

MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020

(see also www.deathsfromsmoking.net)

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ESTONIA

Raw data (pages 150–51)

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(revised September 2015)

ESTONIA: 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
	M	7755	373	3209	1134.7	115.8	1347.0	117.4	21.0	16.5	72.8	122.9	209.9	250.3	
ALL CAUSES	F	8026	106	1476	535.2	37.0	488.4	74.4	22.2	13.9	18.6	24.6	49.4	56.1	
Tuberculosis	M	35	—	25	5.2	—	9.3	—	—	—	—	—	—	—	
	F	6	1	1	0.5	0.3	0.3	—	—	—	—	—	—	2.2	
Other infective and parasitic	M	50	22	19	7.5	6.7	6.6	7.5	—	—	—	1.9	10.2	27.6	
	F	28	6	8	2.8	1.8	2.5	—	—	—	2.0	10.7	—	—	
ALL CANCER	M	1946	28	822	282.3	9.2	367.6	10.0	12.0	3.3	2.5	7.7	12.2	17.0	
	F	1604	9	554	127.5	3.0	181.9	2.7	—	—	2.6	2.0	4.3	9.0	
Mouth and pharynx cancer	M	107	2	78	16.1	0.6	33.0	—	—	—	—	—	—	4.2	
Oesophagus cancer	M	26	1	8	2.1	0.3	2.5	—	—	—	—	—	—	2.2	
	F	48	—	32	7.2	—	13.8	—	—	—	—	—	—	—	
	F	14	—	7	1.3	—	2.3	—	—	—	—	—	—	—	
Stomach cancer	M	161	3	65	23.3	0.9	28.6	—	—	—	—	1.9	4.1	—	
	F	128	1	40	9.7	0.3	13.1	—	—	—	—	—	—	2.2	
Colorectal cancer	M	200	—	68	28.6	—	31.7	—	—	—	—	—	—	—	
	F	209	—	44	14.4	—	14.7	—	—	—	—	—	—	—	
Liver cancer	M	50	1	16	7.1	0.3	6.9	—	—	—	—	—	2.0	—	
	F	30	—	5	2.1	—	1.6	—	—	—	—	—	—	—	
Pancreas cancer	M	108	—	53	15.7	—	23.1	—	—	—	—	—	—	—	
	F	107	—	31	8.0	—	10.3	—	—	—	—	—	—	—	
Larynx cancer	M	29	—	17	4.4	—	7.4	—	—	—	—	—	—	—	
	F	4	—	1	0.3	—	0.4	—	—	—	—	—	—	—	
Lung cancer	M	506	—	236	73.2	—	107.8	—	—	—	—	—	—	—	
	F	135	—	56	11.1	—	18.9	—	—	—	—	—	—	—	
Malignant melanoma	M	27	—	12	3.9	—	5.1	—	—	—	—	—	—	—	
	F	33	2	18	3.3	0.6	5.9	—	—	—	—	—	—	4.5	
Female breast cancer	F	227	—	108	20.2	—	35.0	—	—	—	—	—	—	—	
Cervix cancer	F	71	—	50	7.6	—	15.9	—	—	—	—	—	—	—	
Other uterine cancer	F	52	—	24	4.4	—	8.3	—	—	—	—	—	—	—	
Ovarian cancer	F	96	—	33	7.7	—	10.6	—	—	—	—	—	—	—	
Prostate cancer	M	256	—	59	36.5	—	28.8	—	—	—	—	—	—	—	
Bladder cancer	M	70	—	22	10.2	—	10.4	—	—	—	—	—	—	—	
	F	36	—	4	2.2	—	1.2	—	—	—	—	—	—	—	
Other and ill-defined cancer sites	M	256	12	118	37.5	3.9	52.4	7.5	—	3.3	—	3.8	4.1	8.5	
	F	296	3	92	23.2	1.1	29.8	2.7	—	—	2.6	—	2.1	—	
Hodgkin's disease	M	4	1	1	0.6	0.3	0.3	—	—	—	—	—	—	2.1	
	F	2	—	1	0.1	—	0.4	—	—	—	—	—	—	—	
Myeloma and non- Hodgkin lymphomas	M	62	3	25	9.0	1.1	9.6	—	3.0	—	2.5	1.9	—	—	
	F	84	—	22	6.1	—	7.5	—	—	—	—	—	—	—	
Leukaemia	M	62	6	20	9.2	2.2	9.0	2.5	9.0	—	—	—	2.0	2.1	
	F	54	2	10	3.9	0.6	3.3	—	—	—	—	2.0	2.1	—	
Diabetes	M	69	1	33	10.1	0.3	13.1	—	—	—	—	—	—	2.1	
	F	83	—	20	5.8	—	6.8	—	—	—	—	—	—	—	
ALL VASCULAR DISEASE	M	3687	24	1251	534.3	7.4	548.3	—	—	—	12.6	5.8	8.2	25.4	
	F	5063	3	501	293.0	1.2	170.7	2.7	—	3.5	—	—	—	2.2	
Rheumatic heart disease and fever	M	6	—	2	0.8	—	1.1	—	—	—	—	—	—	—	
	F	31	—	8	2.2	—	2.8	—	—	—	—	—	—	—	
Hypertensive disease	M	662	—	211	95.1	—	93.2	—	—	—	—	—	—	—	
	F	1186	—	107	68.4	—	36.9	—	—	—	—	—	—	—	
Ischaemic heart disease	M	1900	6	604	275.2	1.8	269.4	—	—	—	—	1.9	—	10.6	
	F	2423	—	178	134.5	—	60.8	—	—	—	—	—	—	—	
Pulmonary embolism and other venous	M	35	1	18	5.2	0.3	7.6	—	—	—	—	—	—	2.1	
	F	46	—	12	3.3	—	4.0	—	—	—	—	—	—	—	
Cerebrovascular disease	M	501	4	144	72.0	1.2	64.2	—	—	—	—	1.9	—	6.4	
	F	847	—	108	51.0	—	37.2	—	—	—	—	—	—	—	
Other vascular disease	M	583	13	272	86.0	4.1	112.8	—	—	12.6	1.9	8.2	6.4	—	
	F	530	3	88	33.7	1.2	29.2	2.7	—	3.5	—	—	—	2.2	
Chronic obstructive pulmonary disease	M	156	2	43	22.4	0.7	19.9	2.5	—	—	—	—	—	2.1	
	F	81	—	15	5.2	—	5.2	—	—	—	—	—	—	—	
Other respiratory disease	M	113	6	65	17.1	1.9	25.8	5.0	—	—	—	4.1	4.2	—	
	F	75	6	18	6.0	1.9	5.8	2.7	—	—	6.1	2.1	2.2	—	
Peptic ulcer	M	39	—	21	5.7	—	8.6	—	—	—	—	—	—	—	
	F	33	—	8	2.3	—	2.5	—	—	—	—	—	—	—	
Liver cirrhosis	M	176	9	140	26.8	2.7	52.7	—	—	—	—	4.1	14.8	—	
	F	101	5	80	11.9	1.6	25.4	—	—	—	—	4.3	6.7	—	
Renal disease	M	33	—	8	4.7	—	3.8	—	—	—	—	—	—	—	
	F	55	—	7	3.4	—	2.5	—	—	—	—	—	—	—	
Pregnancy, birth Congenital and perinatal causes	F	1	—	1	0.1	—	0.3	—	—	—	—	—	—	—	
Ill-defined causes	M	28	24	4	5.3	8.6	1.6	52.5	—	3.3	—	4.1	—	—	
	F	27	21	4	5.0	8.1	1.3	42.5	9.5	—	2.6	2.0	—	—	
Other medical causes	M	145	7	75	21.6	2.2	28.5	2.5	—	2.5	1.9	4.1	4.2	—	
	F	171	1	24	10.4	0.4	7.7	2.7	—	—	—	—	—	—	
Other non-medical causes	M	405	17	187	59.7	5.7	73.7	7.5	3.0	3.3	5.0	—	6.1	14.8	
	F	436	11	105	32.3	4.1	34.5	8.0	6.3	3.5	—	—	2.1	9.0	
ALL NON- MEDICAL CAUSES	M	873	233	516	131.8	70.5	187.4	30.0	6.0	6.6	50.2	105.7	156.9	137.8	
	F	262	43	130	29.0	14.7	41.0	13.3	6.3	7.0	13.3	12.3	25.8	24.7	
Road traffic accidents	M	59	18	35	9.0	5.5	13.1	—	—	12.6	9.6	6.1	10.6	—	
	F	22	5	11	2.7	1.7	3.4	2.7	—	—	5.3	2.0	2.1	—	
Fire	M	57	9	40	8.8	2.9	15.9	5.0	3.0	—	—	6.1	6.4	—	
	F	22	1	12	2.2	0.4	3.8	2.7	—	—	—	—	—	—	
Suicide	M	181	48	103	27.1	14.5	36.8	—	—	—	20.1	23.1	28.5	29.7	
	F	42	7	18	4.5	2.3	5.7	—	—	—	5.3	—	4.3	6.7	
POPULATION: (1000s; UN, 2015 revision)	M=male F=female				620.4	291.8	276.3	40.0	33.3	30.4	39.8	52.1	49.1	47.2	
					711.7	275.6	318.0	37.6	31.6	28.7	37.7	48.8	46.6	44.6	

