

MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020

(see also www.deathsfromsmoking.net)

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DENMARK

Raw data (pages 140–41)

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(revised September 2015)

DENMARK: 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 26510	508	8573	730.9	43.1	708.4	83.7	6.6	5.7	29.8	52.0	61.1	63.1
	F 27517	289	5540	527.2	25.3	454.3	69.3	5.6	7.8	16.9	25.3	19.4	33.0
Tuberculosis	M 21	2	9	0.7	0.2	0.7	-	-	-	-	-	0.6	0.6
	F 12	1	6	0.3	0.1	0.5	-	-	-	-	-	0.7	-
Other infective and parasitic	M 384	10	108	10.5	0.8	8.8	3.6	-	-	0.6	0.6	0.6	0.6
	F 498	3	69	8.8	0.3	5.6	1.3	-	-	0.6	-	-	-
ALL CANCER	M 7940	37	3062	219.8	3.1	257.4	1.2	0.6	1.1	3.3	2.4	4.5	8.6
	F 7389	53	2792	169.2	4.6	228.7	1.3	1.9	0.6	4.1	6.8	6.5	11.0
Mouth and pharynx cancer	M 249	-	165	7.4	-	13.5	-	-	-	-	-	-	-
	F 93	1	47	2.2	0.1	3.9	0.6	-	-	-	-	-	-
Oesophagus cancer	M 283	1	147	8.1	0.1	12.2	-	-	-	-	-	0.6	-
	F 95	-	38	2.2	-	3.1	-	-	-	-	-	-	-
Stomach cancer	M 269	2	142	7.7	0.2	11.8	-	-	-	-	-	0.6	0.6
	F 140	1	51	3.2	0.1	4.1	-	-	-	-	-	-	0.6
Colorectal cancer	M 1001	1	347	27.4	0.1	29.4	-	-	-	-	-	-	0.6
	F 941	1	252	19.6	0.1	20.7	-	-	-	-	-	0.7	-
Liver cancer	M 201	1	104	5.7	0.1	8.6	-	-	-	-	0.6	-	-
	F 93	-	35	2.1	-	2.8	-	-	-	-	-	-	-
Pancreas cancer	M 454	-	222	12.8	-	18.6	-	-	-	-	-	-	-
	F 439	-	168	10.1	-	13.9	-	-	-	-	-	-	-
Larynx cancer	M 74	-	38	2.1	-	3.2	-	-	-	-	-	-	-
	F 16	-	6	0.4	-	0.5	-	-	-	-	-	-	-
Lung cancer	M 1929	1	767	53.5	0.1	65.0	-	-	0.6	-	-	-	0.6
	F 1763	1	754	42.3	0.1	62.2	-	-	-	-	-	-	-
Malignant melanoma	M 147	1	79	4.2	0.1	6.5	-	-	-	-	-	0.6	-
	F 111	3	50	2.6	0.3	4.1	-	-	-	-	-	0.7	1.2
Female breast cancer	F 1213	6	550	28.8	0.5	44.6	-	-	-	-	-	0.7	2.9
Cervix cancer	F 114	3	61	3.0	0.3	4.8	-	-	-	-	-	1.3	-
Other uterine cancer	F 161	-	48	3.5	-	4.0	-	-	-	-	-	-	-
Ovarian cancer	F 396	3	175	9.5	0.2	14.2	-	-	-	-	-	-	1.7
Prostate cancer	M 1176	-	222	30.7	-	19.5	-	-	-	-	-	-	-
Bladder cancer	M 375	-	107	10.0	-	9.2	-	-	-	-	-	-	-
	F 161	1	39	3.5	0.1	3.3	-	-	-	-	-	-	0.6
Other and ill-defined cancer sites	M 1205	19	531	34.1	1.6	44.0	0.6	-	0.6	0.6	1.8	0.6	6.9
	F 1212	23	400	26.9	2.0	32.6	-	1.2	0.6	2.3	4.9	3.2	1.7
Hodgkin's disease	M 15	1	6	0.4	0.1	0.5	-	-	-	-	-	0.6	-
	F 13	4	1	0.3	0.3	0.1	-	-	-	1.2	-	-	1.2
Myeloma and non-Hodgkin lymphomas	M 307	1	100	8.4	0.1	8.3	0.6	-	-	-	-	-	-
	F 241	3	60	5.1	0.2	4.9	-	-	-	0.6	0.6	-	0.6
Leukaemia	M 255	9	85	7.0	0.8	7.1	-	0.6	-	2.2	0.6	1.3	0.6
	F 187	3	57	4.1	0.3	4.8	0.6	0.6	-	-	0.6	-	-
Diabetes	M 706	7	253	19.5	0.6	21.0	-	-	-	0.6	1.2	0.6	1.7
	F 542	4	103	10.1	0.3	8.5	-	-	-	-	0.6	0.7	1.2
ALL VASCULAR DISEASE	M 7005	25	1624	186.1	2.1	135.4	-	1.2	-	0.6	4.1	3.9	5.2
Rheumatic heart disease and fever	M 7393	15	702	123.2	1.3	58.4	-	-	0.6	1.7	3.7	0.7	2.3
Hypertensive disease	M 25	-	3	0.6	-	0.2	-	-	-	-	-	-	-
	F 39	-	3	0.6	-	0.3	-	-	-	-	-	-	-
Ischaemic heart disease	M 1690	3	357	44.7	0.2	29.9	-	-	-	-	-	0.6	-
	F 2150	5	229	36.5	0.4	18.7	-	-	-	-	-	1.9	-
Pulmonary embolism and other venous	M 2722	6	705	72.8	0.5	59.0	-	-	-	-	1.2	1.3	1.1
	F 2369	2	211	39.3	0.2	17.6	-	-	-	0.6	-	-	0.6
Cerebrovascular disease	M 101	-	46	2.9	-	3.7	-	-	-	-	-	-	-
	F 123	2	30	2.5	0.2	2.4	-	-	-	0.6	0.6	-	-
Other vascular disease	M 2074	15	425	54.8	1.3	35.5	-	1.2	-	0.6	2.4	1.9	2.9
	F 2214	6	187	36.2	0.5	15.7	-	-	0.6	0.6	1.2	0.7	0.6
Chronic obstructive pulmonary disease	M 1481	-	310	39.0	-	26.8	-	-	-	-	-	-	-
	F 1851	1	330	35.9	0.1	27.6	0.6	-	-	-	-	-	-
Other respiratory disease	M 1201	9	194	31.3	0.8	16.3	0.6	-	-	1.2	1.3	2.3	-
	F 1295	4	100	20.8	0.4	8.3	-	-	0.6	-	0.6	1.3	-
Peptic ulcer	M 173	-	49	4.6	-	4.1	-	-	-	-	-	-	-
	F 245	-	29	4.2	-	2.5	-	-	-	-	-	-	-
Liver cirrhosis	M 601	3	505	18.6	0.3	40.7	-	-	-	-	0.6	0.6	0.6
	F 282	-	221	8.3	-	17.7	-	-	-	-	-	-	-
Renal disease	M 273	-	32	7.0	-	2.7	-	-	-	-	-	-	-
	F 218	-	23	3.7	-	2.0	-	-	-	-	-	-	-
Pregnancy, birth	F -	-	-	-	-	-	-	-	-	-	-	-	-
Congenital and perinatal causes	M 99	74	21	4.3	6.3	1.7	41.8	1.2	-	0.6	0.6	-	-
	F 79	54	21	3.4	4.8	1.6	30.9	0.6	-	0.6	1.2	0.7	-
Ill-defined causes	M 1856	72	562	51.6	6.2	46.3	27.5	-	-	1.7	4.1	5.8	4.0
	F 2285	53	288	40.4	4.7	23.6	27.1	0.6	1.2	0.6	0.6	-	2.9
Other medical causes	M 3517	52	1198	97.2	4.4	96.7	4.2	1.8	1.7	2.2	8.3	3.9	8.6
	F 4622	41	590	80.1	3.6	48.6	6.9	0.6	1.8	2.3	1.9	4.5	6.9
ALL NON-MEDICAL CAUSES	M 1253	217	646	40.6	18.4	49.6	4.8	1.8	2.8	20.4	29.0	39.2	31.0
Road traffic accidents	M 806	60	266	18.9	5.2	21.0	1.3	1.9	3.0	7.0	9.9	4.5	8.7
	F 88	25	30	2.6	2.2	2.3	-	1.9	1.8	4.1	11.2	6.4	4.6
Fire	M 32	4	18	1.0	0.3	1.4	-	-	-	0.6	1.2	0.6	-
	F 34	-	13	0.8	-	1.1	-	-	-	-	-	-	-
Suicide	M 405	60	257	13.4	5.2	19.8	-	-	-	6.6	3.0	16.7	9.8
	F 158	16	110	5.0	1.4	8.6	-	-	-	2.3	3.7	0.7	2.9
POPULATION: (1000s; UN, 2015 revision)	M=male	2753.3	1190.8	1302.9	167.3	167.6	175.8	181.1	169.2	155.6	174.3		
	F=female	2797.7	1148.6	1293.1	158.7	160.6	167.0	172.1	162.2	155.0	173.0		

