

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

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

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## **EU15**

**(European Union – 15 countries\*)**

**Raw data** (pages 14–15, 16–17)

**Analyses** (pages 18–19, 20–21, 22–23)

**Appendix** (pages 24–25)

\*Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg,  
Netherlands, Portugal, Spain, Sweden, UK





<b>EU15 (European Union - 15 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	Liver cirrhosis	Other medical	Non-medical
<b>1995</b>												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	84654	5981	272	162	5547	374	1540	4650	858	32960	38291
35-69	Sm.	203051	105347	68017	17586	19744	14523	3742	54174	-	25265	-
	Total	641365 (32%)	233128 (45%)	73784 (92%)	27596 (64%)	131748 (15%)	19007 (76%)	14248 (26%)	205053 (26%)	29254	88160 (9%)	52515
70+	Sm.	228216	94485	61525	8687	24273	49200	7645	58854	-	18032	-
	Total	1133019 (20%)	279748 (34%)	67903 (91%)	14962 (58%)	196883 (12%)	68033 (72%)	68863 (11%)	513075 (11%)	10833	162632 (11%)	29835
Any age	Sm.	431267	199832	129542	26273	44017	63723	11387	113028	-	43297	-
	Total	1859038 (23%)	518857 (39%)	141959 (91%)	42720 (62%)	334178 (13%)	87414 (73%)	84651 (13%)	722778 (16%)	40945	283752 (15%)	120641
<b>2000</b>												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	65775	5256	190	148	4918	284	1167	3669	535	22956	31908
35-69	Sm.	171192	93357	61333	15190	16834	11112	3532	40960	-	22231	-
	Total	583571 (29%)	219462 (43%)	67343 (91%)	25107 (61%)	127012 (13%)	15190 (73%)	15028 (24%)	171707 (24%)	26721	85640 (26%)	49823
70+	Sm.	222447	97940	64589	8849	24502	44962	8249	52008	-	19288	-
	Total	1158335 (19%)	298978 (33%)	71797 (90%)	15664 (56%)	211517 (12%)	63129 (71%)	79688 (10%)	489082 (11%)	10158	186497 (10%)	30803
Any age	Sm.	393639	191297	125922	24039	41336	56074	11781	92968	-	41519	-
	Total	1807681 (22%)	523696 (37%)	139330 (90%)	40919 (59%)	343447 (12%)	78603 (71%)	95883 (12%)	664458 (14%)	37414	295093 (14%)	112534

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	181688	88577	78286	13810	12783	12613	10908	10495	9356	8321	6590	3740	4495
2000	184753	85028	82971	15207	13775	12662	12331	10539	9924	8533	7177	5161	4416
<b>NUMBER OF DEATHS (Source: WHO)</b>													
<b>All causes</b>													
1995	1859038	84654	641365	26562	34092	49112	65859	102899	149999	212842	266663	239189	627167
2000	1807681	65775	583571	22922	32134	46228	67833	89956	135415	189083	254429	299286	604620
<b>Lung cancer</b>													
1995	141959	272	73784	653	1852	4304	7407	12938	19661	26969	27525	18215	22163
2000	139330	190	67343	496	1695	3982	7762	11870	17747	23791	27403	23753	20641
<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	917.8*	91.9*	942.0*	192.3	266.7	389.4	603.7	980.5	1603.3	2558.0	4046.2	6395.3	13951.6
2000	833.3*	75.2*	819.0*	150.7	233.3	365.1	550.1	853.6	1364.6	2215.8	3545.0	5798.6	13692.7
<b>All cancer</b>													
1995	259.4*	6.4*	348.4*	26.4	59.7	122.6	225.3	386.0	640.2	978.2	1374.1	1834.8	2682.1
2000	241.7*	5.8*	314.4*	22.1	51.8	112.0	207.8	352.4	567.3	887.4	1273.8	1758.0	2645.6
<b>Lung cancer</b>													
1995	71.6*	0.3*	111.3*	4.7	14.5	34.1	67.9	123.3	210.2	324.1	417.6	487.0	493.0
2000	64.6*	0.2*	97.2*	3.3	12.3	31.4	62.9	112.6	178.8	278.8	381.8	460.2	467.5
<b>Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)</b>													
1995	22.2*	0.2*	39.8*	2.6	10.2	22.5	37.8	53.1	70.7	81.5	91.3	99.7	116.0
2000	19.8*	0.2*	34.6*	2.1	7.9	19.7	33.8	47.3	58.8	72.9	82.1	93.7	111.8
<b>Other cancer</b>													
1995	165.6*	5.9*	197.3*	19.1	35.0	66.0	119.6	209.6	359.4	572.6	865.1	1248.1	2073.1
2000	157.3*	5.5*	182.6*	16.8	31.6	60.9	111.1	192.4	329.7	535.7	810.0	1204.1	2066.3
<b>Chronic obstructive pulmonary disease (COPD)</b>													
1995	41.9*	0.4*	29.8*	1.0	2.1	4.4	9.9	22.2	53.7	115.4	230.8	406.9	836.6
2000	34.8*	0.3*	22.9*	0.9	1.9	3.7	7.8	18.4	40.2	87.2	180.1	332.0	748.9
<b>Other respiratory disease</b>													
1995	40.2*	1.7*	21.4*	3.7	5.5	7.0	10.7	18.0	35.7	69.2	146.3	309.5	1060.0
2000	42.9*	1.3*	21.7*	3.1	5.0	7.1	11.7	18.4	35.8	70.7	146.0	318.9	1194.6
<b>Vascular disease</b>													
1995	349.9*	4.8*	309.3*	27.2	54.3	97.8	169.3	307.0	551.1	958.8	1641.6	2796.5	6680.1
2000	299.8*	3.9*	247.3*	21.3	47.2	87.7	147.4	245.7	426.5	755.4	1321.4	2332.2	6202.3
<b>Liver cirrhosis</b>													
1995	21.6*	0.8*	40.9*	10.7	18.5	26.5	37.7	54.7	68.0	70.4	73.1	72.5	73.5
2000	18.5*	0.5*	35.6*	7.7	16.5	26.7	33.8	44.0	57.1	63.5	62.8	61.0	56.8
<b>Other medical causes</b>													
1995	142.5*	37.6*	124.1*	61.8	60.9	68.7	87.4	123.4	183.1	283.3	471.4	822.9	2242.1
2000	139.2*	28.1*	116.3*	40.8	52.6	67.7	83.6	116.4	173.6	279.1	464.8	852.2	2472.0
<b>All non-medical causes</b>													
1995	62.4*	40.2*	68.1*	61.5	65.8	62.3	63.5	69.3	71.5	82.6	108.9	152.3	377.3
2000	56.3*	35.2*	60.9*	54.8	58.5	60.1	58.0	58.3	64.0	72.3	96.1	144.4	372.6

