

# **MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020**

**(see also [www.deathsfromsmoking.net](http://www.deathsfromsmoking.net))**

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## **CZECH REPUBLIC**

**Raw data** (pages 130–31)

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**(revised September 2015)**

**CZECH REPUBLIC: 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
<b>ALL CAUSES</b>	<b>M</b> 54150	1475	22547	914.9	58.0	1019.6	76.5	8.9	15.1	46.4	83.2	85.5	90.1
	<b>F</b> 52694	631	10884	543.3	27.9	451.5	64.4	10.7	11.4	22.0	25.7	25.4	36.0
Tuberculosis	M 28	—	19	0.5	—	0.8	—	—	—	—	—	—	—
	F 11	—	6	0.1	—	0.3	—	—	—	—	—	—	—
Other infective and parasitic	M 429	18	158	7.3	0.7	7.1	1.4	0.4	—	0.3	1.1	1.0	0.8
	F 561	8	108	5.8	0.4	4.5	2.2	0.4	—	0.3	—	—	—
<b>ALL CANCER</b>	<b>M</b> 15667	121	7876	262.3	4.8	362.4	2.4	3.3	3.5	2.6	7.0	6.5	8.4
	<b>F</b> 12169	119	5060	146.9	4.7	208.7	2.5	0.9	3.2	3.7	3.6	4.2	14.5
Mouth and pharynx cancer	M 520	2	416	8.8	0.1	18.1	—	—	—	0.3	—	—	0.2
	F 150	1	86	2.0	0.0	3.5	—	—	—	—	—	—	0.2
Oesophagus cancer	M 394	1	284	6.6	0.0	12.4	—	—	—	—	—	0.3	—
	F 87	—	53	1.1	—	2.2	—	—	—	—	—	—	—
Stomach cancer	M 750	2	340	12.7	0.1	15.6	—	—	—	—	—	0.3	0.2
	F 496	3	176	5.7	0.1	7.4	—	—	—	—	—	—	0.7
Colorectal cancer	M 2271	6	1060	37.9	0.2	49.5	—	—	—	—	0.3	—	1.1
	F 1608	3	540	18.2	0.1	22.4	—	—	—	0.3	—	—	0.5
Liver cancer	M 521	2	283	8.7	0.1	13.2	—	0.4	—	—	0.3	—	—
	F 238	2	80	2.7	0.1	3.3	—	—	—	0.3	—	—	0.2
Pancreas cancer	M 971	3	511	16.3	0.1	23.5	—	—	—	0.3	—	—	0.4
	F 910	1	347	10.7	0.0	14.6	—	—	—	—	—	—	0.2
Larynx cancer	M 219	—	151	3.7	—	6.7	—	—	—	—	—	—	—
	F 20	—	12	0.3	—	0.5	—	—	—	—	—	—	—
Lung cancer	M 4011	3	2321	66.5	0.1	107.4	—	—	—	—	—	0.3	0.4
	F 1561	6	785	19.5	0.2	32.1	—	—	—	—	—	0.8	0.7
Malignant melanoma	M 212	5	102	3.6	0.2	4.7	—	—	—	—	0.3	0.3	0.6
	F 143	5	62	1.8	0.2	2.5	0.4	—	—	—	—	0.3	0.7
Female breast cancer	F 1655	10	756	20.4	0.3	30.9	—	—	—	—	—	—	2.2
Cervix cancer	M 342	11	216	4.9	0.4	8.7	—	—	—	—	0.3	0.3	2.0
Other uterine cancer	F 406	2	174	4.9	0.1	7.2	—	—	—	—	—	—	0.5
Ovarian cancer	F 665	4	374	8.8	0.1	15.3	—	—	—	—	—	0.3	0.7
Prostate cancer	M 1348	—	314	22.6	—	15.2	—	—	—	—	—	—	—
Bladder cancer	M 555	—	205	9.2	—	9.7	—	—	—	—	—	—	—
	F 212	—	59	2.2	—	2.5	—	—	—	—	—	—	—
Other and ill-defined cancer sites	M 2997	66	1515	50.6	2.7	69.4	1.4	2.4	1.7	1.6	4.2	3.6	3.8
	F 2860	52	1066	34.0	2.2	44.0	1.4	0.4	2.3	2.7	1.8	2.2	4.5
Hodgkin's disease	M 30	3	19	0.5	0.1	0.9	—	—	—	—	0.3	0.5	—
	F 19	4	3	0.2	0.1	0.1	—	—	—	—	0.3	0.3	0.5
Myeloma and non-Hodgkin lymphomas	M 440	8	182	7.4	0.3	8.3	—	—	0.4	—	0.3	0.8	0.6
	F 422	5	140	4.9	0.2	5.9	—	—	—	—	0.9	—	0.5
Leukaemia	M 428	20	173	7.3	0.9	8.1	1.0	0.4	1.3	0.3	1.4	0.5	1.1
	F 375	10	131	4.4	0.5	5.5	0.7	0.4	0.9	0.3	0.3	0.3	0.7
Diabetes	M 859	9	343	14.5	0.3	16.1	—	—	—	0.6	0.6	0.5	0.6
	F 1086	1	200	11.0	0.0	8.4	—	—	—	—	0.3	—	—
<b>ALL VASCULAR DISEASE</b>	<b>M</b> 24132	68	7537	404.7	2.2	347.3	1.0	—	—	0.3	0.6	4.2	9.7
	<b>F</b> 29458	40	2983	271.2	1.6	126.3	0.4	0.9	1.4	1.0	1.2	2.2	4.2
Rheumatic heart disease and fever	M 64	—	28	1.1	—	1.2	—	—	—	—	—	—	—
	F 118	—	12	1.2	—	0.5	—	—	—	—	—	—	—
Hypertensive disease	M 867	1	268	14.6	0.0	12.3	—	—	—	—	—	—	0.2
	F 1191	1	160	11.3	0.0	6.8	—	—	—	—	—	—	0.2
Ischaemic heart disease	M 12153	11	3967	203.6	0.3	183.2	—	—	—	—	—	0.3	2.1
	F 13025	1	1196	117.9	0.0	50.5	—	—	—	—	—	0.3	—
Pulmonary embolism and other venous	M 901	10	371	15.1	0.3	16.9	—	—	—	—	—	1.0	1.3
Cerebrovascular disease	M 4522	11	1106	75.8	0.4	51.5	—	—	—	—	—	1.0	1.5
	F 7045	7	614	64.2	0.2	26.2	—	—	—	—	—	0.3	1.3
Other vascular disease	M 5625	35	1797	94.5	1.2	82.1	1.0	—	0.3	0.6	1.8	4.6	—
	F 6773	23	741	63.2	1.0	31.4	0.4	0.9	1.4	0.3	0.9	0.8	2.2
Chronic obstructive pulmonary disease	M 1263	6	474	21.1	0.2	22.1	—	—	—	—	0.3	0.5	0.6
	F 892	2	216	9.3	0.1	8.9	0.4	—	—	—	0.3	—	—
Other respiratory disease	M 2096	57	708	35.5	2.3	32.2	4.8	1.2	—	1.3	2.5	3.6	2.7
	F 1900	34	310	19.2	1.6	12.8	4.3	0.4	1.4	1.7	—	1.4	1.8
Peptic ulcer	M 253	5	119	4.2	0.2	5.2	—	—	—	—	0.6	0.5	0.2
	F 227	1	57	2.4	0.0	2.3	—	—	—	—	—	—	0.2
Liver cirrhosis	M 1361	18	1156	23.2	0.6	49.5	—	—	—	0.3	—	0.8	3.0
	F 573	9	443	8.5	0.3	17.9	—	—	—	—	—	0.8	1.3
Renal disease	M 553	5	186	9.3	0.2	8.6	0.3	—	—	—	—	0.8	0.2
	F 719	2	103	7.1	0.1	4.3	0.4	—	—	—	—	—	0.2
Pregnancy, birth	F 3	3	—	0.1	0.1	—	—	—	—	—	0.3	—	0.5
Congenital and perinatal causes	M 171	160	11	4.4	7.7	0.4	45.0	2.4	0.4	1.6	2.5	1.0	0.8
	F 135	125	10	3.8	6.5	0.4	41.3	2.1	—	0.7	—	1.1	—
Ill-defined causes	M 974	79	528	16.9	3.1	22.9	7.2	0.4	0.4	1.3	4.5	3.1	5.1
	F 678	39	173	7.8	1.7	7.1	4.7	0.4	—	0.3	2.4	3.1	1.1
Other medical causes	M 2171	101	990	37.2	4.3	43.8	6.2	0.4	4.8	4.8	5.1	3.9	4.8
	F 2466	64	628	27.1	2.9	25.8	3.6	3.0	2.3	1.4	3.3	3.1	3.6
<b>ALL NON-MEDICAL CAUSES</b>	<b>M</b> 4193	828	2442	73.8	31.2	101.0	8.2	0.8	6.0	33.2	58.5	58.9	52.9
	<b>F</b> 1816	184	587	23.0	8.0	23.8	4.7	2.6	3.2	13.2	14.0	9.5	8.5
Road traffic accidents	M 446	175	226	8.1	6.8	9.2	1.7	0.4	1.7	8.4	15.2	11.7	8.4
	F 137	45	53	2.3	2.0	2.2	—	0.4	1.8	3.0	4.2	2.2	2.0
Fire	M 39	6	27	0.7	0.2	1.1	—	—	—	0.3	0.6	—	0.6
	F 23	3	9	0.3	0.1	0.4	—	—	—	0.3	0.3	0.3	—
Suicide	M 1245	263	822	22.0	9.6	33.7	—	—	0.4	10.3	17.4	19.8	19.4
	F 257	46	161	4.2	1.9	6.4	—	—	—	3.7	2.7	3.6	2.9
<b>POPULATION:</b> (1000s; UN, 2015 revision)	<b>M=male</b>	5155.3	2293.2	2462.3	291.4	245.7	231.7	310.5	355.9	383.9	474.1		
	<b>F=female</b>	5351.3	2164.6	2519.6	276.3	233.1	219.4	295.2	334.9	358.7	447.0		

