

Summary tables 1998

Table 7: Incidence summary table, Australia, 1998

Australia 1998		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)	43,595	474.6	340.9	40.2	1.4	37,269	346.5	268.7	30.2
140	Lip	827	8.8	6.8	0.7	3.3	304	2.7	1.9	0.2
141	Tongue	281	3.0	2.4	0.3	2.1	150	1.4	1.1	0.1
142	Salivary gland	121	1.3	0.9	0.1	1.5	96	0.9	0.7	0.1
143	Gum	28	0.3	0.2	0.0	1.3	26	0.2	0.2	0.0
144	Floor of mouth	127	1.3	1.0	0.1	2.3	62	0.6	0.4	0.1
145	Other mouth	143	1.5	1.2	0.2	1.4	116	1.1	0.8	0.1
146	Oropharynx	216	2.2	1.9	0.2	4.0	58	0.5	0.4	0.1
147	Nasopharynx	76	0.8	0.7	0.1	3.1	25	0.3	0.2	0.0
148	Hypopharynx	142	1.5	1.1	0.2	8.3	20	0.2	0.1	0.0
149	Other lip, oral cavity and pharynx	49	0.5	0.4	0.0	4.1	14	0.1	0.1	0.0
141-149	Head and neck	1,183	12.4	9.8	1.2	2.4	567	5.3	4.0	0.5
150	Oesophagus	631	6.9	4.8	0.6	2.2	372	3.2	2.1	0.2
151	Stomach	1,238	13.5	9.4	1.1	2.3	667	5.8	3.9	0.4
152	Small intestine	131	1.4	1.0	0.1	1.3	121	1.1	0.8	0.1
153	Colon	3,680	40.2	28.0	3.4	1.3	3,572	31.9	22.6	2.7
154	Rectum	2,451	26.5	19.5	2.5	1.8	1,586	14.4	10.6	1.3
153-154	Colorectal	6,131	66.7	47.5	5.9	1.4	5,158	46.3	33.2	4.0
155	Liver	447	4.8	3.7	0.5	3.3	156	1.4	1.1	0.1
156	Gallbladder	252	2.8	1.9	0.2	0.9	356	3.1	2.1	0.2
157	Pancreas	860	9.4	6.5	0.8	1.3	869	7.5	5.0	0.6
158	Peritoneum	43	0.5	0.4	0.0	0.6	77	0.7	0.6	0.1
159	Other digestive organs	33	0.4	0.2	0.0	0.7	66	0.5	0.3	0.0
160	Nasal cavity	79	0.8	0.7	0.1	1.9	46	0.4	0.3	0.0
161	Larynx	558	5.9	4.4	0.6	10.3	61	0.6	0.4	0.1
162	Lung	5,307	58.2	40.3	5.2	2.5	2,488	23.0	16.7	2.2
163	Pleura	398	4.3	3.1	0.4	8.2	58	0.5	0.4	0.1
164	Other respiratory organs	37	0.4	0.4	0.0	1.3	30	0.3	0.3	0.0
170	Bone	91	1.0	0.9	0.1	1.2	78	0.8	0.8	0.1
