

MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020

(see also www.deathsfromsmoking.net)

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AUSTRALIA

Raw data (pages 42–43)

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(revised September 2015)

AUSTRALIA: 2010

	No. of deaths (Source: WHO)			Standardised rates (defined overleaf)			Annual death rates / 100,000 (zero denoted by -)						
	All ages	0-34	35-69	All ages	0-34	35-69	0-4	5-9	10-14	15-19	20-24	25-29	30-34
ALL CAUSES	M 73484	3239	20543	554.7	59.7	494.0	115.6	11.9	12.1	48.9	62.4	70.5	96.5
	F 69989	1610	12287	387.1	31.3	294.1	82.9	8.8	7.9	21.1	26.8	31.0	40.5
Tuberculosis	M 33	2	11	0.2	0.0	0.3	0.1	-	-	-	-	0.1	-
	F 22	1	3	0.1	0.0	0.1	-	0.1	-	-	-	-	-
Other infective and parasitic	M 1092	38	365	8.4	0.7	8.4	3.1	-	-	0.1	0.1	0.4	1.4
	F 1003	30	165	5.5	0.6	3.9	1.3	0.1	0.3	-	0.5	0.4	1.5
ALL CANCER	M 24039	239	8438	186.5	4.5	211.1	2.7	3.9	2.6	3.2	2.7	5.9	10.3
	F 18308	203	6480	121.7	3.9	156.1	3.0	2.6	1.6	3.4	3.4	5.7	7.7
Mouth and pharynx cancer	M 551	6	301	4.5	0.1	7.2	-	-	-	-	-	0.2	0.5
	F 211	4	73	1.4	0.1	1.8	0.3	-	-	0.1	-	-	0.1
Oesophagus cancer	M 879	2	444	7.1	0.0	10.9	-	-	-	0.1	-	-	0.1
	F 344	1	94	2.1	0.0	2.3	-	-	-	-	0.1	-	-
Stomach cancer	M 719	2	275	5.7	0.0	6.7	-	-	-	-	0.1	-	0.1
	F 375	4	123	2.4	0.1	2.9	-	-	0.1	-	0.2	0.1	0.1
Colorectal cancer	M 2245	14	819	17.6	0.2	20.2	-	-	-	-	0.2	0.8	0.7
	F 1816	15	539	11.6	0.3	13.1	-	-	-	-	0.6	0.5	0.8
Liver cancer	M 598	9	323	4.9	0.2	7.7	0.3	-	-	0.1	0.1	0.2	0.4
	F 198	4	73	1.3	0.1	1.7	-	-	0.1	-	0.4	-	-
Pancreas cancer	M 1233	5	521	9.8	0.1	13.1	-	-	-	-	-	-	0.7
	F 1201	4	340	7.7	0.1	8.4	-	-	-	0.1	-	0.1	0.3
Larynx cancer	M 223	1	84	1.8	0.0	2.1	-	-	-	-	-	-	0.1
	F 32	-	12	0.2	-	0.3	-	-	-	-	-	-	-
Lung cancer	M 4935	5	1849	38.8	0.1	47.4	-	-	-	-	-	0.4	0.3
	F 3167	3	1246	22.1	0.1	31.1	-	-	-	0.1	-	0.2	-
Malignant melanoma	M 993	20	429	7.8	0.4	10.3	0.1	0.1	-	0.1	-	0.7	1.5
	F 459	10	208	3.3	0.2	4.8	-	-	-	-	0.3	0.6	0.4
Female breast cancer	F 2842	21	1416	20.3	0.4	32.6	-	-	-	-	-	0.6	2.2
Cervix cancer	F 231	6	145	1.8	0.1	3.2	-	-	-	-	-	0.5	0.3
Other uterine cancer	F 364	-	124	2.4	-	3.2	-	-	-	-	-	-	-
Ovarian cancer	F 922	6	418	6.6	0.1	10.0	-	-	-	-	0.4	0.2	0.1
Prostate cancer	M 3236	-	459	23.0	-	12.7	-	-	-	-	-	-	-
Bladder cancer	M 736	-	138	5.4	-	3.5	-	-	-	-	-	-	-
	F 295	-	46	1.6	-	1.2	-	-	-	-	-	-	-
Other and ill-defined cancer sites	M 5400	104	2043	42.3	2.0	50.0	1.3	2.2	1.5	1.6	1.1	2.4	3.7
	F 4203	92	1205	26.7	1.8	29.2	2.2	2.4	0.9	2.0	1.1	1.4	2.7
Hodgkin's disease	M 44	2	20	0.4	0.0	0.5	-	-	-	-	-	0.1	0.1
	F 40	4	12	0.3	0.1	0.3	-	-	-	-	0.3	0.1	0.1
Myeloma and non- Hodgkin lymphomas	M 1292	22	445	10.0	0.4	11.4	0.3	0.4	0.6	0.1	0.2	0.1	1.2
	F 924	7	239	5.7	0.1	6.0	-	-	-	0.1	0.1	0.6	-
Leukaemia	M 955	47	288	7.4	0.9	7.3	0.7	1.1	0.6	1.2	0.9	0.8	0.8
	F 684	22	167	4.3	0.4	4.2	0.4	0.1	0.4	0.8	0.1	0.5	0.5
Diabetes	M 1990	12	495	14.7	0.2	12.1	-	-	-	0.1	0.1	0.5	0.8
	F 1956	8	277	10.5	0.1	6.8	-	-	-	0.3	0.1	0.2	0.4
ALL VASCULAR DISEASE	M 21633	181	4755	156.5	3.3	115.8	2.3	0.4	0.7	2.5	3.1	4.4	10.0
	F 23887	97	1937	114.6	1.9	47.6	2.5	0.8	0.4	0.4	1.9	2.6	4.3
Rheumatic heart disease and fever	M 124	8	25	0.9	0.1	0.6	-	-	-	0.3	0.1	0.1	0.5
	F 215	3	43	1.2	0.1	1.1	0.1	-	-	-	0.1	-	0.1
Hypertensive disease	M 562	2	103	4.0	0.0	2.5	-	-	-	-	0.1	0.1	-
	F 1171	1	62	5.3	0.0	1.6	-	-	-	-	-	-	0.1
Ischaemic heart disease	M 11720	45	2956	85.8	0.8	71.6	-	-	-	-	0.6	0.8	4.5
	F 9998	11	784	47.7	0.2	19.4	-	-	-	-	0.3	0.5	0.7
Pulmonary embolism and other venous	M 229	4	104	1.8	0.1	2.4	-	-	0.1	-	-	-	0.4
	F 279	8	94	1.8	0.1	2.2	-	-	-	-	0.3	0.5	0.3
Cerebrovascular disease	M 4339	30	622	30.5	0.6	15.6	0.4	-	-	0.4	0.5	1.1	1.5
	F 6877	22	519	32.7	0.4	12.7	0.4	0.1	0.1	0.1	0.3	0.8	1.1
Other vascular disease	M 4659	92	945	33.6	1.7	22.9	1.9	0.4	0.6	1.8	1.8	2.3	3.1
	F 5347	52	435	25.9	1.0	10.7	2.0	0.6	0.3	0.3	1.0	0.9	2.0
Chronic obstructive pulmonary disease	M 3230	26	603	23.5	0.5	16.0	0.7	0.3	0.3	0.5	0.7	0.6	0.3
	F 2901	11	511	16.5	0.2	13.1	-	0.3	0.1	-	0.5	0.2	0.3
Other respiratory disease	M 2996	43	415	21.1	0.8	10.5	2.1	0.4	0.1	0.4	0.5	0.6	1.5
	F 2834	40	225	13.8	0.8	5.6	2.2	0.3	0.3	0.6	0.4	0.8	0.9
Peptic ulcer	M 132	2	34	1.0	0.0	0.8	-	-	0.1	-	-	-	0.1
	F 159	-	17	0.8	-	0.4	-	-	-	-	-	-	-
Liver cirrhosis	M 785	10	589	6.8	0.2	13.3	-	0.1	-	-	-	0.4	0.8
	F 318	6	220	2.6	0.1	4.9	-	-	-	-	-	0.1	0.7
Renal disease	M 1222	7	154	8.5	0.1	3.9	0.3	-	0.1	0.1	0.1	-	0.3
	F 1440	7	102	6.9	0.1	2.5	0.1	-	0.1	0.1	0.1	0.1	0.3
Pregnancy, birth Congenital and perinatal causes	F 12	7	5	0.1	0.1	0.1	-	-	0.1	0.1	0.3	0.2	0.1
Ill-defined causes	M 681	582	62	7.0	11.1	1.3	73.0	1.0	0.4	0.7	0.7	1.0	0.8
	F 544	439	59	5.7	8.8	1.3	57.9	0.8	0.7	0.6	0.4	0.2	1.2
Other medical causes	M 421	136	123	3.6	2.6	2.8	14.4	0.1	-	0.4	1.2	1.1	0.7
	F 426	46	66	2.5	0.9	1.5	5.1	0.1	-	0.3	0.3	0.2	0.4
ALL NON-MEDICAL CAUSES	M 5928	1696	2723	49.9	30.7	55.4	9.3	3.5	4.6	36.5	49.5	49.6	61.9
	F 3053	522	928	20.5	9.9	19.2	5.3	1.5	1.9	12.2	14.3	15.8	18.2
Road traffic accidents	M 991	464	429	8.7	8.3	8.8	2.0	1.6	1.2	14.2	17.0	11.3	11.1
	F 366	147	141	3.1	2.8	3.0	0.7	0.9	0.4	5.5	3.8	4.2	4.0
Fire	M 45	9	20	0.4	0.2	0.4	0.1	0.1	0.3	0.3	0.2	-	0.1
	F 22	4	11	0.2	0.1	0.2	0.3	-	-	0.1	-	-	0.1
Suicide	M 1865	539	1120	16.3	9.7	22.4	-	-	1.0	11.6	15.5	17.1	22.8
	F 553	178	316	4.8	3.3	6.3	-	-	0.6	3.6	6.9	6.0	6.2
POPULATION: (1000s; UN, 2015 revision)	M=male			11086	5355	4807	749	696	722	774	843	835	737
	F=female			11077	5090	4826	710	661	674	715	784	804	741

