

Dental Health Services



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The Child Dental Health Survey Western Australia 1991

by

The AIHW Dental Statistics
and Research Unit

and

Dental Health Services
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The AIH Dental Statistics and Research Unit (DSRU) is an external unit of the Australian Institute of Health and was established in 1988 at The University of Adelaide. The DSRU was funded to improve the range and quality of dental statistics and research on the dental workforce, dental health status, dental practices and use of dental services.

DSRU Staff:

	Head:	Professor John Spencer
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THE CHILD DENTAL HEALTH SURVEY - WESTERN AUSTRALIA 1991

Purpose of this report

Information listed in the tables includes: the age and sex of children in the sample, their deciduous and permanent caries experience, frequency of fissure sealants, children's history of school dental service examinations, and calculus and debris indexes. These data were collected during the 1990 calendar year from WA School Dental Service patients by dental therapists and dentists. A random sampling procedure was used to select one in 13 patients. This was achieved by selecting those children whose birthday was on the 29th, 30th or 31st day of any month. Where children had an unknown date of birth, one in 13 of their records were sampled. Consequently, the data constitute a simple random sample, and no statistical weighting has been applied in their analysis.

The following sections briefly describe each table and provide a simple, summary statement highlighting differences between the 1991 and 1990 data. It is necessary to be cautious in drawing inferences concerning changes between the years. Moreover, no formal hypothesis tests have been undertaken, and descriptions of difference between years are intended as a guide to the reader, rather than an evaluation of trends.

Table 1: Demographic composition of the sample

The majority of children in the sample (70 per cent) were aged between 5 and 11 years inclusive, with approximately equivalent numbers in individual ages within this range. However, children aged twelve years or less than five years were also represented in substantial numbers. Females and males were represented in similar proportions in all ages.

The distribution of the sample is closely related to the main target groups of children served by the school dental service in WA. The distribution also illustrates that the sample is representative of primary school aged children, rather than all children in the WA. Moreover, the small numbers of children aged 14 years or more results in less reliability of computed statistics for those ages, and they have been suppressed where indicated in the following tables. It is also important to note that those children who are outside the main school dental service target groups may differ on key characteristics and are likely to be less representative of their respective age groups in the WA population.

Changes since 1990

The representation of key age groups in both years are most similar.

Table 3: Deciduous teeth: age-specific prevalence

The mean number of decayed teeth among children aged 5 to 10 years ranges from 0.28 to 0.81 and was lower among older children. There was less variation in mean dmft (1.20 to 1.67) although the prevalence was higher among older children. Mean dmft declined over the age of 9, and this must be interpreted in view of the exfoliation of deciduous teeth as children grow older.

The percentage of caries experience due to decay (d/dmft) shows an age-associated decline, almost halving from 68.0 per cent among 5-year-olds to 22.3 per cent among 10-year-olds. This is the strongest and most consistent age-associated effect for deciduous teeth. By comparison, the percentage of caries-free children (% dmft=0) shows a more modest reduction from 65.1 per cent among 5-year-olds to 48.9 per cent among 10-year-olds. The percentage of caries free children therefore mirrors the mean dmft prevalence.

Changes since 1990

Most changes in mean numbers of deciduous teeth with caries experience among 5- to 9-year-olds between 1990 and 1991 were small, and generally do not appear to represent clear trends. Among the key age groups (5 to 10 years) differences in age-specific mean numbers were no greater than 0.1 teeth, and the percentage of children with dmft=0 differed by no more than three per cent. Despite this stability, there were small but consistent increases across ages in the percentage of caries experience due to decay (d/dmft). These fluctuations most likely reflect the sensitivity of the ratio which is based on small values for the denominator (dmft), especially among the oldest ages.

Table 4: Permanent teeth: age-specific prevalence

The mean number of decayed permanent teeth was consistently smaller than the mean number of decayed deciduous teeth, and was relatively consistent across the range of 7 to 11 years. However, the mean DMFT increased quite consistently across age groups (up to 13 years), as expected. As a consequence, the percentage of DMFT due to decay (D/DMFT) and the percentage caries free (DMFT=0) declined across age groups. Age-specific D/DMFT percentages were higher than d/dmft percentages in the deciduous dentition below the age of nine. However this phenomenon is due largely to the very low DMFT values which act as the denominator in D/DMFT and drive the percentage upwards. It is noteworthy that more than 47 per cent of children aged 12 or less were caries free.

Changes since 1990

Changes in the mean number of decayed permanent teeth for most ages were inconsequential, with the mean DMFT differing by less than 0.1 teeth. The important exception to this was for 12 year olds where the DMFT declined by 0.3. The percentage of caries free children (DMFT=0) appears to be stable at a high level for younger age groups, with a slight increase in the percentage for older children.

Table 5: All teeth: age-specific prevalence

Untreated caries in the combined deciduous and permanent dentitions existed for between 24 and 31 per cent of children in the age range 5 to 12 years. The greatest likelihood of untreated decay occurred for 8-year-olds. Based on observations from previous tables, much of this untreated decay can be attributed to the deciduous dentition. Furthermore, it is noteworthy that the most extensive levels of untreated decay (4 or more deciduous or permanent teeth) occur in the younger age groups, with nearly 8 per cent of children aged 5 years or less being affected to this extent. This age distribution suggests that the greatest contribution comes from the deciduous dentition.

While more than 98 per cent of children had no deciduous or permanent teeth missing due to caries, smaller percentages avoid receiving fillings, for which there is an age-associated decline. Similarly, there is a decline in the percentage of children with no caries experience in either deciduous or permanent dentition, from 64 per cent at age five to 39 per cent at age 12. Above the age of 9, the percentage is relatively constant at around 35 per cent. This serves to demonstrate that more than one third of children survive primary school with no experience of dental caries.

Changes since 1990

The earlier observations of only small changes in deciduous and permanent caries experience carry through to this table which shows minimal changes compared with the 1990 data. While some individual age-specific percentages differ by more than four per cent (for example, percentage with $dmft+DMFT=0$ among 10- year olds), these comprise both increases and decreases and they do not appear to reflect strong trends.

Table 6: Fissure sealants: age-specific prevalence

Fissure sealants are moderately prevalent in children aged 7 to 12 years, and at those ages the mean number of fissure sealants exceeds the mean number of decayed teeth, and is close to the mean number of filled teeth. There is some evidence in older children of preferential use of fissure sealants among those with caries experience: children aged 12 years and over with some caries experience ($DMFT=1+$) were more likely to have fissure sealants as children with $DMFT$ equal to zero.

Changes since 1990

The mean number of fissure sealants in 1991 is not consistently different to that observed in 1990 among those aged 5 to 12 years. While the percentage of children with fissure sealants is greater among those with caries experience than those without, the differential between the two groups was similar during both years.

Table 7: Immediate treatment needs

These data were not collected in WA in 1991.

Table 8: School Dental Service examinations

This table demonstrates that the great majority (over 90 per cent) of children over the age of six years have previously received examinations within the School Dental Service. The figure for 3 year olds is difficult to interpret, as it may be expected that virtually all of them would receive a first examination.

Changes since 1989

There are negligible differences between 1989 and 1990 in the frequency of first examinations.

Tables 9, 10 and 11

These tables replicate the information from tables 3, 4 and 5 respectively for Health Areas within Western Australia. There has been no suppression of estimates with high standard errors, and the reader will need to interpret the data with appropriate care.

