

MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020

(see also www.deathsfromsmoking.net)

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NORWAY

Raw data (pages 354–55)

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(revised September 2015)

NORWAY: 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 19976	601	5292	633.5	53.8	551.3	64.9	9.2	14.2	36.0	80.5	91.5	79.8
	F 21466	313	3325	444.6	29.3	349.1	57.6	9.6	5.2	25.6	35.2	34.7	37.1
Tuberculosis	M 10	—	1	0.3	—	0.1	—	—	—	—	—	—	—
	F 17	—	3	0.3	—	0.3	—	—	—	—	—	—	—
Other infective and parasitic	M 390	6	76	11.7	0.6	7.9	1.9	0.7	—	—	1.3	—	—
	F 524	1	56	9.7	0.1	6.2	—	—	—	—	0.7	—	—
ALL CANCER	M 5815	51	1988	190.9	4.5	215.4	2.5	3.3	2.5	3.0	3.8	6.4	10.4
	F 5110	50	1794	136.8	4.6	188.9	2.0	0.7	1.3	6.4	5.2	5.2	11.5
Mouth and pharynx cancer	M 92	—	49	3.3	—	5.4	—	—	—	—	—	—	—
	F 47	1	16	1.3	0.1	1.6	—	—	—	—	—	—	0.6
Oesophagus cancer	M 165	—	81	5.7	—	8.7	—	—	—	—	—	—	—
	F 57	—	21	1.5	—	2.3	—	—	—	—	—	—	—
Stomach cancer	M 199	1	77	6.5	0.1	8.4	—	—	—	—	—	—	0.6
	F 146	—	43	3.6	—	4.3	—	—	—	—	—	—	—
Colorectal cancer	M 773	4	248	25.2	0.3	27.4	—	—	—	—	—	0.6	1.8
	F 816	1	195	19.4	0.1	21.1	—	—	—	—	—	—	0.6
Liver cancer	M 79	2	35	2.7	0.2	3.6	0.6	—	—	—	—	0.6	—
	F 38	1	11	0.9	0.1	1.2	—	—	—	—	—	—	0.6
Pancreas cancer	M 313	1	135	10.6	0.1	14.9	0.6	—	—	—	—	—	—
	F 317	1	107	8.6	0.1	11.3	—	—	—	—	—	—	0.6
Larynx cancer	M 25	—	13	0.8	—	1.5	—	—	—	—	—	—	—
	F 7	—	2	0.1	—	0.2	—	—	—	—	—	—	—
Lung cancer	M 1242	2	540	42.4	0.2	58.7	—	—	—	—	—	0.6	0.6
	F 925	3	414	27.3	0.3	44.0	—	—	—	0.6	—	—	1.3
Malignant melanoma	M 198	2	92	6.7	0.2	9.6	—	—	0.6	—	—	—	0.6
	F 140	5	72	4.3	0.5	7.4	—	—	—	—	—	0.7	2.6
Female breast cancer	F 673	4	298	19.2	0.4	30.6	—	—	—	—	—	—	2.6
Cervix cancer	F 78	—	43	2.4	—	4.3	—	—	—	—	—	—	—
Other uterine cancer	F 120	1	36	3.0	0.1	3.9	—	—	—	—	—	0.7	—
Ovarian cancer	F 323	1	157	9.6	0.1	16.5	—	—	—	—	—	0.7	—
Prostate cancer	M 1043	—	126	30.9	—	44.7	—	—	—	—	—	—	—
Bladder cancer	M 224	1	45	6.9	0.1	5.1	—	—	—	—	—	—	0.6
	F 110	—	21	2.5	—	2.2	—	—	—	—	—	—	—
Other and ill-defined cancer sites	M 977	25	375	32.8	2.2	39.0	0.6	2.6	1.2	—	3.1	3.8	4.3
	F 923	24	255	23.1	2.2	27.0	2.0	0.7	1.3	3.8	3.3	2.0	2.6
Hodgkin's disease	M 8	—	5	0.3	—	0.6	—	—	—	—	—	—	—
	F 7	2	1	0.2	0.2	0.1	—	—	—	—	0.7	0.7	—
Myeloma and non-Hodgkin lymphomas	M 311	5	115	10.5	0.4	12.2	—	—	—	1.8	0.6	—	0.6
	F 252	2	64	6.2	0.2	6.8	—	—	—	—	0.7	0.7	—
Leukaemia	M 166	8	52	5.6	0.7	5.5	0.6	0.7	0.6	1.2	—	0.6	1.2
	F 131	4	38	3.4	0.4	3.9	—	—	—	1.9	0.7	—	—
Diabetes	M 352	3	107	11.2	0.3	11.1	—	—	—	—	—	1.3	0.6
	F 350	1	30	6.4	0.1	3.2	—	—	—	—	—	—	0.6
ALL VASCULAR DISEASE	M 6105	19	1248	185.4	1.7	130.1	1.9	—	—	1.8	0.6	1.3	6.1
	F 7023	13	440	122.2	1.2	47.5	0.7	0.7	1.3	0.6	2.0	1.3	1.9
Rheumatic heart disease and fever	M 5	—	2	0.2	—	0.2	—	—	—	—	—	—	—
	F 8	1	2	0.2	0.1	0.2	—	—	—	—	—	0.7	—
Hypertensive disease	M 182	—	46	5.7	—	4.7	—	—	—	—	—	—	—
	F 288	—	16	5.0	—	1.8	—	—	—	—	—	—	—
Ischaemic heart disease	M 2782	3	693	86.1	0.3	71.3	—	—	—	—	—	—	1.8
	F 2424	1	176	42.4	0.1	18.9	—	—	—	—	—	—	0.6
Pulmonary embolism and other venous	M 66	1	12	2.0	0.1	1.2	—	—	—	—	—	—	0.6
	F 114	2	20	2.5	0.2	2.1	—	—	—	0.6	—	—	0.6
Cerebrovascular disease	M 1280	4	193	38.2	0.4	20.3	0.6	—	—	0.6	—	0.6	0.6
	F 1900	2	117	33.1	0.2	12.6	—	0.7	—	0.7	—	—	—
Other vascular disease	M 1790	11	302	53.3	1.0	32.5	1.3	—	1.2	0.6	0.6	3.1	—
	F 2289	7	109	38.9	0.7	12.0	0.7	—	1.3	—	1.3	0.7	0.6
Chronic obstructive pulmonary disease	M 1042	—	167	31.7	—	18.9	—	—	—	—	—	—	—
	F 967	1	169	21.8	0.1	18.9	—	—	—	—	0.7	—	—
Other respiratory disease	M 837	5	81	23.9	0.5	8.5	1.3	—	—	—	—	0.6	1.2
	F 1035	—	36	16.5	—	3.9	—	—	—	—	—	—	—
Peptic ulcer	M 87	—	24	2.7	—	2.4	—	—	—	—	—	—	—
	F 114	—	9	2.1	—	1.0	—	—	—	—	—	—	—
Liver cirrhosis	M 131	—	93	4.8	—	9.1	—	—	—	—	—	—	—
	F 74	—	44	2.4	—	4.5	—	—	—	—	—	—	—
Renal disease	M 280	—	28	8.0	—	3.1	—	—	—	—	—	—	—
	F 307	1	17	5.4	0.1	1.8	0.7	—	—	—	—	—	—
Pregnancy, birth	F 3	1	2	0.1	0.1	0.2	—	—	—	—	—	—	0.6
Congenital and perinatal causes	M 111	84	23	5.2	7.6	2.1	44.5	0.7	3.1	1.2	1.3	1.9	0.6
	F 98	69	24	4.7	6.6	2.3	41.5	2.1	—	0.6	0.7	0.7	0.6
Ill-defined causes	M 992	47	346	32.4	4.2	34.9	7.0	1.3	1.2	1.2	3.8	9.5	5.5
	F 1200	22	125	22.6	2.1	12.9	3.4	0.7	0.7	1.9	5.2	0.7	1.9
Other medical causes	M 2350	48	493	72.0	4.3	51.1	4.5	0.7	4.3	4.2	6.3	5.7	4.3
	F 3591	40	311	66.7	3.8	32.5	7.4	2.7	1.3	4.5	2.0	4.6	3.8
ALL NON-MEDICAL CAUSES	M 1474	338	617	53.3	30.1	56.4	1.3	2.6	3.1	24.6	63.5	64.8	51.0
	F 1053	114	265	26.8	10.6	25.2	2.0	2.7	0.7	11.5	18.9	22.2	16.0
Road traffic accidents	M 155	59	65	6.0	5.2	6.0	0.6	—	0.6	7.2	13.8	9.5	4.9
	F 52	16	23	1.9	1.5	2.1	—	—	—	3.8	3.9	2.6	—
Fire	M 32	3	15	1.1	0.3	1.4	—	—	0.6	—	—	—	1.2
	F 24	—	6	0.6	—	0.6	—	—	—	—	—	—	—
Suicide	M 383	122	207	15.1	10.9	18.5	—	—	0.6	11.4	25.2	23.5	15.3
	F 164	37	112	6.5	3.4	10.4	—	—	—	2.6	5.9	7.2	8.3
POPULATION: (1000s; UN, 2015 revision)	M=male			2444.4	1116.7	1115.2	157.2	152.2	161.8	166.4	158.9	157.3	162.8
	F=female			2446.8	1067.6	1076.9	149.2	145.9	153.4	156.4	153.4	152.8	156.5

