Improving and Modernizing Data Access Tools

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Faster Vitals Reporting: Quarterly Monitoring of Key Indicators

- First release of provisional mortality through first Quarter of 2015 released in August 2015.
  - Alzheimer's
  - Diabetes
  - Heart disease
  - Stroke
  - HIV/AIDS
  - Influenza
  - Falls among aged 65+

- Plan to expand list of provisional mortality estimates and add provisional estimates of birth data in 2016.
Crude and age-adjusted death rates for influenza and pneumonia: 2014–Quarter 1, 2015:

- For 2014 (12-month period ending with fourth quarter of 2014), the provisional crude death rate for influenza and pneumonia was 17.3 deaths per 100,000 population, a decrease from 18.0 deaths per 100,000 in 2013. The age-adjusted death rate for influenza and pneumonia decreased 5% from 2013 (15.9 deaths per 100,000 standard population) to 2014 (15.1).
- For the first quarter of 2015, the provisional crude death rate for influenza and pneumonia was 27.2 deaths per 100,000 population, higher than the death rate of 23.8 in the first quarter of 2014. The increase remained after adjustment for age (23.3 and 20.9, respectively).
Crude and age-adjusted death rates for falls, ages 65 and over: 2014–Quarter 1, 2015:

- For 2014 (12-month period ending with fourth quarter of 2014), the provisional crude death rate for falls among persons ages 65 and over was 58.2 deaths per 100,000 population, an increase from 57.0 deaths per 100,000 in 2013. The age-adjusted death rate for falls in this age group increased 3% from 2013 (55.7 deaths per 100,000 standard population) to 2014 (58.4).

- For the first quarter of 2015, the provisional crude death rate from falls among persons ages 65 and over was 60.4 deaths per 100,000 population, similar to that for the first quarter of 2014 (59.7). The death rates remained similar after adjustment for age (61.1 and 59.8, respectively).

### Crude death rates for falls, ages 65 and over:
United States, 2014–Quarter 1, 2015

- **Table:**

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Falls, ages 65 and over, 3-month period (Crude rate)</th>
<th>Falls, ages 65 and over, 12 months ending with quarter (Crude rate)</th>
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</thead>
<tbody>
<tr>
<td>2014 Q1</td>
<td>59.7</td>
<td>56.3</td>
</tr>
<tr>
<td>2014 Q2</td>
<td>56.4</td>
<td>56.7</td>
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<tr>
<td>2014 Q3</td>
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</tr>
<tr>
<td>2014 Q4</td>
<td>60.4</td>
<td>58.2</td>
</tr>
<tr>
<td>2015 Q1</td>
<td>60.4</td>
<td>58.4</td>
</tr>
</tbody>
</table>
NCHS Data Visualization Gallery

- Exploring visualization methods to allow users to customize charts and maps.
- Starting with vital statistics, dashboards are currently available for:
  - U.S. and State Trends on Teen Births, 1990–2013
  - Deaths in the United States, 1900–2013
  - Births and Birth Rates for Unmarried Women: United States, Selected Years 1940–2013

NCHS Data Visualization Gallery

U.S. Map of Birth Rates for Women Aged 15–17, 2013


Teen birth rate per 1,000 specified population

Color scale applies to all age groups and the entire time period.

Year: 2013
Age: 15–17
State: Virginia
Births: 2,607
U.S. Map of Birth Rates for Women Aged 15–17, 2013

Year
- 2013

Age (Years)
- 15–19
- 15–17
- 15–19

Teen birth rate per 1,000 specified population

Color scale applies to all age groups and the entire time period.


The FastStats Application

Topic-specific statistics at your fingertips:

- Content is updated automatically
- Most up-to-date health statistics available
- View updated statistics on more than 100 public health topics
- Highlight, annotate, and bookmark important data within the app
- Share data discoveries with colleagues through social media such as Facebook and Twitter

http://www.cdc.gov/nchs/fastats/mobile-application.htm
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<tr>
<td>Reproductive Health</td>
<td>4</td>
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</table>
Influenza

Data are for the U.S.

Vaccination

- Percent of children 6 months to 17 years who received an influenza vaccination during the past 12 months: 49.9%
- Percent of adults 18-49 years who received an influenza vaccination during the past 12 months: 31.2%
- Percent of adults 50-64 years who received an influenza vaccination during the past 12 months: 45.5%
- Percent of adults 65 years and over who received an influenza vaccination during the past 12 months: N/A

Mortality

- Number of deaths: 3,697
- Deaths per 100,000 population: 1.2

Source: [Deaths: Final Data for 2013, tables 10, 11](http://wwwn.cdc.gov/HealthData/)

More data

- Influenza vaccination among adults 18 years of age and over, by selected characteristics [Health, United States, 2014, table 74](http://gis.cdc.gov/sgis/data/hudata/)
- Search Tables for Influenza in [Health Data Interactive](http://gis.cdc.gov/sgis/data/hudata/)

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What's New

- [Next Up: Prevalence of Childhood Obesity in Canada and the United States (08/25/2015)](link)
- [State Profile of the Week: Georgia](link)

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Page last updated: May 7, 2015

**Content Source:**
CDC/National Center for Health Statistics
Stat of the Day

Almost all children in the U.S. between ages 12–15 (98.5%) watch TV, and 91% use the computer every day.


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Content Source:
CDC/National Center for Health Statistics