

MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020

(see also www.deathsfromsmoking.net)

**Richard Peto, Alan D Lopez, Hongchao Pan
Jillian Boreham and Michael Thun**

ROMANIA

Raw data (pages 384–85)

Analyses (pages 386–87, 388–89, 390–91)

Appendix (pages 392–93)

(revised September 2015)

ROMANIA: 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	– / 5.1	– / 2.5	–
35–69	22 / 56	3.1 / 27	22 years
70+	13 / 74	4.7 / 91	8 years
All ages	35 / 135	7.8 / 120	16 years

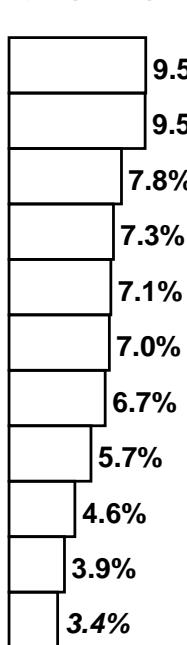
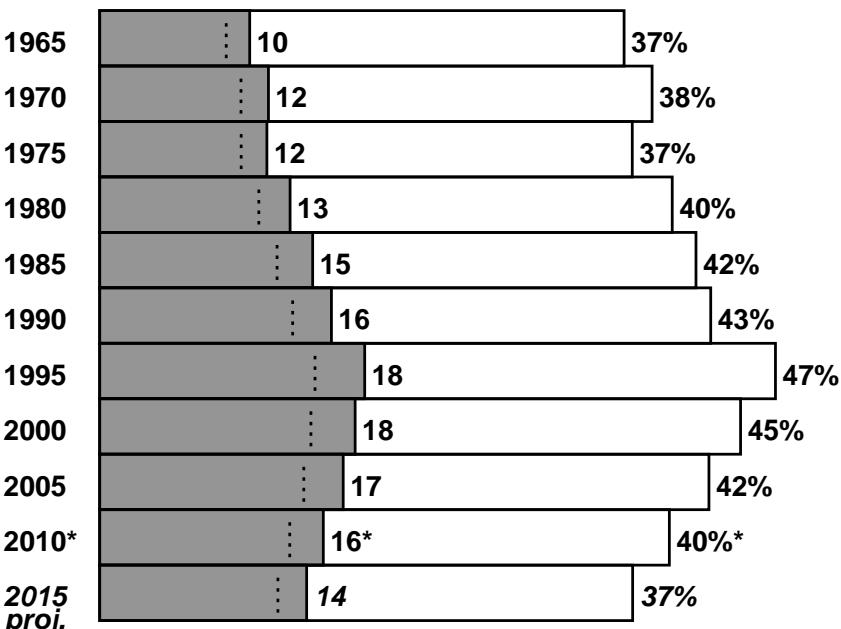
Deaths, by cause, attributed to SMOKING / total deaths (thousands) in the year 2010

Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/0.0	4.7/5.0	2.3/2.7	7.0/7.7	–/0.0	0.6/1.0	0.5/0.9	1.1/2.0
All Cancer	–/0.4	8.0/16 (51%)	3.4/12 (29%)	11/28	–/0.3	0.8/9.1 (9%)	0.6/9.8 (6%)	1.4/19
Vascular	–/0.3	11/21	7.3/51	18/72	–/0.2	1.8/10	3.3/71	5.1/81
Respiratory	–/0.6	1.9/3.1	1.9/4.4	3.9/8.1	–/0.5	0.3/1.0	0.7/3.2	1.0/4.7
All Other	–/3.7	1.9/16	0.4/7.2	2.3/27	–/1.6	0.3/6.2	0.1/7.2	0.4/15
All Causes	–/5.1	22/56 (40%)	13/74 (18%)	35/135	–/2.5	3.1/27 (12%)	4.7/91 (5%)	7.8/120

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

Cause	Male	Female	Male + Female
All Cancer	11 / 28 (40%)	1.4 / 19 (7%)	13 / 47 (27%)
All Causes	35 / 135 (26%)	7.8 / 120 (7%)	43 / 255 (17%)

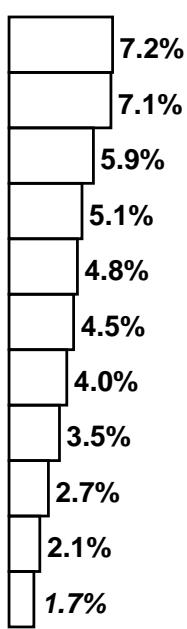
1965-2015: ROMANIA

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, 40 would die before age 70 (with 16 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 384–391), the long-term average is more trustworthy and relevant than implausibly rapid short-term fluctuations.

