

The oral health of a group of 19<sup>th</sup> Century South Australian settlers in relation to their general health and compared with that of contemporaneous samples. Gurr et al., 2023.

**Table S8a.** St Mary's Cemetery Sample. Location of carious lesions on the surface/s of the teeth.

St Mary's ID	Estimation of age range skeletal & eruption findings (years)	Sex	*Total number of teeth present		**Caries above the CEJ	**Caries on the CEJ	**Caries below the CEJ		Location of caries: Mesial	Location of caries: Distal	Location of caries: Occlusal	Location of caries: Labial/Buccal	Location of caries: Lingual/Palatal	Total number of Carious lesions
SMB 19	6-10	U	22		2	1	0		2	0	0	1	0	3
SMB 70	8-12	U	8		2	1	0		1	1	1	0	0	3
SMB 28	10-14	U	26		2	0	0		0	0	1	1	0	2
SMB 79	15-18	U	25		11	1	0		8	4	0	1	0	13
SMB 05	20-29	F	6		5	1	3		2	3	0	1	2	8
SMB 53C	30-39	F	9		12	0	0		8	3	1	0	0	12
SMB 66B	30-39	F	17		7	7	2		6	4	2	3	1	16
SMB 73	30-39	M	19		5	31	3		12	14	5	4	4	39
SMB 06	40-49	M	24		9	1	9		3	1	5	4	6	19
SMB 09	40-49	M	22		11	0	0		5	6	0	0	0	11
SMB 57	40-49	M	25		4	5	3		2	1	3	6	0	12
SMB 61	40-49	F	7		5	0	0		0	3	1	1	0	5
SMB 72	40-49	M	29		5	8	2		2	0	5	5	3	15
SMB 78	40-49	M	4		0	3	0		2	1	0	0	0	3
SMB 83	40-49	M	16		7	0	0		1	2	4	0	0	7
SMB 85	40-49	M	2		1	0	0		1	0	0	0	0	1
SMB 14	50-59	M	2		1	0	0		0	0	0	0	1	1
SMB 23	50-59	M	21		15	34	5		16	16	4	10	8	54
SMB 59	50-59	M	15		2	6	2		2	2	0	6	0	10
SMB 63	50-59	M	3		2	1	0		2	0	0	1	0	3
SMB 68	50-59	M	19		6	8	0		2	4	2	6	0	14
TOTAL			321		114	108	29		77	65	34	50	25	251

Note: \*A tooth may have more than one carious lesion present. † CEJ= Cementoenamel Junction. \*\*More than one carious lesion may be present *above* and/or *on* and /or *below* the CEJ.

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**Table S8b.** St Mary's Cemetery Sample. Number of carious lesions involving either the enamel only, the enamel and dentine, or the enamel, dentine and pulp.

St Mary's ID	Estimation of age range skeletal & eruption findings (years)	Sex	*Total number of teeth present		Total number of Carious lesions present		Carious lesions involving the enamel	Carious lesions involving the enamel & dentine	Carious lesions involving the enamel, dentine & pulp
SMB 19	6-10	U	22		3		3	0	0
SMB 70	8-12	U	8		3		3	0	0
SMB 28	10-14	U	26		2		2	0	0
SMB 79	15-18	U	25		12		11	1	0
SMB 05	20-29	F	6		9		7	2	0
SMB 53C	30-39	F	9		12		11	1	0
SMB 66B	30-39	F	17		16		14	2	0
SMB 73	30-39	M	19		39		39	0	0
SMB 06	40-49	M	24		19		19	0	0
SMB 09	40-49	M	22		11		11	0	0
SMB 57	40-49	M	25		12		9	3	0
SMB 61	40-49	F	7		5		1	2	2
SMB 72	40-49	M	29		15		15	0	0
SMB 78	40-49	M	4		3		3	0	0
SMB 83	40-49	M	16		7		7	0	0
SMB 85	40-49	M	2		1		1	0	0
SMB 14	50-59	M	2		1		1	0	0
SMB 23	50-59	M	21		54		50	2	2
SMB 59	50-59	M	15		10		9	1	0
SMB 63	50-59	M	3		3		2	0	1
SMB 68	50-59	M	19		14		14	0	0
TOTAL			321		251		232	14	5

Note: \*A tooth may have more than one carious lesion present.