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

<b>1995, 2000: EU15 (European Union - 15 countries)</b>
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### 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	Liver cirrhosis	Other medical	Non-medical
<b>1995</b>												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	38216	5385	150	72	5163	272	853	2576	357	18507	10266
35-69	Sm.	33277	13805	10677	1282	1846	4617	861	9353	-	4641	-
	Total	331714	151146	17351	4166	129629	8858	6783	85718	12111	48590	18508
		(10%)	(9%)	(62%)	(31%)	(1%)	(52%)	(13%)	(11%)		(10%)	
70+	Sm.	81345	19775	14008	2329	3438	18524	4980	28834	-	9232	-
	Total	1510705	255621	22379	6785	226457	42586	93896	785570	9254	284090	39688
		(5%)	(8%)	(63%)	(34%)	(2%)	(43%)	(5%)	(4%)		(3%)	
Any age	Sm.	114622	33580	24685	3611	5284	23141	5841	38187	-	13873	-
	Total	1880635	412152	39880	11023	361249	51716	101532	873864	21722	351187	68462
		(6%)	(8%)	(62%)	(33%)	(1%)	(45%)	(6%)	(4%)		(4%)	
<b>2000</b>												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	30692	4644	119	68	4457	205	657	2078	276	14335	8497
35-69	Sm.	33815	15569	12208	1429	1932	4189	961	7973	-	5123	-
	Total	304310	144453	19031	4297	121125	7610	7674	68955	10892	47418	17308
		(11%)	(11%)	(64%)	(33%)	(2%)	(55%)	(13%)	(12%)		(11%)	
70+	Sm.	89065	22944	16447	2640	3857	20165	5704	28701	-	11551	-
	Total	1531407	265119	25500	7184	232435	41361	106246	747749	8269	323761	38902
		(6%)	(9%)	(64%)	(37%)	(2%)	(49%)	(5%)	(4%)		(4%)	
Any age	Sm.	122880	38513	28655	4069	5789	24354	6665	36674	-	16674	-
	Total	1866409	414216	44650	11549	358017	49176	114577	818782	19437	385514	64707
		(7%)	(9%)	(64%)	(35%)	(2%)	(50%)	(6%)	(4%)		(4%)	

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	191322	85560	80657	13668	12757	12471	10926	10828	10120	9888	9226	6003	9875
2000	193856	81860	84838	14987	13683	12715	12389	10789	10572	9704	9229	8208	9720
<b>NUMBER OF DEATHS (Source: WHO)</b>													
<b>All causes</b>													
1995	1880635	38216	331714	11749	17109	25134	33606	49724	74098	120294	194663	224227	1091815
2000	1866409	30692	304310	11200	16668	24404	35245	45375	68628	102790	168397	272574	1090436
<b>Lung cancer</b>													
1995	39880	150	17351	323	733	1369	1885	2672	4177	6192	7448	5709	9222
2000	44650	119	19031	280	899	1590	2485	3425	4464	5888	7704	7970	9826
<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	546.2*	44.9*	448.2*	86.0	134.1	201.5	307.6	459.2	732.2	1216.6	2109.9	3735.1	11056.5
2000	512.3*	37.9*	400.3*	74.7	121.8	191.9	284.5	420.6	649.2	1059.3	1824.6	3320.7	11218.3
<b>All cancer</b>													
1995	145.2*	5.8*	203.3*	32.2	61.2	104.9	164.6	237.7	339.6	483.1	671.1	891.3	1419.8
2000	137.3*	5.2*	189.2*	28.1	55.9	95.5	151.9	226.9	320.4	446.1	626.0	857.5	1409.0
<b>Lung cancer</b>													
1995	14.9*	0.1*	23.6*	2.4	5.7	11.0	17.3	24.7	41.3	62.6	80.7	95.1	93.4
2000	15.8*	0.1*	25.1*	1.9	6.6	12.5	20.1	31.7	42.2	60.7	83.5	97.1	101.1
<b>Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)</b>													
1995	3.9*	0.1*	5.6*	0.5	1.4	3.0	5.5	6.5	9.4	13.0	17.1	23.7	38.3
2000	3.9*	0.1*	5.6*	0.4	1.5	3.2	5.1	7.4	9.5	12.2	16.5	21.5	40.1
<b>Other cancer</b>													
1995	126.4*	5.5*	174.1*	29.3	54.0	90.9	141.9	206.5	288.9	407.5	573.2	772.5	1288.1
2000	117.6*	5.0*	158.5*	25.8	47.8	79.8	126.8	187.7	268.6	373.2	526.1	738.9	1267.7
<b>Chronic obstructive pulmonary disease (COPD)</b>													
1995	14.9*	0.3*	12.3*	0.7	1.5	2.7	5.3	10.8	21.5	43.6	79.6	130.5	277.5
2000	13.3*	0.2*	10.4*	0.6	1.2	2.4	5.2	9.7	17.7	35.9	69.2	113.1	264.3
<b>Other respiratory disease</b>													
1995	24.9*	1.0*	9.3*	1.6	2.3	3.3	4.9	7.6	15.0	30.0	66.4	168.4	786.5
2000	27.2*	0.8*	10.2*	1.9	2.5	4.0	5.8	9.2	16.0	32.2	69.8	160.8	891.0
<b>Vascular disease</b>													
1995	225.0*	2.8*	118.5*	10.6	19.1	31.7	54.4	98.0	201.0	414.5	870.4	1786.8	6055.8
2000	199.3*	2.3*	93.4*	9.4	17.5	29.4	46.5	76.9	155.5	318.6	673.7	1448.1	5830.3
<b>Liver cirrhosis</b>													
1995	9.0*	0.4*	16.0*	3.9	7.7	10.8	15.5	20.1	24.1	29.6	34.7	37.8	38.2
2000	7.7*	0.3*	13.8*	3.5	6.4	10.5	14.1	17.0	21.1	24.2	28.5	32.6	30.5
<b>Other medical causes</b>													
1995	102.6*	23.2*	65.3*	20.0	23.4	28.8	40.2	60.8	104.0	179.8	336.0	633.6	2177.9
2000	105.1*	19.1*	62.1*	16.6	21.7	30.6	40.7	59.3	94.8	171.2	312.3	631.2	2501.2
<b>All non-medical causes</b>													
1995	24.7*	11.4*	23.5*	17.0	18.9	19.4	22.5	24.3	26.9	35.9	51.7	86.7	300.9
2000	22.4*	10.0*	21.0*	14.7	16.7	19.6	20.2	21.5	23.6	31.0	45.1	77.4	292.0

