

MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020

(see also www.deathsfromsmoking.net)

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SLOVENIA

Raw data (pages 418–19)

Analyses (pages 420–21)

(revised September 2015)

SLOVENIA: 2010

	No. of deaths (Source: WHO)			Standardised rates (defined overleaf)			Annual death rates / 100,000 (zero denoted by -)						
	All ages	0-34	35-69	All ages	0-34	35-69	0-4	5-9	10-14	15-19	20-24	25-29	30-34
ALL CAUSES	M 9292	239	3509	772.2	49.0	813.9	55.2	10.7	6.3	35.5	75.4	63.8	96.3
	F 9317	109	1536	435.5	27.4	348.8	90.7	13.6	6.7	15.8	12.8	12.7	39.7
Tuberculosis	M 11	-	4	0.9	-	0.8	-	-	-	-	-	-	-
	F 9	-	1	0.4	-	0.2	-	-	-	-	-	-	-
Other infective and parasitic	M 31	2	18	2.6	0.4	3.9	-	-	-	1.9	-	-	1.2
	F 33	-	5	1.5	-	1.3	-	-	-	-	-	-	-
ALL CANCER	M 3227	20	1372	265.1	4.0	325.3	1.9	2.1	-	3.7	4.3	3.8	11.9
	F 2616	28	807	144.4	6.1	182.7	10.1	4.5	-	1.6	4.2	22.5	-
Mouth and pharynx cancer	M 138	-	103	11.5	-	23.0	-	-	-	-	-	-	-
	F 31	-	15	2.0	-	3.3	-	-	-	-	-	-	-
Oesophagus cancer	M 63	1	40	5.2	0.2	9.1	-	-	-	-	-	-	1.2
	F 12	-	3	0.6	-	0.7	-	-	-	-	-	-	-
Stomach cancer	M 241	3	79	19.8	0.5	18.6	-	-	-	-	-	1.3	2.4
	F 153	-	31	7.4	-	7.1	-	-	-	-	-	-	-
Colorectal cancer	M 443	1	149	36.0	0.2	36.1	-	-	-	-	-	-	1.2
	F 343	2	85	17.7	0.4	19.7	-	-	-	-	-	1.4	1.3
Liver cancer	M 129	-	58	10.6	-	14.2	-	-	-	-	-	-	-
	F 62	-	13	3.1	-	3.2	-	-	-	-	-	-	-
Pancreas cancer	M 165	-	91	13.6	-	22.3	-	-	-	-	-	-	-
	F 198	1	51	10.3	0.2	12.1	-	-	-	-	-	-	1.3
Larynx cancer	M 58	-	31	4.8	-	6.9	-	-	-	-	-	-	-
	F 9	-	4	0.5	-	0.9	-	-	-	-	-	-	-
Lung cancer	M 805	2	422	66.1	0.3	99.6	-	-	-	-	-	1.3	1.2
	F 316	2	139	19.5	0.4	31.1	-	-	-	-	-	-	2.6
Malignant melanoma	M 70	1	41	5.9	0.2	9.2	-	-	-	-	-	1.4	-
	F 48	2	18	2.9	0.4	3.9	-	-	-	-	-	-	2.6
Female breast cancer	F 416	4	163	24.5	0.8	35.8	-	-	-	-	-	-	5.3
Cervix cancer	F 43	1	25	3.0	0.2	5.0	-	-	-	-	-	-	1.3
Other uterine cancer	F 91	-	23	4.8	-	5.3	-	-	-	-	-	-	-
Ovarian cancer	F 150	-	64	9.0	-	14.4	-	-	-	-	-	-	-
Prostate cancer	M 358	-	60	29.3	-	16.0	-	-	-	-	-	-	-
Bladder cancer	M 132	-	35	10.7	-	8.4	-	-	-	-	-	-	-
	F 52	-	10	2.5	-	2.4	-	-	-	-	-	-	-
Other and ill-defined cancer sites	M 405	9	195	33.6	1.9	45.1	1.9	2.1	-	1.9	1.4	-	6.0
	F 483	13	115	25.9	3.2	25.9	8.1	4.5	-	1.6	1.4	-	6.6
Hodgkin's disease	M 5	-	2	0.4	-	0.6	-	-	-	-	-	-	-
	F 5	-	1	0.2	-	0.2	-	-	-	-	-	-	-
Myeloma and non-Hodgkin lymphomas	M 135	-	46	11.0	-	11.1	-	-	-	-	-	-	-
	F 116	-	29	5.9	-	7.3	-	-	-	-	-	-	-