2010: NORWAY

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			
84.7	130.7	213.1	348.8	576.0	951.3	1554.2	2468.5	4520.6	12164.6	M	ALL CAUSES	001-999/A00-Y89
49.2	83.3	136.1	248.9	374.9	605.1	946.5	1538.0	2734.4	10102.3	F	Tuberculosis	010-018, 137/ A15-A19, B90
-	-	-	-	0.7	0.7	0.9	-	-	11.4	F	Other infective and parasitic	Rest of 001-139, 279, 58/6/ rest of A00-B99 excl A33, A34
1.6	2.6	2.9	5.5	12.0	6.8	24.0	27.8	73.8	309.7	M	Mouth and pharynx cancer	140-149/C00-C14
-	1.1	3.8	8.2	8.3	21.6	22.3	63.9	279.2		F	Oesophagus cancer	150/C15
9.8	21.2	48.8	106.7	207.9	391.8	721.7	972.9	1589.9	2684.2	M	ALL CANCER	140-208/C00-C97
21.8	32.4	71.1	121.9	232.2	338.2	504.7	652.8	907.4	1422.6	F		
-	1.1	0.6	1.8	7.3	6.8	20.3	19.9	25.8	16.5	M		
-	-	1.2	2.5	3.4	0.7	3.6	5.9	4.1	15.3	F		
-	-	1.7	6.7	10.6	14.9	26.8	29.1	32.6	54.6	M		
-	-	-	0.6	2.0	5.5	8.1	7.0	12.2	14.6	F		
1.6	0.5	1.7	4.9	7.3	12.2	30.5	29.1	37.8	97.7	M	Stomach cancer	151/C16
1.1	0.6	3.0	4.5	6.2	7.6	7.2	16.4	21.8	50.8	F	Colorectal cancer	153, 154/C18-C21
2.2	2.1	4.0	11.0	22.6	47.5	102.6	123.1	247.2	360.4	M	Liver cancer	155.0/C22 excl C221
1.1	1.1	9.1	9.6	26.6	33.2	66.6	102.1	153.7	292.5	F	Pancreas cancer	157/C25
-	1.6	2.9	1.8	4.7	4.1	10.2	13.2	18.9	26.6	M	Larynx cancer	161/C32
-	-	1.2	-	0.7	2.8	3.6	2.4	2.7	15.3	F	Lung cancer	162/C33, C34
0.6	1.6	2.9	6.1	13.9	24.4	54.5	58.2	68.7	118.0	M	Malignant melanoma	172/C43
-	2.8	-	8.3	13.7	26.3	27.9	47.0	73.5	80.1	F	Female breast cancer	174/C50
-	-	-	-	2.0	2.0	6.5	4.0	5.2	7.6	M	Cervix cancer	180/C53
-	-	-	-	0.7	0.7	-	-	-	3.5	F	Other uterine cancer	179, 182/C54, C55
-	2.1	9.2	26.4	59.8	121.5	192.2	254.1	352.0	384.6	M	Ovarian cancer	183/C56, C570-C574
1.7	2.8	12.8	24.9	52.6	94.7	118.8	139.7	205.4	165.7	F	Prostate cancer	185/C61
-	-	1.1	4.3	2.0	6.1	22.2	35.7	54.9	151.0	M	Bladder cancer	188/C67
-	-	1.8	1.9	2.0	2.8	7.2	12.9	19.1	44.6	F	Other and ill-defined cancer sites	Rest of 140-199/ rest of C00-C80, C97
3.3	9.0	13.8	23.9	35.9	83.5	103.5	165.4	242.1	394.7	M	Hodgkin's disease	201/C81
2.3	5.6	10.9	11.5	32.8	50.5	75.6	105.7	155.1	306.4	F		
-	-	-	-	2.0	-	1.9	1.3	-	2.5	M		
-	-	-	-	-	-	0.9	-	-	2.8	F		
0.6	0.5	3.5	8.6	13.9	21.7	37.0	42.4	118.5	114.2	M	Myeloma and non- Hodgkin lymphomas	200, 202-203/ C82-C90, C96
-	2.8	1.2	3.2	6.8	13.8	19.8	32.9	54.4	82.2	F	Leukaemia	204-208/C91-C95
1.1	1.1	2.3	1.8	6.0	8.8	17.6	33.1	41.2	72.3	M	Diabetes	250/E10-E14
1.7	1.1	1.8	2.5	2.7	8.3	9.0	15.3	29.9	37.6	F		
3.8	2.1	5.2	4.9	10.6	19.0	32.3	42.4	96.2	195.4	M		
0.6	0.6	1.2	1.9	2.7	5.5	9.9	15.3	50.3	187.3	F		
14.2	30.7	54.6	75.4	136.2	236.3	363.1	721.4	1387.3	4422.9	M	ALL VASCULAR DISEASE	390-459/I00-I99
2.3	10.6	14.6	27.4	36.9	84.4	156.6	325.2	785.0	3980.2	F	Rheumatic heart disease and fever	390-398/I00-I09
-	-	-	-	0.7	0.7	-	-	1.7	2.5	M	Hypertensive disease	401-405/I10-I15