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

<b>EU15 (European Union - 15 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 (thousands)		Mean years lost PER DEATH FROM SMOKING
	Male	Female	
0–34	– / 66	– / 31	–
35–69	171 / 584	34 / 304	23 years
70+	222 / 1158	89 / 1531	8 years
<b>All ages</b>	<b>394 / 1808</b>	<b>123 / 1866</b>	<b>14 years</b>

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

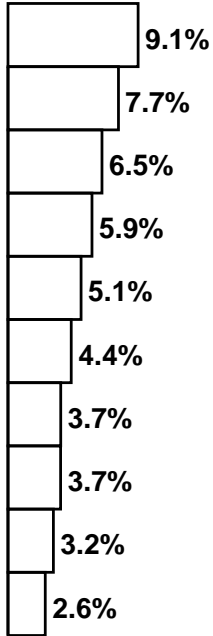
Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0.2	61/67	65/72	126/139	–/0.1	12/19	16/26	29/45
All Cancer	–/5.3	93/219 (43%)	98/299 (33%)	191/524	–/4.6	16/144 (11%)	23/265 ( 9%)	39/414
Vascular	–/3.7	41/172	52/489	93/664	–/2.1	8.0/69	29/748	37/819
Respiratory	–/1.5	15/30	53/143	68/174	–/0.9	5.2/15	26/148	31/164
All Other	–/55	22/162	19/227	42/445	–/23	5.1/76	12/371	17/470
<b>All Causes</b>	<b>–/66</b>	<b>171/584 (29%)</b>	<b>222/1158 (19%)</b>	<b>394/1808</b>	<b>–/31</b>	<b>34/304 (11%)</b>	<b>89/1531 ( 6%)</b>	<b>123/1866</b>

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

Cause	Male	Female	Male + Female
All Cancer	191 / 524 (37%)	39 / 414 ( 9%)	230 / 938 (25%)
All Causes	394 / 1808 (22%)	123 / 1866 ( 7%)	517 / 3674 (14%)

1955-2000: EU15 (European Union - 15 countries)

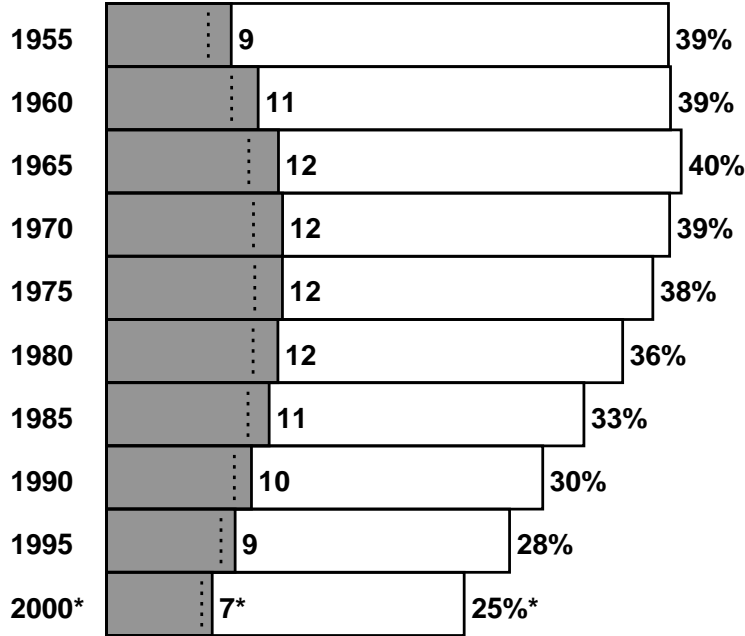
**Population risk of dying at ages 0-34**



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

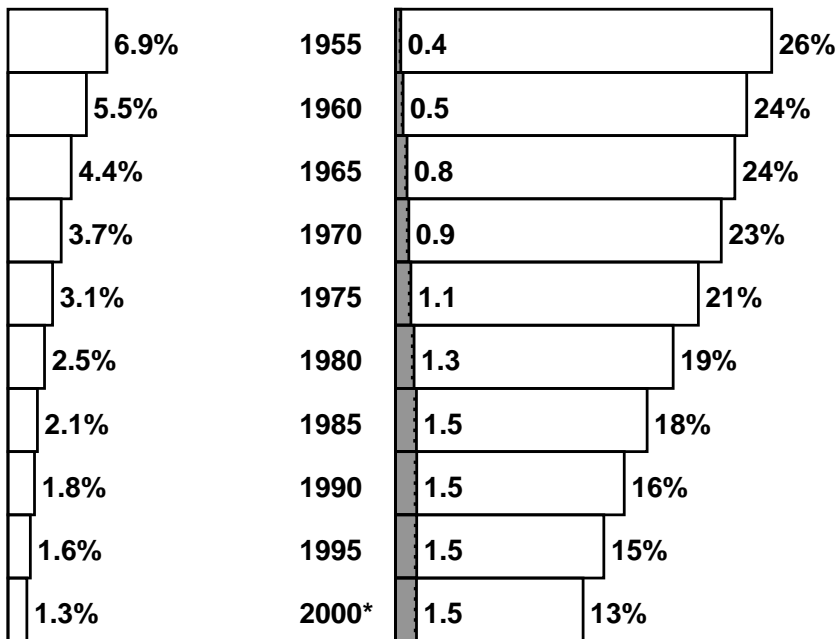
\*eg, at year 2000 male death rates, out of 100 men aged 35, 25 would die before age 70 (with 7 of these deaths attributed to smoking)

