Sexually Transmitted Disease in Wisconsin 2013

Milwaukee County Persons 15-19 years of age
Wisconsin sexually transmitted disease surveillance report, 2013

Persons 15-19 years of age, Milwaukee County

<table>
<thead>
<tr>
<th></th>
<th>Chlamydia*</th>
<th>Gonorrhea*</th>
<th>Syphilis*</th>
<th>Total*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cases</td>
<td>Percent</td>
<td>Rate**</td>
<td>Cases</td>
</tr>
<tr>
<td>Total</td>
<td>3,052</td>
<td>100.0%</td>
<td>4,356</td>
<td>790</td>
</tr>
<tr>
<td>Sex</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>700</td>
<td>22.9%</td>
<td>1,970</td>
<td>254</td>
</tr>
<tr>
<td>Female</td>
<td>2,351</td>
<td>77.0%</td>
<td>6,806</td>
<td>535</td>
</tr>
<tr>
<td>Unknown</td>
<td>1</td>
<td>0.0%</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Race</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>241</td>
<td>7.9%</td>
<td>583</td>
<td>24</td>
</tr>
<tr>
<td>African American</td>
<td>1,608</td>
<td>52.7%</td>
<td>6,354</td>
<td>491</td>
</tr>
<tr>
<td>American Indian</td>
<td>12</td>
<td>0.4%</td>
<td>1,458</td>
<td>1</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>6</td>
<td>0.2%</td>
<td>231</td>
<td>4</td>
</tr>
<tr>
<td>Other</td>
<td>103</td>
<td>3.4%</td>
<td>-</td>
<td>24</td>
</tr>
<tr>
<td>Unknown</td>
<td>1,082</td>
<td>35.5%</td>
<td>-</td>
<td>246</td>
</tr>
<tr>
<td>Hispanic ethnicity</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>105</td>
<td>3.4%</td>
<td>1,115</td>
<td>17</td>
</tr>
<tr>
<td>Not Hispanic</td>
<td>1,149</td>
<td>37.6%</td>
<td>1,894</td>
<td>376</td>
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<tr>
<td>Unknown</td>
<td>1,798</td>
<td>58.9%</td>
<td>-</td>
<td>397</td>
</tr>
</tbody>
</table>

* Demographic breakdown not available for diseases with less than 5 cases reported.
** Cases per 100,000 population
# Wisconsin sexually transmitted disease surveillance report, 2013

