MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2000

(2nd edition, revised June 2006: www.deathsfromsmoking.net)

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Jillian Boreham and Michael Thun

Trends in annual death rates (all-cause and all cancer): total, smoking-attributed & not

One pair of pages for each of the following:

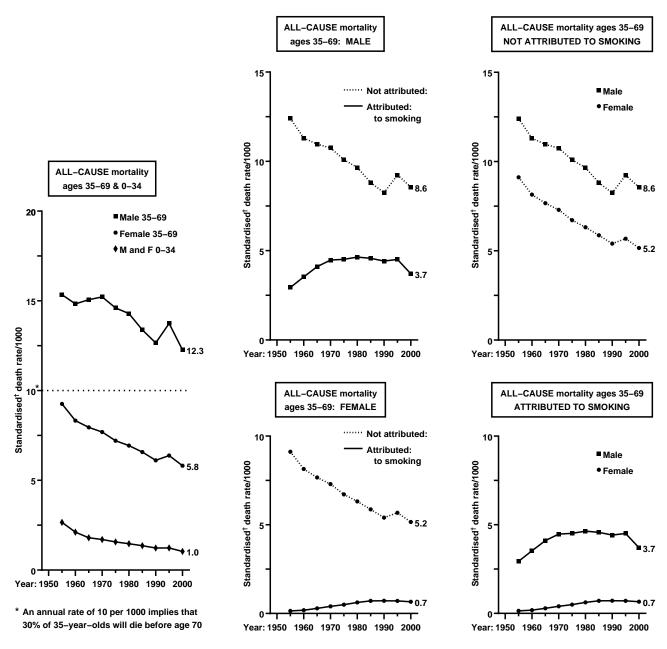
All Developed Countries Czech Republic Latvia **Russian Federation EU15*** (European Union) Denmark Lithuania Slovakia EU10[†] (European Union) **Spain** Estonia Luxembourg EU25[‡] (European Union) **Finland** Malta Sweden **Australia** Moldova **Switzerland** France Austria **Netherlands** Ukraine Germany **Belarus Greece New Zealand United Kingdom Belgium Norway United States** Hungary Bulgaria Ireland Poland Canada Italy **Portugal Central Asia** Japan Romania

^{*15} countries: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, UK

^{†10} countries: Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia

[‡]25 countries: listed above for EU15 and EU10

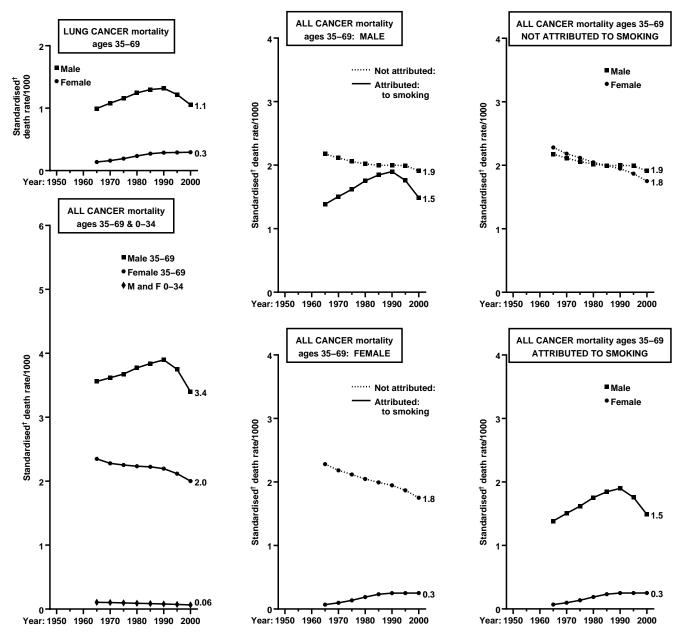
ALL DEVELOPED COUNTRIES: 1955-2000



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

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	y age)	FE	MALE all-c	cause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	3.05	2.94	12.4	4.62	70.1	_	2.26	0.14	9.11	0.26	55.6
1960		_	2.48	3.53	11.3	6.50	67.5	_	1.74	0.18	8.14	0.30	52.0
1965		_	2.19	4.10	11.0	9.31	65.6	_	1.41	0.28	7.66	0.56	49.9
1970		_	2.13	4.47	10.7	12.3	63.3	_	1.26	0.40	7.29	0.90	48.1
1975		_	1.98	4.51	10.1	14.3	60.2	_	1.15	0.49	6.71	1.30	45.3
1980		_	1.89	4.64	9.65	14.3	56.0	_	1.04	0.62	6.31	1.66	40.9
1985		_	1.73	4.57	8.81	14.3	53.3	_	0.98	0.71	5.87	2.20	38.8
1990		_	1.61	4.42	8.24	13.2	46.5	_	0.84	0.71	5.40	2.84	33.9
1995		_	1.65	4.51	9.23	12.6	43.8	_	0.81	0.70	5.67	3.14	32.1
2000		_	1.40	3.70	8.56	11.7	41.9	_	0.67	0.66	5.15	3.02	30.6

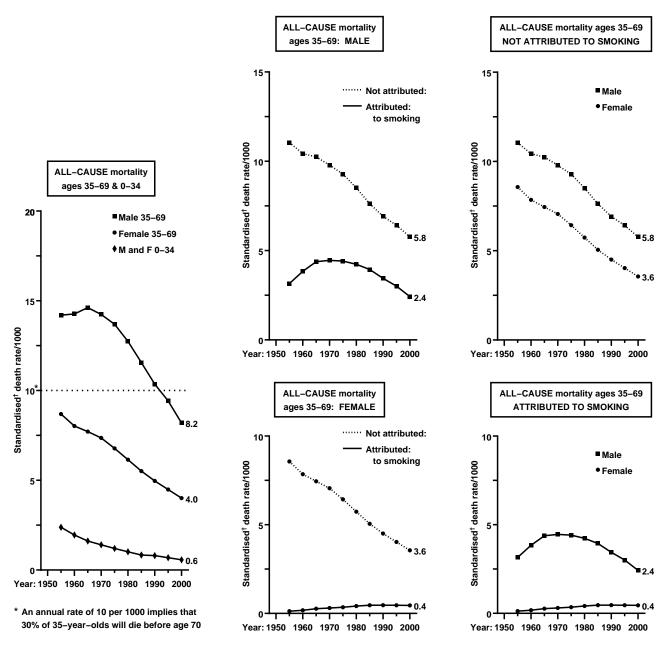
1965-2000: ALL DEVELOPED COUNTRIES



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
960													
1965		_	0.11	1.38	2.18	3.15	10.0	_	0.10	0.07	2.28	0.10	7.55
1970		_	0.11	1.50	2.11	4.06	9.77	_	0.09	0.10	2.18	0.17	7.25
1975		_	0.10	1.62	2.06	5.03	9.82	_	0.09	0.14	2.12	0.28	7.19
980		_	0.09	1.75	2.02	5.50	9.54	_	0.08	0.19	2.05	0.42	6.82
985		_	0.09	1.84	1.99	5.84	9.62	_	0.08	0.23	1.99	0.63	6.88
1990		_	0.08	1.90	2.00	5.86	9.52	_	0.07	0.25	1.95	0.90	6.75
995		_	0.07	1.76	1.99	5.76	9.39	_	0.07	0.25	1.87	1.04	6.56
2000		_	0.07	1.49	1.91	5.46	9.22	_	0.06	0.25	1.75	1.03	6.35

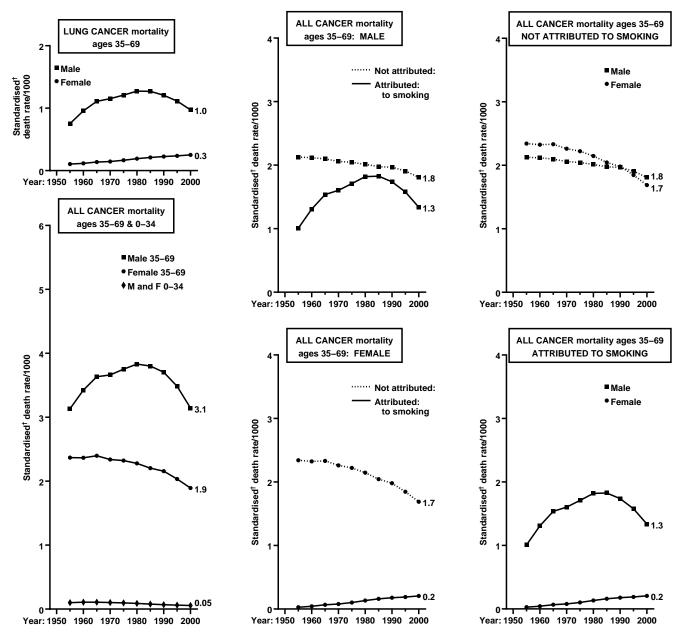
EU15 (European Union - 15 countries): 1955-2000



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

		M	ALE all-ca	use mortalit	y (annual ı	ate/1000, by	y age)	FE	MALE all-c	ause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	2.72	3.15	11.0	5.15	72.9	_	2.04	0.12	8.56	0.21	58.9
1960		_	2.29	3.84	10.4	7.60	69.0	_	1.61	0.17	7.85	0.39	55.1
1965		_	1.94	4.37	10.2	10.9	66.8	_	1.29	0.26	7.45	0.68	52.3
1970		_	1.72	4.45	9.78	14.1	63.3	_	1.08	0.30	7.06	0.91	49.5
1975		_	1.49	4.41	9.28	16.7	61.1	_	0.90	0.34	6.43	1.13	46.1
1980		_	1.29	4.23	8.51	15.6	54.3	_	0.74	0.41	5.73	1.28	39.5
1985		_	1.07	3.94	7.62	15.6	50.9	-	0.59	0.46	5.05	1.72	35.7
1990		_	1.07	3.44	6.91	13.4	44.2	-	0.53	0.46	4.50	1.94	30.7
1995		_	0.92	3.01	6.41	12.3	39.9	_	0.45	0.46	4.03	2.25	27.0
2000		_	0.75	2.42	5.77	10.5	36.2	-	0.38	0.45	3.55	2.12	23.6

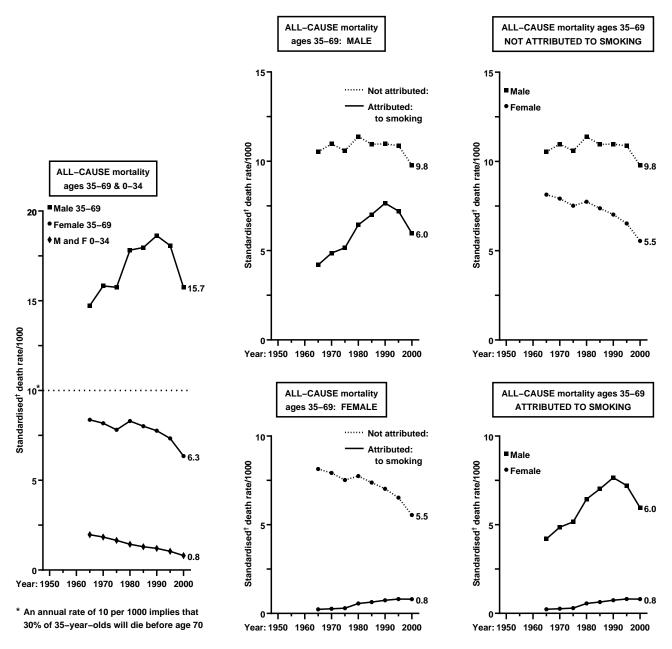
1955-2000: EU15 (European Union - 15 countries)



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.10	1.01	2.13	1.65	10.9	_	0.10	0.03	2.34	0.03	8.57
1960		_	0.11	1.31	2.12	2.52	10.9	_	0.10	0.04	2.32	0.08	8.56
1965		_	0.12	1.54	2.10	3.72	11.1	_	0.10	0.07	2.33	0.14	8.68
1970		_	0.11	1.60	2.06	4.84	10.7	_	0.09	0.08	2.26	0.20	8.20
1975		_	0.10	1.71	2.04	6.05	10.8	_	0.09	0.10	2.22	0.27	8.13
1980		_	0.09	1.82	2.01	6.43	10.4	_	0.08	0.13	2.15	0.35	7.75
1985		_	0.08	1.83	1.97	6.68	10.5	_	0.07	0.16	2.04	0.50	7.73
1990		_	0.07	1.74	1.97	6.24	10.4	_	0.06	0.18	1.98	0.63	7.37
1995		_	0.06	1.58	1.91	5.98	10.1	_	0.06	0.19	1.85	0.75	7.06
2000		_	0.06	1.34	1.81	5.47	9.69	_	0.05	0.20	1.69	0.77	6.64

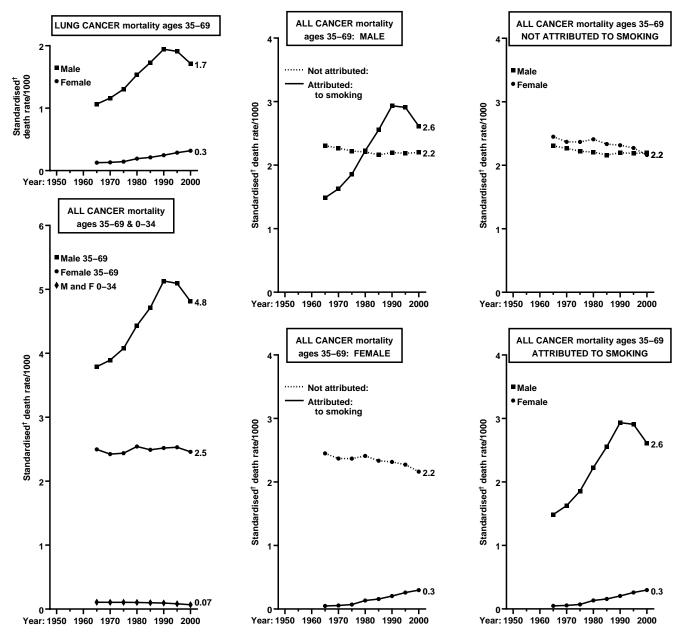
EU10 (European Union - 10 countries): 1965-2000



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

		M	ALE all-c	ause mortalit	y (annu	al rate/1000, by	age)	FE	MALE all-	cause morta	ility (ann	nual rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965		_	2.39	4.20	10.5	11.5	70.5	_	1.54	0.23	8.14	1.28	59.5
1970		_	2.29	4.86	11.0	15.3	68.5	-	1.38	0.26	7.92	1.21	55.7
1975		_	2.09	5.16	10.6	17.5	66.8	_	1.20	0.29	7.52	1.65	54.8
1980		_	1.88	6.44	11.4	18.4	68.2	-	0.98	0.56	7.74	1.74	52.1
1985		_	1.72	7.02	10.9	18.1	67.2	-	0.87	0.64	7.37	1.93	51.8
1990		_	1.64	7.65	11.0	16.9	63.5	_	0.77	0.74	7.02	2.40	46.3
1995		_	1.42	7.21	10.9	16.7	57.8	_	0.66	0.81	6.52	2.32	42.0
2000		-	1.10	5.96	9.78	16.2	52.3	_	0.50	0.80	5.55	2.39	37.4

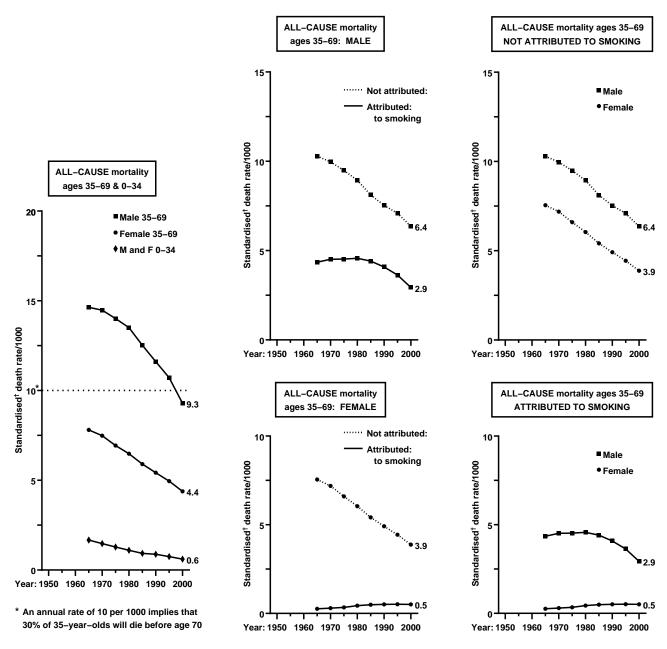
1965-2000: EU10 (European Union - 10 countries)



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

		r	MALE cand	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965		_	0.11	1.49	2.30	3.87	10.9	_	0.10	0.05	2.45	0.21	9.02
1970		_	0.11	1.63	2.27	4.79	10.4	_	0.10	0.05	2.37	0.20	8.27
1975		_	0.11	1.86	2.22	6.03	10.5	_	0.10	0.07	2.37	0.32	8.48
1980		_	0.11	2.23	2.21	6.21	10.3	_	0.09	0.13	2.41	0.33	7.89
1985		_	0.11	2.55	2.16	6.34	10.4	_	0.09	0.16	2.33	0.40	8.02
1990		_	0.10	2.93	2.20	6.56	10.7	_	0.09	0.20	2.31	0.59	8.04
1995		_	0.09	2.91	2.19	7.11	10.7	_	0.08	0.26	2.27	0.63	7.99
2000		_	0.07	2.61	2.20	7.35	11.2	_	0.06	0.30	2.16	0.71	8.01

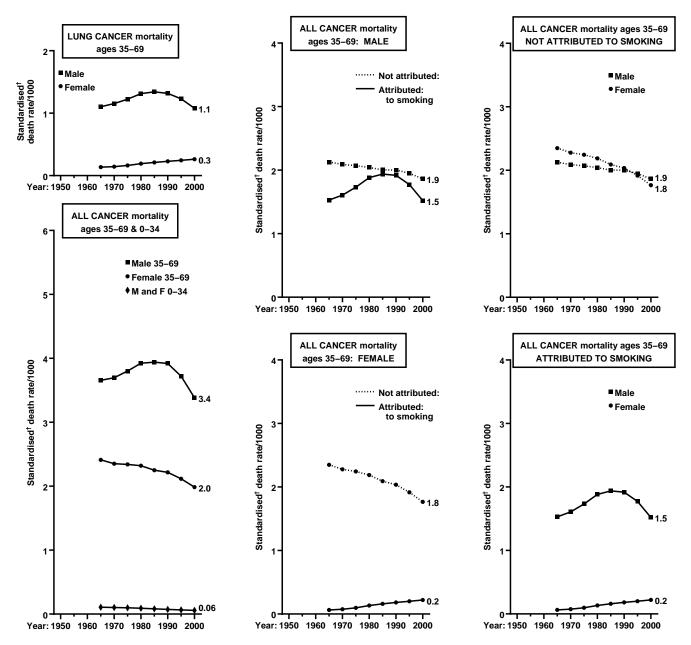
EU25 (European Union - 25 countries): 1965-2000



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

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-o	cause morta	lity (annu	al rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965		_	2.01	4.35	10.3	11.0	67.2	_	1.33	0.26	7.55	0.76	53.2
1970		_	1.81	4.51	9.96	14.3	64.0	_	1.12	0.29	7.19	0.96	50.4
1975		_	1.60	4.52	9.48	16.8	61.9	_	0.96	0.34	6.59	1.21	47.3
1980		_	1.41	4.57	8.94	16.0	56.2	_	0.79	0.43	6.04	1.35	41.3
1985		_	1.20	4.41	8.11	16.0	53.2	_	0.65	0.49	5.41	1.75	37.9
1990		_	1.17	4.08	7.53	13.8	46.6	_	0.58	0.51	4.91	2.01	32.7
1995		_	1.00	3.63	7.08	12.8	42.0	_	0.49	0.51	4.44	2.27	29.0
2000		-	0.81	2.93	6.36	11.2	38.2	-	0.40	0.51	3.88	2.16	25.6

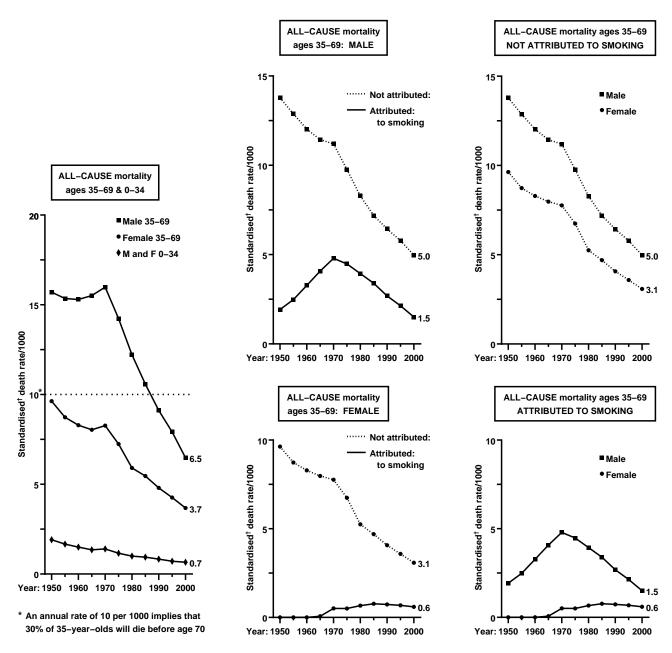
1965-2000: EU25 (European Union - 25 countries)



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

		r	MALE cand	er mortality	(annual r	ate/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965		_	0.11	1.53	2.13	3.74	11.1	_	0.10	0.06	2.35	0.15	8.72
1970		_	0.11	1.61	2.09	4.84	10.6	_	0.09	0.07	2.28	0.20	8.21
1975		_	0.11	1.73	2.07	6.05	10.8	_	0.09	0.10	2.24	0.27	8.18
1980		_	0.10	1.88	2.04	6.40	10.3	_	0.08	0.13	2.19	0.35	7.77
1985		_	0.09	1.94	2.00	6.63	10.5	_	0.07	0.16	2.09	0.48	7.77
1990		_	0.08	1.92	2.00	6.27	10.4	_	0.07	0.18	2.03	0.62	7.46
1995		_	0.07	1.77	1.95	6.13	10.1	_	0.06	0.20	1.92	0.74	7.19
2000		_	0.06	1.52	1.86	5.70	9.88	_	0.05	0.22	1.76	0.76	6.84

AUSTRALIA: 1950-2000



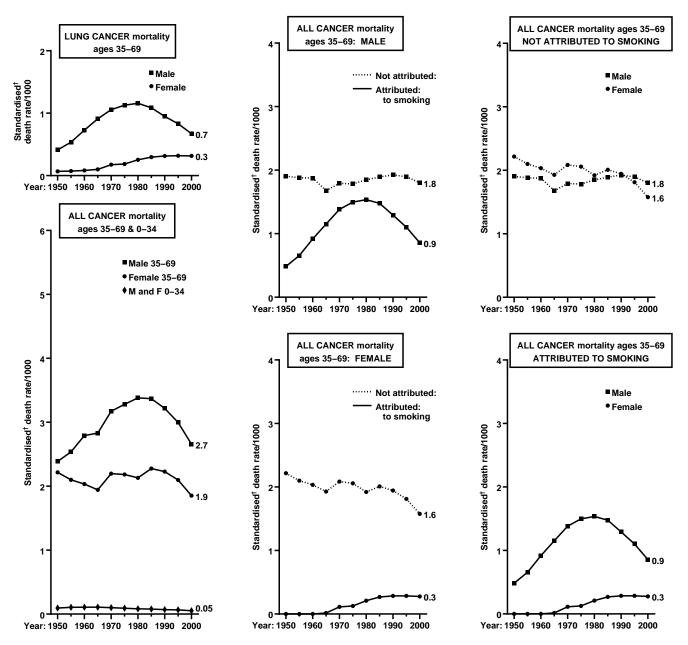
[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	ause morta	ility (annua	ıl rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	2.27	1.92	13.8	1.64	81.0	_	1.55	0.00	9.63	0.00	57.1
1955		_	2.06	2.48	12.9	5.89	74.0	_	1.26	0.00	8.73	0.00	53.9
1960		_	1.83	3.27	12.0	7.63	72.6	_	1.16	0.00	8.29	0.00	49.7
1965		_	1.66	4.07	11.4	11.5	69.9	_	1.03	0.06	7.97	0.22	49.0
1970		_	1.76	4.79	11.2	16.6	69.0	_	1.03	0.50	7.76	0.61	49.0
1975		_	1.51	4.47	9.76	17.0	57.3	_	0.80	0.50	6.74	1.08	41.1
1980		_	1.30	3.93	8.28	17.0	51.1	_	0.69	0.66	5.25	1.77	34.1
1985		_	1.23	3.39	7.18	15.5	47.7	_	0.65	0.77	4.69	2.58	32.0
1990		_	1.09	2.68	6.43	12.4	42.0	_	0.56	0.73	4.07	3.29	27.6
1995		_	0.95	2.13	5.78	11.4	38.0	_	0.46	0.68	3.58	3.93	24.0
2000		_	0.87	1.50	4.97	9.32	32.9	_	0.43	0.59	3.08	3.42	20.0