**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>EU15 (European Union - 15 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	-/235	153/659 <b>(23%)</b>	44/757 <b>(6%)</b>	197/1651	-/173	7.2/495 <b>(1%)</b>	2.6/894 <b>(0.3%)</b>	9.8/1562
1960	-/205	196/706 <b>(28%)</b>	70/820 <b>(9%)</b>	265/1731	-/141	11/489 <b>(2%)</b>	6.0/992 <b>(0.6%)</b>	17/1622
1965	-/183	235/780 <b>(30%)</b>	105/872 <b>(12%)</b>	340/1836	-/120	17/499 <b>(3%)</b>	11/1092 <b>(1%)</b>	28/1710
1970	-/162	249/798 <b>(31%)</b>	149/932 <b>(16%)</b>	398/1892	-/99	20/494 <b>(4%)</b>	18/1198 <b>(2%)</b>	39/1792
1975	-/136	247/773 <b>(32%)</b>	201/1039 <b>(19%)</b>	448/1947	-/78	23/462 <b>(5%)</b>	27/1313 <b>(2%)</b>	50/1853
1980	-/117	234/707 <b>(33%)</b>	219/1086 <b>(20%)</b>	453/1910	-/63	27/407 <b>(7%)</b>	35/1365 <b>(3%)</b>	61/1835
1985	-/97	225/658 <b>(34%)</b>	241/1143 <b>(21%)</b>	465/1898	-/49	30/364 <b>(8%)</b>	52/1461 <b>(4%)</b>	81/1874
1990	-/97	221/668 <b>(33%)</b>	220/1094 <b>(20%)</b>	441/1859	-/45	33/362 <b>(9%)</b>	62/1462 <b>(4%)</b>	95/1869
1995	-/85	203/641 <b>(32%)</b>	228/1133 <b>(20%)</b>	431/1859	-/38	33/332 <b>(10%)</b>	81/1511 <b>(5%)</b>	115/1881
2000	-/66	171/584 <b>(29%)</b>	222/1158 <b>(19%)</b>	394/1808	-/31	34/304 <b>(11%)</b>	89/1531 <b>(6%)</b>	123/1866

**50-year total\* (M=millions), mid-1950 to mid-2000: 22/ 181M**

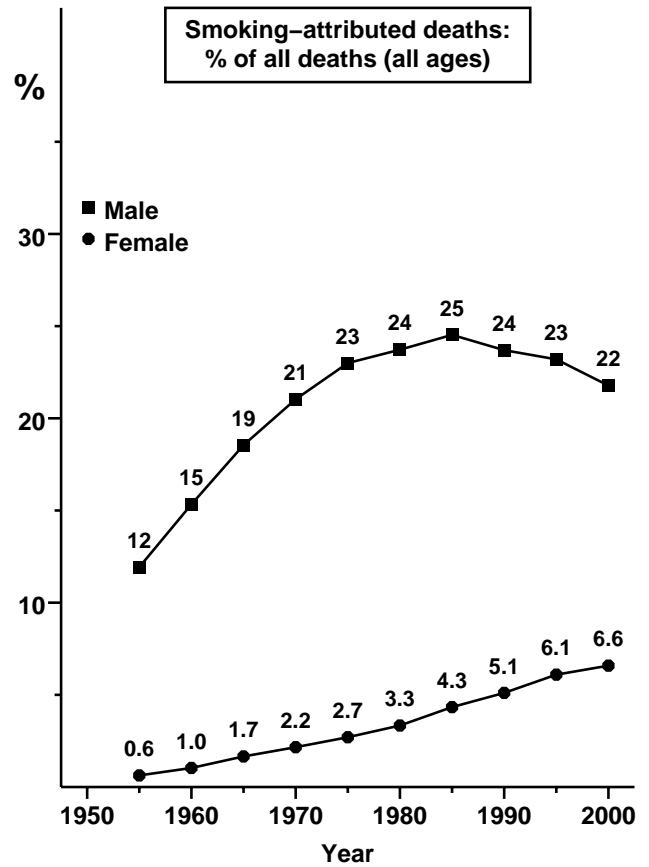
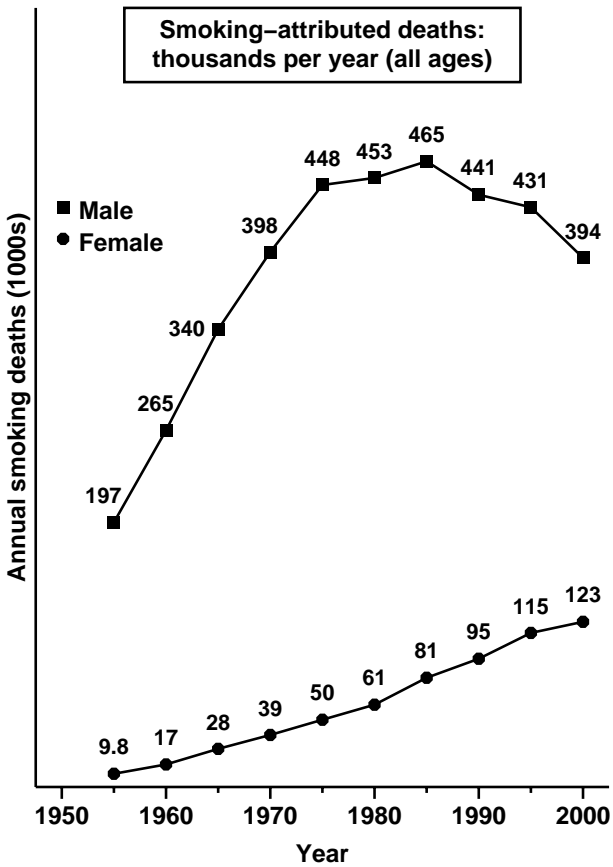
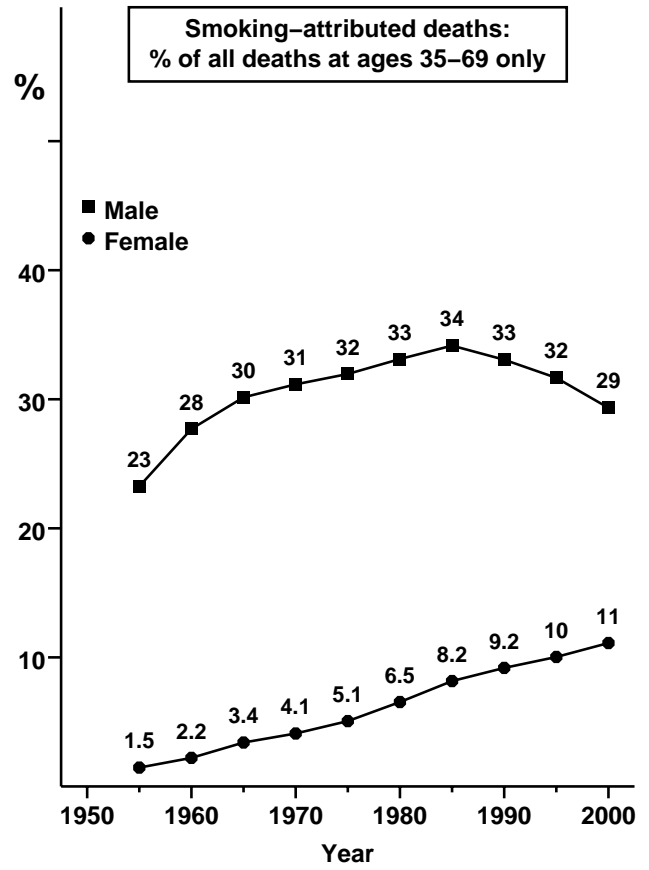
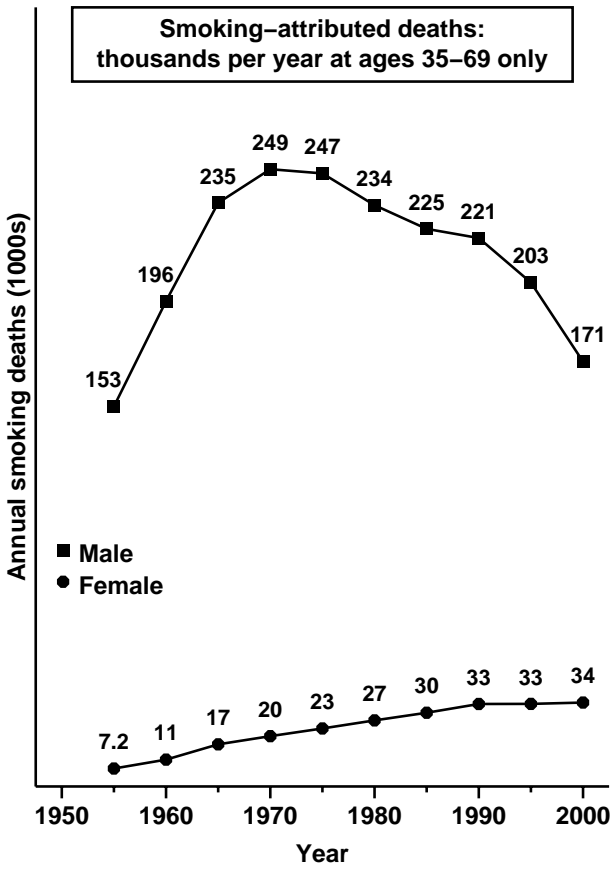
**1950-2000 by age & sex:**

