

County Oral health Wisconsin Surveillance System (COWSS)

Washington County

| Demographics by Age | 0-17 | 18-64 | 65+ | County Total |
|--|-----------------|--------------|------------|---------------------|
| Population, 2010 | 32,377 | 81,707 | 17,803 | 131,887 |
| Percent (90% CI [†]) below poverty, 2010 | 8.5 (6.9, 10.1) | - | - | 6.3 (5.1, 7.5) |
| Percent (90% CI) of adults age 25 and over with a bachelor's degree or higher, 2006-2010 | - | - | - | 26.0 (25.0, 27.0) |
| Unemployment rate, June 2011 | - | - | - | 7.6 |

[†] Confidence Interval

| Medicaid/BadgerCare+ by Age, All | 0-2 | 3-18 | 19-64 | 65+ | County Total |
|--|------------|-------------|--------------|------------|---------------------|
| Percent of population enrolled in Medicaid/BadgerCare+, SFY10 [‡] | 30.5 | 19.9 | 7.7 | 5.2 | 10.9 |
| Percent of Medicaid/BadgerCare+ members with a dental service, SFY10 | 1.6 | 24.2 | 21.6 | 34.4 | 21.5 |

[‡] State Fiscal Year

| Medicaid/BadgerCare+ by Age, Continuously Enrolled | 0-2 | 3-18 | 19-64 | 65+ | County Total |
|--|------------|-------------|--------------|------------|---------------------|
| Percent of population enrolled in Medicaid/BadgerCare+, SFY10 | 16.3 | 14.8 | 4.8 | 3.4 | 7.2 |
| Percent of Medicaid/BadgerCare+ members with a dental service, SFY10 | 2.8 | 29.7 | 29.1 | 41.9 | 28.1 |

Prevention

| | |
|---|-------------------|
| Percent of total population on a public water supply (PWS), 2011 | 60.4 |
| Percent of population on a PWS with access to optimally fluoridated water, 2011 | 82.9 |
| Percent of total population (all water sources) with access to optimally fluoridated water, 2011 | 50.0 |
| Total number of schools with grades second through sixth, 2010-11 | 28 |
| Number of schools with fluoride mouth rinse programs, 2010-11 | 0 |
| Number of schools eligible for Seal-A-Smile funding, 2010-11 | 3 |
| Number of schools funded by Seal-A-Smile program, 2010-11 | 0 |
| Total number of schools with a dental sealant program, 2010-11 | 0 |
| Total number of schools with a fluoride varnish program, 2010-11 | 0 |
| Percent (95% CI) of third grade students with dental sealants, 2007-08 | 43.1 (40.5, 45.7) |
| Number of children served by fluoride supplement program, 2010-11 | 0 |
| Number of Medicaid/BadgerCare+ children (age 0 to 8) with at least one fluoride varnish application by a dental provider, SFY10 | 473 |
| Number of Medicaid/BadgerCare+ children (age 0 to 8) with at least one fluoride varnish application by a primary care provider, SFY10 | 70 |

Workforce

| | |
|--|-----|
| Number of licensed dentists, 2011 | 72 |
| Number of licensed dental hygienists, 2011 | 148 |

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Workforce

| | |
|--|---|
| Population to dentist ratio | 1,832 |
| Medicaid/BadgerCare+ population (continuously enrolled) to dentist ratio | 132 |
| Number of Medicaid dentists who treated at least one Medicaid/BadgerCare+ patient, SFY10 | 16 |
| Less than 50 patients | 10 |
| 50 to 100 patients | 3 |
| Over 100 patients | 3 |
| Number of Federally Qualified Health Centers (FQHC) dental clinics | 0 |
| Number of Tribal Health Center Dental Clinics | 0 |
| Number of safety net dental clinics (Non-FQHC) | 0 |
| Dental Health Professional Shortage Areas (HPSA) | None Wisconsin Dental HPSA Map |

Disease Burden

| | |
|---|-------------------|
| Number of deaths from oral/pharyngeal cancer, 2003-2007 | 14 |
| Age adjusted mortality rate per 100,000 (95% CI) from oral/pharyngeal cancer, 2003-2007 | 2.1 (1.1, 3.5) |
| Number of new cases of oral/pharyngeal cancer, 2004-2008 | 66 |
| Age adjusted incidence rate per 100,000 (95% CI) of oral/pharyngeal cancer, 2004-2008 | 9.5 (7.3, 12.1) |
| Percent (95% CI) of adults with a dental visit in the past year, 2006, 2008, & 2010 | 85.1 (80.2, 90.1) |
| Percent (95% CI) of adults with tooth loss due to decay or gum disease, 2006, 2008, & 2010 | 32.8 (26.7, 38.9) |
| Number of patient visits to a hospital emergency department for non-traumatic dental complaints, 2010 | 332 |
| Mean charge per visit to hospital emergency department for non-traumatic dental complaints, 2010 | \$368 |

* 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.

