Congenital Syphilis Summary for Fresno County

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Updated: 6/30/2017. All 2016 data is preliminary.
Data on 2016 is preliminary.
Early Syphilis Incidence Rate in Fresno County compared to California, 2011-2016.

*Fresno County 2016 data is preliminary. 2016 state data is not available.
Distribution of Primary & Secondary Syphilis Cases among Age Groups by Sex, Fresno County, 2016.

<table>
<thead>
<tr>
<th>Age Group</th>
<th>% of Female Cases</th>
<th>% of Male Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-13</td>
<td>10.7</td>
<td>3.8</td>
</tr>
<tr>
<td>14-19</td>
<td>18.8</td>
<td>15</td>
</tr>
<tr>
<td>20-24</td>
<td>18.1</td>
<td>21.7</td>
</tr>
<tr>
<td>25-29</td>
<td>21.5</td>
<td>22.1</td>
</tr>
<tr>
<td>30-34</td>
<td>21.5</td>
<td>16.7</td>
</tr>
<tr>
<td>35-44</td>
<td>18.1</td>
<td>20.8</td>
</tr>
<tr>
<td>45+</td>
<td>9.4</td>
<td></td>
</tr>
</tbody>
</table>

Data is preliminary.
Proportion of Fresno County Primary and Secondary Syphilis Cases among Race Categories by Sex, 2016*.

<table>
<thead>
<tr>
<th>Race Category</th>
<th>% of Female Cases</th>
<th>% of Male Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian/Alaska Native</td>
<td>0.4%</td>
<td>52.3%</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>2.7%</td>
<td>28.5%</td>
</tr>
<tr>
<td>NH Black/African American</td>
<td>18.1%</td>
<td>11.7%</td>
</tr>
<tr>
<td>Other/Unknown Race</td>
<td>4.0%</td>
<td>5.4%</td>
</tr>
<tr>
<td>NH White</td>
<td>28.2%</td>
<td>28.2%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>47.0%</td>
<td>52.3%</td>
</tr>
</tbody>
</table>

*Data on 2016 is preliminary.
Congenital Syphilis Cases in Fresno County compared to California, 2011-2016.

*Fresno County 2016 data is preliminary. California 2016 data is not available.
Congenital Syphilis Incidence Rates in Fresno County compared to California, 2011-2016.

*Fresno County 2016 data is preliminary. California 2016 data is not available.
Congenital Syphilis Birth Outcomes, Fresno County, 2016.

*Data on 2016 is preliminary.*
Congenital Syphilis Cases by Stage of Mother’s Syphilis Diagnosis, Fresno County, 2016.

- Primary: 3, 6%
- Secondary: 8, 16%
- Early Latent: 15, 29%
- Late Latent: 24, 47%
- Latent, Unknown Duration: 1, 2%

51% of congenital syphilis cases were linked to mothers with early syphilis.

Data is preliminary.
Distribution of Congenital Syphilis Cases by Mother’s Age, Fresno County, 2016.

Data is preliminary.
Distribution of Congenital Syphilis Cases by Gestational Age, Fresno County, 2016.

51% of congenital syphilis cases were pre-term births.

Data is preliminary.
Distribution of Congenital Syphilis Cases by Trimester of Mother’s First Prenatal Care Visit, Fresno County, 2016.

94% of congenital syphilis mothers reported some prenatal care in the US or abroad, but the date of first prenatal visit is only known for 45.1% of mothers.

Data is preliminary.
Timing of Mother’s Syphilis Diagnosis Relative to Congenital Syphilis Birth, Fresno County, 2016.

- 30 days or less prior to delivery: 63%
- 31-60 days prior to delivery: 18%
- More than 60 days prior to delivery: 19%

Data is preliminary.