-/7.4M	11/35M	8.2/49M	19/92M	-/4.6M	1.1/22M	1.7/63M	2.8/89M
	<b>(30%)</b>	<b>(17%)</b>			<b>(5%)</b>	<b>(3%)</b>	

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

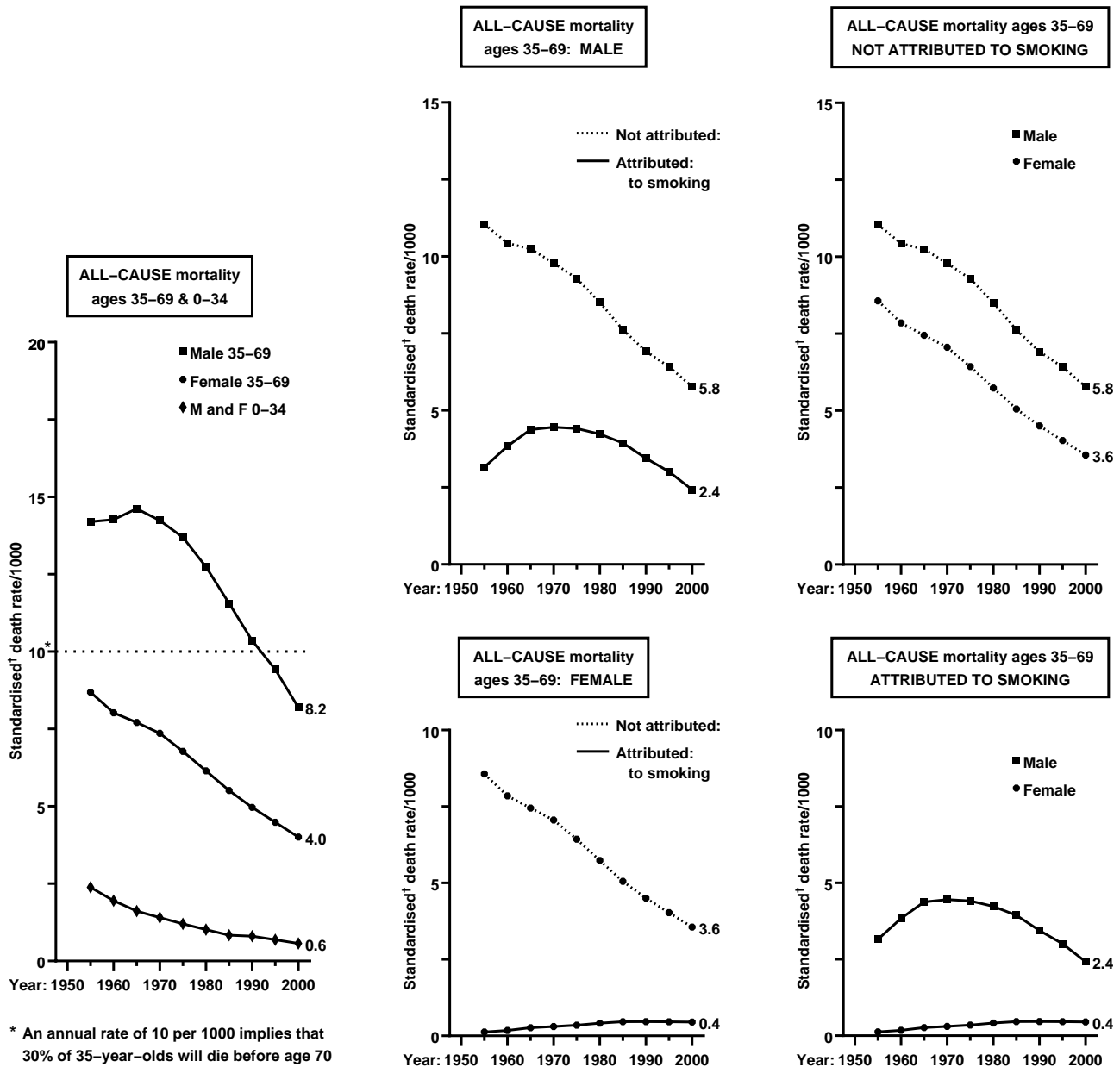


1955-2000: EU15 (European Union - 15 countries)



