

***** WISCONSIN DENTIST WORKFORCE DATA *****

This publication presents summary information from the 2003 Wisconsin Dentist Workforce Survey. Wisconsin had 4,687 licensed dentists in June 2003. Of these, 2,586 (55%) responded to the survey. The data presented here, based on survey results, reflect the estimated number of dentists practicing in Wisconsin with a given characteristic, with the exception of total Wisconsin-licensed dentists and total reporting Wisconsin-licensed dentists. The data in this publication are self-reports, not verified with other sources of data.

	<u>Number</u>	<u>Percent</u>
Total Wisconsin licensed dentists ¹	4,687	100%
Reporting Wisconsin licensed dentists	2,586	55

GENERAL INFORMATION

	<u>Estimated Number</u>	<u>Estimated Percent</u>
Dentists practicing in Wisconsin	3,161	100%
Sex		
Male	2,332	74%
Female	332	11
Unknown	497	16
Race/Ethnicity		
White, Non-Hispanic	2,834	90%
Other, Non-Hispanic	132	4
Hispanic	35	1
Unknown	160	5
Year degree granted		
2000-2003	195	6%
1990-1999	503	16
1980-1989	1,014	32
1970-1979	1,059	34
1960-1969	316	10
Prior to 1960	78	2
Location of degree-granting institution		
U.S.	3,142	99%
Wisconsin	1,963	62
Other states	1,179	37
Outside U.S.	18	1

SPECIALTIES²

	<u>Estimated Number</u>	<u>Estimated Percent</u>
General practice (no specialty)	2,525	80%
Pediatric dentistry	115	4
Orthodontics and dentofacial orthopedics	187	6
Oral and maxillofacial surgery	107	3
Prosthodontics	82	3
Periodontics	63	2
Endodontics	58	2
Other (includes dental public health, oral maxillofacial pathology and oral maxillofacial radiology)	24	<1

PATIENT-RELATED INFORMATION

	<u>Estimated Number</u>	<u>Estimated Percent</u>
Accept new patients	2,965	94%
Provide discounted care for low income/uninsured patients		
Yes, always	311	10%
Yes, sometimes	1,488	47
No	1,361	43
Serve Medicaid patients	1,325	42%
Accept new Medicaid patients	537	(41) ³
Serve BadgerCare patients	1,109	35%
Accept new BadgerCare patients	484	(44) ³
Provide charity care		
To children and adults	1,425	45%
To children only	263	8
To adults only	194	6
Serve special needs patients (Down Syndrome, cerebral palsy, autism, or Alzheimer's disease)	2,680	85%
Percent of patients with special needs:		
10% or less	2,510	79
Between 10% and 25%	101	3
Provide care in:		
Nursing homes	513	16%
Hospitals	518	16
Practices that offer language interpretation services⁴	623	20%
Spanish	521	16
Hmong	171	5
Russian	83	3
American Sign Language	89	3
Other languages	111	4

PRIMARY PRACTICE INFORMATION²

	<u>Estimated Number</u>	<u>Estimated Percent</u>
Employment status		
Individual proprietor (i.e., only owner) of an unincorporated dental practice	880	28%
Individual proprietor (i.e., only owner) of an incorporated dental practice	781	25
Partner in a group practice	579	18
Employed in a group practice	514	16
Shareholder in an incorporated dental practice	208	7
Contract employee	108	3
Unknown/Other	91	3
Interested in recruiting a partner in this practice	576	18%

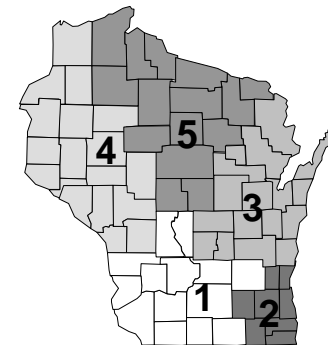
	<u>Estimated Number</u>	<u>Estimated Percent</u>
Practice Size: Number of Dentists		
1 to 3	2,558	81%
4 to 6	330	10
7 to 10	68	2
10 or more	202	6
Number of practices that employ:		
Chair-side assistants	2,988	94%
Dental hygienists	2,414	76
Non-clinical staff	2,927	93

PLANS TO CHANGE DENTISTRY PRACTICE

	<u>Estimated Number</u>	<u>Estimated Percent</u>
Plan to retire in next 12 months	66	2%
Plan to reduce work hours in next 12 months	332	11%
Primary reason:		
Planning to retire	101	(30%) ⁵
Leisure time	78	(23)
Family obligations	52	(16)
Job stress (physical, other)	50	(15)
Disability/physical limitation/unable to work	14	(4)
Administrative burden(s)	11	(3)
Other	26	(8)

DENTISTS BY REGION²

	<u>Estimated Number</u>	<u>Estimated Rate per 10,000 population</u>
(1) South	571	5.5
(2) Southeast	1,225	6.0
(3) Northeast	713	6.0
(4) West	386	5.2
(5) North	266	5.4



¹Information obtained from the Wisconsin Department of Regulation and Licensing

²Based on primary practice location of dentists

³Percents based on total serving patients in this program

⁴Some practices offer more than one language

⁵Percents based on those who plan to reduce work hours in the next 12 months

TECHNICAL INFORMATION

The data source for these tables is the 2003 Dentist Workforce Survey. The survey was conducted by the Wisconsin Division of Public Health, Bureau of Health Information and Policy, in cooperation with Wisconsin-licensed dentists. Completion of the survey was required for all Wisconsin-licensed dentists under Chapter 153, Wis. Stats.

The survey was conducted online, using a survey instrument developed from previous surveys and comments from the Wisconsin Division of Health Care Financing, the Wisconsin Division of Public Health, and the Wisconsin Dental Association. The final response rate was 55 percent, with 2,586 of 4,687 licensed dentists completing the survey.

The data presented here, based on survey results, reflect the estimated number of Wisconsin-licensed dentists practicing in Wisconsin. A weight was constructed for each record in the data set to adjust for the response rates by place of residence, either located within the state or out of state. When these weights are applied to the data set, the results are considered to be representative of all dentists practicing in Wisconsin in 2003.

Additional Information

The Bureau of Health Information and Policy is a new bureau in the Division of Public Health. It comprises the former Bureau of Health Information (which was part of the Division of Health Care Financing) and selected policy staff from the Division of Public Health. This publication is available online at <http://dhfs.wisconsin.gov/provider/dentists.htm>. More Wisconsin statistics on health and health care can be found at <http://dhfs.wisconsin.gov/stats>.

Questions about the data may be addressed to the Bureau of Health Information and Policy, at BHIP@dhfs.state.wi.us (e-mail).

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Health Counts in Wisconsin

New Findings from the Bureau of Health
Information and Policy

DENTIST WORKFORCE DATA

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Division of Public Health
Department of Health and Family Services