

average age	number of individuals	number of individuals of this age as a % of the total number of individuals of less than 18 years of age
0	6	5.9
1	6	5.9
2	9	8.9
3	5	5.0
4	7	6.9
5	8	7.9
6	3	3.0
7	7	6.9
8	8	7.9
9	4	4.0
10	1	1.0
11	5	5.0
12	5	5.0
13	4	4.0
14	2	2.0
15	9	8.9
16	9	8.9
17	2	2.0
18	1	1.0
total	101	

Table 4B.35 Age composition of those individuals aged less than 18 years.

Maxilla

	18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
total number of teeth	26	57	63	62	64	66	59	57	50	56	63	61	61	66	60	31
% with caries	7.7	15.8	14.3	16.1	6.3	3.0	1.7		2.0	1.8	3.2	6.6	13.1	15.2	16.7	25.8
% with hypoplasia	3.9	7.0	17.5	8.1	6.3	15.2	10.2	17.5	18.0	12.5	19.1	8.2	6.6	16.7	6.7	6.5
% with calculus	88.5	80.7	82.5	72.6	71.9	63.6	69.5	61.4	54.0	60.7	63.5	72.1	68.9	75.8	81.7	87.1
% with alveolar recession	52.6	50.0	45.8	31.4	38.9	37.0	46.3	45.7	51.7	40.0	40.9	41.7	40.8	50.0	50.0	50.0
% with periodontal disease	63.2	63.2	58.3	56.9	63.0	63.0	63.4	68.6	65.5	65.0	65.9	68.8	71.4	57.5	59.1	75.0
total number of sockets	19	38	48	51	54	46	41	35	29	40	44	48	49	40	44	20

Mandible

	48	47	46	45	44	43	42	41	31	32	33	34	35	36	37	38
total number of teeth	48	78	78	73	76	81	75	67	65	72	77	77	71	74	72	45
% with	8.3	7.7	11.5	5.5	4.0	1.2		1.5	1.5	1.4		2.6	12.7	14.9	9.7	17.8

caries																
% with hypoplasia		2.6	14.1	4.1	7.9	28.4	12.0	13.4	13.9	16.7	32.5	15.6	4.2	12.2	5.6	2.2
% with calculus	85.4	83.3	75.6	76.7	76.3	72.8	78.7	85.1	83.1	80.6	72.7	75.3	78.9	75.7	77.8	91.1
% with alveolar recession	57.9	48.5	49.2	41.9	54.4	44.6	45.8	55.0	46.2	44.2	45.8	53.5	42.1	55.6	53.0	57.1
% with periodontal disease	71.1	57.4	49.2	48.4	52.6	55.4	60.4	60.0	53.9	51.2	50.0	43.1	47.4	47.6	59.1	69.1
total number of sockets	38	68	65	62	57	56	48	40	39	43	48	58	57	63	66	42

% of total teeth examined with pathology;

% with caries	7.3
% with hypoplasia	11.9
% with calculus	75.4
% with alveolar recession	46.9
% with periodontal disease	58.2

Table 4B.42a Incidence rates of dental pathology in the overall sample.

Maxilla

Total number of teeth																
	18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
Male (1 & 2)	13	27	24	29	31	31	26	27	20	25	24	28	27	27	30	14
Indeterminate (3)	2	6	7	7	7	7	4	4	5	3	7	5	8	8	8	8
Female (4 & 5)	11	20	21	21	22	23	22	20	19	21	24	22	24	22	21	12
Caries																
Male (1 & 2)	7.7	25.9	20.8	20.7	3.2	6.5	3.8		5.0	4.0	4.2	10.7	7.4	22.2	30.0	35.7
Indeterminate (3)			14.3	28.6									50.0			
Female (4 & 5)	10.0	14.3	14.3	13.6						4.2	4.5	12.5	18.2	4.8	25.0	
9.1																
Hypoplasia																
Male (1 & 2)			8.3	6.9	3.2	12.9	3.8	14.8	10.0	4.0	12.5	3.6		11.1		
Indeterminate (3)											14.3				12.5	25.0
Female (4 & 5)	9.1	5.0	14.3	4.8	4.5	17.4	9.1	15.0	21.1	14.3	16.7	4.5	8.3	22.7	9.5	
Calculus																
Male (1 & 2)	100.0	88.9	91.7	82.8	87.1	80.6	74.1	74.1	70.0	76.0	83.3	82.1	74.1	85.2	86.7	92.9
Indeterminate (3)	100.0	66.7	57.1	57.1	85.7	57.1	100.0	75.0	40.0	100.0	42.9	60.0	75.0	62.5	87.5	100.0
Female (4 & 5)	72.7	85.0	81.0	71.4	59.1	52.2	59.1	50.0	47.4	47.6	66.7	72.7	66.7	63.6	76.2	75.0
Total number of sockets																
Male (1 & 2)	6	17	19	25	27	21	19	19	13	18	19	24	23	16	22	8
Indeterminate (3)		4	5	5	5	5	4	2			3		5			
Female (4 & 5)	9	15	16	17	19	17	15	12	11	15	17	16	18	15	17	10