2010: ESTONIA

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			
277.6	353.8	641.4	992.2	1601.5	2412.1	3150.3	5037.8	7371.1	13845.8	M	ALL CAUSES	001–999/A00–Y89
81.4	128.2	204.3	346.6	494.9	875.1	1288.2	1953.5	3761.3	10212.9	F	Tuberculosis	010–018, 137/ A15–A19, B90
2.1	7.0	8.8	9.1	17.9	12.3	8.0	12.8	38.9	7.5	F	Other infective and parasitic	Rest of 001–139, 279, 58/6/ rest of A00–B99 excl A33, A34
16.7	7.0	6.6	—	5.1	3.1	8.0	8.6	32.4	14.9	M		
6.4	4.6	2.1	—	2.1	—	2.6	4.7	9.1	21.0	F		
14.6	23.4	86.3	182.9	443.7	745.5	1076.7	1572.5	2165.3	2937.7	M	ALL CANCER	140–208/C00–C97
27.9	45.8	68.8	155.1	180.1	374.7	420.6	613.3	864.5	1159.1	F		
—	2.3	8.8	22.9	66.3	58.5	71.8	59.8	38.9	52.2	M	Mouth and pharynx cancer	140–149/C00–C14
—	—	—	—	8.3	9.1	—	9.5	12.1	21.0	F	Oesophagus cancer	150/C15
2.1	—	2.2	11.4	17.9	30.8	31.9	34.2	19.4	37.3	M		
—	—	—	2.0	6.2	—	7.9	4.7	12.1	2.3	F		
2.1	4.7	6.6	18.3	38.2	46.2	83.7	141.0	142.6	283.3	M	Stomach cancer	151/C16
—	4.6	8.3	10.1	10.3	29.7	28.9	35.5	60.7	121.3	F		
2.1	2.3	8.8	6.9	30.6	55.5	115.6	188.0	265.8	350.4	M	Colorectal cancer	153, 154/C18–C21
2.1	2.3	—	2.0	18.6	41.1	36.8	92.3	133.5	191.2	F		
—	—	6.6	2.3	10.2	9.2	19.9	64.1	58.4	67.1	M	Liver cancer	155.0/C22 excl C221
4.3	—	—	—	2.1	2.3	2.6	18.9	18.2	25.6	F		
—	2.3	6.6	16.0	30.6	46.2	59.8	89.7	110.2	126.8	M	Pancreas cancer	157/C25
—	—	6.2	6.0	8.3	25.1	26.3	49.7	66.7	77.0	F		
—	—	2.2	9.1	5.1	15.4	19.9	8.6	19.4	52.2	M	Larynx cancer	161/C32
—	—	—	—	—	—	2.6	4.7	—	2.3	F		
—	2.3	13.3	41.1	132.6	234.1	331.0	478.6	544.6	551.7	M	Lung cancer	162/C33, C34
—	2.3	2.1	14.1	14.5	41.1	57.8	49.7	69.8	81.6	F		
—	—	4.4	2.3	7.7	9.2	12.0	21.4	38.9	29.8	M	Malignant melanoma	172/C43
2.1	2.3	2.1	6.0	6.2	6.8	15.8	11.8	6.1	14.0	F		
8.6	9.2	14.6	44.3	31.1	64.0	73.6	56.8	142.6	112.0	F	Female breast cancer	174/C50
—	9.2	14.6	16.1	16.6	36.6	18.4	14.2	18.2	21.0	F	Cervix cancer	180/C53
—	—	—	6.0	4.1	11.4	36.8	28.4	15.2	25.6	F	Other uterine cancer	179, 182/C54, C55
2.1	6.9	2.1	14.1	8.3	25.1	15.8	40.2	45.5	72.3	F	Ovarian cancer	183/C56, C570–C574
—	—	—	6.9	22.9	52.4	119.6	188.0	421.4	656.1	M	Prostate cancer	185/C61
—	4.7	2.2	—	5.1	24.6	35.9	34.2	97.2	186.4	M	Bladder cancer	188/C67
—	—	—	2.0	2.1	4.6	—	9.5	30.3	42.0	F		
4.2	4.7	11.1	25.1	53.5	132.5	135.6	170.9	272.3	328.1	M	Other and ill-defined cancer sites	Rest of 140–199/ rest of C00–C80, C97
4.3	9.2	14.6	26.2	39.3	54.8	60.5	118.4	157.7	230.9	F	Hodgkin's disease	201/C81
—	—	—	—	—	—	2.6	—	6.5	7.5	M		
—	—	—	8.8	13.7	17.9	8.0	47.0	71.3	89.5	M	Myeloma and non– Hodgkin lymphomas	200, 202–203/ C82–C90, C96
2.1	—	2.1	4.0	2.1	18.3	23.7	37.9	48.5	70.0	F		
2.1	—	4.4	6.9	5.1	12.3	31.9	47.0	58.4	119.3	M	Leukaemia	204–208/C91–C95
2.1	—	2.1	2.0	2.1	4.6	10.5	30.8	27.3	46.6	F		
2.1	7.0	15.5	13.7	7.7	21.6	23.9	55.5	51.9	104.4	M	Diabetes	250/E10–E14
—	4.6	—	4.0	8.3	6.8	23.7	23.7	54.6	81.6	F		