## 2010: CZECH REPUBLIC

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			
136.7	233.4	377.3	708.4	1154.9	1867.7	2658.7	3963.6	6197.4	13598.2	M	ALL CAUSES	001–999/A00–Y89
54.7	104.9	188.3	306.6	479.6	768.8	1257.7	2125.5	3797.4	11297.5	F	Tuberculosis	010–018, 137/ A15–A19, B90
0.2	0.8	1.4	—	0.8	0.6	2.0	1.3	2.4	3.4	M	Other infective and parasitic	Rest of 001–139, 279, 58/6/ rest of A00–B99 excl A33, A34
—	—	0.3	—	0.3	0.3	1.0	0.5	—	1.6	F		
1.3	1.7	2.9	5.2	7.3	13.0	18.5	35.3	50.5	113.1	M		
0.7	—	1.2	3.2	4.1	7.3	15.3	28.2	44.9	114.8	F		
13.9	41.8	80.1	210.7	409.7	734.0	1046.8	1470.9	1911.2	2510.1	M	ALL CANCER	140–208/C00–C97
21.1	47.2	84.2	154.0	233.5	379.3	541.4	726.2	960.3	1378.3	F		
0.7	4.4	6.1	21.6	31.1	32.1	30.5	23.1	17.6	36.9	M	Mouth and pharynx cancer	140–149/C00–C14
0.2	1.8	2.7	4.7	5.7	4.4	5.0	6.1	8.7	12.8	F	Oesophagus cancer	150/C15
0.7	1.4	5.5	10.5	20.8	25.7	22.1	26.3	27.3	28.5	M		
—	0.6	1.2	1.2	3.9	3.4	5.0	4.2	4.6	6.2	F		
0.2	1.9	4.0	14.0	17.0	29.5	42.2	76.3	105.1	132.4	M	Stomach cancer	151/C16
1.4	2.0	5.4	6.1	6.4	9.6	20.6	25.9	32.7	76.5	F		
0.9	4.4	7.8	24.2	55.6	96.2	157.1	209.8	296.1	426.6	M	Colorectal cancer	153, 154/C18–C21
1.7	2.9	7.5	13.9	23.6	43.1	63.9	94.1	134.3	232.7	F		
0.7	1.7	2.6	5.8	13.5	26.9	41.0	53.9	63.4	61.2	M	Liver cancer	155.0/C22 excl C221
—	—	0.9	2.0	4.6	6.0	9.7	14.6	16.9	35.6	F		
0.2	2.8	6.9	15.4	28.1	44.5	66.3	99.4	109.1	139.1	M	Pancreas cancer	157/C25
0.7	0.9	3.3	7.0	12.8	27.0	50.6	68.7	81.7	99.0	F		
—	1.1	2.0	4.7	9.7	15.9	13.3	19.9	13.6	16.8	M	Larynx cancer	161/C32
1.1	5.5	18.8	47.8	118.3	241.3	318.9	407.3	467.8	393.1	M	Lung cancer	162/C33, C34
0.5	2.0	6.6	20.3	39.8	71.9	83.9	110.5	114.9	119.8	F		
0.9	2.5	0.6	3.2	5.1	6.1	14.5	19.9	32.1	28.5	M	Malignant melanoma	172/C43
0.9	2.6	1.2	2.6	2.6	2.6	5.3	7.1	10.7	15.5	F		
5.5	8.4	16.1	29.1	32.1	56.8	68.6	87.5	119.5	181.3	F	Female breast cancer	174/C50
3.1	6.4	10.2	7.3	11.8	11.4	10.7	14.1	13.8	22.4	F	Cervix cancer	180/C53
0.7	2.3	1.5	3.2	7.7	13.0	22.3	31.0	31.1	39.8	F	Other uterine cancer	179, 182/C54, C55
1.4	3.8	6.3	16.3	17.2	29.6	32.3	41.4	42.4	44.9	F	Ovarian cancer	183/C56, C570–C574
0.2	—	0.9	3.8	12.4	30.6	58.2	121.9	227.9	469.3	M	Prostate cancer	185/C61
—	0.3	0.9	3.5	9.7	20.2	33.3	53.2	88.3	131.6	M	Bladder cancer	188/C67
—	—	0.6	0.3	2.8	4.9	8.7	8.0	18.9	38.3	F		
6.7	13.3	20.0	46.9	68.9	133.8	196.4	273.3	331.4	483.6	M	Other and ill-defined cancer sites	Rest of 140–199/ rest of C00–C80, C97
4.5	11.1	15.5	33.4	50.6	76.3	116.9	162.7	249.1	351.0	F	Hodgkin's disease	201/C81
0.2	—	0.6	0.3	0.8	1.2	3.2	0.6	1.6	4.2	M		
—	—	—	—	0.3	0.3	0.3	1.9	1.5	1.9	F		
0.7	1.4	1.7	5.0	12.2	14.4	22.5	43.0	69.0	81.3	M	Myeloma and non– Hodgkin lymphomas	200, 202–203/ C82–C90, C96
0.2	1.2	2.1	2.0	5.7	9.1	21.3	27.3	47.5	48.7	F		
0.7	1.1	1.7	4.1	6.5	15.6	27.3	43.0	61.0	77.1	M	Leukaemia	204–208/C91–C95
0.2	1.2	2.7	3.8	4.6	9.9	16.0	20.7	30.1	50.6	F		
1.3	2.8	6.4	10.2	14.0	24.3	53.8	71.8	109.1	217.1	M	Diabetes	250/E10–E14
0.2	0.9	0.9	4.7	8.5	16.1	27.3	59.7	87.8	226.6	F		