Figure 1: Percentage of children with dmft=0, DMFT=0 and d+D=4+

This figure presents data contained in tables 3, 4 and 5 to summarize the extent of dental health (represented by percentage with no caries experience) and the extent of more extensive untreated decay.

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TABLE 1: DEMOGRAPHIC COMPOSITION OF THE SAMPLE

Data for the Child Dental Health Survey are collected from a stratified random sample of children in all Australian States and Territories. The sampling procedure selects a constant proportion of children for whom date of birth is known by selecting only those children born on particular dates. Within Western Australia, the sampling ratio for children whose date of birth is known is 1:13.

State/Territory: **Western Australia**

Sampling ratio: 1:13

Data for period January-December 1991

Date of report: 3rd February 1992

Age	NUMBER OF CHILDREN IN SAMPLE		
	Males	Females	Persons
2	3	13	16
3	45	52	97
4	355	298	653
5	573	589	1162
6	636	620	1256
7	664	676	1340
8	638	674	1312
9	658	610	1268
10	591	569	1160
11	575	600	1175
12	496	514	1010
13	427	389	816
14	356	314	670
15	167	164	331
16	9	20	29
17	4	5	9
18	0	1	1
Total	6197	6108	12305

TABLE 2: COUNTRY OF BIRTH (INCLUDING ABORIGINALITY)

These data were not collected in Western Australia during the period January-December 1991.

TABLE 3: DECIDUOUS TEETH: AGE-SPECIFIC PREVALENCE¹

This table uses Territory-wide data to describe the dmft index and its components for individual (year of birth) ages. Indices are calculated from data collected over a 12 month period. Where children received more than one examination during this period, the information derived from examinations other than the first is excluded. Age-specific indices denoted with an asterisk (*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these indices are statistically unreliable.

State/Territory: **Western Australia**

Sampling ratio: **1:13**

Data for period **January-December 1991**

Date of report: **3rd February 1992**

Age (years)	Number of children in sample	decayed		dmft		d/dmf	Children with dmft=0
		mean	sd	mean	sd	%	%
3	97	0.89	1.70	1.05	1.73	82.1	59.8
4	657	0.94	2.01	1.15	2.29	82.7	67.1
5	1162	0.81	1.84	1.20	2.31	68.0	65.1
6	1256	0.56	1.30	1.29	2.25	49.5	59.9
7	1340	0.46	1.01	1.54	2.23	35.0	51.0
8	1312	0.42	0.93	1.70	2.20	27.6	46.4
9	1268	0.34	0.83	1.67	2.07	22.5	44.3
10	1160	0.28	0.67	1.45	1.92	22.3	48.9

¹ Legend

d - decayed deciduous teeth
 dmft - decayed, missing or filled deciduous teeth
 sd - standard deviation

TABLE 4: PERMANENT TEETH: AGE-SPECIFIC PREVALENCE¹

This table uses Territory-wide data to describe the DMFT index and its components for individual (year of birth) ages. Indices are calculated from data collected over a 12 month period. Where children received more than one examination during this period, the information derived from examinations other than the first is excluded. Age-specific indices denoted with an asterisk (*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these indices are statistically unreliable.

State/Territory: **Western Australia**

Sampling ratio: **1:13**

Data for period **January-December 1991**

Date of report: **3rd February 1992**

Age (years)	Number of children in sample	DECAYED		DMFT		D/DMFT	Children with
		mean	sd	mean	sd	%	DMFT=0 %
6	1256	0.04	0.23	0.05	0.25	86.7	96.4
7	1340	0.09	0.38	0.13	0.48	68.1	91.7
8	1312	0.14	0.49	0.30	0.74	46.1	81.9
9	1268	0.15	0.48	0.46	0.91	34.6	72.6
10	1160	0.20	0.61	0.69	1.36	29.6	64.6
11	1175	0.22	0.60	1.00	1.56	24.1	54.2
12	1010	0.32	0.74	1.43	1.93	24.9	47.6
13	816	0.31	0.75	2.15	3.12	17.1	36.2
14	671	0.43	1.14	2.76	3.13	16.7	25.9
15	332	0.44	0.86	3.20	3.06	16.6	22.6

¹ Legend D - decayed permanent teeth
 DMFT - decayed, missing or filled permanent teeth
 sd - standard deviation

TABLE 5: ALL TEETH: AGE-SPECIFIC PREVALENCE¹

This table uses Territory-wide data to describe the combined dmft and DMFT indices and their components for individual (year of birth) ages. Indices are calculated from data collected over a 12 month period. Where children received more than one examination during this period, the information derived from examinations other than the first is excluded. Age-specific indices denoted with an asterisk (*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these indices are statistically unreliable.

State/Territory: **Western Australia**

Sampling ratio: **1:13**

Data for period **January-December 1991**

Date of report: **3rd February 1992**

Age (years)	Number of children in sample	% of children with d+D=					% of children with		
		0	1	2	3	4+	m+M=0	f+F=0	dmft+DMFT=0
3	97	67.0	11.3	8.2	4.1	9.3	99.0	91.8	58.8
4	657	69.9	9.9	7.0	2.9	10.4	98.8	91.5	66.4
5	1162	71.9	9.7	6.4	4.5	7.6	99.3	84.3	64.6
6	1256	71.2	15.0	6.6	3.4	3.8	99.0	73.8	58.5
7	1340	70.5	16.3	7.3	2.4	3.4	99.1	61.5	47.7
8	1312	68.5	18.5	7.3	2.5	3.1	99.2	50.5	40.5
9	1268	71.8	17.1	6.2	2.4	2.5	98.9	45.3	36.0
10	1160	70.9	17.8	7.1	2.1	2.2	98.9	42.7	34.4
11	1175	75.7	15.7	4.6	3.0	1.0	98.2	44.8	36.0
12	1010	75.0	15.3	6.5	1.8	1.3	94.4	49.1	38.6
13	816	78.7	12.5	6.4	1.2	1.2	91.8	41.8	33.2
14	671	75.1	13.1	7.7	2.1	1.9	88.1	33.2	24.3
15	332	72.6	15.4	8.4	2.7	*	88.9	29.8	22.3

¹ Legend

- d - decayed deciduous teeth
- D - decayed permanent teeth
- m - deciduous teeth missing due to caries
- M - permanent teeth missing due to caries
- f - deciduous teeth restored due to caries
- F - permanent teeth restored due to caries
- dmft - decayed, missing or filled deciduous teeth
- DMFT - decayed, missing or filled permanent teeth

TABLE 6: FISSURE SEALANTS: AGE-SPECIFIC PREVALENCE¹

This table uses Territory-wide data to describe the distribution of fissure sealants for individual (year of birth) ages, along with the caries experience of those who have fissure sealants and those who do not. Indices are calculated from data collected over a 12 month period. Where children received more than one examination during this period, the information derived from examinations other than the first is excluded. Age-specific indices denoted with an asterisk (*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these indices are statistically unreliable.

