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# The Child Dental Health Survey Western Australia 1994

*by*

The AIHW Dental Statistics  
and Research Unit

*and*

Dental Health Services  
Health Department of WA

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This report is the Western Australian component of the Child Dental Health Survey, a project in which all States and Territories are participating.

The AIHW Dental Statistics and Research Unit (DSRU) is an external unit of the Australian Institute of Health and Welfare 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.

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## THE CHILD DENTAL HEALTH SURVEY - WESTERN AUSTRALIA 1994

### 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 1994 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 1994 and 1993 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 (77.3 per cent) were aged between 5 and 11 years inclusive, with approximately equivalent numbers in individual ages within this range. However, children aged up to 15 years, or less than 5 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 1993*

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

### Table 3: Deciduous teeth: age-specific caries experience

The mean number of decayed teeth among children aged 5 to 10 years ranges from 0.28 to 0.72 and was lower among older children. There was less variation in mean dmft although the prevalence was slightly higher on average 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 67.3 per cent among 5 year-olds to 24.0 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 64.8 per cent among 5 year-olds to 53.5 per cent among 10 year-olds. The percentage of caries free children therefore mirrors the mean dmft prevalence.

### *Changes since 1992*

Most changes in mean numbers of deciduous teeth with caries experience among 5- to 9 year-olds between 1992 and 1993 were small, and generally do not appear to represent clear trends.

### **Table 4: Permanent teeth: age-specific caries experience**

The mean number of decayed permanent teeth was consistently smaller than the mean number of decayed deciduous teeth, and appeared to increase in children aged 11 years and older. Similarly, the mean DMFT increased quite consistently across age groups. As a consequence, the percentage of DMFT due to decay (D/DMFT) and the percentage caries free (DMFT=0) declined across age groups indicating a quarter rate of fillings being placed than the rate of new caries. Age-specific D/DMFT percentages were higher than d/dmft percentages in the deciduous dentition below the age of 9. 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. The mean DMFT score for 12 year old children was 1.07. It is noteworthy that more than 56 per cent of children aged 12 or less were caries free.

### *Changes since 1992*

The average number of decayed teeth appears lower in children aged 12 years and older for 1994 compared to 1993. Also, the DMFT for 12 year olds has declined from 1.20 in 1993 to 1.07 in 1994. Neither the D/DMFT ratio, or percent with DMFT=0 appear to have varied systematically.

### **Table 5: All teeth: age-specific prevalence**

Untreated caries in the combined deciduous and permanent dentitions existed for between 23 and 34 per cent of children in the age range 5 to 12 years. The greatest likelihood of untreated decay occurred for 7 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 approximately 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 95 per cent of children aged 5 to 12 years 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 64.7 per cent at age 5 to 46.1 per cent at age 12. Above the age of 9, the percentage declines less markedly with age within the range of 31 to 46 per cent. This serves to demonstrate that more than one third of children survive primary school with no experience of dental caries.

### *Changes since 1992*

The earlier observations small changes in deciduous and permanent caries experience carry through to this table which shows reductions in the percentages of children with  $d+D=4^+$  compared with the 1992 data.

### **Table 6: Fissure sealants: age-specific prevalence**

Fissure sealants are moderately prevalent in children aged 8 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 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 1992*

The mean number of fissure sealants in 1994 is not consistently different to that observed in 1992 among those aged 5 to 12 years. While the percentage of children with fissure sealants is marginally greater among those with caries experience than those without, the differential between the two groups appears slightly smaller across years.

### **Table 7: Immediate treatment needs**

These data were not collected in WA in 1993.

### **Table 8: School Dental Service examinations**

This table demonstrates that the great majority (over 90 per cent) of children over the age of 7 years have previously received examinations within the School Dental Service. The figure for 4 year-olds is difficult to interpret, as it may be expected that virtually all of them would receive a first examination.

### *Changes since 1992*

There are negligible differences between 1992 and 1993 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 1994

Date of report: 8th November 1995

Age	NUMBER OF CHILDREN IN SAMPLE			
	Males	Females	Unknown	Persons
2	1	5	0	6
3	17	19	0	36
4	205	202	1	407
5	527	499	0	1026
6	580	558	1	1138
7	581	564	0	1145
8	599	555	1	1154
9	603	600	0	1203
10	619	662	2	1281
11	595	640	6	1235
12	541	480	0	1021
13	388	374	1	762
14	357	357	0	714
15	231	250	1	481
16	128	124	1	252
17	16	19	0	35
18	2	0	0	2
<b>Total</b>	<b>5990</b>	<b>5908</b>	<b>14</b>	<b>11898</b>

**TABLE 2: COUNTRY OF BIRTH (INCLUDING ABORIGINALITY)**

**These data were not collected in Western Australia  
during the period January-December 1994.**



**TABLE 3: DECIDUOUS TEETH: AGE-SPECIFIC CARIES EXPERIENCE<sup>1</sup>**

This table uses State-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 1994

Date of report: 8th November 1995

Age (years)	Number of children in sample	decayed		dmft		d/dmf	Children with dmft=0
		mean	sd	mean	sd	%	%
3	36	0.86	1.78	1.11	2.34	89.2	66.7
4	408	0.89	1.88	1.08	2.24	88.9	70.1
5	1026	0.72	1.72	1.09	2.17	67.3	64.8
6	1139	0.66	1.34	1.37	2.42	53.8	58.4
7	1145	0.54	1.12	1.58	2.27	39.4	49.7
8	1155	0.38	0.82	1.45	2.08	31.3	52.6
9	1203	0.36	0.80	1.50	2.05	27.3	49.2
10	1283	0.28	0.73	1.28	1.88	24.0	53.5

<sup>1</sup> Legend

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

**TABLE 4: PERMANENT TEETH: AGE-SPECIFIC CARIES EXPERIENCE<sup>1</sup>**

This table uses State-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 1994

Date of report: 8th November 1995

Age (years)	Number of children in sample	DECAYED		DMFT		D/DMFT %	Children with DMFT=0 %
		mean	sd	mean	sd		
5	1026	*	*	*	*	75.0	99.6
6	1139	0.04	0.23	0.05	0.28	79.5	96.6
7	1145	0.11	0.43	0.19	0.66	63.5	88.6
8	1155	0.15	0.51	0.31	0.77	50.5	81.4
9	1203	0.17	0.55	0.43	0.98	42.0	76.4
10	1283	0.12	0.42	0.48	0.92	26.0	71.9
11	1241	0.23	0.62	0.87	1.37	27.8	58.2
12	1021	0.29	0.70	1.07	1.92	30.1	56.1
13	763	0.35	0.87	1.57	2.46	24.5	43.8
14	714	0.36	0.85	1.98	2.66	20.5	37.4
15	482	0.34	0.71	2.50	3.15	19.0	32.2
16	253	0.58	1.22	2.77	3.05	21.0	28.9
17	35	*	*	3.80	4.44	20.3	31.4

<sup>1</sup> Legend      D - decayed permanent teeth  
 DMFT - decayed, missing or filled permanent teeth  
 sd - standard deviation

**TABLE 5: ALL TEETH: AGE-SPECIFIC PREVALENCE<sup>1</sup>**

This table uses State-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 1994

Date of report: 8th November 1995

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	36	66.7	11.1	13.9	0.0	*	94.4	91.7	63.9
4	408	71.1	7.4	8.3	5.4	7.8	98.8	94.6	69.1
5	1026	72.0	11.7	7.5	3.0	5.8	98.7	85.1	64.7
6	1139	67.8	14.4	8.5	4.7	4.6	99.2	73.5	56.7
7	1145	65.8	18.0	9.4	3.4	3.4	98.8	60.9	45.2
8	1155	69.0	18.7	6.3	3.7	2.3	98.8	56.5	45.2
9	1203	69.4	18.0	7.6	2.7	2.3	98.9	52.0	42.1
10	1283	74.5	17.2	5.1	1.6	1.6	99.5	49.7	41.0
11	1241	73.4	17.2	5.9	1.9	1.5	97.3	48.7	38.5
12	1021	77.2	14.1	6.0	1.7	1.1	95.9	56.9	46.1
13	763	77.6	13.0	5.6	2.2	1.6	92.8	52.9	40.1
14	714	77.2	15.0	4.2	1.8	1.8	89.5	47.9	36.4
15	482	75.5	16.2	7.1	*	*	87.1	42.5	31.1
16	253	70.8	13.8	9.5	2.8	3.2	88.9	37.5	27.3
17	35	71.4	14.3	*	*	*	85.7	34.3	31.4

<sup>1</sup> 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 PREVALENCE<sup>1</sup>**

This table uses State-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 1994

Date of report: 8th November 1995

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	1139	0.06	0.42	1100	2.1	39	7.7
7	1145	0.36	1.11	1014	12.6	131	32.1
8	1155	0.54	1.08	940	24.3	215	27.4
9	1203	0.44	0.96	919	21.7	284	25.0
10	1283	0.37	0.88	922	20.1	361	18.6
11	1241	0.30	0.80	722	15.0	519	20.0
12	1021	0.45	1.06	573	19.2	448	23.0
13	763	0.53	1.14	334	19.8	429	28.0
14	714	0.70	1.31	267	25.8	447	35.1
15	482	0.68	1.37	155	23.2	327	33.0
16	253	0.42	0.90	73	20.5	180	25.6
17	35	0.37	0.88	11	18.2	24	20.8

<sup>1</sup> 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 1994.**

**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 1994

Date of report: 8th November 1995

Age (years)	Number of children in sample	Has prior examination	First examination
4	408	12.5	87.5
5	1026	46.7	53.3
6	1139	85.7	14.3
7	1145	90.2	9.8
8	1155	91.1	8.9
9	1203	91.9	8.1
10	1283	93.8	6.2
11	1241	93.6	6.4
12	1021	93.6	6.4
13	763	94.6	5.4
14	714	94.7	5.3
15	482	96.1	3.9
16	253	93.3	6.7
17	35	88.6	11.4

**TABLE 9: DECIDUOUS TEETH: AGE SPECIFIC CARIES EXPERIENCE**

The State-wide data are broken down into regional estimates of the prevalence of the dmf index and its components; a State total is also provided in Table 3. Indexes are calculated from data collected over a 12 month period, and information derived from subsequent examinations of a child in this period is excluded. Age group-specific indexes denoted with an asterisk (\*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these indexes are statistically unreliable.