FEMALE

ROMANIA: 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	– / 3.8	– / 1.8	–
35–69	22 / 55	3.4 / 26	22 years
70+	14 / 71	5.3 / 88	8 years
All ages	36 / 130	8.7 / 116	16 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
1965	–/16	10/35 (29%)	3.5/30 (12%)	14/80	–/11	1.4/27 (5%)	0.3/41 (0.8%)	1.7/79
1975	–/15	13/43 (31%)	6.3/45 (14%)	20/103	–/11	1.9/30 (6%)	0.7/57 (1%)	2.7/98
1985	–/13	20/53 (38%)	6.5/61 (11%)	27/128	–/8.6	2.4/32 (7%)	0.6/74 (0.8%)	3.0/115
1995	–/11	30/75 (40%)	7.8/63 (12%)	37/149	–/5.8	3.5/38 (9%)	2.3/81 (3%)	5.8/125
2005	–/6.6	24/61 (40%)	11/71 (15%)	35/138	–/3.5	3.2/31 (10%)	3.8/87 (4%)	7.0/122
2015 proj.	–/3.8	22/55 (39%)	14/71 (20%)	36/130	–/1.8	3.4/26 (13%)	5.3/88 (6%)	8.7/116

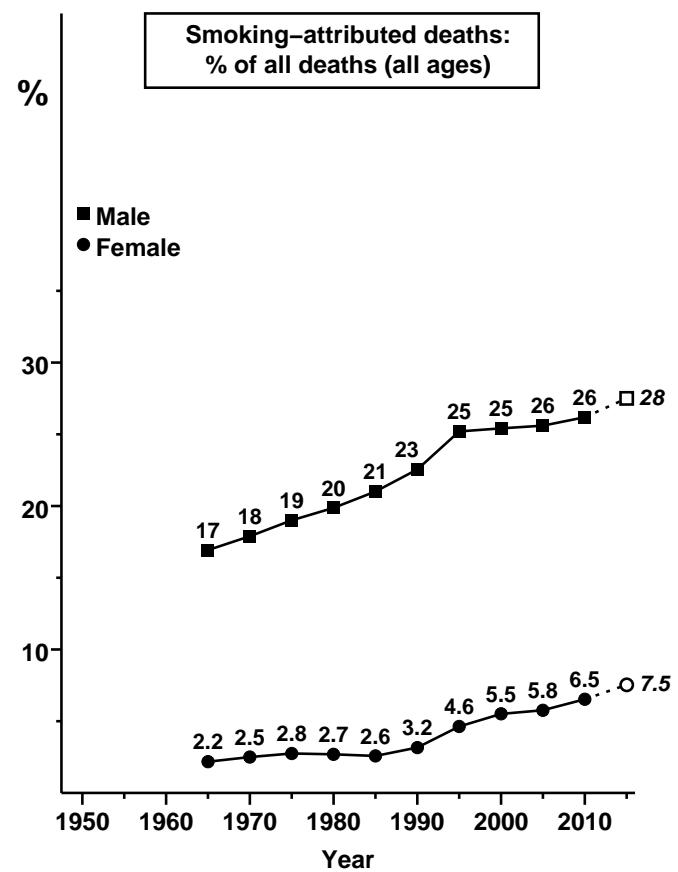
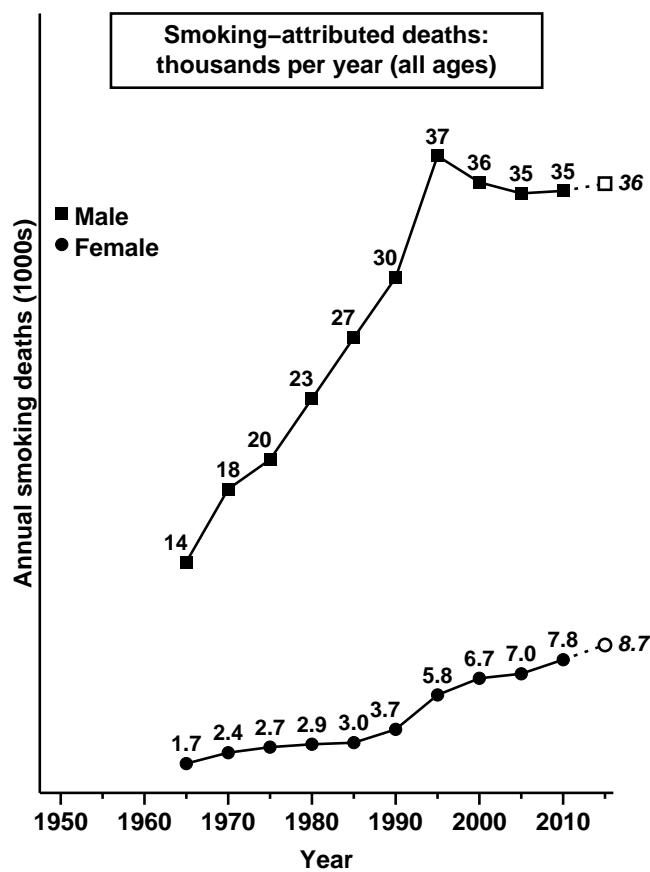
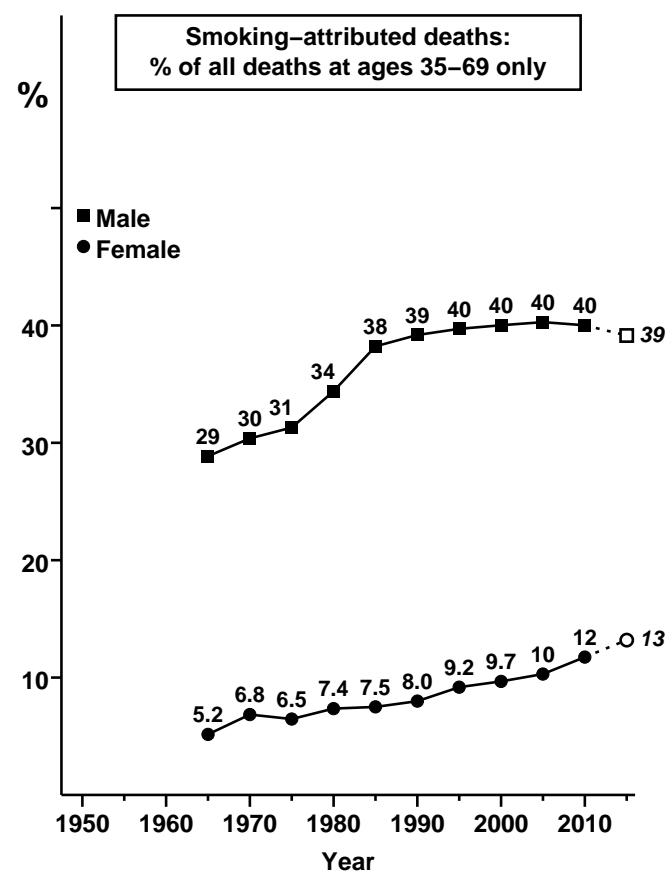
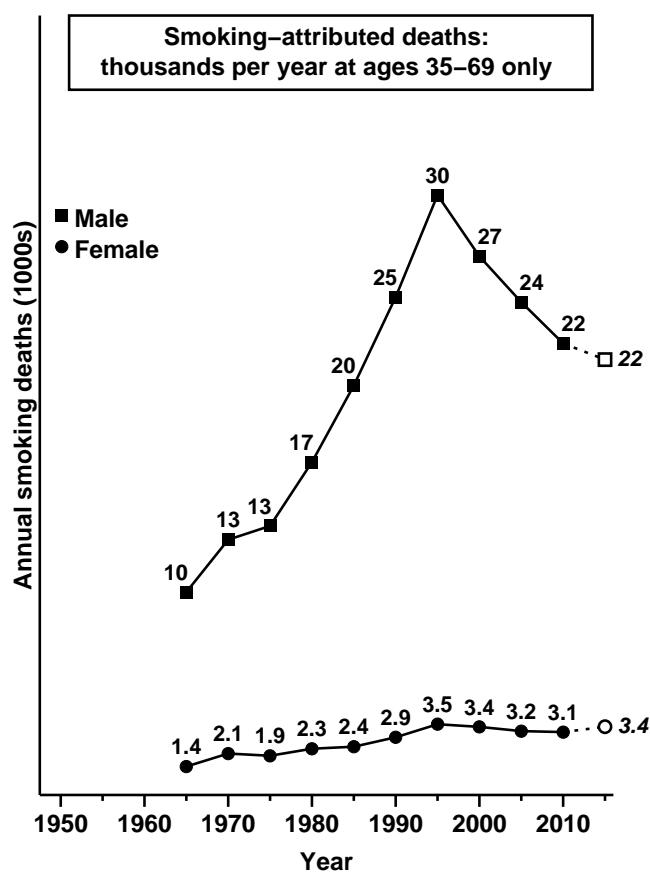
60-year total (M=millions), decade of 1960s to decade of 2010s (1960–2020*): 2.0 / 14M