State/Territory: **Western Australia**

Sampling ratio: **1:13**

Data for period **January-December 1991**

Date of report: **3rd February 1992**

Age (years)	Number of children in sample	Number of sealants		CHILDREN WITH DMFT=0		CHILDREN WITH DMFT=1+	
		mean	sd	number	% with F/S=1+	number	% with F/S=1+
6	1256	0.07	0.44	1211	2.6	45	17.8
7	1340	0.47	1.09	1229	17.6	111	34.2
8	1312	0.59	1.16	1075	25.0	237	27.8
9	1268	0.54	1.11	920	24.3	348	23.6
10	1160	0.59	1.13	749	25.8	411	27.5
11	1175	0.51	1.08	637	24.6	538	23.2
12	1010	0.56	1.17	481	22.9	529	26.7
13	816	0.54	1.14	295	20.3	521	26.9
14	671	0.62	1.25	174	15.5	497	30.2
15	332	0.67	1.46	75	14.7	257	31.9

¹ Legend DMFT - decayed, missing or filled permanent teeth
 F/S - number of fissure sealed teeth
 sd - standard deviation

TABLE 7: IMMEDIATE TREATMENT NEEDS AGE-SPECIFIC DISTRIBUTION

**These data were not collected in Western Australia
during the period January-December 1991.**

**TABLE 8: SCHOOL DENTAL SERVICE EXAMINATION:
AGE-SPECIFIC DISTRIBUTION**

This table describes the percentage distribution of children who have received initial and subsequent dental examinations in the School Dental Service. Data from all examinations of children who were examined during the report period are included in this table; percentage estimates denoted with an asterisk (*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these percentages are statistically unreliable.

State/Territory: **Western Australia**

Sampling ratio: **1:13**

Data for period January-December 1991

Date of report: 3rd February 1992

Age (years)	Number of children in sample	Has prior examination	First examination
4	657	19.3	80.7
5	1162	53.6	46.4
6	1256	86.0	14.0
7	1340	91.5	8.5
8	1312	92.3	7.7
9	1268	92.3	7.7
10	1160	93.0	7.0
11	1175	93.1	6.9
12	1010	94.9	5.1
13	816	95.2	4.8
14	671	93.7	6.3
15	332	94.6	5.4

TABLE 9: DECIDUOUS TEETH: AGE SPECIFIC PREVALENCE

Age (years)	Number of children in sample	decayed		dmft		d/dmft	Children with
		mean	sd	mean	sd	%	dmft=0 %
AREA: Central 01							
6	51	0.39	1.02	1.26	2.11	39.0	54.3
7	65	0.39	0.80	1.37	1.99	32.2	49.3
8	58	0.25	0.57	1.28	2.02	26.9	57.4
9	51	0.30	0.61	1.49	1.86	26.6	47.2
10	61	0.47	0.96	1.91	2.31	29.5	44.8
AREA: Central 02							
6	82	0.51	1.08	1.09	2.14	55.8	64.0
7	71	0.27	0.71	1.18	1.88	24.6	56.8
8	72	0.29	0.73	1.53	2.19	21.4	55.3
9	72	0.33	0.83	1.21	1.72	26.4	49.3
10	72	0.25	0.69	1.29	2.02	22.7	60.9
AREA: Central 03							
6	60	0.69	1.23	1.64	2.05	47.7	45.5
7	66	0.37	0.75	1.35	2.00	35.1	51.5
8	67	0.39	0.77	1.39	1.69	30.3	46.5
9	60	0.44	0.98	1.81	1.91	26.6	39.7
10	65	0.18	0.43	1.03	1.49	21.5	56.5
AREA: Central 04							
6	55	0.32	0.68	0.92	1.55	48.0	62.0
7	70	0.39	0.90	1.31	2.21	34.4	58.3
8	59	0.48	1.25	1.82	2.37	24.9	45.2
9	72	0.13	0.41	1.24	1.72	16.0	53.3
10	77	0.27	0.53	1.59	1.98	17.5	41.9
AREA: Central 05							
6	15	0.29	0.82	1.64	2.67	32.0	64.3
7	14	0.27	0.59	1.47	2.45	16.4	60.0
8	16	0.41	0.80	2.06	1.79	19.7	23.5
9	18	0.11	0.32	1.74	2.23	13.6	42.1
10	11	0.18	0.40	1.82	1.94	21.4	36.4
AREA: Central 06							
6	43	0.44	0.79	1.28	1.76	39.8	48.7
7	34	0.46	0.85	1.69	2.27	31.8	51.4
8	35	0.49	0.77	2.16	2.39	27.8	40.5
9	32	0.30	0.77	1.61	1.64	17.2	33.3
10	25	0.25	0.53	1.83	2.08	17.4	33.3

TABLE 10: PERMANENT TEETH: AGE SPECIFIC PREVALENCE (CONT.)

Age (years)	Number of children in sample	DECAYED		DMFT		D/DMFT %	Children with DMFT=0 %
		mean	sd	mean	sd		
AREA: South 04							
6	51	0.02	0.14	0.04	0.29	50.0	97.9
7	69	0.18	0.51	0.18	0.51	100	87.7
8	69	0.24	0.59	0.51	0.92	46.8	72.0
9	67	0.28	0.66	0.58	0.90	43.6	63.9
10	62	0.46	1.34	0.90	1.75	42.0	62.3
11	62	0.21	0.49	1.57	3.20	17.3	41.0
12	77	0.49	0.75	1.63	2.02	32.8	41.8
AREA: South 04							
6	64	0.05	0.22	0.05	0.22	100	95.0
7	73	0.06	0.34	0.08	0.35	75.0	94.9
8	75	0.14	0.44	0.33	0.74	40.6	80.2
9	75	0.07	0.26	0.31	0.79	36.7	81.5
10	62	0.18	0.50	0.49	1.07	40.1	75.4
11	58	0.37	0.67	1.39	1.97	37.0	38.6
12	67	0.40	1.01	1.47	1.84	26.0	46.6
AREA: South 05							
6	53	0.00	0.00	0.00	0.00	-	100
7	53	0.14	0.48	0.18	0.54	78.6	87.5
8	58	0.11	0.41	0.21	0.57	56.3	87.3
9	55	0.15	0.45	0.34	0.73	51.3	78.0
10	62	0.13	0.43	0.59	0.96	18.2	63.9
11	57	0.13	0.51	1.00	1.41	6.37	50.0
12	62	0.19	0.44	1.37	1.54	17.6	37.0
AREA: South 06							
6	32	0.00	0.00	0.00	0.00	-	100
7	23	0.00	0.00	0.08	0.40	0.00	96.0
8	21	0.04	0.21	0.09	0.29	50.0	91.3
9	20	0.19	0.40	1.05	1.78	26.7	52.4
10	31	0.16	0.45	0.71	1.13	25.0	61.3
11	37	0.28	0.61	1.64	1.71	18.4	41.7
12	21	0.00	0.00	1.33	1.32	0.00	38.9
AREA: South 07							
6	41	0.03	0.16	0.03	0.16	100	97.4
7	45	0.02	0.14	0.06	0.32	50.0	95.8
8	43	0.11	0.38	0.19	0.77	68.0	89.4
9	42	0.09	0.36	0.42	0.94	25.0	77.8
10	30	0.10	0.31	0.67	1.24	16.7	70.0
11	35	0.44	1.24	1.26	1.96	27.9	50.0
12	32	0.32	0.77	2.04	2.69	15.6	42.9

TABLE 10: PERMANENT TEETH: AGE SPECIFIC PREVALENCE (CONT.)