2010: AUSTRALIA

Annual death rates / 100,000 (zero denoted by -)										9th ICD/10th ICD categories	
35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+/NK		
118.8	161.3	232.1	342.6	523.3	769.7	1310.3	2161.5	3717.5	10147.9	M	ALL CAUSES
60.5	93.1	140.1	214.6	313.8	475.5	760.9	1359.8	2321.5	8753.1	F	Tuberculosis
-	-	-	0.3	-	0.5	1.3	1.2	1.2	4.0	M	Other infective and parasitic
1.7	3.5	6.3	8.8	10.9	10.1	17.1	-	-	3.0	F	rest of A00-B99 excl A33,A34
0.6	1.6	2.3	3.4	4.1	6.0	9.2	17.5	32.9	127.9	M	Rest of 001-139,279,58,6/
										F	rest of A00-B99 excl A33,A34
17.0	31.6	65.5	125.1	230.9	365.6	641.8	986.0	1454.8	2552.0	M	ALL CANCER
22.3	38.8	66.4	112.7	178.9	273.1	400.6	615.5	823.8	1377.2	F	Mouth and pharynx cancer
0.4	0.9	3.3	5.9	9.6	14.2	16.2	21.1	25.4	32.9	M	Oesophagus cancer
0.1	0.4	0.6	1.9	2.1	2.5	4.6	5.0	12.9	15.4	F	
0.2	2.1	3.1	7.8	11.7	22.2	29.3	38.7	45.7	56.5	M	150/C15
0.1	0.5	0.6	1.2	2.4	5.6	5.5	11.4	15.2	32.2	F	
1.1	2.1	2.8	4.8	7.5	10.5	17.8	30.9	44.1	68.9	M	Stomach cancer
0.2	1.4	1.8	2.6	3.3	4.0	6.8	9.7	17.3	32.0	F	
2.2	2.9	6.2	11.5	24.5	38.1	56.4	102.2	145.3	212.9	M	Colorectal cancer
1.6	4.0	4.4	9.1	16.7	20.7	34.8	61.4	82.6	157.3	F	
0.2	0.8	2.4	8.4	13.4	11.6	17.1	21.1	31.2	35.1	M	Liver cancer
0.5	0.3	0.9	1.5	2.1	2.3	4.6	7.5	7.5	14.2	F	
1.1	1.2	5.8	7.5	14.6	18.6	42.9	56.3	65.2	107.1	M	Pancreas cancer
0.2	0.9	2.7	6.0	10.2	15.2	23.6	45.3	65.3	98.9	F	
0.1	0.1	0.2	1.9	1.9	3.8	6.9	11.8	14.1	18.9	M	Larynx cancer
-	-	-	0.3	0.1	0.7	1.1	1.1	1.7	2.2	F	
1.5	4.6	11.2	23.9	47.8	82.7	160.5	233.9	327.8	444.4	M	Lung cancer
1.2	4.2	8.7	19.7	32.1	61.0	90.5	137.6	162.2	186.3	F	
2.6	2.2	4.6	6.7	12.2	17.8	26.0	35.5	48.0	92.5	M	Malignant melanoma
1.0	2.7	1.8	3.9	6.5	8.3	9.5	14.4	16.9	27.4	F	
5.8	12.5	22.1	28.7	42.4	51.7	65.2	75.9	91.4	170.2	F	Female breast cancer
2.3	2.0	1.5	3.5	4.9	3.1	4.8	4.7	7.5	8.1	F	Cervix cancer
0.1	0.1	1.0	1.5	2.6	5.5	11.7	13.9	17.6	27.2	F	Other uterine cancer
0.9	1.6	4.2	7.1	14.9	17.9	23.8	35.0	41.3	49.4	F	Ovarian cancer
-	-	0.1	1.6	9.1	21.7	56.4	101.1	217.2	580.6	M	Prostate cancer
-	0.4	0.6	1.9	3.7	7.3	10.4	27.4	50.8	115.8	M	Bladder cancer
0.1	-	0.8	0.5	0.5	1.8	4.6	7.0	15.2	35.3	F	
5.5	11.9	19.7	32.5	55.6	87.3	137.4	213.4	303.5	539.0	M	Other and ill-defined cancer sites
6.4	7.2	11.6	20.4	28.7	51.4	78.6	133.1	186.9	370.1	F	rest of 140-199/ rest of C00-C80, C97
0.4	0.3	0.8	0.1	0.3	-	1.3	1.7	3.5	2.2	M	Hodgkin's disease
0.2	0.3	0.1	-	0.6	0.3	0.2	1.1	3.0	2.2	F	
0.7	0.9	2.6	6.3	12.0	18.6	38.4	51.1	73.8	142.4	M	Myeloma and non-Hodgkin lymphomas
0.5	0.3	1.6	2.4	5.8	13.9	17.6	28.6	48.1	85.5	F	
0.9	1.2	2.1	4.1	6.9	11.1	24.9	39.6	59.0	103.0	M	Leukaemia
1.0	0.5	1.9	2.4	2.9	7.1	13.2	22.8	31.1	63.4	F	
1.1	2.8	4.6	8.1	12.8	23.7	31.3	64.1	121.5	294.8	M	Diabetes