0.6	0.5	2.9	3.7	3.3	10.9	11.1	33.1	41.2	110.4	F		
-	-	-	1.3	2.0	2.8	6.3	16.4	35.4	161.6	M		
8.2	15.9	33.3	48.4	78.4	134.4	180.2	342.8	619.8	1860.5	M	Ischaemic heart disease	410-414/I20-I25
0.6	4.5	7.3	11.5	11.6	36.6	60.3	102.1	270.7	1365.5	F	Pulmonary embolism and other venous	415.1, 451-453/ I26, I80-I82
-	1.1	0.6	0.6	1.3	2.0	2.8	7.9	10.3	52.0	M	Cerebrovascular disease	430-438/I60-I69
-	0.6	1.2	1.9	0.7	4.8	5.4	12.9	12.2	50.1	F		
2.2	5.3	8.0	12.3	24.6	28.5	61.0	135.0	345.1	989.9	M		
-	3.4	4.2	8.3	10.9	20.1	41.4	85.7	229.9	1071.6	F		
3.3	7.9	9.8	10.4	27.9	59.8	108.1	202.5	369.1	1407.5	M	Other vascular disease	Rest of 390-459/ rest of I00-I99
1.7	2.2	1.8	4.5	10.2	20.1	43.2	108.0	235.3	1328.6	F	Chronic obstructive pulmonary disease	490-496/ J40-J47, J67
-	1.6	1.1	6.1	12.0	34.6	76.7	161.5	302.2	732.3	M	Other respiratory disease	Rest of 460-519/ rest of J00-J98
1.1	0.6	1.8	3.8	13.0	40.8	71.1	143.2	193.2	371.1	F		
2.7	1.1	1.7	6.7	8.6	13.6	24.9	63.5	156.2	776.7	M		
-	1.7	2.4	1.3	3.4	4.8	13.5	34.0	62.6	643.4	F		
-	1.1	0.6	3.7	2.7	3.4	5.5	6.6	18.9	59.6	M	Peptic ulcer	531-533/K25-K27
-	-	0.6	0.6	1.4	1.4	2.7	5.9	15.0	62.0	F	Liver cirrhosis	571/K70, K74
-	2.1	4.6	9.2	13.9	21.1	12.9	25.1	5.2	20.3	M	Renal disease	580-590/N00-N19
-	0.6	3.0	7.7	3.4	6.2	10.8	7.0	16.3	8.4	F		
0.6	-	-	1.8	4.0	5.4	10.2	22.5	51.5	260.2	M		
-	1.2	1.3	2.0	2.8	4.5	4.5	21.1	28.6	174.1	F		
1.1	-	-	-	-	-	-	-	-	-	F	Pregnancy, birth	630-676/A34,000-O99
0.6	1.1	1.7	1.8	5.3	2.7	1.9	2.6	1.7	1.3	M	Congenital and perinatal causes	740-779/A33, P00-P96, Q00-Q99
2.9	2.8	-	1.9	1.4	3.5	3.6	1.2	1.4	2.1	F	III-defined causes	780-799/R00-R99
6.6	8.5	17.2	32.5	39.9	60.4	79.5	108.5	140.8	552.1	M		
2.3	5.0	2.4	17.9	12.3	18.0	32.4	59.9	102.0	645.5	F		
6.0	5.8	21.3	39.8	58.5	91.7	134.9	231.6	554.6	1663.8	M	Other medical causes	Rest of 001-799/ rest of A00-R99
5.2	9.5	10.3	23.6	29.4	65.7	83.7	209.0	420.4	1917.0	F		
39.3	52.9	53.4	54.6	64.4	64.5	65.6	82.1	142.5	474.7	M	ALL NON- MEDICAL CAUSES	E800-E999/V01-Y89
11.4	18.5	27.3	35.7	28.0	24.9	30.6	38.7	88.4	401.1	F		
5.5	3.7	7.5	4.3	6.0	7.5	7.4	7.9	18.9	17.8	M	Road traffic accidents	E810-E819, E826-E829/ part of V01-V99, Y850
1.1	1.1	3.0	2.5	4.8	1.4	0.9	3.5	4.1	4.9	F		
-	1.1	0.6	1.2	2.0	3.4	1.9	5.3	5.2	8.9	M	Fire	E890-E899/X00-X09
-	0.6	0.6	1.4	0.7	-	-	2.4	4.1	9.1	F	Suicide	E950-E959/X60-X84
15.3	22.2	19.5	17.2	17.3	20.4	17.6	30.4	25.8	20.3	M		
6.9	7.3	12.2	14.7	9.6	15.2	7.2	5.9	4.1	4.9	F		
183.0	188.9	174.1	163.1	150.5	147.3	108.2	75.6	58.2	78.8	M	POPULATION	
174.7	178.8	164.6	156.7	146.4	144.6	111.2	85.2	73.5	143.6	F	(1000s; UN, 2015 revision)	

NORWAY: 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	– / 0.6	– / 0.3	–
35–69	1.2 / 5.3	0.8 / 3.3	22 years
70+	2.6 / 14	2.9 / 18	7 years
All ages	3.8 / 20	3.7 / 21	11 years