2010: DENMARK

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			
105.7	172.7	287.7	543.7	828.9	1208.6	1811.4	3105.2	5101.7	12672.9	M	ALL CAUSES	001-999/A00-Y89
48.7	105.0	189.5	330.5	520.7	777.9	1208.0	2014.2	3683.0	10722.7	F	Tuberculosis	010-018, 137/ A15-A19, B90
1.0	1.0	0.5	0.5	0.6	0.6	0.7	2.9	4.1	4.8	M	Other infective and parasitic	Rest of 001-139, 279, 58/6/ rest of A00-B99 excl A33, A34
-	0.5	-	-	1.7	0.5	0.6	0.9	1.1	2.0	F		
1.5	3.9	4.9	6.5	12.5	12.0	20.4	30.7	63.5	227.0	M		
1.6	1.5	3.5	2.8	4.0	12.9	12.7	30.9	62.3	223.4	F		
13.3	32.7	58.5	167.2	283.0	481.6	765.9	1264.5	1805.6	2674.2	M	ALL CANCER	140-208/C00-C97
21.7	49.2	91.5	172.1	271.2	409.1	585.6	886.2	1234.0	1606.3	F	Mouth and pharynx cancer	140-149/C00-C14
-	2.4	6.8	14.6	23.3	21.3	25.7	29.7	31.8	36.2	M	Oesophagus cancer	150/C15
-	0.5	1.0	2.2	6.9	5.9	10.8	5.1	15.6	16.7	F		
-	1.0	3.9	13.0	15.9	22.4	29.0	44.1	53.9	60.4	M		
-	0.5	2.5	1.7	2.3	7.0	7.6	10.3	20.0	18.1	F		
0.5	2.4	1.9	14.6	12.0	19.7	31.7	39.3	31.8	73.6	M	Stomach cancer	151/C16
1.0	4.0	2.0	2.8	4.0	4.8	10.1	15.4	21.1	34.1	F		
1.5	1.9	5.8	15.2	34.7	53.0	93.7	165.8	247.3	363.4	M	Colorectal cancer	153, 154/C18-C21
2.1	3.5	8.0	13.2	30.4	33.4	54.5	110.6	158.0	279.0	F		
1.0	1.0	2.4	6.5	9.1	18.0	22.4	30.7	40.1	42.3	M	Liver cancer	155.0/C22 excl C221
0.5	-	2.5	1.1	5.2	4.8	5.7	6.9	15.6	24.1	F		
-	4.3	3.9	13.5	20.5	33.3	54.8	76.7	87.0	107.5	M	Pancreas cancer	157/C25
0.5	2.5	2.0	8.8	17.8	27.5	38.0	57.4	89.0	83.0	F		
-	-	0.5	1.6	6.3	5.5	8.6	10.6	13.8	18.1	M	Larynx cancer	161/C32
-	-	-	-	0.6	1.1	1.9	5.1	1.1	2.0	F		
2.6	5.3	8.8	38.4	70.6	124.1	205.2	347.0	516.7	513.1	M	Lung cancer	162/C33, C34
2.1	3.5	17.5	46.3	76.8	121.8	167.3	258.9	350.5	261.6	F		
1.0	1.4	2.4	4.9	9.1	11.5	15.2	23.0	20.7	33.8	M	Malignant melanoma	172/C43
0.5	1.5	2.0	3.3	2.9	7.5	10.8	7.7	13.3	24.8	F		
7.2	13.4	19.5	40.8	55.6	77.6	98.2	123.4	143.5	256.9	F	Female breast cancer	174/C50
-	5.5	5.0	1.1	6.9	5.9	9.5	12.9	12.2	16.1	F	Cervix cancer	180/C53
1.0	-	0.5	1.7	1.7	8.6	14.6	26.6	27.8	38.1	F	Other uterine cancer	179, 182/C54, C55
1.6	2.0	5.5	13.2	16.6	30.2	30.4	48.0	55.6	74.9	F	Ovarian cancer	183/C56, C570-C574
-	-	0.5	1.6	12.0	36.1	86.4	159.1	310.8	679.7	M	Prostate cancer	185/C61
-	-	1.9	3.2	9.1	16.9	33.0	51.8	95.3	175.1	M	Bladder cancer	188/C67
-	-	2.0	2.2	2.3	2.7	13.9	29.1	34.5	37.5	F		
5.1	10.1	14.1	30.8	47.8	87.5	112.1	197.5	233.5	338.0	M	Other and ill-defined cancer sites	Rest of 140-199/ rest of C00-C80, C97
4.1	9.9	18.0	27.6	33.3	53.4	81.8	117.4	189.2	322.5	F	Hodgkin's disease	201/C81
-	0.5	-	-	0.6	1.1	1.3	1.0	5.5	3.6	M		
-	-	-	-	-	0.5	-	0.9	1.1	4.0	F		
-	1.9	3.4	4.3	5.7	18.0	25.1	53.7	77.4	113.5	M	Myeloma and non- Hodgkin lymphomas	200, 202-203/ C82-C90, C96
0.5	1.5	2.5	2.2	4.0	10.2	13.3	30.0	52.3	64.2	F	Leukaemia	204-208/C91-C95
1.5	0.5	1.9	4.9	6.3	13.1	21.8	34.5	40.1	115.9	M		
0.5	1.0	1.0	3.9	4.0	5.9	17.1	20.6	33.4	48.8	F		
3.6	4.3	9.3	12.4	23.9	36.1	57.4	99.7	138.2	292.2	M	Diabetes	250/E10-E14
0.5	0.5	2.0	6.6	10.3	16.2	23.4	40.3	63.4	221.4	F		