Leukaemia	M 80	3	20	6.7	0.7	4.9	-	-	-	1.9	1.4	1.3	-
	F 88	3	18	4.8	0.7	4.3	2.0	-	-	-	-	1.4	1.3
Diabetes	M 117	1	40	9.6	0.2	9.9	-	-	-	-	-	-	1.2
	F 138	1	22	6.5	0.2	5.2	-	-	-	-	-	-	1.3
ALL VASCULAR DISEASE	M 3071	11	806	253.3	1.9	193.2	-	-	-	-	2.9	-	10.7
	F 4260	4	270	169.2	1.0	63.9	-	2.3	-	2.0	1.6	1.4	-
Rheumatic heart disease and fever	M 30	-	7	2.5	-	1.9	-	-	-	-	-	-	-
	F 50	-	2	1.9	-	0.5	-	-	-	-	-	-	-
Hypertensive disease	M 173	-	32	14.3	-	8.1	-	-	-	-	-	-	-
	F 357	-	11	13.3	-	2.8	-	-	-	-	-	-	-
Ischaemic heart disease	M 1108	1	389	91.5	0.2	91.3	-	-	-	-	-	-	1.2
	F 943	-	78	39.0	-	18.9	-	-	-	-	-	-	-
Pulmonary embolism and other venous	M 59	-	17	4.8	-	4.0	-	-	-	-	-	-	-
	F 92	1	12	4.2	0.3	2.6	-	-	-	2.0	-	-	-
Cerebrovascular disease	M 829	5	180	67.9	0.8	45.2	-	-	-	-	-	-	6.0
	F 1144	3	98	47.2	0.8	22.7	-	2.3	-	-	1.6	1.4	-
Other vascular disease	M 872	5	181	72.3	0.9	42.6	-	-	-	-	2.9	-	3.6
	F 1674	-	69	63.5	-	16.3	-	-	-	-	-	-	-
Chronic obstructive pulmonary disease	M 271	-	50	22.2	-	13.1	-	-	-	-	-	-	-
	F 151	-	15	6.4	-	3.2	-	-	-	-	-	-	-
Other respiratory disease	M 290	2	32	23.9	0.3	7.9	-	-	-	-	-	1.3	1.2
	F 407	3	12	15.3	0.9	3.0	4.0	-	-	2.0	-	-	-
Peptic ulcer	M 27	-	7	2.2	-	1.6	-	-	-	-	-	-	-
	F 41	-	4	1.7	-	1.0	-	-	-	-	-	-	-
Liver cirrhosis	M 441	4	336	37.1	0.7	74.8	-	-	-	-	-	1.3	3.6
	F 175	1	106	12.3	0.2	23.3	-	-	-	-	-	-	1.3
Renal disease	M 71	-	5	5.9	-	1.3	-	-	-	-	-	-	-
	F 121	1	12	5.2	0.2	3.0	-	-	-	-	1.6	-	-
Pregnancy, birth	F -	-	-	-	-	-	-	-	-	-	-	-	-
Congenital and perinatal causes	M 33	26	7	4.4	6.8	1.5	41.9	-	2.1	1.4	2.5	-	-
	F 40	32	6	5.7	9.3	1.2	56.4	2.3	4.4	2.0	-	-	-
Ill-defined causes	M 172	7	110	14.6	1.5	24.6	3.8	-	-	2.9	2.5	1.2	-
	F 103	5	24	5.4	1.2	5.6	4.0	-	-	1.6	1.4	1.3	-
Other medical causes	M 541	19	201	45.2	4.1	46.4	5.7	4.3	-	3.7	2.9	3.8	8.3
	F 697	13	121	33.5	3.5	27.1	10.1	2.3	2.2	4.0	1.6	1.4	2.6
ALL NON-MEDICAL CAUSES	M 989	147	521	85.2	29.0	109.4	1.9	4.3	4.2	26.2	60.9	48.5	57.1
	F 526	21	131	28.0	4.8	28.2	6.0	2.3	-	5.9	4.8	4.2	10.6
Road traffic accidents	M 111	43	51	9.9	8.4	10.2	-	2.1	-	5.6	20.3	12.8	17.8
	F 32	5	18	2.5	1.2	3.7	2.0	-	-	2.0	3.2	-	1.3
Fire	M 6	-	3	0.5	-	0.8	-	-	-	-	-	-	-
	F 3	-	-	0.1	-	-	-	-	-	-	-	-	-
Suicide	M 336	59	203	29.4	11.9	41.6	-	-	4.2	16.8	23.2	20.4	19.0
	F 78	6	51	6.1	1.3	10.8	-	-	-	2.0	-	4.2	2.6
POPULATION: (1000s; UN, 2015 revision)	M=male			1016.9	432.1	495.8	52.5	46.7	47.9	53.5	68.9	78.4	84.1
	F=female			1035.6	398.2	483.7	49.6	44.1	45.1	50.5	62.4	70.9	75.6

