# County Oral health Wisconsin Surveillance System (COWSS)

## Winnebago County

### Demographics by Age

<table>
<thead>
<tr>
<th></th>
<th>0-17</th>
<th>18-64</th>
<th>65+</th>
<th>County Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent (90% CI) below poverty, 2010</td>
<td>13.1 (10.7, 15.5)</td>
<td>-</td>
<td>-</td>
<td>12.0 (10.6, 13.4)</td>
</tr>
<tr>
<td>Percent (90% CI) of adults age 25 and over with a bachelor’s degree or higher, 2006-2010</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>23.7 (22.9, 24.5)</td>
</tr>
<tr>
<td>Unemployment rate, June 2011</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>7.3</td>
</tr>
</tbody>
</table>

*Confidence Interval

### Medicaid/BadgerCare+ by Age, All

<table>
<thead>
<tr>
<th></th>
<th>0-2</th>
<th>3-18</th>
<th>19-64</th>
<th>65+</th>
<th>County Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of population enrolled in Medicaid/BadgerCare+, SFY10‡</td>
<td>47.6</td>
<td>29.9</td>
<td>11.0</td>
<td>7.6</td>
<td>15.6</td>
</tr>
<tr>
<td>Percent of Medicaid/BadgerCare+ members with a dental service, SFY10</td>
<td>2.4</td>
<td>32.1</td>
<td>20.8</td>
<td>25.8</td>
<td>23.4</td>
</tr>
</tbody>
</table>

‡ State Fiscal Year

### Medicaid/BadgerCare+ by Age, Continuously Enrolled

<table>
<thead>
<tr>
<th></th>
<th>0-2</th>
<th>3-18</th>
<th>19-64</th>
<th>65+</th>
<th>County Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of population enrolled in Medicaid/BadgerCare+, SFY10</td>
<td>25.1</td>
<td>22.0</td>
<td>6.9</td>
<td>5.1</td>
<td>10.3</td>
</tr>
<tr>
<td>Percent of Medicaid/BadgerCare+ members with a dental service, SFY10</td>
<td>4.1</td>
<td>38.3</td>
<td>27.7</td>
<td>31.7</td>
<td>30.4</td>
</tr>
</tbody>
</table>

### Prevention

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Percent of total population on a public water supply (PWS), 2011</td>
<td>76.0</td>
</tr>
<tr>
<td>Percent of population on a PWS with access to optimally fluoridated water, 2011</td>
<td>94.3</td>
</tr>
<tr>
<td>Percent of total population (all water sources) with access to optimally fluoridated water, 2011</td>
<td>71.7</td>
</tr>
<tr>
<td>Total number of schools with grades second through sixth, 2010-11</td>
<td>42</td>
</tr>
<tr>
<td>Number of schools with fluoride mouth rinse programs, 2010-11</td>
<td>0</td>
</tr>
<tr>
<td>Number of schools eligible for Seal-A-Smile funding, 2010-11</td>
<td>25</td>
</tr>
<tr>
<td>Number of schools funded by Seal-A-Smile program, 2010-11</td>
<td>7</td>
</tr>
<tr>
<td>Total number of schools with a dental sealant program, 2010-11</td>
<td>25</td>
</tr>
<tr>
<td>Total number of schools with a fluoride varnish program, 2010-11</td>
<td>25</td>
</tr>
<tr>
<td>Percent (95% CI) of third grade students with dental sealants, 2007-08</td>
<td>46.6 (43.3, 49.8)</td>
</tr>
<tr>
<td>Number of children served by fluoride supplement program, 2010-11</td>
<td>0</td>
</tr>
<tr>
<td>Number of Medicaid/BadgerCare+ children (age 0 to 8) with at least one fluoride varnish application by a dental provider, SFY10</td>
<td>1,130</td>
</tr>
<tr>
<td>Number of Medicaid/BadgerCare+ children (age 0 to 8) with at least one fluoride varnish application by a primary care provider, SFY10</td>
<td>201</td>
</tr>
</tbody>
</table>

### Workforce

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of licensed dentists, 2011</td>
<td>112</td>
</tr>
<tr>
<td>Number of licensed dental hygienists, 2011</td>
<td>148</td>
</tr>
</tbody>
</table>
## County Oral health Wisconsin Surveillance System (COWSS)

### Workforce

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population to dentist ratio</td>
<td>1,491</td>
</tr>
<tr>
<td>Medicaid/BadgerCare+ population (continuously enrolled) to dentist ratio</td>
<td>153</td>
</tr>
<tr>
<td>Number of Medicaid dentists who treated at least one Medicaid/BadgerCare+ patient, SFY10</td>
<td>30</td>
</tr>
<tr>
<td>Less than 50 patients</td>
<td>20</td>
</tr>
<tr>
<td>50 to 100 patients</td>
<td>5</td>
</tr>
<tr>
<td>Over 100 patients</td>
<td>5</td>
</tr>
<tr>
<td>Number of Federally Qualified Health Centers (FQHC) dental clinics</td>
<td>0</td>
</tr>
<tr>
<td>Number of Tribal Health Center Dental Clinics</td>
<td>0</td>
</tr>
<tr>
<td>Number of safety net dental clinics (Non-FQHC)</td>
<td>0</td>
</tr>
<tr>
<td>Dental Health Professional Shortage Areas (HPSA)</td>
<td>None</td>
</tr>
</tbody>
</table>

### Disease Burden

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of deaths from oral/pharyngeal cancer, 2003-2007</td>
<td>14</td>
</tr>
<tr>
<td>Age adjusted mortality rate per 100,000 (95% CI) from oral/pharyngeal cancer, 2003-2007</td>
<td>1.7 (0.9, 2.9)</td>
</tr>
<tr>
<td>Number of new cases of oral/pharyngeal cancer, 2004-2008</td>
<td>91</td>
</tr>
<tr>
<td>Age adjusted incidence rate per 100,000 (95% CI) of oral/pharyngeal cancer, 2004-2008</td>
<td>10.7 (8.6, 13.2)</td>
</tr>
<tr>
<td>Percent (95% CI) of adults with a dental visit in the past year, 2006, 2008, &amp; 2010</td>
<td>80.4 (74.8, 86.0)</td>
</tr>
<tr>
<td>Percent (95% CI) of adults with tooth loss due to decay or gum disease, 2006, 2008, &amp; 2010</td>
<td>31.2 (25.2, 37.2)</td>
</tr>
<tr>
<td>Number of patient visits to a hospital emergency department for non-traumatic dental complaints, 2010</td>
<td>907</td>
</tr>
<tr>
<td>Mean charge per visit to hospital emergency department for non-traumatic dental complaints, 2010</td>
<td>$281</td>
</tr>
</tbody>
</table>

*Counts less than six were suppressed to protect confidentiality. In these cases regional mortality and/or incidence rates are presented.

*Counts less than ten were suppressed to protect confidentiality. These counties are border counties with hospitals in another state and those data are not available.

![Percent of Third Grade Students and Head Start Children with Untreated Decay and Caries Experience, Wisconsin compared to Northeastern Region, 2007-08 and 2008-09](image)