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1950-2000: AUSTRALIA

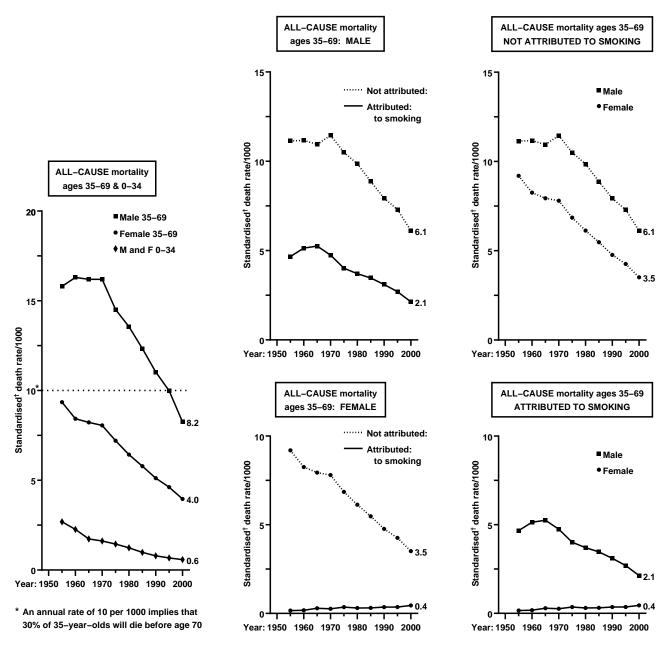
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[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

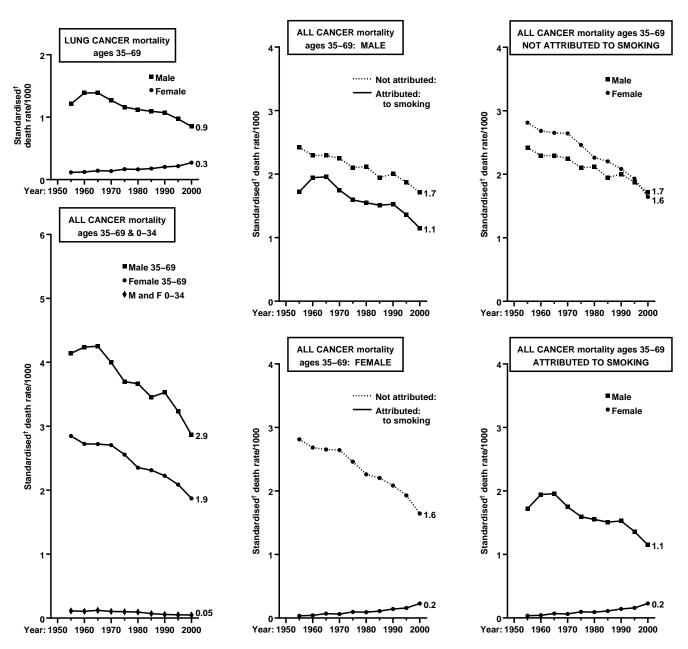
		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
⁄ear	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950		_	0.10	0.48	1.90	0.47	11.2	_	0.08	0.00	2.22	0.00	7.58
955		_	0.11	0.66	1.88	1.83	9.91	_	0.10	0.00	2.10	0.00	7.74
960		_	0.11	0.92	1.87	2.26	9.43	_	0.10	0.00	2.03	0.00	6.84
965		_	0.12	1.15	1.68	3.50	9.38	_	0.10	0.01	1.93	0.04	6.97
970		_	0.11	1.38	1.79	4.90	9.40	_	0.09	0.11	2.08	0.12	6.88
975		_	0.10	1.50	1.78	5.85	9.18	_	0.08	0.13	2.06	0.26	6.95
980		_	0.08	1.53	1.85	6.36	9.28	_	0.08	0.21	1.92	0.49	6.87
985		_	0.08	1.48	1.89	6.12	9.88	_	0.08	0.27	2.01	0.72	6.96
990		_	0.07	1.29	1.92	5.40	10.1	_	0.06	0.28	1.94	1.02	6.75
995		_	0.07	1.10	1.89	5.37	10.2	_	0.06	0.28	1.81	1.37	6.78
000		_	0.05	0.86	1.80	4.92	10.1	_	0.05	0.28	1.58	1.36	6.34

AUSTRIA: 1955-2000



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

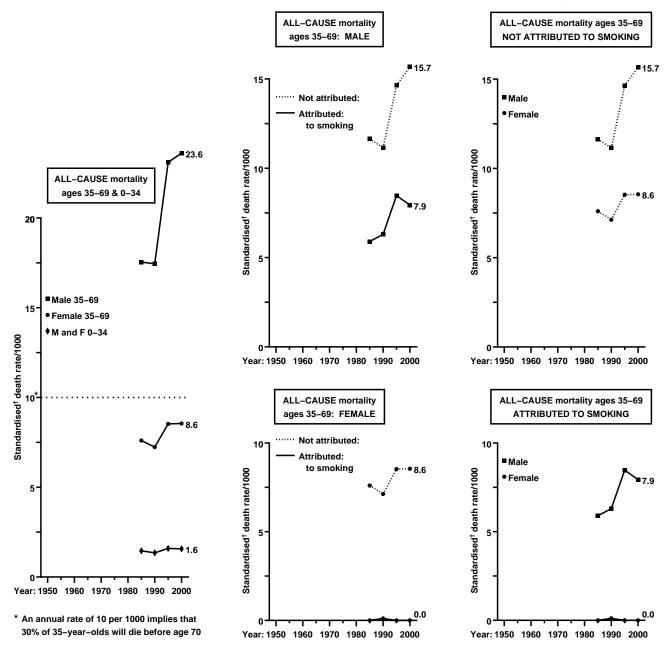
		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	cause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	3.24	4.67	11.1	9.94	74.5	_	2.13	0.16	9.19	0.55	63.3
1960		_	2.79	5.14	11.2	12.4	74.2	_	1.73	0.17	8.25	0.93	58.8
1965		_	2.13	5.25	10.9	16.2	70.4	_	1.33	0.29	7.93	0.87	56.0
1970		_	2.07	4.74	11.4	18.2	70.9	_	1.16	0.26	7.80	1.26	55.9
1975		_	1.88	4.01	10.5	18.4	66.2	_	1.01	0.35	6.85	1.43	49.3
1980		_	1.63	3.70	9.85	16.6	60.1	_	0.84	0.30	6.13	1.94	44.0
1985		_	1.33	3.46	8.87	13.7	55.5	_	0.62	0.31	5.47	1.76	39.6
1990		_	1.05	3.10	7.93	10.9	48.2	_	0.52	0.35	4.76	1.54	32.2
1995		_	0.93	2.69	7.29	9.86	42.7	_	0.41	0.36	4.26	1.59	28.4
2000		_	0.78	2.13	6.12	8.19	38.7	_	0.37	0.45	3.51	1.83	24.8



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

		ı	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.11	1.72	2.42	3.90	12.9	_	0.12	0.03	2.81	0.10	10.9
1960		_	0.10	1.94	2.30	4.98	13.2	_	0.11	0.04	2.68	0.21	10.7
1965		_	0.12	1.96	2.29	6.25	12.8	_	0.12	0.07	2.65	0.18	10.3
1970		_	0.12	1.75	2.25	6.78	12.5	_	0.09	0.06	2.64	0.25	10.0
1975		_	0.11	1.59	2.10	7.46	11.7	_	0.09	0.10	2.46	0.33	9.17
1980		_	0.10	1.55	2.12	7.18	11.5	_	0.09	0.09	2.26	0.53	8.95
1985		_	0.07	1.51	1.95	5.81	11.1	_	0.07	0.11	2.20	0.47	8.51
1990		_	0.06	1.53	2.00	5.20	11.0	_	0.06	0.14	2.08	0.51	8.06
1995		_	0.05	1.36	1.87	4.80	10.4	_	0.05	0.16	1.93	0.55	7.70
2000		_	0.05	1.15	1.71	4.15	9.78	_	0.04	0.23	1.64	0.70	7.14

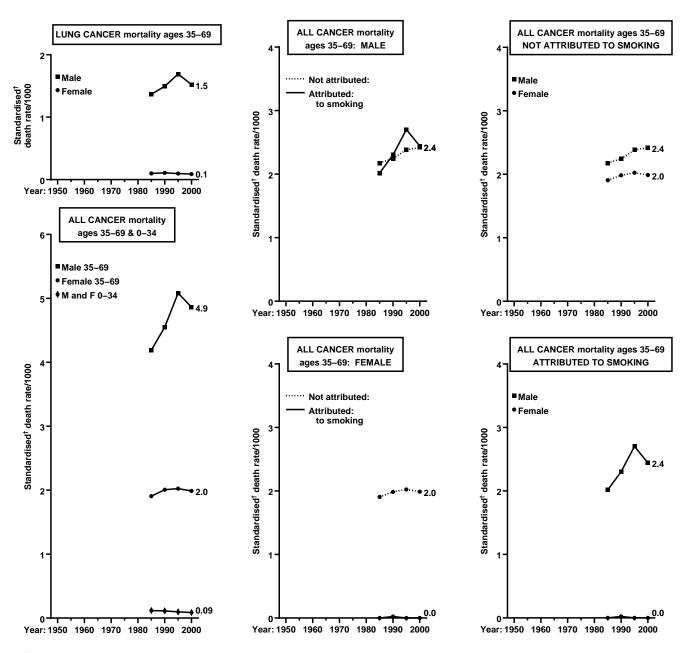
BELARUS: 1985-2000



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

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-o	cause morta	lity (annua	al rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	1.97	5.90	11.6	10.4	67.1	-	0.94	0.00	7.60	0.00	46.6
1990		_	1.92	6.30	11.1	14.2	59.9	-	0.77	0.11	7.13	0.40	44.8
1995		_	2.31	8.47	14.6	17.1	71.3	-	0.86	0.00	8.53	0.00	51.0
2000		_	2.29	7.94	15.7	15.8	66.3	_	0.84	0.00	8.55	0.00	48.4

1985-2000: BELARUS

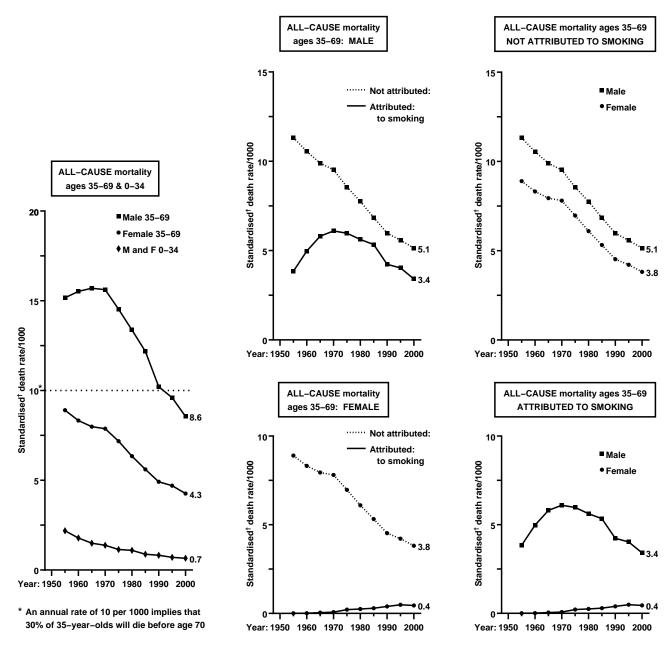


 $^{^{\}dagger}\,$ Mean of 7 age-specific rates, ages 35–69 (or ages 0–34)

		ľ	MALE cand	er mortality	(annual	rate/1000, by a	ige)	F	EMALE ca	ncer mortal	ity (annu	al rate/1000, b	y age)
		0-	-34	35-	-69	70-	79	0-	-34	35	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.12	2.02	2.17	3.07	7.79	_	0.11	0.00	1.91	0.00	4.82
1990		_	0.12	2.30	2.25	4.65	8.90	_	0.10	0.02	1.98	0.06	5.76
1995		_	0.09	2.70	2.38	5.33	9.85	_	0.10	0.00	2.02	0.00	6.50
2000		_	0.09	2.44	2.42	5.07	9.49	_	0.08	0.00	1.99	0.00	5.60

BELGIUM: 1955-2000[‡]

[‡]2000 mortality involves 1997 rates applied to 2000 population

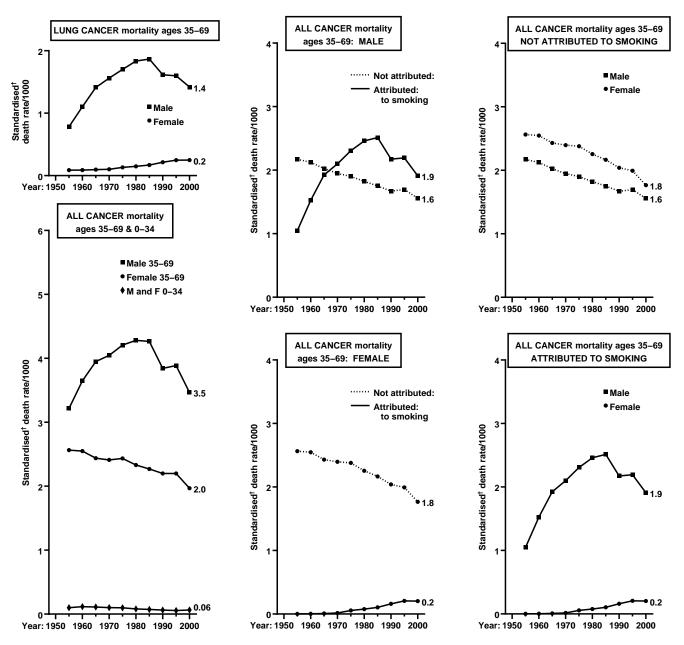


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annual i	ate/1000, by	y age)	FE	MALE all-c	ause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	2.56	3.84	11.3	5.11	74.7	_	1.81	0.01	8.90	0.00	61.7
1960		_	2.17	4.97	10.5	8.17	73.6	_	1.39	0.01	8.31	0.00	59.9
1965		_	1.80	5.80	9.89	13.3	67.1	_	1.18	0.04	7.94	0.22	54.6
1970		_	1.71	6.10	9.52	17.6	64.3	_	1.04	0.07	7.80	0.12	53.3
1975		_	1.44	5.97	8.56	22.3	60.6	_	0.84	0.21	6.96	0.82	49.5
1980		_	1.39	5.62	7.75	22.9	53.3	_	0.80	0.25	6.09	0.73	41.5
1985		_	1.13	5.34	6.84	23.4	48.8	_	0.62	0.29	5.31	1.02	37.4
1990		_	1.07	4.23	5.98	20.0	41.2	_	0.56	0.39	4.52	0.93	31.3
1995		_	0.94	4.03	5.58	18.7	38.1	_	0.47	0.48	4.21	1.48	27.8
2000		_	0.87	3.41	5.14	16.2	34.1	_	0.44	0.45	3.81	1.50	24.7

1955-2000[‡]: BELGIUM

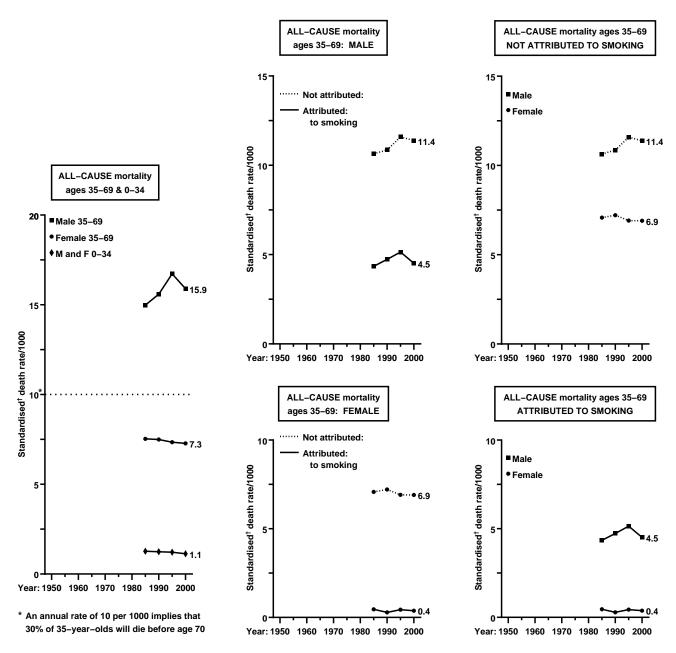
[‡]2000 mortality involves 1997 rates applied to 2000 population



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.10	1.05	2.17	1.57	11.9	_	0.10	0.00	2.56	0.00	10.2
1960		_	0.13	1.52	2.12	2.59	12.2	_	0.10	0.00	2.55	0.00	10.1
1965		_	0.11	1.92	2.02	4.54	11.5	_	0.11	0.01	2.43	0.05	9.72
1970		_	0.11	2.10	1.95	6.10	11.0	_	0.09	0.01	2.40	0.02	9.28
1975		_	0.11	2.31	1.90	8.50	10.5	_	0.08	0.05	2.38	0.18	8.67
1980		_	0.08	2.46	1.82	10.1	10.7	_	0.08	0.08	2.25	0.20	8.49
1985		_	0.08	2.51	1.75	10.7	10.2	_	0.06	0.10	2.16	0.28	8.37
1990		_	0.07	2.17	1.67	9.69	10.1	_	0.05	0.16	2.04	0.29	7.58
1995		_	0.05	2.19	1.69	8.96	9.51	_	0.06	0.21	1.99	0.47	7.53
2000		_	0.07	1.91	1.56	8.21	8.71	_	0.06	0.20	1.77	0.52	7.01

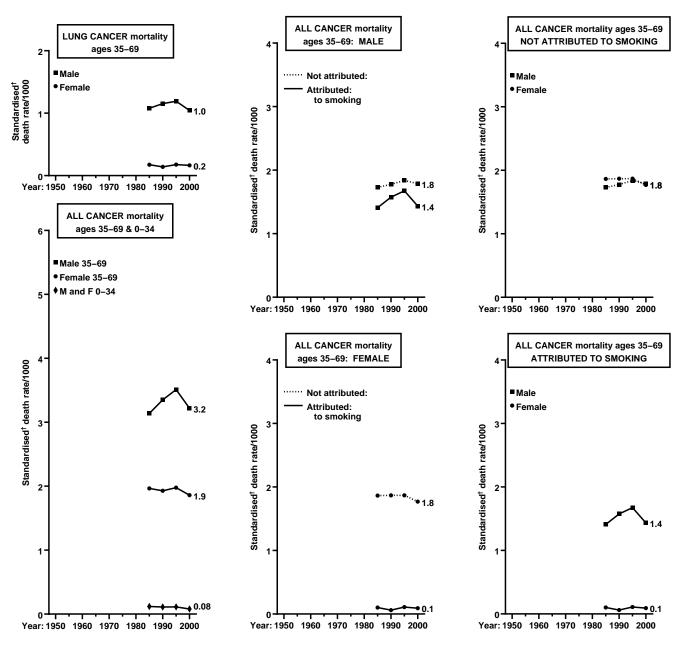
BULGARIA: 1985-2000



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

		M	ALE all-c	ause mortalit	y (annu	al rate/1000, by	/ age)	FE	MALE all-	-cause morta	ılity (anı	nual rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	1.57	4.34	10.6	7.91	72.3	_	0.96	0.45	7.07	1.69	57.7
1990		_	1.58	4.73	10.9	7.34	70.6	_	0.89	0.28	7.21	0.87	53.7
1995		_	1.54	5.14	11.6	7.49	70.0	_	0.88	0.43	6.91	1.51	52.0
2000		_	1.38	4.51	11.4	6.77	70.5	-	0.87	0.37	6.90	0.91	52.4

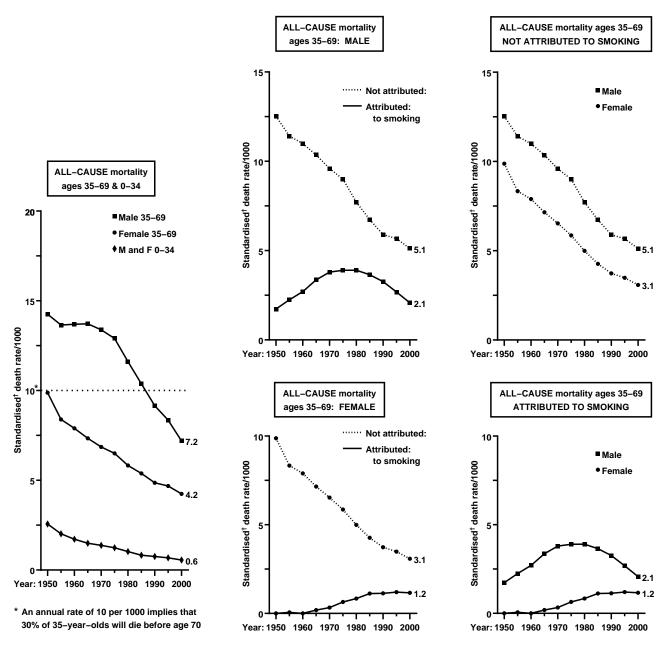
1985-2000: BULGARIA



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

		N	MALE canc	er mortality	(annual r	ate/1000, by	age)	F	EMALE car	ncer mortal	ity (annual	rate/1000, b	y age)
		0-	34	35-	-69	70	-79	0-	-34	35	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
960													
965													
970													
975													
980													
985		_	0.12	1.41	1.73	2.31	7.35	_	0.12	0.10	1.86	0.29	5.79
990		_	0.12	1.57	1.78	2.33	7.82	_	0.10	0.06	1.87	0.16	5.55
995		_	0.12	1.67	1.84	2.51	7.90	_	0.10	0.11	1.87	0.31	5.73
000		_	0.08	1.43	1.79	2.26	7.55	_	0.08	0.09	1.77	0.17	5.45

CANADA: 1950-2000

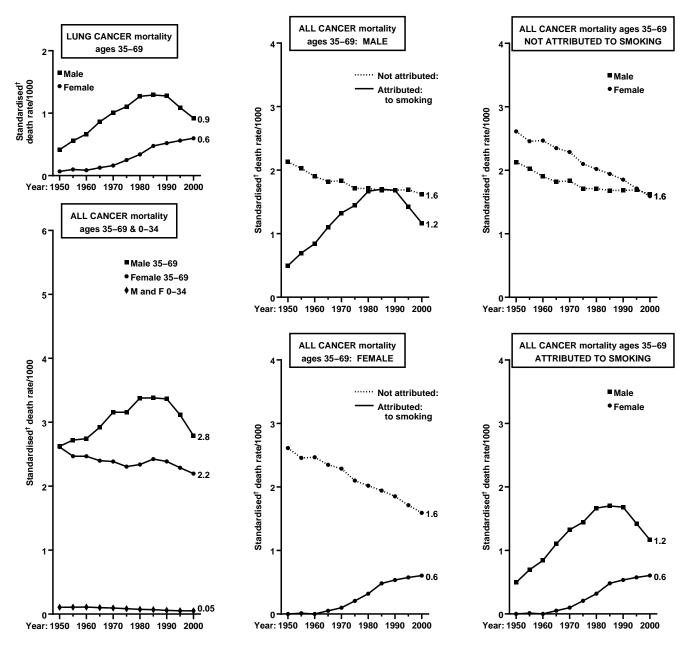


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annual i	rate/1000, by	y age)	FE	MALE all-c	ause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	2.94	1.73	12.5	1.46	68.1	_	2.18	0.00	9.87	0.00	56.2
1955		_	2.42	2.24	11.4	3.41	65.5	_	1.60	0.06	8.33	0.00	51.1
1960		_	2.10	2.70	11.0	5.67	63.3	_	1.32	0.00	7.89	0.00	47.3
1965		_	1.86	3.36	10.4	7.81	60.2	_	1.12	0.18	7.15	0.11	43.4
1970		_	1.72	3.79	9.59	11.0	55.4	_	1.02	0.33	6.53	0.42	38.6
1975		_	1.60	3.89	9.00	13.1	50.7	_	0.87	0.64	5.86	0.91	35.6
1980		_	1.34	3.90	7.71	14.0	46.0	_	0.71	0.83	4.99	2.17	30.7
1985		_	1.08	3.64	6.73	14.4	42.4	_	0.57	1.12	4.26	3.40	27.3
1990		_	0.99	3.26	5.89	14.1	37.4	_	0.51	1.13	3.73	4.25	23.9
1995		_	0.89	2.68	5.67	13.0	35.8	_	0.46	1.20	3.48	5.06	22.1
2000		_	0.71	2.07	5.12	11.1	32.1	_	0.40	1.16	3.08	5.42	19.8

1950-2000: CANADA

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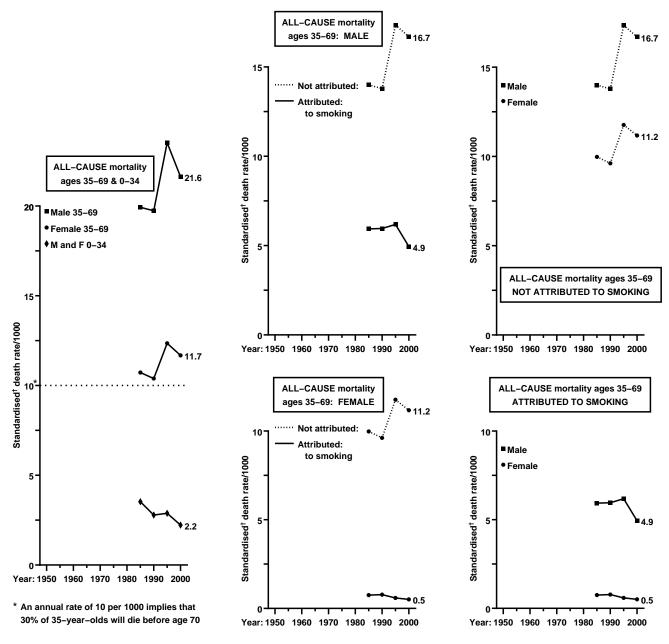