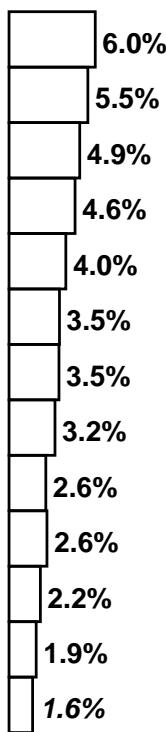
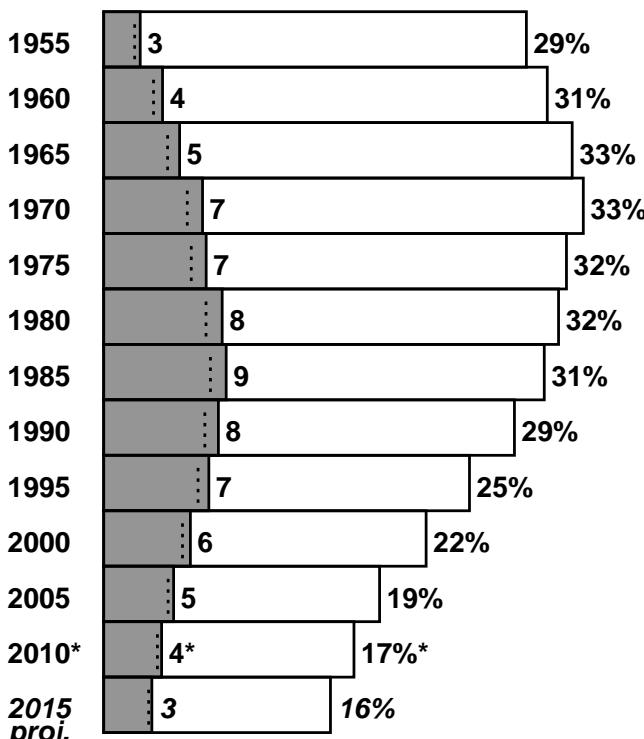
Deaths, by cause, attributed to SMOKING / total deaths (thousands) in the year 2010

Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0.0	0.4/0.5	0.6/0.7	1.1/1.2	–/0.0	0.3/0.4	0.4/0.5	0.7/0.9
All Cancer	–/0.0	0.6/1.9 (30%)	0.9/3.8 (25%)	1.5/5.7	–/0.0	0.4/1.7 (20%)	0.6/3.2 (18%)	0.9/5.0
Vascular	–/0.0	0.3/1.3	0.7/4.9	1.0/6.2	–/0.0	0.1/0.4	1.1/6.7	1.2/7.2
Respiratory	–/0.0	0.1/0.3	0.7/1.7	0.8/2.0	–/0.0	0.1/0.2	0.8/1.9	0.9/2.1
All Other	–/0.5	0.2/1.8	0.2/3.8	0.4/6.1	–/0.2	0.1/0.9	0.5/6.1	0.6/7.2
All Causes	–/0.6	1.2/5.3 (22%)	2.6/14 (18%)	3.8/20	–/0.3	0.8/3.3 (23%)	2.9/18 (16%)	3.7/21

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

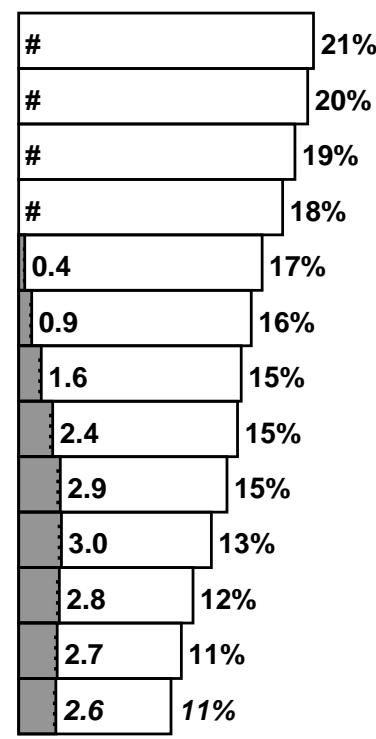
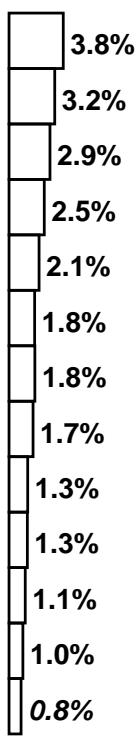
Cause	Male	Female	Male + Female
All Cancer	1.5 / 5.7 (27%)	0.9 / 5.0 (18%)	2.5 / 11 (23%)
All Causes	3.8 / 20 (19%)	3.7 / 21 (17%)	7.4 / 42 (18%)

1955-2015: NORWAY

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)****MALE**

*eg, at year 2010 male death rates, out of 100 men aged 35, 17 would die before age 70 (with 4 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

NORWAY: 1950-2015***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	– / 0.6	– / 0.3	–
35–69	1.1 / 5.4	0.8 / 3.4	22 years
70+	2.5 / 14	3.2 / 17	7 years
All ages	3.6 / 20	4.0 / 21	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	–/1.7	0.5/5.5 (9%)	0.0/7.9 (0.2%)	0.5/15	–/1.1	0.0/3.9	0.0/9.4	0.0/14
1965	–/1.4	1.2/7.4 (16%)	0.4/10 (4%)	1.6/19	–/0.8	0.0/4.3	0.0/11	0.0/17
1975	–/1.2	1.8/7.9 (23%)	1.3/13 (10%)	3.1/22	–/0.6	0.1/4.1 (3%)	0.0/13	0.1/18
1985	–/1.1	2.1/7.6 (28%)	2.2/15 (15%)	4.3/23	–/0.5	0.4/3.7 (10%)	0.5/16 (3%)	0.9/20
1995	–/0.8	1.6/5.8 (28%)	2.7/16 (17%)	4.4/23	–/0.4	0.6/3.3 (19%)	1.4/18 (7%)	2.0/22
2005	–/0.7	1.2/5.0 (24%)	2.7/14 (19%)	3.9/20	–/0.3	0.7/3.1 (22%)	2.6/18 (14%)	3.3/22
2015 proj.	–/0.6	1.1/5.4 (21%)	2.5/14 (18%)	3.6/20	–/0.3	0.8/3.4 (24%)	3.2/17 (19%)	4.0/21