Alveolar recession																
Male (1 & 2)	66.7	52.9	57.9	40.0	44.4	33.3	57.9	52.6	61.5	50.0	42.1	54.2	43.5	75.0	59.1	75.0
Indeterminate (3)		25.0	40.0	40.0	40.0	60.0	25.0				66.7	50.0	60.0	33.3		
Female (4 & 5)	66.7	60.0	56.3	23.5	36.8	35.3	36.8	41.7	54.5	46.7	41.2	37.5	44.4	46.7	47.1	60.0
Periodontal disease																
Male (1 & 2)	100.0	70.6	73.7	72.0	74.1	71.4	73.7	78.9	92.3	77.8	78.9	87.5	82.6	87.5	77.3	100.0
Indeterminate (3)		25.0	40.0	40.0	40.0	40.0	50.0	50.0			33.3		60.0			
Female (4 & 5)	77.8	66.7	62.5	52.9	63.2	76.4	73.3	75.0	63.6	86.7	82.4	81.3	83.3	66.7	58.8	80.0

Mandible

	48	47	46	45	44	43	42	41	31	32	33	34	35	36	37	38
Total number of teeth																
Male (1 & 2)	30	40	32	36	39	38	32	30	27	32	35	36	35	31	34	22
Indeterminate (3)	5	8	9	8	4	8	9	3	3	7	7	8	7	9	9	7
Female (4 & 5)	15	26	25	25	27	28	26	26	24	26	28	27	26	22	24	18
Caries																
Male (1 & 2)		5.0	9.4	8.3	5.1					3.1			14.3	16.1	11.8	13.6
Indeterminate (3)	20.0	12.5														14.3
Female (4 & 5)	20.0	11.5	20.0	4.0	3.7	3.6		3.8	4.2			7.4	15.4	22.7	12.5	22.2
Hypoplasia																
Male (1 & 2)		2.5	9.4		7.7	23.7	12.5	10.0	7.4	15.6 34.3	16.7	2.9	9.7	8.8	4.5	
Indeterminate (3)						25.0					42.9					

Female (4 & 5)			2.0	4.0	3.7	32.1	10.7	19.2	12.5	15.4	28.6	11.1	3.8	4.5		
Calculus																
Male (1 & 2)	93.3	87.5	90.6	86.1	82.1	78.9	93.8	93.3	96.3	93.8	94.3	86.1	91.4	87.1	88.2	95.5
Indeterminate (3)	80.0	87.5	55.6	62.5	100.0	62.5	55.6	100.0	66.7	28.6	28.6	37.5	42.9	33.3	33.3	71.4
Female (4 & 5)	73.3	80.8	76.0	76.0	74.1	75.0	65.4	73.1	70.8	73.1	64.3	74.1	73.1	72.7	75.0	88.9
Total number of sockets																
Male (1 & 2)	22	31	26	29	29	28	23	20	17	18	24	27	29	25	30	19
Indeterminate (3)	4	8	8	7	4	6	5	3	1	2		4	6	7	8	7
Female (4 & 5)	14	25	21	22	21	18	15	11	14	17	16	21	20	20	23	18
Alveolar recession																
Male (1 & 2)	59.1	48.4	69.2	51.7	62.1	57.1	47.8	70.0	52.9	44.4	54.2	63.0	48.3	84.0	63.3	63.2
Indeterminate (3)	100.0	50.0	50.0	57.1	75.0	33.3	80.0	33.3	100.0	50.0		75.0	66.7	85.7	62.5	71.4
Female (4 & 5)	50.0	60.0	61.9	40.9	52.4	44.4	46.7	54.5	50.0	47.1	50.0	47.6	40.0	55.0	52.2	55.6
Periodontal disease																
Male (1 & 2)	72.7	84.0	57.7	51.7	55.2	60.7	65.2	65.0	58.8	55.6	58.3	44.4	44.8	64.0	73.3	78.9
Indeterminate (3)	50.0	50.0	50.0	57.1	50.0	50.0	80.0	66.7	100.0	50.0		50.0	66.7	71.4	62.5	71.4
Female (4 & 5)	64.3	64.0	66.7	54.5	57.1	66.7	73.3	90.9	71.4	58.8	56.3	47.6	55.0	55.0	56.5	66.7

% of total teeth examined with pathology:

% of male teeth with caries 8.5
 % of female teeth with caries 8.2
 % of individuals of indeterminate sex with caries 4.8

% of male teeth with hypoplasia	8.5
% of female teeth with hypoplasia	11.0
% of individuals of indeterminate sex with hypoplasia	4.3
% of male teeth with calculus	86.7
% of female teeth with calculus	69.8
% of individuals of indeterminate sex with calculus	62.3

Table 4B.42b Incidence rates of dental pathology for males and females in the overall sample.