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		ı	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	0.10	0.49	2.13	0.55	10.5	_	0.11	0.00	2.61	0.00	8.68
1955		_	0.11	0.69	2.03	1.37	10.7	_	0.11	0.01	2.46	0.00	8.39
960		_	0.12	0.84	1.90	2.21	10.5	_	0.10	0.00	2.47	0.00	8.25
1965		_	0.11	1.10	1.82	2.97	9.82	_	0.09	0.05	2.35	0.02	7.90
1970		_	0.10	1.32	1.83	4.26	9.99	_	0.09	0.10	2.29	0.11	7.65
1975		_	0.09	1.44	1.71	5.27	9.29	_	0.07	0.21	2.10	0.25	7.53
980		_	0.08	1.67	1.71	6.16	9.10	_	0.07	0.32	2.02	0.70	7.06
1985		_	0.07	1.70	1.68	6.51	9.15	_	0.07	0.48	1.94	1.21	7.13
1990		_	0.06	1.68	1.68	6.86	8.86	_	0.05	0.53	1.85	1.61	6.83
1995		_	0.05	1.42	1.69	6.60	9.05	_	0.05	0.57	1.71	1.98	6.67
2000		_	0.05	1.17	1.62	5.98	9.05	_	0.05	0.60	1.59	2.32	6.40

CENTRAL ASIA (8 countries): 1985-2000

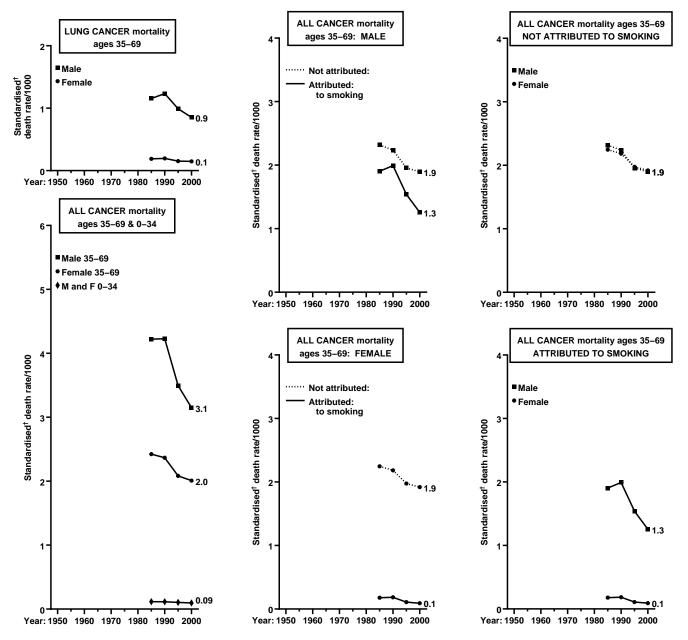
See note on page 127



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

		M	ALE all-c	ause mortalit	y (annu	al rate/1000, by	age)	FE	MALE all	-cause morta	lity (an	nual rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	4.03	5.93	14.0	11.1	76.5	_	3.02	0.75	9.97	1.99	56.7
1990		_	3.31	5.95	13.8	12.2	71.2	_	2.25	0.77	9.61	2.33	54.5
1995		_	3.49	6.18	17.3	10.4	83.8	_	2.27	0.59	11.8	1.76	64.7
2000		_	2.77	4.94	16.7	9.42	78.1	_	1.67	0.51	11.2	1.79	63.7

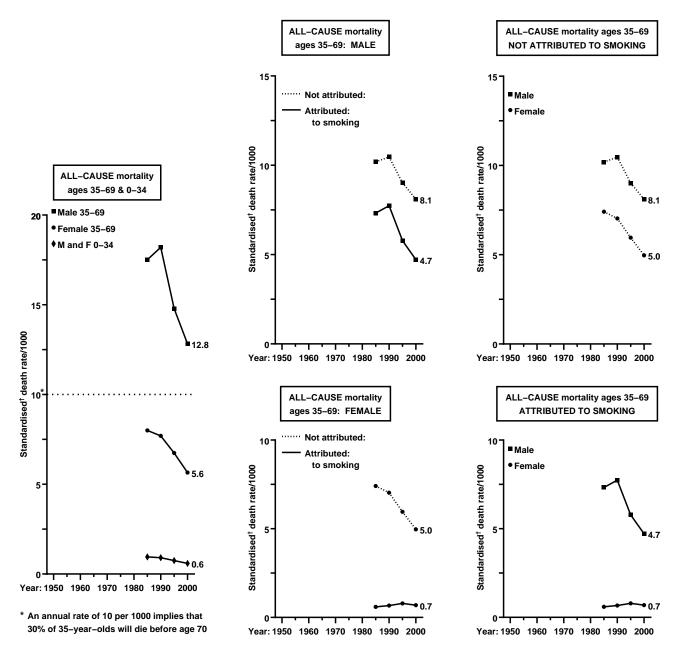
1985-2000: CENTRAL ASIA (8 countries)



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

		r	MALE canc	er mortality	(annual r	ate/1000, by	age)	F	EMALE ca	ncer mortali	ity (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.12	1.90	2.32	3.62	8.59	_	0.11	0.18	2.25	0.44	6.10
1990		_	0.12	1.99	2.24	4.13	8.34	_	0.11	0.18	2.18	0.54	6.28
1995		_	0.10	1.54	1.96	2.77	6.91	_	0.10	0.11	1.97	0.32	5.13
2000		_	0.10	1.25	1.89	2.66	6.77	_	0.09	0.09	1.92	0.33	5.38

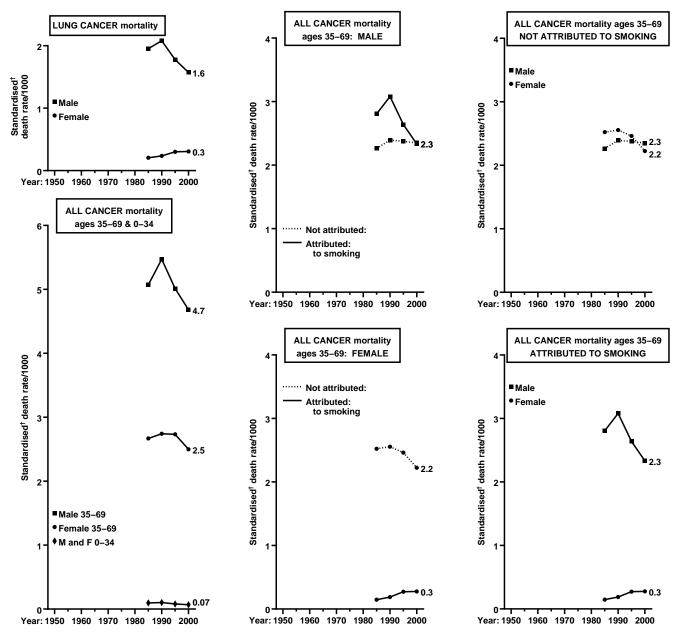
CZECH REPUBLIC: 1985-2000



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

		M	ALE all-ca	use mortalit	y (annua	al rate/1000, by	/ age)	FE	MALE all-	cause morta	lity (annu	ıal rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	1.24	7.32	10.2	21.7	70.7	-	0.66	0.59	7.41	2.19	61.7
1990		_	1.19	7.73	10.5	19.5	69.3	-	0.63	0.67	7.03	2.17	51.3
1995		_	0.99	5.78	9.01	16.9	59.1	-	0.50	0.79	5.95	1.86	44.2
2000		_	0.79	4.71	8.11	13.8	51.3	-	0.38	0.69	4.96	2.70	36.9

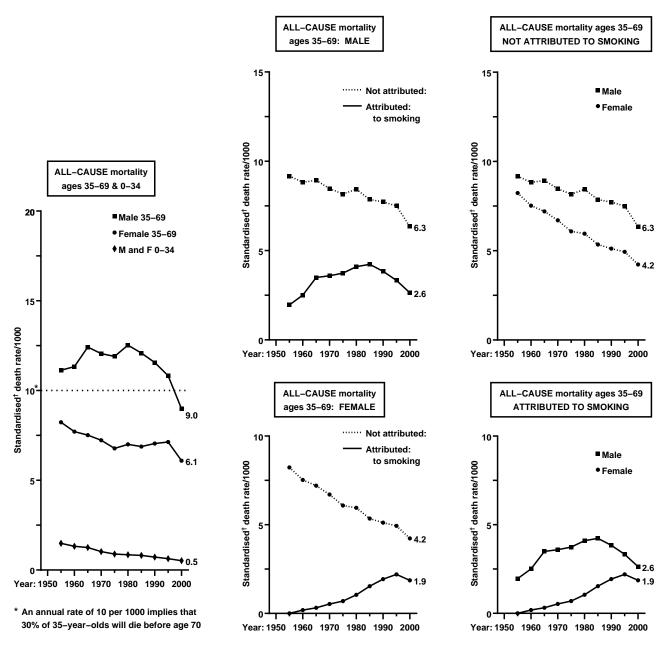
1985-2000: CZECH REPUBLIC



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

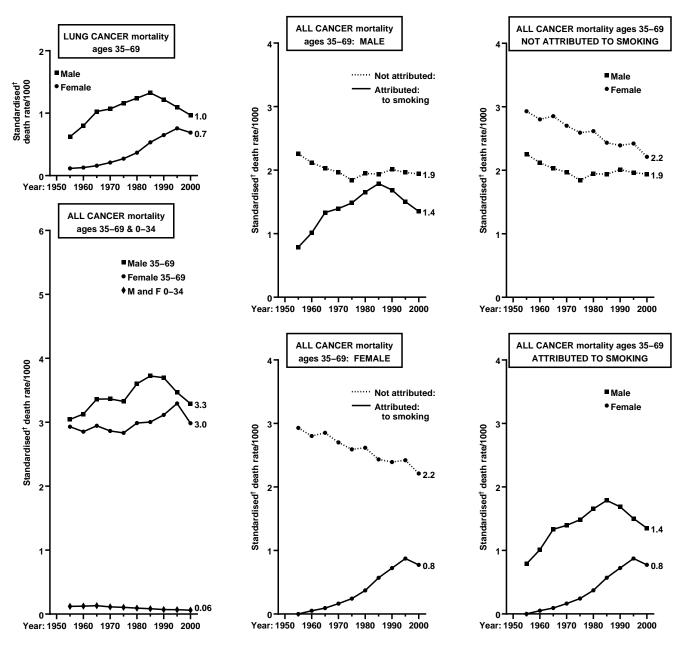
		ı	MALE cand	er mortality	(annual	rate/1000, by a	age)	F	EMALE ca	ancer mortali	ity (annu	ıal rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.11	2.81	2.26	7.97	12.0	_	0.08	0.15	2.52	0.44	10.3
1990		_	0.11	3.08	2.39	7.77	13.1	_	0.10	0.19	2.55	0.53	10.1
1995		_	0.08	2.64	2.38	7.71	12.4	_	0.07	0.27	2.46	0.53	9.81
2000		_	0.07	2.33	2.35	6.73	12.4	_	0.06	0.28	2.22	0.87	9.11

DENMARK: 1955-2000



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

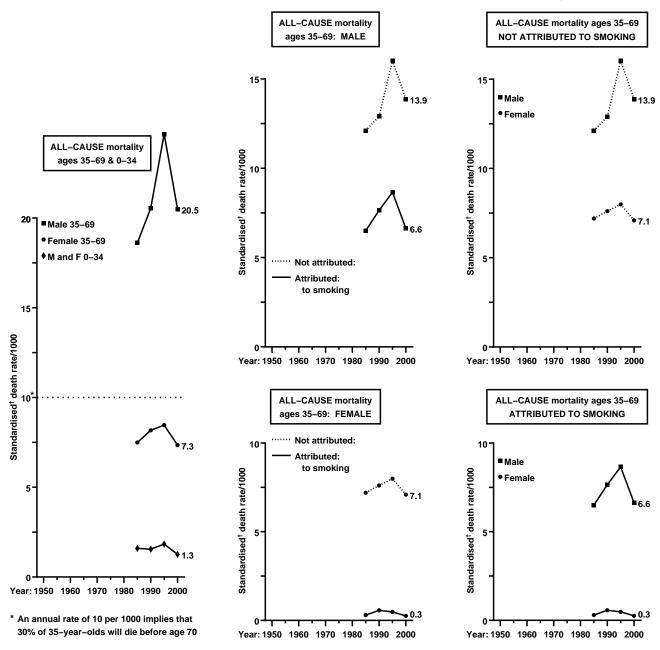
		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	cause morta	ility (annua	I rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	1.74	1.96	9.17	2.64	61.2	_	1.23	0.00	8.23	0.00	55.1
1960		_	1.59	2.50	8.82	4.91	62.5	_	1.04	0.18	7.52	1.38	54.0
1965		_	1.51	3.49	8.93	8.51	60.1	_	0.99	0.31	7.20	1.34	50.2
1970		_	1.27	3.59	8.46	10.4	55.4	_	0.77	0.53	6.70	1.83	42.0
1975		_	1.13	3.73	8.16	13.5	52.4	_	0.64	0.69	6.08	2.00	37.4
1980		_	1.09	4.10	8.43	16.7	51.8	_	0.61	1.05	5.95	2.84	34.4
1985		_	1.06	4.23	7.86	17.0	48.1	_	0.56	1.53	5.34	4.23	32.0
1990		_	0.93	3.83	7.72	16.8	47.8	_	0.50	1.93	5.11	5.70	30.3
1995		_	0.83	3.33	7.50	17.3	46.1	_	0.42	2.20	4.93	7.47	29.8
2000		_	0.67	2.63	6.35	14.7	39.8	_	0.36	1.86	4.23	8.92	25.4



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

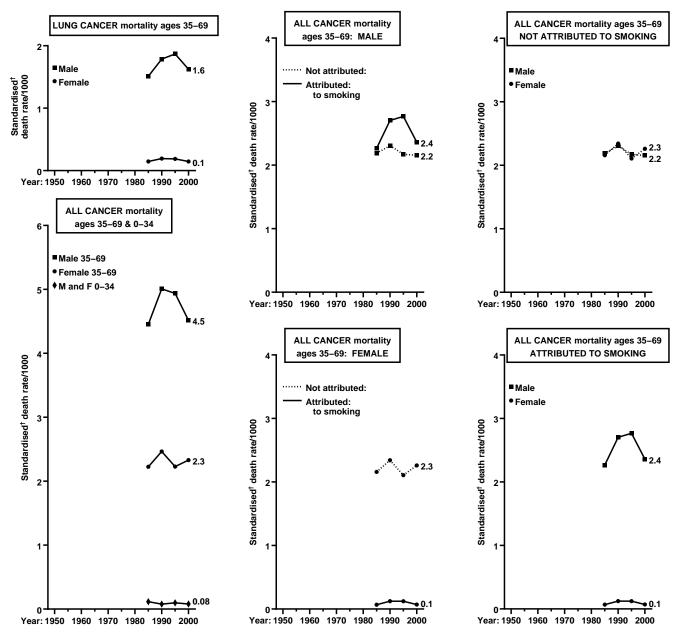
		ľ	MALE cand	er mortality	(annual	rate/1000, by	age)	F	EMALE car	ncer mortali	ity (annua	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.12	0.79	2.26	1.22	12.9	_	0.12	0.00	2.93	0.00	11.0
1960		_	0.13	1.01	2.12	2.06	12.2	_	0.12	0.05	2.80	0.35	10.8
1965		_	0.14	1.33	2.03	3.46	11.8	_	0.12	0.09	2.85	0.34	10.5
1970		_	0.11	1.39	1.97	4.03	10.3	_	0.11	0.16	2.70	0.50	9.31
1975		_	0.11	1.48	1.84	5.57	10.3	_	0.10	0.24	2.59	0.59	8.80
1980		_	0.09	1.65	1.95	7.16	11.1	_	0.09	0.37	2.62	0.90	9.09
1985		_	0.09	1.79	1.94	7.27	10.4	_	0.08	0.57	2.43	1.29	8.72
1990		_	0.08	1.69	2.01	7.25	11.0	_	0.06	0.72	2.39	1.85	8.61
1995		_	0.07	1.50	1.96	7.58	11.1	_	0.07	0.87	2.42	2.33	8.30
2000		_	0.07	1.35	1.94	6.88	10.5	_	0.05	0.77	2.21	2.87	8.40

ESTONIA: 1985-2000



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

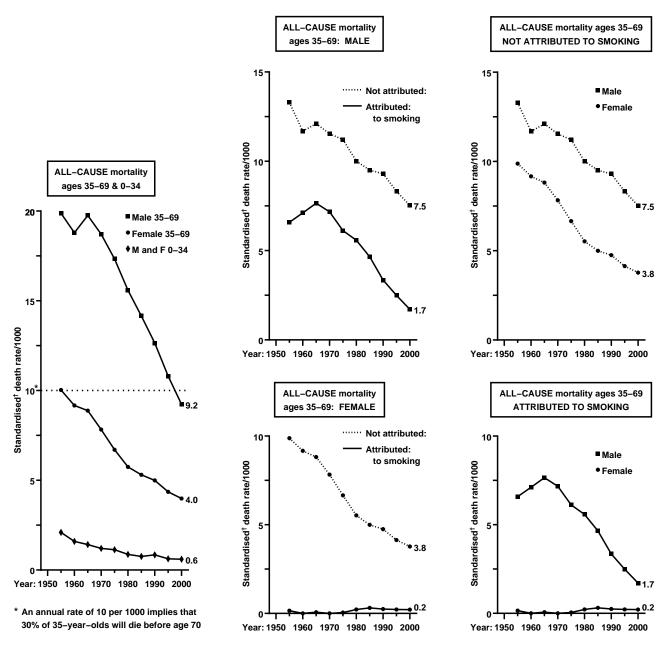
		M	ALE all-ca	use mortalit	y (annua	al rate/1000, by	age)	FE	MALE all-	cause morta	ılity (annı	ual rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	2.24	6.50	12.1	16.9	75.9	_	0.95	0.30	7.20	1.43	53.7
1990		_	2.23	7.65	12.9	14.8	63.9	_	0.87	0.57	7.60	1.47	46.2
1995		_	2.74	8.65	16.0	17.1	62.7	_	0.93	0.48	7.98	1.02	43.8
2000		_	1.80	6.63	13.9	17.2	55.6	_	0.72	0.25	7.09	2.76	39.7



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

		r	MALE canc	er mortality	(annual	rate/1000, by	age)	F	EMALE ca	ncer mortali	ty (annua	ıl rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.11	2.27	2.19	5.80	10.3	_	0.12	0.07	2.16	0.31	7.09
1990		_	0.08	2.70	2.30	5.61	9.66	_	0.08	0.12	2.34	0.35	6.69
1995		_	0.11	2.77	2.17	6.92	10.3	_	0.09	0.12	2.11	0.24	7.00
2000		_	0.08	2.36	2.15	7.52	11.0	_	0.07	0.07	2.26	0.79	6.93

FINLAND: 1955-2000

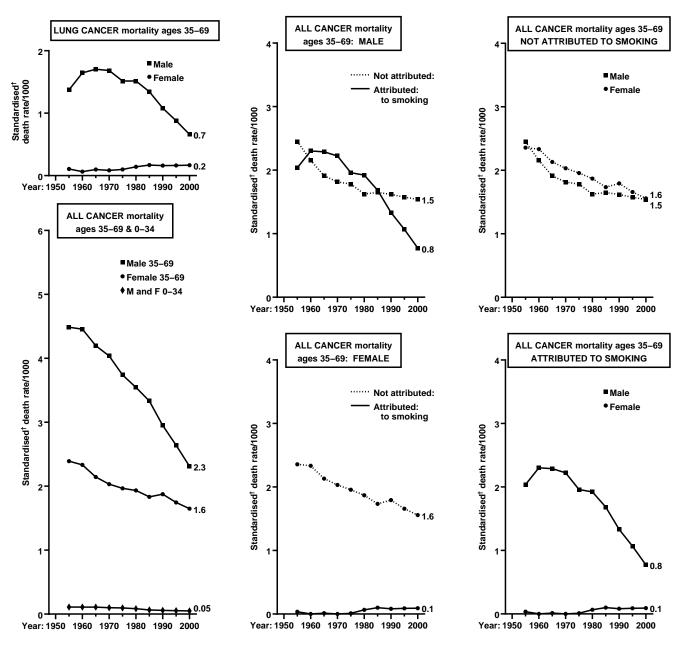


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	ause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	2.58	6.58	13.3	12.0	80.3	_	1.60	0.15	9.88	0.00	71.5
1960		_	2.03	7.11	11.7	16.0	75.5	_	1.15	0.00	9.16	0.00	70.4
1965		_	1.85	7.65	12.1	20.2	75.5	_	0.98	0.06	8.81	0.00	71.2
1970		_	1.62	7.17	11.5	21.6	67.8	_	0.78	0.00	7.82	0.00	59.1
1975		_	1.55	6.11	11.2	20.0	61.7	_	0.70	0.05	6.65	0.23	48.6
1980		_	1.21	5.58	10.0	21.5	54.1	_	0.53	0.22	5.52	1.27	39.9
1985		_	1.05	4.65	9.50	19.2	55.5	_	0.46	0.31	4.99	1.15	38.7
1990		_	1.15	3.35	9.30	15.5	50.8	_	0.53	0.24	4.75	1.29	35.3
1995		_	0.87	2.49	8.32	13.5	46.2	_	0.37	0.22	4.14	1.27	30.7
2000		_	0.82	1.71	7.52	11.1	40.2	_	0.38	0.21	3.77	1.46	25.8

1955-2000: FINLAND

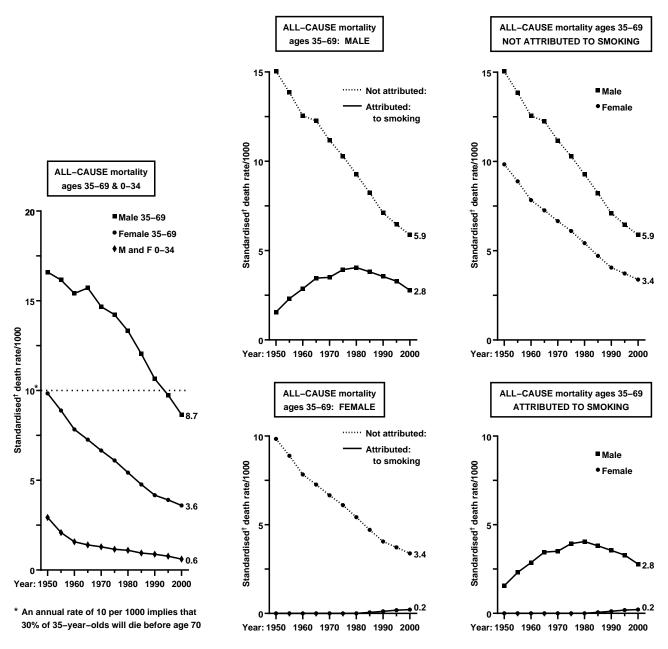
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[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.13	2.04	2.45	4.33	11.7	_	0.09	0.03	2.36	0.00	9.68
1960		_	0.11	2.30	2.15	5.65	11.6	_	0.10	0.00	2.33	0.00	10.2
1965		_	0.12	2.29	1.91	6.74	10.1	_	0.10	0.01	2.13	0.00	9.14
1970		_	0.11	2.22	1.81	7.63	10.4	_	0.09	0.00	2.03	0.00	8.47
1975		_	0.11	1.96	1.78	7.37	9.62	_	0.08	0.01	1.96	0.07	7.88
1980		_	0.10	1.92	1.62	8.76	9.16	_	0.06	0.06	1.87	0.36	7.16
1985		_	0.08	1.68	1.65	7.43	8.86	_	0.05	0.10	1.73	0.34	7.76
1990		_	0.05	1.33	1.62	6.68	9.12	_	0.06	0.08	1.79	0.43	7.22
995		_	0.05	1.07	1.57	6.18	9.18	_	0.05	0.09	1.66	0.43	6.90
2000		_	0.05	0.77	1.54	5.12	8.37	_	0.05	0.09	1.56	0.55	6.75

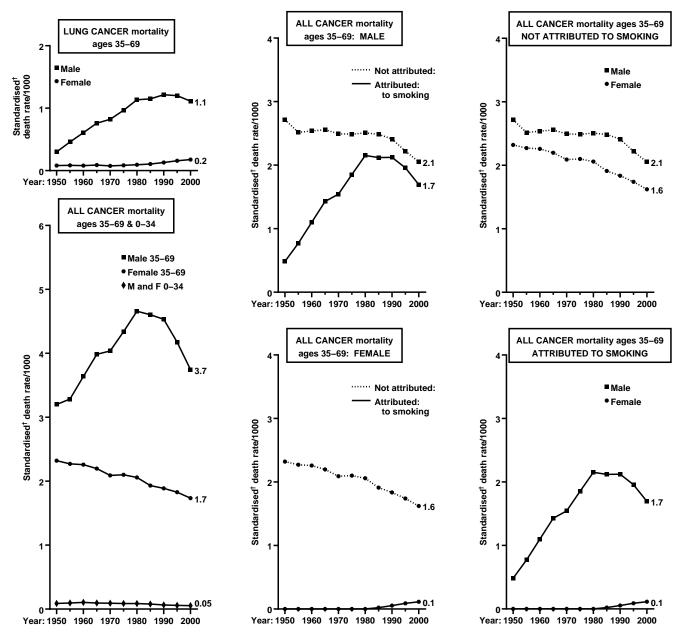
FRANCE: 1950-2000



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

		M	ALE all-ca	use mortalit	y (annua	I rate/1000, by	age)	FE	MALE all-o	cause morta	lity (annu	ual rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	3.33	1.55	15.0	0.88	82.1	_	2.52	0.00	9.84	0.00	59.7
1955		_	2.47	2.31	13.9	2.96	78.5	_	1.70	0.00	8.88	0.00	54.9
1960		_	1.90	2.86	12.5	4.44	73.3	_	1.23	0.00	7.83	0.00	50.2
1965		_	1.73	3.45	12.3	6.65	69.0	_	1.06	0.00	7.26	0.00	46.1
1970		_	1.64	3.50	11.2	8.42	63.0	_	0.94	0.00	6.66	0.00	42.6
1975		_	1.48	3.93	10.3	10.8	61.1	_	0.83	0.00	6.10	0.00	39.5
1980		_	1.45	4.05	9.27	9.97	52.1	_	0.74	0.00	5.42	0.00	32.5
1985		_	1.25	3.81	8.23	10.7	48.2	_	0.64	0.05	4.71	0.17	29.7
1990		_	1.20	3.55	7.10	9.28	39.8	_	0.55	0.11	4.05	0.20	24.4
1995		_	1.04	3.28	6.46	8.28	34.8	_	0.49	0.18	3.72	0.36	21.0
2000		-	0.81	2.78	5.88	7.49	34.2	-	0.39	0.21	3.38	0.46	19.8