State/Territory: Western Australia

Sampling ratio: 1:13

Data for period January-December 1994

Date of report: 8th November 1995

**dmf: CARIES EXPERIENCE FOR AGE GROUPS**

Age (years)	Number of children in sample <sup>2</sup>	decayed		dmf		d/dmf %	Children with dmf=0 %
		mean	sd	mean	sd		
Area: Central 01							
4	12	0.58	1.00	0.67	0.98	80.0	58.3
5	49	0.37	0.91	0.51	1.17	76.1	77.6
6	43	0.72	1.20	1.21	1.55	57.1	46.5
7	53	0.98	1.89	1.87	2.48	49.6	45.3
8	38	0.55	0.92	1.84	2.49	33.4	47.4
9	46	0.15	0.42	1.26	1.67	15.9	52.2
10	60	0.13	0.34	1.28	1.89	12.1	58.3
Area: Central 02							
4	39	1.00	2.37	1.05	2.46	96.7	74.4
5	74	0.43	1.01	0.80	1.59	61.6	67.6
6	78	1.17	2.38	1.73	3.15	65.1	57.7
7	69	0.55	0.99	1.90	2.58	38.7	46.4
8	79	0.44	0.93	1.66	2.30	34.1	48.1
9	76	0.50	1.00	1.58	2.41	26.3	53.9
10	69	0.30	0.69	1.13	2.01	27.1	63.8

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 9: dmf: CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	decayed		dmf		d/dmf %	Children with dmf=0 %
		mean	sd	mean	sd		
Area: Central 03							
4	28	0.43	1.07	0.43	1.07	100.0	78.6
5	37	1.27	1.61	1.41	1.67	90.0	45.9
6	70	0.80	1.47	1.61	3.35	64.7	58.6
7	85	0.35	0.75	1.76	2.56	26.4	52.9
8	82	0.18	0.57	1.22	2.11	18.2	59.8
9	78	0.37	0.67	1.31	1.90	39.9	48.7
10	85	0.15	0.36	1.11	1.71	19.4	54.1
Area: Central 04							
4	16	1.25	2.57	1.75	2.86	73.3	62.5
5	61	0.39	1.05	0.61	1.27	57.6	75.4
6	68	0.40	0.87	1.03	1.67	41.1	64.7
7	56	0.23	0.54	1.29	1.87	22.6	50.0
8	47	0.51	0.93	1.64	2.05	40.2	48.9
9	58	0.29	0.65	1.16	1.78	29.1	58.6
10	69	0.22	0.62	1.20	1.70	19.4	55.1
Area: Central 05							
4	7	1.43	2.23	2.00	2.89	75.2	57.1
5	11	1.27	1.74	2.00	1.84	64.3	36.4
6	14	0.64	1.01	1.79	2.49	54.4	50.0
7	21	0.71	1.06	1.52	1.83	49.7	33.3
8	12	0.25	0.45	0.83	1.34	45.0	58.3
9	17	0.29	0.69	1.41	1.73	18.8	52.9
10	15	0.20	0.56	0.80	1.47	24.0	66.7
Area: Central 06							
4	21	1.19	2.14	1.29	2.17	91.7	61.9
5	47	0.57	0.95	1.02	1.55	60.2	53.2
6	54	1.07	1.75	2.00	2.91	59.4	42.6
7	57	0.82	2.10	1.82	2.73	44.0	49.1
8	57	0.44	0.73	1.70	1.77	33.3	35.1
9	49	0.22	0.62	1.08	1.68	22.7	55.1
10	51	0.27	0.53	1.59	1.91	18.6	47.1

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.



TABLE 9: dmf: CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	decayed		dmf		d/dmf %	Children with dmf=0 %
		mean	sd	mean	sd		
Area: Central 07							
4	24	0.33	0.76	0.33	0.76	100.0	79.2
5	48	0.85	2.77	1.06	2.84	62.4	70.8
6	38	0.92	1.67	1.39	1.88	59.0	47.4
7	50	0.98	1.22	1.68	1.86	64.3	36.0
8	34	0.47	1.11	1.26	1.88	32.0	58.8
9	72	0.57	0.93	2.17	2.22	34.1	36.1
10	73	0.45	1.19	1.67	2.32	23.3	49.3
Area: Central 08							
4	3	1.33	1.15	8.00	6.93	16.7	33.3
5	3	2.33	3.21	2.67	3.06	75.0	33.3
6	6	0.50	0.84	0.50	0.84	100.0	66.7
7	2	0.50	0.71	1.00	1.41	50.0	50.0
8	2	0.00	0.00	1.00	1.41	0.0	50.0
9	1	1.00	0.0	4.00	0.0	25.0	0.0
10	1	0.00	0.0	3.00	0.0	0.0	0.0
Area: Metro 01							
4	7	0.00	0.00	0.00	0.00	0.0	100.0
5	11	1.73	3.20	2.18	3.43	75.0	36.4
6	6	0.33	0.52	1.00	2.00	60.0	66.7
7	15	0.20	0.56	0.87	1.68	23.3	66.7
8	9	0.22	0.44	1.22	1.48	20.8	55.6
9	7	0.57	0.79	1.71	2.14	33.3	57.1
10	13	0.77	1.09	1.38	2.10	67.3	53.8
Area: North 01							
4	15	0.53	1.06	0.60	1.12	87.5	73.3
5	42	0.24	0.62	0.48	1.13	50.0	81.0
6	56	0.29	0.65	0.73	2.14	61.7	75.0
7	53	0.40	0.63	1.17	1.41	43.9	43.4
8	66	0.27	0.57	0.86	1.93	45.6	68.2
9	57	0.35	0.81	1.12	1.87	31.3	61.4
10	63	0.17	0.38	0.73	1.03	31.2	57.1

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 9: dmfs: CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	decayed		dmf		d/dmf %	Children with dmfs=0 %
		mean	sd	mean	sd		
Area: North 02							
4	6	0.33	0.82	0.33	0.82	100.0	83.3
5	68	0.19	0.50	0.51	1.01	47.2	73.5
6	61	0.46	1.16	0.95	2.26	60.1	73.8
7	54	0.30	0.72	0.98	2.09	44.6	68.5
8	65	0.29	0.68	0.95	1.65	36.1	67.7
9	59	0.24	0.50	1.15	1.68	25.3	52.5
10	66	0.17	0.51	0.88	1.48	17.9	57.6
Area: North 03							
4	24	1.63	2.95	2.08	3.88	91.3	62.5
5	51	1.27	2.92	1.78	3.38	64.0	66.7
6	71	0.66	1.32	1.15	1.90	51.6	56.3
7	73	0.67	1.23	1.75	2.31	46.3	46.6
8	75	0.48	0.99	1.11	1.64	34.1	54.7
9	74	0.23	0.54	1.24	1.73	22.9	51.4
10	75	0.39	0.82	1.57	1.97	27.4	42.7
Area: North 04							
4	10	1.10	2.08	1.10	2.08	100.0	70.0
5	29	0.17	0.47	0.24	0.69	79.2	86.2
6	28	0.11	0.31	0.32	0.72	50.0	78.6
7	27	0.26	0.53	0.59	1.22	54.8	74.1
8	41	0.32	0.93	1.02	2.19	21.6	70.7
9	39	0.44	1.23	1.05	1.62	40.7	56.4
10	53	0.21	0.45	0.98	1.35	27.9	54.7
Area: North 05							
4	18	1.17	2.26	1.61	2.57	73.8	61.1
5	30	0.77	1.85	1.07	2.10	70.6	73.3
6	32	0.41	1.07	1.63	3.32	16.1	68.8
7	32	0.28	0.73	0.75	1.44	33.3	68.8
8	45	0.20	0.55	1.33	2.36	19.1	64.4
9	43	0.19	0.39	1.02	1.39	20.2	53.5
10	40	0.20	0.41	0.60	0.90	35.9	60.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 9: dmf: CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	decayed		dmf		d/dmf %	Children with dmf=0 %
		mean	sd	mean	sd		
Area: North 06							
4	18	1.33	2.17	1.33	2.17	100.0	61.1
5	26	1.15	3.02	1.77	3.42	54.8	57.7
6	22	0.36	0.90	1.05	1.86	43.8	63.6
7	38	0.24	0.54	1.08	1.84	31.8	57.9
8	24	0.21	0.66	1.54	1.93	11.9	50.0
9	34	0.38	0.95	1.85	2.31	21.6	44.1
10	35	0.20	0.47	1.83	2.27	11.9	48.6
Area: North 08							
4	1	2.00	0.0	2.00	0.0	100.0	0.0
5	11	0.64	0.81	1.00	1.00	66.7	36.4
6	10	1.60	2.27	2.90	3.96	59.7	40.0
7	9	0.00	0.00	1.89	3.95	0.0	77.8
8	9	0.33	0.71	1.89	1.27	21.4	22.2
9	8	0.13	0.35	3.13	3.40	1.67	25.0
10	16	0.38	1.02	1.69	1.74	20.0	31.3
Area: North 09							
4	2	1.00	1.41	1.00	1.41	100.0	50.0
5	14	1.29	2.49	2.00	3.96	68.3	57.1
6	17	1.35	1.80	2.24	2.95	65.3	47.1
7	14	0.79	1.19	1.50	1.79	62.5	42.9
8	19	0.47	1.17	2.42	2.52	15.3	36.8
9	14	0.29	0.61	2.50	2.53	8.43	28.6
10	24	0.04	0.20	0.71	1.49	3.57	70.8
Area: North 10							
4	12	0.58	1.51	0.58	1.51	100.0	83.3
5	33	1.09	2.24	1.42	2.49	74.4	60.6
6	31	0.58	0.85	1.29	2.18	50.6	51.6
7	26	1.08	1.44	2.46	3.00	43.2	34.6
8	28	0.79	1.62	2.14	2.52	35.8	42.9
9	24	0.21	0.41	1.00	1.82	30.1	54.2
10	27	0.78	1.15	1.78	2.14	50.5	40.7