**EU15 (European Union - 15 countries): 1955-2000**

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



\* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

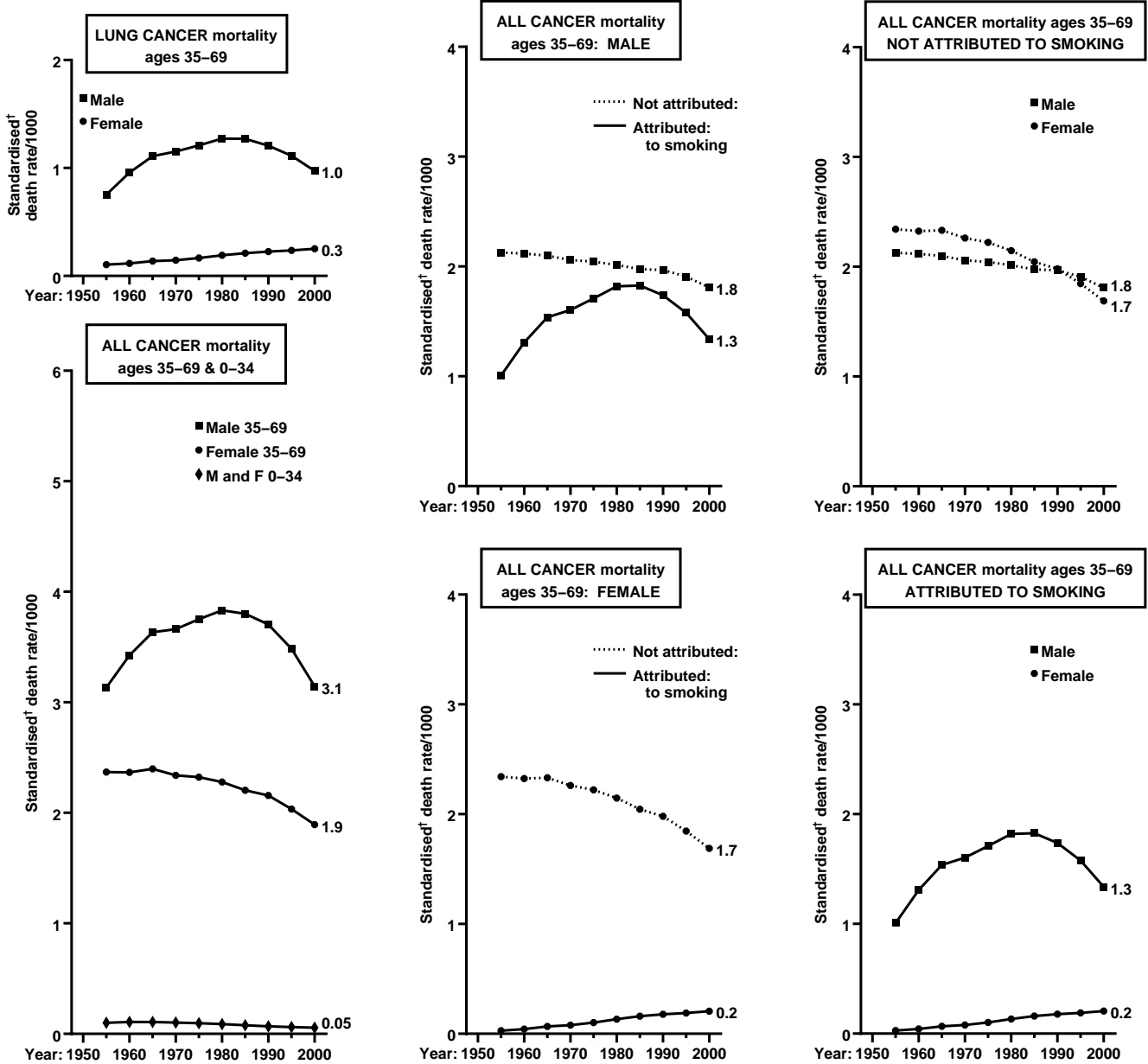
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

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	-	2.72	3.15	11.0	5.15	72.9	-	2.04	0.12	8.56	0.21	58.9	-	2.04	0.12	8.56	0.21	58.9
1960	-	2.29	3.84	10.4	7.60	69.0	-	1.61	0.17	7.85	0.39	55.1	-	1.61	0.17	7.85	0.39	55.1
1965	-	1.94	4.37	10.2	10.9	66.8	-	1.29	0.26	7.45	0.68	52.3	-	1.29	0.26	7.45	0.68	52.3
1970	-	1.72	4.45	9.78	14.1	63.3	-	1.08	0.30	7.06	0.91	49.5	-	1.08	0.30	7.06	0.91	49.5
1975	-	1.49	4.41	9.28	16.7	61.1	-	0.90	0.34	6.43	1.13	46.1	-	0.90	0.34	6.43	1.13	46.1
1980	-	1.29	4.23	8.51	15.6	54.3	-	0.74	0.41	5.73	1.28	39.5	-	0.74	0.41	5.73	1.28	39.5
1985	-	1.07	3.94	7.62	15.6	50.9	-	0.59	0.46	5.05	1.72	35.7	-	0.59	0.46	5.05	1.72	35.7
1990	-	1.07	3.44	6.91	13.4	44.2	-	0.53	0.46	4.50	1.94	30.7	-	0.53	0.46	4.50	1.94	30.7
1995	-	0.92	3.01	6.41	12.3	39.9	-	0.45	0.46	4.03	2.25	27.0	-	0.45	0.46	4.03	2.25	27.0
2000	-	0.75	2.42	5.77	10.5	36.2	-	0.38	0.45	3.55	2.12	23.6	-	0.38	0.45	3.55	2.12	23.6

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

1955-2000: EU15 (European Union - 15 countries)