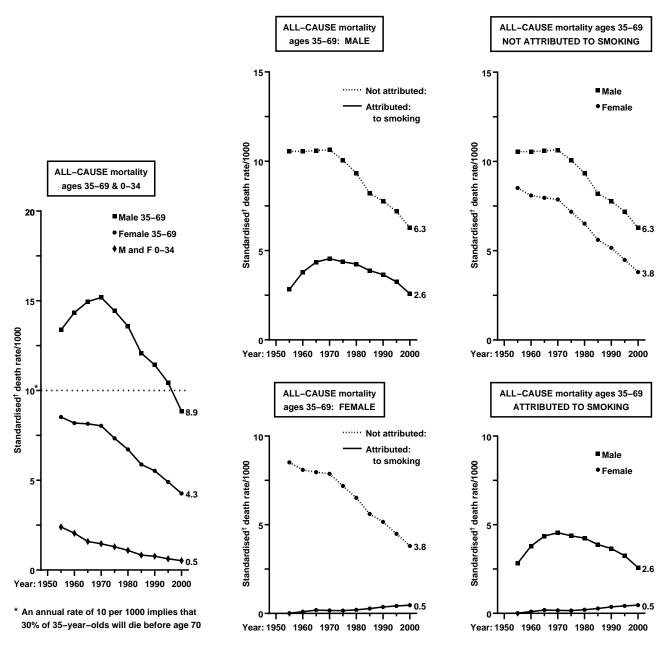
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[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	0.09	0.48	2.72	0.28	11.6	_	0.08	0.00	2.32	0.00	8.41
1955		_	0.10	0.77	2.51	1.02	12.0	_	0.09	0.00	2.27	0.00	8.61
1960		_	0.11	1.10	2.54	1.65	12.6	_	0.09	0.00	2.26	0.00	8.24
1965		_	0.10	1.43	2.56	2.60	12.4	_	0.09	0.00	2.20	0.00	8.11
1970		_	0.10	1.54	2.49	3.42	12.2	_	0.08	0.00	2.09	0.00	7.80
1975		_	0.10	1.85	2.49	4.58	12.7	_	0.08	0.00	2.10	0.00	7.70
1980		_	0.09	2.15	2.51	4.97	11.8	_	0.08	0.00	2.06	0.00	7.02
1985		_	0.08	2.12	2.48	5.46	12.0	_	0.07	0.02	1.91	0.06	7.02
1990		_	0.07	2.12	2.41	5.23	11.5	_	0.06	0.05	1.83	0.07	6.76
1995		_	0.06	1.96	2.22	4.81	10.7	_	0.05	0.09	1.74	0.14	6.33
2000		_	0.06	1.69	2.05	4.57	10.4	_	0.05	0.11	1.62	0.21	6.11

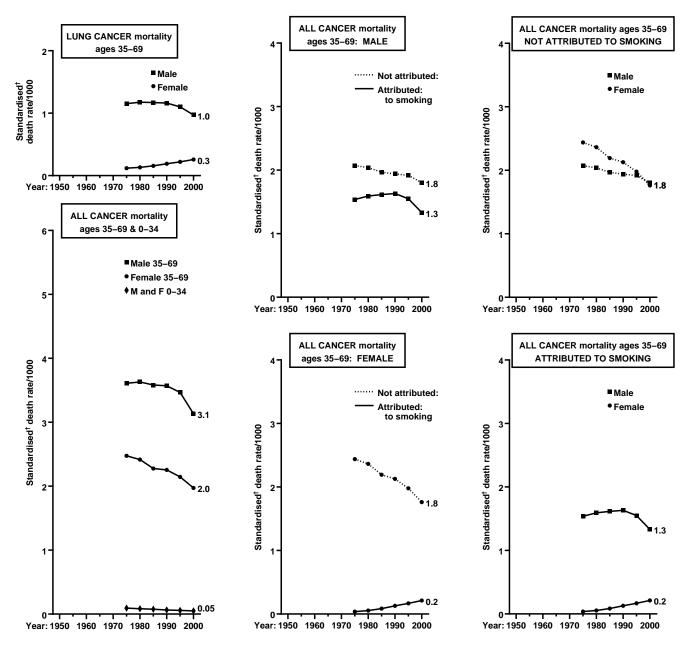
GERMANY: 1955-2000



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

		M	ALE all-ca	use mortalit	y (annua	I rate/1000, by	/ age)	FE	MALE all-o	cause morta	ility (annu	al rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	2.81	2.82	10.6	4.20	71.2	_	1.99	0.01	8.51	0.00	62.6
1960		_	2.46	3.79	10.6	7.30	71.3	_	1.64	0.09	8.09	0.10	59.9
1965		_	1.94	4.35	10.6	11.4	69.6	_	1.23	0.18	7.96	0.87	56.4
1970		_	1.85	4.55	10.6	16.6	68.9	_	1.07	0.16	7.87	0.66	56.5
1975		_	1.63	4.37	10.1	19.5	67.2	_	0.95	0.15	7.18	0.73	52.9
1980		_	1.39	4.24	9.34	16.9	59.7	_	0.79	0.20	6.51	0.84	44.4
1985		_	1.05	3.88	8.20	16.0	56.6	_	0.60	0.27	5.61	0.99	40.4
1990		_	1.00	3.65	7.77	13.3	50.4	_	0.53	0.36	5.16	1.38	35.4
1995		_	0.82	3.25	7.19	12.5	44.3	_	0.42	0.42	4.48	1.76	30.2
2000		-	0.68	2.58	6.27	10.2	38.1	-	0.36	0.46	3.80	1.72	25.0

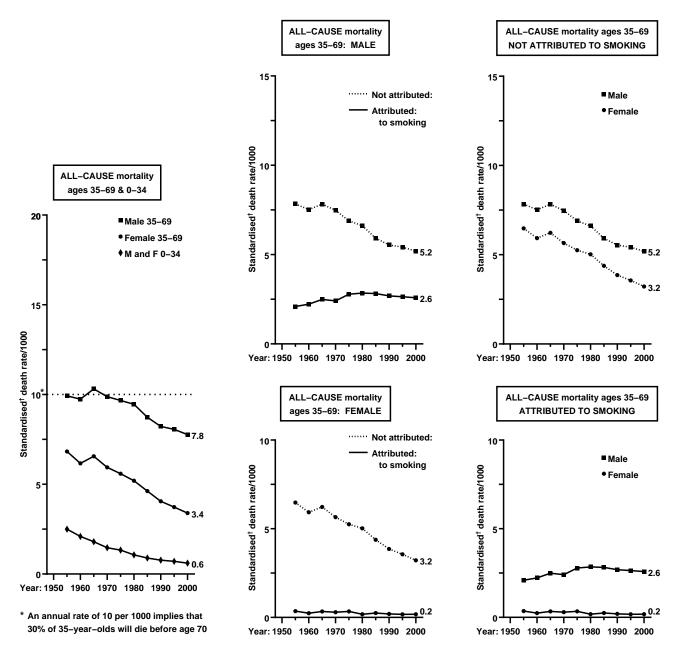
1975-2000: GERMANY



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

		ľ	/IALE canc	er mortality	(annual ra	ate/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35	-69	70-	-79	0-	-34	35-	-69	70	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975		_	0.10	1.54	2.07	6.55	11.5	_	0.08	0.04	2.44	0.14	9.23
1980		_	0.09	1.59	2.04	6.38	10.7	_	0.07	0.05	2.36	0.20	8.66
1985		_	0.08	1.61	1.97	6.25	10.8	_	0.07	0.08	2.19	0.25	8.62
1990		_	0.07	1.63	1.94	5.66	10.8	_	0.06	0.13	2.13	0.39	8.20
1995		_	0.06	1.55	1.92	5.70	10.5	_	0.06	0.17	1.98	0.55	7.96
2000		_	0.05	1.33	1.80	5.07	9.71	_	0.05	0.21	1.76	0.61	7.03

GREECE: 1955-2000



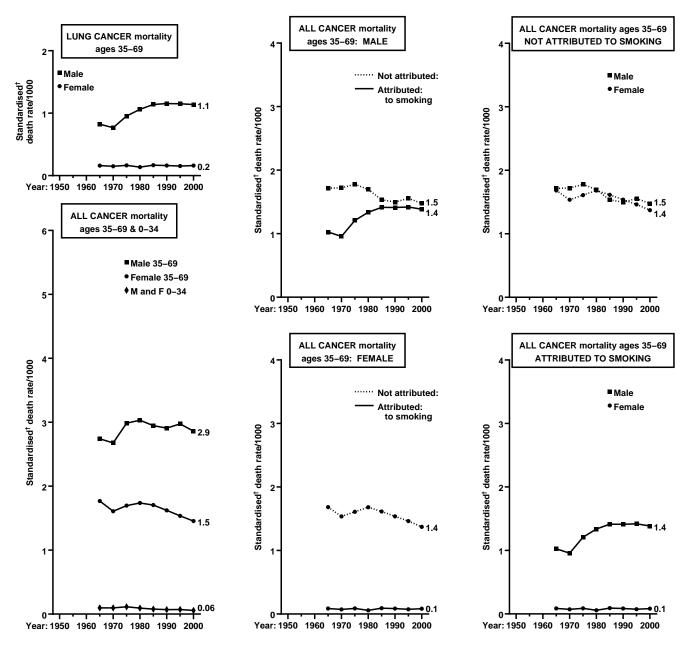
[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	cause morta	ility (annua	ıl rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	2.64	2.09	7.83	3.78	47.6	_	2.35	0.35	6.47	0.00	41.2
1960		_	2.28	2.22	7.52	4.56	47.4	_	1.90	0.24	5.93	0.06	40.5
1965		_	2.03	2.49	7.82	6.99	51.4	_	1.56	0.33	6.22	0.23	46.5
1970		_	1.74	2.40	7.47	8.66	47.6	_	1.18	0.29	5.65	0.53	44.4
1975		_	1.59	2.78	6.89	10.9	45.8	_	1.07	0.34	5.25	1.32	42.5
1980		_	1.30	2.84	6.61	10.2	43.1	_	0.82	0.17	5.02	0.76	40.0
1985		_	1.16	2.82	5.91	12.0	45.6	_	0.62	0.24	4.37	0.98	39.2
1990		_	0.97	2.68	5.54	10.9	41.2	_	0.57	0.19	3.86	1.21	34.5
1995		_	0.94	2.64	5.42	10.5	38.4	_	0.46	0.17	3.55	1.03	31.6
2000		_	0.83	2.58	5.19	9.92	35.9	_	0.37	0.17	3.22	1.21	28.8

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1965-2000: GREECE

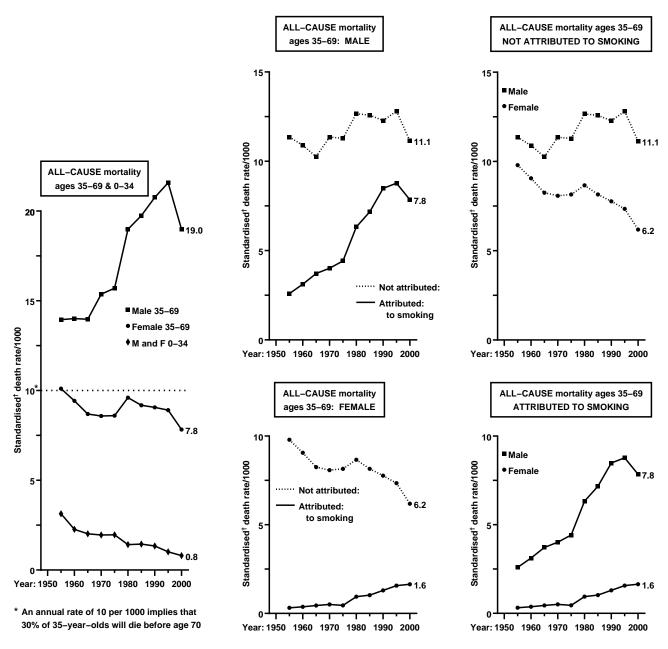
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[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
955													
960													
965		_	0.11	1.03	1.71	2.79	7.55	_	0.09	0.09	1.68	0.04	5.01
970		_	0.10	0.96	1.72	3.21	7.63	_	0.09	0.07	1.54	0.08	4.70
1975		_	0.13	1.21	1.78	4.26	7.94	_	0.10	0.09	1.61	0.22	5.35
980		_	0.10	1.34	1.69	4.60	7.91	_	0.08	0.06	1.68	0.17	5.89
985		_	0.08	1.41	1.53	5.74	8.55	_	0.07	0.09	1.61	0.25	6.05
990		_	0.07	1.41	1.50	5.82	8.48	_	0.07	0.08	1.54	0.39	5.86
995		_	0.08	1.42	1.55	5.72	8.52	_	0.06	0.07	1.46	0.35	6.15
2000		_	0.06	1.38	1.48	5.46	8.58	_	0.05	0.08	1.37	0.44	6.14

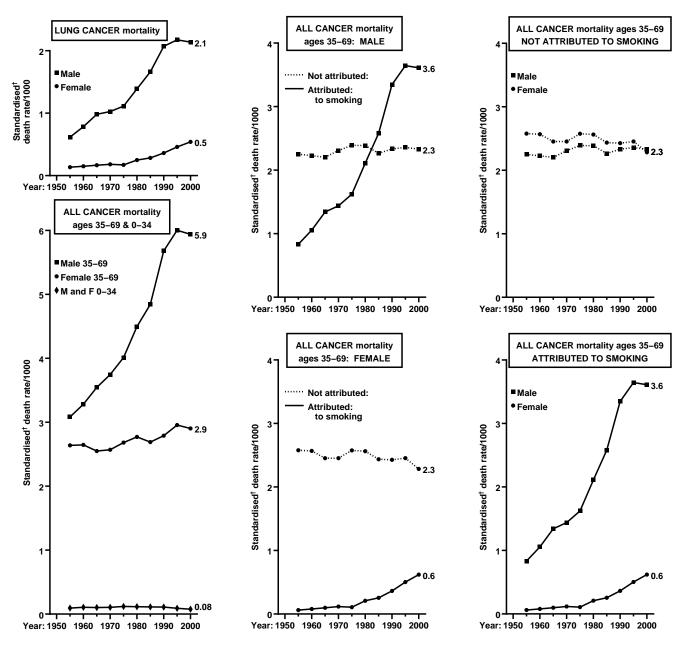
HUNGARY: 1955-2000



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

		M	ALE all-ca	use mortalit	y (annual i	rate/1000, by	/ age)	FE	MALE all-c	cause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	3.60	2.59	11.4	3.25	73.7	-	2.67	0.31	9.79	0.45	66.2
1960		_	2.65	3.12	10.9	6.53	75.7	_	1.88	0.37	9.05	1.48	66.2
1965		_	2.40	3.71	10.3	10.2	74.0	-	1.63	0.44	8.24	2.09	61.6
1970		_	2.39	4.01	11.4	13.2	71.3	-	1.51	0.50	8.08	2.02	59.8
1975		_	2.38	4.42	11.3	18.0	68.8	-	1.54	0.45	8.15	2.96	56.4
1980		_	1.79	6.32	12.7	20.5	68.9	-	1.03	0.94	8.66	3.25	53.8
1985		_	1.85	7.16	12.6	19.7	69.1	-	1.03	1.03	8.15	3.45	52.3
1990		_	1.75	8.48	12.3	17.8	64.1	_	0.92	1.29	7.76	4.25	47.7
1995		_	1.35	8.77	12.8	18.8	59.3	_	0.67	1.56	7.34	4.15	42.5
2000		_	1.05	7.84	11.1	17.5	56.3	-	0.55	1.64	6.18	4.11	40.5

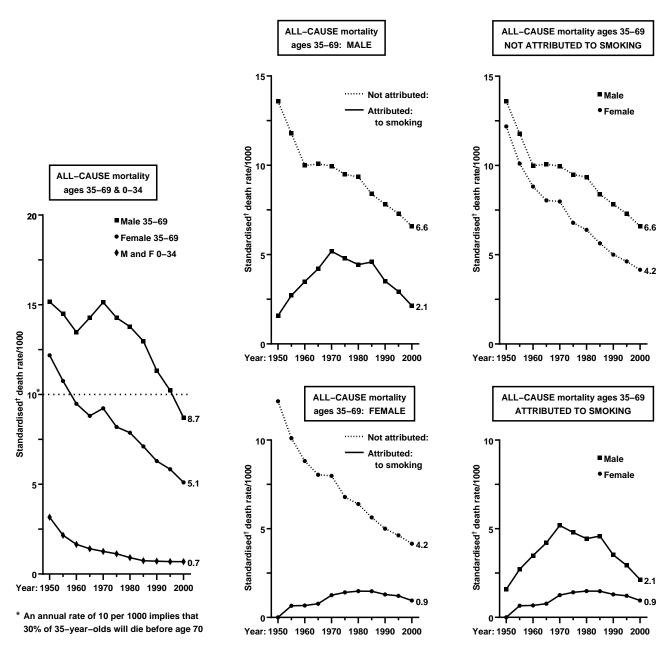
1955-2000: HUNGARY



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

		ı	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
955		_	0.09	0.83	2.25	1.04	9.68	_	0.09	0.06	2.58	0.08	8.24
960		_	0.11	1.05	2.23	2.19	11.5	_	0.10	0.08	2.57	0.25	9.34
965		_	0.11	1.34	2.20	3.56	11.5	_	0.09	0.10	2.45	0.38	9.51
970		_	0.11	1.44	2.31	4.97	12.0	_	0.10	0.12	2.45	0.42	9.70
975		_	0.13	1.62	2.39	6.74	12.1	_	0.10	0.11	2.58	0.62	9.67
980		_	0.13	2.11	2.39	7.03	11.8	_	0.10	0.21	2.56	0.58	8.99
985		_	0.12	2.58	2.26	7.14	11.6	_	0.10	0.25	2.44	0.73	9.13
990		_	0.11	3.35	2.33	7.16	12.3	_	0.10	0.36	2.43	1.03	9.21
995		_	0.10	3.64	2.36	7.95	12.2	_	0.08	0.50	2.45	1.10	9.13
2000		_	0.08	3.61	2.33	7.90	12.1	_	0.07	0.62	2.28	1.16	8.78

IRELAND: 1950-2000

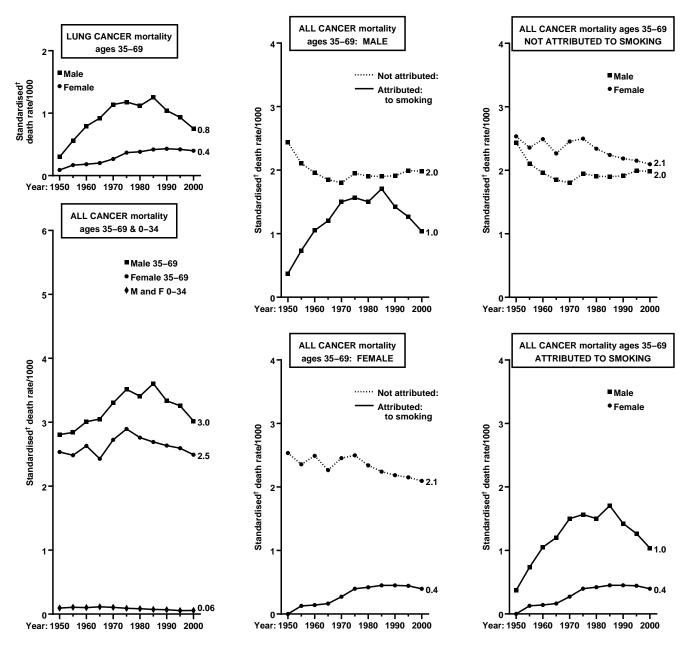


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annual ı	ate/1000, by	/ age)	FE	MALE all-c	ause morta	lity (annua	ıl rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	3.27	1.58	13.6	0.15	81.6	_	3.06	0.00	12.2	0.00	69.3
1955		_	2.40	2.71	11.8	2.06	81.1	-	1.91	0.65	10.1	0.00	70.5
1960		_	1.88	3.48	9.99	3.42	69.0	_	1.42	0.67	8.81	0.07	59.5
1965		_	1.63	4.20	10.1	7.67	69.2	_	1.18	0.77	8.04	1.72	57.2
1970		_	1.47	5.18	9.96	11.0	66.7	-	1.04	1.25	7.98	3.01	51.4
1975		_	1.40	4.78	9.49	15.3	62.3	_	0.85	1.41	6.78	3.79	47.8
1980		_	1.13	4.43	9.35	17.9	61.9	-	0.69	1.48	6.39	5.08	46.3
1985		_	0.96	4.58	8.39	20.7	62.1	-	0.52	1.47	5.63	7.98	39.7
1990		_	0.90	3.52	7.82	18.3	53.0	-	0.52	1.29	5.00	7.40	33.2
1995		_	0.90	2.93	7.30	17.7	53.1	-	0.48	1.21	4.62	7.32	32.7
2000		_	0.93	2.13	6.58	13.9	46.8	-	0.44	0.95	4.15	7.53	28.5

1950-2000: IRELAND

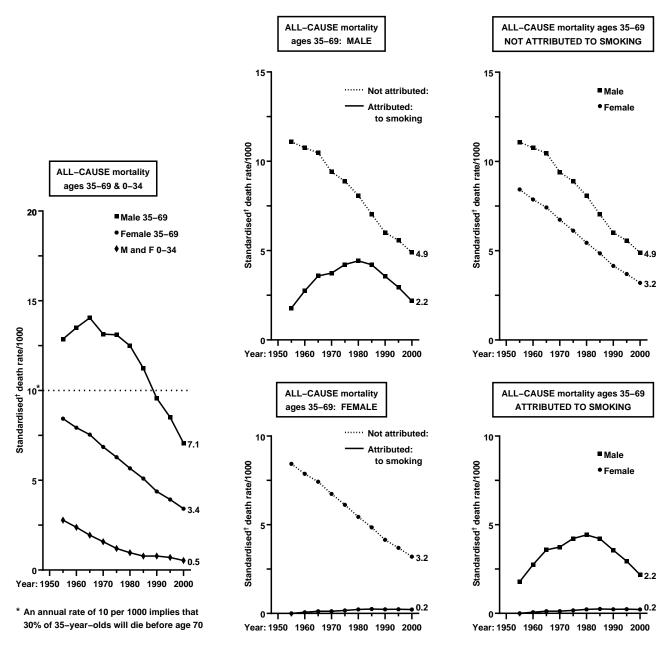
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[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

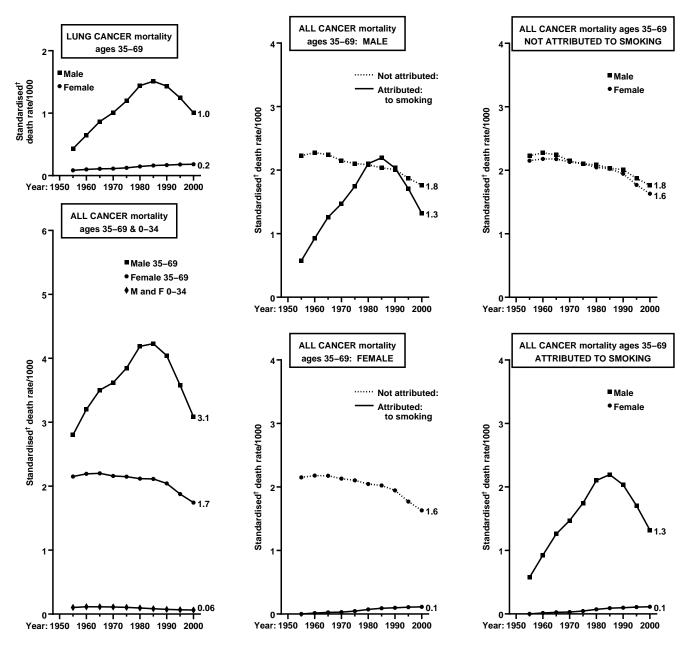
		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
ear ′	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950		_	0.09	0.37	2.44	0.05	9.42	_	0.10	0.00	2.53	0.00	6.79
955		_	0.12	0.73	2.11	0.60	10.8	_	0.09	0.13	2.36	0.00	7.75
960		_	0.11	1.05	1.96	1.06	9.20	_	0.09	0.14	2.49	0.01	7.71
965		_	0.12	1.20	1.85	2.25	10.5	_	0.10	0.16	2.26	0.28	7.75
970		_	0.11	1.50	1.80	3.00	9.72	_	0.10	0.27	2.45	0.55	8.03
975		_	0.11	1.56	1.95	5.02	9.09	_	0.07	0.40	2.50	0.85	8.17
980		_	0.08	1.50	1.91	5.83	10.2	_	0.08	0.42	2.34	1.08	7.78
985		_	0.08	1.70	1.90	6.77	10.1	_	0.07	0.45	2.24	1.94	7.57
990		_	0.06	1.42	1.91	6.75	10.3	_	0.07	0.45	2.18	2.28	7.72
995		_	0.05	1.26	1.99	6.66	11.3	_	0.05	0.44	2.15	2.11	7.66
000		_	0.06	1.04	1.98	6.08	10.8	_	0.05	0.40	2.10	2.48	7.43