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 9: dmf: CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	decayed		dmf		d/dmf %	Children with dmf=0 %
		mean	sd	mean	sd		
Area: South 01							
4	18	0.61	1.54	0.61	1.54	100.0	77.8
5	59	1.02	2.13	1.58	2.71	66.7	61.0
6	48	0.94	1.48	1.48	2.22	72.5	52.1
7	41	0.78	1.51	2.66	2.69	31.9	29.3
8	71	0.52	0.84	1.90	2.02	37.5	36.6
9	54	0.61	0.96	2.41	2.19	30.8	25.9
10	52	0.38	0.82	2.00	2.42	22.4	38.5
Area: South 02							
4	18	0.17	0.51	0.67	1.57	50.0	77.8
5	68	0.53	1.28	0.66	1.38	85.0	70.6
6	60	0.58	0.94	1.13	1.88	62.4	61.7
7	68	0.32	0.63	0.79	1.46	53.8	64.7
8	51	0.29	0.86	0.86	1.56	36.9	68.6
9	61	0.34	0.70	1.36	2.14	34.7	55.7
10	82	0.29	0.85	1.21	2.10	25.7	58.5
Area: South 03							
4	19	0.47	1.17	0.47	1.17	100.0	84.2
5	47	0.85	2.07	1.26	2.44	68.0	59.6
6	54	0.61	1.12	1.31	2.58	66.0	57.4
7	58	0.26	0.58	1.09	2.16	38.3	62.1
8	55	0.22	0.46	0.95	1.53	30.7	60.0
9	58	0.22	0.59	1.03	1.76	24.5	55.2
10	68	0.31	0.74	0.97	1.47	36.6	58.8
Area: South 04							
4	28	0.71	1.18	0.71	1.18	100.0	67.9
5	62	0.63	1.56	1.27	2.14	48.0	61.3
6	83	0.52	1.19	1.59	2.55	31.2	54.2
7	87	0.60	1.15	1.64	2.16	37.9	48.3
8	93	0.26	0.61	1.44	2.25	24.5	58.1
9	100	0.34	0.95	1.55	1.95	20.4	46.0
10	87	0.09	0.39	0.93	1.59	10.6	62.1

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 9: dmf: CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	decayed		dmf		d/dmf %	Children with dmf=0 %
		mean	sd	mean	sd		
Area: South 05							
4	18	1.89	2.74	2.06	3.02	95.3	55.6
5	48	0.96	1.61	1.67	3.13	79.1	52.1
6	57	0.81	1.16	2.00	2.63	47.2	45.6
7	52	0.71	1.36	2.17	2.46	31.4	34.6
8	46	0.59	0.86	2.11	2.21	36.6	37.0
9	62	0.47	1.10	1.58	2.38	33.3	51.6
10	51	0.16	0.54	1.55	1.98	14.4	47.1
Area: South 06							
4	9	0.89	1.27	1.22	1.48	75.0	44.4
5	21	0.62	1.40	1.24	2.19	42.0	61.9
6	29	0.28	0.53	1.34	2.11	17.7	58.6
7	18	0.78	1.00	2.72	2.80	31.8	33.3
8	34	0.41	0.66	2.44	3.00	31.2	35.3
9	27	0.30	0.67	1.59	2.34	23.5	59.3
10	35	0.63	1.44	1.74	2.33	24.1	45.7
Area: South 07							
4	15	0.33	0.90	0.33	0.90	100.0	86.7
5	33	0.76	1.35	0.82	1.42	89.1	66.7
6	44	0.57	1.13	1.16	2.05	59.8	63.6
7	41	0.83	1.20	2.20	2.56	42.3	36.6
8	34	0.35	0.60	1.50	1.73	31.3	38.2
9	34	0.79	1.07	2.59	2.49	34.4	29.4
10	44	0.55	1.07	2.14	2.39	31.7	43.2
Area: South 08							
4	2	0.00	0.00	0.00	0.00	0.0	100.0
5	5	1.40	0.89	2.20	2.28	83.3	20.0
6	8	0.38	0.74	1.00	1.60	30.6	62.5
7	10	0.10	0.32	0.70	1.25	25.0	60.0
8	4	0.00	0.00	2.25	1.71	0.0	25.0
9	7	0.71	0.95	2.00	2.00	36.7	28.6
10	4	1.00	1.41	2.25	2.63	42.5	50.0

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

**TABLE 10: PERMANENT TEETH: AGE SPECIFIC CARIES EXPERIENCE**

The State-wide data are broken down into regional estimates of the prevalence of the DMF index and its components; a State total is also provided in Table 4. Indexes are calculated from data collected over a 12 month period, and information derived from subsequent examinations of a child in this period is excluded. Age group-specific indexes denoted with an asterisk (\*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these indexes are statistically unreliable.

State/Territory: Western Australia

Sampling ratio: 1:13

Data for period January-December 1994

Date of report: 8th November 1995

**DMF: CARIES EXPERIENCE FOR AGE GROUPS**

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: Central 01							
5	49	0.00	0.00	0.00	0.00	—	100.0
6	43	0.00	0.00	0.00	0.00	—	100.0
7	53	0.09	0.30	0.13	0.39	75.0	88.7
8	38	0.24	0.71	0.58	1.03	42.3	65.8
9	46	0.07	0.33	0.48	0.98	10.6	76.1
10	60	0.05	0.22	0.43	0.81	14.7	71.7
11	58	0.31	0.82	1.19	1.64	19.8	51.7
12	56	0.30	0.63	0.79	1.20	40.7	60.7
13	41	0.46	0.95	1.59	1.86	27.4	41.5
14	34	0.21	0.88	1.68	2.42	16.7	47.1
15	17	0.18	0.53	1.76	2.22	18.2	35.3
16	11	0.09	0.30	0.73	0.90	5.6	45.5

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: Central 02							
5	74	0.00	0.00	0.00	0.00	—	100.0
6	78	0.05	0.22	0.05	0.22	100.0	94.9
7	69	0.07	0.31	0.13	0.45	66.7	91.3
8	79	0.16	0.54	0.27	0.67	51.3	83.5
9	76	0.21	0.60	0.50	1.03	48.2	75.0
10	69	0.12	0.47	0.57	1.02	21.0	69.6
11	77	0.19	0.46	1.09	1.59	23.3	50.6
12	64	0.25	0.64	1.47	3.38	26.3	53.1
13	38	0.26	0.69	1.76	2.15	13.8	31.6
14	49	0.35	0.97	1.71	2.45	13.8	46.9
15	22	0.41	0.73	3.27	3.71	9.1	18.2
16	19	0.89	1.45	4.32	3.97	16.2	21.1
Area: Central 03							
5	37	0.00	0.00	0.00	0.00	—	100.0
6	70	0.00	0.00	0.00	0.00	—	100.0
7	85	0.05	0.21	0.16	0.67	50.0	91.8
8	82	0.17	0.56	0.45	0.96	40.0	76.8
9	78	0.09	0.37	0.36	0.88	25.6	80.8
10	85	0.08	0.32	0.34	0.78	17.9	76.5
11	96	0.25	0.60	0.74	1.10	42.8	61.5
12	59	0.53	0.94	1.54	1.96	32.9	47.5
13	21	0.33	0.80	1.00	1.48	41.7	57.1
14	35	0.26	0.51	1.97	1.89	15.3	25.7
15	28	0.46	0.74	2.18	2.36	23.9	35.7
16	18	1.00	1.94	2.89	2.85	39.6	33.3

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: Central 04							
5	61	0.03	0.26	0.03	0.26	100.0	98.4
6	68	0.00	0.00	0.01	0.12	0.0	98.5
7	56	0.11	0.41	0.18	0.54	66.7	89.3
8	47	0.15	0.47	0.43	0.90	40.9	76.6
9	58	0.24	0.51	0.45	0.94	67.2	74.1
10	69	0.23	0.60	0.54	0.78	40.4	62.3
11	66	0.24	0.61	1.14	1.47	20.4	50.0
12	55	0.31	0.79	0.75	1.27	40.9	65.5
13	55	0.40	0.83	2.02	2.46	19.8	38.2
14	38	0.34	1.12	2.18	2.98	12.1	44.7
15	19	0.26	0.45	2.74	2.83	23.9	21.1
16	15	0.53	0.74	3.07	3.67	35.4	20.0
Area: Central 06							
5	47	0.00	0.00	0.00	0.00	—	100.0
6	54	0.00	0.00	0.00	0.00	—	100.0
7	57	0.14	0.48	0.16	0.49	83.3	89.5
8	57	0.05	0.29	0.09	0.39	50.0	94.7
9	49	0.35	1.58	0.55	1.61	27.3	77.6
10	51	0.08	0.27	0.37	0.75	33.3	76.5
11	32	0.19	0.64	0.81	1.51	21.5	71.9
12	34	0.29	0.63	0.85	1.10	34.4	52.9
13	22	0.64	1.43	1.59	2.26	32.4	50.0
14	17	0.12	0.33	1.82	2.56	2.7	35.3
15	14	0.21	0.58	1.43	2.59	33.3	57.1
16	11	0.00	0.00	1.36	1.75	0.0	45.5

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.



TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: Central 05							
5	11	0.00	0.00	0.00	0.00	—	100.0
6	14	0.07	0.27	0.07	0.27	100.0	92.9
7	21	0.10	0.30	0.10	0.30	100.0	90.5
8	12	0.00	0.00	0.08	0.29	0.0	91.7
9	17	0.12	0.33	0.35	0.61	30.0	70.6
10	15	0.20	0.41	0.40	0.51	50.0	60.0
11	13	0.54	0.97	1.23	2.01	52.4	53.8
12	12	0.67	1.23	1.50	1.88	34.2	50.0
13	5	0.60	0.89	2.20	2.28	21.7	40.0
14	6	0.83	1.60	2.17	2.86	35.7	50.0
15	4	0.50	1.00	2.75	3.40	25.0	50.0
16	1	0.00	—	0.00	—	—	100.0
Area: Central 07							
5	48	0.00	0.00	0.02	0.14	0.0	97.9
6	38	0.08	0.27	0.08	0.27	100.0	92.1
7	50	0.10	0.36	0.12	0.39	80.0	90.0
8	34	0.09	0.38	0.15	0.44	50.0	88.2
9	72	0.18	0.51	0.28	0.70	65.4	81.9
10	73	0.14	0.38	0.59	1.01	30.6	67.1
11	60	0.05	0.22	0.42	0.77	16.7	70.0
12	41	0.56	1.03	1.46	1.38	38.2	26.8
13	37	0.35	0.68	1.30	1.84	33.3	48.6
14	43	0.56	1.08	2.28	2.40	21.0	32.6
15	27	0.70	1.14	3.44	3.30	24.7	14.8
16	9	0.33	0.71	2.44	2.79	7.9	22.2

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: Central 08							
5	3	0.00	0.00	0.00	0.00	—	100.0
6	6	0.00	0.00	0.00	0.00	—	100.0
7	2	1.00	1.41	1.00	1.41	100.0	50.0
8	2	0.00	0.00	0.00	0.00	—	100.0
9	1	2.00	—	3.00	—	66.7	0.0
10	1	0.00	—	0.00	—	—	100.0
11	8	0.25	0.46	0.50	0.76	66.7	62.5
12	4	0.00	0.00	0.00	0.00	—	100.0
13	2	0.50	0.71	2.50	0.71	16.7	0.0
14	1	0.00	—	9.00	—	0.0	0.0
15	2	0.00	0.00	1.50	2.12	0.0	50.0
Area: Central 09							
13	1	0.00	—	0.00	—	—	100.0
Area: Metro 01							
5	11	0.00	0.00	0.00	0.00	—	100.0
6	6	0.00	0.00	0.17	0.41	0.0	83.3
7	15	0.00	0.00	0.07	0.26	0.0	93.3
8	9	0.11	0.33	0.44	1.01	16.7	77.8
9	7	0.57	1.13	0.71	1.11	66.7	57.1
10	13	0.08	0.28	0.38	0.77	33.3	76.9
11	11	0.18	0.40	0.45	0.69	50.0	63.6
12	9	0.22	0.44	0.44	0.88	50.0	77.8
13	4	0.00	0.00	1.50	1.91	0.0	50.0
14	5	0.00	0.00	0.40	0.55	0.0	60.0
15	2	0.00	0.00	2.00	2.83	0.0	50.0
16	1	1.00	—	3.00	—	33.3	0.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: North 01							
5	42	0.00	0.00	0.00	0.00	—	100.0
6	56	0.02	0.13	0.02	0.13	100.0	98.2
7	53	0.04	0.19	0.09	0.30	40.0	90.6
8	66	0.14	0.46	0.23	0.63	59.3	86.4
9	57	0.07	0.26	0.35	0.94	36.4	80.7
10	63	0.00	0.00	0.21	0.45	0.0	81.0
11	44	0.07	0.25	0.61	1.06	17.9	68.2
12	68	0.22	0.59	0.94	1.31	25.9	57.4
13	34	0.24	0.61	1.21	1.53	19.6	50.0
14	39	0.21	0.52	1.05	1.10	16.7	35.9
15	28	0.21	0.50	2.43	3.36	13.1	46.4
16	16	0.31	0.70	1.06	1.24	33.3	50.0
Area: North 02							
5	68	0.00	0.00	0.00	0.00	—	100.0
6	61	0.05	0.22	0.05	0.22	100.0	95.1
7	54	0.15	0.60	0.28	0.76	55.6	83.3
8	65	0.23	0.63	0.42	0.85	51.0	75.4
9	59	0.19	0.47	0.34	0.71	55.1	78.0
10	66	0.15	0.40	0.68	1.14	22.7	66.7
11	82	0.20	0.48	0.91	1.85	23.6	56.1
12	65	0.25	0.59	1.03	1.53	25.4	56.9
13	48	0.44	0.80	1.50	1.79	27.0	31.3
14	54	0.43	0.72	2.57	3.59	27.0	25.9
15	36	0.44	0.77	3.22	2.53	14.7	22.2
16	19	0.53	0.84	4.53	3.36	13.3	10.5

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: North 03							
5	51	0.00	0.00	0.00	0.00	—	100.0
6	71	0.08	0.44	0.08	0.44	100.0	95.8
7	73	0.23	0.79	0.34	1.12	73.3	86.3
8	75	0.20	0.55	0.27	0.66	75.6	82.7
9	74	0.18	0.45	0.41	0.92	48.9	79.7
10	75	0.11	0.35	0.48	0.84	19.1	68.0
11	74	0.41	0.87	0.92	1.34	42.1	51.4
12	60	0.23	0.67	0.77	1.13	24.1	55.0
13	44	0.27	0.73	0.95	1.76	23.4	63.6
14	32	0.44	0.95	1.38	1.70	35.3	46.9
15	27	0.30	0.47	2.26	2.49	25.6	25.9
16	10	1.50	2.84	3.50	2.80	28.3	20.0
Area: North 04							
5	29	0.00	0.00	0.00	0.00	—	100.0
6	28	0.00	0.00	0.00	0.00	—	100.0
7	27	0.11	0.42	0.30	1.03	66.7	88.9
8	41	0.07	0.26	0.17	0.50	60.0	87.8
9	39	0.18	0.45	0.44	0.85	50.0	71.8
10	53	0.32	0.80	0.55	0.95	53.9	67.9
11	42	0.21	0.65	0.64	1.06	27.2	64.3
12	37	0.30	0.66	1.08	1.62	29.3	59.5
13	25	0.20	0.41	1.28	1.51	25.0	44.0
14	29	0.31	0.85	1.90	2.01	16.0	31.0
15	15	0.40	0.83	1.53	1.19	22.7	26.7
16	10	0.50	0.85	1.30	1.77	33.3	60.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: North 05							
5	30	0.00	0.00	0.00	0.00	—	100.0
6	32	0.06	0.35	0.06	0.35	100.0	96.9
7	32	0.06	0.35	0.31	1.15	33.3	90.6
8	45	0.13	0.40	0.24	0.61	57.1	84.4
9	43	0.14	0.47	0.28	0.77	50.0	83.7
10	40	0.05	0.22	0.23	0.73	40.0	87.5
11	47	0.34	0.76	0.94	1.17	30.1	51.1
12	36	0.31	0.67	1.58	3.81	28.7	58.3
13	31	0.32	0.83	1.94	4.29	19.8	38.7
14	26	0.23	0.51	4.27	5.63	19.6	26.9
15	19	0.11	0.32	3.42	5.31	2.6	21.1
16	6	0.17	0.41	0.83	0.98	16.7	50.0
Area: North 06							
5	26	0.08	0.39	0.08	0.39	100.0	96.2
6	22	0.05	0.21	0.05	0.21	100.0	95.5
7	38	0.11	0.39	0.11	0.39	100.0	92.1
8	24	0.25	0.68	0.38	0.77	66.7	75.0
9	34	0.03	0.17	0.38	0.65	10.0	70.6
10	35	0.23	0.43	0.51	0.74	42.3	62.9
11	37	0.08	0.28	0.65	0.82	11.8	54.1
12	21	0.10	0.30	0.43	1.16	30.0	81.0
13	15	0.20	0.41	1.47	1.41	23.3	33.3
14	17	0.29	0.59	1.59	1.84	32.0	41.2
15	12	0.25	0.62	1.42	1.68	18.8	33.3
16	5	1.00	1.73	3.20	1.92	30.0	20.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: North 08							
5	11	0.00	0.00	0.00	0.00	—	100.0
6	10	0.10	0.32	0.10	0.32	100.0	90.0
7	9	0.00	0.00	0.00	0.00	—	100.0
8	9	0.44	1.33	0.56	1.33	50.0	77.8
9	8	0.00	0.00	0.25	0.71	0.0	87.5
10	16	0.38	0.81	1.25	1.39	27.5	37.5
11	9	0.78	1.09	1.56	1.24	39.3	22.2
12	3	0.67	1.15	1.00	1.00	50.0	33.3
13	8	0.38	0.74	1.75	1.98	14.0	37.5
14	7	0.57	0.79	1.00	1.41	66.7	57.1
15	1	0.00	—	0.00	—	—	100.0
Area: North 09							
5	14	0.00	0.00	0.00	0.00	—	100.0
6	17	0.06	0.24	0.06	0.24	100.0	94.1
7	14	0.00	0.00	0.00	0.00	—	100.0
8	19	0.05	0.23	0.05	0.23	100.0	94.7
9	14	0.00	0.00	0.64	1.15	0.0	71.4
10	24	0.00	0.00	0.21	0.66	0.0	87.5
11	16	0.19	0.54	0.44	0.73	40.0	68.8
12	17	0.24	0.75	1.24	1.64	15.6	52.9
13	13	0.54	1.94	1.92	2.25	12.5	38.5
14	9	0.22	0.44	1.33	1.80	31.3	55.6
15	3	0.00	0.00	2.33	0.58	0.0	0.0
16	4	1.00	1.41	5.25	6.85	53.3	25.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF	Children with DMF=0
		mean	sd	mean	sd	%	%
Area: North 10							
5	33	0.00	0.00	0.00	0.00	—	100.0
6	31	0.00	0.00	0.00	0.00	—	100.0
7	26	0.12	0.43	0.35	0.98	37.5	84.6
8	28	0.07	0.26	0.32	0.67	19.0	75.0
9	24	0.42	0.50	0.96	1.27	54.5	54.2
10	27	0.15	0.36	0.74	1.06	23.3	63.0
11	24	0.33	0.87	1.29	1.63	19.9	45.8
12	11	0.27	0.47	1.27	1.35	35.7	36.4
13	7	0.71	0.95	2.43	3.26	36.5	42.9
14	13	1.08	2.10	2.77	3.83	18.9	30.8
15	4	0.00	0.00	0.75	1.50	0.0	75.0
16	3	0.00	0.00	2.33	4.04	0.0	66.7
Area: South 01							
5	59	0.02	0.13	0.02	0.13	100.0	98.3
6	48	0.06	0.24	0.15	0.46	60.0	89.6
7	41	0.17	0.50	0.17	0.50	100.0	87.8
8	71	0.21	0.58	0.38	0.85	61.9	80.3
9	54	0.26	0.59	0.85	1.68	44.2	63.0
10	52	0.04	0.19	0.46	1.02	5.3	78.8
11	64	0.27	0.70	0.88	1.62	33.5	64.1
12	48	0.33	0.86	1.69	2.10	25.0	39.6
13	33	0.30	0.77	1.39	1.80	26.3	42.4
14	37	0.32	0.63	1.86	1.75	19.1	29.7
15	28	0.50	0.69	2.71	2.48	26.7	25.0
16	16	0.31	0.60	2.75	2.84	12.4	18.8