ALL CANCER mortality rates attributed and not attributed to smoking



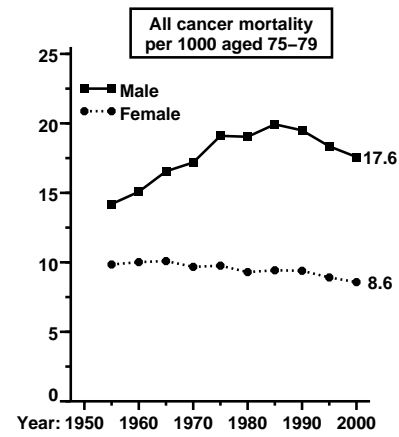
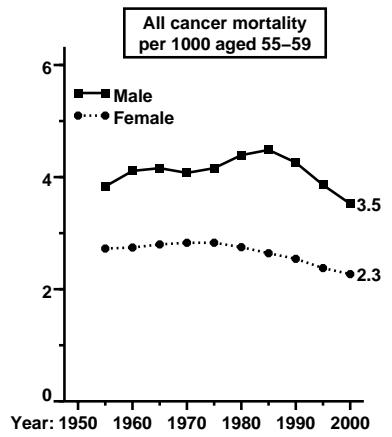
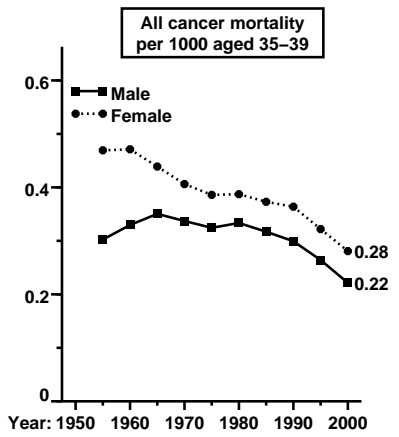
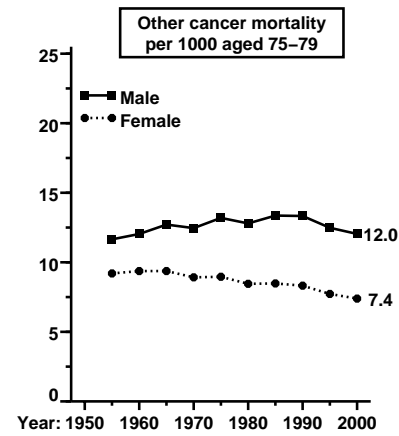
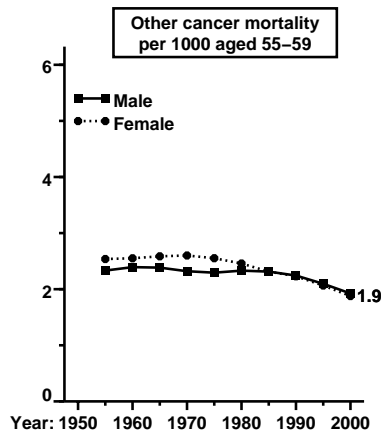
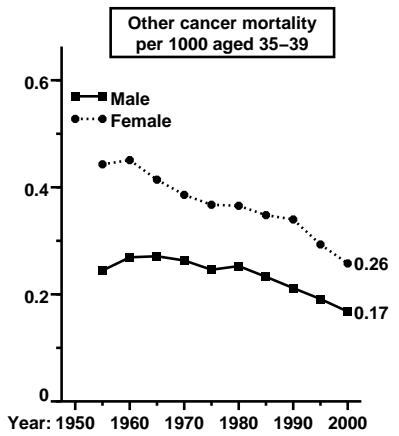
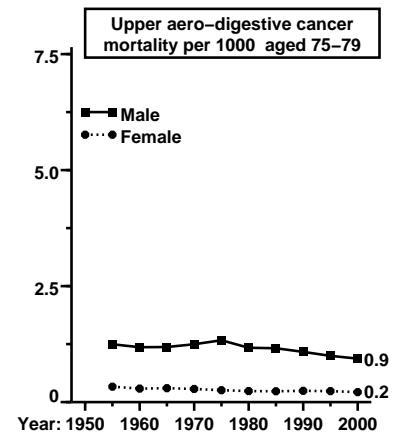
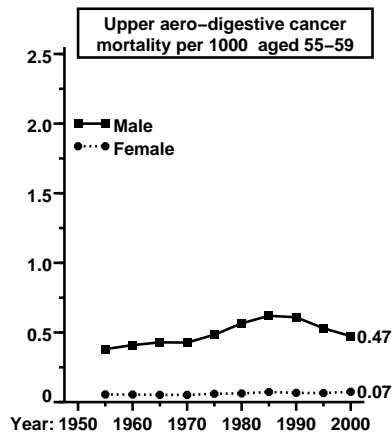
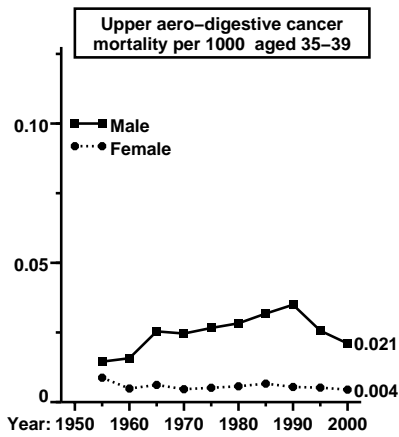
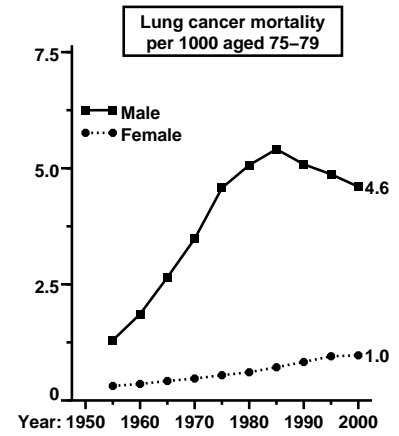
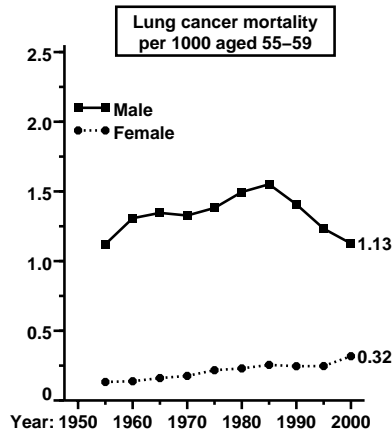
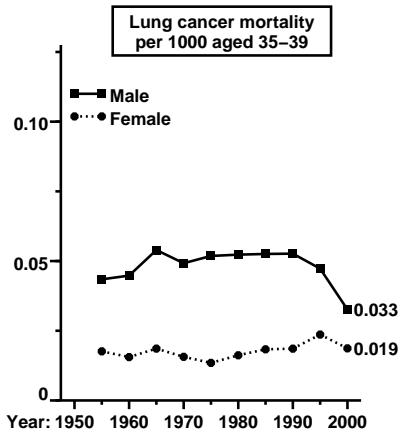
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