Age (years)	Number of children in sample	DECAYED		DMFT		D/DMFT %	Children with DMFT=0 %
		mean	sd	mean	sd		
AREA: South 08							
6	16	0.00	0.00	0.00	0.00	-	100
7	7	0.43	1.14	0.43	1.14	100	85.7
8	6	0.00	0.00	0.83	0.99	0.00	50.0
9	9	0.20	0.64	0.70	1.16	22.2	70.0
10	6	0.33	0.52	0.83	0.75	50.0	33.3
11	4	0.00	0.00	1.00	1.41	0.00	50.0
12	12	0.80	1.13	2.30	2.65	29.7	20.0

TABLE 11: AGE SPECIFIC DMF AND dmft PREVALENCE (PERCENTAGE)

Age (years)	Number of children in sample	% of children with d+D=					% of children with		
		0	1	2	3	4+	m+M=0	f+F=0	dmft+DMFT=0
AREA: Central 01									
6	49	76.1	17.4	2.2	2.2	2.2	100	67.4	54.3
7	63	68.7	19.4	9.0	1.5	1.5	100	58.2	47.8
8	56	75.4	19.7	1.6	3.3	0.0	98.4	59.0	49.2
9	49	73.6	18.9	7.5	0.0	0.0	96.2	49.1	39.6
10	59	63.8	22.4	6.9	3.4	3.4	100	34.5	29.3
11	61	80.0	10.0	5.0	3.3	1.7	100	45.0	38.3
12	49	83.7	11.6	2.3	0.0	2.3	93.0	46.5	41.9
AREA: Central 02									
6	80	73.3	10.7	9.3	2.7	4.0	98.7	80.0	61.3
7	69	75.7	17.6	2.7	2.7	1.4	100	62.2	50.0
8	70	72.4	17.1	7.9	1.3	1.3	100	56.6	50.0
9	70	74.7	17.3	2.7	4.0	1.3	98.7	50.7	41.3
10	70	78.3	10.1	8.7	1.4	1.4	100	50.7	44.9
11	73	73.6	15.3	5.6	5.6	0.0	97.2	51.4	38.9
12	72	76.2	19.0	3.2	0.0	1.6	90.5	52.4	44.4
AREA: Central 04									
6	59	61.8	20.0	12.7	1.8	3.6	98.2	65.5	43.6
7	64	70.6	13.2	11.8	4.4	0.0	95.6	61.8	48.5
8	65	69.0	18.3	7.0	2.8	2.8	100	52.1	46.5
9	59	68.3	17.5	11.1	0.0	3.2	100	44.4	34.9
10	63	66.1	27.4	3.2	1.6	1.6	100	48.4	40.3
11	52	72.5	13.7	9.8	3.9	0.0	100	45.1	39.2
12	46	72.5	22.5	2.5	0.0	2.5	90.0	42.5	30.0
AREA: Central 04									
6	53	76.0	18.0	0.0	6.0	0.0	100	78.0	62.0
7	68	77.8	11.1	6.9	1.4	2.8	100	65.3	55.6
8	57	59.7	27.4	4.8	3.2	4.8	100	45.2	32.3
9	70	81.3	12.0	4.0	1.3	1.3	97.3	48.0	37.3
10	75	59.5	28.4	12.2	0.0	0.0	97.3	37.8	27.0
11	68	79.1	16.4	1.5	3.0	0.0	97.0	52.2	37.3
12	44	78.9	10.5	2.6	7.9	0.0	97.4	60.5	42.1
AREA: Central 05									
6	15	85.7	7.1	0.0	7.1	0.0	100	71.4	64.3
7	14	73.3	20.0	6.7	0.0	0.0	93.3	60.0	53.3
8	16	70.6	11.8	11.8	5.9	0.0	100	17.6	11.8
9	18	84.2	15.8	0.0	0.0	0.0	100	42.1	36.8
10	11	72.7	9.1	9.1	9.1	0.0	100	27.3	27.3
11	15	80.0	20.0	0.0	0.0	0.0	100	33.3	33.3
12	17	86.7	13.3	0.0	0.0	0.0	100	66.7	60.0

TABLE 11: AGE SPECIFIC DMF AND dmf PREVALENCE (PERCENTAGE) (CONT.)

Age (years)	Number of children in sample	% of children with d+D=					% of children with		
		0	1	2	3	4+	m+M=0	f+F=0	dmft+DMFT=0
AREA: Central 06									
6	42	71.8	15.4	10.3	0.0	2.6	100	64.1	48.7
7	33	74.3	8.6	14.3	2.9	0.0	100	54.3	48.6
8	34	62.2	24.3	8.1	2.7	2.7	100	48.6	35.1
9	31	72.7	18.2	6.1	0.0	3.0	100	36.4	30.3
10	24	75.0	20.8	4.2	0.0	0.0	100	29.2	25.0
11	29	72.4	13.8	6.9	6.9	0.0	100	44.8	34.5
12	29	80.0	16.0	4.0	0.0	0.0	100	56.0	52.0
AREA: Central 07									
6	46	69.8	11.6	7.0	4.7	7.0	100	60.5	53.5
7	52	69.1	14.5	10.9	0.0	5.5	98.2	60.0	40.0
8	38	68.3	17.1	12.2	0.0	2.4	100	51.2	41.5
9	37	67.5	25.0	2.5	2.5	2.5	97.5	47.5	35.0
10	40	74.4	12.8	10.3	2.6	0.0	100	48.7	43.6
11	50	71.4	20.4	4.1	4.1	0.0	95.9	36.7	26.5
12	44	60.5	23.7	5.3	2.6	7.9	92.1	47.4	31.6
AREA: Central 08									
6	1	100	0.0	0.0	0.0	0.0	100	100	100
7	5	100	0.0	0.0	0.0	0.0	100	40.0	40.0
8	4	50.0	0.0	50.0	0.0	0.0	100	25.0	25.0
9	7	87.5	0.0	0.0	0.0	12.5	100	62.5	50.0
10	4	100	0.0	0.0	0.0	0.0	100	25.0	25.0
11	5	100	0.0	0.0	0.0	0.0	100	80.0	80.0
AREA: Metro. 01									
6	9	62.5	12.5	12.5	12.5	0.0	100	62.5	50.0
7	17	66.7	16.7	16.7	0.0	0.0	94.4	61.1	27.8
8	16	58.8	29.4	5.9	0.0	5.9	100	47.1	23.5
9	12	84.6	0.0	15.4	0.0	0.0	100	46.2	38.5
10	12	58.3	25.0	8.3	0.0	8.3	100	66.7	41.7
11	9	44.4	33.3	22.2	0.0	0.0	100	22.2	22.2
12	7	83.3	0.0	0.0	16.7	0.0	100	66.7	50.0
AREA: North 01									
6	40	70.3	5.4	13.5	5.4	5.4	100	78.4	62.2
7	57	72.1	14.8	6.6	1.6	4.9	100	68.9	50.8
8	44	77.1	10.4	8.3	2.1	2.1	100	60.4	56.3
9	54	81.0	15.5	3.4	0.0	0.0	100	51.7	44.8
10	60	81.4	13.6	0.0	3.4	1.7	96.6	47.5	39.0
11	71	87.1	4.3	1.4	5.7	1.4	100	48.6	45.7
12	56	77.6	16.3	2.0	4.1	0.0	95.9	46.9	40.8

TABLE 11: AGE SPECIFIC DMF AND dmf PREVALENCE (PERCENTAGE) (CONT.)