**Persons 15-19 years of age, Milwaukee County**

<table>
<thead>
<tr>
<th>Zip code/Post Office</th>
<th>Chlamydia</th>
<th>Gonorrea</th>
<th>Syphilis</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cases</td>
<td>Percent</td>
<td>Rate*</td>
<td>Cases</td>
</tr>
<tr>
<td>Cudahy</td>
<td>22</td>
<td>0.7%</td>
<td>118</td>
<td>3</td>
</tr>
<tr>
<td>Greendale</td>
<td>9</td>
<td>0.3%</td>
<td>65</td>
<td>0</td>
</tr>
<tr>
<td>Hales Corners</td>
<td>4</td>
<td>0.1%</td>
<td>54</td>
<td>0</td>
</tr>
<tr>
<td>Franklin</td>
<td>40</td>
<td>1.3%</td>
<td>120</td>
<td>6</td>
</tr>
<tr>
<td>Oak Creek</td>
<td>22</td>
<td>0.7%</td>
<td>67</td>
<td>3</td>
</tr>
<tr>
<td>South Milwaukee</td>
<td>21</td>
<td>0.7%</td>
<td>100</td>
<td>2</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>5</td>
<td>0.2%</td>
<td>24</td>
<td>2</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>3</td>
<td>0.1%</td>
<td>904</td>
<td>1</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>162</td>
<td>5.3%</td>
<td>386</td>
<td>29</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>96</td>
<td>3.1%</td>
<td>892</td>
<td>29</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>336</td>
<td>11.0%</td>
<td>1,033</td>
<td>113</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>26</td>
<td>0.9%</td>
<td>72</td>
<td>2</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>183</td>
<td>6.0%</td>
<td>526</td>
<td>61</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>294</td>
<td>9.6%</td>
<td>609</td>
<td>87</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>278</td>
<td>9.1%</td>
<td>921</td>
<td>74</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>25</td>
<td>0.8%</td>
<td>72</td>
<td>4</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>178</td>
<td>5.8%</td>
<td>584</td>
<td>58</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>14</td>
<td>0.5%</td>
<td>55</td>
<td>1</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>26</td>
<td>0.9%</td>
<td>74</td>
<td>5</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>133</td>
<td>4.4%</td>
<td>245</td>
<td>21</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>265</td>
<td>8.7%</td>
<td>790</td>
<td>67</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>14</td>
<td>0.5%</td>
<td>49</td>
<td>5</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>337</td>
<td>11.0%</td>
<td>840</td>
<td>102</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>32</td>
<td>1.0%</td>
<td>96</td>
<td>5</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>19</td>
<td>0.6%</td>
<td>75</td>
<td>1</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>30</td>
<td>1.0%</td>
<td>85</td>
<td>7</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>63</td>
<td>2.1%</td>
<td>257</td>
<td>15</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>110</td>
<td>3.6%</td>
<td>376</td>
<td>21</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>102</td>
<td>3.3%</td>
<td>528</td>
<td>19</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>109</td>
<td>3.6%</td>
<td>425</td>
<td>28</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>12</td>
<td>0.4%</td>
<td>66</td>
<td>2</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>16</td>
<td>0.5%</td>
<td>68</td>
<td>0</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>11</td>
<td>0.4%</td>
<td>77</td>
<td>0</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>51</td>
<td>1.7%</td>
<td>333</td>
<td>15</td>
</tr>
<tr>
<td>Milwaukee</td>
<td>0</td>
<td>0.0%</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Zip code specified</td>
<td>3,048</td>
<td>99.9%</td>
<td>-</td>
<td>788</td>
</tr>
<tr>
<td>Zip code not specified</td>
<td>4</td>
<td>0.1%</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>County total</td>
<td>3,052</td>
<td>100.0%</td>
<td>-</td>
<td>790</td>
</tr>
</tbody>
</table>

* Cases per 100,000 population.

Wisconsin STD Program data
### Wisconsin sexually transmitted disease surveillance report, 2013

Unadjusted* and imputed** cases per 100,000 population by race

*Persons 15-19 years of age, Milwaukee County*

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Unadjusted</td>
<td>Imputed*</td>
<td>Unadjusted</td>
<td>Imputed*</td>
<td>Unadjusted</td>
<td>Imputed*</td>
<td>Unadjusted</td>
</tr>
<tr>
<td>Chlamydia</td>
<td>583</td>
<td>1,004</td>
<td>6,354</td>
<td>10,300</td>
<td>1,458</td>
<td>2,442</td>
<td>231</td>
</tr>
<tr>
<td>Gonorrhea</td>
<td>58</td>
<td>93</td>
<td>1,940</td>
<td>2,942</td>
<td>122</td>
<td>141</td>
<td>154</td>
</tr>
<tr>
<td>Syphilis</td>
<td>5</td>
<td>6</td>
<td>28</td>
<td>30</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>646</td>
<td>1,103</td>
<td>8,322</td>
<td>13,273</td>
<td>1,580</td>
<td>2,583</td>
<td>386</td>
</tr>
</tbody>
</table>

* The unadjusted rate is the number of reported cases with specified race per 100,000 population. Because some cases are reported without specified race, the unadjusted rate under-estimates actual morbidity and thus should be regarded as a minimum estimate.

