

**MORTALITY FROM SMOKING  
IN DEVELOPED COUNTRIES  
1950–2000**

(2nd edition, revised June 2006:  
[www.deathsfromsmoking.net](http://www.deathsfromsmoking.net))

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# **ALL DEVELOPED COUNTRIES**

**Raw data** (pages 2–3, 4–5)

**Analyses** (pages 6–7, 8–9, 10–11)

**Appendix** (pages 12–13)

<b>ALL DEVELOPED COUNTRIES: 2000</b>
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		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
<b>ALL CAUSES</b>	M	6451577	424859	2704516	1059.8	139.8	1226.4	243.9	27.4	31.4	98.6	171.2	188.3	217.5
	F	6213132	190024	1404336	637.6	67.0	581.1	196.3	19.3	19.8	41.7	53.3	59.7	78.8
<b>Tuberculosis</b>	M	58349	9743	40882	9.4	3.0	15.3	0.2	0.1	0.1	0.5	3.8	7.2	9.5
	F	13521	2653	6365	1.8	0.9	2.3	0.2	0.1	0.1	0.4	1.3	1.9	2.0
<b>HIV (excl. Russia and Ukraine)*</b>	M	23312	5516	17477	3.7	1.7	5.9	0.2	0.1	0.4	0.3	1.1	3.0	7.0
	F	6037	2066	3875	0.9	0.7	1.2	0.2	0.1	0.4	0.1	0.4	1.3	2.2
<b>Other infective and parasitic</b>	M	58247	8962	21646	9.8	3.2	9.5	14.5	0.9	0.7	1.1	1.6	1.7	1.9
	F	60628	6765	14160	6.9	2.5	5.8	12.1	0.8	0.6	0.9	1.1	1.1	1.2
<b>ALL CANCER</b>	M	1485486	20691	708595	243.9	6.6	339.8	3.8	3.7	3.6	5.7	7.0	8.9	13.5
	F	1191871	18868	486910	138.5	6.2	200.1	3.3	2.9	2.9	4.0	5.2	8.5	16.3
<b>Mouth and pharynx cancer</b>	M	44353	391	31853	7.5	0.1	14.3	0.0	0.0	0.0	0.1	0.2	0.2	0.3
	F	13083	211	5774	1.5	0.1	2.3	0.0	0.0	0.0	0.1	0.1	0.1	0.2
<b>Oesophagus cancer</b>	M	50796	115	30008	8.4	0.0	14.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1
	F	16086	68	5674	1.8	0.0	2.4	0.0	-	-	0.0	0.0	0.0	0.1
<b>Stomach cancer</b>	M	127209	878	63704	20.9	0.3	30.6	0.0	0.0	0.0	0.1	0.2	0.5	1.1
	F	84018	865	30617	9.4	0.3	12.7	0.0	0.0	0.0	0.0	0.2	0.5	1.1
<b>Colorectal cancer</b>	M	155722	874	67168	25.5	0.3	32.8	0.0	0.0	0.0	0.1	0.2	0.5	1.1
	F	151359	752	49009	16.4	0.2	20.7	0.0	0.0	0.0	0.1	0.2	0.4	0.9
<b>Liver cancer</b>	M	61811	430	33631	10.2	0.1	16.5	0.2	0.1	0.0	0.1	0.1	0.2	0.3
	F	30109	239	10442	3.4	0.1	4.5	0.1	0.0	0.0	0.0	0.1	0.1	0.2
<b>Pancreas cancer</b>	M	69844	275	35678	11.5	0.1	17.1	0.0	-	-	0.0	0.0	0.1	0.4
	F	69062	151	22692	7.6	0.0	9.7	0.0	-	0.0	-	0.0	0.1	0.2
<b>Larynx cancer</b>	M	27942	55	18244	4.7	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	F	2949	34	1431	0.4	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Lung cancer</b>	M	413400	849	216780	67.9	0.3	105.3	0.0	0.0	0.0	0.1	0.2	0.4	1.1
	F	162041	544	69720	19.1	0.2	29.3	0.0	0.0	0.0	0.0	0.1	0.3	0.8
<b>Malignant melanoma</b>	M	15127	599	8663	2.5	0.2	3.8	0.0	0.0	0.0	0.1	0.2	0.4	0.7
	F	12219	490	6024	1.5	0.2	2.3	0.0	0.0	0.0	0.1	0.2	0.3	0.5
<b>Female breast cancer</b>	F	190075	2015	103294	23.9	0.6	40.9	0.0	0.0	0.0	0.0	0.1	0.7	3.5
<b>Cervix cancer</b>	F	31097	1316	19327	4.1	0.4	7.3	-	0.0	0.0	0.0	0.2	0.9	1.8
<b>Other uterine cancer</b>	F	38364	298	16761	4.5	0.1	7.0	-	-	0.0	0.0	0.1	0.2	0.4
<b>Ovarian cancer</b>	F	63165	745	31873	7.8	0.2	13.0	-	0.0	0.1	0.1	0.2	0.4	0.8
<b>Prostate cancer</b>	M	125711	37	24562	20.5	0.0	13.0	0.0	0.0	-	0.0	0.0	0.0	0.0
<b>Bladder cancer</b>	M	50216	70	16513	8.2	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	F	19278	40	3954	1.9	0.0	1.7	0.0	0.0	0.0	0.0	-	0.0	0.1
<b>Other and ill-defined cancer sites</b>	M	235783	9168	115973	38.7	3.0	54.0	2.0	2.0	1.7	2.7	3.2	3.9	5.2
	F	213929	6287	77834	24.3	2.1	32.2	1.8	1.7	1.6	1.9	1.9	2.4	3.4
<b>Hodgkin's disease</b>	M	3462	556	1843	0.6	0.2	0.8	-	0.0	0.0	0.1	0.3	0.4	0.4
	F	2867	492	1158	0.4	0.2	0.4	0.0	0.0	0.0	0.1	0.3	0.3	0.3
<b>Myeloma and non-Hodgkin lymphomas</b>	M	58061	1920	25424	9.5	0.6	12.0	0.2	0.3	0.4	0.6	0.8	0.9	1.1
	F	53702	1184	17992	6.0	0.4	7.6	0.1	0.1	0.2	0.3	0.5	0.6	0.8
<b>Leukaemia</b>	M	46049	4474	18551	7.5	1.5	8.7	1.3	1.3	1.3	1.8	1.5	1.4	1.6
	F	38468	3137	13334	4.5	1.1	5.4	1.2	0.9	0.9	1.2	0.9	1.1	1.3
<b>Diabetes</b>	M	94530	1680	37386	15.5	0.5	17.8	0.0	0.1	0.1	0.2	0.6	1.1	1.6
	F	126382	1528	31719	13.0	0.5	13.6	0.0	0.1	0.2	0.3	0.7	0.9	1.2
<b>ALL VASCULAR DISEASE</b>	M	2623314	28272	994912	429.9	8.9	470.4	4.3	0.9	1.4	4.0	9.1	15.5	27.4
	F	3139754	12734	503011	297.6	4.2	216.6	3.9	0.8	1.1	2.3	4.1	6.5	10.8
<b>Rheumatic heart disease and fever</b>	M	13662	874	8168	2.2	0.3	3.5	0.1	0.0	0.1	0.2	0.3	0.6	0.7
	F	23820	681	10350	2.8	0.2	4.2	0.0	0.0	0.1	0.2	0.2	0.4	0.6
<b>Hypertensive disease</b>	M	81728	710	33431	13.5	0.2	15.7	0.1	0.0	0.0	0.1	0.2	0.4	0.8
	F	127300	449	24960	12.4	0.1	10.7	0.1	0.0	0.0	0.1	0.1	0.2	0.5
<b>Ischaemic heart disease</b>	M	1312114	8258	546831	215.1	2.6	258.6	0.1	0.0	0.0	0.5	2.0	4.6	10.8
	F	1311880	1949	218506	125.2	0.6	95.4	0.1	0.0	0.0	0.2	0.5	1.1	2.5
<b>Pulmonary embolism and other venous</b>	M	29922	682	12073	4.9	0.2	5.6	0.0	0.0	0.0	0.1	0.2	0.4	0.7
	F	46388	839	11057	4.7	0.3	4.5	0.0	0.0	0.0	0.2	0.4	0.5	0.8
<b>Cerebrovascular disease</b>	M	647457	4293	220113	105.8	1.4	106.9	0.6	0.2	0.3	0.7	1.4	2.3	4.1
	F	971011	2759	159916	92.6	0.9	69.0	0.5	0.2	0.3	0.4	0.9	1.5	2.6
<b>Other vascular disease</b>	M	538431	13455	174296	88.4	4.3	80.0	3.4	0.6	1.0	2.4	5.0	7.3	10.3
	F	659355	6057	78222	60.0	2.0	32.8	3.1	0.5	0.7	1.3	1.9	2.8	3.9
<b>Chronic obstructive pulmonary disease</b>	M	255664	1870	75760	41.6	0.6	38.3	0.5	0.2	0.3	0.4	0.6	0.9	1.2
	F	175463	1218	35658	17.4	0.4	15.5	0.3	0.2	0.2	0.3	0.5	0.6	0.8
<b>Other respiratory disease</b>	M	300226	23218	77966	50.2	8.3	35.0	40.5	2.1	1.4	2.0	3.0	4.0	5.5
	F	283152	16990	31479	27.4	6.5	12.9	34.8	2.0	1.2	1.3	1.8	1.9	2.4
<b>Peptic ulcer</b>	M	25442	678	12922	4.2	0.2	5.7	0.0	0.0	0.0	0.1	0.2	0.4	0.7
	F	18730	195	3918	1.9	0.1	1.6	0.0	0.0	0.0	0.0	0.1	0.1	0.2
<b>Liver cirrhosis (incl. some other digestive)</b>	M	127844	4456	96917	21.2	1.4	41.3	0.2	0.1	0.3	0.7	1.1	2.1	5.1
	F	70414	2213	43142	9.3	0.7	17.0	0.1	0.1	0.2	0.4	0.7	1.2	2.3
<b>Renal disease</b>	M	66754	2415	19171	11.0	0.8	8.9	0.9	0.3	0.3	0.6	0.8	1.2	1.4
	F	74757	2040	15212	7.4	0.7	6.3	0.7	0.2	0.3	0.4	0.9	1.0	1.2
<b>Pregnancy, birth</b>	F	2068	1468	597	0.3	0.5	0.2	-	-	0.0	0.3	0.9	1.0	1.1
<b>Congenital and perinatal causes</b>	M	54116	49576	3318	11.2	18.7	1.3	123.8	1.6	1.2	1.3	1.2	1.1	1.1
	F	42361	37492	3184	8.9	14.9	1.2	98.3	1.4	1.1	1.0	0.9	0.7	0.8
<b>Ill-defined causes</b>	M	173045	20576	67925	28.8	6.9	28.1	15.7	0.7	0.8	3.3	7.6	9.3	10.5
	F	233777	8752	23548	21.3	3.2	9.2	11.9	0.6	0.6	1.5	2.2	2.3	3.0
<b>Other medical causes</b>	M	392607	27599	136234	64.7	9.1	59.7	15.1	4.1	4.1	6.5	9.3	11.0	13.6
	F	503782	17943	90608	49.5	6.2	36.5	12.2	3.4	3.3	4.5	5.6	6.2	8.0
<b>ALL NON-MEDICAL CAUSES</b>	M	712641	219607	393405	114.8	69.7	149.2	24.1	12.6	16.6	71.7	124.2	120.9	117.4
	F	270435	57099	110950	35.3	19.0	40.8	18.1	6.8	7.6	23.9	26.8	24.5	25.4
<b>Road traffic accidents</b>	M	129637	57874	58502	20.6	18.3	22.0	3.1	4.2	4.9	25.4	37.2	29.1	24.3
	F	48952	17962	20227	7.0	5.9	7.4	2.4	2.6	2.8	10.9	9.9	6.9	5.9
<b>Fire</b>	M	16946	3718	10499	2.8	1.2	4.1	2.0	0.8	0.4	0.6	1.2	1.5	2.0
	F	8230	18											