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

1960–2020, by age & sex:

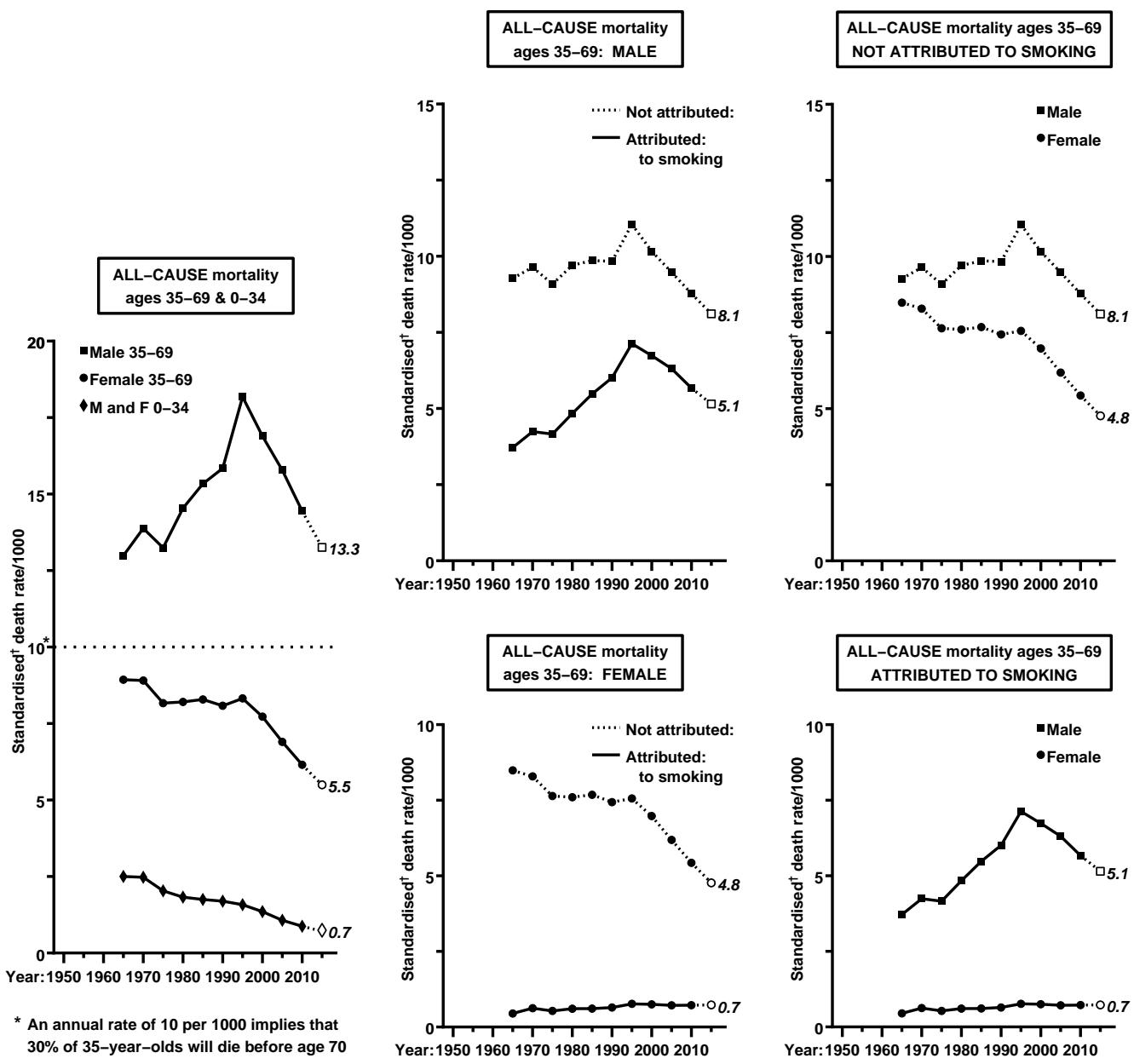
–/0.7M (37%)	1.2/3.2M (14%)	0.5/3.4M	1.7/7.3M	–/0.4M	0.2/1.8M (9%)	0.1/4.3M (3%)	0.3/6.5M
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1965-2015: ROMANIA