17.4	25.5	45.8	84.4	137.8	252.0	385.2	804.3	1381.5	4246.1	M	ALL VASCULAR DISEASE	390-459/I00-I99
5.2	10.9	19.5	30.3	60.8	91.1	190.8	382.3	919.1	3615.3	F	Rheumatic heart disease and fever	390-398/I00-I09
-	-	-	-	0.6	0.6	0.7	-	4.1	22.9	M	Hypertensive disease	401-405/I10-I15
1.0	1.4	1.5	4.9	6.8	21.3	13.2	45.1	73.2	246.3	F		
0.5	-	0.5	0.6	4.0	3.2	16.5	18.9	56.8	256.2	M		
2.0	10.6	21.4	35.7	64.3	107.1	171.5	349.0	518.0	1535.7	M	Ischaemic heart disease	410-414/I20-I25
-	3.0	4.0	11.6	15.5	28.0	61.5	131.1	302.6	1158.0	F		
1.0	2.9	2.9	3.8	2.3	5.5	7.3	10.6	15.2	39.8	M	Pulmonary embolism	415.1, 451-453/ I26, I80-I82
-	2.0	0.5	1.7	4.6	3.8	4.4	10.3	15.6	43.5	F		
3.6	6.7	10.7	18.4	26.8	50.3	93.0	192.7	361.9	1046.7	M	Cerebrovascular disease	430-438/I60-I69
3.6	4.0	10.0	11.0	17.8	34.0	50.7	108.8	292.6	1020.9	F		
9.8	3.9	9.3	21.6	37.0	67.2	99.6	207.1	408.9	1354.6	M	Other vascular disease	Rest of 390-459/ rest of I00-I99
1.0	2.0	4.5	5.5	18.4	22.1	56.4	109.7	249.2	1116.6	F		
-	1.4	3.4	13.5	26.2	38.3	104.9	175.4	378.5	862.0	M	Chronic obstructive pulmonary disease	490-496/ J40-J47, J67
1.0	1.0	3.5	9.9	24.7	59.8	93.2	191.1	430.6	608.8	F		
4.1	2.9	3.9	11.4	17.6	24.1	50.1	100.7	211.4	893.4	M	Other respiratory disease	Rest of 460-519/ rest of J00-J98
-	2.5	2.0	2.8	8.0	16.7	26.0	48.9	136.9	676.4	F		
-	1.0	0.5	4.9	5.7	4.9	11.9	8.6	37.3	106.2	M	Peptic ulcer	531-533/K25-K27
-	-	0.5	1.7	1.7	3.8	9.5	17.1	31.2	112.4	F		
3.1	10.1	25.4	46.5	66.0	66.7	67.3	47.0	35.9	21.7	M	Liver cirrhosis	571/K70, K74
0.5	6.0	13.5	17.1	28.7	30.7	27.2	26.6	15.6	10.7	F		
-	0.5	1.1	3.4	5.5	8.6	8.2	38.4	45.6	202.8	M	Renal disease	580-590/N00-N19
-	-	0.6	2.9	1.6	2.7	8.2	18.9	16.7	105.7	F		
-	-	-	-	-	-	-	-	-	-	F	Pregnancy, birth Congenital and perinatal causes	630-676/A34,000-O99 740-779/A33, P00-P96, Q00-Q99
0.5	0.5	1.5	2.7	1.7	2.2	2.6	1.9	-	2.4	M	Ill-defined causes	780-799/R00-R99
1.6	0.5	1.0	2.8	2.3	2.7	0.6	-	-	2.7	F		
5.6	9.6	21.9	39.5	55.8	78.2	113.5	188.9	308.1	968.2	M		
2.1	7.0	12.0	12.7	28.1	40.4	62.8	104.6	211.4	1091.8	F		
15.9	39.0	61.0	94.7	124.1	156.3	186.0	280.9	584.4	1872.5	M	Other medical causes	Rest of 001-799/ rest of A00-R99
3.6	10.4	19.0	40.3	57.4	75.5	133.7	222.8	494.0	2199.0	F		
39.5	40.9	50.7	58.4	70.6	50.3	36.9	61.4	107.8	299.4	M	ALL NON- MEDICAL CAUSES	E800-E999/V01-Y89
10.9	14.4	21.5	30.9	18.9	16.7	33.6	43.7	66.8	246.9	F		
4.1	3.4	9.8	8.1	6.3	7.7	4.0	8.6	9.7	21.7	M	Road traffic accidents	E810-E819, E826-E829/ part of V01-V99, Y850
2.1	2.0	3.5	1.7	-	2.7	4.4	5.1	11.1	11.4	F		
1.0	1.0	0.5	1.1	1.7	3.8	0.7	1.0	2.8	8.4	M	Fire	E890-E899/X00-X09
0.5	0.5	-	1.1	1.1	0.5	3.8	5.1	5.6	6.7	F		
10.3	16.4	22.9	22.2	28.5	21.3	17.1	25.9	41.4	37.4	M	Suicide	E950-E959/X60-X84
3.1	6.5	8.5	15.4	9.2	7.0	10.8	8.6	12.2	7.4	F		
194.9	207.9	205.1	184.8	175.6	182.9	151.6	104.3	72.4	82.8	M	POPULATION	
193.2	201.0	200.0	181.3	174.4	185.5	157.8	116.7	89.9	149.5	F	(1000s; UN, 2015 revision)	

DENMARK: 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	– / 0.5	– / 0.3	–
35–69	2.1 / 8.5	1.7 / 5.5	22 years
70+	4.0 / 17	5.7 / 21	7 years
All ages	6.1 / 26	7.4 / 27	12 years

