

Summary tables 1996

Table 4: Incidence summary table, 1996

Australia 1996		Males					Females			
ICD-9	Cancer site	Number	AS Rate (Aust 1991)	AS Rate (World)	Cum. rate per cent	Sex ratio M:F	Number	AS Rate (Aust 1991)	AS Rate (World)	Cum. rate per cent
140-208	All cancers (excluding NMSC)	42,733	489.1	351.6	41.5	1.4	34,933	338.8	263.5	29.4
140	Lip	826	9.2	7.1	0.8	3.1	317	3.0	2.2	0.2
141	Tongue	263	2.9	2.3	0.3	2.1	140	1.4	1.0	0.1
142	Salivary gland	123	1.4	1.0	0.1	2.1	68	0.7	0.5	0.1
143	Gum	42	0.5	0.3	0.0	2.1	25	0.2	0.2	0.0
144	Floor of mouth	111	1.2	1.0	0.1	2.6	50	0.5	0.3	0.0
145	Other mouth	125	1.4	1.1	0.1	1.7	83	0.8	0.6	0.1
146	Oropharynx	148	1.6	1.3	0.2	3.1	51	0.5	0.4	0.0
147	Nasopharynx	71	0.8	0.7	0.1	2.0	39	0.4	0.3	0.0
148	Hypopharynx	166	1.8	1.5	0.2	7.3	24	0.3	0.2	0.0
149	Other lip, oral cavity and pharynx	50	0.6	0.4	0.1	5.8	10	0.1	0.1	0.0
141-149	Head and neck	1,099	12.2	9.7	1.2	2.5	490	4.8	3.7	0.4
150	Oesophagus	623	7.2	5.0	0.6	2.3	353	3.2	2.1	0.2
151	Stomach	1,190	13.8	9.3	1.1	2.3	667	6.0	4.1	0.5
152	Small intestine	100	1.1	0.8	0.1	1.2	93	0.9	0.7	0.1
153	Colon	3,657	41.9	29.6	3.6	1.3	3,394	31.5	22.3	2.7
154	Rectum	2,410	27.3	19.9	2.5	1.9	1,537	14.6	10.7	1.2
153-154	Colorectal	6,067	69.2	49.5	6.1	1.5	4,931	46.0	33.0	3.9
155	Liver	401	4.5	3.3	0.4	3.5	137	1.3	1.0	0.1
156	Gallbladder	262	3.0	2.0	0.2	0.9	355	3.2	2.2	0.3
157	Pancreas	821	9.4	6.4	0.8	1.3	801	7.2	4.6	0.5
158	Peritoneum	50	0.6	0.5	0.1	0.7	80	0.8	0.6	0.1
159	Other digestive organs	41	0.5	0.3	0.0	1.2	52	0.4	0.3	0.0
160	Nasal cavity	82	0.9	0.7	0.1	2.6	39	0.4	0.3	0.0
161	Larynx	505	5.6	4.3	0.6	10.0	58	0.6	0.5	0.1
162	Lung	5,228	60.1	41.9	5.4	2.6	2,393	23.0	16.9	2.1
163	Pleura	351	4.0	2.9	0.4	8.4	52	0.5	0.3	0.0
164	Other respiratory organs	34	0.4	0.3	0.0	1.3	28	0.3	0.3	0.0
170	Bone	97	1.1	1.0	0.1	1.2	86	0.9	0.8	0.1
171	Connective tissue	367	4.2	3.3	0.3	1.7	246	2.5	2.1	0.2
172	Skin—melanoma	4,313	48.0	37.3	4.0	1.4	3,448	35.0	29.0	3.0
173	Skin—non-melanocytic (NMSC)*									
174-175	Breast	85	1.0	0.7	0.1	<0.01	9,621	95.5	78.4	8.9
180	Cervix						923	9.4	7.8	0.8
181	Placenta						6	0.1	0.1	0.0
179+182	Uterus						1,316	12.9	10.2	1.2
183	Ovary						1,166	11.4	9.0	1.0
184	Other female genital organs						272	2.5	1.8	0.2
#	Gynaecological						3,677	36.2	28.8	3.2
185	Prostate	10,055	117.4	79.1	10.0					
186	Testis	550	6.0	5.4	0.4					
187	Penis & other male genital organs	80	0.9	0.7	0.1					
188	Bladder	1,921	22.4	15.3	1.8	3.9	623	5.7	3.9	0.5
189	Kidney	1,209	13.7	10.2	1.2	1.8	791	7.6	5.7	0.7
190	Eye	145	1.6	1.3	0.1	1.8	88	0.9	0.7	0.1
191	Brain	716	8.0	6.7	0.7	1.5	519	5.3	4.7	0.5
192	Other nervous system	28	0.3	0.3	0.0	0.8	37	0.4	0.3	0.0
193	Thyroid	244	2.7	2.2	0.2	0.4	653	6.9	5.9	0.6
194	Other endocrine	38	0.4	0.5	0.0	1.2	33	0.4	0.4	0.0
195-199	Unknown primary site	1,625	19.0	12.7	1.4	1.5	1,406	12.5	8.5	0.9
200+202	Non-Hodgkin's lymphoma	1,718	19.4	14.6	1.6	1.5	1,387	13.3	10.1	1.2
201	Hodgkin's disease	220	2.4	2.2	0.2	1.4	163	1.8	1.6	0.1
200-202	Lymphoma	1,938	21.8	16.8	1.8	1.4	1,550	15.1	11.8	1.3
203	Multiple myeloma	464	5.3	3.7	0.4	1.4	413	3.8	2.7	0.3
204	Lymphatic leukaemia	521	6.0	5.0	0.5	1.6	375	3.7	3.3	0.3
205	Myeloid leukaemia	578	6.6	4.7	0.5	1.5	450	4.3	3.3	0.3
206	Monocytic leukaemia	13	0.2	0.1	0.0	2.2	8	0.1	0.0	0.0
207-208	Other and unspecified leukaemia	66	0.8	0.5	0.1	1.5	57	0.5	0.4	0.0
204-208	Leukaemia	1,178	13.5	10.4	1.0	1.6	890	8.5	7.0	0.6
#	Alcohol-related	350	3.8	3.2	0.4	1.2	306	3.1	2.6	0.3
#	Smoking-related	7,600	86.5	62.7	7.8	3.5	2,548	25.0	19.0	2.4