ROMANIA: 1965-2015

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

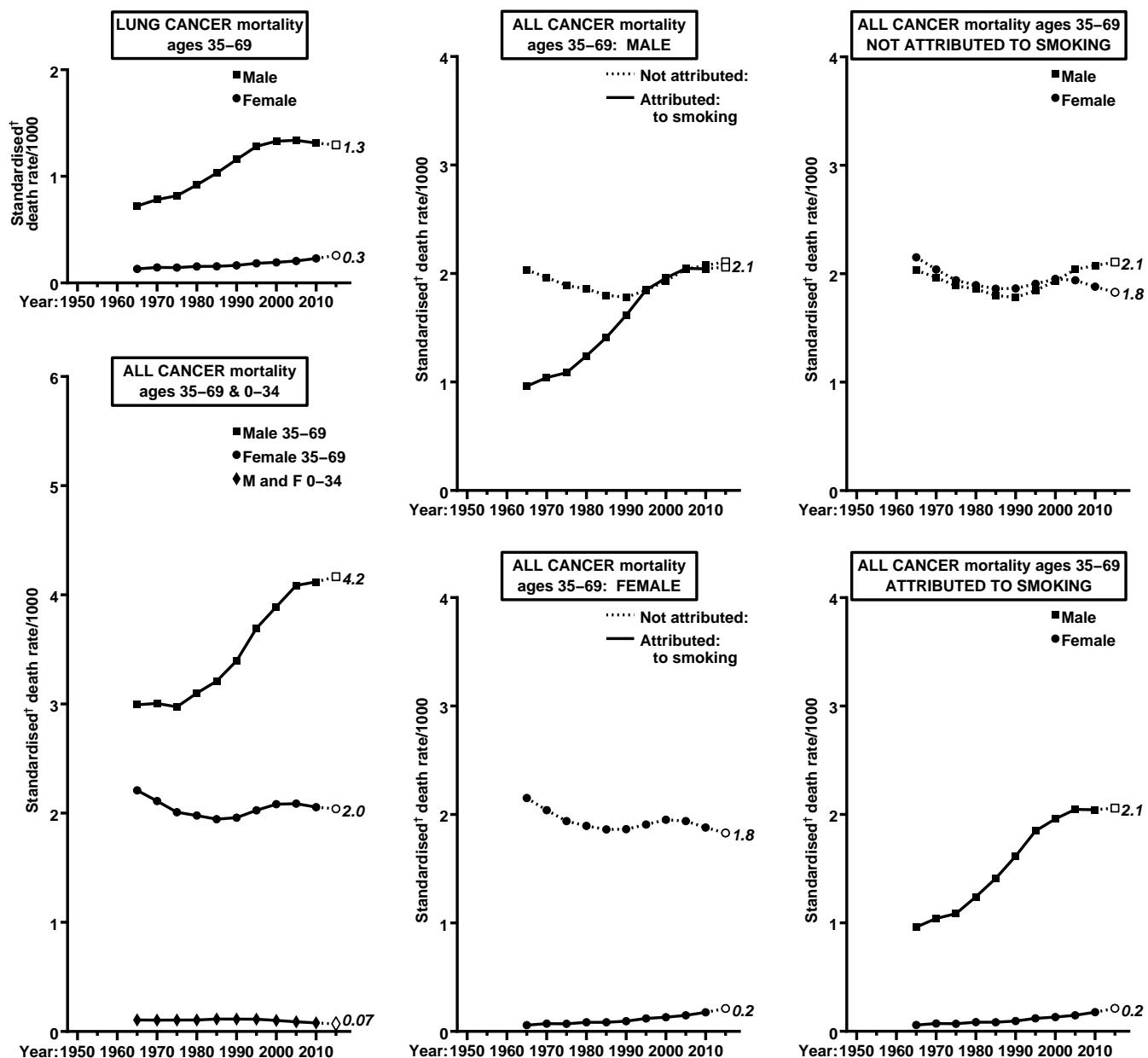
† Mean of 7 age-specific rates, ages 35–69 (or ages 0–34)