37.6	75.0	196.8	320.1	609.5	1099.8	1499.4	2572.3	3993.5	8902.5	M	ALL VASCULAR DISEASE	390–459/I00–I99
10.7	22.9	43.8	84.6	132.5	287.9	612.6	1030.0	2359.9	7803.7	F		
—	—	—	—	—	—	8.0	8.6	6.5	7.5	M	Rheumatic heart disease and fever	390–398/I00–I09
4.2	7.0	33.2	50.3	112.2	178.7	267.2	499.9	894.6	1461.4	M	Hypertensive disease	401–405/I10–I15
—	—	—	20.1	22.8	73.1	142.0	274.7	673.4	1728.2	F		
10.4	35.1	75.2	134.9	290.7	557.6	781.6	1256.2	2132.9	4973.2	M	Ischaemic heart disease	410–414/I20–I25
4.3	—	12.5	22.2	60.0	102.8	223.5	449.9	1019.2	4009.1	F		
—	2.3	2.2	6.9	10.2	15.4	15.9	17.1	19.4	67.1	M	Pulmonary embolism and other venous	415.1, 451–453/ I26, 180–182
2.1	—	4.2	6.0	—	2.3	13.2	11.8	12.1	58.3	F		
8.3	7.0	24.3	34.3	53.5	126.3	195.4	457.2	518.6	1237.7	M	Cerebrovascular disease	430–438/I60–I69
4.3	9.2	8.3	12.1	20.7	66.3	139.3	191.8	433.8	1201.1	F		
14.6	23.4	61.9	93.7	142.8	221.8	231.3	333.3	421.4	1155.7	M	Other vascular disease	Rest of 390–459/ rest of I00–I99
—	13.7	16.7	22.2	26.9	43.4	81.5	94.7	197.2	779.0	F		
—	2.3	—	9.1	22.9	37.0	67.8	111.1	246.3	350.4	M	Chronic obstructive pulmonary disease	490–496/ J40–J47, J67
—	2.3	2.1	—	2.1	11.4	18.4	21.3	33.4	107.3	F		
8.3	9.4	19.9	29.7	25.5	40.0	47.9	34.2	45.4	201.3	M	Other respiratory disease	Rest of 460–519/ rest of J00–J98
4.3	2.3	—	8.1	8.3	2.3	15.8	18.9	39.4	70.0	F		
—	—	2.2	9.1	22.9	6.2	19.9	25.6	38.9	44.7	M	Peptic ulcer	531–533/K25–K27
—	—	—	2.0	10.3	2.3	2.6	7.1	18.2	37.3	F		
12.5	37.5	55.3	61.7	81.6	52.4	67.8	42.7	77.8	37.3	M	Liver cirrhosis	571/K70, K74
10.7	9.2	20.8	24.2	31.1	50.3	31.6	11.8	21.2	9.3	F		
—	2.3	—	2.3	—	6.2	15.9	17.1	64.8	82.0	M	Renal disease	580–590/N00–N19
2.1	—	—	—	—	—	—	—	—	—	F		
—	—	2.2	—	5.1	—	4.0	—	—	—	M	Pregnancy, birth Congenital and perinatal causes	630–676/A34,000–O99 740–779/A33, P00–P96, Q00–Q99
—	—	4.2	—	2.1	—	2.6	2.4	3.0	—	F		
6.3	9.4	28.8	32.0	45.9	49.3	27.9	72.6	64.8	268.4	M	III-defined causes	780–799/R00–R99
—	—	8.3	4.0	16.6	6.8	18.4	23.7	36.4	289.2	F		
25.0	37.5	48.7	77.7	81.6	129.4	115.6	264.9	356.6	626.3	M	Other medical causes	Rest of 001–799/ rest of A00–R99
6.4	9.2	20.8	20.1	41.4	59.4	84.1	130.2	239.6	433.8	F		
152.3	135.9	170.3	244.6	232.1	209.5	167.5	247.8	194.5	268.4	M	ALL NON– MEDICAL CAUSES	E800–E999/V01–Y89
12.9	27.5	33.4	44.3	55.9	68.5	44.7	42.6	51.6	125.9	F		
14.6	—	6.6	27.4	12.8	6.2	23.9	8.6	6.5	22.4	M	Road traffic accidents	E810–E819, E826–E829/ part of V01–V99, Y850
—	4.6	4.2	6.0	4.1	2.3	2.6	2.4	9.1	4.7	F		
6.3	4.7	4.4	20.6	22.9	24.6	27.9	21.4	—	22.4	M	Fire	E890–E899/X00–X09
—	2.3	—	4.0	8.3	6.8	5.3	4.7	3.0	14.0	F		
33.4	32.8	37.6	32.0	63.8	33.9	23.9	51.3	64.8	59.6	M	Suicide	E950–E959/X60–X84
4.3	6.9	2.1	6.0	6.2	9.1	5.3	11.8	9.1	21.0	F		
47.9	42.7	45.2	43.7	39.2	32.5	25.1	23.4	15.4	13.4	M	POPULATION	
46.7	43.7	48.0	49.6	48.3	43.8	38.0	42.2	33.0	42.9	F	(1000s; UN, 2015 revision)	