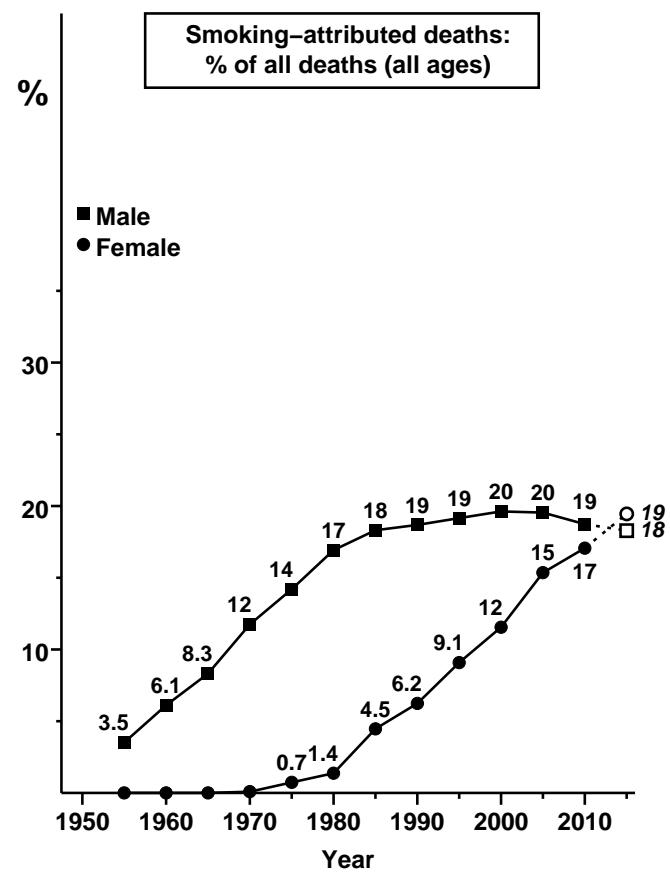
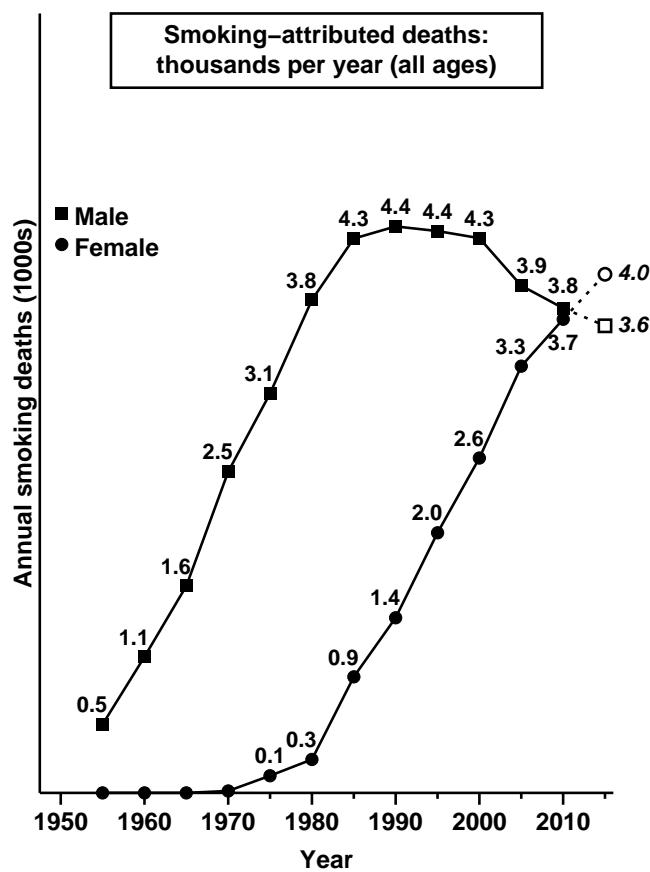
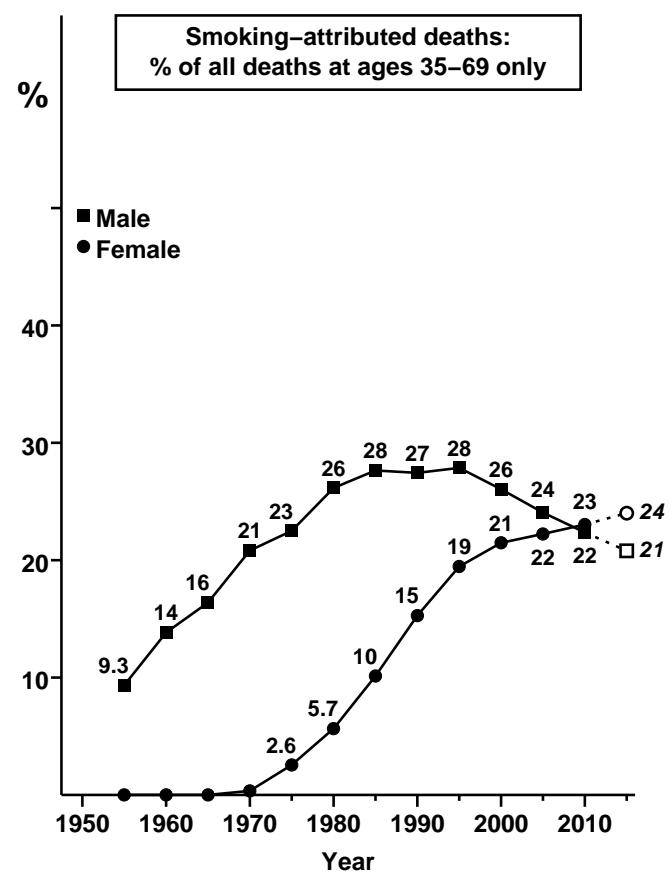
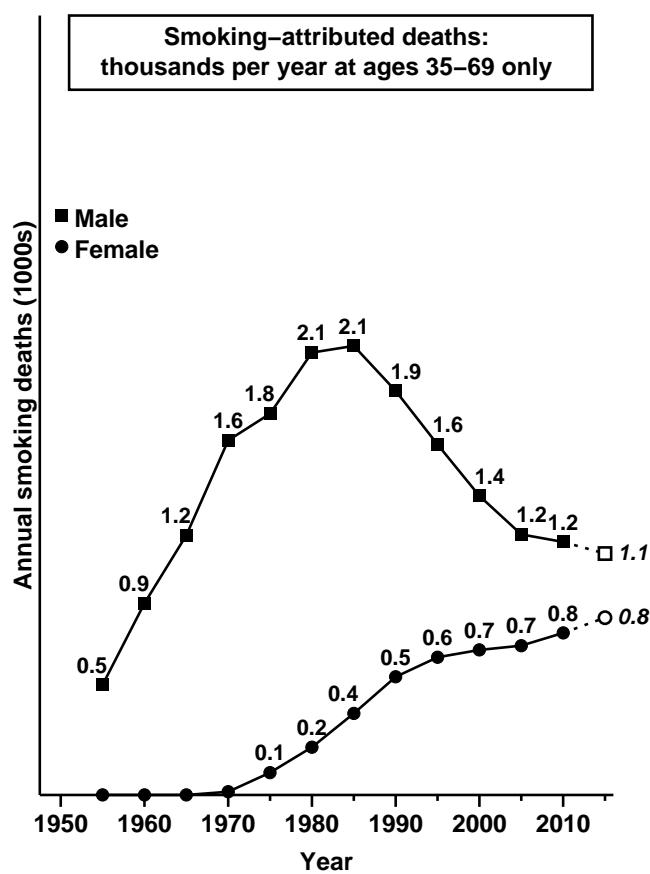
60-year total (thousands), decade of 1960s to decade of 2010s (1960–2020*): 313 / 2464

