

County Oral health Wisconsin Surveillance System (COWSS)

Milwaukee County

Demographics by Age	0-17	18-64	65+	Total
Population, 2010	236,377	602,225	109,133	947,735
Percent (90% CI ⁺) below poverty, 2010	34.6 (32.4, 36.8)	-	-	21.9 (20.8, 23.0)
Percent (90% CI) of adults age 25 and over with a bachelor's degree or higher, 2006-2010	-	-	-	26.7 (26.3, 27.1)
Unemployment rate, June 2011	-	-	-	9.7

⁺Confidence Interval

Medicaid/BadgerCare+ by Age, All	0-2	3-18	19-64	65+	Total
Percent of population enrolled in Medicaid/BadgerCare+, SFY10 [‡]	74.7	56.8	19.4	15.2	29.6
Percent of Medicaid/BadgerCare+ members with a dental service, SFY10	7.9	33.6	26.0	26.5	27.2

[‡]State Fiscal Year

Medicaid/BadgerCare+ by Age, Continuously Enrolled	0-2	3-18	19-64	65+	Total
Percent of population enrolled in Medicaid/BadgerCare+, SFY10	41.8	44.6	12.9	11.3	21.0
Percent of Medicaid/BadgerCare+ members with a dental service, SFY10	12.1	38.5	32.3	30.3	33.3

Prevention

Percent of total population on a public water supply (PWS), 2011	100.0
Percent of population on a PWS with access to optimally fluoridated water, 2011	100.0
Percent of total population (all water sources) with access to optimally fluoridated water, 2011	100.0
Total number of schools with grades second through sixth, 2010-11	208
Number of schools with fluoride mouth rinse programs, 2010-11	0
Number of schools eligible for Seal-A-Smile funding, 2010-11	154
Number of schools funded by Seal-A-Smile program, 2010-11	66
Total number of schools with a dental sealant program, 2010-11	73
Total number of schools with a fluoride varnish program, 2010-11	84
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	13,931
Number of Medicaid/BadgerCare+ children (age 0 to 8) with at least one fluoride varnish application by a primary care provider, SFY10	4,474

Workforce

Number of licensed dentists, 2011	589
Number of licensed dental hygienists, 2011	462

County Oral health Wisconsin Surveillance System (COWSS)

Workforce

Population to dentist ratio	1,609
Medicaid/BadgerCare+ population to dentist ratio	337
Number of Medicaid dentists who treated at least one Medicaid/BadgerCare+ patient, SFY10	236
Less than 50 patients	120
50 to 100 patients	17
Over 100 patients	99
Number of Federally Qualified Health Centers (FQHC) dental clinics	4
Number of Tribal Health Center Dental Clinics	0
Number of safety net dental clinics (Non-FQHC)	8
Dental Health Professional Shortage Areas (HPSA)	Partial County Wisconsin Dental HPSA Map

Disease Burden

Number of deaths from oral/pharyngeal cancer, 2003-2007	147
Age adjusted mortality rate per 100,000 (95% CI) from oral/pharyngeal cancer, 2003-2007	3.2 (2.7, 3.7)
Number of new cases of oral/pharyngeal cancer, 2004-2008	544
Age adjusted incidence rate per 100,000 (95% CI) of oral/pharyngeal cancer, 2004-2008	11.9 (10.9, 12.9)
Percent (95% CI) of adults with a dental visit in the past year, 2006, 2008, & 2010	73.8 (70.7, 76.8)
Percent (95% CI) of adults with tooth loss due to decay or gum disease, 2006, 2008, & 2010	43.2 (39.7, 46.6)
Number of patient visits to a hospital emergency department for non-traumatic dental complaints, 2010	7,028
Mean charge per visit to hospital emergency department for non-traumatic dental complaints, 2010	\$500

* 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.