ESTONIA: 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	– / 0.4	– / 0.1	–
35–69	1.1 / 3.4	0.1 / 1.5	21 years
70+	1.1 / 4.0	0.3 / 6.4	8 years
All ages	2.1 / 7.8	0.4 / 8.0	14 years

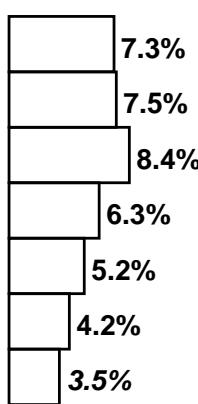
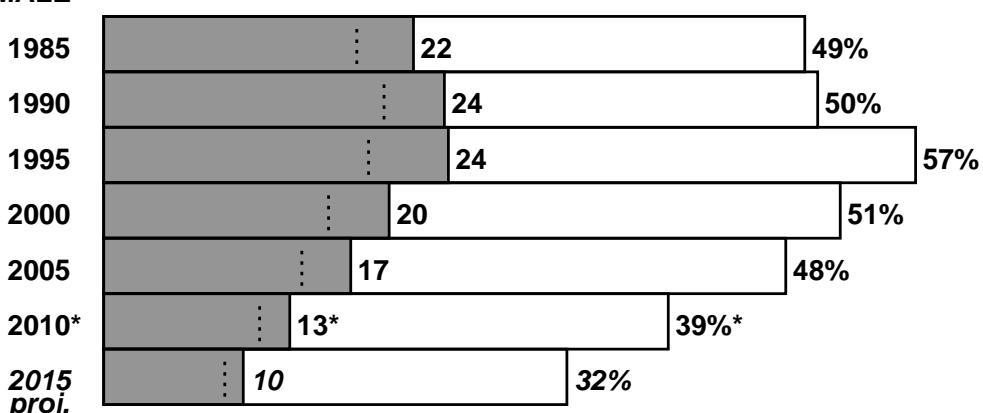
Deaths, by cause, attributed to SMOKING / total deaths in the year 2010

Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0	224/244	243/266	467/510	–/0	29/59	45/88	74/147
All Cancer	–/18	363/840 (43%)	379/1071 (35%)	742/1929	–/13	37/578 (6%)	57/1059 (5%)	94/1650
Vascular	–/22	542/1294	534/2340	1076/3656	–/7	65/467	194/4493	259/4967
Respiratory	–/6	67/123	95/163	162/292	–/4	7/34	25/110	32/148
All Other	–/349	119/1151	44/467	163/1967	–/94	14/406	14/731	28/1231
All Causes	–/398	1091/3410 (32%)	1052/4042 (26%)	2143/7850	–/118	123/1484 (8%)	290/6392 (5%)	413/7994

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

Cause	Male	Female	Male + Female
All Cancer	0.7 / 1.9 (38%)	0.1 / 1.6 (6%)	0.8 / 3.6 (23%)
All Causes	2.1 / 7.8 (27%)	0.4 / 8.0 (5%)	2.6 / 16 (16%)

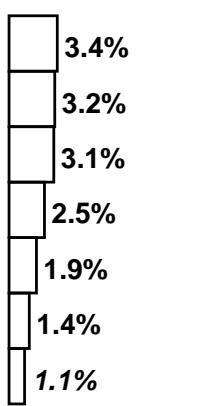
1985-2015: ESTONIA

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, 39 would die before age 70 (with 13 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

Note: For smoking-attributed mortality (pages 150–157), the long-term average is more trustworthy and relevant than implausibly rapid short-term fluctuations.

FEMALE

ESTONIA: 1980-2015***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	– / 0.3	– / 0.1	–
35–69	0.8 / 2.8	0.1 / 1.2	21 years
70+	1.0 / 4.1	0.2 / 6.3	8 years
All ages	1.9 / 7.1	0.4 / 7.5	13 years

Numbers of deaths attributed to smoking / total deaths

Year	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
1955	...	...	...	...	...	...	...	...
1965	...	...	...	...	...	...	...	...
1975	...	...	...	...	...	...	...	...
1985	–/880	1828/4136 (44%)	741/3674 (20%)	2569/8690	–/384	184/2331 (8%)	173/7172 (2%)	357/9887
1995	–/847	2493/6002 (42%)	821/3566 (23%)	3314/10415	–/289	236/2831 (8%)	276/6847 (4%)	512/9967
2005	–/504	1579/4485 (35%)	1061/3996 (27%)	2640/8985	–/159	155/1948 (8%)	363/6481 (6%)	518/8588
2015 proj.	–/321	811/2753 (29%)	1047/4067 (26%)	1858/7141	–/86	120/1196 (10%)	247/6254 (4%)	367/7536