22.6	47.9	98.4	210.1	372.5	660.9	1018.7	1712.0	3078.7	8398.6	M	ALL VASCULAR DISEASE	390–459/I00–I99
6.9	14.9	34.3	59.0	105.6	212.8	450.9	949.6	2074.8	7868.3	F		
0.2	0.3	1.2	0.3	1.9	2.0	2.8	7.1	6.4	14.2	M	Rheumatic heart disease and fever	390–398/I00–I09
—	0.6	0.3	0.3	—	0.5	2.0	8.9	13.3	23.6	F		
1.1	1.9	7.2	7.9	11.1	22.5	34.1	62.2	98.7	316.8	M	Hypertensive disease	401–405/I10–I15
0.5	1.2	1.2	2.3	6.4	10.9	25.0	44.7	86.3	296.1	F		
7.6	20.2	45.7	111.9	196.1	358.9	542.3	881.4	1534.1	4097.5	M	Ischaemic heart disease	410–414/I20–I25
0.2	4.7	10.4	17.7	43.2	95.7	181.8	381.9	888.9	3585.8	F		
1.6	3.0	6.1	10.8	19.7	30.3	47.0	63.5	121.2	226.3	M	Pulmonary embolism and other venous	415.1, 451–453/ I26, 180–182
2.1	2.0	4.8	9.0	9.0	17.4	31.6	57.4	105.2	274.5	F		
2.7	5.3	10.7	28.0	53.5	98.0	162.7	320.7	639.5	1766.7	M	Cerebrovascular disease	430–438/I60–I69
1.4	1.8	9.2	15.4	20.8	36.8	98.2	224.3	494.2	1924.9	F		
9.4	17.2	27.5	51.3	90.2	149.1	229.8	377.2	678.8	1971.1	M	Other vascular disease	Rest of 390–459/ rest of I00–I99
2.6	4.7	8.4	14.2	26.2	51.4	112.2	232.3	487.1	1763.3	F		
0.7	1.4	3.2	10.2	25.9	43.4	69.9	117.4	159.7	336.1	M	Chronic obstructive pulmonary disease	490–496/ J40–J47, J67
—	0.6	1.5	3.2	10.8	21.0	25.0	43.3	76.6	167.0	F		
5.6	8.0	10.4	22.4	35.9	54.0	88.8	132.8	243.9	687.2	M	Other respiratory disease	Rest of 460–519/ rest of J00–J98
2.6	4.1	6.9	7.8	15.2	19.2	34.0	72.4	129.7	443.8	F		
0.5	1.4	1.7	6.1	3.8	13.6	9.6	15.4	38.5	47.8	M	Peptic ulcer	531–533/K25–K27
—	0.6	0.3	1.7	3.3	4.4	6.0	7.5	18.9	44.9	F		
8.1	19.9	31.5	54.2	73.2	87.0	72.7	52.6	51.4	34.4	M	Liver cirrhosis	571/K70, K74
3.1	9.0	13.7	19.8	25.4	26.5	28.0	14.1	18.4	21.3	F		
0.2	0.8	1.4	5.0	7.6	19.4	26.1	41.7	61.0	185.2	M	Renal disease	580–590/N00–N19
0.7	0.3	0.9	2.6	3.6	7.5	14.7	40.5	61.3	157.7	F		
—	—	—	—	—	—	—	—	—	—	F	Pregnancy, birth Congenital and perinatal causes	630–676/A34, 000–099 740–779/A33, P00–P96, Q00–Q99
0.7	0.8	0.3	0.6	0.5	—	—	—	—	—	M	III-defined causes	780–799/R00–R99
0.2	0.6	0.9	0.6	0.5	—	—	—	—	—	F		
7.4	10.2	13.3	23.3	29.7	32.1	44.6	48.1	68.2	173.5	M		
1.2	1.8	3.9	7.3	9.5	9.6	16.6	29.2	44.9	122.2	F		
8.7	15.5	27.2	36.7	48.4	75.1	94.8	137.9	239.1	475.2	M	Other medical causes	Rest of 001–799/ rest of A00–R99
4.5	9.0	12.5	16.6	32.6	43.1	61.9	103.9	189.4	457.0	F		
65.5	80.3	99.0	113.6	125.6	110.4	112.5	126.4	183.7	416.5	M	ALL NON– MEDICAL CAUSES	E800–E999/V01–Y89
13.5	16.0	26.9	26.1	26.7	21.8	35.6	50.3	90.4	294.2	F		
8.5	10.5	10.4	9.9	10.3	5.5	9.2	10.3	14.4	9.2	M	Road traffic accidents	E810–E819, E826–E829/ part of V01–V99, Y850
1.7	2.3	2.4	2.3	1.5	0.5	4.7	6.6	6.1	5.0	F		
0.5	0.8	1.4	0.3	1.6	2.0	1.2	—	—	5.0	M	Fire	E890–E899/X00–X09
0.2	0.6	—	0.6	0.5	0.3	0.3	0.5	1.0	3.1	F		
23.9	29.9	36.7	38.2	45.4	28.3	33.3	28.9	32.9	62.0	M	Suicide	E950–E959/X60–X84
4.3	2.9	9.8	7.6	7.5	6.8	6.3	4.7	6.6	10.4	F		
447.0	361.2	345.6	343.2	370.2	346.0	249.0	155.9	124.6	119.3	M	POPULATION (1000s; UN, 2015 revision)	
422.1	343.2	335.1	344.1	389.3	385.4	300.3	212.6	195.9	258.7	F		

