

Vermont Department of Health
2003 Dentist Survey
Statistical Report

2003 Dentist Survey

Statistical Report

State of Vermont
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Agency of Human Services
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Department of Health
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Acknowledgments

We wish to express our appreciation to all the dentists who took the time and effort to complete our survey.

This report would not have been possible without the cooperation of the Vermont State Dental Society. We gratefully acknowledge their assistance in the collection of this information.

We also wish to express our thanks to the Secretary of State's Office who sent out the survey with the licensing material and then sent us the returned surveys.

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Introduction

Since the health of Vermonters depends, in part, on access to health care, we need to identify and address problems related to the supply of health care providers, including their distribution by geography and specialty. This effort depends largely on our capacity to collect timely and useful data. In this report we present detailed profiles of dentists practicing in Vermont; these data, along with data on other health care providers, can be used as the basis for policy analysis, shortage area designations, and recruitment and retention activities.

The first survey of dentists was conducted in 1999. Information on dentists who practice in Vermont will be updated every two years at the time of relicensing. Similar information is being collected from physicians, advanced practice nurses, and physician assistants.

Data Collection: This report includes dentists who renewed their license as of the end of October, 2003. In cooperation with the Secretary of State Office and the Vermont State Dental Society, the Department of Health included a survey with the relicensing renewal form in the fall of 2003. A copy of this survey is included in Appendix C.

The surveys that were returned were compared against a list of all dentists who were relicensed. Follow-up mailings and phone calls were then made to those dentists residing in Vermont, or a neighboring state, who did not return a survey, to determine if they were practicing in Vermont, and if so, to complete the survey.

Included in this report are dentists who provide patient care in Vermont. A number of dentists maintain Vermont licenses even though they do not practice in Vermont. These dentists are excluded from this report.

Limitations: Three dentists refused to answer the survey, including two general dentists and one prosthodontist, all in the greater Burlington area. Two dentists who potentially might be actively practicing could not be located (and were not in the previous survey). The surveys were reviewed for accuracy and consistency during the data entry and processing phases. Missing and/or inconsistent data items were evaluated as to their importance. For those data items that were determined to be essential, such as specialty or number of patient care hours, follow-up by phone and/or mail was conducted. Other data are reported as missing. In general, however, the information for this report was self-reported and was not further verified. Data in this report are, therefore, subject to the limitations associated with the use of mailed surveys. The possibility of misinterpretation of survey items is always present, and it is possible that a small number of inconsistencies have arisen from such occurrences.

Table Notes: Detailed notes and definitions are included in the Appendices. References to "Note(s)" in tables always refer to the Notes in Appendix B.

Please contact us if you have any questions about the survey or the report. Call or write the Department of Health, Public Health Statistics, P.O. Box 70, Burlington, VT 05402, tel. (802) 863-7300.

Summary of the 2003 Dentist Survey Results

- ◆ This report includes data reported by 367 dentists providing patient care in Vermont. This represents 280.8 full-time equivalents, of which 226.7 are in primary care.
- ◆ 293 dentists work mainly in primary care including:
 - 284 General
 - 9 Pediatric
- ◆ 74 dentists provide mainly specialty care including:
 - 22 Oral Surgery
 - 10 Endodontics
 - 26 Orthodontics
 - 10 Periodontics
 - 3 Prosthodontics
 - 3 Other Specialties
- ◆ Patient care hours per week (does *not* include administration, teaching, and research):
 - 16% 40 or more hours per week
 - 59% 30 to 39 hours per week
 - 26% less than 30 hours per week
- ◆ 51, or 14%, of the dentists are female. Of the 172 dentists under age 50, 43 (25%) are female.
- ◆ 194 of the 367 dentists are 50 years old or older, 129 are 55 or older, and 63 are 60 or older. Of the 51 female dentists, only 8 are 50 or older.
- ◆ As compared with 2001, there are 11 fewer dentists in the 45 to 54 age range, and 27 more dentists 55 and older. Fewer dentists are working 40 hours or more, and fewer are working at more than one site.
- ◆ As compared with 2001, there are only 3.3 more FTEs in primary care, and in some areas there has been a decrease in primary care, e.g., a 25% drop in Lamoille County. There has also been an overall decrease in specialty care FTEs.
- ◆ Despite the decreases in numbers, FTEs, and work hours, the reported percentage accepting new patients has increased since 2001, and the average reported weeks wait for an appointment has decreased.

Comparison of Selected Data, 1999-2003

	Count by main specialty			Total Full Time Equiv.		
	1999	2001	2003	1999	2001	2003
Total active * dentists	347	354	367	290.2	284.6	280.8
Primary care dentists	272	277	293	228.4	223.4	226.7
General practice	262	268	284	221.7	216.4	219.8
Pediatric dentistry	10	9	9	6.7	6.9	6.9
Specialist dentists	75	77	74	61.8	61.3	54.1
Oral Surgery	21	23	22	18.9	19.7	17.1
Endodontics	10	10	10	9.2	8.9	8.6
Orthodontics	28	27	26	21.6	19.7	17.5
Periodontics	12	11	10	9.0	8.1	6.5
Prosthodontics	4	4	3	3.1	3.0	1.7
Other Specialties	-	2	3	-	1.9	2.6

* providing patient care in Vermont

	1999	2001	2003
Total number of active * dentists	347	354	367
Percent age 50 or older	46%	49%	53%
Percent age 55 or older	25%	29%	35%
Average patient care hours per week	35	33	31
Primary care:			
% of FTEs in Chittenden County	28%	28%	29%
FTEs / 100,000 population **	37.8	36.5	36.6
% accepting new patients ***	85%	85%	88%
accepting new medicaid patients ***	43%	37%	57%
Average weeks wait - new patients ***	4	4.2	3.3
Plan to retire, leave, or reduce hours within 5 years	n.a.	20%	23%
Percent working with dental hygienists ***	87%	86%	88%
Specialty care:			
% of FTEs in Chittenden County	44%	46%	44%
FTEs / 100,000 population **	10.2	10.0	8.7
% accepting new patients ***	97%	97%	98%
accepting new medicaid patients ***	75%	65%	79%
Average weeks wait - new patients ***	3	2.8	2.5
Plan to retire, leave, or reduce hours within 5 years	n.a.	14%	10%

* providing patient care in Vermont

** population estimate for 1999 revised after 2000 census

*** each site of each dentist counted separately

Vermont Dentists

Demographic Characteristics

Table 1 -- VT Dentists, 2003
Summary of Active Providers

TOTAL	367	(100%)
Type of Practice:		
Primary Care Total	293	(80%)
General	284	(77%)
Pediatric	9	(2%)
Specialty Care Total	74	(20%)
Oral Surgery	22	(6%)
Endodontics	10	(3%)
Orthodontics	26	(7%)
Periodontics	10	(3%)
Prosthodontics	3	(1%)
Other Specialties	3	(1%)
Age groups:		
less than 35	35	(10%)
35 - 44	86	(23%)
45 - 54	116	(32%)
55 - 64	107	(29%)
65 and up	22	(6%)
Unknown	1	
Gender:		
Male	316	(86%)
Female	51	(14%)
Patient care hours:		
40 or more hours/week	57	(16%)
30 to 39 hours/week	216	(59%)
less than 30 hours/week	94	(26%)
Number of practice sites:		
One	319	(87%)
Two	32	(9%)
Three or more	16	(4%)
Tried to add an associate:		
Yes, with success	51	(15%)
Yes, pending	9	(3%)
Yes, without success	41	(12%)
Interested but did not try	36	(10%)
Not interested	213	(61%)
Unknown	17	