0.5	1.7	2.4	4.3	7.5	11.8	19.6	41.1	84.7	251.3	F	
17.2	29.4	50.8	80.1	127.2	186.3	319.2	562.6	1044.2	3747.3	M	ALL VASCULAR DISEASE
7.2	12.8	22.0	26.8	46.4	76.4	141.5	302.6	667.1	3709.8	F	
0.1	-	0.1	0.3	0.8	1.1	2.0	5.2	5.9	18.0	M	Rheumatic heart disease and fever
0.5	0.3	0.2	0.5	0.8	2.1	2.9	6.7	6.8	24.7	F	
0.5	0.4	0.9	2.2	2.0	3.9	8.0	12.7	22.3	110.5	M	Hypertensive disease
-	0.4	0.4	0.3	1.5	3.1	5.5	10.8	20.0	199.4	F	
8.6	16.1	31.7	54.2	84.8	116.0	190.0	312.8	567.6	1918.7	M	Ischaemic heart disease
1.0	4.4	9.5	9.6	19.6	33.8	57.9	125.9	285.8	1560.6	F	
0.5	0.9	1.9	1.2	3.4	3.6	5.5	6.6	11.3	21.4	M	Pulmonary embolism and other venous
0.7	0.9	1.3	1.2	3.0	3.6	4.4	8.6	12.2	21.7	F	
2.5	4.1	4.9	8.4	14.2	24.7	50.6	109.2	218.4	853.4	M	Cerebrovascular disease
2.1	4.8	6.1	8.7	10.8	17.7	38.5	81.4	191.3	1081.3	F	
5.1	7.9	11.3	13.8	22.0	36.9	63.0	116.1	218.8	825.4	M	Other vascular disease
2.9	2.0	4.6	6.4	10.6	15.9	32.4	69.2	151.0	822.1	F	rest of 100-199
1.5	1.6	2.0	5.6	13.1	25.2	62.8	115.2	207.4	518.5	M	Chronic obstructive pulmonary disease
0.9	2.1	3.5	6.8	10.2	22.2	46.0	89.5	137.1	326.1	F	J40-J47, J67
1.4	3.1	2.5	5.5	7.7	18.3	35.1	66.4	159.8	589.3	M	Other respiratory disease
0.9	1.6	2.1	4.1	4.6	7.6	18.3	41.7	78.6	431.7	F	rest of 460-519/ rest of J00-J98
0.1	0.3	0.4	0.7	1.4	1.1	1.6	3.2	8.6	19.6	M	Peptic ulcer
0.1	0.3	0.1	0.1	0.5	0.8	0.9	2.8	6.4	22.3	F	
1.5	5.9	11.7	14.9	17.7	18.0	23.3	19.1	23.1	18.9	M	Liver cirrhosis
1.4	2.4	3.5	7.2	6.1	5.1	8.6	8.9	7.5	7.5	F	
0.7	0.9	1.5	1.9	4.3	4.9	12.7	30.6	59.8	248.9	M	Renal disease
0.4	0.4	1.0	1.9	2.3	4.1	7.5	21.9	39.3	224.2	F	
0.4	0.3	-	-	-	-	-	-	-	-	F	Pregnancy, birth
1.0	1.2	1.5	1.2	1.3	1.8	1.8	1.7	2.7	7.5	M	Congenital and perinatal causes
0.6	0.5	1.0	1.5	1.5	1.8	2.2	2.5	2.0	6.1	F	P00-P96, Q00-Q99
2.0	0.8	2.1	2.2	2.9	3.3	6.4	7.5	10.9	33.5	M	III-defined causes
0.7	1.0	1.1	1.1	1.8	1.3	3.3	3.9	9.1	53.9	F	780-799/R00-R99
10.8	13.9	23.2	31.4	41.0	64.4	113.0	210.0	468.8	1655.2	M	Other medical causes
7.5	9.7	13.9	23.8	30.7	47.7	84.1	180.4	376.5	1950.3	F	Rest of 001-799/ rest of A00-R99
62.8	66.3	60.0	56.8	52.1	47.1	42.9	65.8	102.0	316.5	M	ALL NON-MEDICAL CAUSES
17.2	19.9	20.5	20.9	19.1	17.6	19.1	31.4	55.5	261.8	F	E800-E999/V01-Y89
9.7	10.2	7.7	9.5	8.6	8.5	7.8	8.1	9.4	14.3	M	Road traffic accidents
2.2	3.4	2.0	3.4	3.2	2.5	4.4	4.5	6.1	8.7	F	E810-E819, E826-E829/ part of V01-V99, Y850
0.6	0.1	0.2	0.1	0.8	0.7	0.4	0.6	1.2	3.4	M	Fire
0.1	0.4	0.1	0.3	0.3	-	0.4	-	0.7	1.0	F	
27.9	28.5	27.4	21.4	20.4	18.3	13.3	16.2	26.2	25.8	M	Suicide
7.2	6.8	7.8	7.5	6.8	4.8	3.1	4.5	4.7	5.7	F	E950-E959/X60-X84
807	762	797	729	649	612	450	346	256	322	M	POPULATION
816	767	790	736	658	604	454	360	295	507	F	(1000s; UN, 2015 revision)

AUSTRALIA: 2010**Relative importance of deaths in MIDDLE age (35–69) in the year 2010**