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: South 02							
5	68	0.00	0.00	0.00	0.00	—	100.0
6	60	0.07	0.36	0.07	0.36	100.0	96.7
7	68	0.13	0.34	0.24	0.67	70.0	85.3
8	51	0.27	0.75	0.35	0.80	68.2	78.4
9	61	0.13	0.39	0.21	0.55	66.7	83.6
10	82	0.05	0.27	0.23	0.53	16.7	81.7
11	61	0.13	0.39	0.66	1.08	17.1	67.2
12	42	0.12	0.40	1.50	3.90	14.6	61.9
13	52	0.63	1.37	2.29	4.37	31.8	44.2
14	39	0.08	0.27	0.85	1.37	12.2	61.5
15	34	0.18	0.39	2.35	4.92	14.2	55.9
16	9	0.22	0.44	1.78	1.86	10.0	44.4
Area: South 03							
5	47	0.00	0.00	0.00	0.00	—	100.0
6	54	0.06	0.23	0.06	0.23	100.0	94.4
7	58	0.09	0.34	0.16	0.41	50.0	86.2
8	55	0.16	0.54	0.31	0.72	50.0	80.0
9	58	0.07	0.26	0.33	0.69	30.8	77.6
10	68	0.16	0.54	0.59	1.11	30.8	70.6
11	60	0.33	0.84	0.92	1.28	30.8	53.3
12	67	0.25	0.56	1.03	1.24	27.2	44.8
13	55	0.31	0.72	1.78	1.69	21.6	27.3
14	50	0.46	0.91	2.12	2.72	26.4	36.0
15	31	0.10	0.30	2.68	4.42	12.5	35.5
16	12	0.17	0.58	2.92	3.26	11.1	25.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.



TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: South 04							
5	62	0.00	0.00	0.00	0.00	—	100.0
6	83	0.07	0.38	0.14	0.59	50.0	92.8
7	87	0.18	0.54	0.30	0.75	66.7	82.8
8	93	0.05	0.27	0.27	1.06	36.4	88.2
9	100	0.08	0.27	0.39	0.90	27.7	78.0
10	87	0.13	0.48	0.46	0.89	23.9	73.6
11	102	0.17	0.53	0.84	1.48	22.9	64.7
12	83	0.17	0.58	0.55	1.24	31.6	75.9
13	59	0.15	0.52	1.44	2.14	15.9	50.8
14	35	0.34	0.87	1.60	2.17	27.9	45.7
15	39	0.31	0.86	2.23	2.30	16.3	33.3
16	10	0.70	0.95	3.10	3.00	12.7	10.0
Area: South 05							
5	48	0.00	0.00	0.00	0.00	—	100.0
6	57	0.00	0.00	0.00	0.00	—	100.0
7	52	0.02	0.14	0.02	0.14	100.0	98.1
8	46	0.24	0.52	0.43	0.75	57.7	71.7
9	62	0.15	0.40	0.31	0.74	47.9	80.6
10	51	0.12	0.38	0.63	1.00	20.2	62.7
11	59	0.20	0.41	1.02	1.48	24.6	54.2
12	51	0.37	0.75	1.06	1.30	37.0	51.0
13	42	0.33	0.69	1.64	3.77	34.9	45.2
14	35	0.31	0.80	2.46	2.49	15.2	22.9
15	22	0.59	1.22	2.77	2.56	23.2	22.7
16	15	0.73	1.28	2.93	2.43	17.9	13.3

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: South 06							
5	21	0.00	0.00	0.00	0.00	—	100.0
6	29	0.00	0.00	0.00	0.00	—	100.0
7	18	0.06	0.24	0.17	0.51	50.0	88.9
8	34	0.26	0.67	0.50	0.83	47.2	64.7
9	27	0.19	0.62	0.37	0.74	35.7	74.1
10	35	0.20	0.53	0.91	1.87	25.8	68.6
11	26	0.23	0.59	0.65	1.02	33.3	61.5
12	22	0.41	1.14	1.27	1.91	31.3	63.6
13	28	0.11	0.31	0.79	1.57	25.0	64.3
14	20	0.30	0.73	1.45	1.54	19.4	40.0
15	19	0.58	0.84	2.74	3.02	31.5	26.3
16	9	0.33	0.71	2.56	2.65	15.0	44.4
Area: South 07							
5	33	0.00	0.00	0.00	0.00	—	100.0
6	44	0.00	0.00	0.00	0.00	—	100.0
7	41	0.12	0.51	0.32	0.93	46.7	87.8
8	34	0.03	0.17	0.06	0.24	50.0	94.1
9	34	0.15	0.36	0.38	0.74	50.0	73.5
10	44	0.11	0.39	0.32	0.71	40.7	79.5
11	43	0.28	0.55	0.91	1.11	30.7	48.8
12	33	0.18	0.46	0.85	1.66	26.1	66.7
13	21	0.10	0.44	1.00	1.67	11.1	57.1
14	18	0.39	0.78	1.94	3.47	25.5	38.9
15	15	0.60	0.74	2.47	3.25	25.6	26.7
16	16	0.94	1.48	3.75	4.04	31.1	12.5

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 10: DMF:CARIES EXPERIENCE FOR AGE GROUPS (continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	DECAYED		DMF		D/DMF %	Children with DMF=0 %
		mean	sd	mean	sd		
Area: South 08							
5	5	0.00	0.00	0.00	0.00	—	100.0
6	8	0.00	0.00	0.25	0.71	0.0	87.5
7	10	0.00	0.00	0.00	0.00	—	100.0
8	4	0.25	0.50	0.25	0.50	100.0	75.0
9	7	0.29	0.76	1.14	1.95	25.0	71.4
10	4	0.50	1.00	0.75	0.96	50.0	50.0
11	4	1.00	2.00	1.25	2.50	80.0	75.0
12	8	0.13	0.35	1.00	0.93	16.7	25.0
13	4	2.00	3.37	3.50	4.51	56.7	25.0
14	5	0.60	0.89	2.00	2.00	18.3	20.0
15	1	1.00	—	1.00	—	100.0	0.0
16	1	2.00	—	5.00	—	40.0	0.0

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

**TABLE 11: AGE SPECIFIC DMF AND dmf PREVALENCE**

The State-wide data are broken down into regional estimates of the prevalence of the combined components of the dmf and DMF. Indexes are calculated from data collected over a 12 month period, and information derived from subsequent examinations of a child in this period are excluded. Age group-specific indexes denoted with an asterisk (\*) are those in which the relative standard error exceeds 40 per cent, and population estimates of these indexes are statistically unreliable.