**CZECH REPUBLIC: 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	– / 1.5	– / 0.6	–
35–69	7.6 / 22	2.0 / 11	21 years
70+	6.5 / 30	4.0 / 41	8 years
All ages	14 / 54	6.0 / 53	14 years

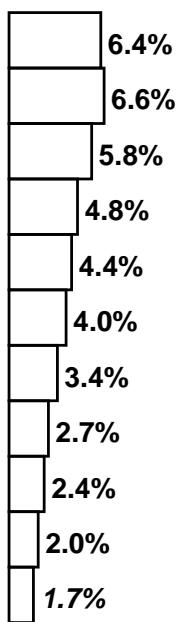
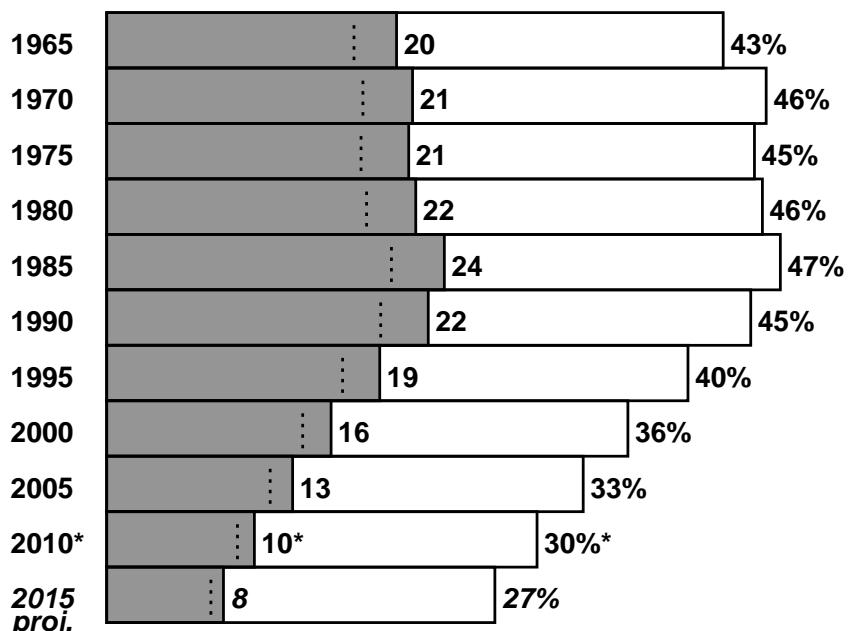
**Deaths, by cause, attributed to SMOKING / total deaths (thousands) in the year 2010**

Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0.0	2.1/2.3	1.5/1.7	3.6/3.9	–/0.0	0.6/0.8	0.6/0.8	1.1/1.6
All Cancer	–/0.1	3.2/7.7 (42%)	2.3/7.5 (31%)	5.5/15	–/0.1	0.7/5.0 (15%)	0.7/7.1 (10%)	1.5/12
Vascular	–/0.1	3.1/7.6	3.0/16	6.1/24	–/0.0	0.8/3.0	2.5/26	3.3/29
Respiratory	–/0.0	0.7/1.1	0.9/2.1	1.5/3.3	–/0.0	0.2/0.5	0.6/2.1	0.8/2.7
All Other	–/1.2	0.6/6.0	0.3/4.2	1.0/11	–/0.5	0.2/2.4	0.3/6.0	0.5/8.8
All Causes	–/1.5	7.6/22 (34%)	6.5/30 (21%)	14/54	–/0.6	2.0/11 (18%)	4.0/41 (10%)	6.0/53

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

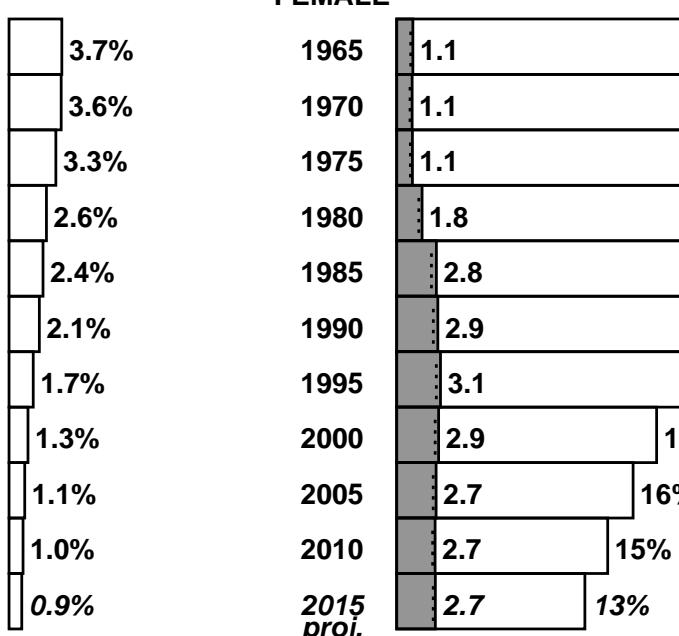
Cause	Male	Female	Male + Female
All Cancer	5.5 / 15 (36%)	1.5 / 12 (12%)	7.0 / 28 (25%)
All Causes	14 / 54 (26%)	6.0 / 53 (11%)	20 / 107 (19%)

## 1965-2015: CZECH REPUBLIC

**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, 30 would die before age 70 (with \* 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**

**CZECH REPUBLIC: 1960-2015*****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	– / 1.1	– / 0.5	–
35–69	6.3 / 21	2.1 / 10	21 years
70+	6.2 / 31	4.3 / 39	8 years
<b>All ages</b>	<b>13 / 53</b>	<b>6.4 / 50</b>	<b>14 years</b>

**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	...	...	...	...	...	...	...	...
1965	–/4.7	13/27 <b>(47%)</b>	6.1/23 <b>(26%)</b>	19/55	–/2.5	0.7/17 <b>(4%)</b>	1.1/30 <b>(4%)</b>	1.8/49
1975	–/4.9	14/29 <b>(46%)</b>	11/31 <b>(34%)</b>	24/65	–/2.6	0.7/17 <b>(4%)</b>	1.4/41 <b>(4%)</b>	2.2/60
1985	–/3.3	14/28 <b>(51%)</b>	9.9/36 <b>(28%)</b>	24/66	–/1.7	1.6/15 <b>(11%)</b>	1.7/49 <b>(4%)</b>	3.3/65
1995	–/2.5	12/26 <b>(47%)</b>	7.7/30 <b>(26%)</b>	20/58	–/1.1	1.9/13 <b>(15%)</b>	2.8/43 <b>(6%)</b>	4.7/58
2005	–/1.8	8.6/22 <b>(39%)</b>	7.1/30 <b>(24%)</b>	16/54	–/0.7	1.8/11 <b>(17%)</b>	3.7/42 <b>(9%)</b>	5.5/53
<b>2015 proj.</b>	<b>–/1.1</b>	<b>6.3/21 <b>(30%)</b></b>	<b>6.2/31 <b>(20%)</b></b>	<b>13/53</b>	<b>–/0.5</b>	<b>2.1/10 <b>(21%)</b></b>	<b>4.3/39 <b>(11%)</b></b>	<b>6.4/50</b>