Note: Rates are expressed per 100,000 population and age-standardised (AS Rate) to both the Australian 1991 Population Standard and the World Standard Population.

* Non-melanocytic skin cancer incidence data is not routinely collected by State and Territory cancer registries.

See Appendix A for ICD-9 codes.

Source: *Cancer in Australia 1996*, AIHW & AACR 1999.

Table 5: Mortality summary table, 1996

Australia 1996		Males					Females			
ICD-9	Cancer site	Number	AS Rate (Aust 1991)	AS Rate (World)	PYLL (<75 yrs)	Sex ratio M:F	Number	AS Rate (Aust 1991)	AS Rate (World)	PYLL (<75 yrs)
140–208	All cancers (excluding NMSC)	19,196	225.5	149.7	140,070	1.6	14,893	136.9	96.8	121,228
140	Lip	5	0.1	0.0	63	2.5	3	0.0	0.0	18
141	Tongue	134	1.5	1.2	1,630	2.7	59	0.5	0.4	455
142	Salivary gland	57	0.7	0.4	358	3.6	21	0.2	0.1	118
143	Gum	6	0.1	0.1	70	1.1	7	0.1	0.0	23
144	Floor of mouth	34	0.4	0.3	410	2.5	16	0.2	0.1	138
145	Other mouth	35	0.4	0.3	283	2.0	23	0.2	0.1	105
146	Oropharynx	95	1.1	0.8	883	3.8	30	0.3	0.2	273
147	Nasopharynx	60	0.7	0.5	928	2.5	27	0.3	0.2	383
148	Hypopharynx	56	0.6	0.5	503	12.8	16	0.2	0.1	123
149	Other lip, oral cavity and pharynx	28	0.3	0.3	350	7.2	5	0.0	0.0	13
141–149	Head and neck	505	5.7	4.3	5,413	3.0	204	1.9	1.3	1,628
150	Oesophagus	604	7.1	4.8	4,233	2.5	324	2.9	1.8	1,403
151	Stomach	752	8.8	5.8	5,373	2.1	473	4.2	2.8	2,725
152	Small intestine	38	0.4	0.3	353	1.4	32	0.3	0.2	378
153	Colon	1,847	21.5	14.6	13,153	1.4	1,701	15.2	10.4	10,545
154	Rectum	627	7.3	5.0	4,635	1.9	431	3.8	2.6	2,570
153–154	Colorectal	2,474	28.8	19.7	17,788	1.5	2,132	19.0	12.9	13,115
155	Liver	398	4.6	3.2	3,475	2.7	181	1.7	1.2	1,313
156	Gallbladder	108	1.3	0.8	673	0.7	215	1.9	1.3	1,208
157	Pancreas	778	9.1	5.9	5,050	1.3	822	7.2	4.5	3,413
158	Peritoneum	30	0.3	0.3	363	1.0	37	0.3	0.2	258
159	Other digestive organs	149	1.7	1.2	1,073	1.7	120	1.0	0.6	500
160	Nasal cavity	34	0.4	0.3	340	3.2	13	0.1	0.1	213
161	Larynx	219	2.5	1.8	1,735	9.4	30	0.3	0.2	138
162	Lung	4,743	55.0	37.2	31,038	2.9	2,021	19.1	13.7	14,983
163	Pleura	200	2.3	1.6	1,498	8.0	30	0.3	0.2	323