171	Connective tissue	376	4.1	3.2	0.3	1.5	289	2.7	2.2	0.2
172	Skin—melanoma	4,398	46.4	36.1	4.0	1.4	3,493	34.1	28.0	2.9
173	Skin—non-melanocytic (NMSC)*									
174-175	Breast	90	1.0	0.7	0.1	<0.01	10,665	101.3	83.2	9.5
180	Cervix						868	8.6	7.0	0.7
181	Placenta						8	0.1	0.1	0.0
179+182	Uterus						1,399	13.2	10.5	1.3
183	Ovary						1,216	11.5	9.0	1.0
184	Other female genital organs						270	2.4	1.7	0.2
#	Gynaecological						3,753	35.6	28.2	3.2
185	Prostate	9,869	109.5	73.6	9.1					
186	Testis	561	6.1	5.3	0.4					
187	Penis & other male genital organs	90	1.0	0.7	0.1					
188	Bladder	2,068	22.9	15.1	1.8	3.5	735	6.5	4.4	0.5
189	Kidney	1,333	14.1	10.6	1.3	1.8	858	8.0	5.9	0.7
190	Eye	145	1.5	1.2	0.1	1.6	104	1.0	0.8	0.1
191	Brain	702	7.4	6.3	0.6	1.4	560	5.4	4.7	0.5
192	Other nervous system	31	0.3	0.3	0.0	1.0	34	0.3	0.4	0.0
193	Thyroid	273	2.8	2.3	0.2	0.4	723	7.3	6.3	0.6
194	Other endocrine	45	0.5	0.5	0.0	1.2	39	0.4	0.4	0.0
195-199	Unknown primary site	1,629	18.0	12.2	1.4	1.4	1,538	13.1	8.9	1.0
200+202	Non-Hodgkin's lymphoma	1,742	18.7	14.2	1.6	1.4	1,466	13.4	10.0	1.1
201	Hodgkin's disease	213	2.3	2.1	0.2	1.2	185	2.0	1.8	0.1
200-202	Lymphoma	1,955	21.0	16.3	1.7	1.4	1,651	15.4	11.8	1.3
203	Multiple myeloma	575	6.3	4.3	0.5	1.6	448	3.9	2.6	0.3
204	Lymphatic leukaemia	549	6.0	5.1	0.5	1.6	395	3.7	3.3	0.3
205	Myeloid leukaemia	573	6.3	4.6	0.5	1.6	430	3.9	2.9	0.3
206	Monocytic leukaemia	12	0.1	0.1	0.0	0.9	16	0.1	0.1	0.0
207-208	Other and unspecified leukaemia	75	0.8	0.6	0.1	1.8	56	0.5	0.3	0.0
204-208	Leukaemias	1,209	13.2	10.3	1.0	1.6	897	8.2	6.7	0.6
#	Alcohol-related	376	3.9	3.3	0.4	1.2	339	3.3	2.8	0.3
#	Smoking-related	7,857	85.3	61.3	7.7	3.4	2,649	25.0	18.8	2.4