2010: SLOVENIA

Annual death rates / 100,000
(zero denoted by -)

9th ICD/10th ICD categories

35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80+/NK			
111.9	212.8	347.3	600.5	993.8	1502.9	1927.9	3381.2	5351.5	11907.6	M	ALL CAUSES	001–999/A00–Y89
55.2	95.4	157.0	267.1	399.9	564.4	902.3	1524.9	3008.9	9334.8	F	Tuberculosis	010–018, 137/ A15–A19, B90
–	–	–	1.3	2.5	–	2.2	2.6	7.1	17.2	F	Other infective and parasitic	Rest of 001–139, 279, 58/6/ rest of A00–B99 excl A33, A34
1.3	2.5	3.8	–	8.9	–	10.8	2.6	10.7	30.1	M		
–	–	–	–	1.8	7.5	8.2	8.2	8.8	33.6	F		
14.2	54.1	94.4	211.9	424.3	653.4	824.7	1464.2	2061.3	3031.7	M	ALL CANCER	140–208/C00–C97
19.8	47.7	78.5	145.4	225.8	312.0	449.2	680.0	989.1	1678.9	F		
1.3	3.8	7.5	27.8	37.0	38.1	45.3	34.4	50.0	34.4	M	Mouth and pharynx cancer	140–149/C00–C14
–	1.3	2.6	1.3	5.3	7.0	5.6	10.3	6.6	13.4	F	Oesophagus cancer	150/C15
1.3	–	5.0	10.1	11.5	14.5	21.6	29.1	25.0	17.2	M		
–	–	–	–	1.3	1.8	1.9	2.1	6.6	8.4	F		
–	6.3	6.3	12.6	21.7	38.1	45.3	111.2	167.9	301.0	M	Stomach cancer	151/C16
–	1.3	5.2	2.6	9.3	7.0	24.4	26.8	85.5	117.5	F		
1.3	2.5	8.8	22.7	39.5	87.1	90.7	251.5	368.0	408.5	M	Colorectal cancer	153, 154/C18–C21
4.2	4.0	5.2	11.9	22.6	28.0	62.0	94.8	127.2	255.2	F		
–	1.3	3.8	7.6	15.3	30.9	41.0	98.0	71.5	60.2	M	Liver cancer	155.0, 155.1/C22
1.4	–	–	1.3	1.3	1.8	16.9	20.6	26.3	45.3	F		
1.3	3.8	3.8	7.6	30.6	38.1	71.2	74.1	78.6	103.2	M	Pancreas cancer	157/C25
–	2.6	5.2	7.9	6.6	26.3	35.7	49.5	83.3	141.0	F		
–	2.5	3.8	6.3	11.5	7.3	17.3	23.8	32.1	38.7	M	Larynx cancer	161/C32
–	–	–	–	2.7	–	3.8	2.1	2.2	5.0	F		
2.6	10.1	23.9	56.8	152.9	217.8	233.2	336.3	464.4	533.2	M	Lung cancer	162/C33, C34
2.8	1.3	14.4	35.7	39.9	63.1	60.1	82.4	116.2	137.7	F		
2.6	5.0	2.5	11.3	7.6	18.1	17.3	26.5	25.0	47.3	M	Malignant melanoma	172/C43
–	2.6	–	4.0	8.0	3.5	9.4	14.4	13.2	25.2	F		
4.2	15.9	18.3	34.4	49.2	70.1	58.3	92.7	122.8	248.5	F	Female breast cancer	174/C50
1.4	5.3	3.9	7.9	9.3	1.8	5.6	8.2	17.5	8.4	F	Cervix cancer	180/C53
1.4	–	1.3	2.6	8.0	10.5	13.2	30.9	28.5	67.2	F	Other uterine cancer	179, 182/C54, C55
1.4	6.6	7.8	5.3	19.9	28.0	31.9	33.0	54.8	75.5	F	Ovarian cancer	183.0/C56
–	–	1.3	5.0	7.6	39.9	58.3	169.5	285.8	662.2	M	Prostate cancer	185/C61
–	2.5	–	5.0	12.7	12.7	25.9	53.0	125.0	180.6	M	Bladder cancer	188/C67
–	–	–	–	5.3	1.8	9.4	12.4	24.1	42.0	F		
2.6	15.1	21.4	32.8	56.1	79.9	108.0	148.3	235.8	339.7	M	Other and ill-defined cancer sites	Rest of 140–199/ rest of C00–C80, C97
2.8	6.6	9.2	25.1	33.2	38.6	65.8	136.0	175.4	350.9	F	Hodgkin's disease	201/C81
–	–	–	–	–	1.8	2.2	–	3.6	8.6	M		
–	–	1.3	–	–	–	–	2.1	–	5.0	F		
1.3	–	1.3	5.0	16.6	23.6	30.2	68.8	89.3	163.4	M	Myeloma and non– Hodgkin lymphomas	200, 202–203/ C82–C90, C96
–	–	3.9	1.3	1.3	12.3	31.9	26.8	61.4	77.2	F		
–	1.3	5.0	1.3	3.8	5.5	17.3	39.7	39.3	133.3	M	Leukaemia	204–208/C91–C95
–	–	–	4.0	2.7	10.5	13.2	35.0	37.3	55.4	F		