## 2000: ALL DEVELOPED COUNTRIES

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			
306.2	464.2	668.9	904.2	1248.4	2073.7	2919.0	4395.2	6313.6	13568.7	M	ALL CAUSES	001-999/A00-Y89
117.8	183.1	276.0	402.9	590.0	976.8	1520.7	2552.6	4170.7	11457.6	F		
13.1	17.6	19.2	15.8	13.2	16.5	12.0	13.3	14.5	26.4	M	Tuberculosis	010-018, 137/
2.2	2.5	2.4	1.9	1.8	2.4	2.9	4.1	5.4	8.3	F		A15-A19, B90
10.0	9.7	8.2	5.8	3.8	2.3	1.7	1.0	0.6	0.3	M	HIV (excl. Russia and Ukraine)*	279.5, 279.6/B20-B24
2.5	2.3	1.6	1.0	0.6	0.4	0.3	0.2	0.1	0.1	F		
2.9	4.2	6.5	8.3	10.1	13.5	21.3	32.0	53.5	119.7	M	Other infective and parasitic	Rest of 001-139/rest of A00-B99 excl A33,A34
1.6	2.3	3.2	4.1	6.2	8.7	14.4	21.1	36.7	98.7	F		
25.5	57.0	122.5	227.6	385.0	631.3	929.6	1276.8	1658.7	2350.7	M	ALL CANCER	140-208/C00-C97
32.3	60.6	103.1	162.4	237.4	337.2	467.9	635.7	841.0	1230.6	F		
1.0	3.8	9.2	15.3	19.9	24.8	25.9	26.3	25.4	28.8	M	Mouth and pharynx cancer	140-149/C00-C14
0.3	0.8	1.5	2.3	2.9	3.7	4.8	6.1	7.8	14.1	F		
0.6	2.0	5.5	11.4	19.1	26.8	34.4	41.0	46.2	52.6	M	Oesophagus cancer	150/C15
0.2	0.4	0.9	1.6	2.8	4.4	6.6	9.1	12.0	19.6	F		
2.4	5.5	11.2	19.5	32.5	58.7	84.1	115.5	132.1	183.7	M	Stomach cancer	151/C16
2.1	3.7	6.0	8.8	12.7	22.7	32.8	49.1	62.6	95.3	F		
2.1	4.5	9.5	19.1	35.8	61.7	97.1	140.7	191.6	286.4	M	Colorectal cancer	153, 154/C18-C21
2.1	4.1	8.1	14.2	23.6	37.6	54.8	81.9	116.4	202.6	F		
0.7	2.0	5.1	10.0	17.6	29.7	50.5	58.3	62.9	63.9	M	Liver cancer	155.0/C22 excl C221
0.3	0.7	1.3	2.2	4.4	8.1	14.7	21.1	25.4	30.1	F		
1.1	2.8	6.1	11.9	20.8	31.8	44.9	59.2	77.5	98.3	M	Pancreas cancer	157/C25
0.5	1.3	3.1	6.1	11.3	18.1	27.5	41.6	58.3	82.7	F		
0.4	1.6	4.2	7.4	10.8	16.4	18.7	20.9	21.2	21.7	M	Larynx cancer	161/C32
0.1	0.1	0.3	0.5	0.7	0.9	1.5	1.7	2.0	2.2	F		
3.8	13.1	33.5	66.9	121.5	204.3	294.2	392.0	454.5	472.3	M	Lung cancer	162/C33, C34
2.1	6.0	12.0	21.5	37.0	50.4	76.4	101.3	125.3	135.8	F		
1.0	1.7	2.5	3.6	4.6	5.7	7.4	9.9	12.4	18.7	M	Malignant melanoma	172/C43
0.9	1.3	1.9	2.3	2.5	3.3	4.1	5.3	6.8	10.4	F		
8.9	17.7	29.4	43.6	53.9	63.2	69.3	82.2	102.1	149.7	F	Female breast cancer	174/C50
3.7	5.6	7.2	7.4	7.6	9.2	10.2	12.9	14.1	14.1	F	Cervix cancer	180/C53
0.9	1.6	2.9	5.1	8.3	12.9	17.3	22.3	26.6	35.0	F	Other uterine cancer	179, 182/C54, C55
1.6	3.6	7.3	12.0	16.9	22.3	27.7	33.4	40.5	46.6	F	Ovarian cancer	183/C56, C570-C574
0.1	0.2	1.0	3.1	9.1	24.7	52.8	102.1	197.5	462.3	M	Prostate cancer	185/C61
0.3	0.7	1.7	3.9	7.7	16.1	27.9	46.9	69.8	126.4	M	Bladder cancer	188/C67
0.1	0.2	0.5	0.9	1.6	3.2	5.3	9.4	15.7	35.2	F		
7.8	13.5	24.3	41.5	62.2	94.5	134.0	180.7	243.9	353.3	M	Other and ill-defined cancer sites	Rest of 140-199/rest of C00-C80, C97
5.5	9.3	14.9	24.4	36.7	54.6	80.1	109.3	153.9	249.2	F		
0.4	0.4	0.6	0.6	0.8	1.2	1.4	1.9	2.5	2.9	M	Hodgkin's disease	201/C81
0.3	0.3	0.3	0.4	0.4	0.7	0.8	1.2	1.6	1.9	F		
1.8	2.8	4.8	7.9	13.7	20.5	32.5	46.5	71.0	100.7	M	Myeloma and non-Hodgkin lymphomas	200, 202-203/C82-C90, C96
1.0	1.7	2.8	5.1	8.5	12.9	20.9	29.3	43.8	63.6	F	Leukaemia	204-208/C91-C95
2.0	2.5	3.5	5.5	9.0	14.4	23.7	35.0	50.2	78.7	M		
1.6	2.0	2.8	4.0	5.6	8.9	13.1	18.3	26.2	42.4	F		
2.4	4.1	6.9	11.5	19.1	30.6	49.9	74.0	116.1	213.2	M	Diabetes	250/E10-E14
1.5	2.4	4.1	7.5	13.4	24.4	42.1	63.4	98.1	205.9	F		
55.5	115.9	202.5	309.3	456.2	876.0	1277.2	2074.8	2979.5	6679.3	M	ALL VASCULAR DISEASE	390-459/I00-I99
19.2	37.2	65.6	110.3	184.7	399.9	699.6	1357.9	2335.5	6639.3	F		
1.1	1.9	2.6	3.1	3.9	5.8	6.3	7.5	9.4	15.8	M	Rheumatic heart disease and fever	390-398/I00-I09
0.8	1.5	2.2	3.0	4.7	8.1	9.3	11.4	14.9	24.1	F		
1.7	4.0	7.0	11.1	16.1	28.6	41.4	59.3	86.6	205.3	M	Hypertensive disease	401-405/I10-I15
0.9	2.0	3.8	6.3	10.1	19.6	32.1	51.6	87.8	261.6	F		
25.9	60.5	111.2	174.7	259.1	492.4	686.3	1077.8	1464.9	2928.1	M	Ischaemic heart disease	410-414/I20-I25
5.5	11.7	22.5	41.6	79.0	184.2	323.1	626.9	1035.6	2638.3	F		
1.1	1.8	2.8	3.8	5.6	9.1	14.9	21.9	36.2	67.3	M	Pulmonary embolism and other venous	415.1, 451-453/I26, I80-I82
1.0	1.7	2.4	3.0	4.4	7.4	11.8	20.2	34.7	81.2	F		
8.5	18.9	36.6	60.1	95.2	209.0	320.2	556.4	783.0	1757.5	M	Cerebrovascular disease	430-438/I60-I69
4.9	10.9	20.9	36.3	57.1	128.2	224.6	449.7	754.2	1981.1	F		
17.1	28.8	42.3	56.5	76.4	131.2	208.0	351.9	599.3	1705.3	M	Other vascular disease	Rest of 390-459/rest of I00-I99
6.1	9.4	13.8	20.0	29.4	52.5	98.8	198.1	408.4	1653.0	F		
2.0	3.9	7.8	14.7	31.6	75.4	132.9	235.0	359.4	703.9	M	Chronic obstructive pulmonary disease	490-496/J40-J47, J67
1.2	2.0	3.8	7.1	14.6	27.2	52.8	93.6	149.8	303.9	F		
9.5	15.3	21.6	26.6	33.0	55.0	83.8	150.3	302.3	1098.0	M	Other respiratory disease	Rest of 460-519/rest of J00-J98
3.5	4.9	6.6	8.7	12.4	19.5	34.7	64.6	142.9	712.9	F		
1.4	2.5	3.8	5.0	6.0	9.5	11.8	16.5	22.6	46.8	M	Peptic ulcer	531-533/K25-K27
0.3	0.5	0.8	1.1	1.5	2.7	4.4	7.5	13.2	36.9	F		
11.4	22.1	33.9	41.3	50.3	64.1	66.4	63.4	57.4	50.2	M	Liver cirrhosis (incl. some other digestive)	571/K70, K74
4.8	8.4	12.4	16.0	21.3	27.0	29.1	32.7	34.5	31.3	F		
1.9	3.0	4.2	5.9	8.6	14.3	24.4	41.8	78.3	224.5	M	Renal disease	580-590/N00-N19
1.5	2.0	2.7	3.9	5.8	10.7	17.8	27.6	48.6	150.1	F		
0.8	0.3	0.0	0.0	0.0	0.0	-	-	-	0.0	F	Pregnancy, birth	630-676/A34,000-099
1.0	1.1	1.2	1.4	1.5	1.4	1.5	1.6	2.7	4.6	M	Congenital and perinatal causes	740-779/A33, P00-P96, Q00-Q99
0.9	0.9	1.1	1.2	1.6	1.3	1.3	1.4	1.8	3.4	F		
13.9	19.3	24.2	26.8	29.2	39.5	44.1	59.1	98.1	509.2	M	Ill-defined causes	780-799/R00-R99
3.8	5.1	6.9	7.7	9.5	13.1	18.6	34.5	78.5	673.1	F		
20.0	29.4	40.7	49.4	61.9	87.7	129.2	209.8	403.3	1133.2	M	Other medical causes	Rest of 001-799/rest of A00-R99
11.3	15.9	21.5	29.0	38.4	54.3	85.2	144.8	294.5	1114.6	F		
135.7	159.0	165.9	154.7	139.0	156.6	133.4	145.7	166.5	408.6	M	ALL NON-MEDICAL CAUSES	E800-E999/V01-Y89
30.6	35.9	40.0	41.0	40.8	48.0	49.5	63.6	90.1	248.4	F		
23.8	24.2	23.3	20.9	19.6	21.7	20.7	24.1	28.4	38.9	M	Road traffic accidents	E810-E819, E826-E829/part of V01-V99, Y850
6.4	6.6	6.7	6.9	7.1	8.5	9.9	12.4	14.9	15.2	F		
2.8	4.0	4.4	4.2	3.8	5.2	4.2	4.4	5.0	9.9	M	Fire	E890-E899/X00-X09
0.7	1.0	1.1	1.2	1.3	1.7	1.9	2.6	3.6	5.8	F		
34.3	39.8	42.2	41.7	40.1	38.7	37.3	40.9	40.2	66.3	M	Suicide	E950-E959/X60-X84
7.1	8.2	9.4	10.0	10.0	10.7	11.0	12.6	13.4	16.8	F		
14.9	15.7	14.5	11.5	8.4	9.2	5.8	5.2	3.6	10.3	M	Homicide	E960-E969/X85-X99, Y00-Y09
4.3	4.5	4.4	3.7	3.0	3.8	3.1	3.7	3.7	4.3	F		
48302	46933	43486	39050	30498	29449	24096	20445	13326	11661	M	POPULATION	
48465	47816	44985	40848	32924	33906	29295	28254	22352	25881	F	(1000s; UN, 2004 revision)	