Table 2 -- VT Dentists, 2003
Age by Type of Practice and by Gender

	Total	Number in Age Group						Age 60+
		<35	35-44	45-54	55-59	60-64	65+	(%)
TOTAL	367	35	86	116	66	41	22	17%
MALES	316	26	64	99	63	41	22	20%
FEMALES	51	9	22	17	3	0	0	0%
PRIMARY CARE	293	30	69	91	53	31	18	17%
General	284	29	68	89	50	29	18	17%
Pediatric	9	1	1	2	3	2	0	22%
SPECIALTY CARE	74	5	17	25	13	10	4	19%
Oral Surgery	22	1	5	8	5	3	0	14%
Endodontics	10	1	2	2	3	2	0	20%
Orthodontics	26	3	6	10	3	1	3	15%
Periodontics	10	0	3	5	1	1	0	10%
Prosthodontics	3	0	1	0	0	2	0	67%
Other Specialties	3	0	0	0	1	1	1	67%
	Total	Percent in Age Group						Age 60+
		<35	35-44	45-54	55-59	60-64	65+	(%)
TOTAL	100%	10%	23%	32%	18%	11%	6%	17%
MALES	100%	8%	20%	31%	20%	13%	7%	20%
FEMALES	100%	18%	43%	33%	6%	0%	0%	0%
PRIMARY CARE	100%	10%	24%	31%	18%	11%	6%	17%
SPECIALTY CARE	100%	7%	23%	34%	18%	14%	5%	19%

The 'Total' column includes one dentist with unknown age.
See Note 1 for a description of the calculation of ages.

Table 3 -- VT Dentists, 2003
Age by Type of Practice for Each Gender

Type of Practice	Total	Number in Age Group						Age 60+
		<35	35-44	45-54	55-59	60-64	65+	(%)
TOTAL	367	35	86	116	66	41	22	17%
MALES	316	26	64	99	63	41	22	20%
PRIMARY CARE	251	23	51	76	51	31	18	20%
General	242	22	50	74	48	29	18	19%
Pediatric	9	1	1	2	3	2	0	22%
SPECIALTY CARE	65	3	13	23	12	10	4	22%
Oral Surgery	20	1	3	8	5	3	0	15%
Endodontics	6	0	1	1	2	2	0	33%
Orthodontics	23	2	5	9	3	1	3	17%
Periodontics	10	0	3	5	1	1	0	10%
Prosthodontics	3	0	1	0	0	2	0	67%
Other Specialties	3	0	0	0	1	1	1	67%
FEMALES	51	9	22	17	3	0	0	0%
PRIMARY CARE	42	7	18	15	2	0	0	0%
General	42	7	18	15	2	0	0	0%
SPECIALTY CARE	9	2	4	2	1	0	0	0%
Oral Surgery	2	0	2	0	0	0	0	0%
Endodontics	4	1	1	1	1	0	0	0%
Orthodontics	3	1	1	1	0	0	0	0%

The 'Total' column includes one dentist with unknown age.
See Note 1 for a description of the calculation of ages.

Table 4 -- VT Dentists, 2003
Age by County

County	Total	Number in Age Group						Age 60+
		<35	35-44	45-54	55-59	60-64	65+	(%)
STATEWIDE TOTAL								
Total	367	35	86	116	66	41	22	17%
Primary Care	293	30	69	91	53	31	18	17%
Specialists	74	5	17	25	13	10	4	19%
Addison County								
Primary Care	12	1	0	3	4	3	1	33%
Specialists	1	0	0	0	1	0	0	0%
Bennington County								
Primary Care	22	1	6	9	4	0	2	9%
Specialists	5	0	0	2	1	1	1	40%
Caledonia County								
Primary Care	16	4	3	3	2	3	1	25%
Specialists	2	0	0	0	2	0	0	0%
Chittenden County								
Primary Care	84	9	22	30	15	5	2	8%
Specialists	34	4	11	9	4	5	1	18%
Essex County								
Primary Care	1	1	0	0	0	0	0	0%
Specialists	0	0	0	0	0	0	0	.
Franklin County								
Primary Care	17	4	6	3	3	1	0	6%
Specialists	0	0	0	0	0	0	0	.
Grand Isle County								
Primary Care	1	0	1	0	0	0	0	0%
Specialists	0	0	0	0	0	0	0	.
Lamoille County								
Primary Care	9	1	3	3	1	1	0	11%
Specialists	0	0	0	0	0	0	0	.
Orange County								
Primary Care	8	0	3	2	2	0	1	13%
Specialists	0	0	0	0	0	0	0	.
Orleans County								
Primary Care	7	2	1	2	0	2	0	29%
Specialists	0	0	0	0	0	0	0	.
Rutland County								
Primary Care	31	1	3	9	8	6	4	32%
Specialists	9	0	2	2	2	2	1	33%
Washington County								
Primary Care	27	3	7	11	3	2	1	11%
Specialists	6	0	2	3	1	0	0	0%
Windham County								
Primary Care	29	1	7	8	6	2	5	24%
Specialists	8	0	1	5	0	1	1	25%
Windsor County								
Primary Care	29	2	7	8	5	6	1	24%
Specialists	9	1	1	4	2	1	0	11%

Each dentist is counted once in this table, in main county of practice.
The 'Total' column includes one dentist with unknown age.
See Note 1 for a description of the calculation of ages.

Table 5 -- VT Dentists, 2003
 Years in Clinical Practice

In Clinical Practice	Total	In Vermont
less than a year	3 (1%)	10 (3%)
1 or 2 years	9 (2%)	23 (6%)
3 or 4 years	9 (2%)	23 (6%)
5 to 9 years	40 (11%)	51 (14%)
10 to 14 years	33 (9%)	42 (12%)
15 to 19 years	54 (15%)	42 (12%)
20 years or more	215 (59%)	174 (48%)
unknown	4	2
Total	367	367
Median years	23	19

Vermont Dentists

Distribution of Full Time Equivalents (FTEs)

Table 6 -- VT Dentists, 2003
 Numbers of Dentists, Full Time Equivalents (FTEs),
 and Total Weekly Patient Care Hours, by County

Count FTEs Hours	TOTAL	PRIMARY CARE TOTAL	SPECIALTY CARE TOTAL
STATEWIDE TOTAL	367 280.8 11406	293 226.7 9179	74 54.1 2227
Addison County	17 10.8 435	12 9.3 372	5 1.6 63
Bennington County	28 20.2 807	23 17.2 689	5 3.0 118
Caledonia County	20 15.1 605	18 13.7 550	2 1.4 55
Chittenden County	122 89.4 3621	86 65.6 2647	36 23.7 975
Essex County	1 .8 33	1 .8 33	.. ..
Franklin County	26 14.8 599	20 13.1 527	6 1.7 72
Grand Isle County	1 .8 32	1 .8 32	.. ..
Lamoille County	12 6.9 279	9 6.6 263	3 .4 16
Orange County	8 6.5 270	8 6.5 270	.. ..
Orleans County	12 5.9 248	9 5.3 224	3 .6 24
Rutland County	44 31.5 1271	35 23.6 953	9 7.9 318
Washington County	45 30.0 1251	33 24.2 1008	12 5.8 242
Windham County	37 24.7 1021	29 21.0 853	8 3.7 168
Windsor County	40 23.3 936	31 18.9 759	9 4.4 177

In this table dentists may be counted in more than one county
 (see Note 4).