Maxilla

[illegible]

of sockets present																
Age group 4		10	12	16	14	9	7	7	6	7	7	8	11	12	11	4
Age group 5	12	22	21	22	29	25	25	18	14	21	23	25	23	17	24	14
Age group 6	1		3	3	3	4	2	4	2	3	4	5	6	3	4	1
Age group 7	4	4	4	6	5	5	4	4	3	4	5	4	6	2	3	2
Alveolar recession																
Age group 4		20.0	8.3	12.5	21.4	11.1	14.3	28.6	33.3	14.3		12.5		2.5		
Age group 5	58.3	72.7	76.2	40.9	48.3	48.0	64.0	50.0	71.4	57.1	52.2	64.0	60.9	76.5	70.8	64.3
Age group 6	100.0		66.7	66.7	66.7	50.0	100.0	100.0	100.0	100.0	75.0	60.0	66.7	100.0	100.0	100.0
Age group 7	50.0	25.0	75.0	50.0	40.0	20.0					40.0		50.0	50.0		
Periodontal disease																
Age group 4		20.0	25.0	25.0	35.7	22.2	28.6	42.9	66.7	42.9	28.6	37.5	36.4	41.7	18.2	25.0
Age group 5	83.3	86.4	90.5	86.4	79.3	84.0	84.0	88.9	85.7	81.0	82.6	88.0	91.3	82.4	83.3	85.7
Age group 6	100.0		33.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	75.0	100.0
Age group 7	50.0	50.0	75.0	50.0	60.0	60.0	50.0	50.0	33.3	100.0	100.0	100.0	100.0	100.0	66.7	100.0

Mandible

Total number of teeth	48	47	46	45	44	43	42	41	31	32	33	34	35	36	37	38
Age group 4	7	13	17	15	13	16	17	14	11	12	15	16	15	14	16	6

Age group 5	28	41	31	36	40	39	34	33	33	36	36	36	34	33	33	27
Age group 6	6	8	6	7	7	9	6	5	3	7	8	7	8	4	7	6
Age group 7	8	11	11	10	9	9	9	7	7	9	10	11	10	10	10	7
Caries																
Age group 4	14.3	7.7	5.9	6.7									6.7		12.5	
Age group 5	10.7	9.8	9.7	2.8	5.0	2.6		3.0	3.0	2.8		5.6	14.7	24.2	9.1	22.2
Age group 6			33.3	14.3	14.3								12.5		14.3	16.7
Age group 7		9.1	18.2	10.0									20.0	20.0	10.0	14.3
Hypoplasia																
Age group 4			11.8	6.7	23.1	25.0	17.7	14.3	9.1	33.3	33.3	12.5	6.7	14.3	12.5	
Age group			9.7		2.5	28.2	11.8	18.2	12.1	13.9	30.6	16.7	2.9	3.0		

5																
Age group 6		12.5	16.7			33.3					37.5				14.3	16.7
Age group 7						22.2					30.0	9.1		10.0		
Calculus																
Age group 4	85.7	84.6	70.6	73.3	76.9	75.0	82.4	85.7	90.9	83.3	80.0	81.3	80.0	71.4	75.0	100.0
Age group 5	85.7	85.4	93.6	88.9	80.0	76.9	85.3	90.9	87.9	83.3	80.6	77.8	85.3	84.9	87.9	92.6
Age group 6	100.0	100.0	83.3	71.4	85.7	77.8	83.3	100.0	66.7	85.7	75.0	85.7	75.0	50.0	71.4	100.0
Age group 7	75.0	72.7	54.6	60.0	77.8	77.8	44.4	42.9	57.1	55.6	60.0	63.6	70.0	60.0	50.0	71.4
Total number of sockets																
Age group 4	5	13	16	14	10	12	11	9	7	9	7	11	12	11	15	5

[illegible]

Age group 4	20.0	23.1	18.8	21.4	20.0	33.3	45.5	33.3	28.6	33.3	28.6	18.2	25.0	27.3	33.3	40.0
Age group 5	78.3	70.6	75.0	56.7	62.5	74.1	75.0	81.0	79.0	70.0	60.0	51.6	50.0	69.0	80.0	74.1
Age group 6	100.0	100.0	100.0	100.0	100.0	85.7	100.0	100.0	100.0	50.0	100.0	83.3	85.7	100.0	83.3	100.0
Age group 7	71.4	70.0	62.5	57.1	42.9	33.3	75.0	100.0	50.0	50.0		25.0	60.0	57.1	55.6	66.7

Table 4B.42c Incidence rates of dental disease for different age groups amongst the overall sample.