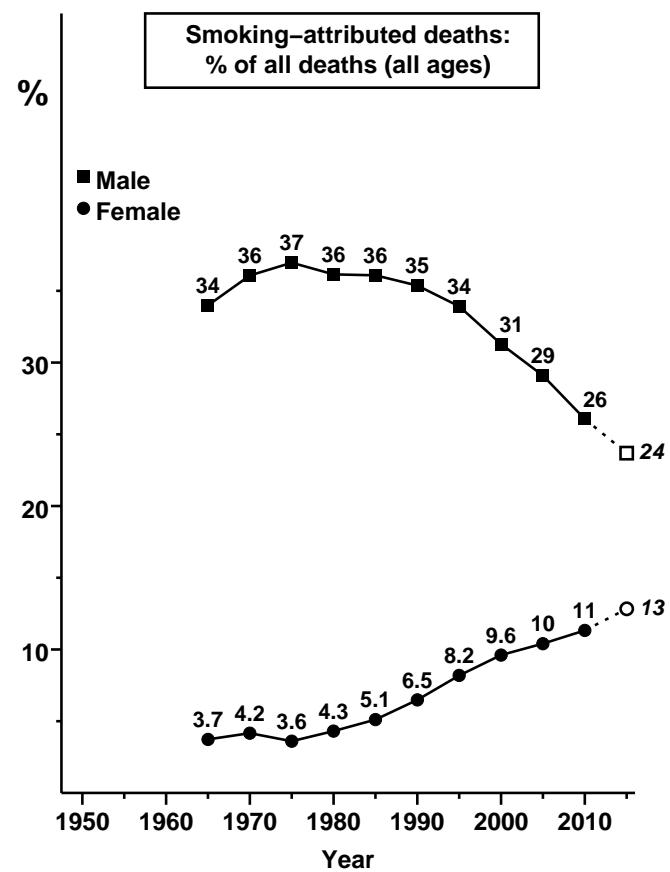
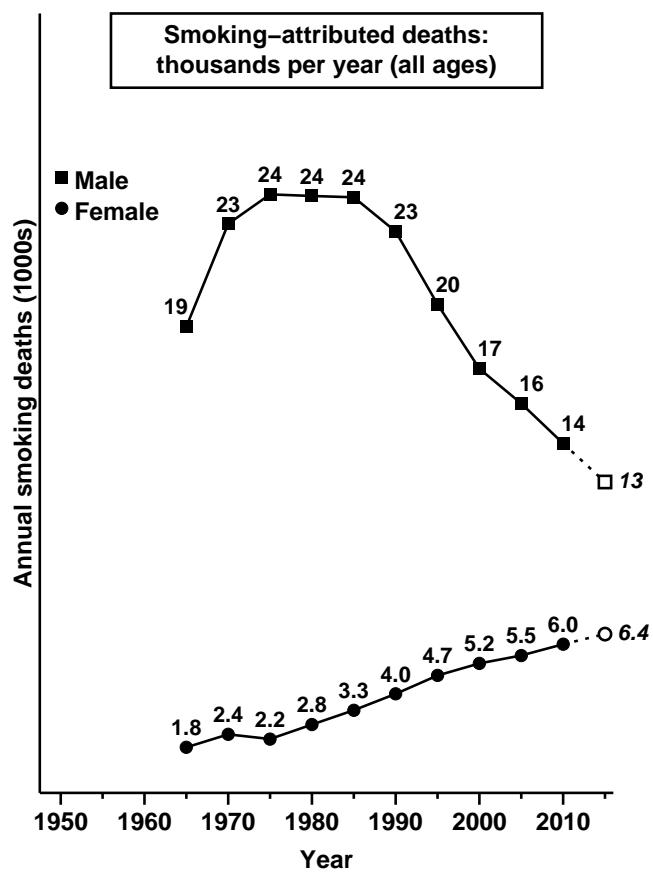
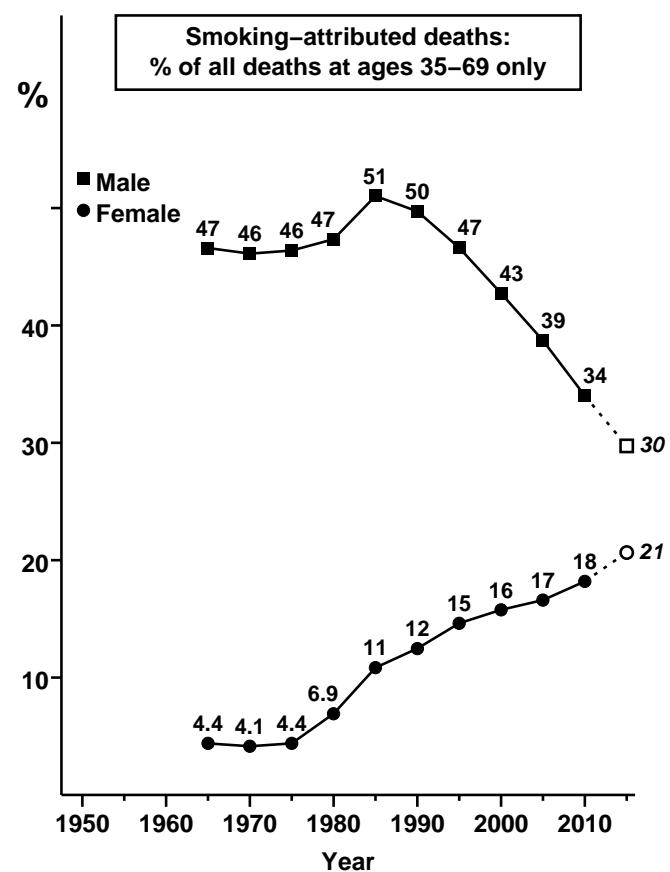
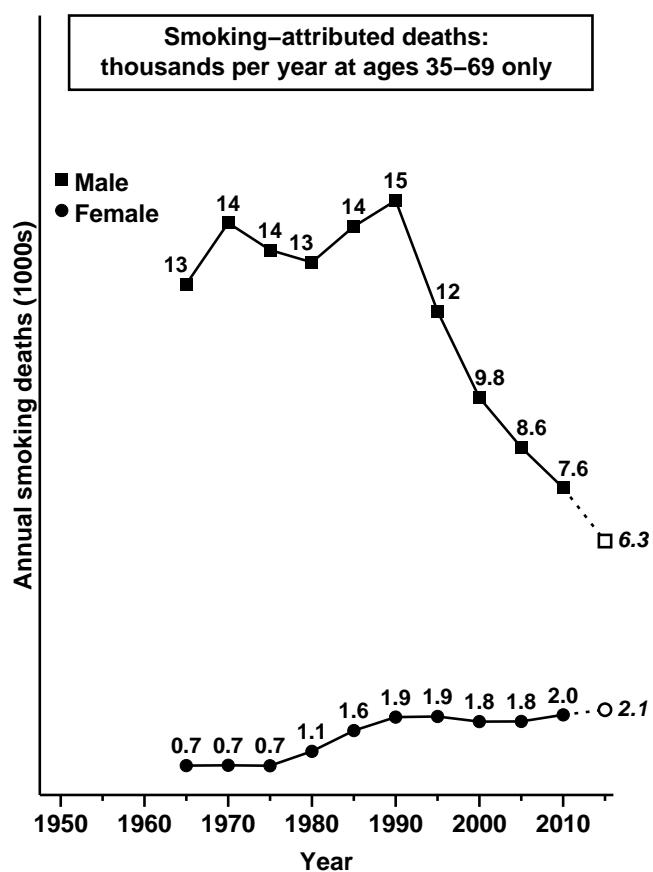
**60-year total (thousands), decade of 1960s to decade of 2010s (1960–2020\*): 1388 / 6871**

