEPS Household Component public use files.

**MEPSnet/Insurance Component** provides easy access to national and state level statistics and trends about health insurance offered by private establishments and state and local governments. MEPSnet/IC guides you step-by-step in locating statistics of interest across all available years using data from the MEPS Insurance Component Summary Data Tables.
Average total family premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance
### Average total family premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance

<table>
<thead>
<tr>
<th>Year</th>
<th>Average Premium</th>
<th>Standard Error</th>
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<td>2011</td>
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Download Data Files

You can search for data files in one of two ways: either by year and/or data file type or by variable category. For information on working with MEPS data files, go to the online workbook and SAS programming examples that have been used in recent workshops conducted by AHRQ.

Option 1: Select by year and/or data file type

Year: [All available years]

Data file types to include in search (check all that apply)

- **Search all data files**
- **Household Component Full-Year files**
  - Expenditure and utilization data for the calendar year from several rounds of data collection.
- **Household Component Event files**
  - Data for the calendar year on unique household-reported medical events.
- **Household Component Point-in-Time files**
  - Data for the beginning of the year providing early glimpses of what full-year estimates will likely be.
- **Household Component National Health Interview Survey Link files**
  - Crosswalk files that allow merging of Household Component files and NHIS files.
- **MEPS Projected Data files**
  - Data from the 1996 MEPS projected for each year between 2003 and 2008.
- **Household Component/Insurance Component Link files**
  - Linkage information for the employers of Household Component jobholders who are contacted through the Insurance Component.
- **Pooled Linkage file**
  - Person-level file that contains the combined variance stratum and PSU variables for year 1 and year 2 for use with MEPS full-year consolidated files.
- **Nursing Home Component files**
  - Documentation for the 1996 Nursing Home Component data files.

Search  Clear

Option 2: Select by variable category

**Step 1: Select a variable main category**

- **Access to Care**

Search  Clear

**Next step:** Once you select a variable main category, you will then be asked to select a variable subcategory.