<b>ALL DEVELOPED COUNTRIES: 1995, 2000</b>
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**Male smoking-attributed deaths (Sm.) and total deaths (Total)**

	ALL CAUSES	ALL CANCER	Lung cancer	Upper aero-digestive ca. (see below)	Other cancer	COPD	Other respiratory	Vascular disease	Cirrhosis & some other digestive	Other medical	Non-medical
<b>1995</b>											
0-34 Sm.	-	-	-	-	-	-	-	-	-	-	-
0-34 Total	518075	23949	1124	698	22127	2238	37839	31489	5052	163275	254233
35-69 Sm.	947057	355141	226073	57442	71626	70009	29240	364903	-	127764	-
35-69 Total	2926235 (32%)	759242 (47%)	243356 (93%)	86149 (67%)	429737 (17%)	88083 (79%)	85418 (34%)	1094467 (33%)	105076	372633 (34%)	421316
70+ Sm.	594149	235712	157788	21505	56419	121715	19913	172139	-	44670	-
70+ Total	3102101 (19%)	671719 (35%)	174416 (90%)	37447 (57%)	459856 (12%)	171367 (71%)	184734 (11%)	1546206 (11%)	26388	409034 (11%)	92653
Any age Sm.	1541206	590853	383861	78947	128045	191724	49153	537042	-	172434	-
Any age Total	6546411 (24%)	1454910 (41%)	418896 (92%)	124294 (64%)	911720 (14%)	261688 (73%)	307991 (16%)	2672162 (20%)	136516	944942 (18%)	768202
<b>2000</b>											
0-34 Sm.	-	-	-	-	-	-	-	-	-	-	-
0-34 Total	424859	20691	849	561	19281	1870	23218	28272	4456	126745	219607
35-69 Sm.	805750	309897	198814	50556	60527	58282	24154	302711	-	110706	-
35-69 Total	2704516 (30%)	708595 (44%)	216780 (92%)	80105 (63%)	411710 (15%)	75760 (77%)	77966 (31%)	994912 (30%)	96917	356961 (31%)	393405
70+ Sm.	634106	261517	176258	23987	61272	125520	20742	176784	-	49543	-
70+ Total	3322202 (19%)	756200 (35%)	195771 (90%)	42425 (57%)	518004 (12%)	178034 (71%)	199042 (10%)	1600130 (11%)	26471	462696 (11%)	99629
Any age Sm.	1439856	571414	375072	74543	121799	183802	44896	479495	-	160249	-
Any age Total	6451577 (22%)	1485486 (38%)	413400 (91%)	123091 (61%)	948995 (13%)	255664 (72%)	300226 (15%)	2623314 (18%)	127844	946402 (17%)	712641

To be conservative, no deaths before age 35, and none from liver cirrhosis or non-medical causes, were attributed to smoking