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

**1960–2020, by age & sex:**

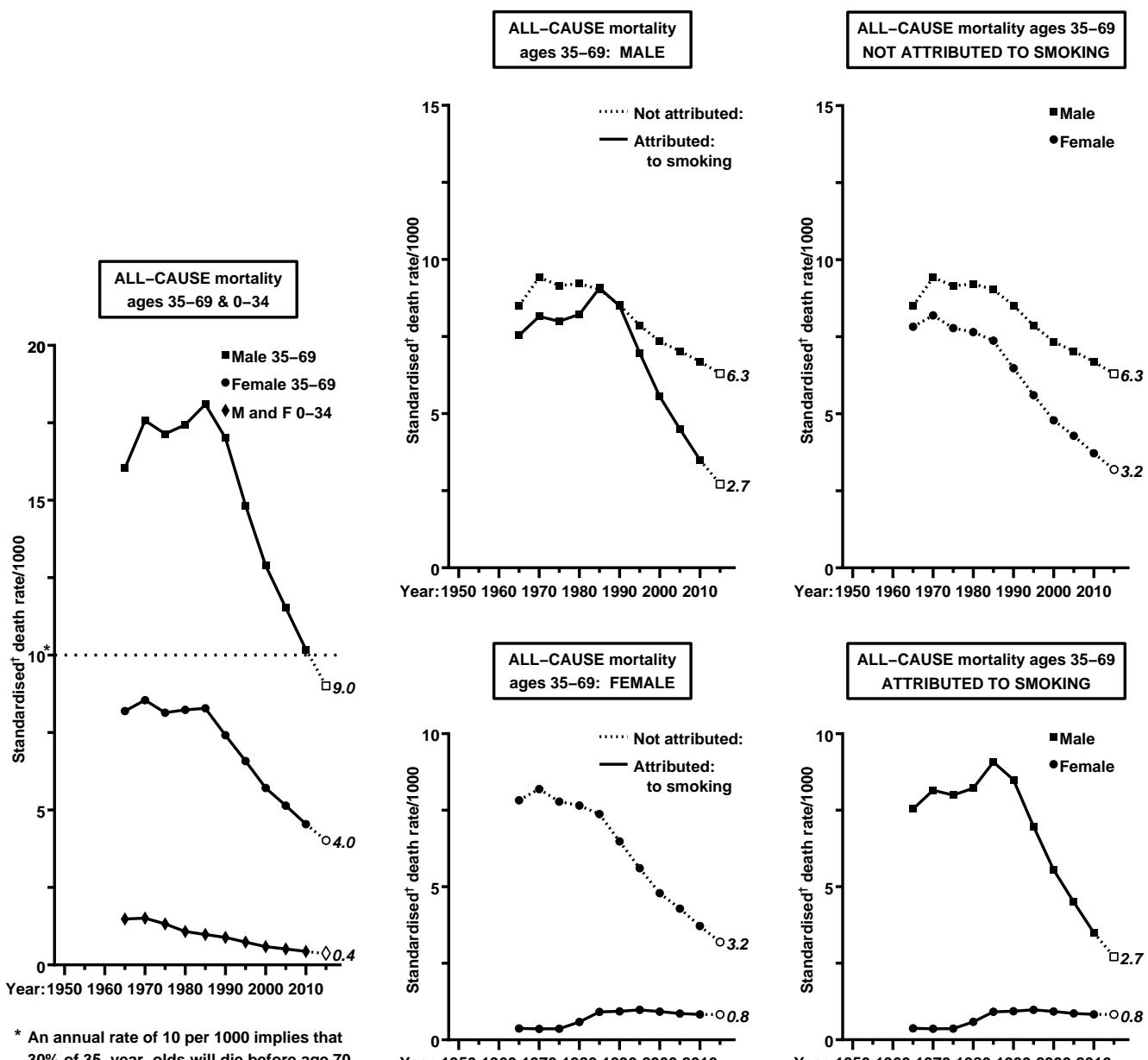
–/182	672/1530 <b>(44%)</b>	476/1805 <b>(26%)</b>	1148/3518	–/92	89/823 <b>(11%)</b>	151/2438 <b>(6%)</b>	240/3353
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## 1965-2015: CZECH REPUBLIC