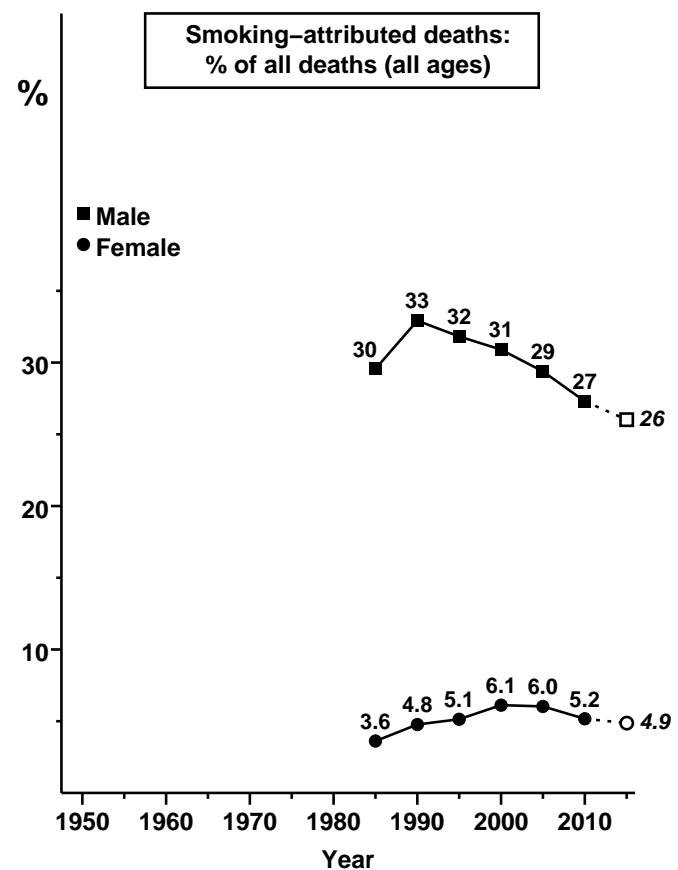
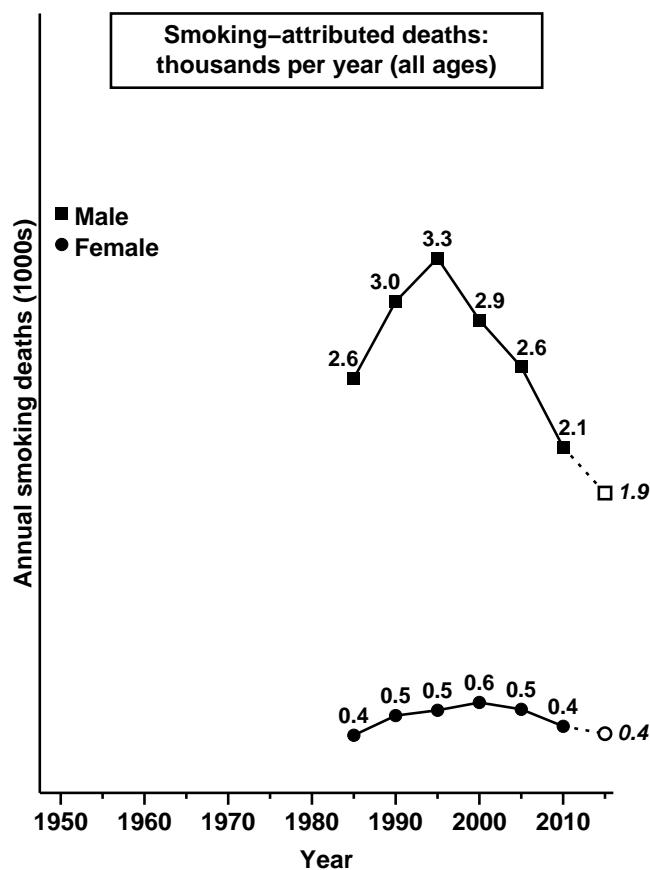
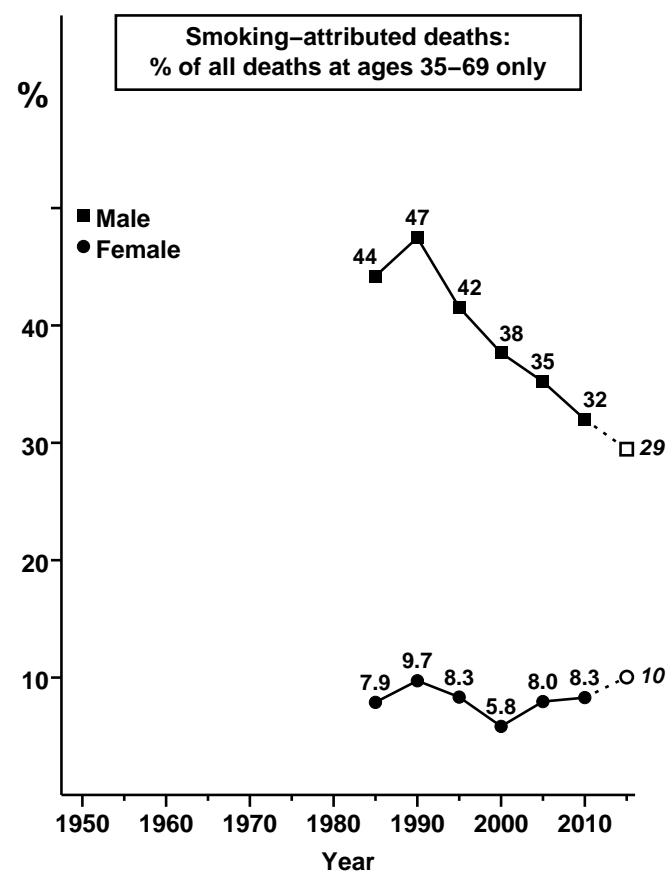
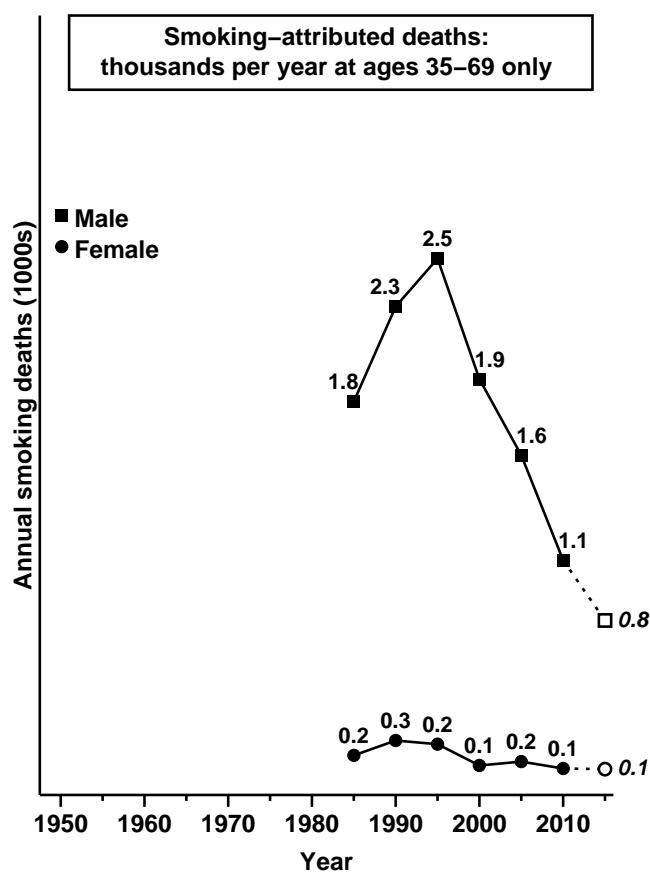
40-year total (thousands), decade of 1980s to decade of 2010s (1980–2020*): 121 / 712