Table 7 -- VT Dentists, 2003
 Numbers of Primary Care Providers, Full Time Equivalents
 (FTEs), and Total Weekly Patient Care Hours, by County

Count FTEs Hours	PRIMARY CARE TOTAL	GENERAL	PEDIATRIC
STATEWIDE TOTAL	293 226.7 9179	284 219.8 8903	9 6.9 277
Addison County	12 9.3 372	12 9.3 372	.. ..
Bennington County	23 17.2 689	23 17.2 689	.. ..
Caledonia County	18 13.7 550	17 13.2 527	1 .6 23
Chittenden County	86 65.6 2647	82 62.1 2507	4 3.5 140
Essex County	1 .8 33	1 .8 33	.. ..
Franklin County	20 13.1 527	19 12.9 519	1 .2 8
Grand Isle County	1 .8 32	1 .8 32	.. ..
Lamoille County	9 6.6 263	9 6.6 263	.. ..
Orange County	8 6.5 270	8 6.5 270	.. ..
Orleans County	9 5.3 224	8 4.6 194	1 .8 30
Rutland County	35 23.6 953	34 22.7 917	1 .9 36
Washington County	33 24.2 1008	33 24.2 1008	.. ..
Windham County	29 21.0 853	29 21.0 853	.. ..
Windsor County	31 18.9 759	29 17.9 719	2 1.0 40

In this table dentists may be counted in more than one county
 (see Note 4).

Table 8 -- VT Dentists, 2003
 Numbers of Specialty Care Providers, Full Time Equivalents
 (FTEs), and Total Weekly Patient Care Hours, by County

Count FTEs Hours	SPECIALTY	ORAL	ENDO-	ORTHO-	PERIO-	PROSTHO-	OTHER
	CARE TOTAL	SURGERY	DONTICS	DONTICS	DONTICS	DONTICS	
STATEWIDE TOTAL	74 54.1 2227	22 17.1 727	10 8.6 345	26 17.5 700	10 6.5 281	3 1.7 69	3 2.6 106
Addison County	5 1.6 63	1 .9 36	. . . . .	3 .6 24	1 .1 3	.. .. .	.. .. .
Bennington County	5 3.0 118	1 .8 32	. . . . .	2 1.3 52	1 .8 32	1 .1 3	.. .. .
Caledonia County	2 1.4 55	1 1.0 40	. . . . .	1 .4 15	.. .. .	.. .. .	.. .. .
Chittenden County	36 23.7 975	10 6.7 275	6 5.1 206	12 6.0 242	6 4.2 186	1 .8 32	1 .9 34
Essex County	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Franklin County	6 1.7 72	2 .9 41	. . . . .	4 .8 31	.. .. .	.. .. .	.. .. .
Grand Isle County	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Lamoille County	3 .4 16	1 .2 8	. . . . .	2 .2 8	.. .. .	.. .. .	.. .. .
Orange County	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Orleans County	3 .6 24	. . . . .	. . . . .	3 .6 24	.. .. .	.. .. .	.. .. .
Rutland County	9 7.9 318	3 2.8 110	1 .8 32	2 1.9 74	1 .8 30	. . . . .	2 1.8 72
Washington County	12 5.8 242	3 2.1 93	1 1.0 39	6 2.3 94	2 .4 17	.. .. .	.. .. .
Windham County	8 3.7 168	4 1.8 92	. . . . .	3 1.7 67	1 .3 10	.. .. .	.. .. .
Windsor County	9 4.4 177	1 <.05 1	2 1.7 68	4 1.8 71	1 .1 3	1 .9 35	.. .. .

In this table dentists may be counted in more than one county (see Note 4).

Table 9 -- VT Dentists, 2003
 Primary Care Dentistry FTE to Population Ratios by County

County	FTEs	Population	FTEs per 100,000	Population per FTE
STATEWIDE TOTAL	226.70	619,116	36.62	2,731
Addison County	9.26	36,835	25.15	3,976
Bennington County	17.21	37,178	46.30	2,160
Caledonia County	13.75	29,940	45.91	2,178
Chittenden County	65.63	148,990	44.05	2,270
Essex County	.81	6,569	12.40	8,064
Franklin County	13.13	47,023	27.93	3,581
Grand Isle County	.80	7,490	10.68	9,363
Lamoille County	6.58	24,284	27.09	3,692
Orange County	6.54	29,081	22.49	4,447
Orleans County	5.33	27,103	19.67	5,083
Rutland County	23.61	63,504	37.18	2,690
Washington County	24.22	58,836	41.16	2,429
Windham County	20.97	44,379	47.25	2,116
Windsor County	18.85	57,904	32.56	3,071

Only providers of General and Pediatric dentistry are included.

Population estimates are for 2003, revised Nov. 2004
 (see Note 7).

All worksites of each dentist are counted in this table
 (see Note 4).

One FTE is defined as 40 (or more) hours/week, 48 weeks/year,
 in Vermont (see Note 22).

The FTEs are rounded to two digits for display only.
 The ratios were calculated using the unrounded values.