## CZECH REPUBLIC: 1965-2015

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

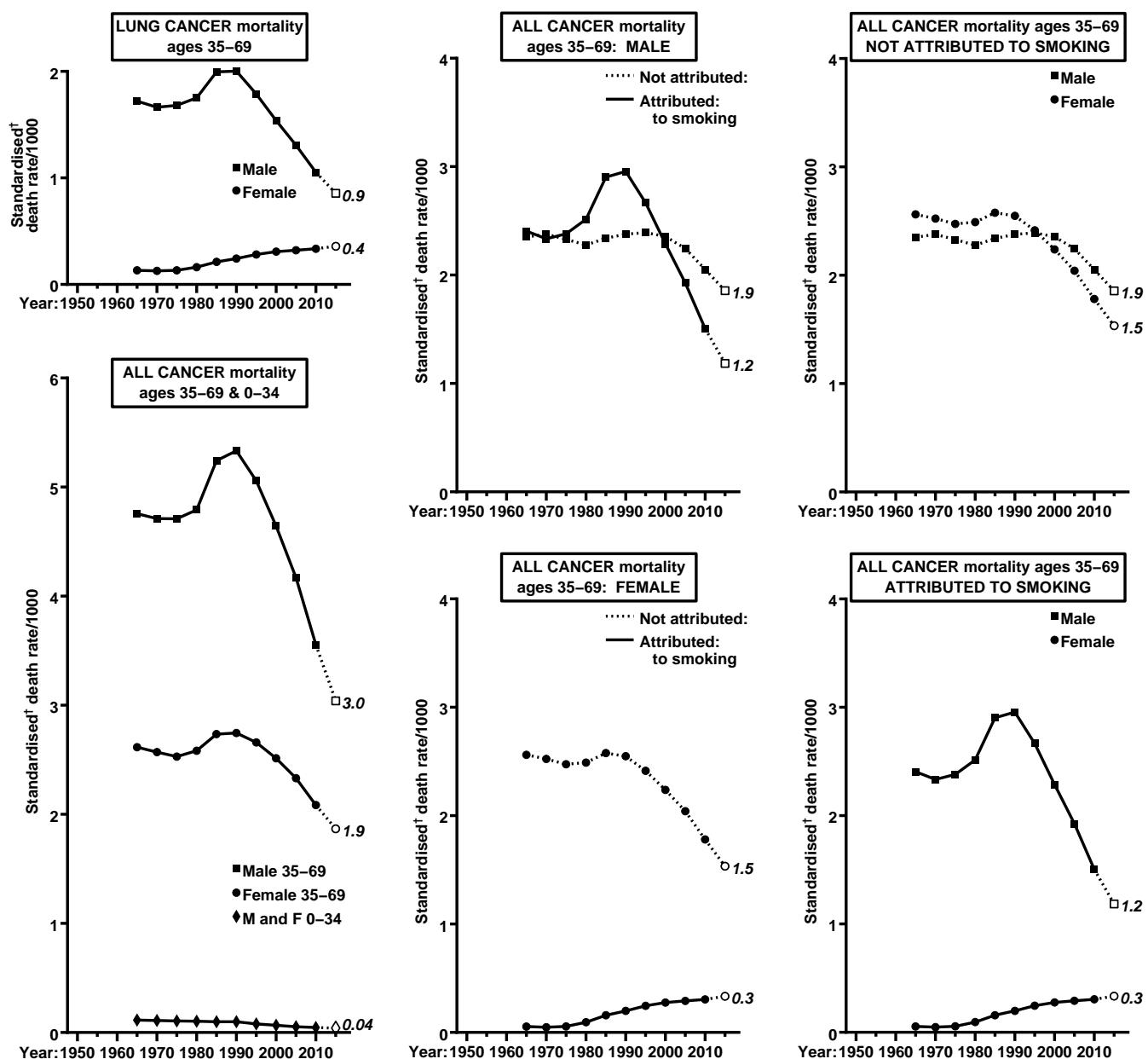


Year	Attributed to smoking?	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
		0–34		35–69		70–79		0–34		35–69		70–79	
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		...	...	...	...	...	...	...	...	...	...	...	...
1955		...	...	...	...	...	...	...	...	...	...	...	...
1960		...	...	...	...	...	...	...	...	...	...	...	...
1965	-	1.89		7.54	8.49		24.1	61.6		-	1.07		0.37
1970	-	1.96		8.15	9.42		31.5	64.0		-	1.06		0.36
1975	-	1.69		7.99	9.15		33.3	62.0		-	0.95		0.36
1980	-	1.40		8.22	9.22		30.1	62.8		-	0.75		0.58
1985	-	1.27		9.07	9.03		26.4	64.1		-	0.68		0.91
1990	-	1.16		8.49	8.52		25.0	61.7		-	0.61		0.93
1995	-	0.98		6.97	7.86		21.3	56.3		-	0.49		0.98
2000	-	0.79		5.55	7.34		17.6	47.3		-	0.38		0.92
2005	-	0.71		4.50	7.03		15.7	43.4		-	0.31		0.86
2010	-	0.59		3.49	6.69		12.7	38.3		-	0.28		0.83
2015	-	0.49		2.71	6.30		10.4	33.6		-	0.25		0.82

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

## 1965-2015: CZECH REPUBLIC

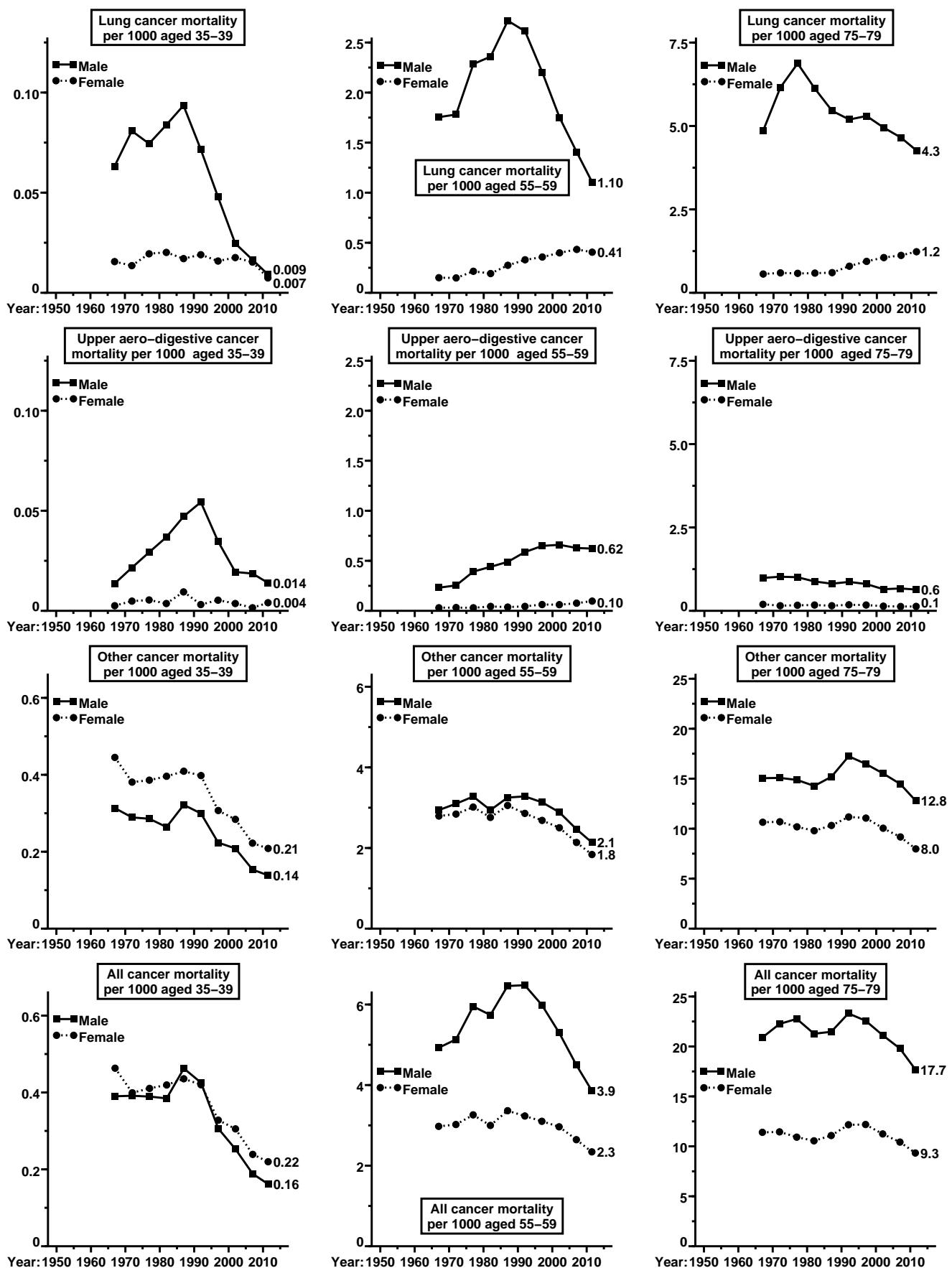
## ALL CANCER mortality rates attributed and not attributed to smoking