164	Other respiratory organs	21	0.2	0.2	308	1.4	18	0.2	0.1	290
170	Bone	52	0.6	0.5	1,290	1.4	45	0.4	0.4	848
171	Connective tissue	94	1.1	0.8	1,348	1.3	88	0.8	0.6	1,235
172	Skin—melanoma	580	6.7	4.7	6,955	2.2	323	3.0	2.2	3,820
173	Skin—non-melanocytic (NMSC)	244	3.0	1.8	1,075	3.2	115	0.9	0.6	405
174–175	Breast	21	0.2	0.2	188	<0.01	2,619	24.9	19.1	30,955
180	Cervix						301	2.9	2.2	4,253
181	Placenta						0	0.0	0.0	0
179+182	Uterus						273	2.5	1.7	1,468
183	Ovary						797	7.6	5.5	7,290
184	Other female genital organs						73	0.6	0.4	275
#	Gynaecological						1,444	13.6	9.8	13,285
185	Prostate	2,644	33.0	18.5	6,228					
186	Testis	30	0.3	0.3	1,003					
187	Penis & other male genital organs	15	0.2	0.1	190					
188	Bladder	543	6.6	3.9	2,108	3.4	235	2.0	1.2	638
189	Kidney	460	5.4	3.7	3,583	1.8	333	3.0	2.0	2,205
190	Eye	14	0.2	0.1	215	1.5	13	0.1	0.1	45
191	Brain	594	6.6	5.2	9,943	1.6	408	4.1	3.4	6,898
192	Other nervous system	15	0.2	0.1	275	1.9	9	0.1	0.1	145
193	Thyroid	29	0.3	0.2	258	0.9	43	0.4	0.2	258
194	Other endocrine	25	0.3	0.3	1,168	1.4	19	0.2	0.2	500
195–199	Unknown primary site	1,189	14.1	9.2	7,663	1.4	1,142	10.0	6.5	6,015
200+202	Non-Hodgkin's lymphoma	707	8.2	5.6	6,750	1.3	681	6.2	4.3	5,135
201	Hodgkin's disease	39	0.4	0.4	830	1.4	33	0.3	0.2	360
200–202	Lymphoma	746	8.6	5.9	7,580	1.3	714	6.5	4.5	5,495
203	Multiple myeloma	323	3.8	2.5	2,215	1.5	270	2.5	1.7	1,588
204	Lymphatic leukaemia	262	3.1	2.2	3,913	2.3	150	1.3	1.0	2,028
205	Myeloid leukaemia	468	5.5	3.7	5,070	1.7	358	3.3	2.2	3,108
206	Monocytic leukaemia	9	0.1	0.0	5	2.6	5	0.0	0.0	33
207–208	Other and unspecified leukaemia	25	0.3	0.2	108	1.7	20	0.2	0.1	233
204–208	Leukaemia	764	9.0	6.1	9,095	1.9	533	4.8	3.4	5,400
#	Alcohol-related	206	2.3	1.8	2,444	2.3	100	1.0	0.8	1,223
#	Smoking-related	5,241	60.7	41.6	37,002	3.6	1,745	16.8	12.3	14,604

Note: Rates are expressed per 100,000 population and age-standardised (AS Rate) to both the Australian 1991 Population Standard and the World Standard Population.

See Appendix A for ICD-9 codes.

Source: Cancer in Australia 1996, AIHW & AACR 1999.