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

1980–2020, by age & sex:

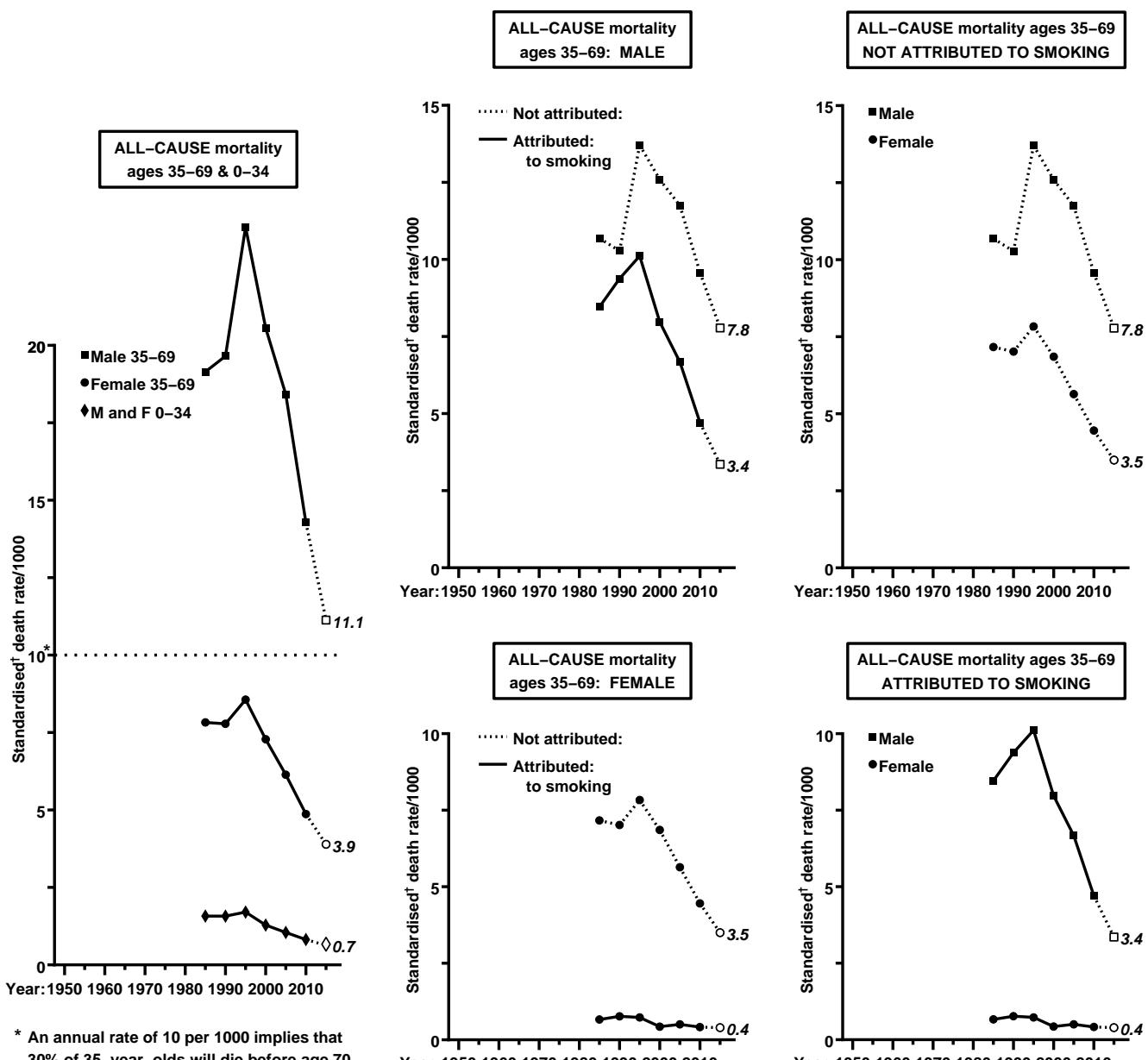
–/26	67/174 (39%)	37/153 (24%)	104/352	–/9.2	6.9/83 (8%)	11/268 (4%)	18/360
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1985-2015: ESTONIA