ITALY: 1955-2000



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

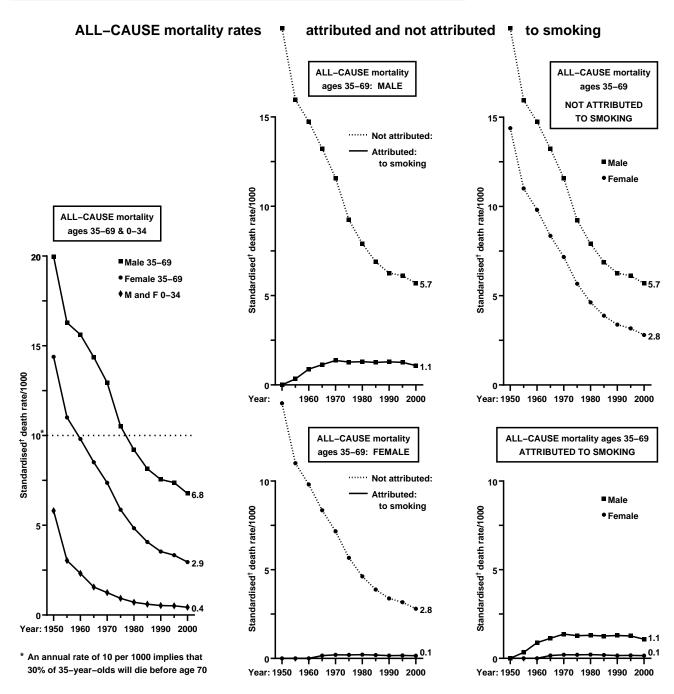
		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	cause morta	ility (annua	ıl rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	3.11	1.78	11.1	0.91	70.7	_	2.44	0.00	8.43	0.00	59.3
1960		_	2.71	2.74	10.8	2.27	68.1	_	2.04	0.06	7.87	0.07	55.3
1965		_	2.28	3.58	10.5	5.27	67.1	_	1.60	0.12	7.42	0.21	54.1
1970		_	1.88	3.74	9.40	8.86	61.9	_	1.27	0.12	6.73	0.32	48.6
1975		_	1.46	4.22	8.88	12.9	60.0	_	0.93	0.16	6.12	0.92	45.1
1980		_	1.21	4.42	8.07	13.9	53.4	_	0.71	0.22	5.44	0.89	39.2
1985		_	0.99	4.21	7.03	15.2	49.8	_	0.56	0.24	4.85	1.36	35.3
1990		_	1.05	3.56	6.01	12.9	40.8	_	0.50	0.23	4.15	1.28	28.6
1995		_	0.95	2.94	5.56	12.4	37.2	_	0.45	0.23	3.69	1.30	25.6
2000		_	0.70	2.18	4.89	11.2	32.6	_	0.36	0.22	3.20	1.29	22.0



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
ear/	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950													
955		_	0.11	0.57	2.23	0.29	9.68	_	0.10	0.00	2.15	0.00	7.26
960		_	0.12	0.93	2.27	0.72	10.2	_	0.11	0.01	2.18	0.01	7.71
965		_	0.12	1.26	2.24	1.66	10.4	_	0.10	0.02	2.18	0.03	7.88
970		_	0.12	1.47	2.15	3.04	10.7	_	0.10	0.03	2.13	0.06	7.55
975		_	0.11	1.74	2.10	4.55	10.5	_	0.09	0.04	2.10	0.18	7.57
980		_	0.10	2.10	2.08	5.75	10.4	_	0.09	0.07	2.05	0.22	7.53
985		_	0.09	2.19	2.03	6.86	11.0	_	0.08	0.09	2.02	0.39	7.79
990		_	0.08	2.03	2.01	6.48	10.6	_	0.07	0.10	1.95	0.43	7.32
995		_	0.07	1.71	1.87	6.58	9.94	_	0.06	0.11	1.77	0.48	6.84
000		_	0.07	1.32	1.76	6.33	9.47	_	0.06	0.11	1.63	0.54	6.60

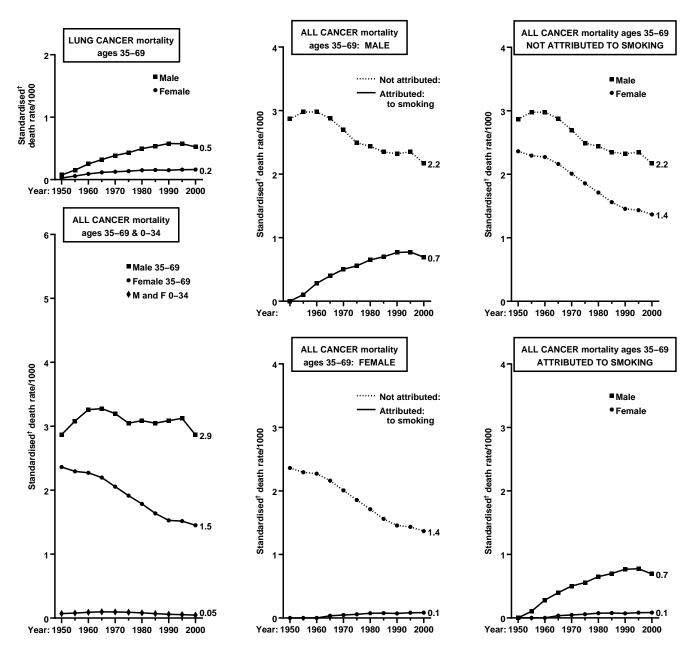
JAPAN: 1950-2000



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

		M	ALE all-ca	use mortalit	y (annua	I rate/1000, by	age)	FE	MALE all-o	cause morta	ility (annu	al rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	6.04	0.00	20.0	0.00	96.0	_	5.57	0.00	14.4	0.00	71.1
1955		_	3.31	0.33	16.0	0.61	86.4	_	2.76	0.00	11.0	0.00	62.8
1960		_	2.64	0.88	14.7	2.37	88.0	_	1.98	0.00	9.80	0.00	63.8
1965		_	1.86	1.13	13.2	4.00	83.4	_	1.26	0.16	8.35	0.50	58.3
1970		_	1.52	1.36	11.6	5.73	73.1	_	0.96	0.20	7.16	0.84	51.1
1975		_	1.13	1.28	9.24	7.29	59.7	_	0.72	0.20	5.67	1.30	42.2
1980		_	0.88	1.30	7.90	8.34	51.5	_	0.53	0.21	4.62	1.84	34.5
1985		_	0.76	1.26	6.88	8.58	42.0	_	0.44	0.19	3.88	1.70	27.1
1990		_	0.67	1.29	6.26	8.40	37.2	_	0.38	0.15	3.38	1.62	22.9
1995		_	0.64	1.26	6.11	8.70	34.1	_	0.38	0.16	3.17	1.52	20.1
2000		-	0.55	1.08	5.69	7.95	29.7	-	0.31	0.15	2.80	1.15	16.5

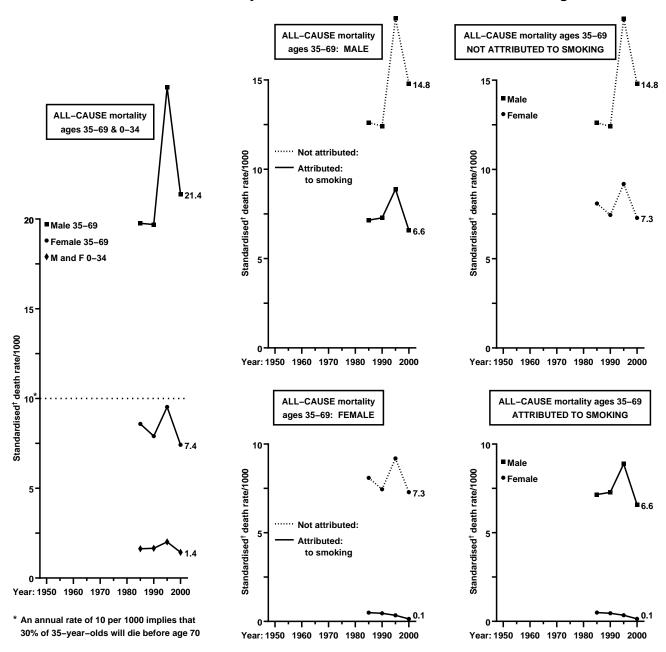
1950-2000: JAPAN



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35	-69	70-	-79	0-	-34	35-	-69	70-	-79
ear/	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950		_	0.06	0.00	2.87	0.00	7.41	_	0.08	0.00	2.36	0.00	4.70
955		_	0.07	0.10	2.98	0.17	9.22	_	0.08	0.00	2.29	0.00	5.87
960		_	0.09	0.28	2.98	0.74	10.5	_	0.09	0.00	2.27	0.00	6.67
965		_	0.10	0.40	2.88	1.35	10.9	_	0.10	0.03	2.16	0.10	6.87
970		_	0.10	0.50	2.70	1.91	10.8	_	0.09	0.05	2.01	0.17	6.91
975		_	0.09	0.56	2.49	2.90	10.6	_	0.09	0.06	1.86	0.32	6.68
980		_	0.08	0.65	2.44	3.84	10.6	_	0.08	0.07	1.71	0.57	6.60
985		_	0.07	0.70	2.35	4.41	10.1	_	0.07	0.08	1.56	0.62	6.13
990		_	0.06	0.77	2.32	4.62	9.58	_	0.06	0.07	1.46	0.67	5.70
995		_	0.06	0.77	2.35	5.03	10.1	_	0.05	0.08	1.43	0.68	5.55
000		_	0.05	0.69	2.17	5.05	9.85	_	0.04	0.08	1.37	0.60	5.29

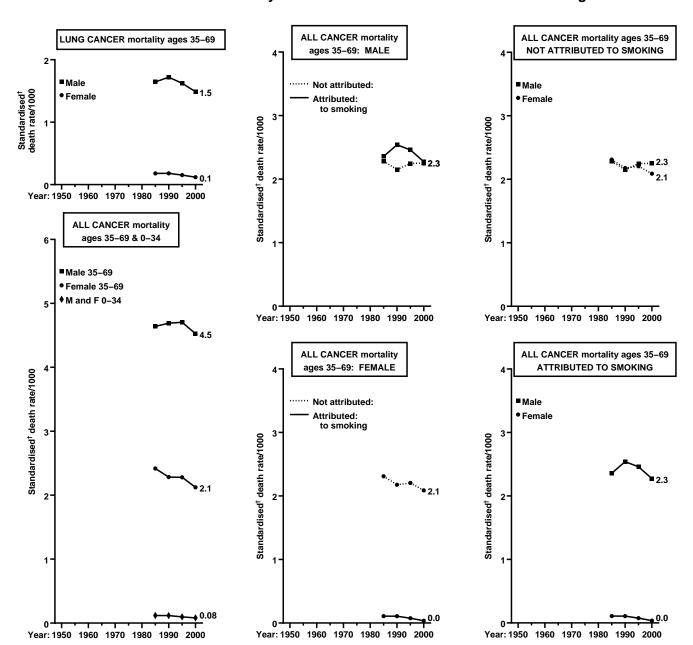
LATVIA: 1985-2000



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

		M	ALE all-ca	use mortalit	y (annua	I rate/1000, by	/ age)	FE	MALE all-	cause morta	ılity (annu	al rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	2.24	7.15	12.6	11.3	70.4	-	1.01	0.49	8.09	0.64	51.7
1990		_	2.38	7.28	12.4	15.3	68.0	-	0.93	0.45	7.45	1.20	48.1
1995		_	2.96	8.88	18.5	16.8	70.3	_	1.05	0.34	9.19	1.15	48.7
2000		_	2.07	6.59	14.8	14.4	60.6	-	0.79	0.14	7.28	1.45	40.4

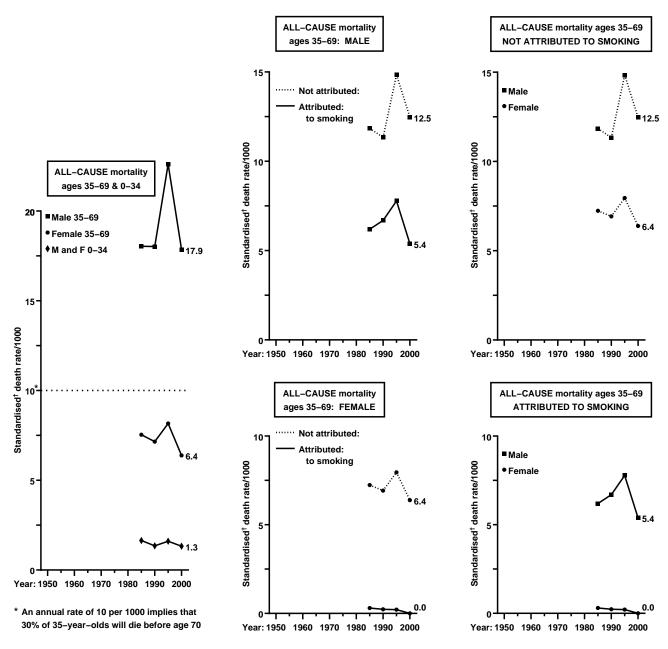
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[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		N	MALE canc	er mortality	(annual r	ate/1000, by	age)	F	EMALE car	ncer mortali	ity (annual	rate/1000, b	y age)
		0-	34	35-	-69	70	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.11	2.36	2.28	3.90	9.61	_	0.13	0.11	2.31	0.13	6.35
1990		_	0.12	2.54	2.15	5.49	9.66	_	0.11	0.11	2.18	0.26	6.58
1995		_	0.10	2.46	2.25	6.49	10.7	_	0.10	0.07	2.20	0.26	6.97
2000		_	0.09	2.27	2.25	6.29	10.9	_	0.07	0.03	2.09	0.41	7.25

LITHUANIA: 1985-2000

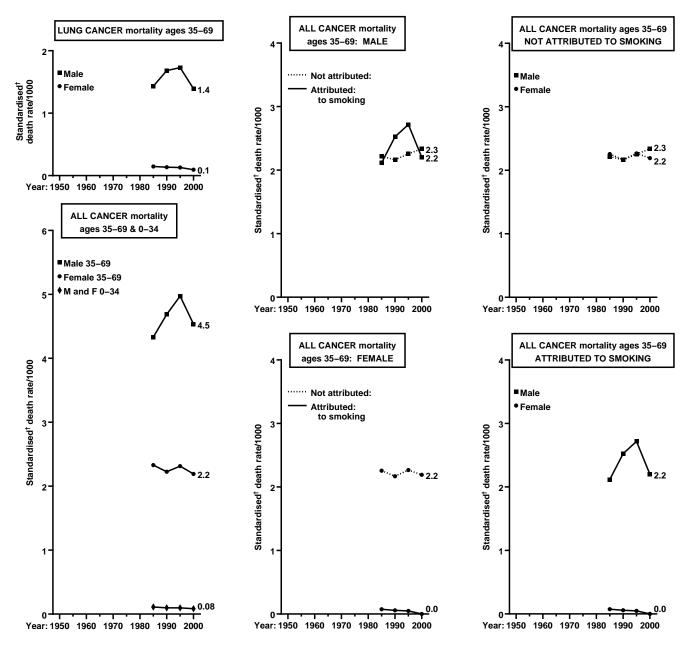


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-c	ause mortalit	y (annu	al rate/1000, by	age)	FE	MALE all	-cause morta	ility (anı	nual rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	2.32	6.19	11.8	15.1	56.2	_	0.97	0.30	7.23	0.74	43.8
1990		_	1.91	6.69	11.3	15.0	54.8	_	0.78	0.23	6.92	1.55	41.4
1995		_	2.32	7.77	14.8	15.2	56.3	_	0.88	0.21	7.95	1.14	40.3
2000		-	1.91	5.39	12.5	14.0	51.2	_	0.73	0.00	6.38	0.00	35.0

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ALL CANCER mortality rates attributed and not attributed to smoking

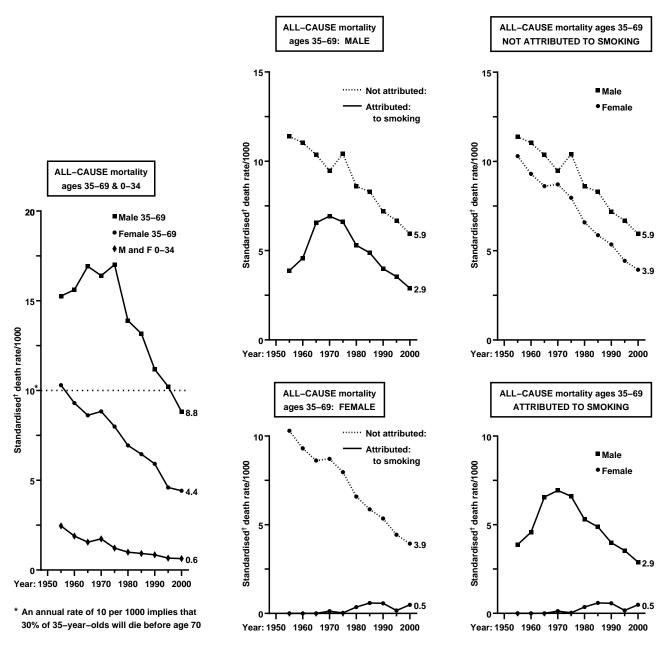


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

June 2006

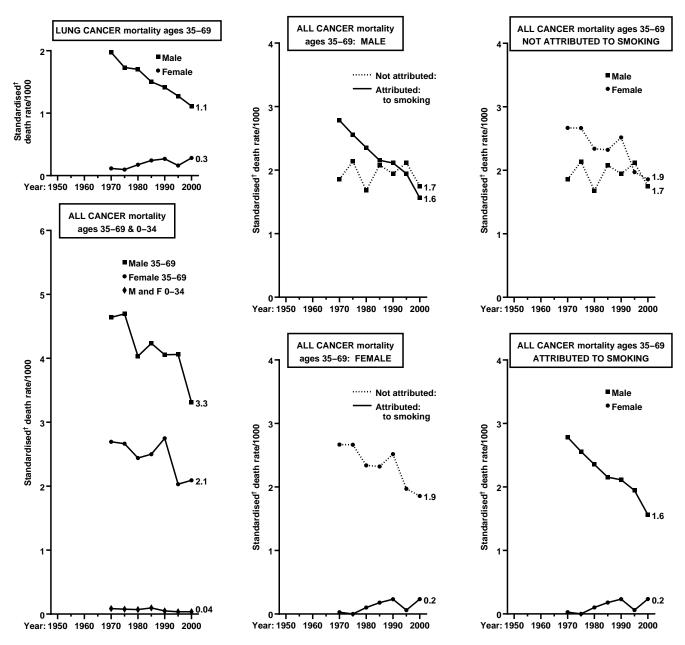
		N	/IALE canc	er mortality	(annual ra	ate/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35	-69	70	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
955													
960													
965													
970													
975													
980													
985		_	0.11	2.12	2.22	4.84	8.45	_	0.11	0.07	2.26	0.13	6.10
990		_	0.09	2.52	2.16	5.64	9.80	_	0.10	0.06	2.17	0.34	6.55
995		_	0.09	2.72	2.26	5.87	10.4	_	0.10	0.05	2.27	0.24	6.43
2000		_	0.07	2.20	2.33	5.95	10.9	_	0.10	0.00	2.19	0.00	6.90

LUXEMBOURG: 1955-2000



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

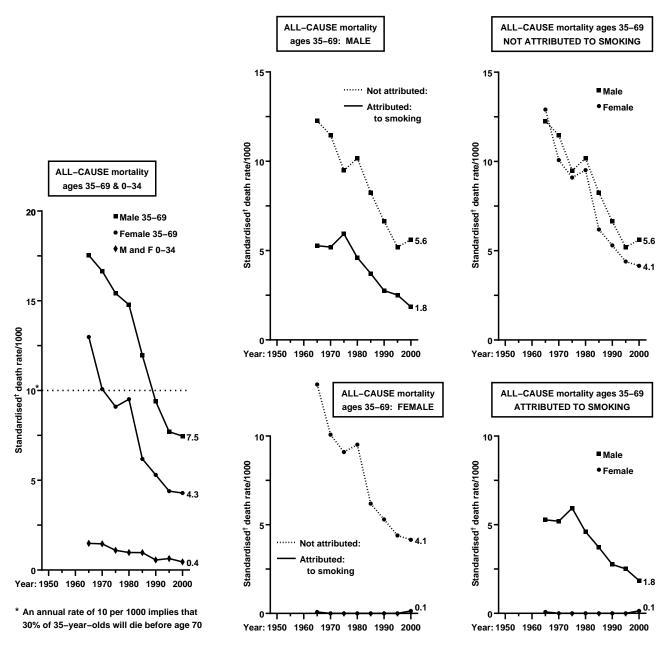
		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	cause morta	ility (annua	I rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	2.87	3.87	11.4	4.22	66.6	_	2.04	0.00	10.3	0.00	54.3
1960		_	2.45	4.57	11.0	6.20	72.3	_	1.33	0.00	9.30	0.00	59.2
1965		_	1.96	6.56	10.4	13.4	68.4	_	1.14	0.00	8.62	0.00	56.6
1970		_	2.13	6.93	9.47	15.7	68.4	_	1.33	0.12	8.71	0.00	54.2
1975		_	1.68	6.60	10.4	19.7	62.5	_	0.75	0.03	7.96	0.74	62.9
1980		_	1.13	5.29	8.60	18.6	61.1	_	0.85	0.35	6.58	0.59	46.5
1985		_	1.14	4.87	8.30	21.0	55.6	_	0.69	0.58	5.87	0.00	41.5
1990		_	1.13	3.98	7.19	18.6	44.0	_	0.56	0.57	5.35	0.43	33.4
1995		_	0.85	3.54	6.68	16.0	36.8	_	0.47	0.16	4.43	2.55	27.9
2000		_	0.89	2.88	5.94	12.1	35.9	_	0.37	0.48	3.93	2.04	25.5



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35	-69	70	-79	0-	-34	35-	-69	70-	-79
⁄ear	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950													
955													
960													
965													
970		_	0.09	2.78	1.86	6.27	11.6	_	80.0	0.03	2.67	0.00	8.64
975		_	0.13	2.56	2.14	8.07	11.6	_	0.02	0.00	2.66	0.11	11.2
980		_	0.03	2.35	1.68	8.47	12.3	_	0.11	0.10	2.34	0.18	10.0
985		_	0.09	2.15	2.08	9.32	11.6	_	0.10	0.18	2.32	0.00	9.76
990		_	0.03	2.11	1.94	8.40	9.01	_	0.07	0.23	2.52	0.14	7.35
995		_	0.05	1.94	2.12	7.69	8.66	_	0.03	0.06	1.97	0.90	7.82
000		_	0.03	1.56	1.75	6.41	9.86	_	0.04	0.23	1.86	0.66	7.31

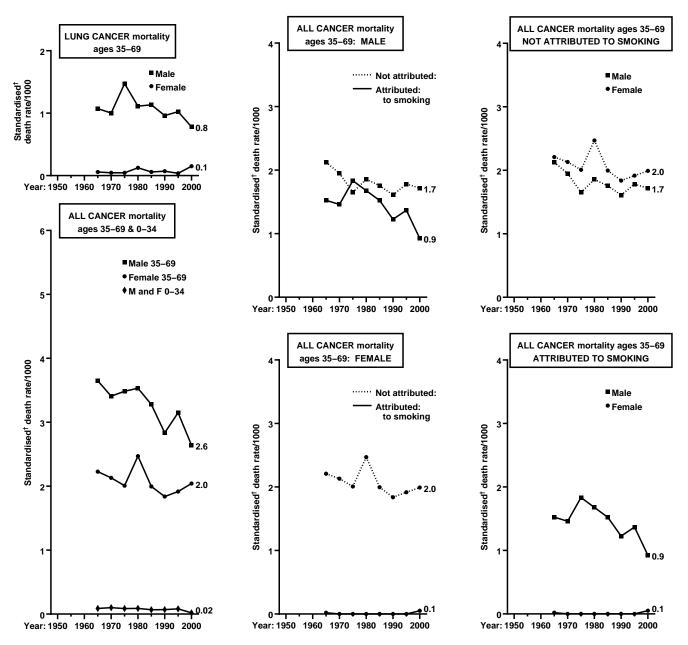
MALTA: 1965-2000



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

		M	ALE all-c	ause mortalit	y (annu	al rate/1000, by	/ age)	FE	MALE all-	cause morta	lity (anr	nual rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965		_	1.62	5.27	12.3	9.62	80.1	_	1.34	0.08	12.9	0.00	67.7
1970		_	1.84	5.19	11.5	8.73	79.3	_	1.07	0.00	10.1	0.00	73.3
1975		_	1.17	5.93	9.48	7.74	81.5	_	1.02	0.00	9.09	0.00	69.0
1980		_	1.25	4.60	10.2	8.48	73.6	_	0.70	0.00	9.51	0.00	56.2
1985		_	1.19	3.71	8.25	13.1	56.5	_	0.74	0.00	6.18	0.00	51.4
1990		_	0.73	2.76	6.63	12.5	53.1	_	0.38	0.00	5.30	0.00	39.2
1995		_	0.91	2.51	5.19	9.97	36.3	_	0.36	0.00	4.39	0.00	36.8
2000		-	0.52	1.85	5.61	7.77	45.9	_	0.38	0.14	4.15	1.79	31.9