† 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		...	...	...	...	...	...	...	...	...	...	...	...
1960		...	...	...	...	...	...	...	...	...	...	...	...
1965	-	0.12	2.40	2.35	6.62	12.1	-	0.10	0.05	2.56	0.28	9.81	
1970	-	0.12	2.33	2.38	8.19	11.9	-	0.10	0.05	2.52	0.32	9.72	
1975	-	0.11	2.38	2.33	9.00	11.7	-	0.10	0.05	2.47	0.25	9.44	
1980	-	0.11	2.51	2.28	8.19	11.3	-	0.09	0.09	2.49	0.29	9.03	
1985	-	0.11	2.90	2.34	7.45	11.7	-	0.09	0.16	2.58	0.33	9.32	
1990	-	0.11	2.96	2.38	7.71	12.9	-	0.09	0.20	2.55	0.52	9.87	
1995	-	0.08	2.67	2.39	7.38	13.0	-	0.07	0.25	2.41	0.65	9.89	
2000	-	0.07	2.29	2.36	6.73	12.3	-	0.06	0.28	2.24	0.86	9.03	
2005	-	0.06	1.93	2.24	6.41	12.0	-	0.05	0.29	2.04	0.95	8.54	
2010	-	0.05	1.50	2.05	5.50	10.8	-	0.04	0.30	1.78	1.04	7.45	
2015	-	0.04	1.18	1.86	4.72	9.70	-	0.04	0.33	1.53	1.14	6.45	

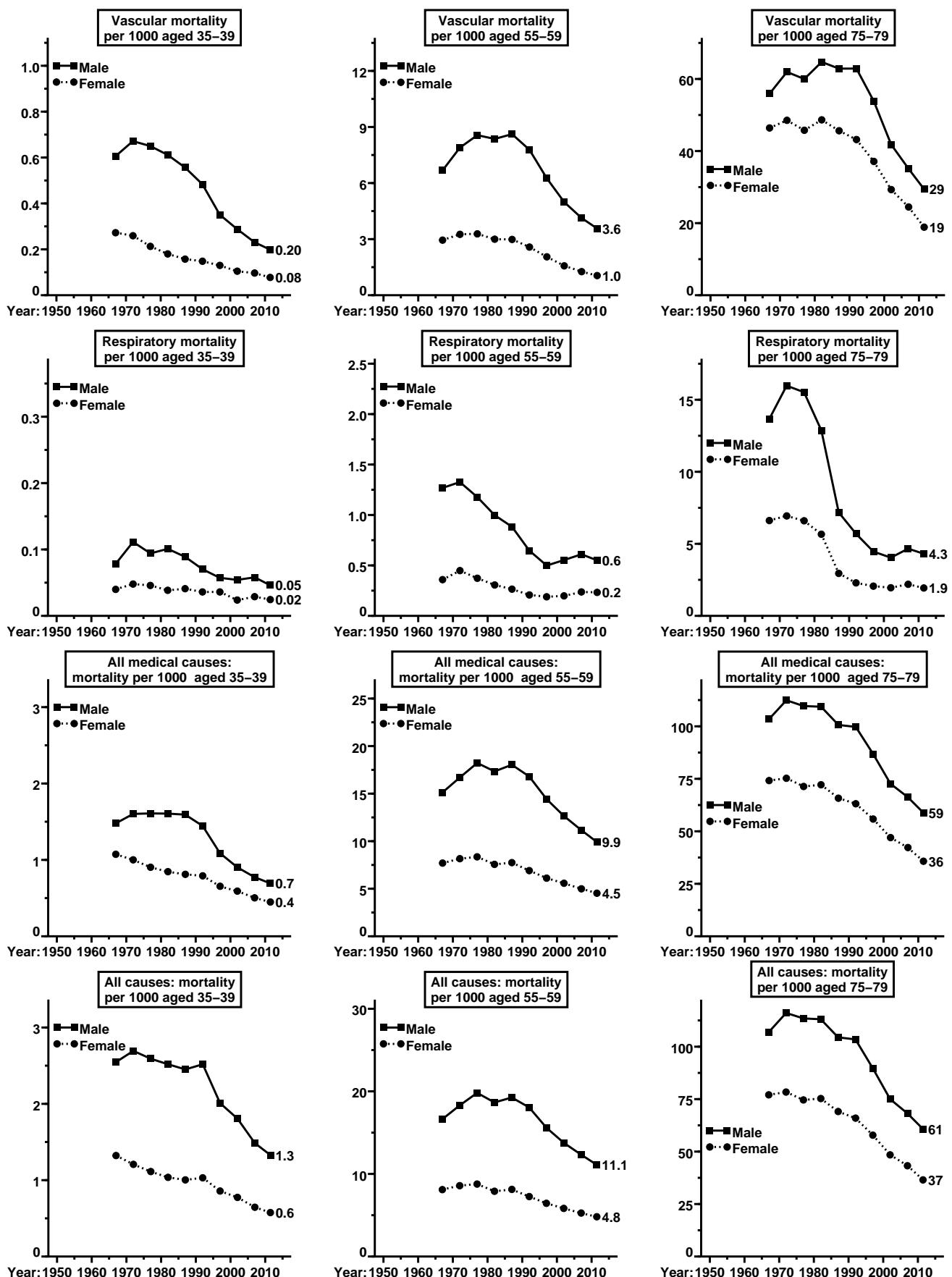
0-34 and 35–69 = means of 7 age-specific rates; 70–79 = mean of 2 rates (70–74 & 75–79)

**CZECH REPUBLIC: 1965-2013****Mortality\* trends at selected ages: 35-39, 55-59 & 75-79**

\* Annual mortality per 1000: averages of years available in 1965-69,...,2005-09; then 4-year average 2010-13

## 1965-2013: CZECH REPUBLIC

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



\* Annual mortality per 1000: averages of years available in 1965-69,...,2005-09; then 4-year average 2010-13