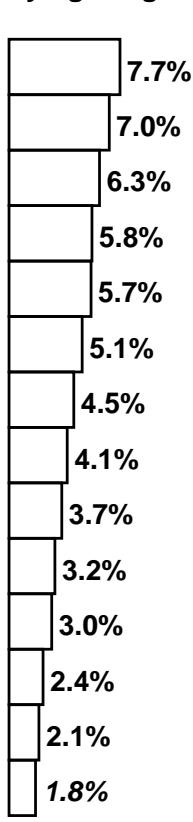
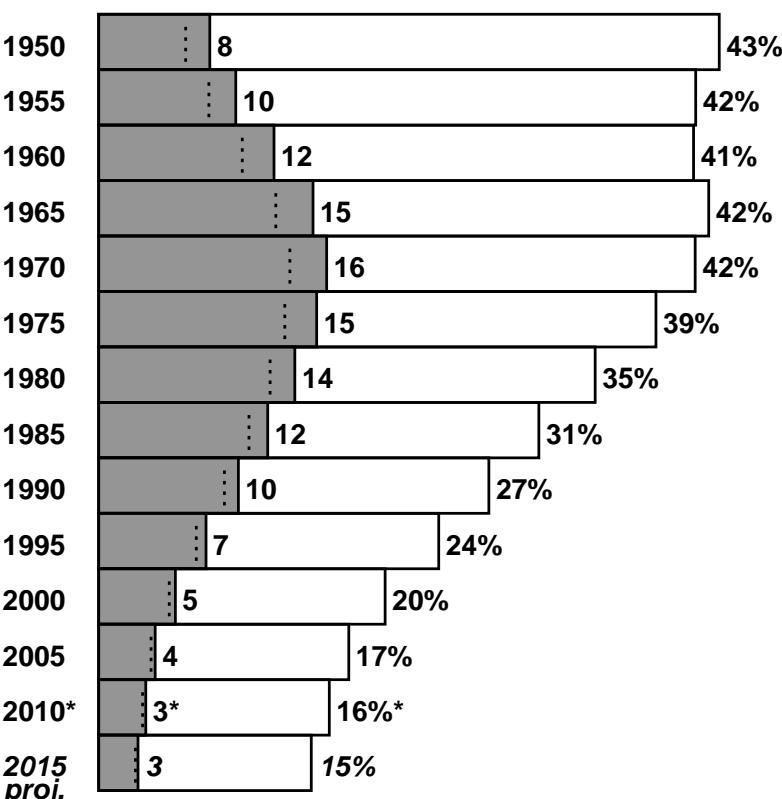
Age range (years)	Deaths attributed to SMOKING /total deaths (thousands)		Mean years lost PER DEATH FROM SMOKING
	Male	Female	
0–34	– / 3.2	– / 1.7	–
35–69	4.0 / 20	2.1 / 12	23 years
70+	8.9 / 50	7.8 / 56	7 years
All ages	13 / 74	9.9 / 70	12 years

Deaths, by cause, attributed to SMOKING / total deaths (thousands) in the year 2010

Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0.0	1.5/1.9	2.6/3.0	4.1/4.9	–/0.0	0.9/1.2	1.4/1.8	2.3/3.1
All Cancer	–/0.2	2.2/8.3 (26%)	3.9/15 (26%)	6.1/24	–/0.2	1.0/6.5 (16%)	1.9/11 (17%)	2.9/18
Vascular	–/0.2	1.0/4.8	2.3/17	3.3/22	–/0.1	0.5/1.9	2.9/22	3.4/24
Respiratory	–/0.1	0.4/1.0	2.0/5.1	2.4/6.1	–/0.0	0.3/0.7	1.9/4.8	2.3/5.6
All Other	–/2.8	0.4/6.3	0.8/13	1.1/22	–/1.3	0.3/3.2	1.1/18	1.4/22
All Causes	–/3.2	4.0/20 (20%)	8.9/50 (18%)	13/74	–/1.7	2.1/12 (17%)	7.8/56 (14%)	9.9/70

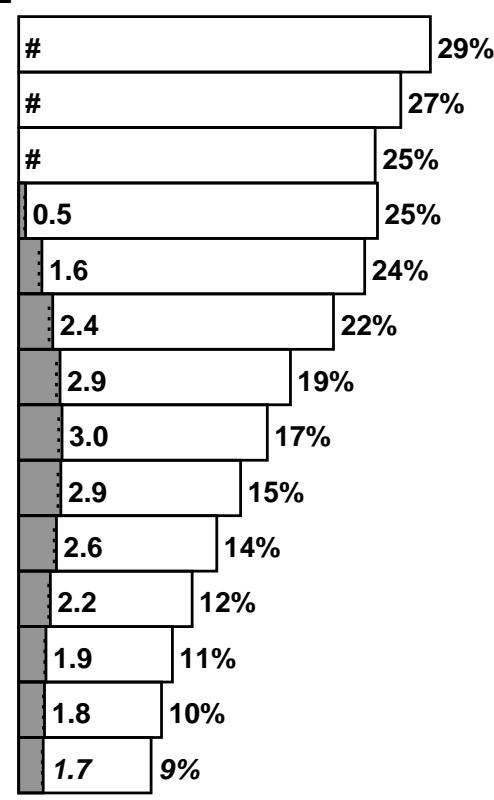
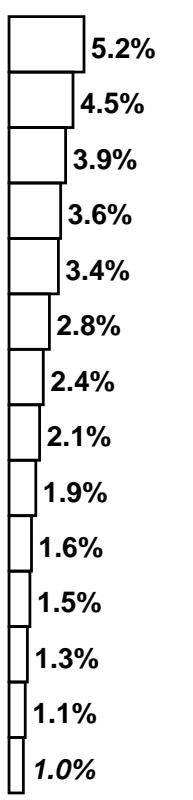
**Cancer deaths, and all deaths,
attributed to SMOKING / total deaths (thousands) in the year 2010**

Cause	Male	Female	Male + Female
All Cancer	6.1 / 24 (26%)	2.9 / 18 (16%)	9.0 / 42 (22%)
All Causes	13 / 74 (18%)	9.9 / 70 (14%)	23 / 144 (16%)

1950-2015[‡]: AUSTRALIA[‡]2005 mortality involves average of 2004 & 2006 rates applied to 2005 population**Population risk of dying at ages 0–34****MALE**

*eg, at year 2010 male death rates, out of 100 men aged 35, 16 would die before age 70 (with 3 of these deaths attributed to smoking)

Note: Most of those killed by smoking would otherwise have survived beyond age 70, but a minority (shaded area to right of dotted line) would have died by 70 anyway

FEMALE

Real risk too low to estimate reliably

AUSTRALIA: 1950-2015[‡]

[‡]2005 mortality involves average of 2004 & 2006 rates applied to 2005 population

Relative importance of deaths in MIDDLE age (35–69), 2015 projections

Age range (years)	Deaths attributed to SMOKING /total deaths (thousands)		Mean years lost PER DEATH FROM SMOKING
	Male	Female	
0–34	– / 3.1	– / 1.6	–
35–69	3.9 / 22	2.4 / 13	23 years
70+	9.2 / 55	8.5 / 61	7 years
All ages	13 / 80	11 / 76	11 years

Numbers of deaths attributed to smoking / total deaths (thousands)