**Male death rates used for calculations: ICD codes as on previous page**

	All ages	0-34	35-69	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+/ <i>NK</i>
<b>POPULATION (1000s; UN, 2004 revision)</b>													
1995	602874	314438	249582	47870	44754	40582	32229	32175	27312	24660	17448	10301	11105
2000	613090	305845	261813	48302	46933	43486	39050	30498	29449	24096	20445	13326	11661
<b>NUMBER OF DEATHS (Source: WHO)</b>													
<b>All causes</b>													
1995	6546411	518075	2926235	182326	236339	282531	309952	504839	604212	806036	791970	694490	1615641
2000	6451577	424859	2704516	147898	217880	290882	353081	380750	610673	703352	898611	841328	1582263
<b>Lung cancer</b>													
1995	418896	1124	243356	2434	7040	14650	24757	47769	63139	83567	72409	48602	53405
2000	413400	849	216780	1852	6158	14570	26106	37043	60166	70885	80138	60560	55073
<b>ANNUAL DEATH RATE / 100,000</b> (*The rates for the age groups 0-34 and 35-69 are the means of seven five-yearly rates, but the all-ages rates are standardised to the conventional "European" age distribution)													
<b>All causes</b>													
1995	1161.2*	165.0*	1373.8*	380.9	528.1	696.2	961.7	1569.0	2212.3	3268.6	4539.0	6742.2	14548.4
2000	1059.8*	139.8*	1226.4*	306.2	464.2	668.9	904.2	1248.4	2073.7	2919.0	4395.2	6313.6	13568.7
<b>All cancer</b>													
1995	260.4*	7.5*	374.9*	30.6	66.5	132.7	248.6	444.0	691.7	1010.1	1327.6	1701.0	2385.0
2000	243.9*	6.6*	339.8*	25.5	57.0	122.5	227.6	385.0	631.3	929.6	1276.8	1658.7	2350.7
<b>Lung cancer</b>													
1995	75.1*	0.3*	121.8*	5.1	15.7	36.1	76.8	148.5	231.2	338.9	415.0	471.8	480.9
2000	67.9*	0.3*	105.3*	3.8	13.1	33.5	66.9	121.5	204.3	294.2	392.0	454.5	472.3
<b>Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)</b>													
1995	22.4*	0.2*	41.3*	2.6	9.3	20.9	37.5	57.7	73.2	87.7	89.7	93.8	109.3
2000	20.5*	0.2*	37.0*	2.0	7.3	18.8	34.1	49.8	67.9	79.0	88.2	92.8	103.1
<b>Other cancer</b>													
1995	162.9*	6.9*	211.9*	22.9	41.4	75.7	134.3	237.9	387.4	583.5	823.0	1135.4	1794.8
2000	155.5*	6.2*	197.5*	19.7	36.6	70.2	126.7	213.8	359.1	556.4	796.7	1111.4	1775.3
<b>Chronic obstructive pulmonary disease (COPD)</b>													
1995	46.9*	0.7*	45.4*	2.3	4.3	8.2	18.2	43.7	85.1	156.3	251.4	402.7	774.6
2000	41.6*	0.6*	38.3*	2.0	3.9	7.8	14.7	31.6	75.4	132.9	235.0	359.4	703.9
<b>Other respiratory disease</b>													
1995	55.6*	12.9*	39.9*	10.9	17.1	21.7	27.9	44.4	61.3	96.2	165.8	337.1	1090.3
2000	50.2*	8.3*	35.0*	9.5	15.3	21.6	26.6	33.0	55.0	83.8	150.3	302.3	1098.0
<b>Vascular disease</b>													
1995	478.3*	9.6*	535.4*	68.3	129.1	211.0	326.0	606.5	926.2	1481.1	2126.0	3267.1	7552.6
2000	429.9*	8.9*	470.4*	55.5	115.9	202.5	309.3	456.2	876.0	1277.2	2074.8	2979.5	6679.3
<b>Liver cirrhosis and some other digestive</b>													
1995	24.2*	1.5*	47.0*	13.9	25.2	34.6	46.3	62.3	72.5	74.3	70.7	64.0	67.1
2000	21.2*	1.4*	41.3*	11.4	22.1	33.9	41.3	50.3	64.1	66.4	63.4	57.4	50.2
<b>Other medical causes</b>													
1995	167.5*	53.8*	163.5*	90.4	107.7	116.8	131.7	177.0	219.8	301.3	457.2	790.0	2232.1
2000	158.1*	44.2*	152.4*	66.6	91.1	114.7	130.0	153.3	215.3	295.7	449.1	789.7	2278.0
<b>All non-medical causes</b>													
1995	128.4*	79.0*	167.6*	164.5	178.2	171.3	162.9	191.1	155.6	149.4	140.2	180.3	446.7
2000	114.8*	69.7*	149.2*	135.7	159.0	165.9	154.7	139.0	156.6	133.4	145.7	166.5	408.6

Rates and calculations for some earlier years are in Peto, Lopez *et al*, 1994

## 1995, 2000: ALL DEVELOPED COUNTRIES

## Female smoking-attributed deaths (Sm.) and total deaths (Total)

	ALL CAUSES	ALL CANCER	Lung cancer	Upper aero-digestive ca. (see below)	Other cancer	COPD	Other respiratory	Vascular disease	Cirrhosis & some other digestive	Other medical	Non-medical
<b>1995</b>											
0-34	Sm. -	-	-	-	-	-	-	-	-	-	-
	Total 238375	21667	679	360	20628	1680	28769	14640	2340	103315	65964
35-69	Sm. 164150	58216	46288	4271	7657	20455	3958	56548	-	24973	-
	Total 1515125	504214	67619	13453	423142	40052	31921	572025	47978	198210	120725
	(11%)	(12%)	(68%)	(32%)	(2%)	(51%)	(12%)	(10%)		(13%)	
70+	Sm. 302269	74374	55921	6504	11949	64917	13791	113220	-	35967	-
	Total 4417046	629059	78017	18051	532991	128727	220689	2586308	25524	724579	102160
	(7%)	(12%)	(72%)	(36%)	(2%)	(50%)	(6%)	(4%)		(5%)	
Any age	Sm. 466419	132590	102209	10775	19606	85372	17749	169768	-	60940	-
	Total 6170546	1154940	146315	31864	976761	170459	281379	3172973	75842	1026104	288849
	(8%)	(11%)	(70%)	(34%)	(2%)	(50%)	(6%)	(5%)		(6%)	
<b>2000</b>											
0-34	Sm. -	-	-	-	-	-	-	-	-	-	-
	Total 190024	18868	544	313	18011	1218	16990	12734	2213	80902	57099
35-69	Sm. 155336	59537	48057	4128	7352	18919	3899	46973	-	26008	-
	Total 1404336	486910	69720	12879	404311	35658	31479	503011	43142	193186	110950
	(11%)	(12%)	(69%)	(32%)	(2%)	(53%)	(12%)	(9%)		(13%)	
70+	Sm. 348641	87801	66826	7214	13761	77282	14957	120805	-	47796	-
	Total 4618772	686093	91777	18926	575390	138587	234683	2624009	25059	807955	102386
	(8%)	(13%)	(73%)	(38%)	(2%)	(56%)	(6%)	(5%)		(6%)	
Any age	Sm. 503977	147338	114883	11342	21113	96201	18856	167778	-	73804	-
	Total 6213132	1191871	162041	32118	997712	175463	283152	3139754	70414	1082043	270435
	(8%)	(12%)	(71%)	(35%)	(2%)	(55%)	(7%)	(5%)		(7%)	

To be conservative, no deaths before age 35, and none from liver cirrhosis or non-medical causes, were attributed to smoking

## Female death rates used for calculations

	All ages	0-34	35-69	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+/ NK
<b>POPULATION (1000s; UN, 2004 revision)</b>													
1995	639022	304009	266371	48045	45402	41425	33702	35219	31208	31370	26349	17334	24960
2000	650178	295452	278239	48465	47816	44985	40848	32924	33906	29295	28254	22352	25881
<b>NUMBER OF DEATHS (Source: WHO)</b>													
<b>All causes</b>													
1995	6170546	238375	1515125	64439	90530	120393	144169	244171	324136	527287	705337	757077	2954632
2000	6213132	190024	1404336	57099	87567	124149	164568	194251	331203	445499	721211	932216	2965345
<b>Lung cancer</b>													
1995	146315	679	67619	1153	2491	4909	7371	11271	16587	23837	26840	21639	29538
2000	162041	544	69720	1035	2858	5385	8795	12173	17102	22372	28628	27996	35153
<b>ANNUAL DEATH RATE / 100,000</b> (*The rates for the age groups 0-34 and 35-69 are the means of seven five-yearly rates, but the all-ages rates are standardised to the conventional "European" age distribution)													
<b>All causes</b>													
1995	680.9*	80.7*	637.8*	134.1	199.4	290.6	427.8	693.3	1038.6	1680.8	2676.9	4367.6	11837.7
2000	637.6*	67.0*	581.1*	117.8	183.1	276.0	402.9	590.0	976.8	1520.7	2552.6	4170.7	11457.6
<b>All cancer</b>													
1995	144.3*	6.9*	211.7*	36.3	64.7	110.8	171.8	250.8	353.2	494.4	669.1	851.3	1222.7
2000	138.5*	6.2*	200.1*	32.3	60.6	103.1	162.4	237.4	337.2	467.9	635.7	841.0	1230.6
<b>Lung cancer</b>													
1995	18.6*	0.2*	29.0*	2.4	5.5	11.9	21.9	32.0	53.1	76.0	101.9	124.8	118.3
2000	19.1*	0.2*	29.3*	2.1	6.0	12.0	21.5	37.0	50.4	76.4	101.3	125.3	135.8
<b>Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)</b>													
1995	3.9*	0.1*	5.7*	0.7	1.3	2.5	4.7	6.6	10.1	14.2	18.2	23.8	36.7
2000	3.7*	0.1*	5.3*	0.6	1.3	2.7	4.4	6.4	9.0	12.9	16.9	21.7	35.9
<b>Other cancer</b>													
1995	121.8*	6.5*	177.0*	33.2	57.9	96.4	145.2	212.2	289.9	404.2	549.1	702.8	1067.7
2000	115.7*	5.9*	165.5*	29.6	53.3	88.4	136.4	194.0	277.7	378.7	517.5	694.0	1058.9
<b>Chronic obstructive pulmonary disease (COPD)</b>													
1995	18.4*	0.5*	17.4*	1.3	2.4	4.1	8.2	16.7	31.3	58.1	98.9	158.9	301.0
2000	17.4*	0.4*	15.5*	1.2	2.0	3.8	7.1	14.6	27.2	52.8	93.6	149.8	303.9
<b>Other respiratory disease</b>													
1995	29.9*	10.4*	13.3*	3.7	5.3	6.4	8.6	13.0	20.7	35.6	72.0	161.6	696.0
2000	27.4*	6.5*	12.9*	3.5	4.9	6.6	8.7	12.4	19.5	34.7	64.6	142.9	712.9
<b>Vascular disease</b>													
1995	323.3*	4.7*	247.8*	22.1	40.4	70.1	119.2	245.8	427.3	809.6	1409.4	2463.3	7163.4
2000	297.6*	4.2*	216.6*	19.2	37.2	65.6	110.3	184.7	399.9	699.6	1357.9	2335.5	6639.3
<b>Liver cirrhosis and some other digestive</b>													
1995	10.7*	0.7*	19.6*	5.3	9.2	12.8	18.7	27.6	29.8	34.0	36.2	37.6	37.9
2000	9.3*	0.7*	17.0*	4.8	8.4	12.4	16.0	21.3	27.0	29.1	32.7	34.5	31.3
<b>Other medical causes</b>													
1995	114.7*	36.1*	81.6*	30.3	36.8	44.2	56.5	85.7	126.3	191.4	321.6	593.4	2151.3
2000	112.0*	30.0*	78.0*	26.3	34.1	44.3	57.4	78.8	118.0	187.0	304.6	576.8	2291.1
<b>All non-medical causes</b>													
1995	39.7*	21.5*	46.4*	35.2	40.7	42.2	44.8	53.8	50.1	57.9	69.6	101.5	265.4
2000	35.3*	19.0*	40.8*	30.6	35.9	40.0	41.0	40.8	48.0	49.5	63.6	90.1	248.4