Note: Rates are expressed per 100,000 population and age-standardised (AS rate) to both the Australian 1991 Standard Population 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 1998*, AIHW & AACR 2001.

Table 8: Mortality summary table, Australia, 1998

Australia 1998		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)	19,400	215.3	143.5	141,030	1.7	14,870	130.1	91.9	119,010
140	Lip	8	0.1	0.1	110	3.2	4	0.0	0.0	3
141	Tongue	132	1.4	1.1	1,718	3.7	42	0.4	0.3	355
142	Salivary gland	49	0.5	0.3	285	2.7	25	0.2	0.1	103
143	Gum	17	0.2	0.1	165	2.2	11	0.1	0.1	80
144	Floor of mouth	31	0.3	0.3	398	4.2	9	0.1	0.1	45
145	Other mouth	36	0.4	0.3	435	1.3	35	0.3	0.2	183
146	Oropharynx	92	1.0	0.7	935	4.1	29	0.2	0.2	208
147	Nasopharynx	38	0.4	0.3	688	2.5	16	0.2	0.1	250
148	Hypopharynx	49	0.5	0.4	430	5.6	12	0.1	0.1	55
149	Other lip, oral cavity and pharynx	24	0.3	0.2	153	5.5	5	0.0	0.0	48
141–149	Head and neck	468	5.0	3.8	5,205	3.2	184	1.6	1.1	1,325
150	Oesophagus	653	7.2	4.9	4,773	2.7	330	2.7	1.7	1,248
151	Stomach	765	8.5	5.6	5,235	2.4	428	3.6	2.4	2,885
152	Small intestine	52	0.6	0.4	430	2.1	31	0.3	0.2	245
153	Colon	1,738	19.2	12.9	12,443	1.4	1,652	14.1	9.6	9,750
154	Rectum	737	8.1	5.5	5,685	1.8	507	4.4	3.1	3,560
153–154	Colorectal	2,475	27.4	18.5	18,128	1.5	2,159	18.5	12.7	13,310
155	Liver	425	4.6	3.3	3,840	2.5	215	1.9	1.3	1,610
156	Gallbladder	138	1.6	1.0	803	0.9	211	1.8	1.2	975
157	Pancreas	814	8.9	6.1	6,333	1.3	805	6.9	4.5	4,058
158	Peritoneum	32	0.3	0.3	370	0.9	41	0.4	0.3	388
159	Other digestive organs	119	1.4	0.8	615	1.4	125	1.0	0.6	490
160	Nasal cavity	35	0.4	0.3	313	2.3	20	0.2	0.1	163
161	Larynx	186	2.0	1.4	1,505	19.5	12	0.1	0.1	93
162	Lung	4,817	53.2	35.8	30,660	2.8	2,076	18.8	13.3	14,458
163	Pleura	211	2.3	1.6	1,370	10.2	26	0.2	0.2	183
164	Other respiratory organs	12	0.1	0.1	240	1.0	14	0.1	0.1	233
170	Bone	49	0.5	0.4	1,355	1.6	37	0.3	0.3	810
171	Connective tissue	111	1.2	0.9	1,595	1.3	97	0.9	0.7	1,420
172	Skin—melanoma	635	6.9	5.0	7,315	2.3	344	3.0	2.2	3,740
173	Skin—non-melanocytic (NMSC)	229	2.6	1.6	1,083	3.2	112	0.8	0.5	278
174–175	Breast	17	0.2	0.1	118	<0.01	2,526	22.8	17.4	29,255
180	Cervix						264	2.4	1.9	3,795
181	Placenta						0	0.0	0.0	0
179+182	Uterus						246	2.1	1.4	1,130
183	Ovary						769	6.9	5.0	6,548
184	Other female genital organs						91	0.7	0.4	298
#	Gynaecological						1,370	12.1	8.7	11,770
185	Prostate	2,544	29.5	16.5	6,128					
186	Testis	24	0.3	0.2	693					
187	Penis & other male genital organs	15	0.2	0.1	193					
188	Bladder	564	6.4	3.8	1,985	3.3	243	2.0	1.1	703
189	Kidney	495	5.4	3.8	4,158	1.8	348	3.0	2.0	2,070
190	Eye	16	0.2	0.1	230	1.9	12	0.1	0.1	60
191	Brain	573	6.1	4.9	9,370	1.4	445	4.2	3.4	7,033
192	Other nervous system	8	0.1	0.1	175	2.2	4	0.0	0.0	108
193	Thyroid	37	0.4	0.3	258	1.5	32	0.3	0.2	228
194	Other endocrine	27	0.3	0.3	948	1.2	24	0.2	0.2	640
195–199	Unknown primary site	1,198	13.3	8.8	8,075	1.5	1,102	9.2	6.1	6,038
200+202	Non-Hodgkin's lymphoma	750	8.3	5.6	6,835	1.3	759	6.6	4.5	5,020
201	Hodgkin's disease	31	0.3	0.3	533	1.6	21	0.2	0.2	600
200–202	Lymphoma	781	8.6	5.9	7,368	1.3	780	6.8	4.6	5,620
203	Multiple myeloma	328	3.6	2.4	1,963	1.6	275	2.3	1.5	1,335
204	Lymphatic leukaemia	245	2.7	2.1	4,163	1.8	173	1.5	1.2	2,583
205	Myeloid leukaemia	478	5.3	3.7	4,773	1.7	349	3.1	2.2	3,785
206	Monocytic leukaemia	4	0.0	0.0	3	0.7	8	0.1	0.0	25
207–208	Other and unspecified leukaemia	41	0.5	0.3	243	3.0	20	0.2	0.1	128
204–208	Leukaemias	768	8.5	6.0	9,180	1.8	550	4.8	3.5	6,520
#	Alcohol-related	210	2.2	1.8	2,603	2.4	96	0.9	0.7	1,191
#	Smoking-related	5,314	58.5	40.0	37,043	3.6	1,754	16.1	11.7	13,983

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

See Appendix A for ICD-9 codes.

Source: *Cancer in Australia 1998*, AIHW & AACR 2001.