State/Territory: Western Australia

Sampling ratio: 1:13

Data for period January-December 1994

Date of report: 8th November 1995

**DMF: PREVALENCE FOR AGE GROUPS**

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: Central 01									
5	49	79.6	12.2	4.1	0.0	4.1	100.0	91.8	77.6
6	43	65.1	14.0	11.6	2.3	7.0	100.0	69.8	46.5
7	53	56.6	17.0	11.3	9.4	5.7	98.1	56.6	39.6
8	38	65.8	7.9	13.2	7.9	5.3	100.0	44.7	34.2
9	46	82.6	13.0	4.3	0.0	0.0	100.0	45.7	41.3
10	60	81.7	18.3	0.0	0.0	0.0	100.0	45.0	41.7
11	58	69.0	25.9	1.7	0.0	3.4	96.6	44.8	36.2
12	56	73.2	19.6	5.4	0.0	1.8	98.2	58.9	50.0
13	41	70.7	19.5	2.4	4.9	2.4	92.7	51.2	39.0
14	34	88.2	8.8	0.0	0.0	2.9	79.4	64.7	44.1
15	17	88.2	5.9	5.9	0.0	0.0	88.2	52.9	35.3
16	11	90.9	9.1	0.0	0.0	0.0	90.9	45.5	45.5

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: Central 02									
5	74	77.0	12.2	6.8	1.4	2.7	98.6	86.5	67.6
6	78	60.3	17.9	7.7	2.6	11.5	98.7	75.6	55.1
7	69	63.8	21.7	7.2	4.3	2.9	100.0	59.4	43.5
8	79	67.1	16.5	12.7	1.3	2.5	96.2	54.4	43.0
9	76	65.8	17.1	5.3	7.9	3.9	98.7	51.3	44.7
10	69	75.4	11.6	8.7	4.3	0.0	98.6	55.1	50.7
11	77	71.4	20.8	6.5	1.3	0.0	93.5	46.8	35.1
12	64	81.3	12.5	1.6	3.1	1.6	90.6	56.3	48.4
13	38	81.6	10.5	2.6	5.3	0.0	97.4	31.6	26.3
14	49	83.7	8.2	2.0	4.1	2.0	95.9	46.9	46.9
15	22	72.7	13.6	13.6	0.0	0.0	77.3	31.8	18.2
16	19	63.2	10.5	10.5	10.5	5.3	78.9	21.1	21.1
Area: Central 03									
5	37	45.9	24.3	5.4	13.5	10.8	100.0	89.2	45.9
6	70	65.7	15.7	7.1	4.3	7.1	97.1	80.0	58.6
7	85	72.9	16.5	9.4	0.0	1.2	97.6	56.5	47.1
8	82	78.0	13.4	4.9	2.4	1.2	100.0	53.7	50.0
9	78	67.9	23.1	3.8	5.1	0.0	97.4	57.7	42.3
10	85	78.8	18.8	2.4	0.0	0.0	100.0	50.6	43.5
11	96	63.5	21.9	13.5	0.0	1.0	96.9	46.9	34.4
12	59	61.0	23.7	8.5	5.1	1.7	94.9	50.8	42.4
13	21	81.0	9.5	4.8	4.8	0.0	100.0	66.7	52.4
14	35	77.1	20.0	2.9	0.0	0.0	80.0	48.6	25.7
15	28	67.9	17.9	14.3	0.0	0.0	92.9	46.4	35.7
16	18	61.1	22.2	5.6	0.0	11.1	88.9	55.6	33.3

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: Central 04									
5	61	83.6	6.6	3.3	0.0	6.6	98.4	86.9	75.4
6	68	77.9	10.3	7.4	2.9	1.5	100.0	73.5	64.7
7	56	76.8	14.3	7.1	1.8	0.0	100.0	57.1	46.4
8	47	61.7	23.4	4.3	8.5	2.1	100.0	55.3	38.3
9	58	69.0	20.7	3.4	1.7	5.2	100.0	63.8	50.0
10	69	71.0	15.9	10.1	2.9	0.0	100.0	47.8	36.2
11	66	74.2	16.7	4.5	1.5	3.0	97.0	51.5	40.9
12	55	80.0	10.9	3.6	3.6	1.8	98.2	74.5	61.8
13	55	70.9	14.5	12.7	0.0	1.8	89.1	40.0	29.1
14	38	86.8	5.3	2.6	2.6	2.6	89.5	47.4	44.7
15	19	73.7	26.3	0.0	0.0	0.0	84.2	36.8	21.1
16	15	53.3	26.7	20.0	0.0	0.0	73.3	40.0	0.0
Area: Central 05									
5	11	54.5	9.1	9.1	18.2	9.1	90.9	72.7	36.4
6	14	57.1	21.4	14.3	7.1	0.0	100.0	71.4	42.9
7	21	52.4	33.3	0.0	9.5	4.8	100.0	61.9	28.6
8	12	75.0	25.0	0.0	0.0	0.0	100.0	66.7	50.0
9	17	70.6	17.6	11.8	0.0	0.0	100.0	47.1	41.2
10	15	66.7	26.7	6.7	0.0	0.0	100.0	60.0	40.0
11	13	46.2	30.8	0.0	23.1	0.0	92.3	53.8	30.8
12	12	66.7	16.7	8.3	0.0	8.3	100.0	33.3	33.3
13	5	60.0	20.0	20.0	0.0	0.0	100.0	40.0	40.0
14	6	66.7	16.7	0.0	0.0	16.7	83.3	50.0	33.3
15	4	75.0	0.0	25.0	0.0	0.0	75.0	50.0	50.0
16	1	100.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: Central 06									
5	47	68.1	10.6	19.1	0.0	2.1	97.9	80.9	53.2
6	54	55.6	14.8	14.8	11.1	3.7	96.3	66.7	42.6
7	57	63.2	14.0	10.5	5.3	7.0	100.0	63.2	45.6
8	57	66.7	21.1	8.8	3.5	0.0	100.0	45.6	33.3
9	49	79.6	8.2	4.1	4.1	4.1	100.0	57.1	46.9
10	51	68.6	27.5	3.9	0.0	0.0	100.0	49.0	41.2
11	32	81.3	3.1	12.5	3.1	0.0	100.0	59.4	56.3
12	34	73.5	17.6	8.8	0.0	0.0	97.1	55.9	38.2
13	22	77.3	9.1	0.0	4.5	9.1	90.9	59.1	50.0
14	17	88.2	11.8	0.0	0.0	0.0	88.2	41.2	35.3
15	14	85.7	7.1	7.1	0.0	0.0	92.9	71.4	57.1
16	11	100.0	0.0	0.0	0.0	0.0	90.9	54.5	45.5
Area: Central 07									
5	48	77.1	10.4	6.3	2.1	4.2	100.0	83.3	68.8
6	38	60.5	18.4	2.6	7.9	10.5	100.0	73.7	47.4
7	50	42.0	28.0	22.0	0.0	8.0	100.0	60.0	34.0
8	34	73.5	8.8	11.8	2.9	2.9	100.0	61.8	52.9
9	72	59.7	18.1	15.3	4.2	2.8	100.0	48.6	34.7
10	73	74.0	12.3	6.8	1.4	5.5	98.6	45.2	35.6
11	60	81.7	15.0	3.3	0.0	0.0	93.3	51.7	38.3
12	41	63.4	22.0	4.9	7.3	2.4	87.8	58.5	24.4
13	37	73.0	10.8	16.2	0.0	0.0	97.3	62.2	48.6
14	43	67.4	20.9	7.0	0.0	4.7	88.4	44.2	32.6
15	27	59.3	22.2	14.8	0.0	3.7	70.4	33.3	14.8
16	9	77.8	11.1	11.1	0.0	0.0	100.0	22.2	22.2

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: Central 08									
5	3	33.3	33.3	0.0	0.0	33.3	100.0	66.7	33.3
6	6	66.7	16.7	16.7	0.0	0.0	100.0	100.0	66.7
7	2	50.0	0.0	0.0	50.0	0.0	100.0	50.0	50.0
8	2	100.0	0.0	0.0	0.0	0.0	100.0	50.0	50.0
9	1	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
10	1	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
11	8	50.0	50.0	0.0	0.0	0.0	100.0	50.0	12.5
12	4	100.0	0.0	0.0	0.0	0.0	100.0	75.0	75.0
13	2	50.0	50.0	0.0	0.0	0.0	100.0	0.0	0.0
14	1	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
15	2	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Area: Central 09									
13	1	100.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0
Area: Metro 01									
5	11	45.5	18.2	27.3	0.0	9.1	81.8	90.9	36.4
6	6	66.7	33.3	0.0	0.0	0.0	100.0	66.7	50.0
7	15	86.7	6.7	6.7	0.0	0.0	100.0	73.3	66.7
8	9	77.8	11.1	11.1	0.0	0.0	100.0	55.6	55.6
9	7	57.1	14.3	14.3	0.0	14.3	100.0	57.1	57.1
10	13	53.8	15.4	23.1	7.7	0.0	100.0	61.5	30.8
11	11	72.7	18.2	0.0	9.1	0.0	100.0	72.7	54.5
12	9	66.7	22.2	11.1	0.0	0.0	100.0	44.4	44.4
13	4	100.0	0.0	0.0	0.0	0.0	100.0	50.0	50.0
14	5	100.0	0.0	0.0	0.0	0.0	100.0	60.0	60.0
15	2	100.0	0.0	0.0	0.0	0.0	50.0	100.0	50.0
16	1	0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.



TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: North 01									
5	42	85.7	4.8	9.5	0.0	0.0	100.0	88.1	81.0
6	56	78.6	14.3	5.4	1.8	0.0	100.0	89.3	73.2
7	53	67.9	20.8	11.3	0.0	0.0	100.0	60.4	41.5
8	66	68.2	24.2	6.1	1.5	0.0	100.0	72.7	57.6
9	57	78.9	7.0	8.8	3.5	1.8	100.0	61.4	52.6
10	63	82.5	17.5	0.0	0.0	0.0	100.0	50.8	39.7
11	44	81.8	15.9	2.3	0.0	0.0	100.0	59.1	47.7
12	68	83.8	2.9	13.2	0.0	0.0	98.5	55.9	45.6
13	34	85.3	5.9	8.8	0.0	0.0	88.2	64.7	50.0
14	39	84.6	10.3	5.1	0.0	0.0	92.3	48.7	35.9
15	28	82.1	14.3	3.6	0.0	0.0	85.7	53.6	46.4
16	16	81.3	6.3	12.5	0.0	0.0	87.5	62.5	50.0
Area: North 02									
5	68	85.3	10.3	4.4	0.0	0.0	100.0	83.8	73.5
6	61	73.8	14.8	4.9	4.9	1.6	100.0	85.2	70.5
7	54	75.9	14.8	0.0	7.4	1.9	100.0	75.9	61.1
8	65	64.6	24.6	6.2	3.1	1.5	100.0	61.5	50.8
9	59	66.1	25.4	8.5	0.0	0.0	100.0	57.6	44.1
10	66	74.2	21.2	3.0	1.5	0.0	100.0	48.5	43.9
11	82	73.2	22.0	3.7	0.0	1.2	95.1	48.8	35.4
12	65	81.5	13.8	3.1	1.5	0.0	100.0	61.5	55.4
13	48	68.8	20.8	6.3	4.2	0.0	91.7	41.7	27.1
14	54	64.8	31.5	1.9	0.0	1.9	79.6	40.7	24.1
15	36	66.7	22.2	8.3	2.8	0.0	86.1	30.6	19.4
16	19	63.2	26.3	5.3	5.3	0.0	89.5	10.5	10.5

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: North 03									
5	51	72.5	7.8	2.0	3.9	13.7	94.1	90.2	66.7
6	71	64.8	15.5	11.3	2.8	5.6	100.0	69.0	52.1
7	73	61.6	12.3	13.7	5.5	6.8	95.9	68.5	41.1
8	75	66.7	17.3	4.0	9.3	2.7	98.7	61.3	52.0
9	74	68.9	23.0	6.8	1.4	0.0	98.6	54.1	43.2
10	75	66.7	25.3	4.0	1.3	2.7	100.0	40.0	33.3
11	74	67.6	18.9	9.5	1.4	2.7	100.0	54.1	37.8
12	60	83.3	10.0	3.3	3.3	0.0	96.7	56.7	45.0
13	44	81.8	11.4	2.3	4.5	0.0	97.7	63.6	59.1
14	32	75.0	12.5	6.3	3.1	3.1	100.0	59.4	46.9
15	27	70.4	29.6	0.0	0.0	0.0	88.9	44.4	25.9
16	10	60.0	10.0	10.0	10.0	10.0	100.0	30.0	20.0
Area: North 04									
5	29	86.2	10.3	3.4	0.0	0.0	100.0	93.1	86.2
6	28	89.3	10.7	0.0	0.0	0.0	100.0	89.3	78.6
7	27	77.8	11.1	7.4	3.7	0.0	100.0	81.5	70.4
8	41	80.5	12.2	2.4	0.0	4.9	100.0	70.7	70.7
9	39	69.2	17.9	5.1	5.1	2.6	94.9	64.1	48.7
10	53	64.2	28.3	3.8	1.9	1.9	100.0	54.7	39.6
11	42	81.0	9.5	4.8	2.4	2.4	100.0	52.4	50.0
12	37	70.3	18.9	8.1	2.7	0.0	91.9	56.8	48.6
13	25	80.0	20.0	0.0	0.0	0.0	88.0	56.0	40.0
14	29	82.8	6.9	6.9	0.0	3.4	100.0	37.9	31.0
15	15	80.0	0.0	20.0	0.0	0.0	100.0	40.0	26.7
16	10	70.0	10.0	20.0	0.0	0.0	90.0	60.0	60.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: North 05									
5	30	76.7	10.0	3.3	0.0	10.0	100.0	90.0	73.3
6	32	81.3	0.0	15.6	0.0	3.1	100.0	68.8	68.8
7	32	81.3	6.3	9.4	3.1	0.0	96.9	71.9	59.4
8	45	75.6	15.6	8.9	0.0	0.0	97.8	62.2	51.1
9	43	72.1	23.3	4.7	0.0	0.0	100.0	53.5	44.2
10	40	75.0	25.0	0.0	0.0	0.0	97.5	65.0	50.0
11	47	74.5	10.6	10.6	4.3	0.0	97.9	51.1	36.2
12	36	69.4	22.2	5.6	2.8	0.0	100.0	52.8	44.4
13	31	83.9	6.5	3.2	3.2	3.2	96.8	45.2	38.7
14	26	76.9	19.2	3.8	0.0	0.0	84.6	38.5	23.1
15	19	89.5	10.5	0.0	0.0	0.0	78.9	26.3	21.1
16	6	83.3	16.7	0.0	0.0	0.0	100.0	50.0	50.0
Area: North 06									
5	26	65.4	15.4	7.7	3.8	7.7	100.0	69.2	57.7
6	22	77.3	13.6	0.0	9.1	0.0	100.0	77.3	59.1
7	38	73.7	18.4	7.9	0.0	0.0	100.0	68.4	55.3
8	24	70.8	20.8	0.0	8.3	0.0	95.8	45.8	29.2
9	34	82.4	5.9	5.9	2.9	2.9	97.1	41.2	38.2
10	35	65.7	25.7	8.6	0.0	0.0	100.0	48.6	42.9
11	37	83.8	8.1	5.4	0.0	2.7	100.0	35.1	29.7
12	21	85.7	14.3	0.0	0.0	0.0	100.0	57.1	52.4
13	15	80.0	20.0	0.0	0.0	0.0	93.3	46.7	26.7
14	17	76.5	17.6	5.9	0.0	0.0	88.2	70.6	41.2
15	12	83.3	8.3	8.3	0.0	0.0	100.0	41.7	33.3
16	5	60.0	20.0	0.0	0.0	20.0	80.0	40.0	20.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: North 08									
5	11	54.5	27.3	18.2	0.0	0.0	100.0	72.7	36.4
6	10	50.0	10.0	0.0	30.0	10.0	100.0	60.0	40.0
7	9	100.0	0.0	0.0	0.0	0.0	100.0	77.8	77.8
8	9	77.8	11.1	0.0	0.0	11.1	100.0	33.3	22.2
9	8	87.5	12.5	0.0	0.0	0.0	100.0	25.0	25.0
10	16	62.5	18.8	6.3	6.3	6.3	100.0	18.8	6.3
11	9	44.4	33.3	11.1	11.1	0.0	100.0	33.3	22.2
12	3	66.7	0.0	33.3	0.0	0.0	100.0	33.3	0.0
13	8	75.0	12.5	12.5	0.0	0.0	100.0	25.0	25.0
14	7	42.9	42.9	14.3	0.0	0.0	100.0	57.1	42.9
15	1	100.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0
Area: North 09									
5	14	64.3	7.1	7.1	14.3	7.1	100.0	78.6	57.1
6	17	58.8	0.0	11.8	5.9	23.5	100.0	76.5	47.1
7	14	57.1	21.4	14.3	0.0	7.1	100.0	71.4	42.9
8	19	68.4	26.3	0.0	0.0	5.3	100.0	36.8	36.8
9	14	78.6	14.3	7.1	0.0	0.0	100.0	28.6	28.6
10	24	95.8	4.2	0.0	0.0	0.0	100.0	58.3	58.3
11	16	62.5	18.8	12.5	0.0	6.3	100.0	62.5	50.0
12	17	82.4	11.8	0.0	0.0	5.9	100.0	47.1	47.1
13	13	92.3	0.0	0.0	0.0	7.7	92.3	53.8	38.5
14	9	77.8	22.2	0.0	0.0	0.0	88.9	77.8	55.6
15	3	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
16	4	50.0	25.0	0.0	25.0	0.0	100.0	25.0	0.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: North 10									
5	33	66.7	3.0	18.2	6.1	6.1	100.0	81.8	60.6
6	31	64.5	12.9	22.6	0.0	0.0	100.0	67.7	51.6
7	26	50.0	19.2	11.5	7.7	11.5	100.0	46.2	34.6
8	28	67.9	10.7	10.7	3.6	7.1	100.0	46.4	35.7
9	24	50.0	37.5	12.5	0.0	0.0	100.0	41.7	33.3
10	27	55.6	11.1	25.9	0.0	7.4	100.0	51.9	40.7
11	24	79.2	12.5	0.0	8.3	0.0	100.0	37.5	33.3
12	11	72.7	27.3	0.0	0.0	0.0	100.0	45.5	27.3
13	7	57.1	14.3	28.6	0.0	0.0	85.7	42.9	28.6
14	13	69.2	7.7	0.0	15.4	7.7	100.0	30.8	30.8
15	4	100.0	0.0	0.0	0.0	0.0	100.0	75.0	75.0
16	3	100.0	0.0	0.0	0.0	0.0	100.0	66.7	66.7
Area: South 01									
5	59	66.1	10.2	11.9	1.7	10.2	96.6	79.7	61.0
6	48	58.3	14.6	10.4	10.4	6.3	100.0	75.0	47.9
7	41	53.7	22.0	14.6	7.3	2.4	100.0	41.5	26.8
8	71	54.9	25.4	12.7	5.6	1.4	100.0	47.9	31.0
9	54	50.0	29.6	9.3	5.6	5.6	100.0	35.2	24.1
10	52	75.0	11.5	11.5	0.0	1.9	100.0	38.5	32.7
11	64	75.0	18.8	3.1	0.0	3.1	98.4	45.3	35.9
12	48	70.8	16.7	10.4	0.0	2.1	91.7	47.9	33.3
13	33	78.8	12.1	3.0	0.0	6.1	81.8	66.7	42.4
14	37	75.7	13.5	8.1	2.7	0.0	86.5	43.2	27.0
15	28	60.7	28.6	10.7	0.0	0.0	92.9	32.1	21.4
16	16	75.0	18.8	6.3	0.0	0.0	87.5	25.0	18.8