–	2.5	–	5.0	11.5	20.0	30.2	37.1	92.9	154.8	M	Diabetes	250/E10–E14
1.4	–	2.6	1.3	5.3	8.8	16.9	28.9	76.8	110.8	F		
14.2	29.0	70.5	124.9	212.8	370.3	531.1	1106.8	1964.8	5530.2	M	ALL VASCULAR DISEASE	390–459/I00–I99
15.6	10.6	30.1	29.1	43.8	99.9	218.1	478.1	1263.2	5335.6	F		
–	–	1.3	–	–	3.6	8.6	23.8	17.9	38.7	M	Rheumatic heart disease and fever	390–398/I00–I09
–	–	–	–	–	1.8	1.9	4.1	21.9	60.4	F		
–	–	–	6.3	7.6	12.7	30.2	68.8	100.0	374.1	M	Hypertensive disease	401–405/I10–I15
–	–	–	–	2.7	1.8	15.0	33.0	83.3	490.2	F		
7.7	12.6	39.0	68.1	112.1	170.6	228.8	444.8	635.9	1599.7	M	Ischaemic heart disease	410–414/I20–I25
1.4	1.3	6.5	11.9	8.0	26.3	77.1	150.4	320.2	1084.6	F		
–	2.5	–	3.8	3.8	7.3	10.8	21.2	64.3	68.8	M	Pulmonary embolism and other venous	415.1, 451–453/ I26, 180–182
1.4	2.6	3.9	–	1.3	5.3	3.8	12.4	30.7	99.1	F		
1.3	2.5	12.6	21.4	39.5	92.6	146.8	293.9	653.8	1505.1	M	Cerebrovascular disease	430–438/I60–I69
9.9	2.6	13.1	5.3	25.2	35.1	67.7	133.9	396.9	1338.1	F		
5.2	11.3	17.6	25.2	49.7	83.5	105.8	254.2	493.0	1943.8	M	Other vascular disease	Rest of 390–459/ rest of I00–I99
2.8	4.0	6.5	11.9	6.6	29.8	52.6	144.2	410.1	2263.2	F		
–	–	–	2.5	12.7	29.0	47.5	82.1	221.5	550.4	M	Chronic obstructive pulmonary disease	490–496/ J40–J47, J67
–	–	–	6.6	6.6	7.0	1.9	20.6	54.8	169.6	F		
–	1.3	3.8	5.0	5.1	14.5	25.9	90.0	200.1	713.9	M	Other respiratory disease	Rest of 460–519/ rest of J00–J98
1.4	–	2.6	–	–	1.8	15.0	18.6	105.3	562.4	F		
–	1.3	–	2.5	1.3	1.8	4.3	7.9	14.3	55.9	M	Peptic ulcer	531–533/K25–K27
–	–	–	–	1.3	–	5.6	6.2	11.0	48.7	F		
9.0	29.0	37.8	71.9	103.2	132.5	140.3	119.2	100.0	120.4	M	Liver cirrhosis	571/K70, K74
2.8	5.3	10.5	23.8	38.5	35.1	47.0	59.8	41.7	33.6	F		
1.3	–	–	–	1.3	1.3	8.8	18.6	43.9	132.6	M	Renal disease	580–590/N00–N19
–	–	–	–	–	–	–	–	–	–	F		
–	–	1.3	–	3.8	5.5	–	–	–	–	M	Pregnancy, birth Congenital and perinatal causes	630–676/A34,000–O99 740–779/A33, P00–P96, Q00–Q99
1.4	–	–	1.3	4.0	1.8	–	–	4.4	–	F		
3.9	6.3	8.8	26.5	35.7	41.8	49.7	50.3	53.6	90.3	M	III-defined causes	780–799/R00–R99
2.8	2.6	–	4.0	2.7	14.0	13.2	8.2	28.5	95.7	F		
7.7	16.4	22.6	39.1	48.4	76.2	114.4	172.1	325.1	709.6	M	Other medical causes	Rest of 001–799/ rest of A00–R99
4.2	5.3	15.7	25.1	33.2	38.6	67.7	109.2	250.0	664.9	F		
60.5	70.5	104.5	109.8	122.3	157.9	140.3	227.7	253.6	705.3	M	ALL NON– MEDICAL CAUSES	E800–E999/V01–Y89
5.7	23.9	17.0	29.1	35.9	35.1	50.8	88.6	125.0	460.0	F		
6.4	12.6	12.6	10.1	10.2	9.1	10.8	18.5	7.1	34.4	M	Road traffic accidents	E810–E819, E826–E829/ part of V01–V99, Y850
–	6.6	3.9	2.6	5.3	–	7.5	4.1	6.6	6.7	F		
–	–	–	–	1.3	1.8	2.2	–	3.6	8.6	M	Fire	E890–E899/X00–X09
25.7	32.7	50.3	44.1	40.8	56.3	41.0	66.2	71.5	124.7	F	Suicide	E950–E959/X60–X84
4.2	8.0	2.6	18.5	12.0	22.8	7.5	18.6	8.8	13.4	M		
77.7	79.4	79.5	79.3	78.5	55.1	46.3	37.8	28.0	23.3	M	POPULATION	
70.6	75.5	76.4	75.6	75.3	57.1	53.2	48.5	45.6	59.6	F	(1000s; UN, 2015 revision)	