Rates and calculations for some earlier years are in Peto, Lopez et al, 1994

<b>ALL DEVELOPED COUNTRIES: 2000</b>
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**Relative importance of deaths in MIDDLE age (35–69) in the year 2000**

Age range (years)	Deaths attributed to SMOKING /total deaths (millions)		Mean years lost PER DEATH FROM SMOKING
	Male	Female	
0–34	– / 0.4	– / 0.2	–
35–69	0.8 / 2.7	0.2 / 1.4	22 years
70+	0.6 / 3.3	0.3 / 4.6	8 years
<b>All ages</b>	<b>1.4 / 6.5</b>	<b>0.5 / 6.2</b>	<b>15 years</b>

**Deaths, by cause, attributed to SMOKING / total deaths (thousands) in the year 2000**

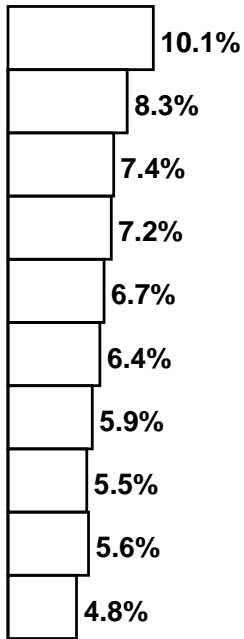
Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0.8	199/217	176/196	375/413	–/0.5	48/70	67/92	115/162
All Cancer	–/21	310/709 (44%)	262/756 (35%)	571/1485	–/19	60/487 (12%)	88/686 (13%)	147/1192
Vascular	–/28	303/995	177/1600	479/2623	–/13	47/503	121/2624	168/3140
Respiratory	–/25	82/154	146/377	229/556	–/18	23/67	92/373	115/459
All Other	–/351	111/847	50/589	160/1787	–/140	26/347	48/935	74/1423
All Causes	–/425	806/2705 (30%)	634/3322 (19%)	1440/6452	–/190	155/1404 (11%)	349/4619 ( 8%)	504/6213

**Cancer deaths, and all deaths, attributed to SMOKING / total deaths (millions) in the year 2000**

Cause	Male	Female	Male + Female
All Cancer	0.6 / 1.5 (38%)	0.1 / 1.2 (12%)	0.7 / 2.7 (27%)
All Causes	1.4 / 6.5 (22%)	0.5 / 6.2 ( 8%)	1.9 / 13 (15%)

**1955-2000: ALL DEVELOPED COUNTRIES**

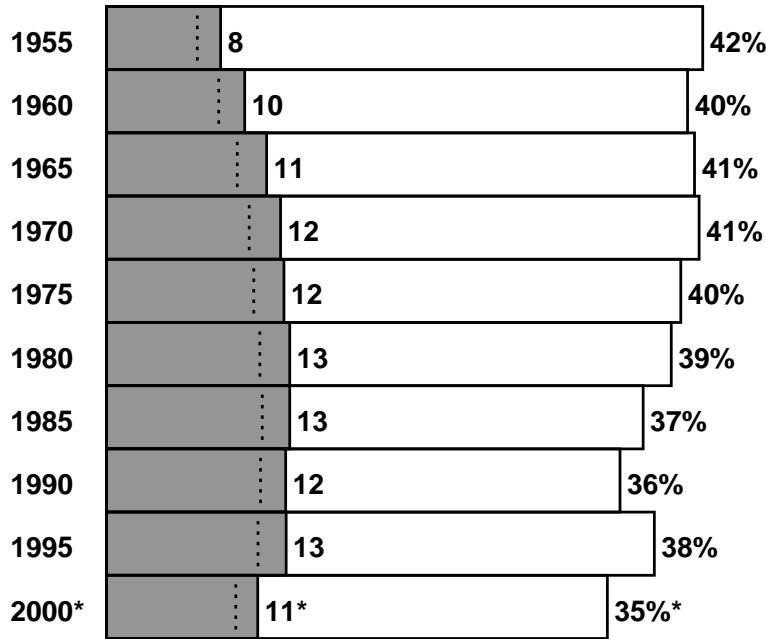
**Population risk of dying at ages 0–34**



**Population risk of a 35-year-old dying at ages 35–69 from smoking (shaded) or from any cause (shaded and white)**

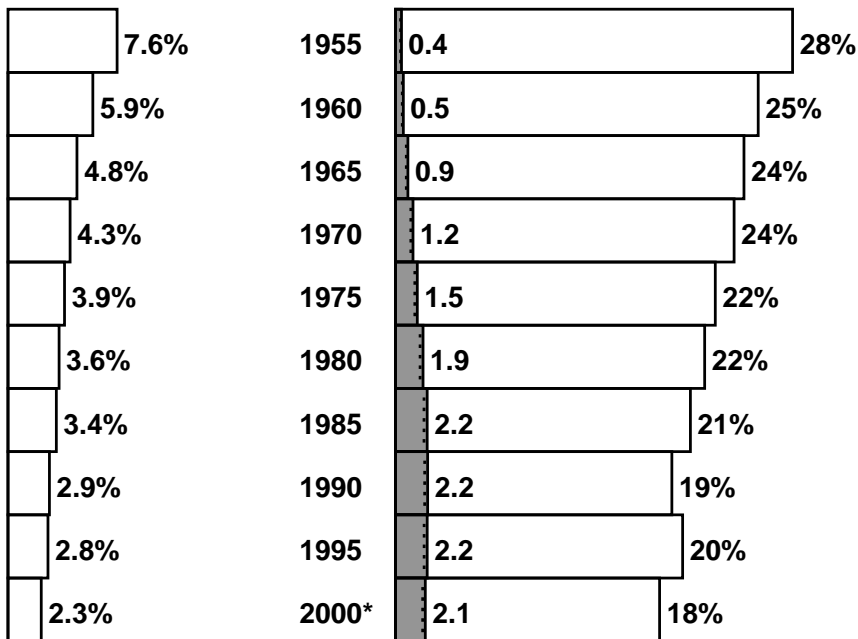
\*eg, at year 2000 male death rates, out of 100 men aged 35, 35 would die before age 70 (with 11 of these deaths attributed to smoking)

**MALE**



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**



<b>ALL DEVELOPED COUNTRIES: 1950-2000</b>
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**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
1950	...	...	...	...	...	...	...	...
1955	-/878	356/1813 <b>(20%)</b>	90/1638 <b>(5%)</b>	446/4329	-/652	20/1349 <b>(2%)</b>	6.9/2010 <b>(0.3%)</b>	27/4011
1960	-/736	448/1834 <b>(24%)</b>	137/1799 <b>(8%)</b>	585/4369	-/517	28/1291 <b>(2%)</b>	9.6/2179 <b>(0.4%)</b>	38/3987
1965	-/663	568/2072 <b>(27%)</b>	217/2007 <b>(11%)</b>	785/4742	-/426	50/1376 <b>(4%)</b>	20/2480 <b>(0.8%)</b>	70/4282
1970	-/637	662/2268 <b>(29%)</b>	317/2202 <b>(14%)</b>	979/5107	-/372	75/1441 <b>(5%)</b>	42/2804 <b>(1%)</b>	117/4617
1975	-/605	704/2308 <b>(31%)</b>	420/2432 <b>(17%)</b>	1124/5344	-/340	97/1425 <b>(7%)</b>	73/3132 <b>(2%)</b>	170/4897
1980	-/597	759/2346 <b>(32%)</b>	492/2682 <b>(18%)</b>	1251/5624	-/312	123/1399 <b>(9%)</b>	112/3501 <b>(3%)</b>	234/5211
1985	-/555	801/2324 <b>(34%)</b>	552/2918 <b>(19%)</b>	1353/5797	-/299	143/1356 <b>(11%)</b>	170/3941 <b>(4%)</b>	313/5595
1990	-/521	863/2482 <b>(35%)</b>	546/2862 <b>(19%)</b>	1409/5865	-/258	160/1393 <b>(11%)</b>	235/4023 <b>(6%)</b>	395/5674
1995	-/518	947/2926 <b>(32%)</b>	594/3102 <b>(19%)</b>	1541/6546	-/238	164/1515 <b>(11%)</b>	302/4417 <b>(7%)</b>	466/6171
2000	-/425	806/2705 <b>(30%)</b>	634/3322 <b>(19%)</b>	1440/6452	-/190	155/1404 <b>(11%)</b>	349/4619 <b>(8%)</b>	504/6213