Table 10 -- VT Dentists, 2003
FTEs by Age by County

County	Total	FTEs in Age Group						Age 60+
		<35	35-44	45-54	55-59	60-64	65+	(%)
STATEWIDE TOTAL								
Total	280.8	29.1	70.0	89.0	50.0	30.0	11.9	15%
Primary Care	226.7	25.1	55.4	72.6	40.0	23.4	9.3	15%
Specialists	54.1	4.0	14.6	16.4	10.1	6.5	2.6	17%
Addison County								
Primary Care	9.3	.9	.	1.8	2.9	2.9	.8	39%
Specialists	1.6	.2	.1	.2	1.1	.	.	0%
Bennington County								
Primary Care	17.2	1.0	4.7	7.6	2.8	.	1.1	6%
Specialists	3.0	.	.	1.6	.8	.1	.5	18%
Caledonia County								
Primary Care	13.7	3.6	2.6	2.6	1.9	2.1	1.0	22%
Specialists	1.4	.	.	.	1.4	.	.	0%
Chittenden County								
Primary Care	65.6	7.7	17.4	24.0	11.7	2.9	1.0	6%
Specialists	23.7	2.2	9.3	5.8	3.0	3.3	.3	15%
Essex County								
Primary Care	.8	.8	.	.	.	.	.	0%
Specialists	.	.	.	.	.	.	.	.
Franklin County								
Primary Care	13.1	3.4	4.6	2.4	2.0	.8	.	6%
Specialists	1.7	.5	.3	.4	.	.2	.2	23%
Grand Isle County								
Primary Care	.8	.	.8	.	.	.	.	0%
Specialists	.	.	.	.	.	.	.	.
Lamoille County								
Primary Care	6.6	.9	1.7	2.5	.8	.8	.	11%
Specialists	.4	.	.2	.2	.	.	.	0%
Orange County								
Primary Care	6.5	.	2.8	1.6	1.6	.	.5	8%
Specialists	.	.	.	.	.	.	.	.
Orleans County								
Primary Care	5.3	.8	1.0	1.8	.1	1.7	.	31%
Specialists	.6	.2	.	.2	.2	.	.	0%
Rutland County								
Primary Care	23.6	1.0	2.3	6.8	6.8	4.9	1.8	28%
Specialists	7.9	.	1.9	2.0	1.6	1.8	.8	32%
Washington County								
Primary Care	24.2	2.6	6.1	10.1	2.6	2.1	.7	12%
Specialists	5.8	.	1.9	2.9	1.0	.	.	0%
Windham County								
Primary Care	21.0	1.0	5.4	6.5	3.9	1.8	2.4	20%
Specialists	3.7	.	.2	2.2	.	.4	.9	34%
Windsor County								
Primary Care	18.9	1.5	6.0	4.9	2.9	3.5	.1	19%
Specialists	4.4	.9	.8	.9	1.1	.9	.	20%

All worksites of each dentist are counted in this table (see Note 4).
The 'Total' column includes dentists with unknown ages.
See Note 1 for a description of the calculation of ages.

Table 11 -- VT Dentists, 2003
Total FTEs by Practice Setting

Type of Practice	FTEs in Setting					
	Solo Practice	Practice of 2 dentists	Practice of 3+ dentists	Nursing Home	Volunteer	Other
General	117.1	72.4	27.8	0.5	0.2	1.8
Pediatric	2.5	1.3	3.0	.	.	0.2
Oral Surgery	6.7	1.4	9.1	.	<0.05	.
Endodontics	4.2	2.7	1.7	.	.	.
Orthodontics	9.5	1.0	7.1	.	.	.
Periodontics	1.6	1.7	3.2	.	.1	.
Prosthodontics	1.7	.	.	.	.	.
Other Specialties	2.6	.	.	.	.	.

All worksites of each dentist are counted in this table (see Note 4).

Vermont Dentists' Training

Table 12 -- VT Dentists, 2003
Dental School Location by Type of Practice

Type of Practice	Total	Number Graduated from Dental School in Region						
		New England	Mid Atlant	South	Central	West	Canada	Unknown
TOTAL	367	83	126	54	78	4	16	6
PRIMARY CARE	293	56	102	48	67	3	14	3
General	284	54	101	46	64	3	13	3
Pediatric	9	2	1	2	3	0	1	0
SPECIALTY CARE	74	27	24	6	11	1	2	3
Oral Surgery	22	8	5	2	6	0	0	1
Endodontics	10	4	5	1	0	0	0	0
Orthodontics	26	10	7	2	4	1	1	1
Periodontics	10	5	2	0	1	0	1	1
Prosthodontics	3	0	2	1	0	0	0	0
Other Specialties	3	0	3	0	0	0	0	0

See Note 12 for definition of regions

Table 13 -- VT Dentists, 2003
 UVM dental GPR Program Participation by Type of Practice

Type of Practice	Total	Ever Enrolled in UVM GPR Program		
		Yes	No	Unknown
TOTAL	367	38	320	9
PRIMARY CARE	293	33	253	7
General	284	33	244	7
Pediatric	9	0	9	0
SPECIALTY CARE	74	5	67	2
Oral Surgery	22	2	19	1
Endodontics	10	1	9	0
Orthodontics	26	0	25	1
Periodontics	10	1	9	0
Prosthodontics	3	0	3	0
Other Specialties	3	1	2	0

Vermont Dentists

Practice Characteristics

Table 14 -- VT Dentists, 2003
Practice Setting by Type of Practice, Age and Gender

	Total	Number in Setting					
		Solo Practice	Practice of 2 dentists	Practice of 3+ dentists	Nursing Home	Volunteer	Other
TOTAL	367	182	103	71	3	4	4
<u>Type of Practice</u>							
General	284	144	92	39	3	2	4
Pediatric	9	4	2	3	.	.	.
Oral Surgery	22	7	2	12	.	1	.
Endodontics	10	5	3	2	.	.	.
Orthodontics	26	14	2	10	.	.	.
Periodontics	10	2	2	5	.	1	.
Prosthodontics	3	3	.	.	.	.	.
Other Specialties	3	3	.	.	.	.	.
<u>Age Group</u>							
Younger than 35	35	7	14	12	.	.	2
35 - 44	86	35	29	19	2	.	1
45 - 54	116	60	29	23	.	3	1
55 - 59	66	40	15	10	1	.	.
60 - 64	41	27	8	6	.	.	.
65 or older	22	13	7	1	.	1	.
Age Unknown	1	.	1	.	.	.	.
<u>Gender</u>							
Male	316	164	81	61	2	4	4
Female	51	18	22	10	1	.	.

Each dentist is counted once in each section of this table, in his or her main practice setting in Vermont.

Table 15 -- VT Dentists, 2003
Practice Settings by County

County	Total	Number in Setting					
		Solo Practice	Practice of 2 dentists	Practice of 3+ dentists	Nursing Home	Volunteer	Other
STATEWIDE TOTAL							
Total	367	182	103	71	3	4	4
Primary Care	293	148	94	42	3	2	4
Specialists	74	34	9	29	.	2	.
Addison County							
Primary Care	12	9	3	.	.	.	.
Specialists	1	1	.	.	.	.	.
Bennington County							
Primary Care	22	16	5	.	1	.	.
Specialists	5	4	1	.	.	.	.
Caledonia County							
Primary Care	16	7	4	5	.	.	.
Specialists	2	2	.	.	.	.	.
Chittenden County							
Primary Care	84	31	33	19	.	.	1
Specialists	34	8	3	23	.	.	.
Essex County							
Primary Care	1	1	.	.	.	.	.
Specialists	.	.	.	.	.	.	.
Franklin County							
Primary Care	17	7	7	3	.	.	.
Specialists	.	.	.	.	.	.	.
Grand Isle County							
Primary Care	1	1	.	.	.	.	.
Specialists	.	.	.	.	.	.	.
Lamoille County							
Primary Care	9	4	2	2	1	.	.
Specialists	.	.	.	.	.	.	.
Orange County							
Primary Care	8	6	2	.	.	.	.
Specialists	.	.	.	.	.	.	.
Orleans County							
Primary Care	7	3	2	.	.	.	2
Specialists	.	.	.	.	.	.	.
Rutland County							
Primary Care	31	17	10	4	.	.	.
Specialists	9	9	.	.	.	.	.
Washington County							
Primary Care	27	14	8	5	.	.	.
Specialists	6	4	1	1	.	.	.
Windham County							
Primary Care	29	15	9	4	1	.	.
Specialists	8	1	2	5	.	.	.
Windsor County							
Primary Care	29	17	9	.	.	2	1
Specialists	9	5	2	.	.	2	.