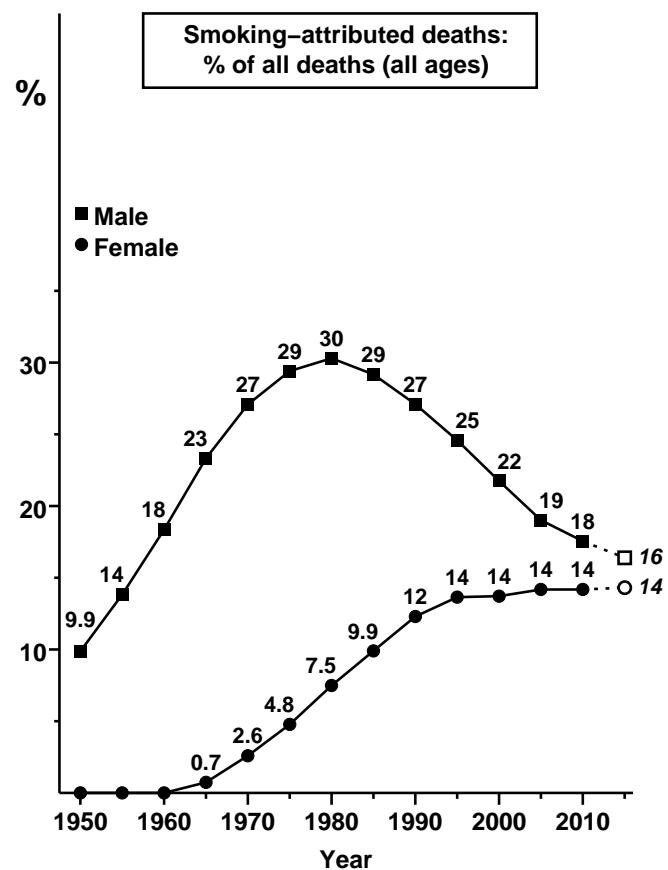
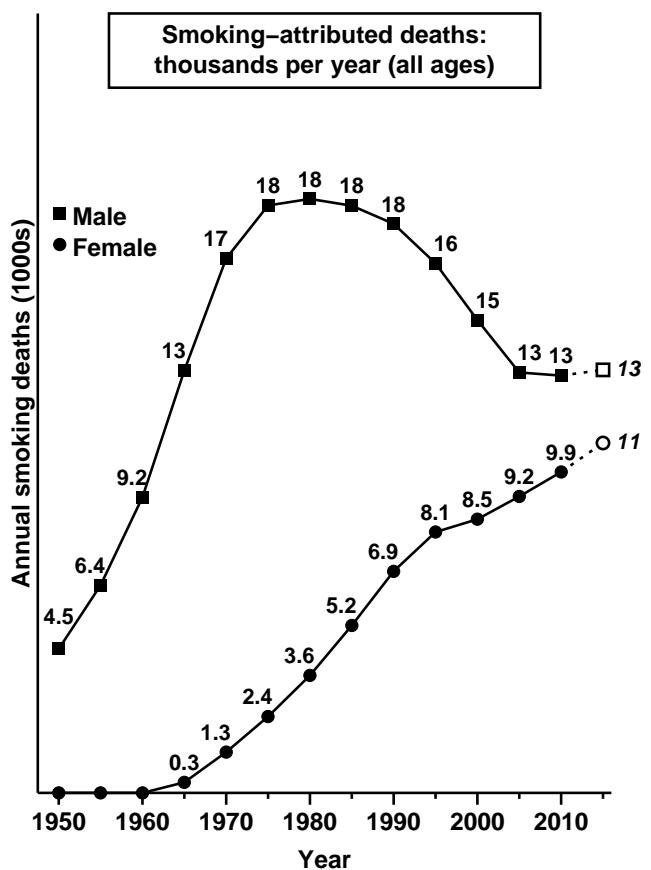
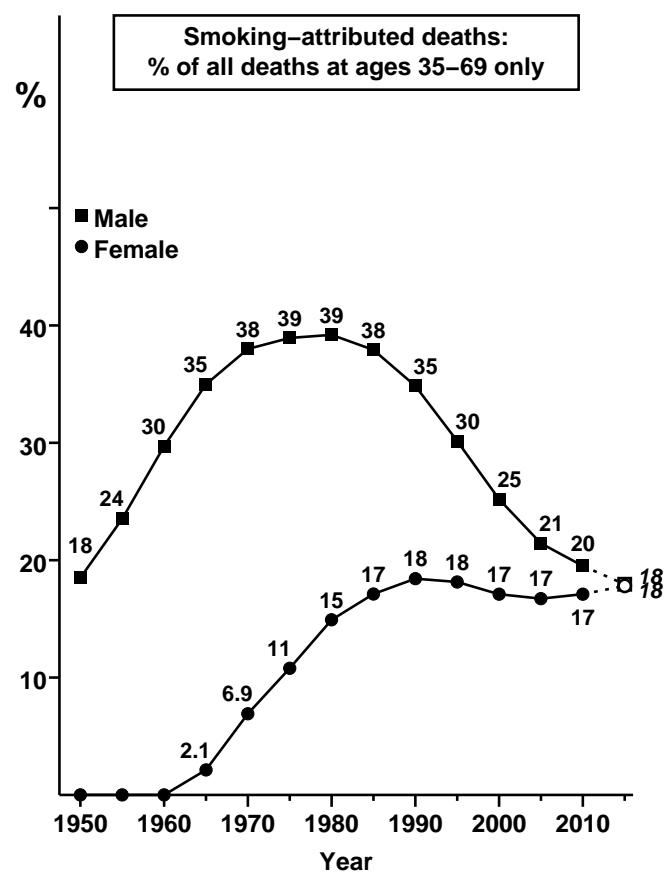
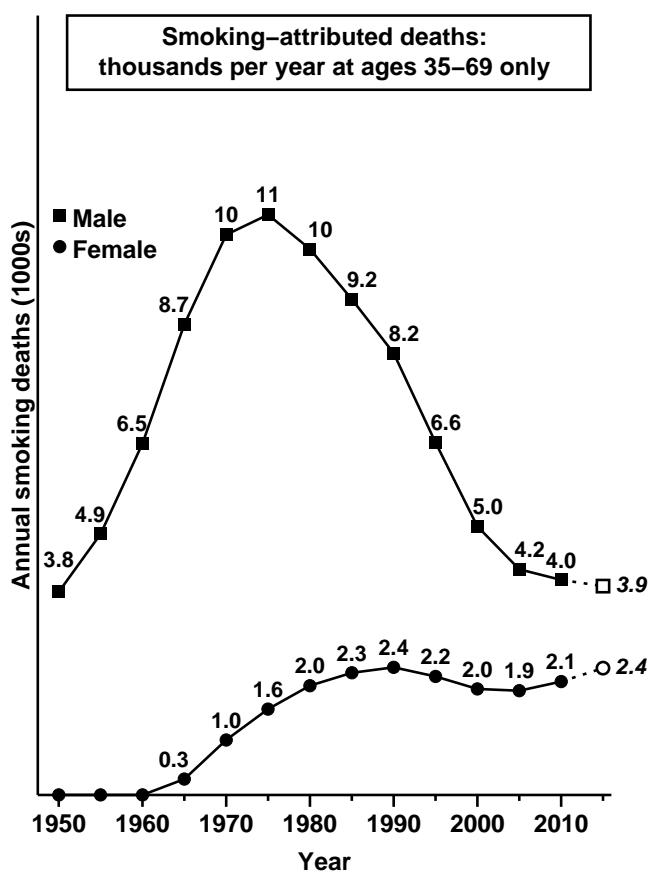
Year	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
1955	–/6.1	4.9/21 (24%)	1.6/20 (8%)	6.4/47	–/3.8	0.0/13	0.0/20	0.0/36
1965	–/6.0	8.7/25 (35%)	4.3/25 (17%)	13/56	–/3.6	0.3/14	0.0/27	0.3/44
1975	–/6.4	11/28 (39%)	7.4/28 (27%)	18/62	–/3.4	1.6/15	0.8/31	2.4/50
1985	–/5.4	9.2/24 (38%)	9.0/33 (27%)	18/62	–/2.7	2.3/13	2.9/36	5.2/52
1995	–/4.5	6.6/22 (30%)	9.9/41 (24%)	16/67	–/2.1	2.2/12	5.9/45	8.1/59
2005	–/3.4	4.2/20 (21%)	8.8/46 (19%)	13/69	–/1.7	1.9/12	7.2/51	9.2/65
2015 proj.	–/3.1	3.9/22 (18%)	9.2/55 (17%)	13/80	–/1.6	2.4/13	8.5/61	11/76