** The imputed rate takes into consideration cases reported without race specified. To calculate the imputed rate, reported cases with unspecified race were statistically allocated using the age-sex-county-specific race distribution for cases with specified race. Thus, imputed rates specified in this table are estimates.
Wisconsin sexually transmitted disease surveillance report, 2013
Reported cases by year of diagnosis, past ten years
*Persons 15-19 years of age, Milwaukee County*

<table>
<thead>
<tr>
<th>Year</th>
<th>Chlamydia Cases</th>
<th>Chlamydia Rate*</th>
<th>Gonorrhea Cases</th>
<th>Gonorrhea Rate*</th>
<th>Syphilis Cases</th>
<th>Syphilis Rate*</th>
<th>Total Cases</th>
<th>Total Rate*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>3,814</td>
<td>5,659</td>
<td>1,225</td>
<td>1,818</td>
<td>7</td>
<td>10</td>
<td>5,046</td>
<td>7,487</td>
</tr>
<tr>
<td>2005</td>
<td>3,791</td>
<td>5,568</td>
<td>1,425</td>
<td>2,093</td>
<td>1</td>
<td>1</td>
<td>5,217</td>
<td>7,662</td>
</tr>
<tr>
<td>2006</td>
<td>3,779</td>
<td>5,485</td>
<td>1,665</td>
<td>2,417</td>
<td>5</td>
<td>7</td>
<td>5,449</td>
<td>7,909</td>
</tr>
<tr>
<td>2007</td>
<td>3,893</td>
<td>5,612</td>
<td>1,761</td>
<td>2,539</td>
<td>10</td>
<td>14</td>
<td>5,664</td>
<td>8,165</td>
</tr>
<tr>
<td>2008</td>
<td>3,775</td>
<td>5,387</td>
<td>1,462</td>
<td>2,086</td>
<td>6</td>
<td>9</td>
<td>5,243</td>
<td>7,483</td>
</tr>
<tr>
<td>2009</td>
<td>3,619</td>
<td>5,165</td>
<td>1,153</td>
<td>1,645</td>
<td>10</td>
<td>14</td>
<td>4,782</td>
<td>6,825</td>
</tr>
<tr>
<td>2010</td>
<td>3,910</td>
<td>5,580</td>
<td>1,155</td>
<td>1,648</td>
<td>11</td>
<td>16</td>
<td>5,076</td>
<td>7,244</td>
</tr>
<tr>
<td>2011</td>
<td>3,906</td>
<td>5,574</td>
<td>1,131</td>
<td>1,614</td>
<td>13</td>
<td>19</td>
<td>5,050</td>
<td>7,207</td>
</tr>
<tr>
<td>2012</td>
<td>3,284</td>
<td>4,687</td>
<td>890</td>
<td>1,270</td>
<td>9</td>
<td>13</td>
<td>4,183</td>
<td>5,970</td>
</tr>
<tr>
<td>2013</td>
<td>3,052</td>
<td>4,356</td>
<td>790</td>
<td>1,128</td>
<td>10</td>
<td>14</td>
<td>3,852</td>
<td>550</td>
</tr>
</tbody>
</table>

* Cases per 100,000 population.

Wisconsin STD Program data
Technical Notes

1. These reports are compiled by the Wisconsin STD Control Section and are based on STD case surveillance data collected by the Wisconsin Division of Public Health (DPH). In Wisconsin, state statutes require health care providers to report cases of chlamydia, gonorrhea, syphilis, chancroid and pelvic inflammatory disease to local health departments. Local health departments in turn forward reports to the DPH.

2. These reports include cases diagnosed within the specified period. Additional cases diagnosed within the specified period may continue to be reported. Thus, this report should be considered provisional, and this supersedes all previous reports.

3. Reporting of STD cases is incomplete. Reporting rates may vary by disease, geographic region, and demographic groups. At any time, reported STD cases represent only part of the total number of diagnosed cases, therefore STD surveillance data likely underestimates total STD morbidity.

4. In these reports, rates presented are cases per 100,000 population. Rates are not calculated for categories with small numbers of cases. See each report for the rate calculation threshold.

5. Typically a significant number of STD cases are reported with unspecified race. When noted, imputed race-specific rates have been calculated. To calculate the imputed rate, reported cases with unspecified race were statistically allocated using the county-specific race distribution among cases with specified race. Thus, imputed rates specified in this table are estimates and should be used only for comparison.

6. In these reports, cases are allocated to the county of residence at the time of diagnosis. Cases diagnosed among inmates of correctional facilities are allocated to the county of the facility.

For more information contact: Wisconsin STD Control Section
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Madison, WI 53701-2659
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