Each dentist is counted once in this table, in their main practice setting, and, independently, in their main county of practice (see Note 9).

Table 16 -- VT Dentists, 2003
Average Patient Care Hours per Week,
by Type of Practice and Age

Type of Practice	Total	Average Patient Care Hours per Week				% Working Full Time (%)
		All Ages	Age < 45	Age 45-54	Age 55+	
ALL PROVIDERS	367	31	33	31	29	16%
PRIMARY CARE	293	31	33	32	29	14%
General	284	31	33	32	29	14%
Pediatric	9	31	38	34	27	11%
SPECIALTY CARE	74	30	35	27	29	20%
Oral Surgery	22	33	35	32	33	41%
Endodontics	10	34	36	35	33	10%
Orthodontics	26	27	32	25	22	4%
Periodontics	10	28	42	22	23	30%
Prosthodontics	3	23	32	.	19	0%
Other Specialties	3	35	.	.	35	33%

'Full Time' is 40 (or more) hours of direct patient care per week in Vermont, 48 weeks (or more) per year (see Note 22).

See Note 1 for a description of the calculation of ages.

Table 17 -- VT Dentists, 2003
Average Patient Care Hours per Week,
by Provider Gender, Type of practice, and Age

Type of Practice	Total	Average Patient Care Hours per Week				% Working Full Time (%)
		All Ages	Age < 45	Age 45-54	Age 55+	
MALES:						
ALL PRACTICE TYPES	316	31	34	32	29	15%
PRIMARY CARE	251	31	34	33	29	14%
General	242	32	34	33	29	14%
Pediatric	9	31	38	34	27	11%
SPECIALTY CARE	65	30	34	28	29	20%
Oral Surgery	20	33	34	32	33	40%
Endodontics	6	34	32	39	33	0%
Orthodontics	23	27	32	26	22	4%
Periodontics	10	28	42	22	23	30%
Prosthodontics	3	23	32	.	19	0%
Other Specialties	3	35	.	.	35	33%
FEMALES:						
ALL PRACTICE TYPES	51	31	32	30	24	18%
PRIMARY CARE	42	30	31	30	20	17%
General	42	30	31	30	20	17%
SPECIALTY CARE	9	33	36	24	32	22%
Oral Surgery	2	36	36	.	.	50%
Endodontics	4	35	38	32	32	25%
Orthodontics	3	29	35	16	.	0%

'Full Time' is 40 (or more) hours of direct patient care per week in Vermont, 48 weeks (or more) per year (see Note 22).

See Note 1 for a description of the calculation of ages.

Table 18 -- VT Dentists, 2003
Average Patient Care Hours per Week,
by Provider Age, by County

County	Total	Average Patient Care Hours per Week				% Working Full Time (%)
		All Ages	Age < 45	Age 45-54	Age 55+	
STATEWIDE TOTAL						
Primary Care	293	31	33	32	29	14%
Specialists	74	30	35	27	29	20%
Addison County						
Primary Care	12	32	36	26	33	8%
Specialists	1	36	.	.	36	0%
Bennington County						
Primary Care	22	31	33	34	26	14%
Specialists	5	24	.	33	18	0%
Caledonia County						
Primary Care	16	34	35	34	33	19%
Specialists	2	28	.	.	28	50%
Chittenden County						
Primary Care	84	32	33	32	30	14%
Specialists	34	33	37	32	29	24%
Essex County						
Primary Care	1	33	33	.	.	0%
Specialists	.	.	.	.	.	.
Franklin County						
Primary Care	17	30	31	31	26	6%
Specialists	.	.	.	.	.	.
Grand Isle County						
Primary Care	1	32	32	.	.	0%
Specialists	.	.	.	.	.	.
Lamoille County						
Primary Care	9	30	27	33	31	0%
Specialists	.	.	.	.	.	.
Orange County						
Primary Care	8	34	39	35	29	25%
Specialists	.	.	.	.	.	.
Orleans County						
Primary Care	7	32	26	37	37	29%
Specialists	.	.	.	.	.	.
Rutland County						
Primary Care	31	30	32	29	30	10%
Specialists	9	35	38	39	33	33%
Washington County						
Primary Care	27	36	36	38	30	26%
Specialists	6	37	34	36	48	33%
Windham County						
Primary Care	29	30	32	34	26	17%
Specialists	8	21	8	22	25	13%
Windsor County						
Primary Care	29	26	33	25	22	10%
Specialists	9	20	33	9	26	0%

Each provider is counted once, in main county of practice.
'Full Time' is 40 (or more) hours of direct patient care per week in Vermont, 48 weeks (or more) per year (see Note 22).
See Note 1 for a description of the calculation of ages.

Table 19 -- VT Dentists, 2003
Dentists In Practice with Dental Hygienists, by Specialty

Type of practice	Total Dentists	Dentists who work with Dental Hygienists	
TOTAL	367	281	(77%)
PRIMARY CARE	293	258	(88%)
General	284	251	(88%)
Pediatric	9	7	(78%)
SPECIALTY CARE	74	23	(31%)
Oral Surgery	22	0	(0%)
Endodontics	10	0	(0%)
Orthodontics	26	12	(46%)
Periodontics	10	9	(90%)
Prosthodontics	3	2	(67%)
Other Specialties	3	0	(0%)

This table counts dentists, not sites nor hygienists. Multiple dentists may work with the same hygienist(s). Dentists may work with hygienists in one site but not in another. 1 dentist did not report whether he or she works with hygienists.

Table 20 -- VT Dentists, 2003
Dentists In Practice with Dental Hygienists, by Setting

Practice Setting	Total Dentists	Dentists who work with Dental Hygienists	
TOTAL	367	281	(77%)
Solo Practice	182	131	(72%)
Practice of 2 Dentists	103	96	(93%)
Practice of 3+ Dentists	71	54	(76%)
Other	11	0	(0%)

This table counts dentists, not sites nor hygienists. Multiple dentists may work with the same hygienist(s). Dentists may work with hygienists in one site but not in another. 1 dentist did not report whether he or she works with hygienists.

Table 21 -- VT Dentists, 2003
Practice Availability by Type of Practice

Type of Practice	Total Offices	Average Weeks Wait New Patient	Average Weeks Wait Current Patient
TOTAL	421	3.1	2.5
PRIMARY CARE	308	3.3	2.6
General	293	3.2	2.4
Pediatric	15	5.0	4.8
SPECIALTY CARE	113	2.5	2.3
Oral Surgery	27	2.4	2.0
Endodontics	10	2.1	1.6
Orthodontics	58	2.4	2.3
Periodontics	12	3.5	3.3
Prosthodontics	3	3.0	3.0
Other Specialties	3	2.0	1.7

Type of Practice	Accept Any New Patients		Accept 2+ New Patients / Month	
	Non- Medicaid	Medicaid	Non- Medicaid	Medicaid
	(%)	(%)	(%)	(%)
TOTAL	91%	63%	86%	43%
PRIMARY CARE	88%	57%	82%	35%
General	88%	55%	81%	32%
Pediatric	100%	93%	93%	93%
SPECIALTY CARE	98%	79%	97%	64%
Oral Surgery	96%	81%	96%	81%
Endodontics	100%	20%	100%	0%
Orthodontics	100%	95%	98%	75%
Periodontics	100%	64%	100%	36%
Prosthodontics	67%	0%	67%	0%
Other Specialties	100%	100%	100%	67%

Data are for office settings only (see Note 11).
Each site a provider practices in is counted separately.
Denominators for percentages do not include unknowns.