60-year total (thousands), decade of 1960s to decade of 2010s (1960–2020^{*}): 1280 / 7415

*Estimated as 10 times the sum of the annual numbers for 1965, 1975, 1985, 1995, 2005 and 2015

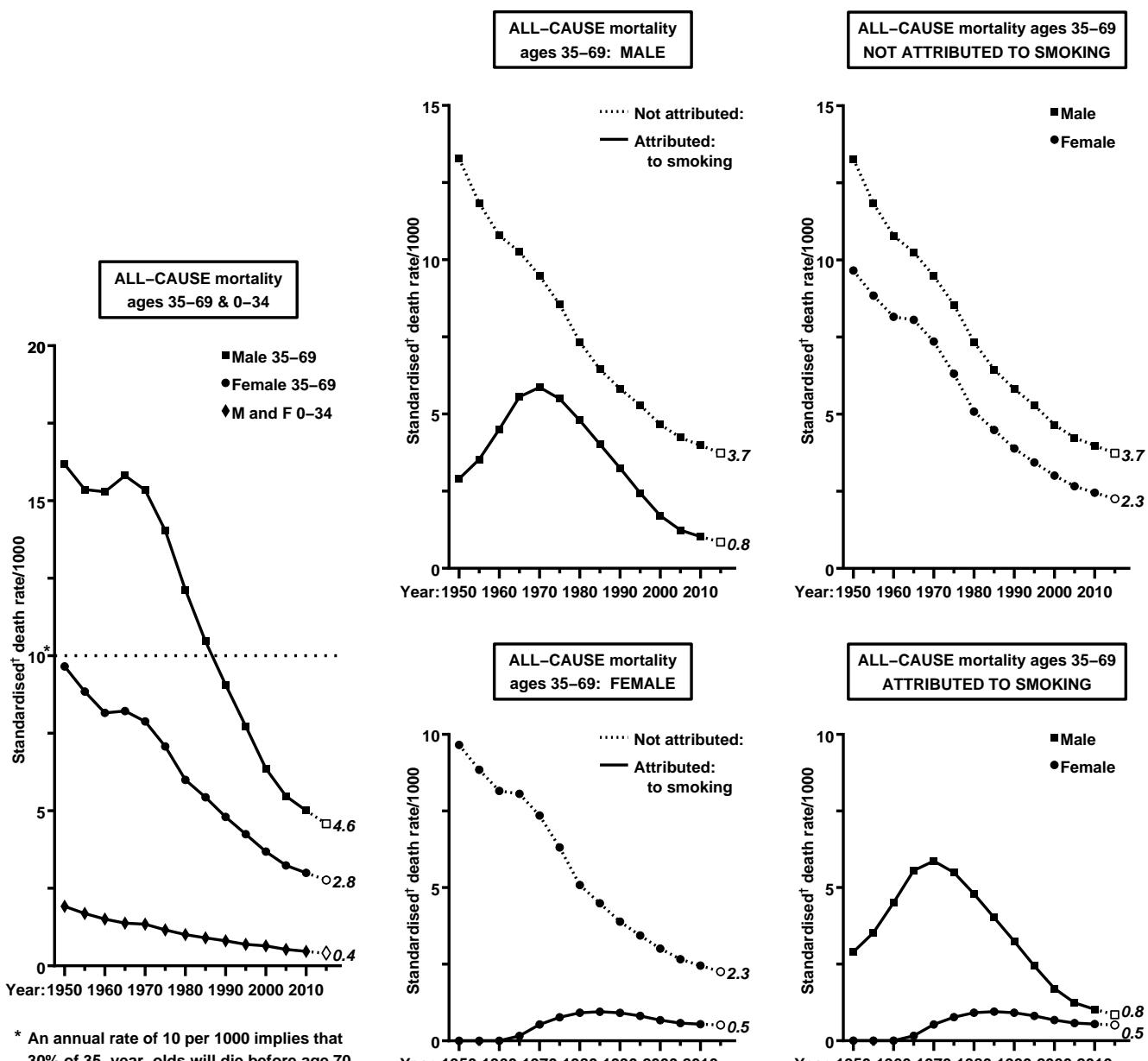
1960–2020, by age & sex:

–/288	434/1400 (31%)	486/2269 (21%)	920/3956	–/151	107/789 (14%)	253/2520 (10%)	360/3459
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1950-2015[‡]: AUSTRALIA[‡]2005 mortality involves average of 2004 & 2006 rates applied to 2005 population

AUSTRALIA: 1950-2015[‡]

[‡]2005 mortality involves average of 2004 & 2006 rates applied to 2005 population