ESTONIA: 1985-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

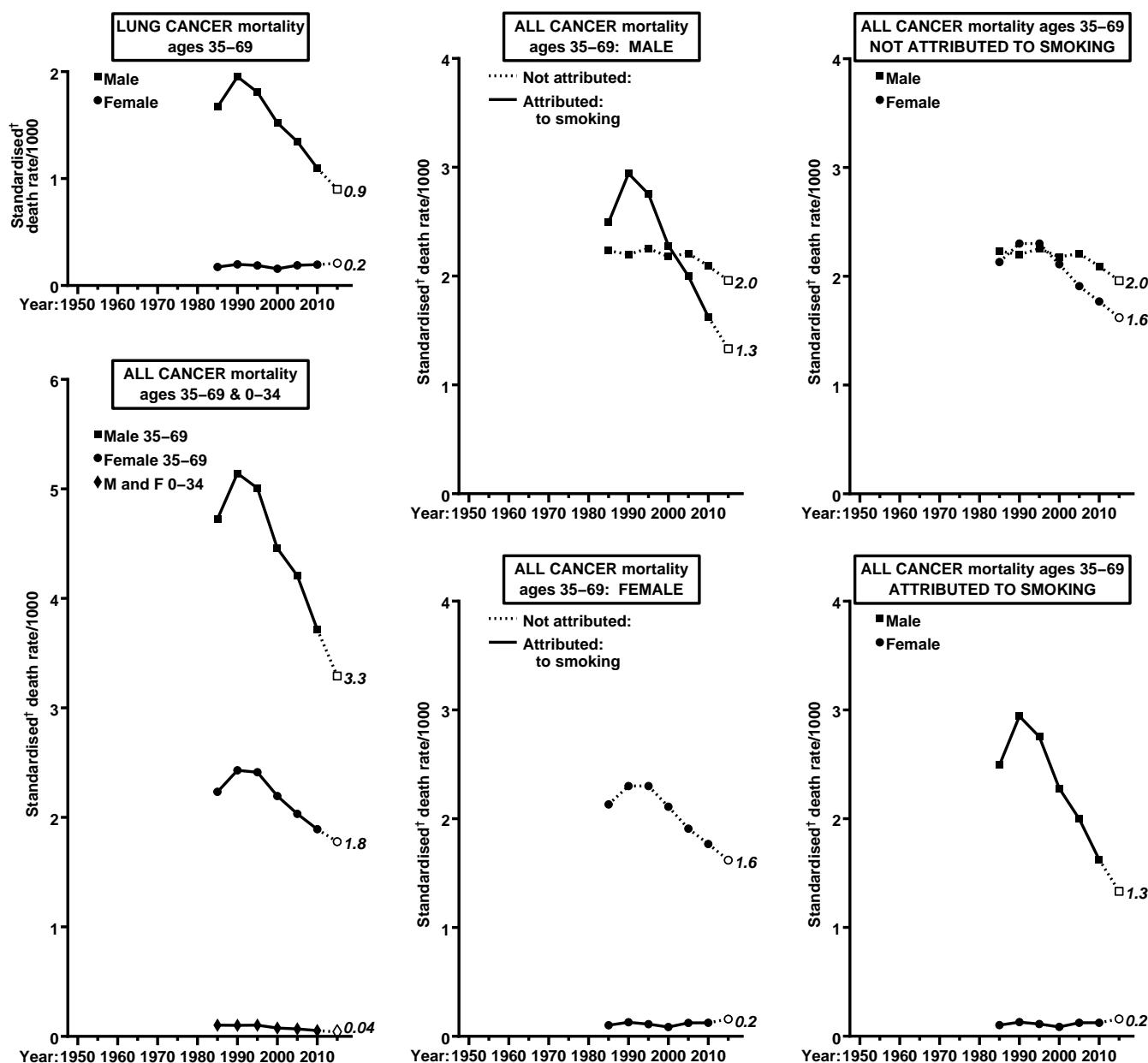


Year	Attributed to smoking?	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
		0–34		35–69		70–79		0–34		35–69		70–79	
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	–	2.17	8.46	10.7	17.9	63.1	–	0.98	0.66	7.16	1.61	48.4	
1990	–	2.22	9.38	10.3	20.8	59.4	–	0.92	0.77	7.02	2.72	46.1	
1995	–	2.50	10.1	13.7	21.8	59.6	–	0.91	0.73	7.83	2.79	43.2	
2000	–	1.85	7.97	12.6	21.6	51.0	–	0.71	0.43	6.85	3.20	37.1	
2005	–	1.54	6.67	11.7	20.1	49.4	–	0.55	0.50	5.64	2.17	32.0	
2010	–	1.23	4.71	9.57	16.9	43.0	–	0.41	0.41	4.45	1.49	26.6	
2015	–	1.02	3.35	7.78	14.4	37.3	–	0.31	0.39	3.50	1.06	22.0	