See Note 10 for information about practice availability.

Table 22 -- VT Dentists, 2003
Practice Availability by County

County	Total Offices	Accept Any New Patients		Accept 2+ New Patients / Month		Average Weeks Wait New Patient	Average Weeks Wait Current Patient
		Non- Medicaid	Medicaid	Non- Medicaid	Medicaid		
		(%)	(%)	(%)	(%)		
STATEWIDE TOTAL							
Primary Care	308	88%	57%	82%	35%	3.3	2.6
Specialists	113	98%	79%	97%	64%	2.5	2.3
Addison County							
Primary Care	12	75%	58%	67%	25%	3.5	2.6
Specialists	5	100%	80%	100%	80%	1.4	1.4
Bennington County							
Primary Care	21	71%	29%	62%	19%	3.1	2.4
Specialists	5	80%	80%	80%	60%	3.6	3.2
Caledonia County							
Primary Care	16	94%	88%	94%	63%	3.5	2.8
Specialists	2	100%	100%	100%	100%	4.0	4.0
Chittenden County							
Primary Care	97	94%	55%	85%	29%	2.6	2.5
Specialists	51	100%	82%	98%	61%	2.4	2.2
Essex County							
Primary Care	1	100%	100%	100%	100%	8.0	3.0
Franklin County							
Primary Care	18	100%	88%	82%	53%	3.2	1.9
Specialists	6	100%	100%	100%	83%	2.3	2.2
Grand Isle County							
Primary Care	1	100%	100%	100%	100%	2.0	2.0
Lamoille County							
Primary Care	8	100%	88%	100%	50%	2.4	1.9
Specialists	3	100%	100%	100%	100%	4.7	6.0
Orange County							
Primary Care	8	88%	63%	88%	50%	9.0	4.1
Orleans County							
Primary Care	6	83%	83%	83%	83%	8.4	5.6
Specialists	3	100%	100%	100%	100%	1.0	1.0
Rutland County							
Primary Care	33	85%	55%	82%	36%	3.6	2.1
Specialists	9	100%	88%	100%	63%	2.0	1.8
Washington County							
Primary Care	32	84%	48%	84%	32%	4.2	3.2
Specialists	12	100%	92%	100%	83%	3.2	3.0
Windham County							
Primary Care	28	89%	46%	82%	29%	2.4	2.0
Specialists	8	88%	25%	88%	25%	2.8	2.3
Windsor County							
Primary Care	27	81%	48%	74%	30%	3.3	2.6
Specialists	9	100%	50%	100%	38%	2.2	1.6

Data are for office settings only (see Note 11).
Each site a provider practices in is counted separately.
Denominators for percentages do not include unknowns.
See Note 10 for information about practice availability.

Table 23 -- VT Dentists, 2003
Tried to Add an Associate

	Tried to Add an Associate			Did Not Try		
	Total	Success	Pending	No Success	Interested	No interest
TOTAL	367	51	9	41	36	213
<u>Type of Practice</u>						
General	284	33	5	33	34	165
Pediatric	9	.	.	1	1	7
Oral Surgery	22	9	.	4	.	8
Endodontics	10	2	1	3	.	3
Orthodontics	26	6	2	.	1	17
Periodontics	10	1	.	.	.	8
Prosthodontics	3	.	.	.	.	3
Other Specialties	3	.	1	.	.	2
<u>Age Group</u>						
Younger than 35	35	3	2	1	.	26
35 - 44	86	14	1	8	9	48
45 - 54	116	16	3	13	13	67
55 - 59	66	9	3	8	9	36
60 - 64	41	6	.	11	4	18
65 or older	22	3	.	.	1	18
Age Unknown	1	.	.	.	.	.
<u>Main Setting</u>						
Solo Practice	182	4	2	26	22	126
2 Dentists	103	20	4	13	11	44
3+ Dentists	71	27	3	1	3	34
Nursing Home	3	.	.	.	.	3
Volunteer Clinic	4	.	.	.	.	3
Other	4	.	.	1	.	3

The survey asked "have you tried adding an associate to your practice during the last two years?" and allowed the following answers:

Yes - with success

Yes - pending

Yes - without success

No, but I would like to add an associate

No, I am not interested in adding an associate

'Total' column includes 17 dentists missing data on adding an associate

Table 24 -- VT Dentists, 2003
Tried to Add an Associate, by County

Main County	Total	Tried to Add an Associate			Did Not Try	
		Success	Pending	No Success	Interested	No interest
STATEWIDE TOTAL						
Primary Care	293	33	5	34	35	172
Specialists	74	18	4	7	1	41
Addison County						
Primary Care	12	2	.	2	1	7
Specialists	1	.	.	.	.	1
Bennington County						
Primary Care	22	.	.	2	3	15
Specialists	5	.	.	1	1	3
Caledonia County						
Primary Care	16	2	3	2	2	7
Specialists	2	.	.	1	.	1
Chittenden County						
Primary Care	84	10	1	8	10	53
Specialists	34	14	1	3	.	15
Essex County						
Primary Care	1	.	.	.	.	1
Specialists	.	.	.	.	.	.
Franklin County						
Primary Care	17	2	.	2	1	10
Specialists	.	.	.	.	.	.
Grand Isle County						
Primary Care	1	.	.	.	.	1
Specialists	.	.	.	.	.	.
Lamoille County						
Primary Care	9	3	.	.	2	3
Specialists	.	.	.	.	.	.
Orange County						
Primary Care	8	.	.	1	.	7
Specialists	.	.	.	.	.	.
Orleans County						
Primary Care	7	.	.	3	1	3
Specialists	.	.	.	.	.	.
Rutland County						
Primary Care	31	4	.	7	3	16
Specialists	9	.	.	1	.	8
Washington County						
Primary Care	27	2	.	2	3	16
Specialists	6	1	.	.	.	5
Windham County						
Primary Care	29	5	.	1	5	17
Specialists	8	3	2	1	.	2
Windsor County						
Primary Care	29	3	1	4	4	16
Specialists	9	.	1	.	.	6

'Total' column includes 17 dentists missing data on adding an associate

Table 25 -- VT Dentists, 2003
 Plan to Retire, Leave Practice, or Reduce Hours
 By Age Group and by Type of Practice