Age (years)	Number of children in sample	% of children with d+D=					% of children with		
		0	1	2	3	4+	m+M=0	f+F=0	dmft+DMFT=0
AREA: North 02									
6	61	71.9	17.5	5.3	3.5	1.8	100	82.5	63.2
7	66	77.1	14.3	4.3	0.0	4.3	98.6	70.0	60.0
8	70	65.8	26.3	3.9	1.3	2.6	100	53.9	40.8
9	74	83.5	10.1	5.1	0.0	1.3	98.7	55.7	53.2
10	56	63.6	20.0	5.5	1.8	9.1	100	36.4	25.5
11	62	62.3	24.6	6.6	3.3	3.3	100	45.9	27.9
12	81	65.7	20.0	11.4	0.0	2.9	95.7	51.4	32.9
AREA: North 04									
6	82	67.5	18.2	3.9	5.2	5.2	100	68.8	53.2
7	65	55.1	24.6	14.5	5.8	0.0	100	52.2	34.8
8	87	64.9	17.0	8.5	3.2	6.4	100	54.3	43.6
9	51	69.1	18.2	5.5	7.3	0.0	100	38.2	30.9
10	62	73.8	13.1	11.5	0.0	1.6	98.4	44.3	36.1
11	57	75.0	17.9	3.6	1.8	1.8	98.2	53.6	44.6
12	47	80.5	12.2	4.9	2.4	0.0	90.2	46.3	36.6
AREA: North 04									
6	62	87.9	8.6	3.4	0.0	0.0	100	81.0	77.6
7	45	68.8	18.7	8.3	2.1	2.1	100	62.5	50.0
8	35	84.2	10.5	2.6	2.6	0.0	100	47.4	44.7
9	51	72.7	12.7	7.3	3.6	3.6	100	50.9	41.8
10	39	78.9	13.2	5.3	2.6	0.0	97.4	60.5	52.6
11	44	79.1	16.3	4.7	0.0	0.0	97.7	51.2	41.9
12	48	90.5	4.8	4.8	0.0	0.0	97.6	52.4	45.2
AREA: North 05									
6	74	73.9	18.8	4.3	1.4	1.4	98.6	76.8	62.3
7	63	70.1	26.9	0.0	3.0	0.0	100	55.2	37.3
8	48	80.8	9.6	3.8	3.8	1.9	100	46.2	42.3
9	67	69.4	19.4	1.4	6.9	2.8	100	40.3	30.6
10	53	82.7	11.5	3.8	1.9	0.0	100	38.5	32.7
11	70	81.2	10.1	8.7	0.0	0.0	98.6	37.7	29.0
12	72	76.2	15.9	3.2	4.8	0.0	93.7	39.7	28.6
AREA: North 06									
6	54	66.7	13.7	5.9	7.8	5.9	100	52.9	43.1
7	42	68.9	20.0	4.4	2.2	4.4	100	46.7	37.8
8	52	82.1	8.9	8.9	0.0	0.0	98.2	44.6	41.1
9	38	73.2	24.4	0.0	0.0	2.4	100	34.1	26.8
10	55	74.1	20.4	5.6	0.0	0.0	100	33.3	29.6
11	52	76.5	15.7	3.9	3.9	0.0	98.0	43.1	33.3
12	46	70.0	15.0	15.0	0.0	0.0	95.0	50.0	40.0

TABLE 11: AGE SPECIFIC DMF AND dmf PREVALENCE (PERCENTAGE) (CONT.)

Age (years)	Number of children in sample	% of children with d+D=					% of children with		
		0	1	2	3	4+	m+M=0	f+F=0	dmft+DMFT=0
AREA: North 08									
6	7	71.4	14.3	14.3	0.0	0.0	100	42.9	42.9
7	8	62.5	12.5	12.5	0.0	12.5	100	62.5	37.5
8	10	54.5	18.2	18.2	9.1	0.0	100	36.4	18.2
9	6	83.3	0.0	16.7	0.0	0.0	100	50.0	50.0
10	4	50.0	50.0	0.0	0.0	0.0	100	25.0	0.0
11	8	50.0	50.0	0.0	0.0	0.0	100	87.5	50.0
12	6	80.0	0.0	20.0	0.0	0.0	80.0	40.0	40.0
AREA: North 09									
6	11	80.0	10.0	0.0	10.0	0.0	100	70.0	60.0
7	15	68.8	18.8	6.3	0.0	6.3	100	75.0	62.5
8	14	73.3	13.3	6.7	0.0	6.7	93.3	46.7	40.0
9	13	64.3	14.3	14.3	7.1	0.0	100	28.6	21.4
10	12	83.3	8.3	8.3	0.0	0.0	100	41.7	33.3
11	7	85.7	14.3	0.0	0.0	0.0	100	71.4	57.1
12	14	75.0	8.3	8.3	8.3	0.0	100	50.0	50.0
AREA: North 10									
6	33	58.1	19.4	19.4	0.0	3.2	96.8	61.3	38.7
7	22	56.5	21.7	8.7	4.3	8.7	100	47.8	30.4
8	23	68.0	24.0	4.0	4.0	0.0	92.0	36.0	24.0
9	34	77.8	8.3	8.3	2.8	2.8	100	41.7	30.6
10	25	84.0	8.0	4.0	4.0	0.0	96.0	44.0	40.0
11	19	73.7	10.5	5.3	10.5	0.0	89.5	31.6	21.1
12	35	83.3	6.7	6.7	3.3	0.0	100	50.0	46.7
AREA: South 01									
6	47	56.8	20.5	6.8	9.1	6.8	97.7	61.4	40.9
7	38	57.5	22.5	10.0	0.0	10.0	100	47.5	32.5
8	34	73.0	13.5	5.4	5.4	2.7	100	45.9	37.8
9	26	60.7	17.9	14.3	7.1	0.0	100	57.1	35.7
10	37	80.6	13.9	5.6	0.0	0.0	94.4	41.7	33.3
11	42	82.9	12.2	2.4	2.4	0.0	97.6	51.2	41.5
12	54	63.8	21.3	14.9	0.0	0.0	95.7	55.3	42.6
AREA: South 02									
6	68	85.9	7.8	6.3	0.0	0.0	98.4	85.9	76.6
7	76	71.6	17.3	8.6	2.5	0.0	100	75.3	59.3
8	69	73.3	10.7	8.0	4.0	4.0	100	61.3	49.3
9	53	78.9	15.8	0.0	1.8	3.5	100	40.4	36.8
10	80	73.4	20.3	2.5	2.5	1.3	100	55.7	48.1
11	64	82.5	12.7	3.2	1.6	0.0	96.8	54.0	44.4
12	61	79.2	13.2	3.8	1.9	1.9	96.2	58.5	54.7

TABLE 11: AGE SPECIFIC DMF AND dmf PREVALENCE (PERCENTAGE) (CONT.)