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	-	0.10	1.01	2.13	1.65	10.9	-	0.10	0.03	2.34	0.03	8.57	-	0.10	0.08	8.56
1960	-	0.11	1.31	2.12	2.52	10.9	-	0.10	0.04	2.32	0.14	8.68	-	0.10	0.08	8.20
1965	-	0.12	1.54	2.10	3.72	11.1	-	0.10	0.07	2.33	0.27	8.13	-	0.09	0.10	8.13
1970	-	0.11	1.60	2.06	4.84	10.7	-	0.09	0.08	2.26	0.35	7.75	-	0.08	0.13	7.75
1975	-	0.10	1.71	2.04	6.05	10.8	-	0.09	0.10	2.22	0.50	7.73	-	0.07	0.16	7.73
1980	-	0.09	1.82	2.01	6.43	10.4	-	0.08	0.13	2.15	0.63	7.37	-	0.06	0.18	7.37
1985	-	0.08	1.83	1.97	6.68	10.5	-	0.07	0.16	2.04	0.75	7.06	-	0.06	0.19	7.06
1990	-	0.07	1.74	1.97	6.24	10.4	-	0.06	0.18	1.98	0.77	6.64	-	0.06	0.19	7.06
1995	-	0.06	1.58	1.91	5.98	10.1	-	0.06	0.19	1.85	0.77	6.64	-	0.06	0.19	7.06
2000	-	0.06	1.34	1.81	5.47	9.69	-	0.05	0.20	1.69	0.77	6.64	-	0.05	0.20	6.64

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

**EU15 (European Union - 15 countries): 1955-2000**

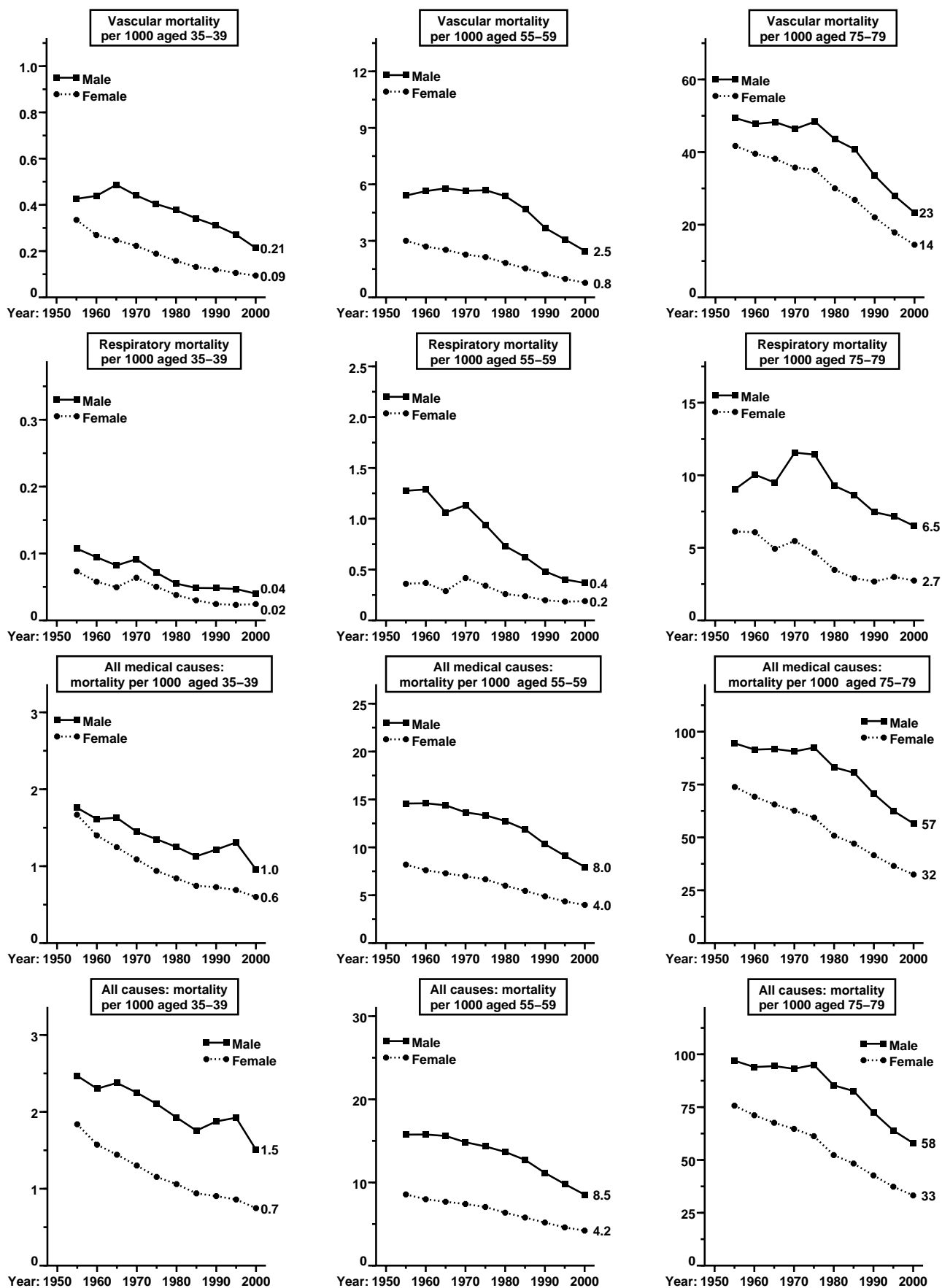
**Mortality\* trends at selected ages: 35-39, 55-59 & 75-79**



\* Annual mortality per 1000: 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000

1955-2000: EU15 (European Union - 15 countries)

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



\* Annual mortality per 1000: 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000