Year	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	-	2.86	3.72	9.27	9.99	69.3	-	2.14	0.45	8.48	0.64	66.9	
1970	-	2.85	4.24	9.64	10.8	66.6	-	2.10	0.62	8.29	0.53	61.8	
1975	-	2.33	4.16	9.09	10.9	63.9	-	1.73	0.53	7.64	1.02	59.4	
1980	-	2.16	4.83	9.70	9.82	65.8	-	1.49	0.61	7.60	0.73	59.2	
1985	-	2.10	5.48	9.86	8.77	65.2	-	1.39	0.61	7.68	0.67	56.2	
1990	-	2.07	6.01	9.83	8.69	64.5	-	1.32	0.64	7.44	1.04	52.4	
1995	-	1.98	7.13	11.0	10.1	64.5	-	1.17	0.76	7.56	1.84	51.1	
2000	-	1.68	6.73	10.2	10.6	59.4	-	1.02	0.75	6.97	2.27	47.0	
2005	-	1.34	6.31	9.47	11.3	54.2	-	0.79	0.71	6.19	2.29	41.9	
2010	-	1.13	5.67	8.77	12.7	49.4	-	0.62	0.72	5.43	2.30	36.0	
2015	-	0.98	5.15	8.11	14.1	44.6	-	0.50	0.73	4.77	2.30	30.8	