SLOVENIA: 2010**Relative importance of deaths in MIDDLE age (35–69) in the year 2010**

Age range (years)	Deaths attributed to SMOKING /total deaths (thousands)		Mean years lost PER DEATH FROM SMOKING
	Male	Female	
0–34	– / 0.3	– / 0.1	–
35–69	1.1 / 3.6	0.2 / 1.6	23 years
70+	1.2 / 5.4	0.6 / 7.6	8 years
All ages	2.3 / 9.3	0.8 / 9.3	14 years

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

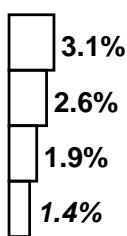
Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/1	379/414	328/366	707/781	–/1	99/138	109/162	208/301
All Cancer	–/21	595/1397 (43%)	528/1777 (30%)	1123/3195	–/23	120/843 (14%)	146/1694 (9%)	266/2560
Vascular	–/11	354/859	406/2169	760/3039	–/2	69/281	322/4007	391/4290
Respiratory	–/2	50/89	206/489	256/580	–/1	13/31	110/560	123/592
All Other	–/230	103/1253	58/950	161/2433	–/76	26/414	41/1369	67/1859
All Causes	–/267	1102/3601 (31%)	1198/5386 (22%)	2300/9254	–/105	228/1569 (15%)	619/7629 (8%)	847/9303

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

Cause	Male	Female	Male + Female
All Cancer	1.1 / 3.2 (35%)	0.3 / 2.6 (10%)	1.4 / 5.8 (24%)
All Causes	2.3 / 9.3 (25%)	0.8 / 9.3 (9%)	3.1 / 19 (17%)

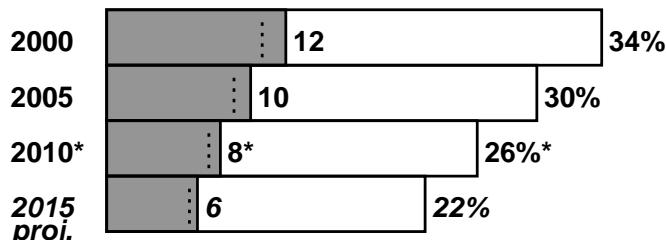
2000-2015: SLOVENIA

**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, 26 would die before age 70 (with 8 of these deaths attributed to smoking)

Note: Most of those killed by smoking would otherwise have survived beyond age 70, but a minority (shaded area to right of dotted line) would have died by 70 anyway

FEMALE