Age (years)	Number of children in sample	% of children with d+D=					% of children with		
		0	1	2	3	4+	m+M=0	f+F=0	dmft+DMFT=0
AREA: South 04									
6	51	75.0	22.9	2.1	0.0	0.0	100	83.3	68.8
7	69	69.9	15.1	6.8	2.7	5.5	100	74.0	58.9
8	69	50.7	30.7	12.0	2.7	4.0	98.7	36.0	21.3
9	67	68.1	15.3	6.9	2.8	6.9	98.6	37.5	30.6
10	62	70.5	11.5	9.8	3.3	4.9	98.4	47.5	42.6
11	62	73.8	18.0	6.6	0.0	1.6	96.7	29.5	26.2
12	77	59.7	20.9	17.9	0.0	1.5	92.5	47.8	32.8
AREA: South 04									
6	64	66.7	20.0	8.3	3.3	1.7	100	76.7	55.0
7	73	76.9	10.3	6.4	1.3	5.1	100	57.7	48.7
8	75	66.7	24.7	6.2	0.0	2.5	98.8	51.9	37.0
9	75	66.7	19.8	9.9	3.7	0.0	100	46.9	34.6
10	62	68.9	19.7	9.8	1.6	0.0	100	47.5	37.7
11	58	70.2	17.5	5.3	7.0	0.0	98.2	45.6	31.6
12	67	81.0	10.3	1.7	1.7	5.2	93.1	55.2	43.1
AREA: South 05									
6	53	82.0	16.0	2.0	0.0	0.0	98.0	78.0	70.0
7	53	62.5	17.9	7.1	3.6	8.9	96.4	51.8	35.7
8	58	61.9	17.5	12.7	4.8	3.2	100	49.2	41.3
9	55	69.5	20.3	6.8	0.0	3.4	98.3	42.4	30.5
10	62	70.5	19.7	6.6	3.3	0.0	100	31.1	26.2
11	57	78.6	12.5	7.1	1.8	0.0	98.2	23.2	23.2
12	62	79.6	16.7	3.7	0.0	0.0	94.4	35.2	25.9
AREA: South 06									
6	32	80.0	0.0	10.0	6.7	3.3	100	76.7	66.7
7	23	80.0	4.0	4.0	8.0	4.0	100	72.0	68.0
8	21	60.9	39.1	0.0	0.0	0.0	100	34.8	17.4
9	20	57.1	28.6	14.3	0.0	0.0	81.0	19.0	9.5
10	31	64.5	16.1	12.9	3.2	3.2	100	32.3	25.8
11	37	66.7	25.0	5.6	2.8	0.0	100	30.6	30.6
12	21	83.3	11.1	5.6	0.0	0.0	94.4	33.3	27.8
AREA: South 07									
6	41	57.9	23.7	7.9	7.9	2.6	97.4	71.1	55.3
7	45	77.1	16.7	4.2	0.0	2.1	97.9	54.2	45.8
8	43	68.1	17.0	4.3	4.3	6.4	100	55.3	51.1
9	42	60.0	26.7	8.9	4.4	0.0	100	46.7	40.0
10	30	73.3	23.3	3.3	0.0	0.0	96.7	40.0	33.3
11	35	64.7	29.4	0.0	0.0	5.9	94.1	41.2	29.4
12	32	71.4	14.3	10.7	3.6	0.0	85.7	32.1	21.4

TABLE 11: AGE SPECIFIC DMF AND dmf PREVALENCE (PERCENTAGE) (CONT.)

Age (years)	Number of children in sample	% of children with d+D=					% of children with		
		0	1	2	3	4+	m+M=0	f+F=0	dmft+DMFT=0
AREA: South 08									
6	16	60.0	20.0	6.7	0.0	13.3	100	60.0	46.7
7	7	85.7	0.0	0.0	14.3	0.0	85.7	42.9	28.6
8	6	66.7	16.7	0.0	16.7	0.0	83.3	50.0	16.7
9	9	60.0	20.0	10.0	10.0	0.0	100	20.0	20.0
10	6	50.0	16.7	16.7	0.0	16.7	100	50.0	33.3
11	4	100	0.0	0.0	0.0	0.0	100	25.0	25.0
12	12	60.0	10.0	20.0	10.0	0.0	100	30.0	20.0

TABLE S1: CALCULUS AND INFLAMMATION INDICES¹

This table describes the distribution of calculus and inflammation indices among specific ages. These data were requested by Dental Services (Western Australia) as a specific report. Data from all children who were examined during the report period are included in this table; percentage estimates denoted with an asterisk (*) are those in which the relative standard error exceeds 25 per cent, and population estimates of these percentages are statistically unreliable.

State/Territory: **Western Australia**

Sampling ratio: **1:13**

Data for period January-December 1990

Date of report: 3rd February 1992

Age (years)	Number of children in sample	CALCULUS INDEX		INFLAMMATION SCORE	
		mean	sd	mean	sd
12	1010	0.29	0.64	0.80	1.65
15	332	0.36	0.75	0.84	1.76
17	9	1.00	1.58	2.00	2.12

¹ Legend DMFT - decayed, missing or filled permanent teeth
 F/S - number of fissure sealed teeth
 sd - standard deviation

**FIGURE 1: PERCENTAGE OF CHILDREN WITH
dmft=0, DMFT=0 and d+D=0**

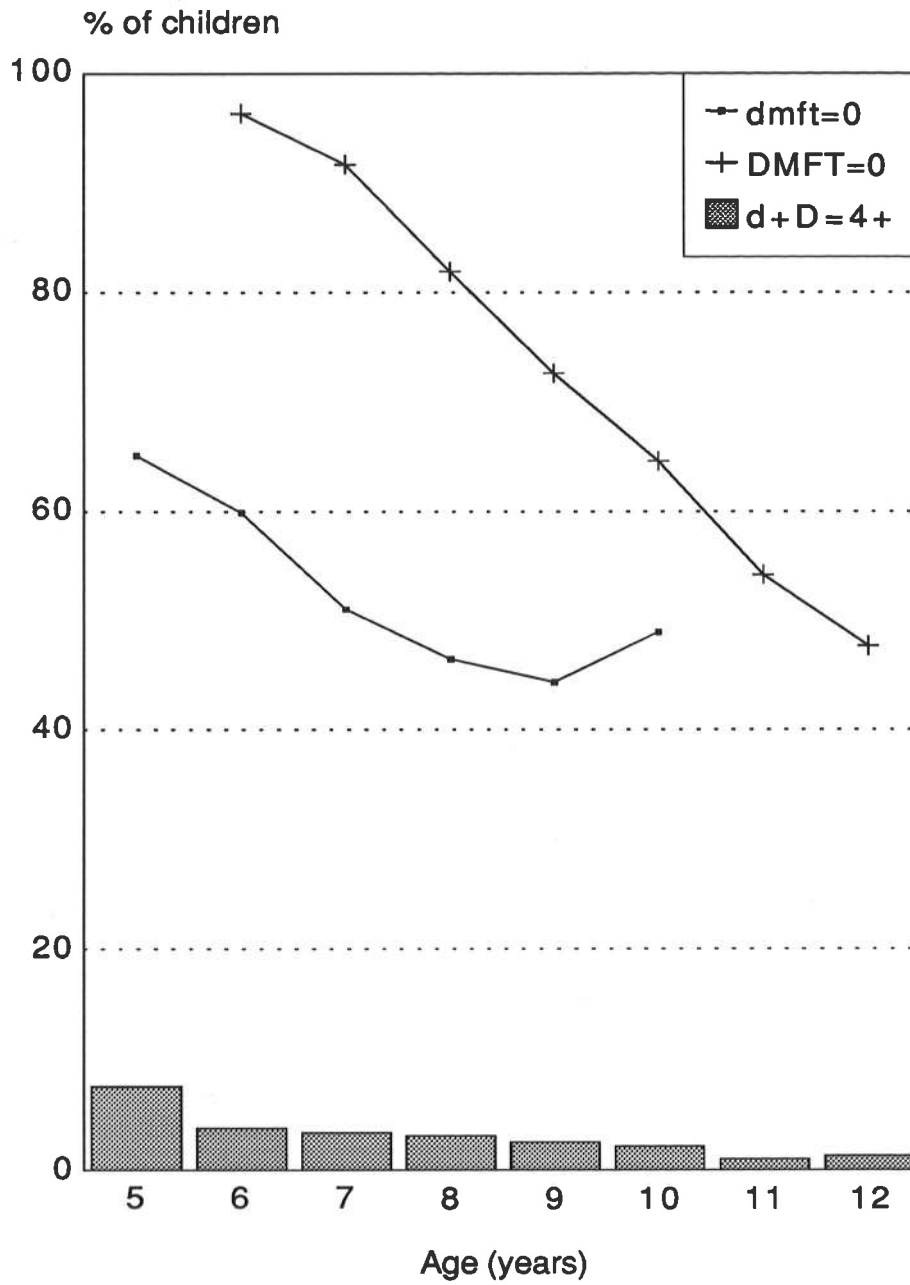


TABLE 9: DECIDUOUS TEETH: AGE SPECIFIC PREVALENCE (CONT.)