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

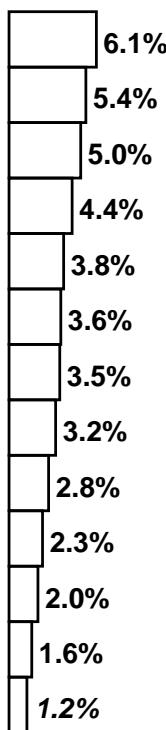
Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0.0	0.7/0.8	1.0/1.1	1.7/1.9	–/0.0	0.6/0.8	0.9/1.0	1.5/1.7
All Cancer	–/0.0	1.0/3.0 (34%)	1.5/4.8 (32%)	2.6/7.9	–/0.0	0.8/2.8 (28%)	1.2/4.5 (27%)	2.0/7.3
Vascular	–/0.0	0.5/1.6	1.0/5.2	1.4/6.8	–/0.0	0.3/0.7	1.8/6.5	2.1/7.2
Respiratory	–/0.0	0.2/0.5	1.0/2.2	1.3/2.7	–/0.0	0.3/0.4	1.6/2.7	1.9/3.1
All Other	–/0.5	0.4/3.3	0.5/5.1	0.8/8.8	–/0.2	0.3/1.6	1.1/7.7	1.5/9.5
All Causes	–/0.5	2.1/8.5 (25%)	4.0/17 (23%)	6.1/26	–/0.3	1.7/5.5 (31%)	5.7/21 (27%)	7.4/27

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

Cause	Male	Female	Male + Female
All Cancer	2.6 / 7.9 (32%)	2.0 / 7.3 (27%)	4.6 / 15 (30%)
All Causes	6.1 / 26 (23%)	7.4 / 27 (27%)	14 / 53 (25%)

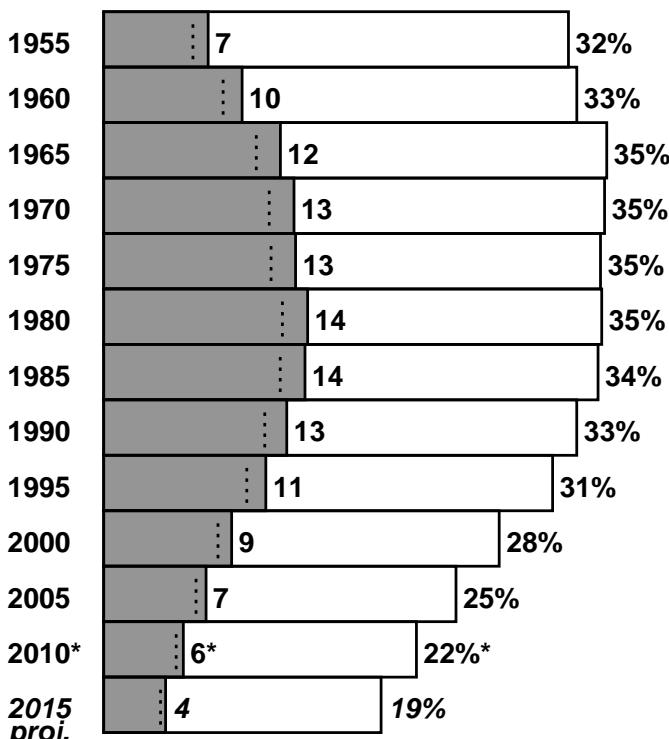
1955-2015: DENMARK

**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)**

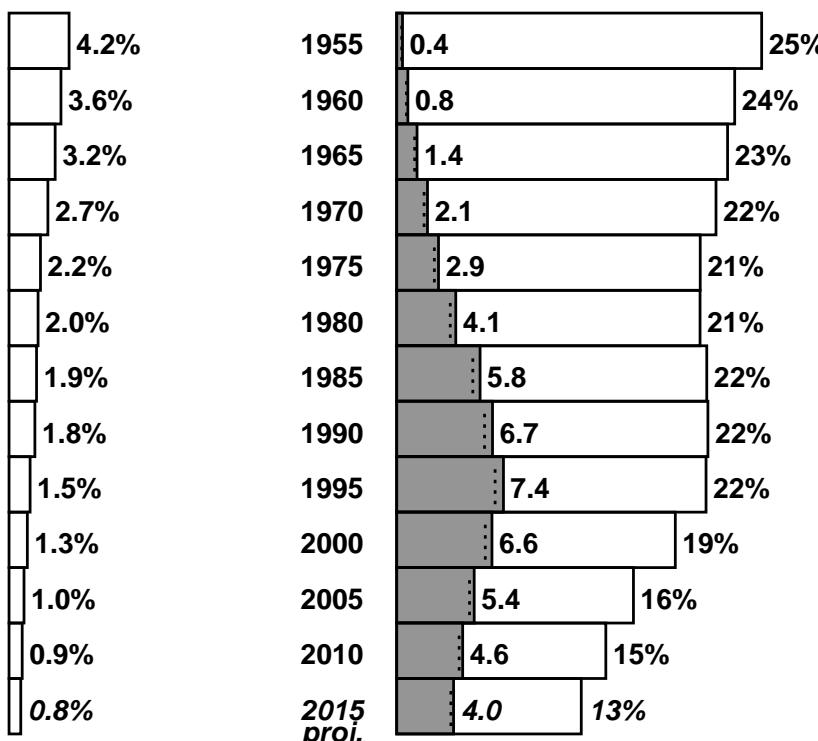
MALE



*eg, at year 2010 male death rates, out of 100 men aged 35, 22 would die before age 70 (with 6 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



DENMARK: 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	– / 0.4	– / 0.3	–
35–69	1.7 / 7.8	1.6 / 5.1	22 years
70+	3.8 / 17	6.1 / 20	7 years
All ages	5.5 / 25	7.7 / 26	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	–/2.2	1.9/7.9 (24%)	0.5/11 (5%)	2.3/21	–/1.5	0.1/6.4 (1%)	0.0/11	0.1/19
1965	–/1.9	3.5/9.9 (36%)	1.8/14 (13%)	5.4/26	–/1.2	0.4/6.7 (6%)	0.4/14 (3%)	0.8/22
1975	–/1.5	4.1/11 (38%)	3.7/16 (23%)	7.8/28	–/0.8	0.9/6.5 (14%)	0.9/16 (6%)	1.8/23
1985	–/1.3	4.2/11 (40%)	5.2/18 (29%)	9.5/30	–/0.6	1.8/6.7 (27%)	2.4/20 (12%)	4.1/27
1995	–/1.0	3.4/9.7 (35%)	5.2/20 (26%)	8.6/30	–/0.5	2.2/6.7 (33%)	4.2/24 (18%)	6.4/31
2005	–/0.7	2.5/8.8 (28%)	4.4/18 (25%)	6.9/27	–/0.3	1.8/5.7 (32%)	5.4/22 (24%)	7.3/28
2015 proj.	–/0.4	1.7/7.8 (22%)	3.8/17 (22%)	5.5/25	–/0.3	1.6/5.1 (31%)	6.1/20 (30%)	7.7/26