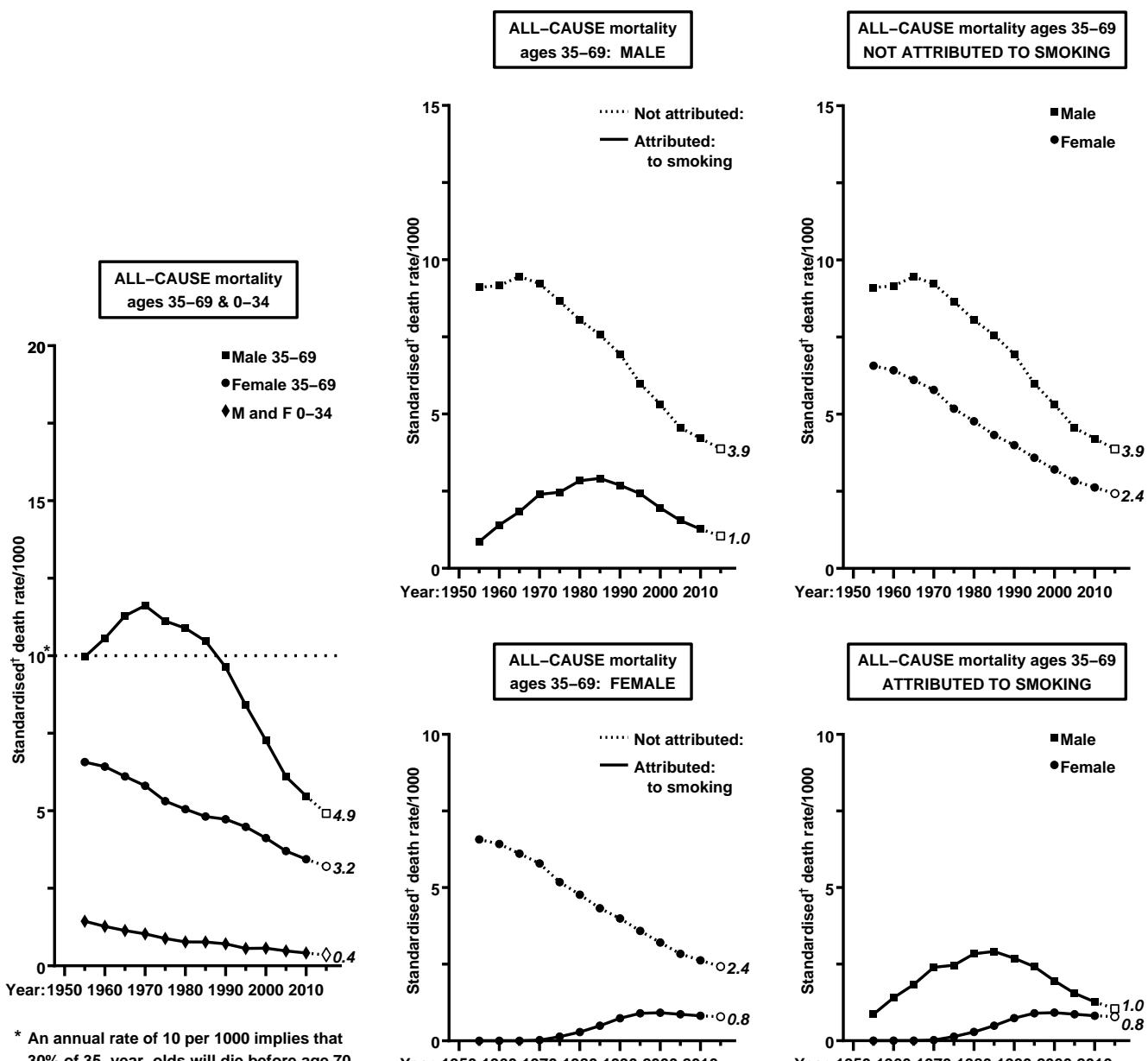
*Estimated as 10 times the sum of the annual numbers for 1965, 1975, 1985, 1995, 2005 and 2015

1960–2020, by age & sex:

–/58	90/391 (23%)	119/822 (14%)	209/1271	–/29	26/220 (12%)	77/943 (8%)	104/1192
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1955-2015: NORWAY