	Total	Plan to Retire or Leave		Plan to Reduce Hours in 5 years	Unknown	% to Leave or Reduce in 5 years
		within 5 years	6--10 years			
Total	367	69	73	16	7	24%
Age Group						
Younger than 35	35	3	.	.	.	9%
35 - 44	86	6	3	3	2	11%
45 - 54	116	7	27	4	4	10%
55 - 59	66	14	31	4	1	28%
60 - 64	41	21	9	4	.	61%
65 or older	22	18	3	1	.	86%
Age Unknown	1	.	.	.	.	0%
Type of Practice						
General	284	54	55	13	4	24%
Pediatric	9	.	2	.	.	0%
Oral Surgery	22	.	4	1	2	5%
Endodontics	10	.	4	1	.	10%
Orthodontics	26	4	8	.	1	16%
Periodontics	10	.	.	.	.	0%
Prosthodontics	3	.	.	.	.	0%
Other Specialties	3	.	.	1	.	33%

See Note 1 for a description of the calculation of age

Table 26 -- VT Dentists, 2003
 Plan to Retire, Leave Practice, or Reduce Hours
 By Practice Setting, and by Adding an Associate

	Total	Plan to Retire or Leave		Plan to Reduce Hours in 5 years	Unknown	% to Leave or Reduce in 5 years
		within 5 years	6--10 years			
Total	367	69	73	16	7	24%
Main Setting						
Solo Practice	182	33	39	12	4	25%
2 Dentists	103	20	21	3	1	23%
3+ Dentists	71	12	12	1	1	19%
Nursing Home	3	.	.	.	.	0%
Volunteer Clinic	4	.	.	.	1	0%
Other	4	.	1	.	.	0%
Added an Associate *						
Success	51	.	12	4	.	8%
Pending	9	.	5	.	.	0%
No Success	41	10	12	3	2	33%
Did Not Try	36	6	11	3	.	25%
No Interest	213	40	32	6	2	22%
Unknown	17	4	1	.	3	29%

* The survey asked "have you tried adding an associate to your practice during the last two years?" and allowed the following answers:

- Yes - with success
- Yes - pending
- Yes - without success
- No, but I would like to add an associate
- No, I am not interested in adding an associate

Vermont Dentists
Comparison Between 2001 and 2003

Table 27 -- VT Dentists, 2001 and 2003
Summary of Active Providers, 2001 vs. 2003

	2001	2003	Change	
TOTAL	354	367	+13	+4%
Type of Practice:				
Primary Care Total	277	293	+16	+6%
General	268	284	+16	+6%
Pediatric	9	9	0	0%
Specialty Care Total	77	74	-3	-4%
Oral Surgery	23	22	-1	-4%
Endodontics	10	10	0	0%
Orthodontics	27	26	-1	-4%
Periodontics	11	10	-1	-9%
Prosthodontics	4	3	-1	-25%
Other Specialties	2	3	+1	+50%
Age groups:				
Younger than 35	33	35	+2	+6%
35 - 44	91	86	-5	-5%
45 - 54	127	116	-11	-9%
55 - 64	86	107	+21	+24%
65 and older	16	22	+6	+38%
Unknown	1	1		
Gender:				
Male	307	316	+9	+3%
Female	47	51	+4	+9%
Patient care hours:				
40 or more hours/week	76	57	-19	-25%
30 to under 40 hours/week	191	216	+25	+13%
Less than 30 hours/week	87	94	+7	+8%
Number of practice sites:				
One	301	319	+18	+6%
Two	36	32	-4	-11%
Three or more	17	16	-1	-6%
Tried to add an associate:				
Yes, with success	46	51	+5	+11%
Yes, pending	17	9	-8	-47%
Yes, without success	36	41	+5	+14%
Interested but did not try	52	36	-16	-31%
Not interested	177	213	+36	+20%
Unknown	26	17	-9	-35%

Table 28 -- VT Dentists, 2001 and 2003
Full Time Equivalents (FTEs) by County

PRIMARY CARE:

	2001	2003	Change
	<hr/>	<hr/>	<hr/>
STATE TOTAL	223.4	226.7	+3.3
Addison County	8.7	9.3	+ .6
Bennington County	15.9	17.2	+1.3
Caledonia County	13.1	13.7	+ .6
Chittenden County	62.9	65.6	+2.7
Essex County	.5	.8	+ .3
Franklin County	12.4	13.1	+ .7
Grand Isle County	.8	.8	.
Lamoille County	8.8	6.6	-2.2
Orange County	6.7	6.5	- .2
Orleans County	6.5	5.3	-1.2
Rutland County	24.5	23.6	- .9
Washington County	23.2	24.2	+1.0
Windham County	20.7	21.0	+ .3
Windsor County	18.6	18.9	+ .3

SPECIALTY CARE:

	2001	2003	Change
	<hr/>	<hr/>	<hr/>
STATE TOTAL	61.3	54.1	-7.2
Addison County	1.7	1.6	- .1
Bennington County	5.0	3.0	-2.0
Caledonia County	1.3	1.4	+ .1
Chittenden County	28.1	23.7	-4.4
Essex County	.	.	.
Franklin County	1.6	1.7	+ .1
Grand Isle County	.	.	.
Lamoille County	.8	.4	- .4
Orange County	.	.	.
Orleans County	.5	.6	+ .1
Rutland County	7.0	7.9	+ .9
Washington County	5.8	5.8	.
Windham County	4.0	3.7	- .3
Windsor County	5.4	4.4	-1.0

Appendices

Appendix A. General Notes and Terms

Definition of Active Dentist

A dentist who was licensed or relicensed for the period 2003-2005 in Vermont, and who provided patient care hours in Vermont as reported in the survey, is considered an active dentist. Only *active* dentists are reported. Those who hold a Vermont license but are not actively in practice in Vermont are excluded from all tables.

Type of Practice

Dentists reported their type of practice using a list of predefined options that were provided on the survey form in question 2 (see Appendix C). Only general and pediatric dentistry were considered “primary care” in this report.

General Practitioner – includes general practice and family practice;

Oral and maxillofacial surgery;

Endodontics;

Orthodontics;

Pediatric dentistry – includes only those dentists certified as pediatric dentists;

Periodontics;

Prosthodontics;

Public Health; and

Other – dentists not included in the above types of primary practice.

Practice Setting

The practice setting is the context in which patient care is given. Practice settings were reported on pages 2 and 3 of the survey instrument (see Appendix C) and were categorized in the following way for presentation in the tables:

Solo practice;

Practice of 2 dentists;

Practice of 3 or more dentists;

Hospital dentistry (inpatient);

Nursing home;

Volunteer clinic; and

Other setting – all other settings.

Main setting

Main setting is the practice setting in which the dentist provides the greatest number of patient care hours.

Definition of Full Time Equivalent (FTE)

Full time is defined as 40 (or more) patient care hours (in Vermont) per week, 48 weeks per year. A dentist reporting more than 40 hours per week is defined as *one* FTE regardless of the number of hours. See the following examples:

Examples of FTE Calculation for Main Setting

		<u>Hours</u>	<u>FTE</u>
Example 1:	Site 1	10	0.25
	Site 2	10	0.25
	Total	20	0.50
Example 2:	Site 1	20	0.50
	Site 2	20	0.50
	Total	40	1.00
Example 3:	Site 1	35	0.50
	Site 2	35	0.50
	Total	70	1.00

In the first example, the dentist works half-time and has hours split equally between site 1 and 2. The pattern is the same in Example 2, except the hours total 40 for 1.0 FTE. In the third example the dentist spends 70 hours per week in patient care. This is calculated as 1.0 FTE total, and 0.5 FTE for each of the 35 weekly hours spent on site 1 and 2 care.