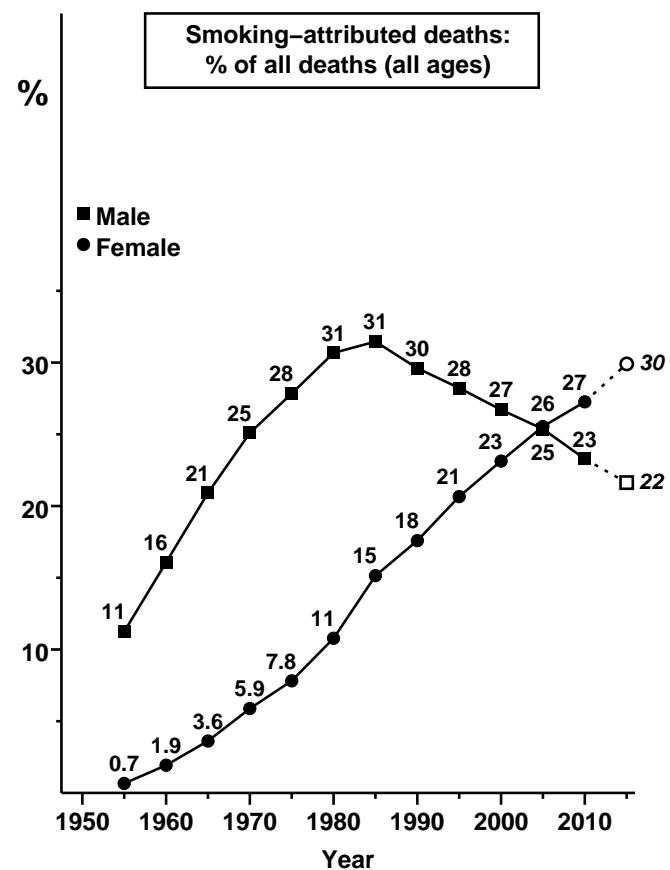
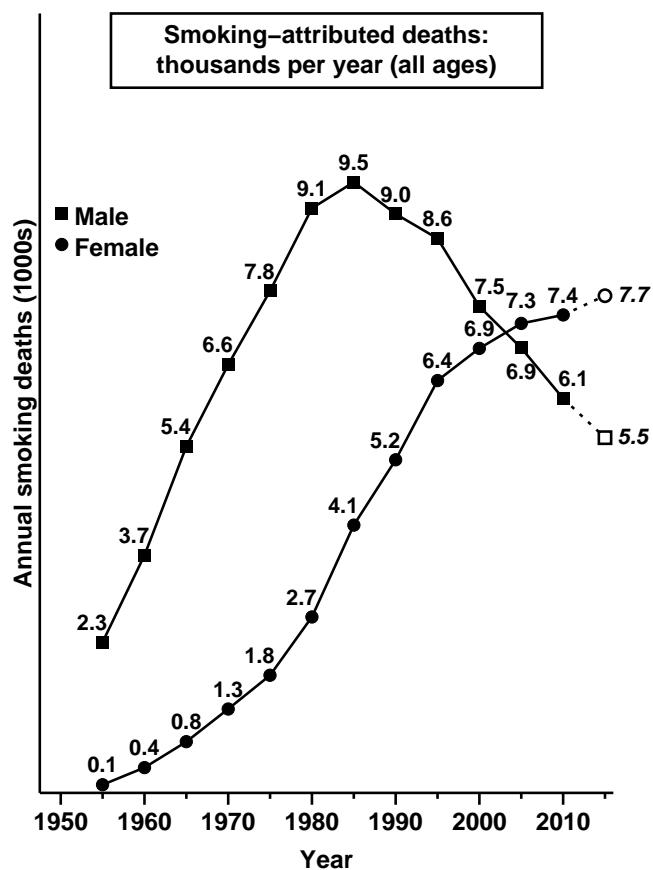
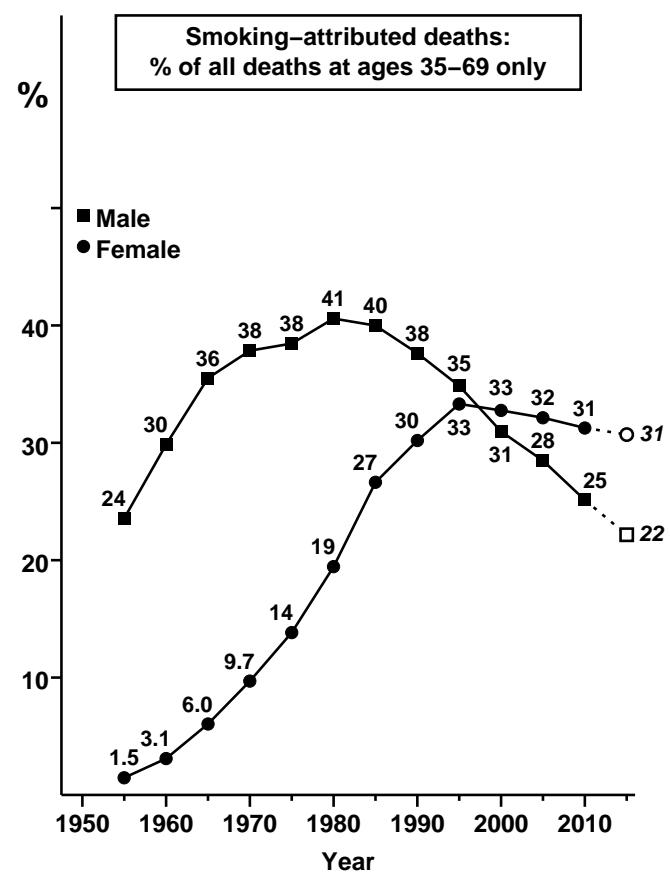
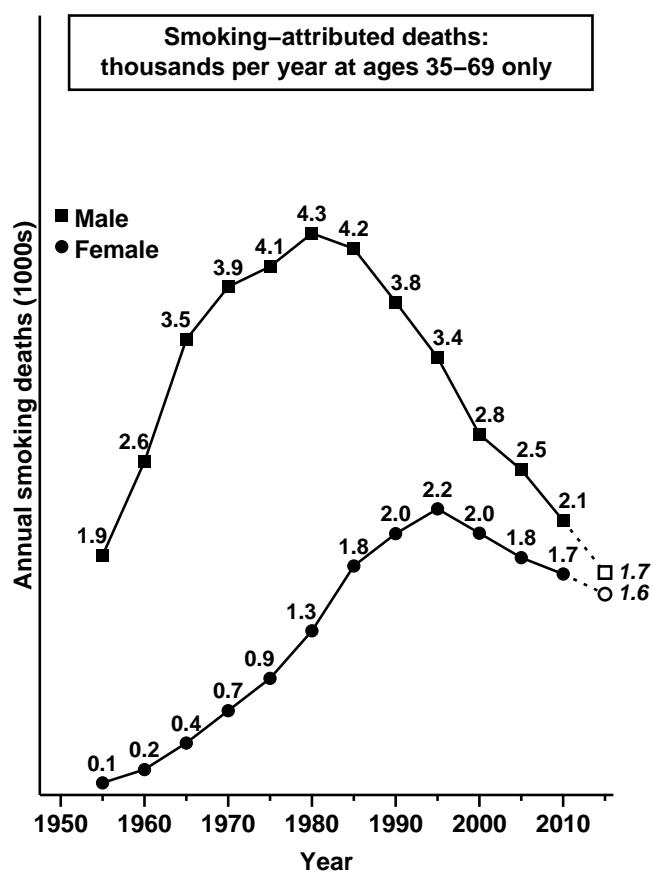
60-year total (thousands), decade of 1960s to decade of 2010s (1960–2020*): 717 / 3244