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

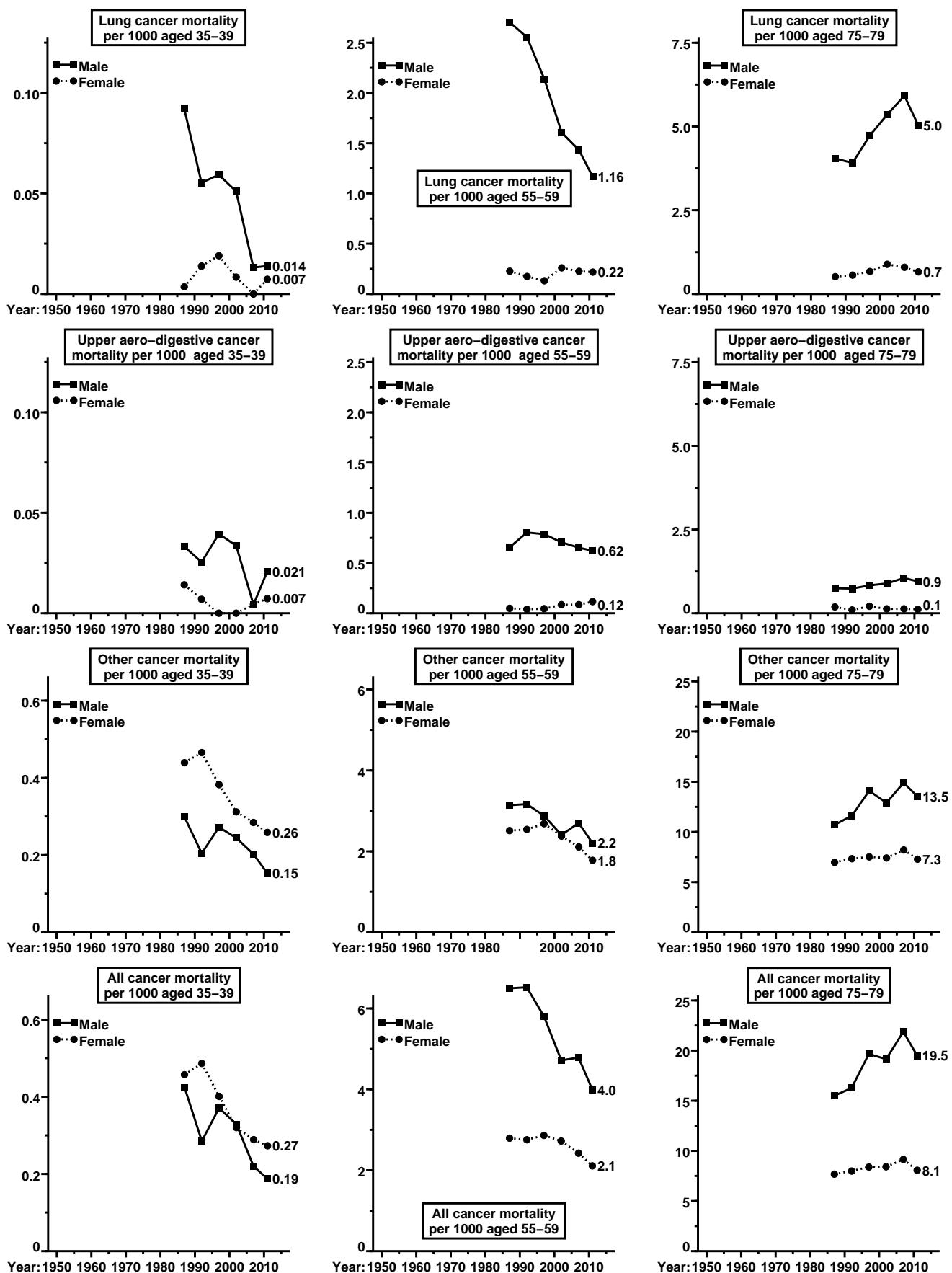
1985-2015: ESTONIA

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
1960
1965
1970
1975
1980
1985	–	0.11	2.49	2.23	4.80	9.52	–	0.10	0.10	2.13	0.24	6.42			
1990	–	0.10	2.94	2.20	6.05	9.68	–	0.10	0.13	2.30	0.40	7.11			
1995	–	0.10	2.75	2.25	6.68	10.5	–	0.10	0.11	2.30	0.44	7.19			
2000	–	0.07	2.28	2.18	7.36	10.4	–	0.08	0.08	2.11	0.64	7.01			
2005	–	0.08	2.00	2.21	7.24	11.4	–	0.06	0.12	1.91	0.48	6.98			
2010	–	0.06	1.62	2.09	6.83	11.2	–	0.05	0.12	1.77	0.41	7.05			
2015	–	0.04	1.33	1.96	6.55	10.8	–	0.04	0.16	1.62	0.35	7.11			

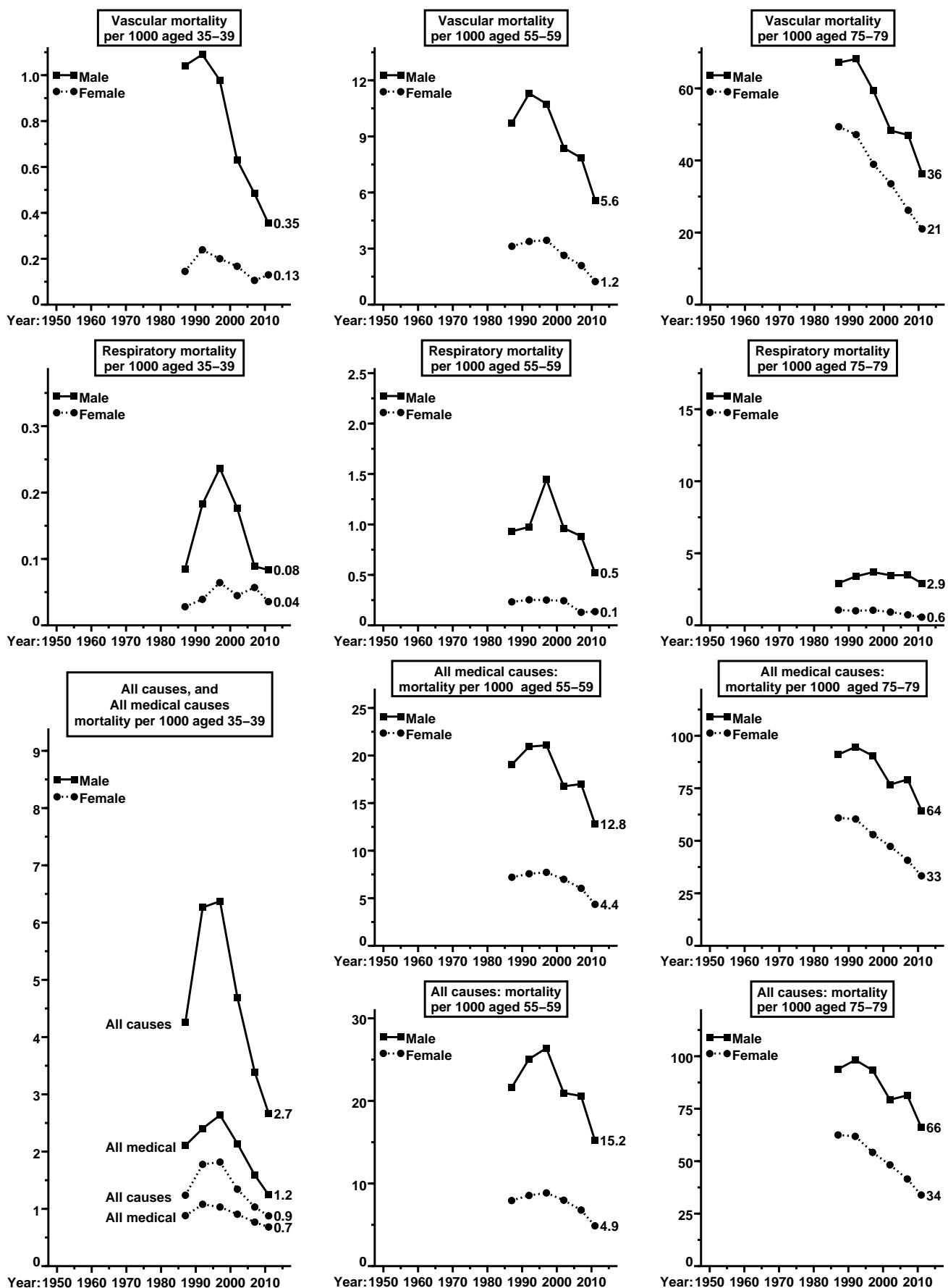
0–34 and 35–69 = means of 7 age-specific rates; 70–79 = mean of 2 rates (70–74 & 75–79)

ESTONIA: 1985-2012**Mortality* trends at selected ages: 35–39, 55–59 & 75–79**

* Annual mortality per 1000: averages of years available in 1985–89,...,2005–09; then 3-year average 2010–12

1985-2012: ESTONIA

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



* Annual mortality per 1000: averages of years available in 1985-89,...,2005-09; then 3-year average 2010-12