Main County

Main county is the county in which the dentist practices the greatest number of patient care hours.

Numerical precision

Most numbers are displayed in finite precision in that they are individually rounded. Thus, some rows or columns of numbers may not add exactly to the displayed total (to the last, rightmost digit). This applies to FTEs, percentages and hours, for example, whether the numerals displayed are decimal or whole numbers. Counts of dentists are exact integers, however, and should add up to displayed totals.

Tables displaying each dentist in a single cell vs. multiple-count tables

Most of the tables contain information that is individual-based (e.g., age, sex, and board certification). Each dentist is represented in only one cell in the table. Those with more than one practice site or setting, are counted only in the row and column representing their practice type, main setting, or main practice location.

Other tables may have some dentists counted in more than one row or column, if they work in more than one site, and thus the numbers in the “total” row or column may be less than the sum of the rows or columns. Wherever this is the case, it is stated in the notes specific to that table.

Appendix B.

Notes for specific tables (referred to by number)

1. Calculation of Age

For the survey of dentists, ages are calculated as of 9/30/03, based on the date of birth. For example, a person born in September 1963 is considered 40 years old, while a person born in October 1963 is considered 39 years old.

(Notes 2 and 3 skipped intentionally)

4. Notes regarding tables listing provider Full Time Equivalents (FTE) and Hours by County (or HCA, or other areas):

These tables count each provider who provides care in that town or county. The same provider may be counted in more than one town and more than one county.

Because of this inclusive approach taken in tallying provider across many practice locations, the numbers in the “Total” rows and “Total” columns will generally be less than the sum of the individual rows and columns. This applies to the county totals which sum the town-level provider counts and the state totals which sum the county-level counts. Unlike the totals for the counts of providers, however, the numbers listed in the “Total” rows and “Total” columns for the “FTE” and “Hours” statistics *do* equal the sums of the individual items (except for rounding error).

(Notes 5 and 6 skipped intentionally)

7. Population Estimates

Population estimates are for 2003 and were revised in November 2004. The previous estimates (provided by Claritas, Inc) were determined to be unreliable. The new estimates are a slightly modified version of the NCHS/Census Bureau collaborative bridged population estimates. The under-5 population was estimated based on Vital Records data.

(Note 8 skipped intentionally)

9. “Main” Setting, and “Main” County determined independently

Each provider’s main practice setting and main county of practice are determined independently, and are used to determine the row and column in the table in which the provider will be counted.

10. **Notes regarding Availability of Care**

The survey form allowed the provider to answer the “availability” questions (e.g., whether they accept new patients) separately for each site. Therefore, in the tables about availability of care, the unit of counting is neither the provider nor the site, but rather the provider - site association.

Dentists were not asked about Medicare patients, since Medicare does not cover dental care.

11. **Office settings only**

Only office settings are counted. Included are private practices (both solo and group) and community health centers. Emergency medicine reported as done in an office setting is not counted. Volunteer work is not counted here.

12. **Geographical Regions**

States were grouped into the following regions:

Northeast:

New England: ME, NH, VT, MA, CT, RI

Mid Atlantic: NY, NJ, PA

South:

South Atlantic: DE, MD, DC, VA, WV, NC, SC, GA, FL

East South Central: KY, TN, AL, MS

West South Central: AR, OK, LA, TX

North Central:

East North Central: OH, IN, IL, MI, WI

West North Central: MN, IA, MO, ND, SD, NE, KS

West:

Mountain: MT, WY, CO, NM, ID, UT, AZ, NV

Pacific: WA, OR, CA, AK, HI

(Notes 13 through 21 skipped intentionally)

22. **Patient Care Hours**

"Full Time" is defined here as 40 (or more) hours of direct patient care per week in Vermont for 48 weeks per year. Average weekly hours (based on 48 weeks per year) were computed for providers who worked more or less than 48 weeks per year.



40048

VERMONT DEPARTMENT OF HEALTH SURVEY OF DENTISTS 2003

This survey is designed to assess the distribution of dentists throughout the state and assist in recruitment and retention efforts. Please answer all questions completely. If you have any questions, please contact the Department of Health at 1-800-869-2871. Thank you for your cooperation.

2

Vermont License Number

0	1	6	-										
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(Please re-enter your license number for scanning purposes)

Please enter site information FOR EACH LOCATION where you treat patients IN VERMONT. If you provide care at two locations in the same town, please enter a separate site for each. Hours spent TREATING PATIENTS should include diagnosis, treatment planning, direct care and clinical report.

SITE ONE - (Enter the town for each Vermont location where you work, not a mailing address)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

- Please enter the total number of weeks you work TREATING PATIENTS in a year. Full time is defined as 48 weeks.

--	--

 Weeks Per Year
- Please enter the average HOURS PER WEEK you spend TREATING PATIENTS during the weeks you work.

--	--

 Hours Per Week
- On average, how many WEEKS will it take a NEW PATIENT and a PATIENT OF RECORD to get an appointment to see you at this site? (If not accepting new patients, enter 99; enter 01 for patient waits of one week or less.)
New Patient:

--	--

 Weeks
Patient of Record:

--	--

 Weeks

4. Please fill in only ONE practice type:

- Solo practice
- Practice of 2 dentists
- Practice of 3 or more dentists
- Hospital dentistry (inpatient)
- Nursing home
- Volunteer clinic
- Other: _____

5. Please answer all the questions for you at this site:

- I work with dental hygienists here Yes No
- On average, how many new non-Medicaid patients do you accept per month?
 none less than 2 2 or more
- On average, how many new Medicaid patients do you accept per month?
 none less than 2 2 or more

SITE TWO - (Enter the town for each Vermont location where you work, not a mailing address)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

- Please enter the total number of weeks you work TREATING PATIENTS in a year. Full time is defined as 48 weeks.

--	--

 Weeks Per Year
- Please enter the average HOURS PER WEEK you spend TREATING PATIENTS during the weeks you work.

--	--

 Hours Per Week
- On average, how many WEEKS will it take a NEW PATIENT and a PATIENT OF RECORD to get an appointment to see you at this site? (If not accepting new patients, enter 99; enter 01 for patient waits of one week or less.)
New Patient:

--	--

 Weeks
Patient of Record:

--	--

 Weeks

4. Please fill in only ONE practice type:

- Solo practice
- Practice of 2 dentists
- Practice of 3 or more dentists
- Hospital dentistry (inpatient)
- Nursing home
- Volunteer clinic
- Other: _____

5. Please answer all the questions for you at this site:

- I work with dental hygienists here Yes No
- On average, how many new non-Medicaid patients do you accept per month?
 none less than 2 2 or more
- On average, how many new Medicaid patients do you accept per month?
 none less than 2 2 or more

40048