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

1960–2020, by age & sex:

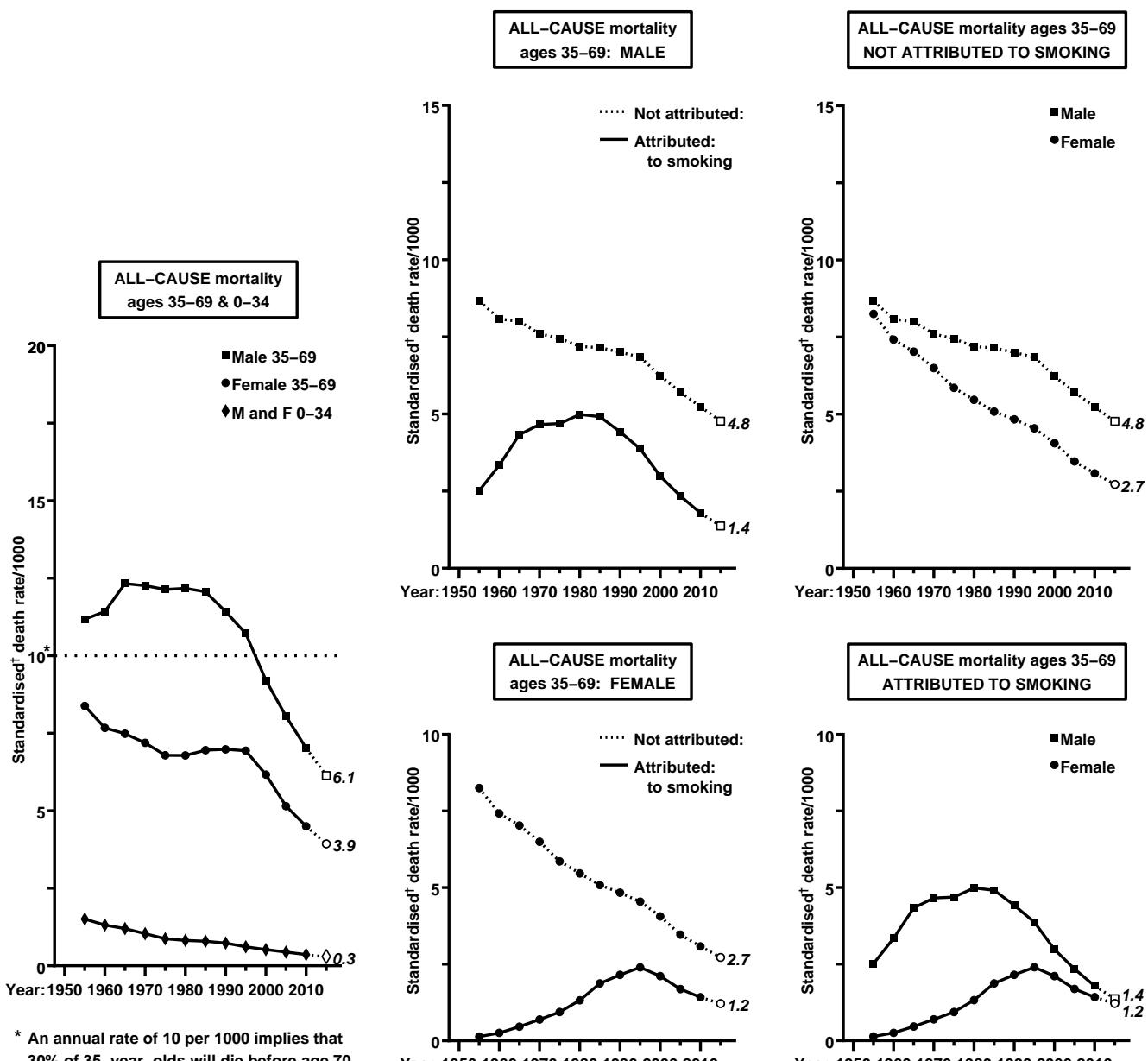
–/68	195/575 (34%)	241/1024 (24%)	436/1667	–/37	87/373 (23%)	194/1167 (17%)	281/1577
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1955-2015: DENMARK



