NCHHSTP AtlasPlus: Overview and Newest Updates

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NCHHSTP AtlasPlus Overview

- Interactive tool: Users can create customized tables, maps, and charts
- More than 15 years of CDC’s surveillance data on HIV, viral hepatitis, STDs, and TB and indicators on social determinants of health (SDOH)
- View diseases by year, geography, and demographics
  - Data stratifications by age group, race/ethnicity, sex, transmission category (HIV), country of birth (TB)

https://www.cdc.gov/nchhstp/atlas/index.htm
NCHHSTP AtlasPlus Overview

▪ AtlasPlus is:
  – Convenient: You can get the data when you want – all with a few clicks
  – Quick: You don’t have to rely on someone else to compile and send you data
  – Easy: You don’t need to sift through pages of surveillance reports
  – Social: Add the AtlasPlus button to your website makes it even easier to access and share this powerful tool:

https://www.cdc.gov/nchhstp/atlas/buttons.html
NCHHSTP AtlasPlus Updates

- Easy, quick access to the latest diagnosis data for a specific state or the US
- Enhanced data visualization
- Significant updates to the Tables function
- Ability to create side-by-side maps or charts

<table>
<thead>
<tr>
<th>Disease</th>
<th>Reported cases</th>
<th>Change from previous year</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIV diagnoses (2016)</td>
<td>39,660</td>
<td></td>
</tr>
<tr>
<td>Acute Viral Hepatitis C (2016)</td>
<td>2,967</td>
<td></td>
</tr>
<tr>
<td>Acute Viral Hepatitis B (2016)</td>
<td>3,218</td>
<td></td>
</tr>
<tr>
<td>Hepatitis A (2016)</td>
<td>2,007</td>
<td></td>
</tr>
<tr>
<td>Primary and Secondary Syphilis (2016)</td>
<td>27,814</td>
<td></td>
</tr>
<tr>
<td>Chlamydia (2016)</td>
<td>1,598,354</td>
<td></td>
</tr>
<tr>
<td>Gonorrhea (2016)</td>
<td>468,514</td>
<td></td>
</tr>
<tr>
<td>Tuberculosis (2016)</td>
<td>9,272</td>
<td></td>
</tr>
</tbody>
</table>
NCHHSTP’s AtlasPlus Updates: New HIV and Social Determinants of Health Indicators

- 11 new indicators were added that increase access to information on HIV and SDOH
  - 6 new HIV indicators: estimated incidence, estimated diagnosed HIV among all persons living with HIV infection (PLWH) and estimated PLWH nationally and by state, and linkage to care, receipt of HIV medical care and viral suppression by state
  - 5 new indicators of social determinants of health: poverty, uninsured, less than a high school education, and vacant housing nationally and by state and county; percentage of population living in rural areas nationally and by state; and county urbanization level
- Indicators can be used to better understand the effects of SDOH on our diseases of focus
Estimated HIV prevalence (undiagnosed and diagnosed) | 2015 | Ages 13 years and older | All races/ethnicities | Both sexes | All transmission categories | US Map-State Level

Est. Rate per 100,000

Legend classified using quantile based on 2015 data

| Data not available | 64 - 136.1 | 136.9 - 221.5 | 235.7 - 337.7 | 349.3 - 448.6 | 448.8 - 3018.1 |

Footnotes:
NA - Not applicable
* Estimates with an RSE of 30%-50% should be used with caution because they do not meet the standard of reliability. Estimates with an RSE>50% are not shown.
Thank you!

Please access NCHHSTP’s AtlasPlus at:

https://www.cdc.gov/nchhstp/atlas/index.htm

For more information, contact CDC
1-800-CDC-INFO (232-4636)

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.