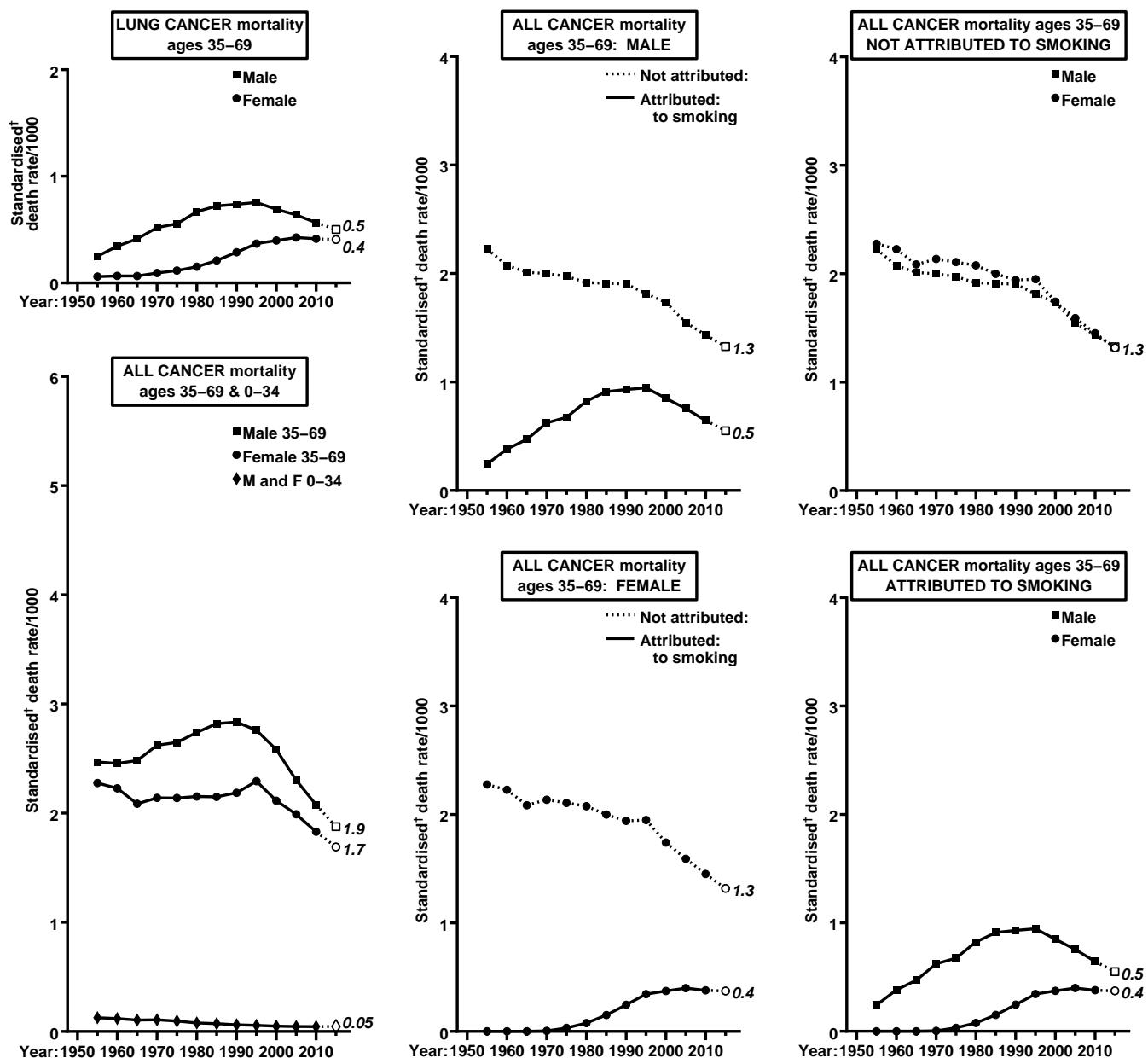
NORWAY: 1955-2015**ALL-CAUSE mortality rates attributed and not attributed to smoking**

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	
1955		–	1.77	0.86	9.10	0.23	56.6	–	1.10	0.00	6.57	0.00	47.9
1960		–	1.61	1.40	9.16	1.44	58.9	–	0.92	0.00	6.42	0.00	47.4
1965		–	1.44	1.83	9.46	2.95	59.8	–	0.83	0.00	6.11	0.00	47.3
1970		–	1.34	2.39	9.22	5.55	59.9	–	0.71	0.02	5.78	0.00	43.8
1975		–	1.15	2.46	8.65	7.95	56.3	–	0.60	0.13	5.18	0.17	39.1
1980		–	1.02	2.84	8.05	9.39	53.0	–	0.51	0.28	4.77	0.20	35.2
1985		–	1.01	2.91	7.56	10.6	50.8	–	0.52	0.49	4.32	1.52	31.1
1990		–	0.93	2.69	6.94	11.1	47.5	–	0.48	0.73	3.99	2.08	29.5
1995		–	0.74	2.42	5.99	10.9	43.2	–	0.37	0.90	3.58	3.12	25.6
2000		–	0.76	1.95	5.31	10.6	37.6	–	0.37	0.91	3.20	4.01	22.5
2005		–	0.63	1.55	4.55	9.11	30.4	–	0.32	0.86	2.84	4.80	18.7
2010		–	0.55	1.27	4.21	7.78	27.3	–	0.28	0.81	2.62	4.91	16.4
2015		–	0.47	1.04	3.87	6.77	24.4	–	0.24	0.78	2.42	5.09	14.3

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

1955-2015: NORWAY

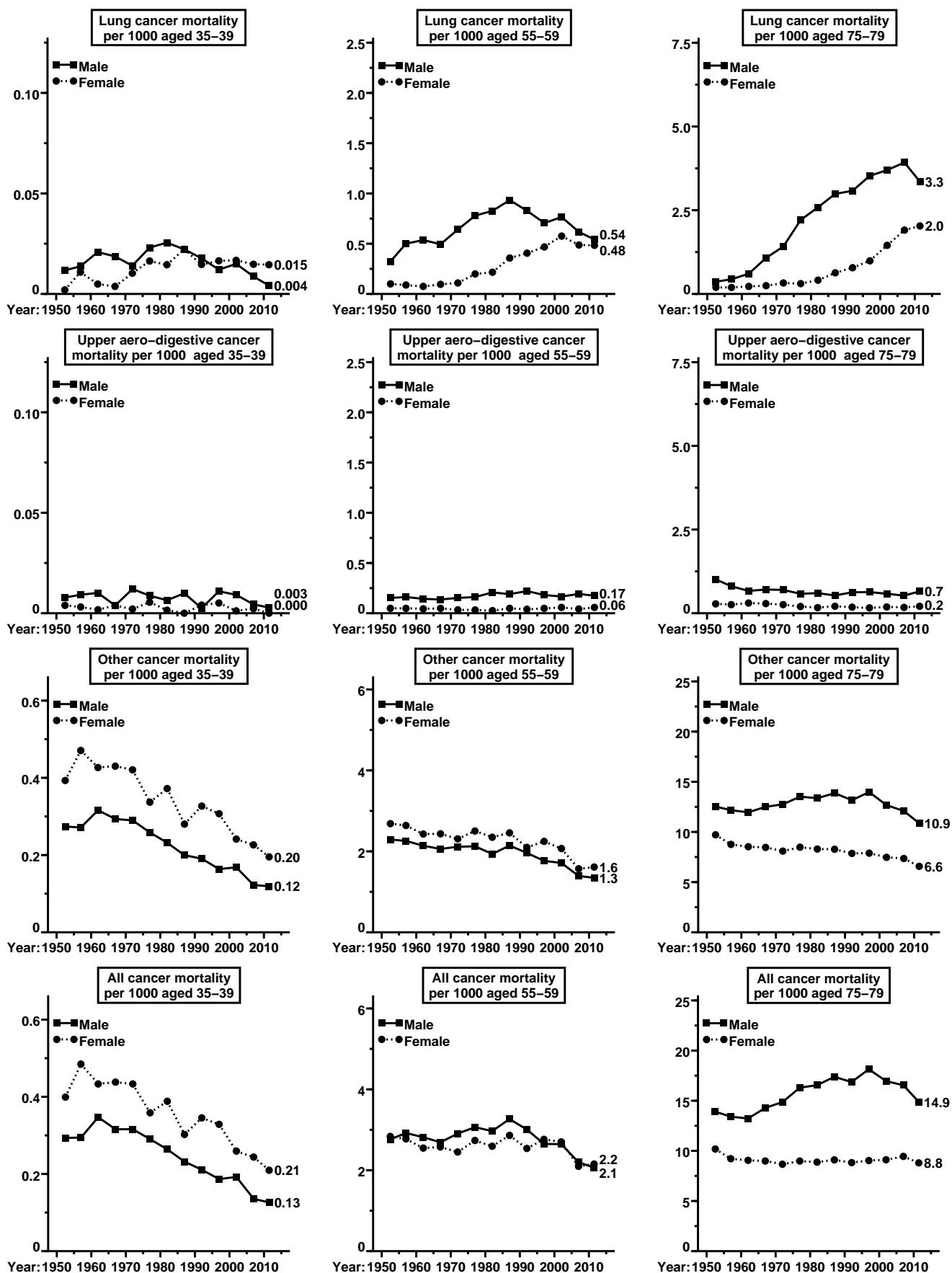
ALL CANCER mortality rates attributed and not attributed to smoking