DENMARK: 1955-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

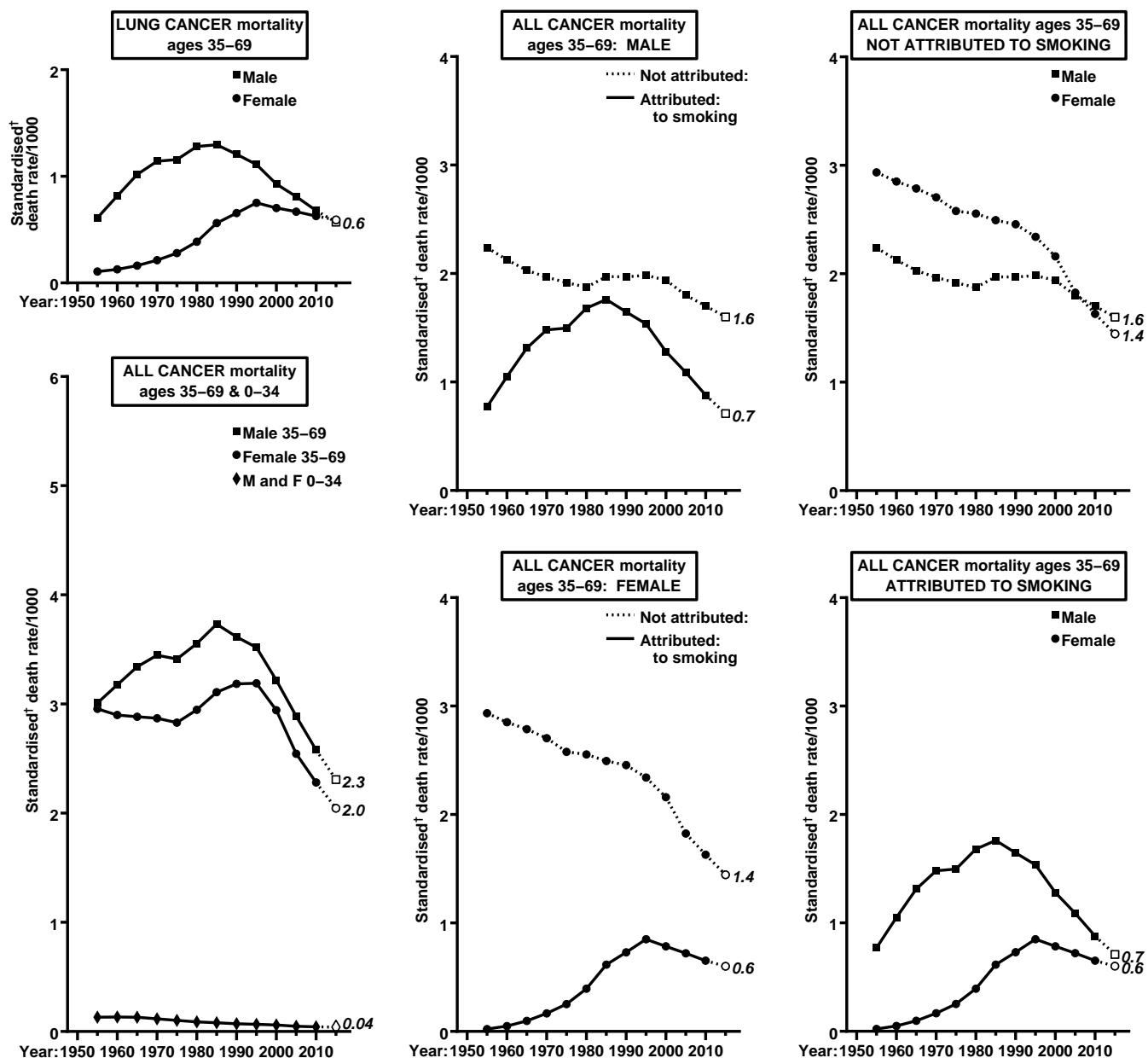
[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

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	
1955		-	1.79	2.51	8.66	3.39	61.2	-	1.22	0.13	8.25	0.24	57.5
1960		-	1.57	3.34	8.08	6.86	59.5	-	1.05	0.25	7.42	0.98	53.8
1965		-	1.46	4.33	8.00	10.7	58.3	-	0.93	0.46	7.02	1.72	49.5
1970		-	1.28	4.66	7.60	14.3	51.8	-	0.78	0.69	6.49	2.24	41.6
1975		-	1.11	4.69	7.45	17.7	49.2	-	0.63	0.94	5.85	2.83	37.2
1980		-	1.05	4.98	7.19	20.4	47.0	-	0.58	1.32	5.46	3.77	33.6
1985		-	1.03	4.91	7.15	20.7	44.1	-	0.55	1.87	5.08	5.36	30.5
1990		-	0.94	4.42	7.00	19.4	43.7	-	0.52	2.15	4.83	6.76	29.3
1995		-	0.80	3.87	6.84	18.8	43.1	-	0.42	2.39	4.54	8.77	28.2
2000		-	0.67	2.98	6.23	16.5	38.2	-	0.37	2.11	4.06	10.0	25.3
2005		-	0.58	2.34	5.71	14.0	34.1	-	0.30	1.69	3.46	10.4	21.7
2010		-	0.46	1.79	5.23	10.8	30.0	-	0.26	1.42	3.08	9.27	18.8
2015		-	0.36	1.37	4.77	8.38	26.2	-	0.23	1.21	2.72	8.67	16.0

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

1955-2015: DENMARK

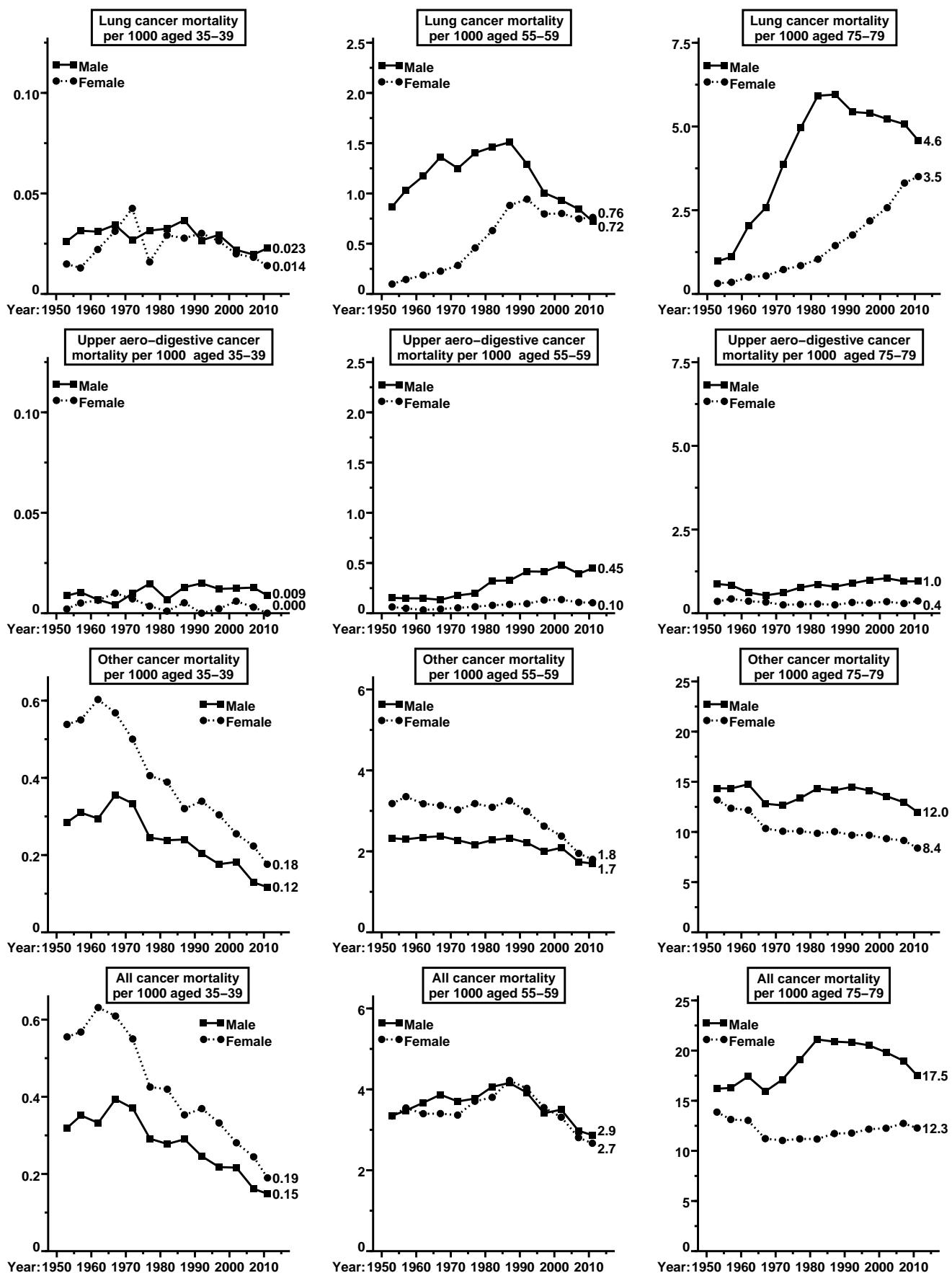
ALL CANCER mortality rates attributed and not attributed to smoking