Age (years)	Number of children in sample	decayed		dmft		d/dmft	Children with
		mean	sd	mean	sd	%	dmft=0 %
AREA: Central 07							
6	47	0.65	1.36	1.72	2.55	35.2	53.5
7	53	0.49	1.09	1.71	2.21	36.5	43.6
8	39	0.37	0.66	1.56	1.86	28.6	43.9
9	38	0.25	0.49	1.17	1.81	29.3	45.0
10	41	0.18	0.60	1.15	1.84	15.7	56.4
AREA: Central 08							
6	1	0.00	-	0.00	-	-	100
7	5	0.00	0.00	1.60	1.52	0.00	40.0
8	4	1.00	1.17	5.00	3.87	16.7	25.0
9	8	0.63	1.77	1.38	1.85	25.0	50.0
10	4	0.00	0.00	2.25	2.61	0.00	50.0
AREA: Metro. 01							
6	9	0.75	1.16	2.50	3.60	42.5	50.0
7	17	0.28	0.58	1.44	1.89	32.5	44.4
8	16	0.59	1.51	1.76	1.75	23.5	35.3
9	12	0.15	0.56	1.08	1.44	14.3	46.2
10	13	0.50	1.17	1.17	1.75	60.0	58.3
AREA: North 01							
6	41	0.65	1.34	0.95	1.76	59.9	64.9
7	59	0.46	1.07	1.16	1.89	43.0	54.1
8	45	0.33	0.75	1.46	2.20	27.7	58.3
9	56	0.17	0.42	1.05	1.44	22.0	51.7
10	62	0.15	0.52	0.97	1.69	14.1	62.7
AREA: North 02							
6	63	0.40	0.82	0.88	1.82	60.6	64.9
7	68	0.34	1.01	1.10	2.06	29.1	68.6
8	72	0.30	0.61	1.38	1.95	30.9	48.7
9	76	0.22	0.65	1.16	2.01	12.9	59.5
10	57	0.56	1.03	1.56	1.93	32.9	43.6
AREA: North 03							
6	85	0.65	1.35	1.44	2.23	50.2	54.5
7	67	0.64	0.89	2.00	2.18	42.2	37.7
8	89	0.46	0.89	1.82	2.56	28.9	52.1
9	53	0.38	0.81	1.91	2.15	20.5	40.0
10	64	0.30	0.71	1.26	1.81	21.2	54.1

TABLE 9: DECIDUOUS TEETH: AGE SPECIFIC PREVALENCE (CONT.)

Age (years)	Number of children in sample	decayed		dmft		d/dmft %	Children with dmft=0 %
		mean	sd	mean	sd		
AREA: North 04							
6	64	0.14	0.44	0.47	0.98	28.2	77.6
7	46	0.35	0.70	1.21	1.70	31.1	54.2
8	36	0.18	0.51	1.21	1.83	13.8	50.0
9	53	0.33	0.84	1.75	2.22	22.2	45.5
10	40	0.32	0.70	1.11	1.69	33.6	57.9
AREA: North 05							
6	76	0.32	0.72	1.09	2.05	45.2	65.2
7	65	0.30	0.55	1.24	1.45	34.2	38.8
8	49	0.25	0.68	1.27	1.71	19.8	48.1
9	69	0.26	0.75	1.65	2.06	18.0	44.4
10	54	0.12	0.38	1.33	1.80	11.0	51.9
AREA: North 06							
6	56	0.80	1.54	2.49	3.65	37.7	43.1
7	43	0.51	0.99	2.40	2.86	26.8	37.8
8	53	0.20	0.48	2.07	2.31	14.1	41.1
9	39	0.32	0.72	1.68	1.99	21.6	36.6
10	56	0.20	0.41	1.74	2.02	18.8	38.9
AREA: North 08							
6	8	0.43	0.78	2.29	2.41	14.6	42.9
7	8	0.88	1.81	1.50	1.93	41.7	50.0
8	10	0.82	1.08	2.18	2.28	38.5	27.3
9	6	0.33	0.82	3.00	4.31	7.41	50.0
10	4	0.50	0.57	0.75	0.95	75.0	50.0
AREA: North 09							
6	11	0.40	0.96	0.80	1.31	44.4	70.0
7	15	0.56	1.75	1.63	3.25	37.8	68.8
8	14	0.53	1.13	1.53	2.14	30.6	53.3
9	13	0.36	0.75	1.71	2.13	12.9	42.9
10	13	0.25	0.62	2.08	2.46	17.9	41.7
AREA: North 10							
6	34	0.55	0.96	1.61	2.18	43.5	45.2
7	22	0.87	1.29	3.00	3.03	35.8	30.4
8	24	0.40	0.76	2.24	2.52	26.4	32.0
9	35	0.33	1.10	2.06	2.26	12.6	38.9
10	26	0.08	0.28	0.76	1.05	12.5	52.0

TABLE 9: DECIDUOUS TEETH: AGE SPECIFIC PREVALENCE (CONT.)

Age (years)	Number of children in sample	decayed		dmft		d/dmft %	Children with dmft=0 %
		mean	sd	mean	sd		
AREA: South 01							
6	48	1.11	2.25	2.11	2.92	55.9	40.9
7	39	0.87	1.52	2.60	2.82	41.4	35.0
8	35	0.35	0.63	1.70	2.13	31.2	43.2
9	27	0.46	0.79	1.61	2.41	41.0	53.6
10	38	0.11	0.32	1.19	1.67	10.9	55.6
AREA: South 02							
6	70	0.20	0.54	0.50	1.13	44.3	76.6
7	78	0.37	0.73	1.06	1.71	47.7	60.5
8	71	0.49	1.10	1.44	2.15	36.3	54.7
9	55	0.30	1.03	1.75	2.32	12.6	47.4
10	82	0.22	0.57	0.84	1.37	24.5	60.8
AREA: South 03							
6	53	0.25	0.48	0.67	1.43	55.8	68.7
7	71	0.42	0.97	1.01	1.78	45.6	64.4
8	71	0.56	0.96	1.79	2.00	33.1	34.7
9	69	0.44	1.05	1.82	1.98	21.0	38.9
10	64	0.25	0.67	1.49	2.04	16.2	52.5
AREA: South 04							
6	66	0.48	0.91	1.10	1.65	55.9	60.0
7	75	0.42	1.06	1.68	2.37	25.3	50.0
8	77	0.38	1.03	1.72	2.09	25.5	42.0
9	78	0.43	0.74	1.74	1.88	31.2	39.5
10	64	0.26	0.57	1.80	2.21	23.3	45.9
AREA: South 05							
6	55	0.20	0.45	1.16	2.68	36.8	70.0
7	54	0.73	1.34	2.48	3.05	35.2	39.3
8	60	0.59	0.96	2.29	2.83	30.7	44.4
9	57	0.32	0.60	2.29	2.48	21.1	37.3
10	64	0.30	0.67	1.92	2.06	16.6	36.1
AREA: South 06							
6	33	0.60	1.38	1.40	2.45	40.2	66.7
7	24	0.60	1.44	1.72	3.41	39.0	68.0
8	22	0.35	0.49	2.52	2.36	27.2	17.4
9	20	0.38	0.67	2.76	2.39	14.1	23.8
10	32	0.48	0.99	2.16	2.61	27.6	38.7

TABLE 9: DECIDUOUS TEETH: AGE SPECIFIC PREVALENCE (CONT.)