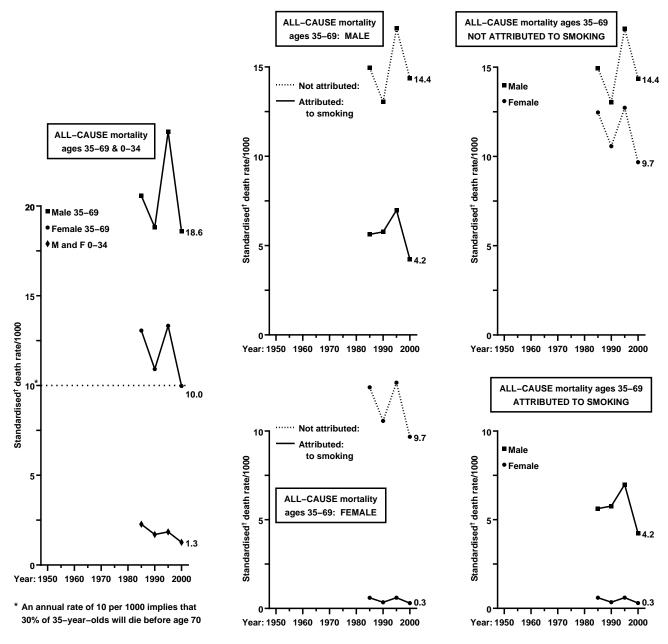
1965-2000: MALTA



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965		_	0.06	1.52	2.12	2.86	6.90	_	0.11	0.02	2.21	0.00	6.60
1970		_	0.15	1.46	1.95	2.07	7.39	_	0.05	0.00	2.13	0.00	7.96
1975		_	0.10	1.83	1.65	1.71	7.85	_	0.07	0.00	2.01	0.00	5.64
980		_	0.11	1.68	1.85	2.94	8.67	_	0.06	0.00	2.47	0.00	7.59
1985		_	0.06	1.52	1.76	4.74	8.61	_	0.07	0.00	2.00	0.00	8.56
1990		_	0.06	1.23	1.61	4.85	10.3	_	0.07	0.00	1.84	0.00	6.65
995		_	0.09	1.37	1.78	4.66	9.39	_	0.07	0.00	1.92	0.00	8.85
2000		_	0.00	0.92	1.72	3.01	8.96	_	0.04	0.05	1.99	0.66	8.31

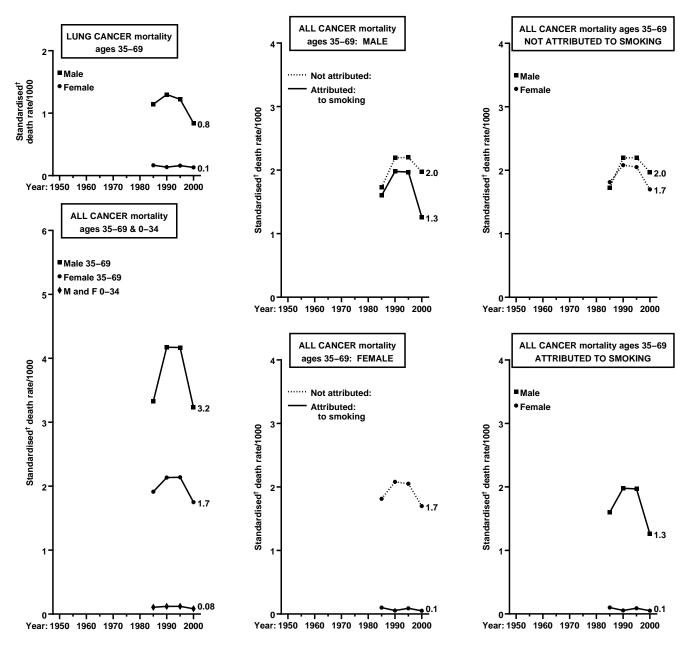
MOLDOVA, Republic of: 1985-2000



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

		M	ALE all-ca	use mortalit	y (annua	I rate/1000, by	/ age)	FE	MALE all-	cause morta	ılity (annı	ual rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	2.92	5.63	14.9	8.09	80.0	-	1.62	0.60	12.5	0.53	62.9
1990		_	2.28	5.76	13.0	9.00	67.4	-	1.11	0.34	10.6	2.07	53.3
1995		_	2.49	6.98	17.2	9.32	83.6	-	1.20	0.60	12.7	0.16	70.0
2000		_	1.67	4.23	14.4	5.71	73.4	_	0.85	0.30	9.67	0.00	54.8

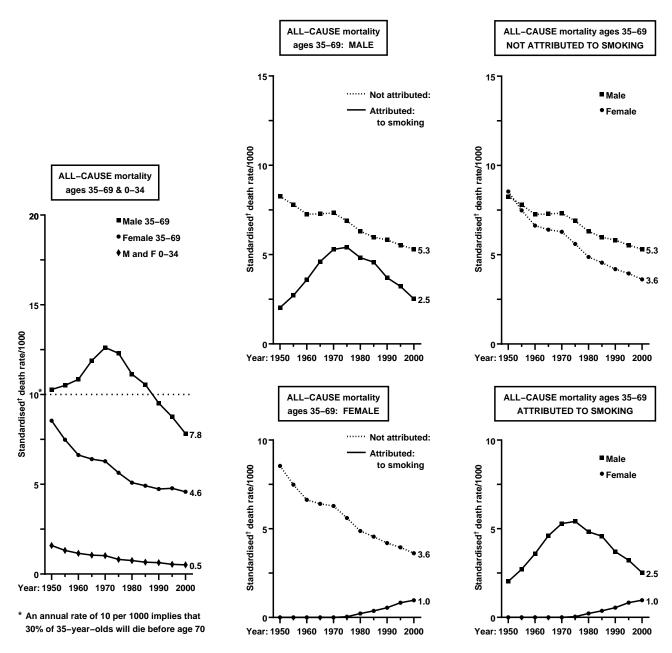
1985-2000: Republic of MOLDOVA



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

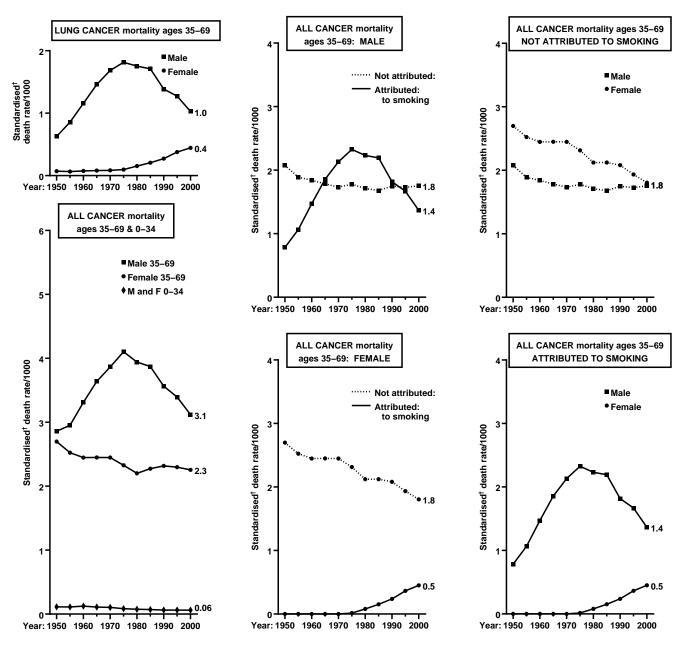
		ı	MALE cand	er mortality	(annual	rate/1000, by	age)	F	EMALE ca	ncer mortali	ity (annu	al rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.11	1.60	1.73	1.95	5.90	_	0.10	0.10	1.81	0.05	4.01
1990		_	0.12	1.98	2.19	2.54	6.92	_	0.12	0.05	2.08	0.32	4.54
1995		_	0.13	1.97	2.20	2.19	6.91	_	0.11	0.09	2.05	0.01	4.90
2000		_	0.08	1.26	1.97	1.32	5.44	_	0.09	0.05	1.70	0.00	3.66

NETHERLANDS: 1950-2000



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

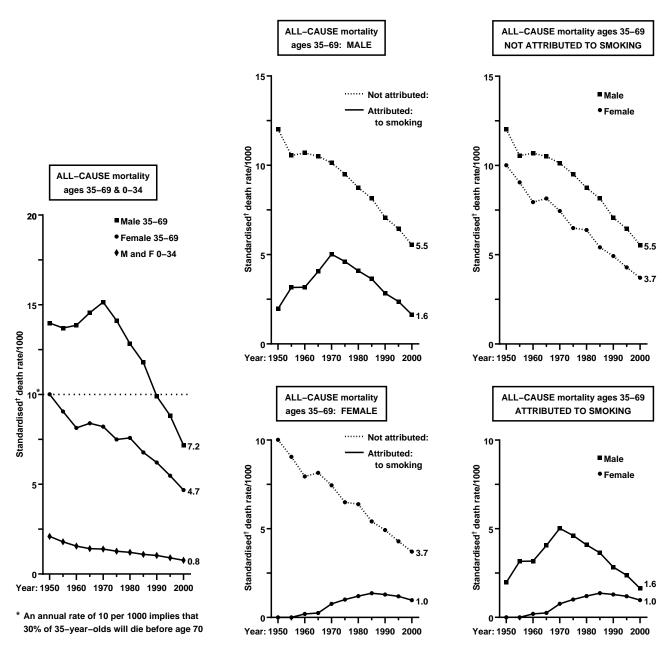
		M	ALE all-ca	use mortalit	y (annual i	rate/1000, by	y age)	FE	MALE all-c	cause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	1.83	2.03	8.25	3.55	59.4	_	1.34	0.00	8.54	0.00	59.9
1955		_	1.54	2.71	7.80	4.94	58.7	_	1.08	0.00	7.48	0.00	55.1
1960		_	1.38	3.59	7.26	7.62	52.9	_	0.91	0.00	6.63	0.00	50.9
1965		_	1.28	4.60	7.28	11.2	52.5	_	0.82	0.00	6.40	0.00	47.5
1970		_	1.26	5.29	7.33	16.5	50.9	_	0.78	0.00	6.28	0.00	44.5
1975		_	1.00	5.41	6.89	20.0	46.8	_	0.62	0.04	5.60	0.00	40.7
1980		_	0.93	4.82	6.31	23.2	42.7	_	0.56	0.22	4.87	0.23	33.8
1985		_	0.81	4.57	5.98	23.1	41.9	_	0.51	0.36	4.55	0.70	31.2
1990		_	0.77	3.70	5.81	21.6	39.8	_	0.49	0.54	4.19	1.21	28.6
1995		_	0.66	3.22	5.53	18.9	39.5	_	0.41	0.83	3.95	2.14	26.9
2000		_	0.62	2.52	5.30	16.0	37.4	_	0.40	0.96	3.62	3.05	25.2



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

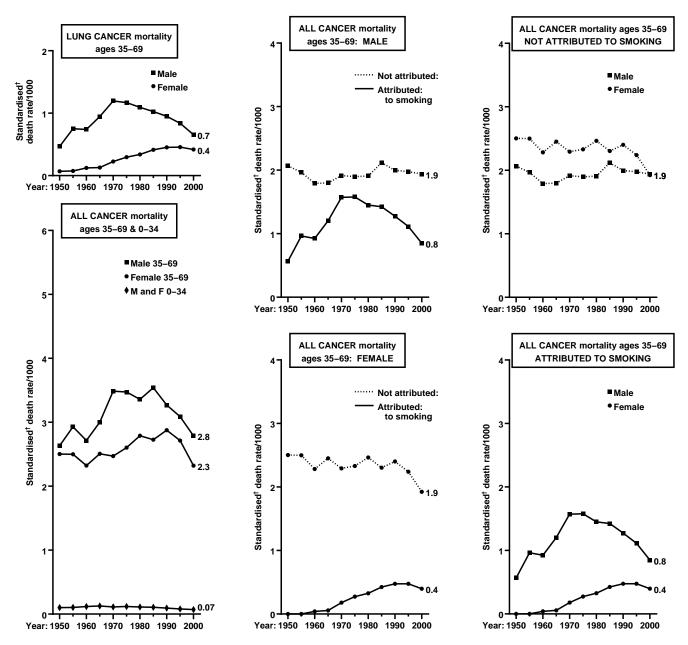
		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	0.12	0.78	2.08	1.46	12.1	_	0.11	0.00	2.70	0.00	11.0
955		_	0.12	1.06	1.89	2.03	11.4	_	0.10	0.00	2.52	0.00	10.0
960		_	0.14	1.47	1.84	3.19	10.6	_	0.11	0.00	2.45	0.00	9.54
1965		_	0.11	1.86	1.78	4.78	10.7	_	0.11	0.00	2.45	0.00	9.65
970		_	0.11	2.13	1.73	6.91	9.82	_	0.10	0.00	2.45	0.00	9.12
1975		_	0.09	2.33	1.78	8.69	9.83	_	0.08	0.01	2.31	0.00	9.27
980		_	0.08	2.23	1.71	11.1	9.74	_	0.07	0.08	2.12	0.07	8.25
985		_	0.08	2.19	1.68	10.9	9.38	_	0.06	0.15	2.12	0.22	8.08
1990		_	0.06	1.82	1.75	10.2	9.73	_	0.06	0.24	2.08	0.38	7.76
1995		_	0.06	1.67	1.73	9.01	9.65	_	0.06	0.36	1.93	0.71	7.28
2000		_	0.06	1.36	1.75	7.81	9.65	_	0.06	0.45	1.80	1.05	7.21

NEW ZEALAND: 1950-2000



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

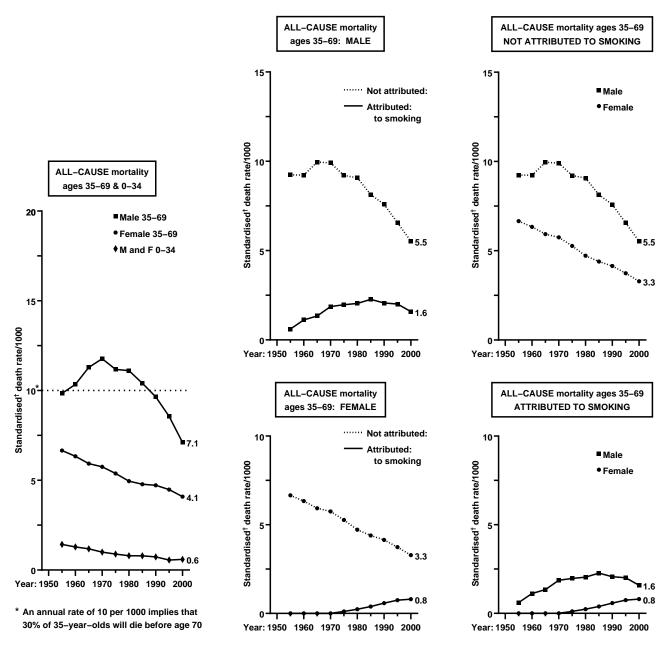
		M	ALE all-ca	use mortalit	y (annual ı	ate/1000, by	/ age)	FE	MALE all-c	ause morta	lity (annua	ıl rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	2.32	1.96	12.0	2.70	74.6	_	1.86	0.00	10.0	0.00	55.3
1955		_	2.18	3.16	10.5	6.00	68.0	_	1.40	0.00	9.05	0.00	54.6
1960		_	1.85	3.17	10.7	8.62	66.1	_	1.25	0.19	7.94	0.27	50.6
1965		_	1.77	4.05	10.5	14.9	72.0	-	1.05	0.25	8.15	0.00	49.6
1970		_	1.76	5.02	10.1	15.7	64.9	_	1.01	0.76	7.45	1.64	47.1
1975		_	1.58	4.61	9.51	18.3	55.3	-	0.95	1.00	6.49	2.23	40.8
1980		_	1.49	4.09	8.74	19.4	55.3	-	0.92	1.20	6.38	3.40	39.5
1985		_	1.38	3.63	8.15	15.5	53.1	_	0.80	1.36	5.41	3.69	35.6
1990		_	1.40	2.83	7.07	13.5	45.4	_	0.66	1.29	4.92	4.39	29.0
1995		_	1.17	2.37	6.45	11.7	40.9	_	0.63	1.19	4.29	5.26	25.4
2000		_	1.02	1.63	5.54	9.34	34.7	_	0.50	0.97	3.71	4.48	21.3



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950		_	0.10	0.57	2.07	0.97	11.8	_	0.10	0.00	2.50	0.00	8.44
955		_	0.11	0.96	1.97	1.83	10.2	_	0.09	0.00	2.50	0.00	9.02
960		_	0.12	0.92	1.79	2.60	10.0	_	0.11	0.04	2.28	0.05	7.86
965		_	0.12	1.20	1.80	4.50	10.8	_	0.13	0.06	2.45	0.00	7.14
970		_	0.13	1.57	1.91	5.04	10.0	_	0.09	0.18	2.29	0.40	7.85
975		_	0.13	1.58	1.90	6.46	9.56	_	0.11	0.27	2.33	0.54	7.73
980		_	0.12	1.45	1.91	6.73	9.97	_	0.10	0.33	2.46	0.87	7.63
985		_	0.10	1.42	2.12	5.59	10.4	_	0.11	0.42	2.30	0.96	7.92
990		_	0.10	1.27	2.00	5.53	10.5	_	0.08	0.47	2.40	1.34	7.57
995		_	0.08	1.11	1.98	5.14	11.0	_	0.08	0.47	2.24	1.74	7.29
2000		_	0.07	0.85	1.94	4.67	11.1	_	0.07	0.40	1.92	1.61	6.73

NORWAY: 1955-2000

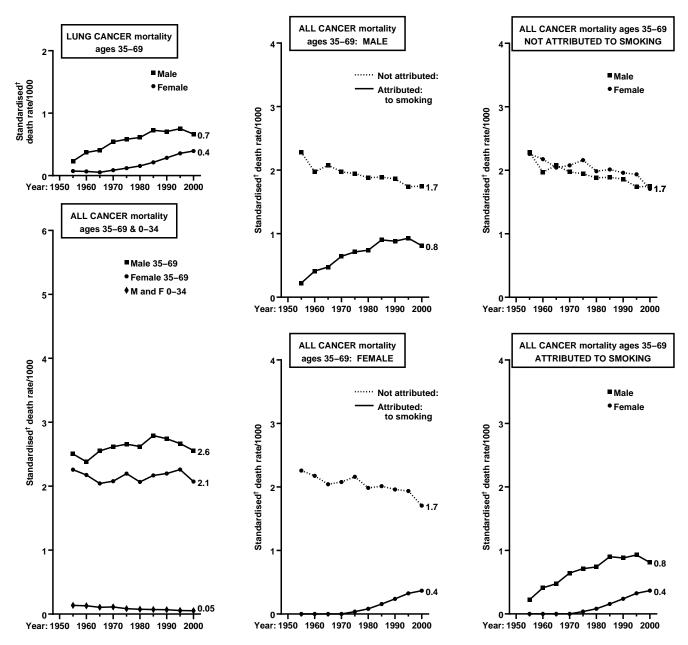


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	ause morta	ility (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	1.75	0.60	9.24	0.06	54.5	_	1.10	0.00	6.65	0.00	46.6
1960		_	1.61	1.12	9.22	1.11	57.4	_	0.95	0.00	6.33	0.00	46.5
1965		_	1.51	1.34	9.95	2.21	59.1	_	0.84	0.00	5.93	0.00	44.8
1970		_	1.33	1.86	9.90	4.12	61.5	_	0.66	0.00	5.75	0.00	42.4
1975		_	1.16	1.97	9.21	5.73	58.3	_	0.61	0.11	5.27	0.00	39.2
1980		_	1.07	2.04	9.07	6.89	54.5	_	0.51	0.23	4.72	0.25	35.3
1985		_	1.04	2.27	8.14	8.74	54.8	_	0.53	0.38	4.39	1.49	32.1
1990		_	0.97	2.06	7.58	8.82	50.7	_	0.49	0.58	4.14	1.67	30.9
1995		_	0.76	2.01	6.55	8.94	45.5	_	0.35	0.74	3.73	2.35	26.7
2000		_	0.81	1.58	5.52	7.99	37.4	_	0.37	0.80	3.28	3.68	22.4

1955-2000: NORWAY

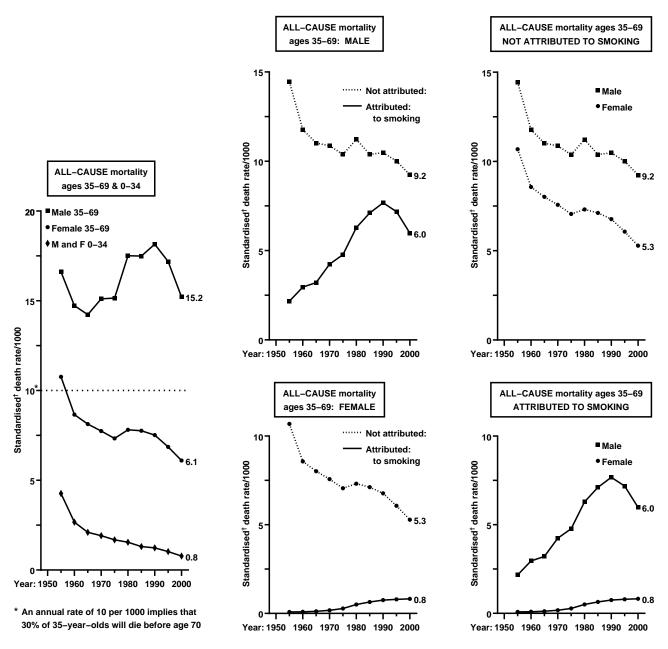
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[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.13	0.22	2.28	0.02	11.0	_	0.14	0.00	2.26	0.00	8.34
1960		_	0.14	0.41	1.97	0.47	11.0	_	0.12	0.00	2.17	0.00	7.77
1965		_	0.13	0.47	2.08	0.91	11.4	_	0.08	0.00	2.04	0.00	7.69
1970		_	0.12	0.64	1.97	1.55	11.5	_	0.10	0.00	2.08	0.00	7.61
1975		_	0.10	0.71	1.94	2.26	11.2	_	0.07	0.04	2.16	0.00	7.26
1980		_	0.08	0.74	1.88	2.77	11.4	_	0.07	0.08	1.98	0.07	7.87
1985		_	0.07	0.90	1.89	3.56	12.2	_	0.07	0.16	2.01	0.45	7.66
1990		_	0.07	0.88	1.86	3.70	10.9	_	0.06	0.24	1.96	0.53	7.68
995		_	0.05	0.93	1.74	4.05	11.1	_	0.05	0.32	1.94	0.72	7.00
2000		_	0.05	0.81	1.75	3.83	9.93	_	0.05	0.37	1.71	1.32	6.65

POLAND: 1955-2000

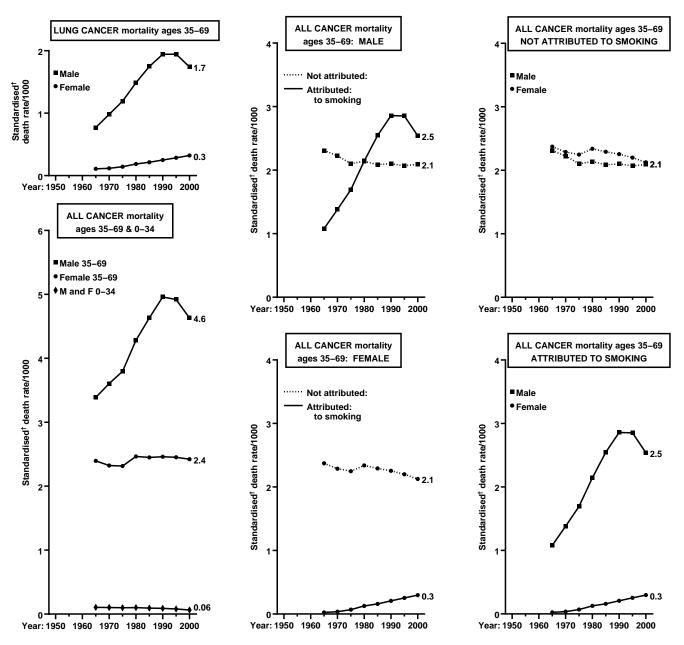


[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	ause mortalit	y (annua	al rate/1000, by	age)	FE	MALE all-	cause morta	lity (annu	ıal rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	4.84	2.16	14.4	3.80	77.6	_	3.68	0.08	10.7	0.17	66.8
1960		_	3.15	2.95	11.8	8.01	69.1	_	2.17	0.09	8.57	0.35	55.8
1965		_	2.54	3.21	11.0	6.83	69.6	_	1.65	0.11	8.01	0.31	54.6
1970		_	2.38	4.24	10.9	10.9	67.0	_	1.44	0.17	7.57	0.52	51.4
1975		_	2.16	4.77	10.4	13.7	66.5	_	1.20	0.27	7.06	0.94	50.5
1980		_	2.06	6.29	11.2	15.2	66.3	_	1.03	0.50	7.31	1.24	48.4
1985		_	1.73	7.10	10.4	17.4	66.0	_	0.87	0.64	7.12	1.62	48.6
1990		_	1.69	7.67	10.5	16.7	62.0	_	0.77	0.75	6.77	2.26	44.7
1995		_	1.39	7.18	10.0	16.6	56.3	_	0.66	0.79	6.07	2.34	41.1
2000		-	1.07	5.97	9.24	17.1	50.3	-	0.48	0.82	5.28	2.25	36.3