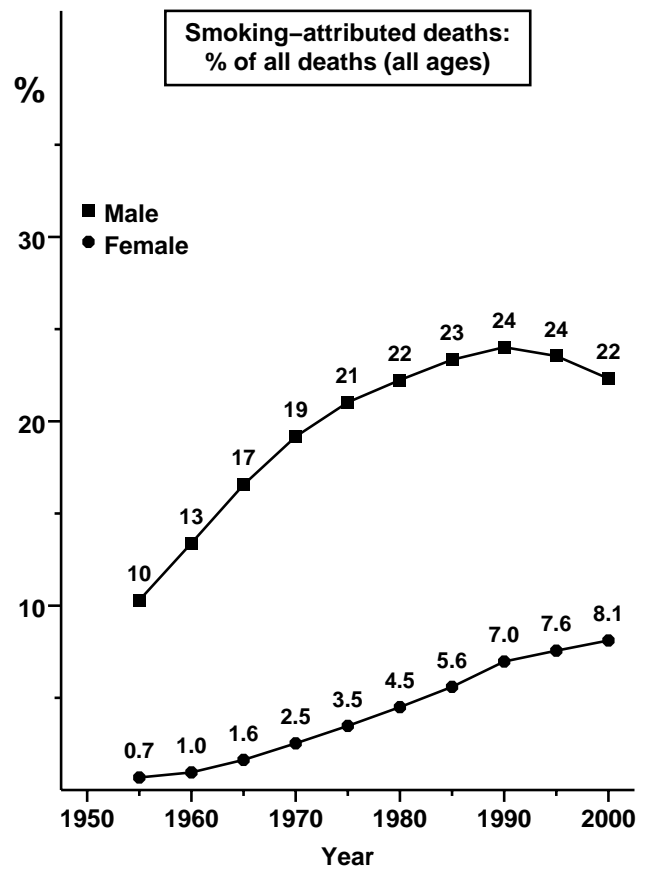
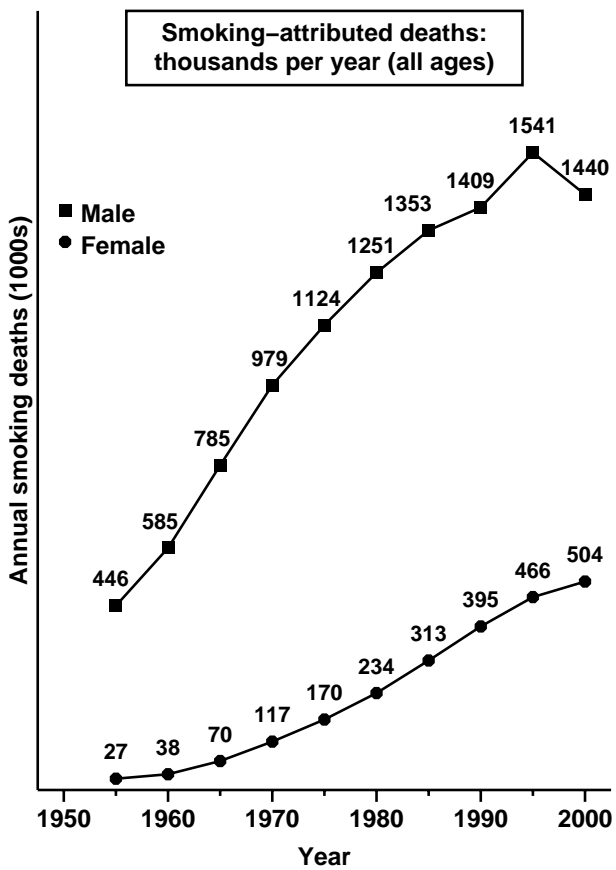
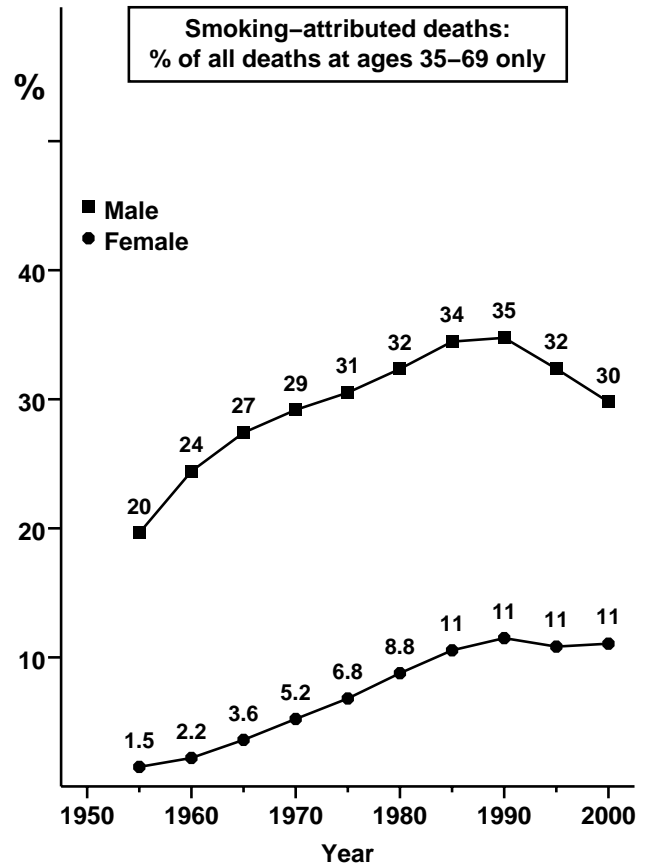
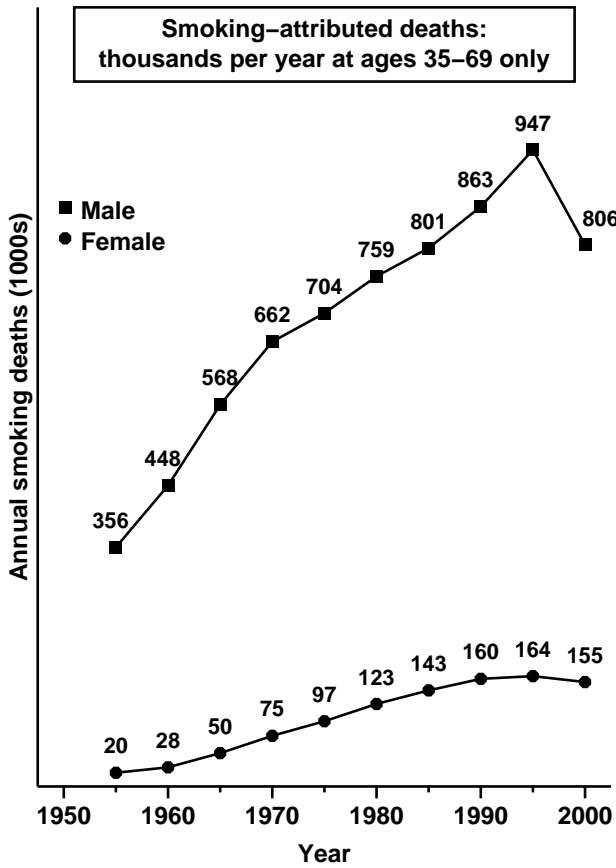
**50-year total\* (M=millions), mid-1950 to mid-2000: 63/ 517M**

**1950-2000 by age & sex:**

-/32M	34/114M	19/121M	52/268M	-/20M	4.7/70M	5.7/160M	10/250M
	<b>(30%)</b>	<b>(15%)</b>			<b>(7%)</b>	<b>(4%)</b>	

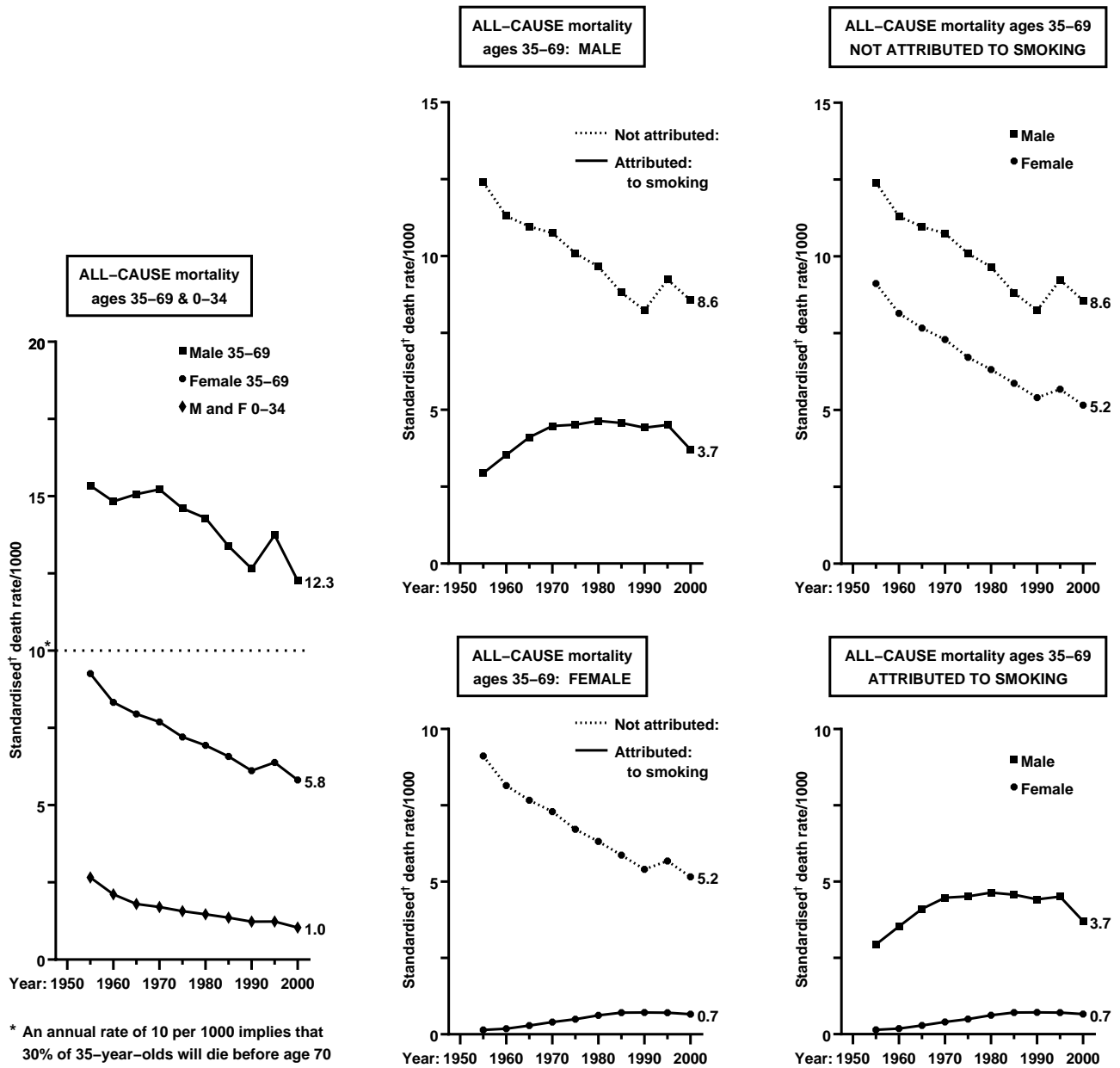
\*Estimated as 10 times the sum of the annual numbers for 1955, 1965, 1975, 1985 & 1995