Age (years)	Number of children in sample	decayed		dmft		d/dmft %	Children with dmft=0 %
		mean	sd	mean	sd		
AREA: South 07							
6	42	0.74	1.18	1.63	2.38	54.7	57.9
7	46	0.35	0.98	1.46	2.05	24.6	45.8
8	45	0.55	1.14	1.83	2.38	27.6	53.2
9	43	0.49	0.82	2.16	2.54	29.4	44.4
10	31	0.20	0.48	1.40	1.81	21.0	46.7
AREA: South 08							
6	16	0.87	1.40	1.93	2.43	50.0	46.7
7	7	0.00	0.00	2.29	2.30	0.00	42.9
8	6	0.67	1.22	3.00	2.84	40.0	16.7
9	10	0.50	0.71	3.60	3.41	16.0	20.0
10	6	0.83	1.32	2.33	2.65	33.3	50.0

TABLE 10: PERMANENT TEETH: AGE SPECIFIC PREVALENCE

Age (years)	Number of children in sample	DECAYED		DMFT		D/DMFT	Children with
		mean	sd	mean	sd	%	DMFT=0 %
AREA: Central 01							
6	49	0.02	0.15	0.02	0.15	100	97.8
7	63	0.09	0.38	0.15	0.44	50.0	88.1
8	56	0.08	0.42	0.28	0.69	30.0	83.6
9	49	0.04	0.19	0.55	1.10	9.52	73.6
10	59	0.17	0.50	0.71	1.11	26.4	60.3
11	61	0.23	0.62	1.32	1.83	20.7	48.3
12	49	0.23	0.72	1.60	1.97	14.3	46.5
AREA: Central 02							
6	80	0.05	0.23	0.05	0.23	100	94.7
7	69	0.09	0.34	0.16	0.47	61.1	87.8
8	70	0.13	0.41	0.32	0.79	42.9	82.9
9	70	0.08	0.27	0.36	0.65	25.0	73.3
10	70	0.13	0.48	0.58	1.08	21.1	68.1
11	73	0.22	0.48	0.89	1.15	29.4	52.8
12	72	0.25	0.72	1.84	2.64	20.3	50.8
AREA: Central 03							
6	59	0.05	0.30	0.05	0.30	100	96.4
7	64	0.13	0.45	0.21	0.64	70.8	88.2
8	65	0.14	0.46	0.24	0.64	57.6	84.5
9	59	0.17	0.61	0.46	1.00	38.1	77.8
10	63	0.27	0.66	0.74	1.20	40.2	64.5
11	52	0.27	0.57	0.84	1.32	37.2	58.8
12	46	0.35	0.77	1.55	1.86	30.0	37.5
AREA: Central 04							
6	53	0.04	0.28	0.04	0.28	100	98.0
7	68	0.01	0.12	0.07	0.31	25.0	94.4
8	57	0.24	0.50	0.45	0.82	62.0	71.0
9	70	0.16	0.49	0.49	0.86	29.9	68.0
10	75	0.26	0.47	0.73	1.20	48.8	62.2
11	68	0.21	0.54	0.99	1.33	22.2	50.7
12	44	0.21	0.47	0.76	1.12	37.3	55.3
AREA: Central 05							
6	15	0.00	0.00	0.00	0.00	-	100
7	14	0.07	0.26	0.20	0.56	50.0	86.7
8	16	0.12	0.33	0.53	0.80	25.0	64.7
9	18	0.05	0.23	0.32	0.67	12.5	78.9
10	11	0.36	0.81	1.18	1.54	26.7	54.5
11	15	0.07	0.26	0.73	1.10	5.56	60.0
12	17	0.07	0.26	0.87	1.55	6.25	73.3

TABLE 10: PERMANENT TEETH: AGE SPECIFIC PREVALENCE (CONT.)

Age (years)	Number of children in sample	DECAYED		DMFT		D/DMFT	Children with
		mean	sd	mean	sd	%	DMFT=0 %
AREA: Central 06							
6	42	0.05	0.32	0.05	0.32	100	97.4
7	33	0.00	0.00	0.09	0.37	0.00	94.3
8	34	0.11	0.39	0.38	0.72	33.3	75.7
9	31	0.12	0.33	0.48	1.04	33.3	75.8
10	24	0.04	0.20	0.75	1.26	4.17	66.7
11	29	0.28	0.70	1.10	1.76	34.0	58.6
12	29	0.20	0.50	1.48	3.13	25.9	64.0
AREA: Central 07							
6	46	0.07	0.34	0.07	0.34	100	95.3
7	52	0.18	0.67	0.25	0.84	70.8	89.1
8	38	0.15	0.48	0.17	0.54	87.5	90.2
9	37	0.25	0.71	0.43	0.96	50.0	75.0
10	40	0.23	0.58	0.72	1.19	34.0	66.7
11	50	0.27	0.64	0.92	1.20	30.9	51.0
12	44	0.63	1.15	1.79	2.30	38.7	44.7
AREA: Central 08							
6	1	0.00	-	0.00	-	-	100
7	5	0.00	0.00	0.20	0.45	0.00	80.
8	4	0.00	0.00	0.00	0.00	-	100
9	7	0.00	0.00	0.00	0.00	-	100
10	4	0.00	0.00	1.00	0.81	0.00	25.0
11	5	0.00	0.00	0.20	0.45	0.00	80.0
AREA: Metro. 01							
6	9	0.00	0.00	0.00	0.00	-	100
7	17	0.22	0.55	0.28	0.58	75.0	77.8
8	16	0.29	0.59	0.59	0.80	57.1	58.8
9	12	0.15	0.56	0.38	0.77	33.3	76.9
10	12	0.25	0.62	0.83	1.47	24.0	58.3
11	9	0.22	0.67	1.33	1.80	16.7	55.6
12	7	0.33	0.81	1.33	1.61	33.3	50.0
AREA: North 01							
6	40	0.11	0.31	0.14	0.42	87.5	89.2
7	57	0.10	0.44	0.10	0.44	100	95.1
8	44	0.08	0.35	0.27	0.61	27.8	81.3
9	54	0.05	0.22	0.29	0.75	23.3	82.8
10	60	0.15	0.48	0.69	1.10	24.6	62.7
11	71	0.07	0.39	0.63	1.04	8.70	67.1
12	56	0.22	0.55	1.31	1.84	20.0	53.1