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

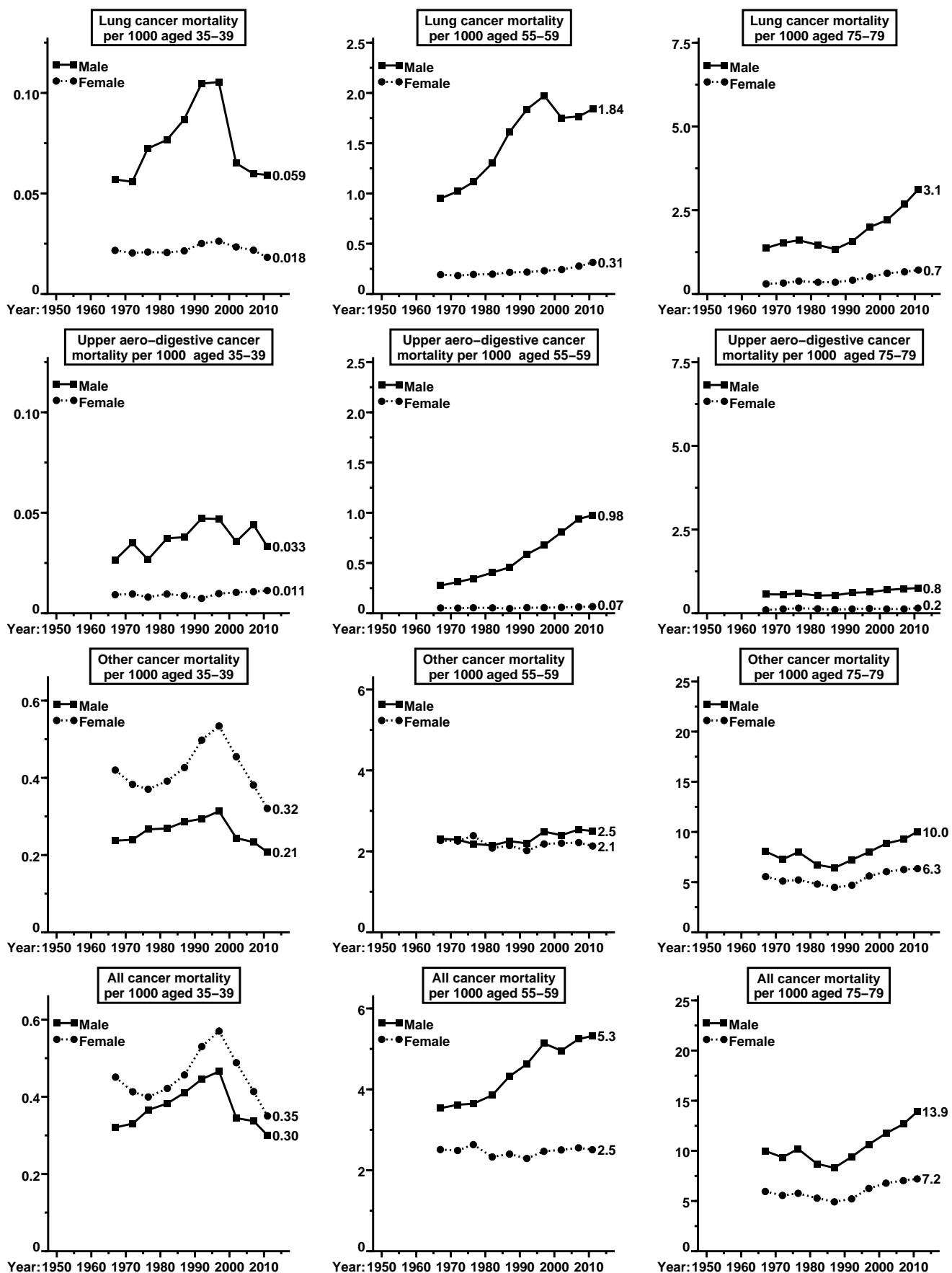
1965-2015: ROMANIA

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)					
	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
1950
1955
1960
1965	–	0.11	0.96	2.03	1.75	8.14	–	0.10	0.06	2.15	0.04	6.20
1970	–	0.11	1.04	1.96	1.78	7.63	–	0.10	0.07	2.04	0.03	5.31
1975	–	0.11	1.08	1.89	1.88	7.49	–	0.10	0.07	1.94	0.07	5.38
1980	–	0.11	1.24	1.86	1.70	7.22	–	0.10	0.08	1.89	0.06	5.14
1985	–	0.12	1.41	1.80	1.53	6.69	–	0.11	0.08	1.86	0.05	4.78
1990	–	0.12	1.61	1.78	1.67	6.92	–	0.11	0.09	1.86	0.10	4.78
1995	–	0.11	1.85	1.85	2.26	7.49	–	0.11	0.12	1.91	0.20	5.29
2000	–	0.10	1.96	1.93	2.69	7.94	–	0.10	0.13	1.95	0.30	5.75
2005	–	0.09	2.05	2.04	3.20	8.33	–	0.09	0.15	1.94	0.35	5.90
2010	–	0.08	2.04	2.07	4.10	8.97	–	0.07	0.18	1.88	0.43	5.99
2015	–	0.08	2.06	2.11	5.20	9.61	–	0.06	0.21	1.83	0.52	6.08