ALL-CAUSE mortality rates attributed and not attributed to smoking

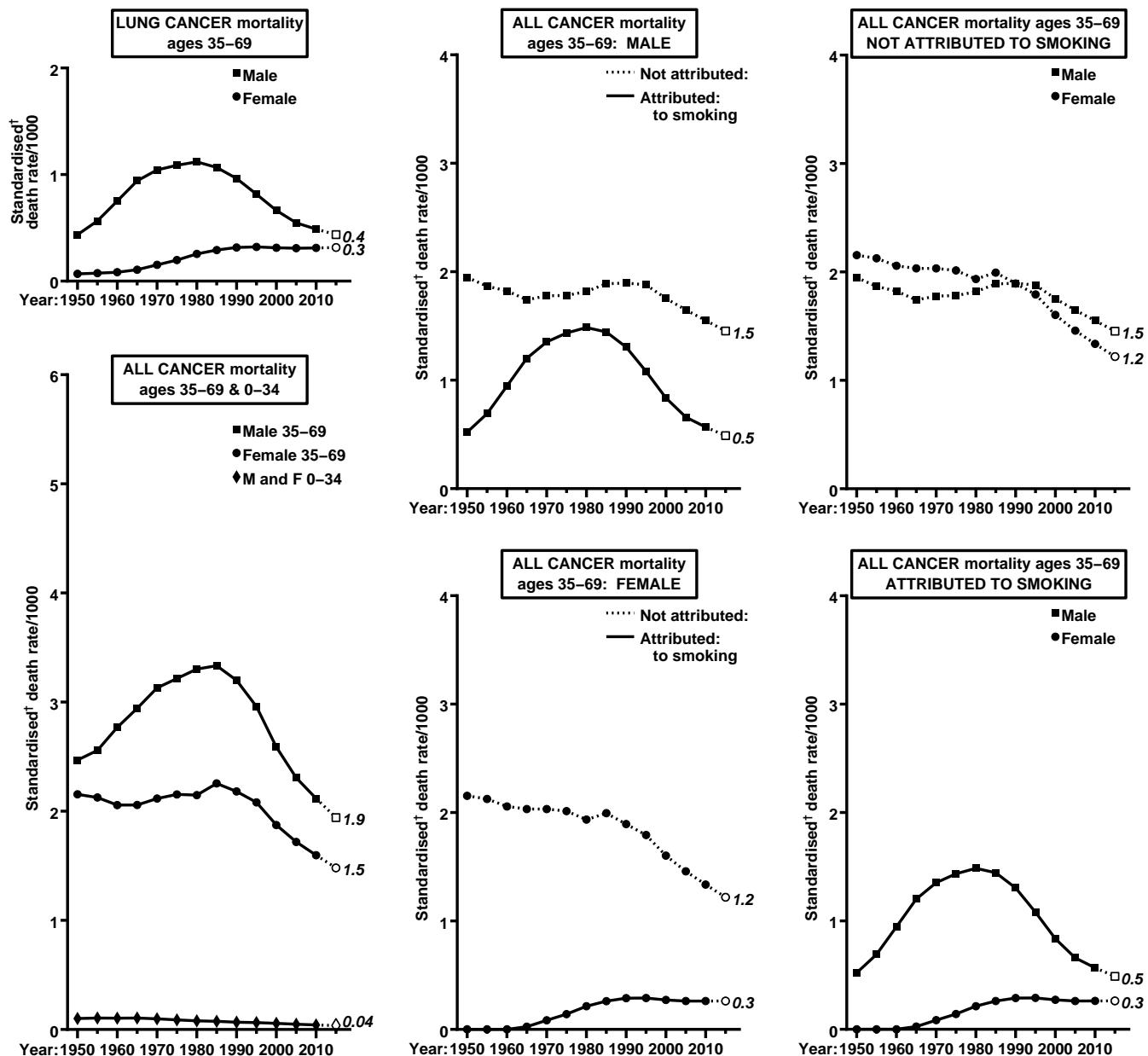
[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	Attributed to smoking?	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
		0-34		35-69		70-79		0-34		35-69		70-79	
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	2.30	2.90	13.3	3.52	78.7	-	1.53	0.00	9.66	0.00	57.9	
1955	-	2.07	3.53	11.8	7.12	73.6	-	1.30	0.00	8.84	0.00	54.5	
1960	-	1.86	4.51	10.8	10.3	68.2	-	1.15	0.00	8.15	0.00	50.4	
1965	-	1.70	5.55	10.3	15.6	67.0	-	1.05	0.16	8.06	0.10	50.4	
1970	-	1.68	5.86	9.48	20.6	62.2	-	1.00	0.53	7.35	0.62	48.3	
1975	-	1.49	5.49	8.55	21.6	53.4	-	0.81	0.77	6.31	1.39	41.2	
1980	-	1.32	4.79	7.33	20.3	46.8	-	0.69	0.91	5.08	2.41	33.6	
1985	-	1.18	4.02	6.44	17.9	42.8	-	0.61	0.95	4.49	3.49	30.1	
1990	-	1.07	3.24	5.82	15.6	39.6	-	0.54	0.91	3.89	4.44	26.6	
1995	-	0.93	2.44	5.28	13.1	35.2	-	0.45	0.81	3.43	4.55	22.9	
2000	-	0.86	1.70	4.66	10.3	30.2	-	0.42	0.67	3.01	4.13	19.3	
2005	-	0.68	1.24	4.23	7.74	26.4	-	0.37	0.57	2.66	3.69	16.9	
2010	-	0.60	1.02	3.98	6.42	24.0	-	0.32	0.54	2.45	3.50	15.3	
2015	-	0.53	0.85	3.73	5.28	21.7	-	0.29	0.51	2.25	3.30	13.7	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

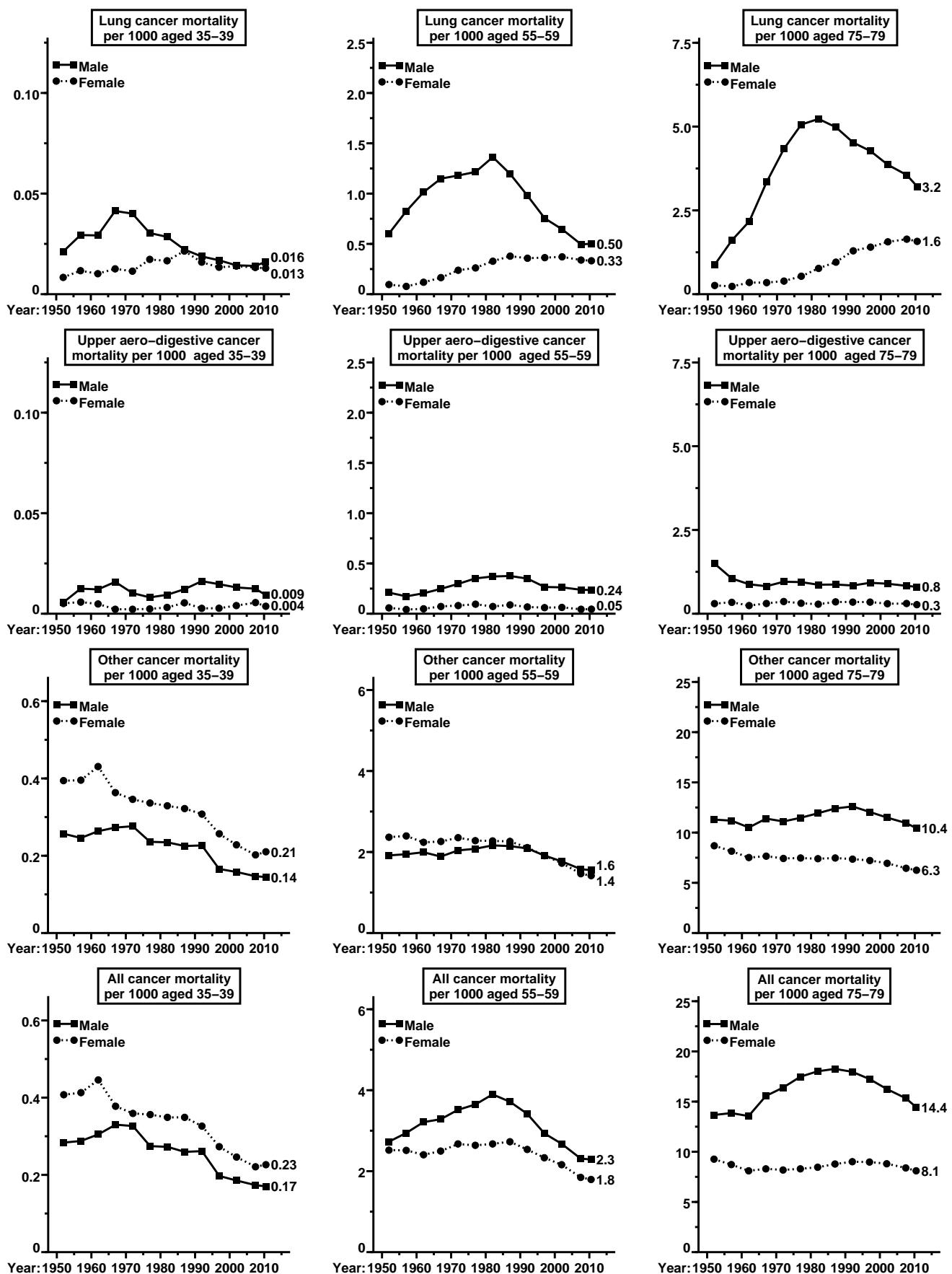
1950-2015[‡]: AUSTRALIA[‡]2005 mortality involves average of 2004 & 2006 rates applied to 2005 population