1955-2000: ALL DEVELOPED COUNTRIES



**ALL DEVELOPED COUNTRIES: 1955-2000**

**ALL-CAUSE mortality rates attributed and not attributed to smoking**



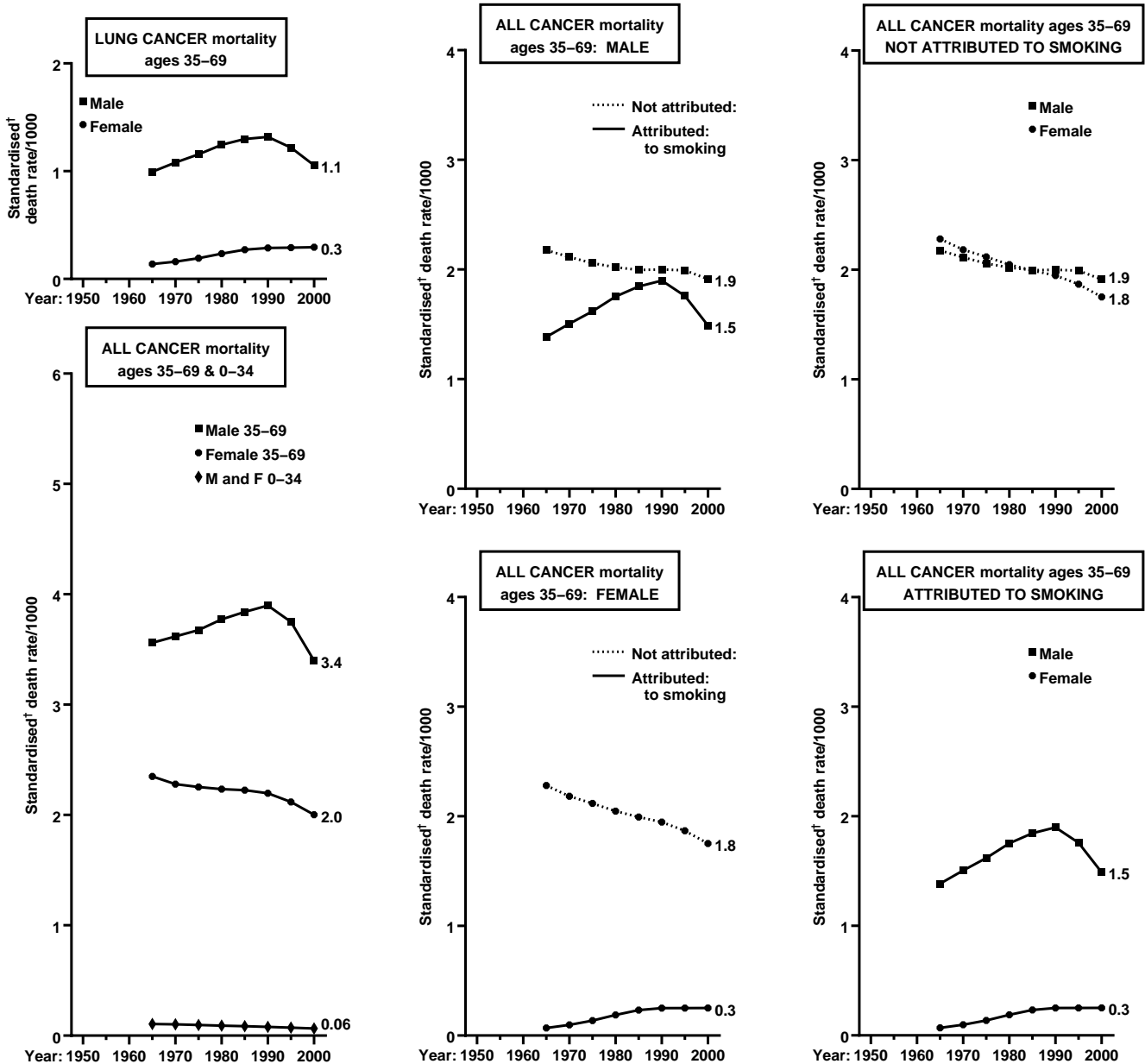
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	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		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1955	-	3.05	2.94	12.4	4.62	70.1	-	2.26	0.14	9.11	0.26	55.6	-	2.26	0.18	8.14	0.30	52.0
1960	-	2.48	3.53	11.3	6.50	67.5	-	1.74	0.18	8.14	0.30	52.0	-	1.41	0.28	7.66	0.56	49.9
1965	-	2.19	4.10	11.0	9.31	65.6	-	1.26	0.40	7.29	0.90	48.1	-	1.15	0.49	6.71	1.30	45.3
1970	-	2.13	4.47	10.7	12.3	63.3	-	1.04	0.62	6.31	1.66	40.9	-	0.98	0.71	5.87	2.20	38.8
1975	-	1.98	4.51	10.1	14.3	60.2	-	0.84	0.71	5.40	2.84	33.9	-	0.81	0.70	5.67	3.14	32.1
1980	-	1.89	4.64	9.65	14.3	56.0	-	0.67	0.66	5.15	3.02	30.6	-	0.67	0.66	5.15	3.02	30.6
1985	-	1.73	4.57	8.81	14.3	53.3	-	0.67	0.66	5.15	3.02	30.6	-	0.67	0.66	5.15	3.02	30.6
1990	-	1.61	4.42	8.24	13.2	46.5	-	0.67	0.66	5.15	3.02	30.6	-	0.67	0.66	5.15	3.02	30.6
1995	-	1.65	4.51	9.23	12.6	43.8	-	0.67	0.66	5.15	3.02	30.6	-	0.67	0.66	5.15	3.02	30.6
2000	-	1.40	3.70	8.56	11.7	41.9	-	0.67	0.66	5.15	3.02	30.6	-	0.67	0.66	5.15	3.02	30.6