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: South 02									
5	68	75.0	13.2	4.4	4.4	2.9	100.0	95.6	70.6
6	60	61.7	20.0	10.0	8.3	0.0	100.0	75.0	58.3
7	68	64.7	27.9	4.4	2.9	0.0	100.0	75.0	55.9
8	51	74.5	13.7	2.0	2.0	7.8	100.0	68.6	56.9
9	61	68.9	16.4	13.1	1.6	0.0	98.4	60.7	45.9
10	82	79.3	17.1	1.2	0.0	2.4	100.0	57.3	48.8
11	61	82.0	8.2	8.2	0.0	1.6	100.0	45.9	45.9
12	42	85.7	7.1	7.1	0.0	0.0	85.7	71.4	57.1
13	52	65.4	15.4	13.5	0.0	5.8	92.3	55.8	38.5
14	39	92.3	7.7	0.0	0.0	0.0	100.0	64.1	61.5
15	34	82.4	17.6	0.0	0.0	0.0	85.3	58.8	55.9
16	9	77.8	22.2	0.0	0.0	0.0	88.9	55.6	44.4
Area: South 03									
5	47	68.1	10.6	12.8	4.3	4.3	100.0	85.1	59.6
6	54	64.8	20.4	7.4	0.0	7.4	100.0	81.5	57.4
7	58	77.6	12.1	8.6	1.7	0.0	98.3	69.0	55.2
8	55	74.5	18.2	3.6	1.8	1.8	100.0	63.6	50.9
9	58	81.0	12.1	5.2	0.0	1.7	100.0	58.6	48.3
10	68	70.6	19.1	5.9	1.5	2.9	100.0	51.5	38.2
11	60	61.7	28.3	5.0	3.3	1.7	100.0	40.0	26.7
12	67	77.6	17.9	3.0	1.5	0.0	98.5	46.3	34.3
13	55	78.2	14.5	1.8	5.5	0.0	90.9	45.5	25.5
14	50	72.0	16.0	6.0	4.0	2.0	90.0	44.0	34.0
15	31	90.3	9.7	0.0	0.0	0.0	87.1	45.2	35.5
16	12	91.7	0.0	8.3	0.0	0.0	91.7	41.7	25.0

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: South 04									
5	62	77.4	11.3	0.0	3.2	8.1	100.0	77.4	61.3
6	83	73.5	10.8	7.2	4.8	3.6	96.4	61.4	50.6
7	87	63.2	16.1	11.5	2.3	6.9	94.3	58.6	42.5
8	93	77.4	17.2	2.2	3.2	0.0	92.5	61.3	53.8
9	100	76.0	14.0	7.0	0.0	3.0	97.0	48.0	41.0
10	87	85.1	10.3	2.3	2.3	0.0	96.6	54.0	48.3
11	102	83.3	10.8	3.9	2.0	0.0	94.1	55.9	52.0
12	83	83.1	12.0	3.6	0.0	1.2	97.6	61.4	56.6
13	59	89.8	6.8	1.7	1.7	0.0	96.6	52.5	47.5
14	35	77.1	17.1	0.0	2.9	2.9	91.4	60.0	45.7
15	39	82.1	10.3	2.6	2.6	2.6	87.2	48.7	33.3
16	10	60.0	10.0	30.0	0.0	0.0	100.0	10.0	10.0
Area: South 05									
5	48	54.2	25.0	10.4	4.2	6.3	97.9	81.3	52.1
6	57	59.6	15.8	10.5	12.3	1.8	100.0	57.9	45.6
7	52	63.5	19.2	9.6	3.8	3.8	100.0	44.2	34.6
8	46	52.2	28.3	6.5	10.9	2.2	100.0	52.2	37.0
9	62	64.5	25.8	4.8	0.0	4.8	100.0	58.1	45.2
10	51	84.3	7.8	3.9	3.9	0.0	98.0	41.2	31.4
11	59	69.5	16.9	1.7	8.5	3.4	96.6	40.7	28.8
12	51	74.5	7.8	15.7	0.0	2.0	94.1	58.8	41.2
13	42	73.8	19.0	4.8	2.4	0.0	95.2	57.1	42.9
14	35	80.0	14.3	2.9	0.0	2.9	80.0	28.6	22.9
15	22	72.7	9.1	13.6	0.0	4.5	81.8	36.4	22.7
16	15	66.7	13.3	6.7	6.7	6.7	93.3	20.0	13.3

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: South 06									
5	21	76.2	9.5	4.8	0.0	9.5	100.0	71.4	61.9
6	29	75.9	20.7	3.4	0.0	0.0	100.0	58.6	58.6
7	18	44.4	38.9	5.6	11.1	0.0	94.4	44.4	27.8
8	34	58.8	26.5	8.8	0.0	5.9	97.1	44.1	26.5
9	27	77.8	7.4	7.4	3.7	3.7	100.0	51.9	51.9
10	35	65.7	14.3	5.7	5.7	8.6	100.0	45.7	40.0
11	26	76.9	11.5	7.7	3.8	0.0	96.2	53.8	38.5
12	22	81.8	9.1	4.5	0.0	4.5	95.5	54.5	45.5
13	28	85.7	14.3	0.0	0.0	0.0	92.9	67.9	53.6
14	20	80.0	15.0	0.0	5.0	0.0	100.0	45.0	40.0
15	19	57.9	31.6	5.3	5.3	0.0	94.7	31.6	21.1
16	9	77.8	11.1	11.1	0.0	0.0	77.8	44.4	44.4
Area: South 07									
5	33	69.7	9.1	6.1	6.1	9.1	100.0	93.9	66.7
6	44	68.2	18.2	9.1	2.3	2.3	97.7	79.5	63.6
7	41	53.7	26.8	7.3	0.0	12.2	100.0	51.2	36.6
8	34	67.6	26.5	5.9	0.0	0.0	100.0	50.0	32.4
9	34	50.0	20.6	20.6	5.9	2.9	97.1	26.5	17.6
10	44	70.5	11.4	9.1	4.5	4.5	100.0	47.7	36.4
11	43	67.4	23.3	7.0	0.0	2.3	97.7	39.5	30.2
12	33	81.8	15.2	3.0	0.0	0.0	93.9	57.6	51.5
13	21	95.2	0.0	4.8	0.0	0.0	90.5	61.9	52.4
14	18	77.8	5.6	16.7	0.0	0.0	100.0	50.0	38.9
15	15	53.3	26.7	20.0	0.0	0.0	86.7	33.3	26.7
16	16	62.5	6.3	18.8	6.3	6.3	81.3	37.5	12.5

(continued over)

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.



TABLE 11: DMF: PREVALENCE FOR AGE GROUPS

(continued from previous page)

Age (years)	Number of children in sample <sup>2</sup>	% of children with d+D=					% of children with		
		0	1	2	3	≥4	m+M=0	f+F=0	dmf+DMF=0
Area: South 08									
5	5	20.0	20.0	60.0	0.0	0.0	100.0	80.0	20.0
6	8	75.0	12.5	12.5	0.0	0.0	100.0	50.0	50.0
7	10	90.0	10.0	0.0	0.0	0.0	100.0	70.0	60.0
8	4	75.0	25.0	0.0	0.0	0.0	100.0	25.0	25.0
9	7	42.9	14.3	42.9	0.0	0.0	100.0	42.9	28.6
10	4	50.0	25.0	0.0	0.0	25.0	100.0	50.0	50.0
11	4	75.0	0.0	0.0	0.0	25.0	100.0	25.0	25.0
12	8	87.5	12.5	0.0	0.0	0.0	100.0	37.5	25.0
13	4	50.0	25.0	0.0	0.0	25.0	100.0	50.0	25.0
14	5	20.0	60.0	20.0	0.0	0.0	80.0	20.0	20.0
15	1	0.0	100.0	0.0	0.0	0.0	100.0	100.0	0.0
16	1	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0

<sup>2</sup> Data are weighted to reflect the sampling scheme by correcting for the over-representation in the sample of children with an unknown date of birth. Data relating to second or subsequent examinations of children within this reporting period are eliminated.

**FIGURE 1: PERCENTAGE OF CHILDREN WITH  
dmft=0, DMFT=0 and d+D=4+**