ALL CANCER mortality rates attributed and not attributed to smoking

[†] Mean of 7 age-specific rates, ages 35–69 (or ages 0–34)

Year	Attributed to smoking?	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
		0-34		35-69		70-79		0-34		35-69		70-79	
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	0.11	0.52	1.95	0.78	10.9	-	0.09	0.00	2.15	0.00	7.88	
1955	-	0.11	0.69	1.87	1.62	10.4	-	0.10	0.00	2.13	0.00	7.86	
1960	-	0.11	0.95	1.82	2.36	9.59	-	0.10	0.00	2.06	0.00	7.15	
1965	-	0.11	1.20	1.74	3.55	9.39	-	0.10	0.02	2.03	0.01	7.18	
1970	-	0.10	1.35	1.78	4.88	9.32	-	0.09	0.08	2.03	0.08	7.16	
1975	-	0.10	1.43	1.78	5.80	9.15	-	0.08	0.14	2.01	0.23	7.02	
1980	-	0.09	1.48	1.82	6.16	9.34	-	0.07	0.21	1.93	0.48	6.74	
1985	-	0.08	1.44	1.89	5.94	9.68	-	0.07	0.26	1.99	0.77	6.96	
1990	-	0.07	1.30	1.90	5.58	10.1	-	0.06	0.29	1.89	1.09	6.86	
1995	-	0.07	1.08	1.88	5.27	10.0	-	0.06	0.29	1.79	1.28	6.71	
2000	-	0.06	0.84	1.75	4.73	9.69	-	0.05	0.27	1.60	1.36	6.37	
2005	-	0.05	0.66	1.65	3.93	9.10	-	0.05	0.26	1.46	1.37	5.95	
2010	-	0.04	0.57	1.55	3.49	8.87	-	0.04	0.26	1.34	1.41	5.72	
2015	-	0.04	0.49	1.45	3.06	8.59	-	0.03	0.26	1.22	1.44	5.47	

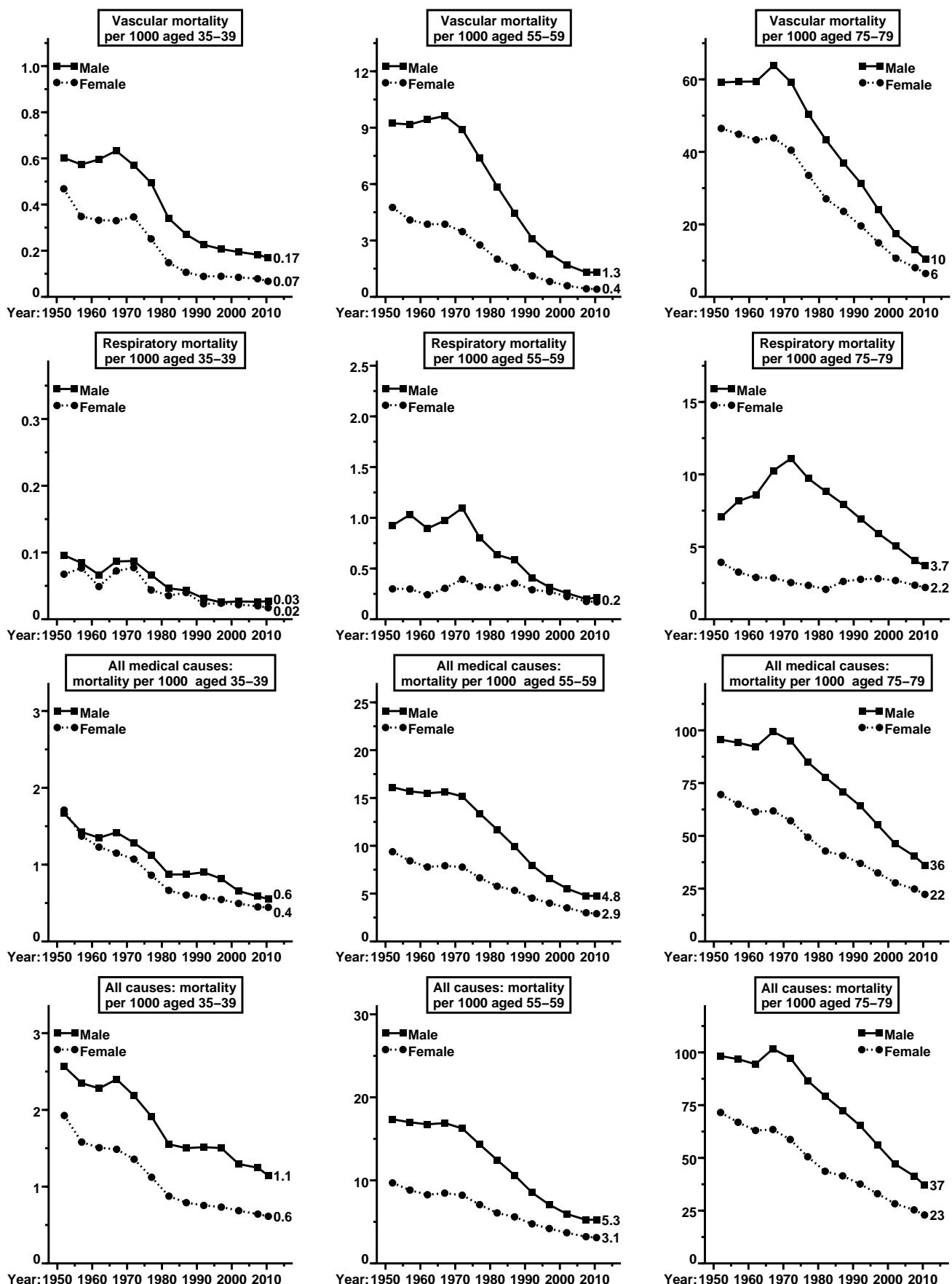
0-34 and 35–69 = means of 7 age-specific rates; 70–79 = mean of 2 rates (70–74 & 75–79)

AUSTRALIA: 1950-2011**Mortality* trends at selected ages: 35-39, 55-59 & 75-79**

* Annual mortality per 1000: averages of years available in 1950-54,...,2005-09; then 2-year average 2010-11

1950-2011: AUSTRALIA

Mortality* trends at selected ages: 35-39, 55-59 & 75-79



* Annual mortality per 1000: averages of years available in 1950-54,...,2005-09; then 2-year average 2010-11