[†] 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	
1955	-	0.13	0.24	2.23	0.06	11.7	-	0.12	0.00	2.28	0.00	8.38	0.00
1960	-	0.14	0.38	2.07	0.42	11.2	-	0.10	0.00	2.23	0.00	7.71	0.00
1965	-	0.12	0.47	2.01	0.85	11.2	-	0.09	0.00	2.09	0.00	7.98	0.00
1970	-	0.12	0.62	2.00	1.56	11.2	-	0.09	0.00	2.14	0.00	7.84	0.00
1975	-	0.11	0.67	1.97	2.33	10.9	-	0.08	0.03	2.11	0.03	7.50	0.03
1980	-	0.09	0.82	1.92	2.93	11.3	-	0.07	0.08	2.08	0.04	7.75	0.04
1985	-	0.07	0.91	1.91	3.40	11.3	-	0.07	0.15	2.00	0.34	7.52	0.34
1990	-	0.07	0.93	1.90	3.77	10.9	-	0.05	0.25	1.94	0.49	7.30	0.49
1995	-	0.06	0.95	1.81	3.98	11.0	-	0.05	0.34	1.95	0.80	7.14	0.80
2000	-	0.05	0.85	1.73	4.24	10.4	-	0.05	0.37	1.74	1.17	6.84	1.17
2005	-	0.05	0.75	1.55	4.19	9.58	-	0.04	0.40	1.59	1.63	6.44	1.63
2010	-	0.04	0.64	1.43	3.74	9.02	-	0.05	0.38	1.45	1.84	5.98	1.84
2015	-	0.04	0.55	1.33	3.34	8.48	-	0.05	0.37	1.32	2.05	5.51	2.05

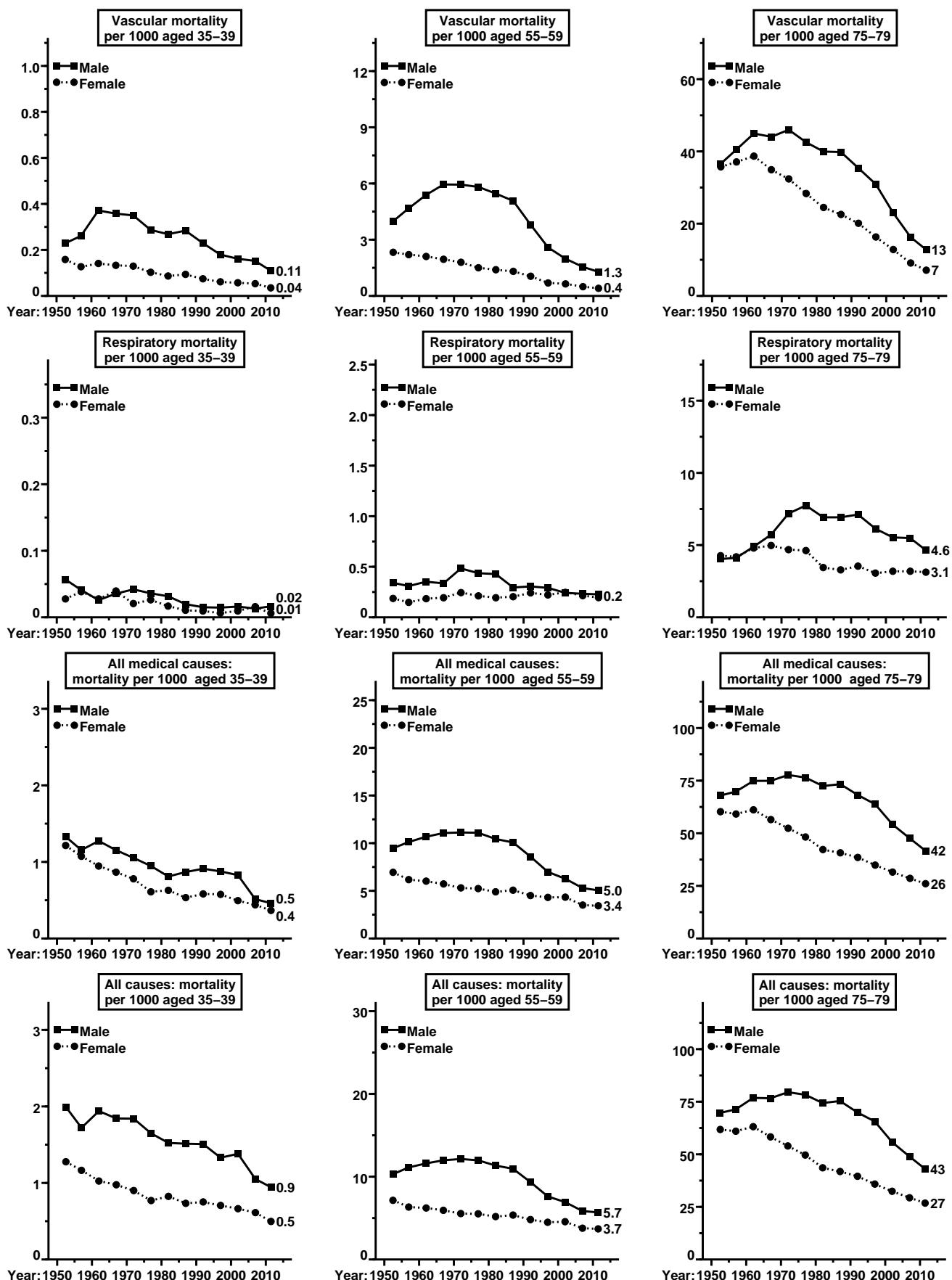
0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

NORWAY: 1951-2013**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 4-year average 2010-13

1951-2013: NORWAY

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 4-year average 2010-13