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

1965-2000: ALL DEVELOPED COUNTRIES

ALL CANCER mortality rates attributed and not attributed to smoking



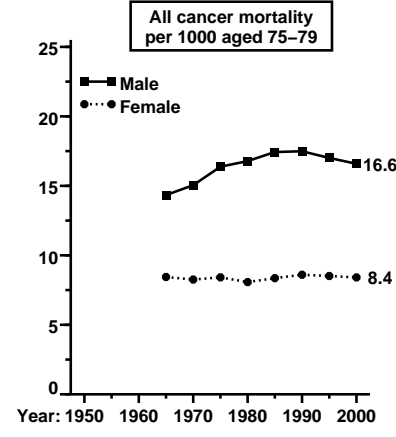
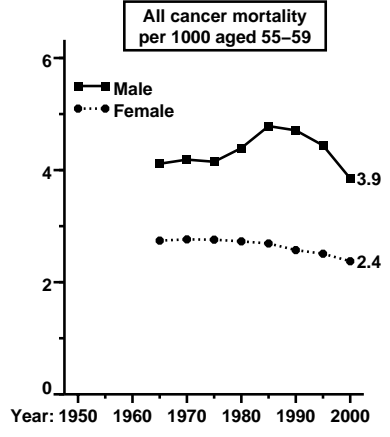
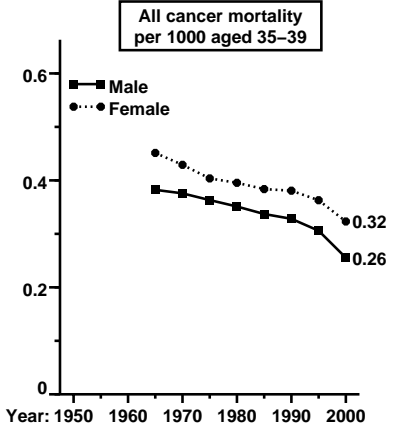
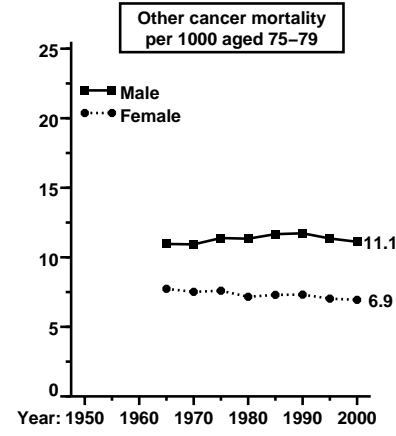
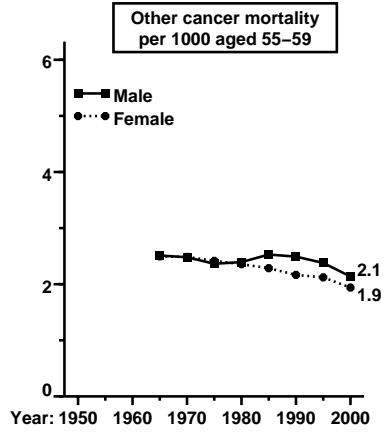
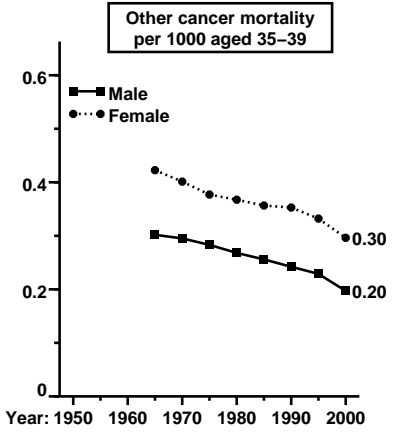
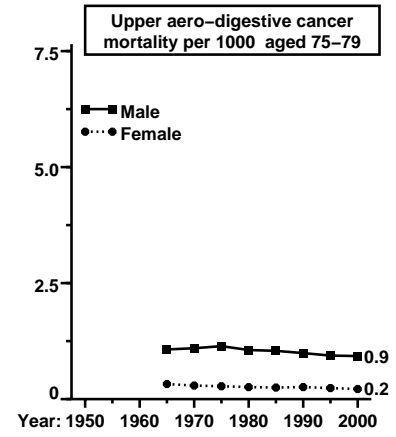
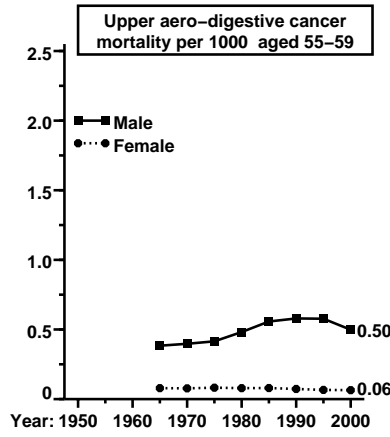
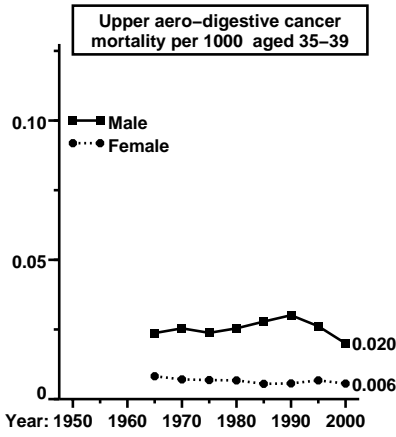
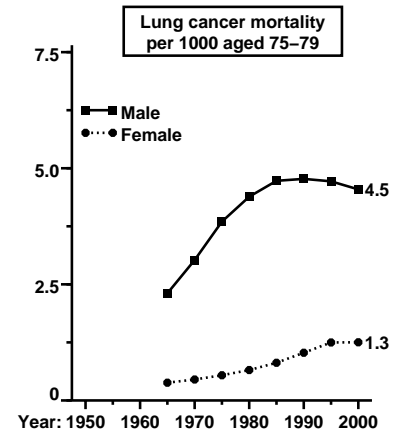
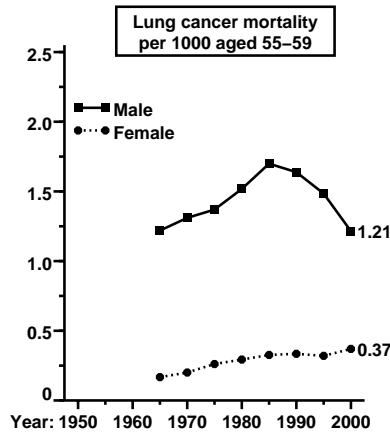
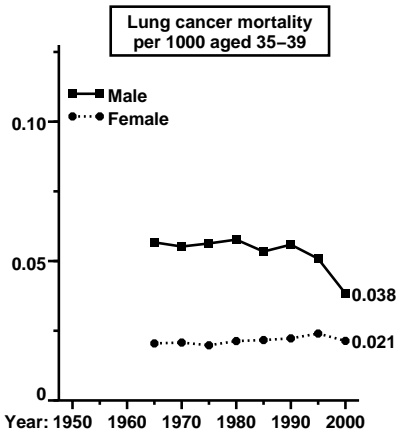
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)								FEMALE cancer mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1955	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1960	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1965	-	0.11	1.38	2.18	3.15	10.0	-	0.10	0.07	2.28	0.10	2.18	0.10	7.55	-	0.09	0.10
1970	-	0.11	1.50	2.11	4.06	9.77	-	0.09	0.10	2.18	0.10	2.18	0.17	7.25	-	0.09	0.14
1975	-	0.10	1.62	2.06	5.03	9.82	-	0.09	0.14	2.12	0.14	2.12	0.28	7.19	-	0.08	0.19
1980	-	0.09	1.75	2.02	5.50	9.54	-	0.08	0.19	2.05	0.19	2.05	0.42	6.82	-	0.08	0.23
1985	-	0.09	1.84	1.99	5.84	9.62	-	0.08	0.23	1.99	0.23	1.99	0.63	6.88	-	0.07	0.25
1990	-	0.08	1.90	2.00	5.86	9.52	-	0.07	0.25	1.95	0.25	1.95	0.90	6.75	-	0.07	0.25
1995	-	0.07	1.76	1.99	5.76	9.39	-	0.07	0.25	1.87	0.25	1.87	1.04	6.56	-	0.07	0.25
2000	-	0.07	1.49	1.91	5.46	9.22	-	0.06	0.25	1.75	0.25	1.75	1.03	6.35	-	0.06	0.25

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

**ALL DEVELOPED COUNTRIES: 1965-2000**

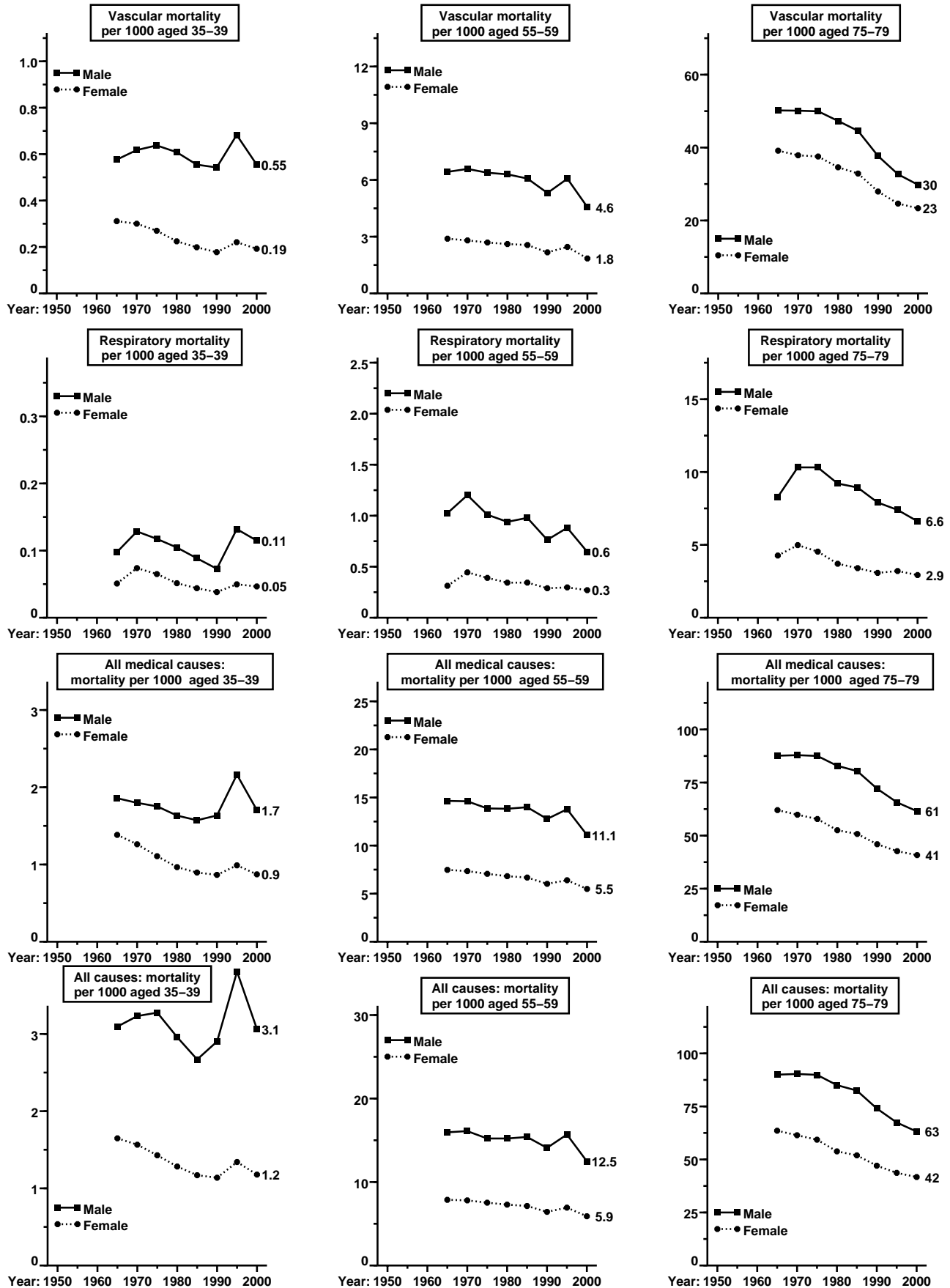
**Mortality\* trends at selected ages: 35-39, 55-59 & 75-79**



\* Annual mortality per 1000: 1965, 1975, 1985, 1990, 1995 and 2000

**1965-2000: ALL DEVELOPED COUNTRIES**

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



\* Annual mortality per 1000: 1965, 1975, 1985, 1990, 1995 and 2000