[†] 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		Yes	No	0–34		35–69		70–79	
		Yes	No	Yes	No	Yes	No			Yes	No	Yes	No	Yes	No
1950
1955	-	0.13	0.77	2.24	1.07	12.8	...	0.13	0.02	2.93	0.04	11.2	...	...	...
1960	-	0.14	1.05	2.13	2.15	12.5	...	0.12	0.05	2.85	0.16	11.0	...	...	...
1965	-	0.14	1.31	2.03	3.21	11.6	...	0.12	0.10	2.79	0.29	10.2	...	...	...
1970	-	0.12	1.48	1.97	4.46	10.3	...	0.11	0.17	2.70	0.43	9.20	...	...	...
1975	-	0.11	1.50	1.92	5.69	10.3	...	0.10	0.25	2.58	0.59	8.94	...	...	...
1980	-	0.10	1.68	1.87	7.03	10.7	...	0.08	0.39	2.55	0.89	9.03	...	...	...
1985	-	0.08	1.76	1.97	7.42	10.8	...	0.07	0.61	2.49	1.34	8.79	...	...	...
1990	-	0.08	1.65	1.97	7.08	11.0	...	0.07	0.73	2.46	1.75	8.91	...	...	...
1995	-	0.07	1.53	1.98	6.99	11.2	...	0.06	0.85	2.34	2.31	8.65	...	...	...
2000	-	0.06	1.28	1.94	6.52	10.7	...	0.06	0.78	2.16	2.76	8.42	...	...	...
2005	-	0.05	1.09	1.80	6.12	10.4	...	0.05	0.72	1.82	3.34	7.87	...	...	...
2010	-	0.04	0.88	1.70	5.17	9.71	...	0.04	0.65	1.63	3.36	7.20	...	...	...
2015	-	0.04	0.71	1.60	4.36	9.05	...	0.04	0.60	1.44	3.49	6.48	...	...	...

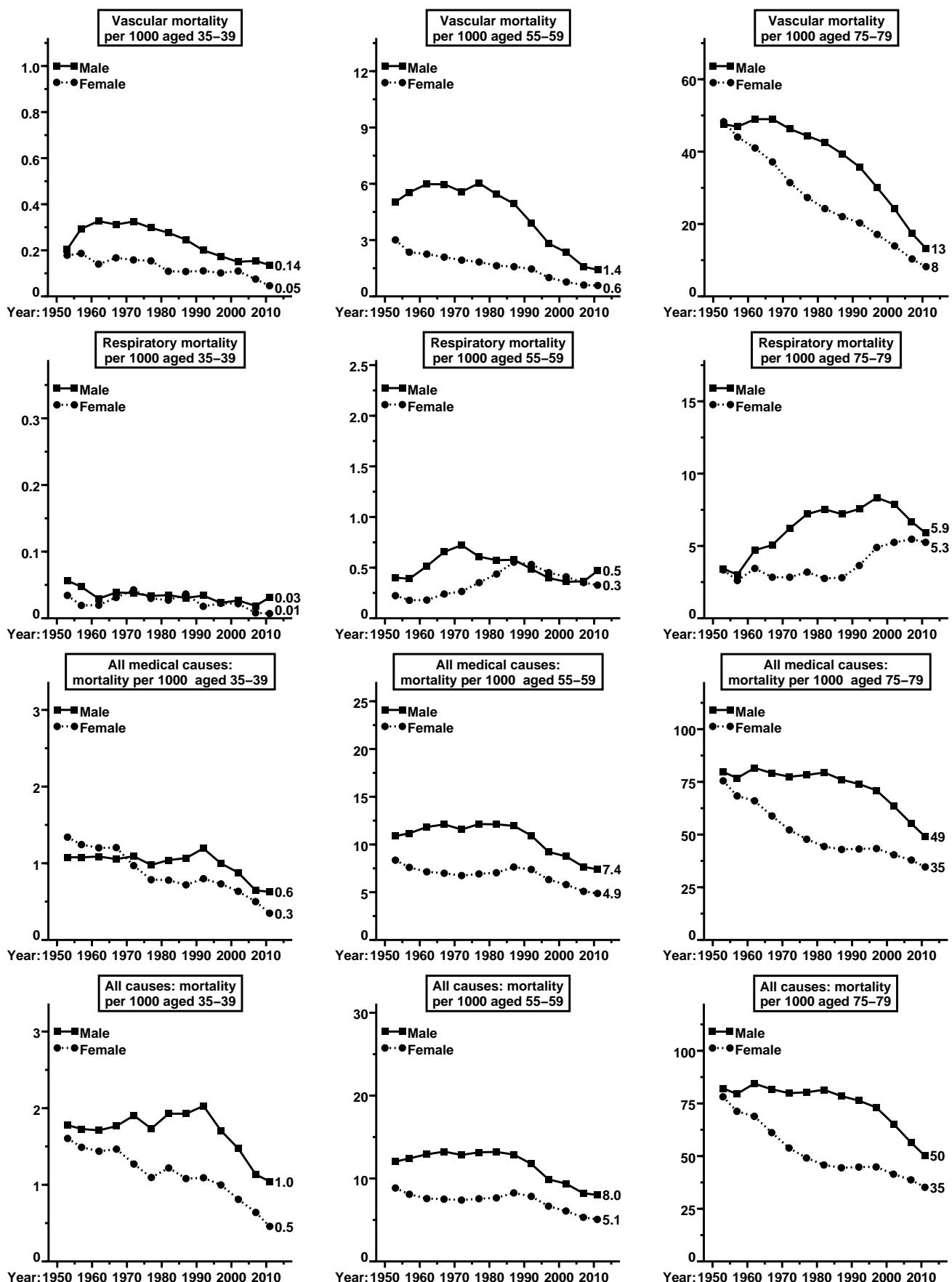
0–34 and 35–69 = means of 7 age-specific rates; 70–79 = mean of 2 rates (70–74 & 75–79)

DENMARK: 1952-2012**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 3-year average 2010-12

1952-2012: DENMARK

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 3-year average 2010-12