1965-2000: POLAND

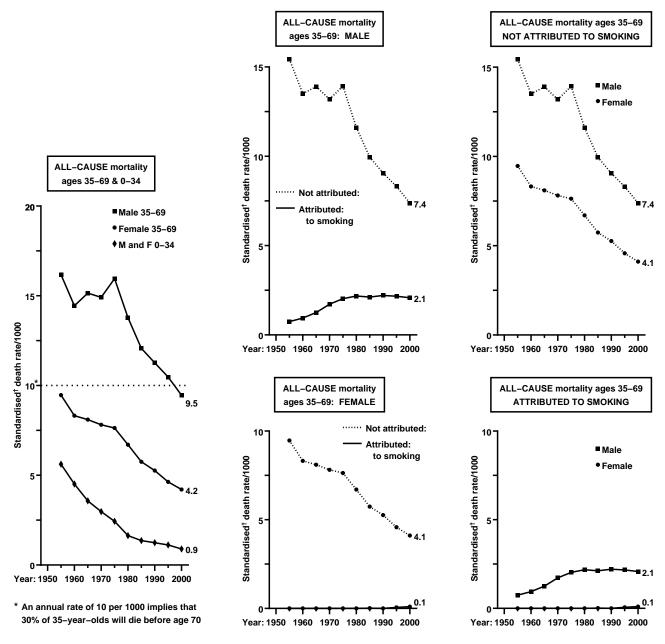
383



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70	-79	0-	-34	35-	-69	70-	-79
ear ′	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950													
955													
960													
965		_	0.11	1.08	2.31	2.25	9.52	_	0.10	0.02	2.37	0.06	7.84
970		_	0.11	1.38	2.22	3.07	9.17	_	0.10	0.04	2.29	0.08	7.14
975		_	0.10	1.69	2.10	4.47	9.44	_	0.09	0.07	2.25	0.18	7.33
980		_	0.10	2.14	2.14	5.08	9.31	_	0.10	0.13	2.34	0.25	6.94
985		_	0.10	2.55	2.09	5.85	9.55	_	0.09	0.16	2.29	0.34	7.23
990		_	0.10	2.86	2.10	6.30	9.53	_	0.08	0.21	2.25	0.56	7.38
995		_	0.08	2.85	2.07	6.99	9.76	_	0.07	0.25	2.20	0.64	7.42
000		_	0.07	2.54	2.09	7.74	10.5	_	0.06	0.30	2.13	0.67	7.67

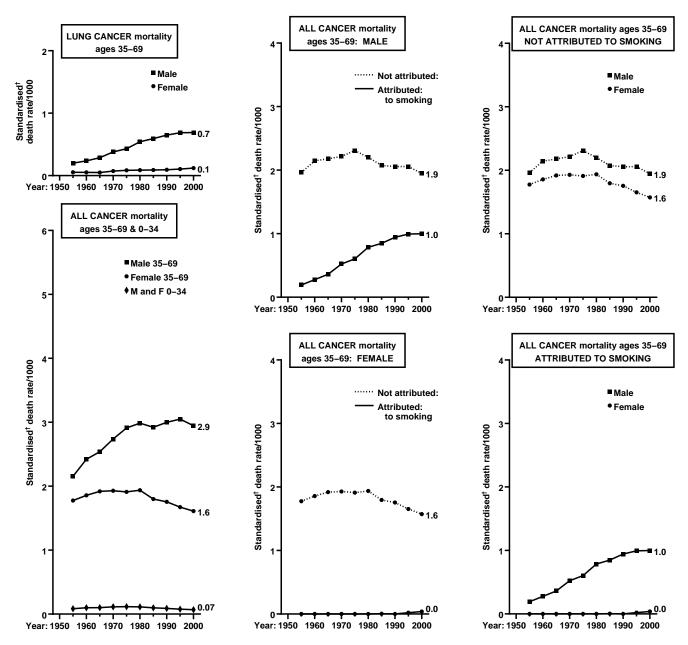
PORTUGAL: 1955-2000



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

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	y age)	FE	MALE all-c	ause morta	ility (annua	I rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	6.04	0.74	15.4	1.98	91.6	-	5.19	0.00	9.46	0.00	67.8
1960		_	5.00	0.94	13.5	0.93	80.3	-	4.02	0.00	8.32	0.00	60.3
1965		_	4.06	1.25	13.9	2.19	78.2	-	3.08	0.00	8.10	0.00	56.4
1970		_	3.43	1.72	13.2	3.25	78.6	_	2.51	0.00	7.81	0.00	57.5
1975		_	3.02	2.03	13.9	5.41	88.6	-	1.84	0.00	7.63	0.00	59.2
1980		_	2.07	2.17	11.6	5.38	67.5	-	1.20	0.00	6.70	0.00	50.7
1985		_	1.79	2.12	9.95	6.45	61.4	_	0.93	0.01	5.74	0.00	41.2
1990		_	1.69	2.21	9.06	6.92	56.0	_	0.79	0.00	5.26	0.00	39.1
1995		_	1.58	2.16	8.31	6.48	50.2	-	0.64	0.05	4.57	0.17	34.2
2000		_	1.27	2.07	7.38	6.70	45.8	_	0.52	0.10	4.11	0.27	29.9

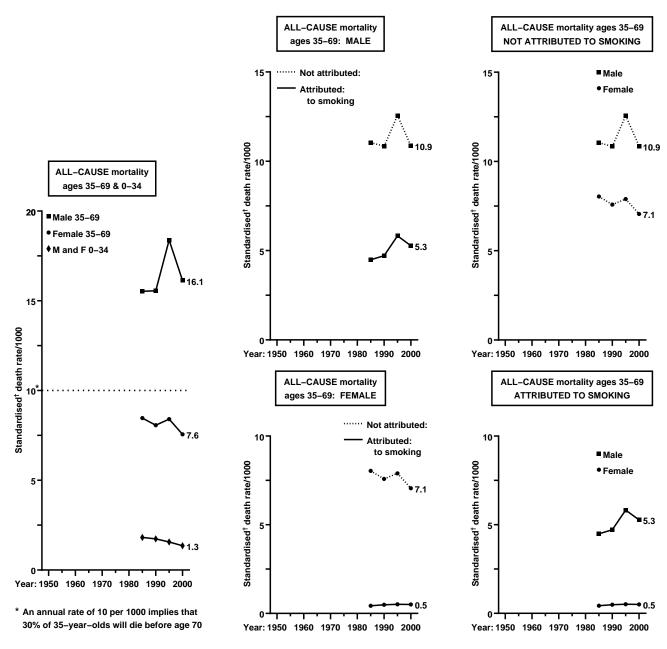
1955-2000: PORTUGAL



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

		ľ	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ity (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950													
955		_	0.08	0.19	1.96	0.47	7.43	_	80.0	0.00	1.77	0.00	5.51
960		_	0.11	0.28	2.14	0.23	8.09	_	0.09	0.00	1.86	0.00	5.28
965		_	0.11	0.36	2.18	0.58	8.55	_	0.09	0.00	1.92	0.00	5.95
970		_	0.11	0.52	2.22	0.87	9.39	_	0.11	0.00	1.93	0.00	6.04
975		_	0.12	0.60	2.31	1.43	10.7	_	0.11	0.00	1.91	0.00	6.65
980		_	0.12	0.79	2.20	1.77	9.98	_	0.11	0.00	1.94	0.00	6.51
985		_	0.10	0.85	2.07	2.36	9.87	_	0.09	0.00	1.79	0.00	6.02
990		_	0.09	0.94	2.06	2.71	9.90	_	0.09	0.00	1.75	0.00	6.68
995		_	0.08	0.99	2.06	2.79	10.5	_	0.08	0.02	1.65	0.04	6.40
2000		_	0.07	1.00	1.95	3.05	10.2	_	0.06	0.04	1.57	0.08	6.01

ROMANIA: 1985-2000



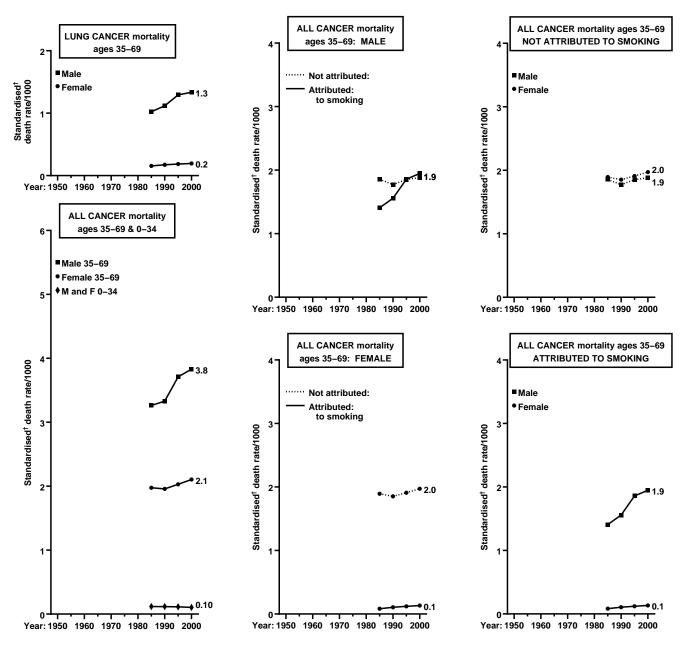
[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

		M	ALE all-ca	use mortalit	y (annua	al rate/1000, by	age)	FE	MALE all-	-cause morta	ility (ann	ual rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980								l					
1985		_	2.19	4.48	11.0	7.32	70.2	_	1.43	0.43	8.03	0.64	58.4
1990		_	2.13	4.71	10.8	6.45	64.0	_	1.33	0.48	7.58	0.81	51.8
1995		_	1.98	5.82	12.6	7.58	66.3	_	1.13	0.51	7.89	0.99	51.7
2000		_	1.68	5.27	10.9	7.83	60.8	_	1.02	0.50	7.06	1.82	47.3

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1985-2000: ROMANIA

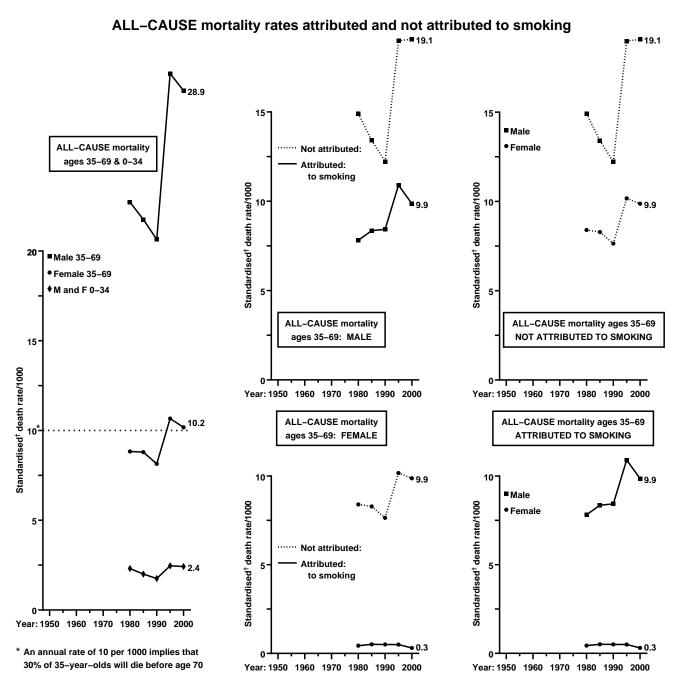
407



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

		N	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35	-69	70	-79	0-	-34	35-	-69	70-	-79
⁄ear	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950													
955													
960													
965													
970													
975													
980													
985		_	0.13	1.41	1.85	1.58	7.00	_	0.11	0.08	1.89	0.07	4.95
990		_	0.12	1.56	1.77	1.65	6.76	_	0.11	0.11	1.85	0.11	4.90
995		_	0.12	1.86	1.85	2.40	7.48	_	0.11	0.12	1.91	0.17	5.38
000		_	0.11	1.95	1.88	2.76	7.97	_	0.10	0.13	1.97	0.37	5.79

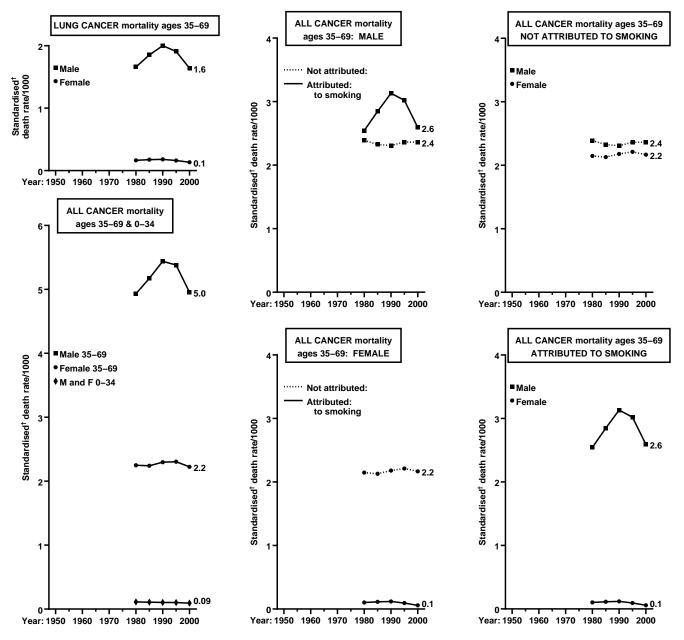
RUSSIAN FEDERATION: 1980-2000



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

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-	cause morta	ılity (annu	al rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980		-	3.26	7.81	14.9	14.5	74.7	-	1.35	0.43	8.40	1.17	50.1
1985		_	2.78	8.35	13.4	16.7	73.1	_	1.22	0.51	8.28	1.53	51.3
1990		_	2.50	8.43	12.2	18.4	65.0	_	1.01	0.50	7.64	2.03	47.4
1995		_	3.61	10.9	19.0	18.7	72.1	_	1.31	0.50	10.2	1.85	52.2
2000		_	3.59	9.86	19.1	19.6	73.8	_	1.25	0.30	9.87	1.84	52.9

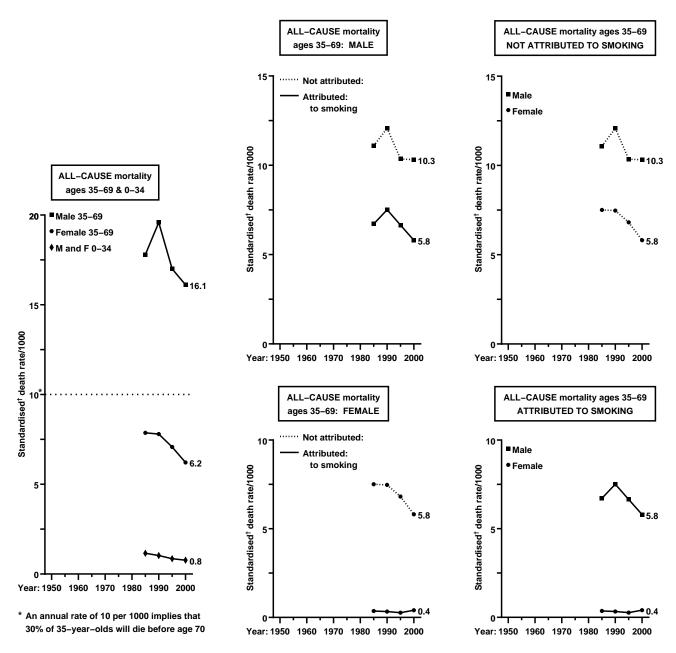
1980-2000: RUSSIAN FEDERATION



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

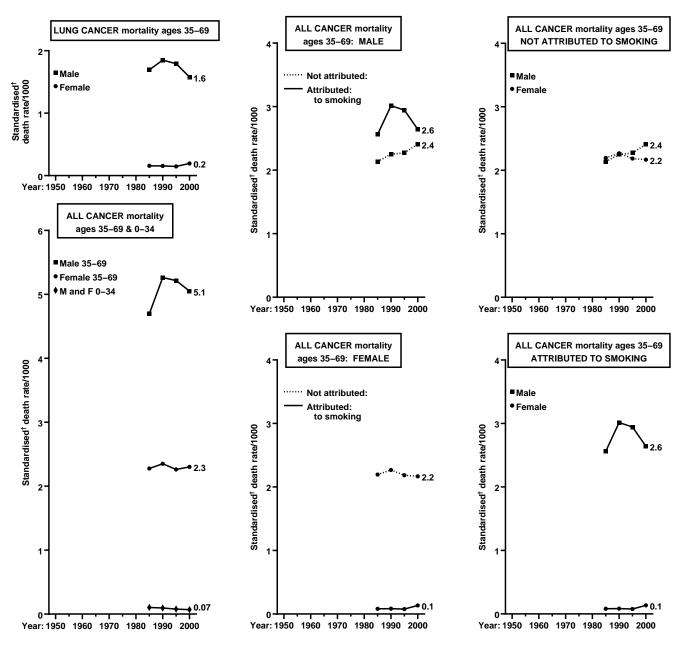
		r	MALE canc	er mortality	(annual r	ate/1000, by	age)	F	EMALE car	ncer mortali	ity (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980		_	0.12	2.54	2.39	4.97	9.10	_	0.10	0.10	2.15	0.24	5.97
1985		_	0.11	2.85	2.32	5.62	9.37	_	0.10	0.11	2.13	0.30	6.22
1990		_	0.11	3.13	2.31	6.63	9.63	_	0.10	0.12	2.18	0.43	6.69
1995		_	0.10	3.02	2.36	6.22	9.44	_	0.10	0.09	2.21	0.36	6.55
2000		_	0.09	2.59	2.36	6.28	9.61	_	0.09	0.06	2.17	0.36	6.84

SLOVAKIA: 1985-2000



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

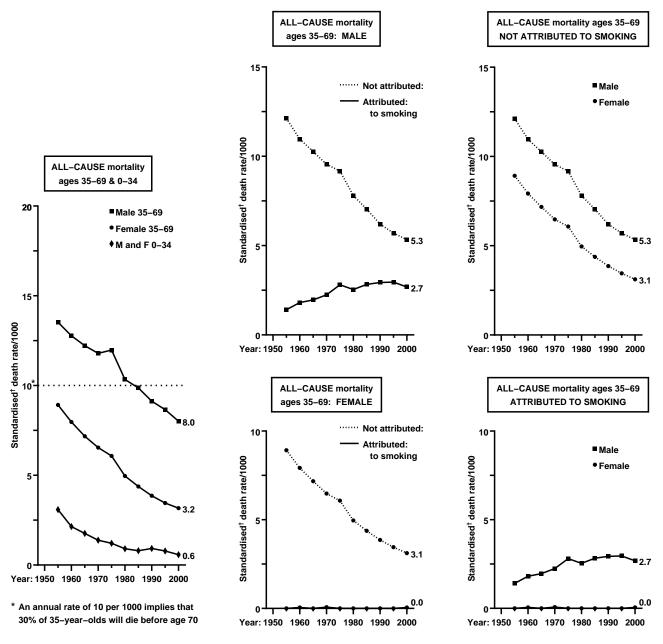
		M	ALE all-ca	ause mortalit	y (annu	al rate/1000, by	age)	FE	MALE all-	-cause morta	ility (anr	nual rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	1.52	6.71	11.1	17.5	67.5	-	0.79	0.36	7.51	1.57	57.3
1990		_	1.37	7.51	12.1	14.0	65.1	-	0.68	0.33	7.47	1.42	47.4
1995		_	1.13	6.65	10.3	14.3	61.5	_	0.57	0.26	6.81	1.38	44.2
2000		_	1.06	5.80	10.3	15.4	58.6	_	0.47	0.40	5.81	1.19	42.3



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

		N	MALE canc	er mortality	(annual r	ate/1000, by	age)	F	EMALE ca	ncer mortali	ity (annua	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.11	2.56	2.14	6.06	9.97	_	0.10	0.08	2.19	0.28	8.00
1990		_	0.10	3.01	2.25	5.79	10.3	_	0.09	0.08	2.27	0.35	7.32
1995		_	0.08	2.94	2.27	6.31	10.8	_	0.07	0.08	2.18	0.37	7.16
2000		_	0.07	2.64	2.41	6.75	11.8	_	0.06	0.13	2.17	0.32	7.96

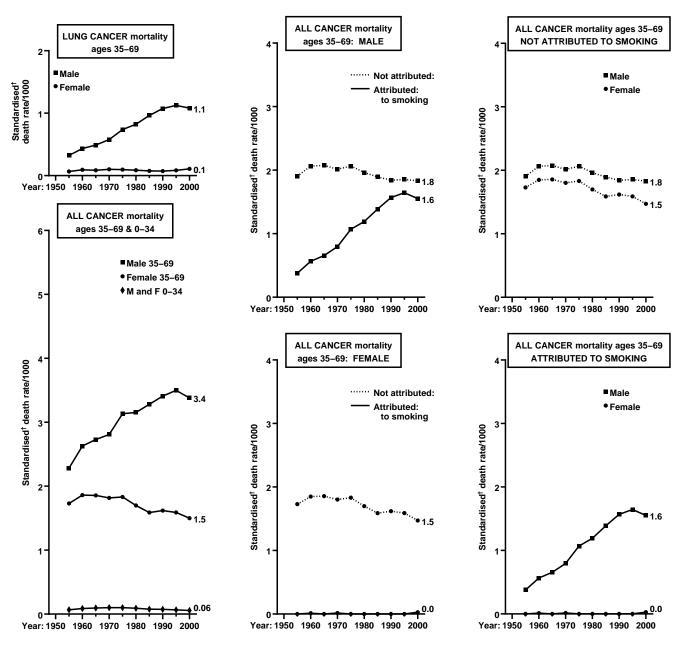
SPAIN: 1955-2000



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

		M	ALE all-ca	use mortalit	y (annua	I rate/1000, by	/ age)	FE	MALE all-	cause morta	ility (annu	ıal rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	3.38	1.41	12.1	2.59	75.1	-	2.78	0.00	8.92	0.00	57.4
1960		_	2.45	1.81	11.0	4.68	67.6	-	1.83	0.05	7.92	0.00	53.5
1965		_	2.09	1.96	10.3	6.55	68.5	-	1.43	0.00	7.17	0.00	54.3
1970		_	1.68	2.24	9.55	7.00	61.3	-	1.08	0.07	6.47	0.00	47.7
1975		_	1.48	2.80	9.17	10.6	61.1	-	0.93	0.00	6.07	0.00	47.9
1980		_	1.16	2.54	7.80	9.83	52.8	-	0.65	0.00	4.96	0.00	38.0
1985		_	1.04	2.83	7.04	10.8	45.9	-	0.55	0.00	4.37	0.00	32.7
1990		_	1.26	2.93	6.19	11.2	39.5	-	0.57	0.00	3.86	0.00	28.1
1995		_	1.08	2.95	5.70	11.3	34.9	-	0.48	0.00	3.45	0.00	24.3
2000		-	0.77	2.68	5.33	10.2	33.2	-	0.37	0.05	3.12	0.00	21.9

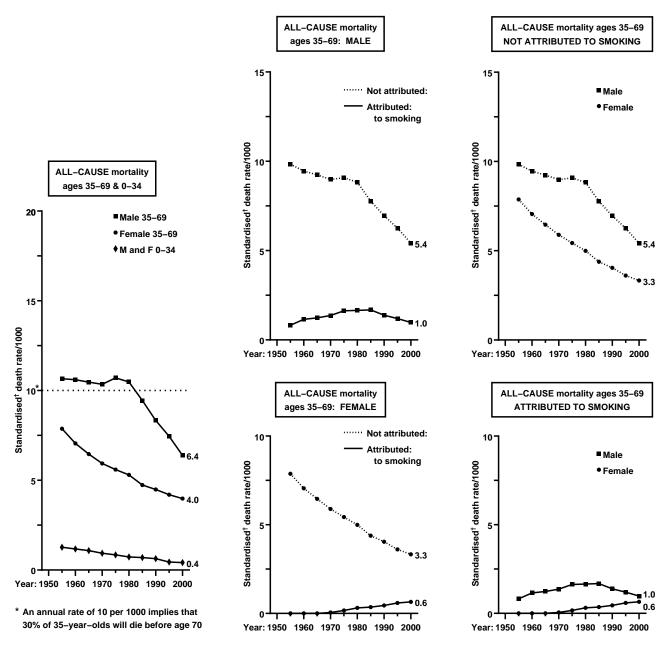
1955-2000: SPAIN



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

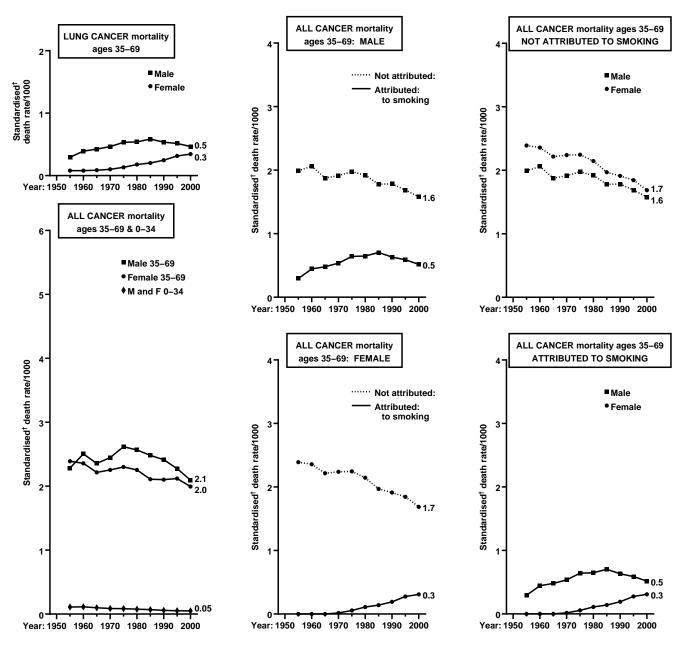
		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.07	0.38	1.90	0.64	8.63	_	0.07	0.00	1.73	0.00	6.00
1960		_	0.09	0.56	2.06	1.36	9.06	_	0.08	0.01	1.85	0.00	6.51
1965		_	0.11	0.66	2.07	2.03	10.9	_	0.08	0.00	1.85	0.00	7.10
1970		_	0.11	0.80	2.01	2.18	9.77	_	0.09	0.01	1.80	0.00	6.74
1975		_	0.11	1.07	2.06	3.47	10.2	_	0.09	0.00	1.83	0.00	7.11
1980		_	0.10	1.19	1.96	4.18	10.1	_	0.08	0.00	1.70	0.00	6.67
1985		_	0.08	1.39	1.89	4.70	9.71	_	0.07	0.00	1.59	0.00	6.29
1990		_	0.08	1.57	1.84	5.13	9.75	_	0.06	0.00	1.62	0.00	6.03
1995		_	0.07	1.64	1.85	5.53	9.58	_	0.06	0.00	1.59	0.00	6.02
2000		_	0.06	1.55	1.83	5.19	9.37	_	0.05	0.03	1.47	0.00	5.67