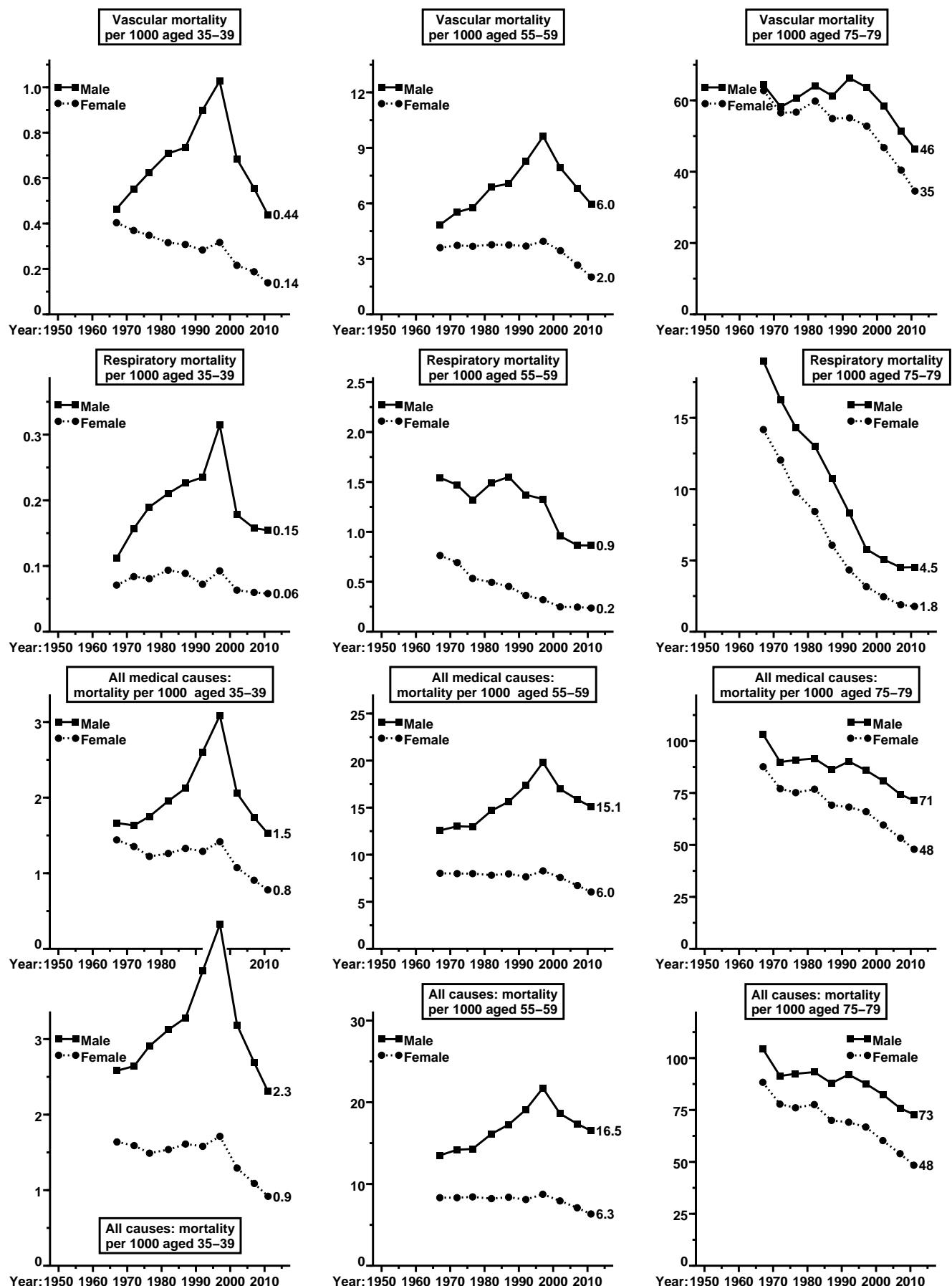
0–34 and 35–69 = means of 7 age-specific rates; 70–79 = mean of 2 rates (70–74 & 75–79)

ROMANIA: 1965-2012**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 3-year average 2010-12

1965-2012: ROMANIA

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 3-year average 2010-12