SWEDEN: 1955-2000



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

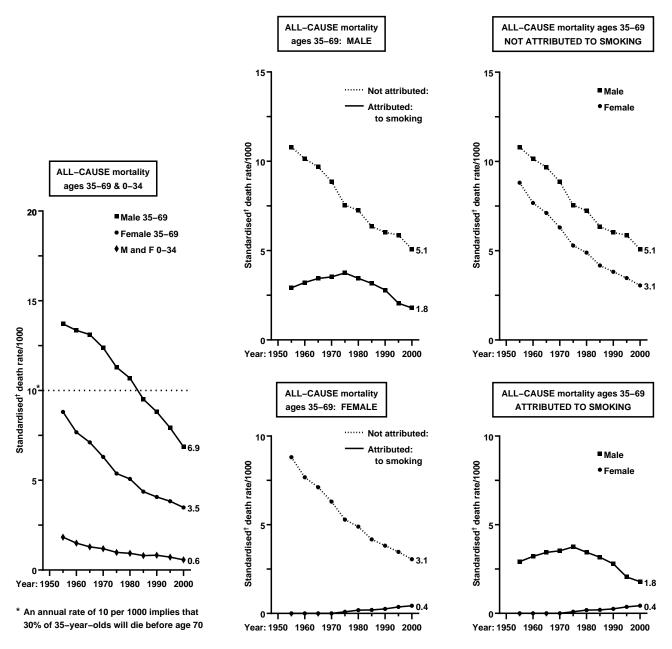
		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	y age)	FE	MALE all-c	cause morta	ility (annua	I rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	1.52	0.82	9.84	1.52	63.0	-	1.01	0.00	7.87	0.00	54.9
1960		_	1.42	1.15	9.45	2.41	63.5	_	0.92	0.00	7.05	0.00	53.0
1965		_	1.33	1.23	9.23	3.93	61.8	-	0.83	0.00	6.46	0.00	47.6
1970		_	1.18	1.36	8.98	5.41	56.1	-	0.68	0.05	5.88	0.66	41.2
1975		_	1.07	1.63	9.08	7.41	56.8	-	0.61	0.16	5.43	1.01	38.6
1980		_	0.94	1.65	8.82	7.53	53.4	-	0.51	0.31	4.99	1.00	34.2
1985		_	0.85	1.68	7.76	6.04	50.0	-	0.53	0.35	4.38	0.75	30.9
1990		_	0.80	1.38	6.95	5.94	48.2	_	0.46	0.45	4.04	1.45	28.1
1995		_	0.56	1.19	6.26	5.57	42.6	_	0.32	0.59	3.61	1.95	24.5
2000		_	0.55	0.97	5.41	5.04	37.5	-	0.27	0.65	3.33	2.40	22.2



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	0.11	0.29	1.99	0.62	11.0	_	0.11	0.00	2.39	0.00	8.38
960		_	0.11	0.44	2.06	0.99	11.6	_	0.11	0.00	2.36	0.00	8.78
1965		_	0.11	0.48	1.88	1.60	11.5	_	0.09	0.00	2.22	0.00	8.25
1970		_	0.09	0.53	1.91	2.27	10.7	_	0.08	0.02	2.24	0.18	8.15
1975		_	0.09	0.64	1.98	3.17	12.0	_	0.08	0.06	2.24	0.32	8.64
980		_	0.08	0.65	1.92	3.22	10.9	_	0.07	0.11	2.14	0.31	8.10
985		_	0.07	0.70	1.78	2.61	10.2	_	0.07	0.14	1.97	0.24	7.33
990		_	0.06	0.63	1.78	2.69	10.5	_	0.06	0.19	1.91	0.51	7.30
995		_	0.06	0.59	1.69	2.64	10.2	_	0.05	0.27	1.84	0.71	6.97
2000		_	0.06	0.52	1.58	2.54	9.96	_	0.04	0.31	1.69	0.93	6.88

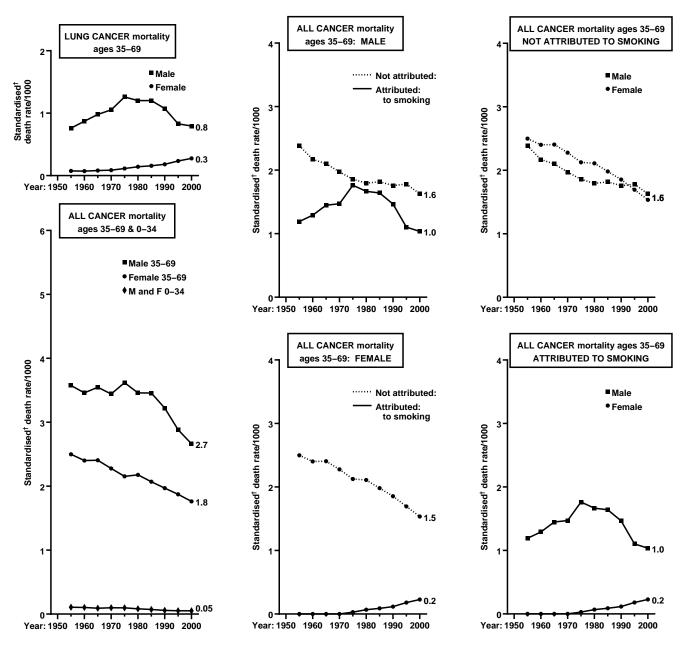
SWITZERLAND: 1955-2000



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

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	y age)	FE	MALE all-c	ause morta	lity (annua	I rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955		_	2.22	2.91	10.8	5.15	72.4	_	1.43	0.00	8.81	0.00	60.3
1960		_	1.87	3.21	10.1	6.62	68.5	_	1.11	0.00	7.67	0.00	55.0
1965		_	1.61	3.44	9.68	8.70	66.1	_	0.97	0.00	7.11	0.00	51.5
1970		_	1.55	3.53	8.86	10.9	58.6	_	0.82	0.00	6.30	0.00	45.9
1975		_	1.28	3.75	7.55	12.1	51.7	_	0.68	0.09	5.28	0.00	38.0
1980		_	1.22	3.44	7.25	12.3	47.2	_	0.64	0.18	4.89	0.35	33.8
1985		_	1.05	3.16	6.35	12.2	42.6	_	0.55	0.19	4.17	0.68	28.3
1990		_	1.11	2.79	6.02	11.7	40.9	_	0.54	0.25	3.82	1.25	26.2
1995		_	0.95	2.05	5.87	9.22	37.9	_	0.48	0.36	3.47	1.17	23.0
2000		_	0.76	1.78	5.08	8.53	33.4	_	0.37	0.43	3.05	1.53	20.6

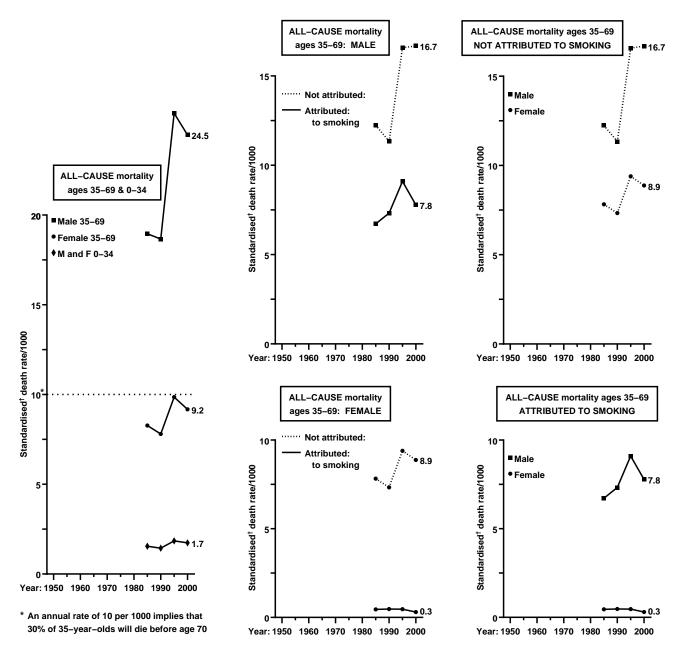
1955-2000: SWITZERLAND



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

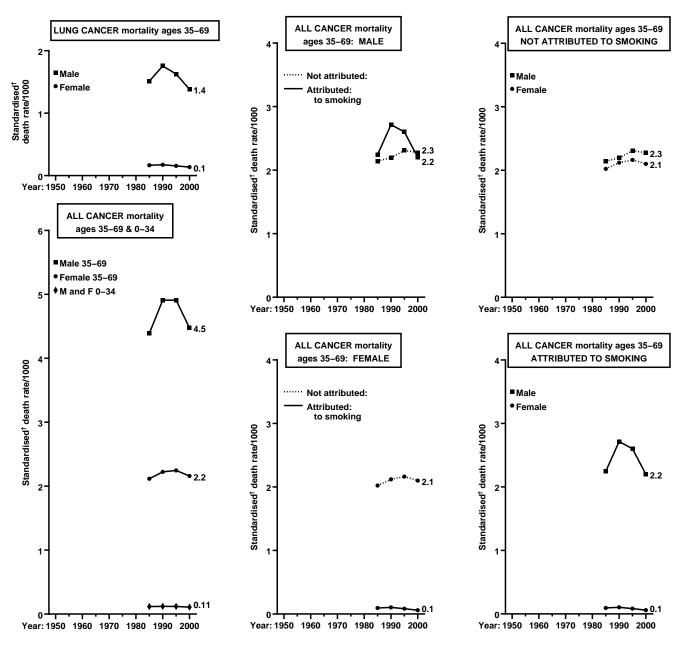
		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
ear/	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950													
955		_	0.11	1.19	2.38	2.21	13.3	_	0.10	0.00	2.50	0.00	9.75
960		_	0.11	1.29	2.17	2.87	12.4	_	0.09	0.00	2.40	0.00	9.46
965		_	0.11	1.45	2.10	3.74	12.2	_	0.07	0.00	2.40	0.00	9.23
970		_	0.11	1.47	1.97	4.60	11.5	_	0.08	0.00	2.28	0.00	8.93
975		_	0.12	1.76	1.86	5.54	11.2	_	0.08	0.03	2.12	0.00	8.59
980		_	0.09	1.67	1.79	5.65	10.3	_	0.07	0.07	2.11	0.10	7.97
985		_	0.08	1.64	1.82	6.16	11.5	_	0.07	0.09	1.98	0.23	7.88
990		_	0.06	1.47	1.76	5.71	11.0	_	0.05	0.12	1.85	0.47	7.66
995		_	0.06	1.10	1.78	4.61	10.0	_	0.04	0.18	1.69	0.46	6.70
2000		_	0.05	1.03	1.63	4.66	9.73	_	0.05	0.23	1.53	0.63	6.35

UKRAINE: 1985-2000



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

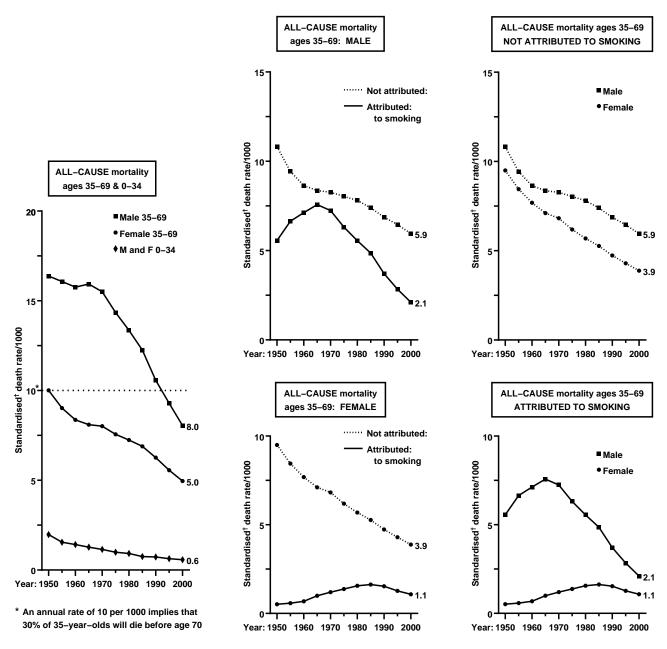
		M	ALE all-c	ause mortalit	y (annu	al rate/1000, by	/ age)	FE	MALE all	-cause morta	ılity (anı	nual rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	2.07	6.72	12.2	13.6	69.6	-	1.01	0.45	7.82	1.36	51.7
1990		_	2.01	7.32	11.3	15.8	61.9	-	0.86	0.47	7.33	2.28	47.0
1995		_	2.62	9.10	16.6	16.5	73.4	_	1.06	0.46	9.39	1.92	55.0
2000		-	2.51	7.78	16.7	15.5	73.0	_	0.95	0.30	8.87	1.18	52.6



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

		ľ	MALE cand	er mortality	(annual	rate/1000, by	age)	F	EMALE ca	ncer mortali	ity (annu	al rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950													
1955													
1960													
1965													
1970													
1975													
1980													
1985		_	0.12	2.25	2.14	4.04	7.50	_	0.11	0.09	2.02	0.21	4.92
1990		_	0.13	2.71	2.19	5.01	8.29	_	0.11	0.10	2.12	0.40	5.61
1995		_	0.12	2.60	2.31	4.49	8.21	_	0.12	0.08	2.16	0.29	5.46
2000		_	0.11	2.20	2.28	4.40	8.23	_	0.10	0.06	2.10	0.19	5.30

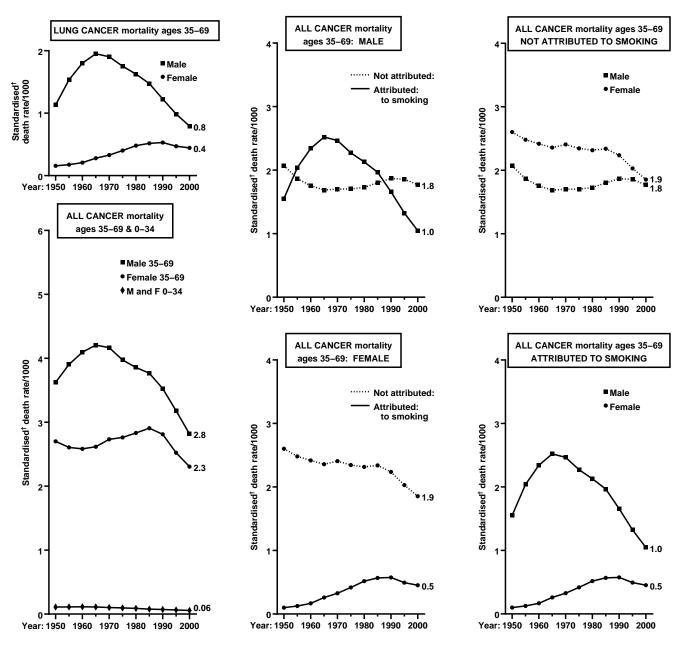
UNITED KINGDOM: 1950-2000



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

		M	ALE all-ca	use mortalit	y (annual	rate/1000, by	/ age)	FE	MALE all-c	ause morta	ility (annua	al rate/1000,	by age)
		0-	34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	2.17	5.56	10.8	7.59	79.8	_	1.78	0.51	9.49	0.79	63.8
1955		_	1.79	6.64	9.43	13.5	76.2	_	1.31	0.58	8.44	0.99	58.3
1960		_	1.69	7.12	8.64	18.4	67.8	_	1.14	0.68	7.68	1.67	53.3
1965		_	1.52	7.57	8.36	22.5	63.8	-	1.02	0.99	7.10	2.00	49.5
1970		_	1.38	7.24	8.26	26.7	61.0	-	0.91	1.19	6.82	3.37	47.0
1975		_	1.20	6.31	8.03	26.9	56.5	-	0.77	1.37	6.19	3.71	42.4
1980		_	1.11	5.55	7.80	24.0	52.2	-	0.72	1.55	5.68	4.32	38.3
1985		_	0.92	4.86	7.39	23.1	50.3	-	0.57	1.62	5.26	5.96	35.0
1990		_	0.94	3.70	6.86	18.0	44.7	_	0.50	1.53	4.73	6.24	30.6
1995		_	0.83	2.83	6.45	15.3	42.2	-	0.43	1.27	4.29	7.32	28.1
2000		_	0.74	2.10	5.94	12.6	38.9	_	0.40	1.08	3.88	6.94	25.5

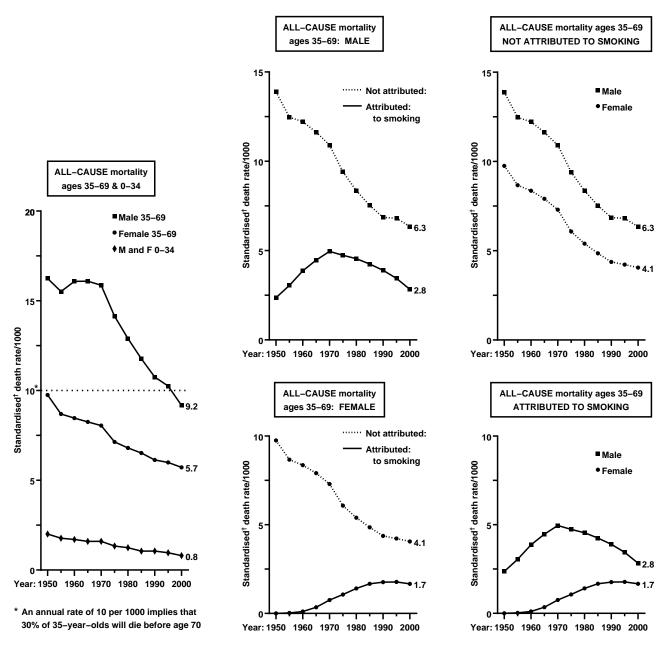
1950-2000: UNITED KINGDOM



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

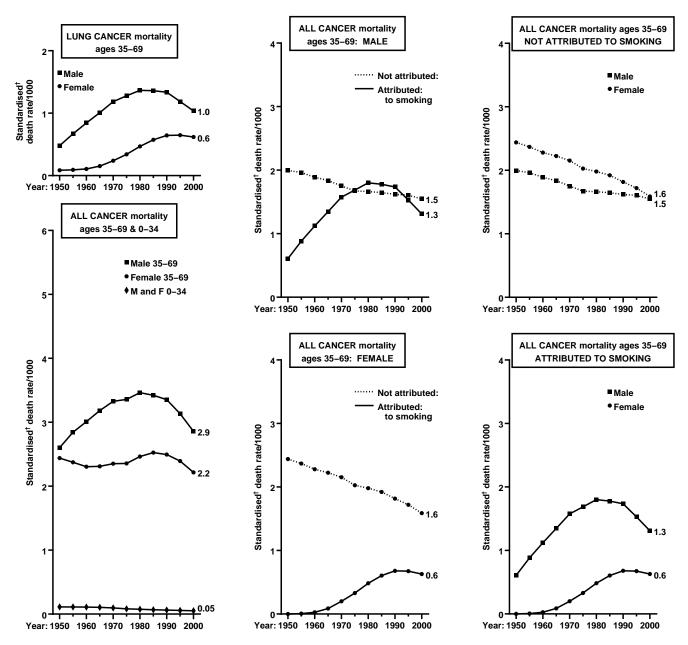
		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortal	ty (annual	rate/1000, b	y age)
		0-	-34	35-	-69	70-	-79	0-	-34	35	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	0.11	1.55	2.07	2.14	11.9	_	0.11	0.10	2.60	0.12	9.32
1955		_	0.12	2.04	1.86	3.87	10.7	_	0.11	0.12	2.48	0.17	8.40
960		_	0.12	2.34	1.75	5.63	9.77	_	0.10	0.17	2.42	0.32	8.12
1965		_	0.12	2.52	1.69	6.98	9.44	_	0.10	0.26	2.36	0.41	7.88
1970		_	0.11	2.47	1.70	8.80	9.23	_	0.09	0.33	2.41	0.76	7.86
1975		_	0.10	2.27	1.70	9.55	9.00	_	0.09	0.42	2.34	0.94	7.65
980		_	0.09	2.13	1.73	9.32	8.81	_	0.09	0.52	2.32	1.24	7.54
985		_	0.08	1.97	1.80	9.28	9.62	_	0.08	0.57	2.34	1.80	7.76
1990		_	0.07	1.66	1.87	7.92	9.81	_	0.07	0.57	2.24	2.08	7.54
995		_	0.06	1.32	1.86	6.93	9.77	_	0.06	0.49	2.03	2.45	7.30
2000		_	0.06	1.05	1.77	6.05	9.63	_	0.05	0.45	1.85	2.48	7.07

UNITED STATES: 1950-2000



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

		M	ALE all-ca	use mortalit	y (annual ı	ate/1000, by	y age)	FE	MALE all-c	ause morta	ility (annua	al rate/1000,	by age)
		0-	-34	35-	-69	70-	-79	0-	-34	35-	-69	70-	-79
Year	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950		_	2.35	2.36	13.9	2.23	71.1	_	1.66	0.00	9.75	0.00	54.2
1955		_	2.14	3.05	12.5	3.91	66.7	-	1.40	0.02	8.67	0.00	48.7
1960		_	2.06	3.86	12.2	6.21	65.9	_	1.34	0.10	8.36	0.00	46.2
1965		_	1.96	4.46	11.6	8.66	62.7	-	1.22	0.34	7.91	0.14	42.7
1970		_	2.02	4.95	10.9	11.3	58.7	-	1.17	0.75	7.29	0.70	39.7
1975		_	1.72	4.73	9.40	13.3	52.9	-	0.94	1.06	6.07	1.49	35.0
1980		_	1.63	4.54	8.35	14.3	48.3	-	0.85	1.41	5.39	2.91	31.5
1985		_	1.38	4.24	7.52	14.3	44.3	-	0.71	1.67	4.85	4.49	28.8
1990		_	1.42	3.89	6.86	13.4	38.6	_	0.69	1.76	4.37	6.00	25.4
1995		_	1.29	3.44	6.81	12.6	36.2	_	0.62	1.77	4.22	7.05	24.1
2000		_	1.04	2.83	6.34	11.7	33.9	-	0.56	1.66	4.05	7.64	23.1



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

		r	MALE canc	er mortality	(annual ra	te/1000, by	age)	F	EMALE car	ncer mortali	ty (annual	rate/1000, b	y age)
		0-	34	35	-69	70-	-79	0-	34	35-	-69	70-	-79
ear ′	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
950		_	0.11	0.61	1.99	0.83	9.79	_	0.11	0.00	2.44	0.00	7.91
955		_	0.11	0.88	1.96	1.48	9.60	_	0.11	0.01	2.37	0.00	7.54
960		_	0.11	1.12	1.89	2.22	9.22	_	0.10	0.03	2.28	0.00	7.02
965		_	0.11	1.35	1.84	3.09	8.95	_	0.10	0.09	2.22	0.03	6.80
970		_	0.10	1.57	1.75	4.13	8.67	_	0.09	0.20	2.15	0.18	6.68
975		_	0.09	1.69	1.67	5.13	8.77	_	0.08	0.33	2.03	0.41	6.71
980		_	0.08	1.80	1.66	5.99	8.69	_	0.07	0.48	1.98	0.89	6.59
985		_	0.07	1.78	1.64	6.20	8.49	_	0.06	0.60	1.92	1.42	6.55
990		_	0.06	1.73	1.62	6.30	8.39	_	0.06	0.68	1.82	2.07	6.43
995		_	0.06	1.53	1.60	6.10	8.15	_	0.05	0.67	1.72	2.50	6.32
000		_	0.05	1.31	1.55	5.72	7.80	_	0.05	0.63	1.59	2.70	6.03