

**MORTALITY FROM SMOKING
IN DEVELOPED COUNTRIES
1950–2000**

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SLOVENIA

Raw data (pages 440–41, 442–43)

Analyses (pages 444–45)

SLOVENIA: 2000

		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	9557	399	4406	1090.0	84.9	1214.2	128.8	15.9	16.1	71.6	126.3	97.9	137.6
	F	9031	164	2052	605.9	39.7	503.7	96.6	18.8	8.4	35.8	30.3	39.5	48.3
Tuberculosis	M	9	-	8	0.9	-	1.9	-	-	-	-	-	-	-
	F	12	-	1	0.7	-	0.3	-	-	-	-	-	-	-
HIV	M	4	-	4	0.4	-	0.9	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-	-
Other infective and parasitic	M	42	1	20	5.0	0.2	5.2	-	-	-	1.4	-	-	-
	F	34	-	5	2.2	-	1.3	-	-	-	-	-	-	-
ALL CANCER	M	2672	29	1380	293.1	5.9	389.3	2.2	4.0	1.6	1.4	11.6	4.0	16.3
	F	2080	21	875	150.9	4.5	212.9	-	4.2	1.7	1.5	2.8	7.1	14.2
Mouth and pharynx cancer	M	108	-	83	11.1	-	21.7	-	-	-	-	-	-	-
	F	19	-	12	1.5	-	2.7	-	-	-	-	-	-	-
Oesophagus cancer	M	63	1	41	6.4	0.2	10.4	-	-	-	-	-	-	1.4
	F	14	-	5	0.9	-	1.3	-	-	-	-	-	-	-
Stomach cancer	M	240	2	112	26.4	0.4	31.8	-	-	-	-	-	1.3	1.4
	F	165	2	62	11.8	0.4	15.4	-	-	-	-	-	1.4	1.4
Colorectal cancer	M	323	2	137	36.5	0.4	40.8	-	-	-	-	-	-	2.7
	F	277	2	93	19.1	0.4	23.3	-	-	-	-	-	-	2.8
Liver cancer	M	97	-	52	10.3	-	15.1	-	-	-	-	-	-	-
	F	45	-	16	3.1	-	3.9	-	-	-	-	-	-	-
Pancreas cancer	M	117	-	62	12.7	-	17.2	-	-	-	-	-	-	-
	F	117	-	44	8.4	-	11.2	-	-	-	-	-	-	-
Larynx cancer	M	69	-	47	7.3	-	13.4	-	-	-	-	-	-	-
	F	5	-	2	0.3	-	0.4	-	-	-	-	-	-	-
Lung cancer	M	733	1	448	77.3	0.2	126.8	-	-	-	-	-	-	1.4
	F	198	-	107	15.0	-	25.4	-	-	-	-	-	-	-
Malignant melanoma	M	40	5	23	4.3	1.0	6.0	-	-	-	-	1.3	1.3	4.1
	F	29	1	12	2.2	0.2	2.8	-	-	1.7	-	-	-	-
Female breast cancer	F	365	2	173	27.3	0.4	42.1	-	-	-	-	-	1.4	1.4
Cervix cancer	F	62	2	41	5.1	0.4	9.2	-	-	-	-	-	1.4	1.4
Other uterine cancer	F	87	-	30	5.9	-	7.4	-	-	-	-	-	-	-
Ovarian cancer	F	111	1	55	8.4	0.2	13.3	-	-	-	-	-	1.4	-
Prostate cancer	M	246	-	56	30.8	-	17.9	-	-	-	-	-	-	-
Bladder cancer	M	73	-	25	8.2	-	7.4	-	-	-	-	-	-	-
	F	27	-	8	1.7	-	2.1	-	-	-	-	-	-	-
Other and ill-defined cancer sites	M	401	12	218	43.4	2.6	60.4	2.2	4.0	-	1.4	5.2	1.3	4.1
	F	393	5	148	28.3	1.2	35.7	-	4.2	-	-	1.4	-	2.8
Hodgkin's disease	M	2	-	-	0.3	-	-	-	-	-	-	-	-	-
	F	8	1	4	0.7	0.2	1.0	-	-	-	-	-	-	1.4
Myeloma and non- Hodgkin lymphomas	M	90	1	46	10.1	0.2	12.4	-	-	1.6	-	-	-	-
	F	92	1	40	6.4	0.2	10.1	-	-	-	-	1.4	-	-
Leukaemia	M	70	5	30	8.0	0.9	8.0	-	-	-	-	5.2	-	1.4
	F	66	4	23	4.8	0.8	5.6	-	-	-	1.5	-	1.4	2.8
Diabetes	M	173	1	63	20.3	0.2	17.9	-	-	-	-	-	1.3	-
	F	318	-	50	19.5	-	12.8	-	-	-	-	-	-	-
ALL VASCULAR DISEASE	M	3395	15	1281	404.4	3.0	368.3	-	2.0	-	2.9	5.2	4.0	6.8
	F	4109	7	488	256.2	1.4	123.5	-	-	-	-	4.1	1.4	4.3
Rheumatic heart disease and fever	M	29	-	18	3.2	-	5.1	-	-	-	-	-	-	-
	F	52	-	8	3.2	-	2.0	-	-	-	-	-	-	-
Hypertensive disease	M	148	1	62	17.4	0.2	18.1	-	-	-	-	1.3	-	-
	F	290	-	31	17.9	-	8.1	-	-	-	-	-	-	-
Ischaemic heart disease	M	1256	2	538	147.0	0.4	155.4	-	-	-	-	-	-	2.7
	F	1241	1	142	76.9	0.2	36.4	-	-	-	-	-	-	1.4
Pulmonary embolism and other venous	M	39	-	17	4.6	-	4.8	-	-	-	-	-	-	-
	F	59	-	13	3.8	-	3.0	-	-	-	-	-	-	-
Cerebrovascular disease	M	911	6	306	107.4	1.2	88.5	-	2.0	-	1.4	2.6	1.3	1.4
	F	1128	4	144	70.7	0.8	36.0	-	-	-	-	2.8	1.4	1.4
Other vascular disease	M	1012	6	340	124.8	1.2	96.4	-	-	-	1.4	1.3	2.7	2.7
	F	1339	2	150	83.7	0.4	38.0	-	-	-	-	1.4	-	1.4
Chronic obstructive pulmonary disease	M	425	2	121	51.3	0.4	37.2	-	-	-	1.4	1.3	-	-
	F	209	1	29	13.0	0.2	7.4	-	-	-	-	-	1.4	-
Other respiratory disease	M	340	-	88	43.5	-	25.5	-	-	-	-	-	-	-
	F	496	7	32	30.9	1.7	8.0	2.3	2.1	-	3.0	1.4	2.8	-
Peptic ulcer	M	54	-	21	6.5	-	6.5	-	-	-	-	-	-	-
	F	74	1	8	4.7	0.2	2.1	-	-	-	-	-	-	1.4
Liver cirrhosis	M	473	9	382	48.8	1.7	100.3	-	-	-	1.4	2.6	1.3	6.8
	F	229	2	179	19.5	0.4	43.6	-	-	-	-	-	1.4	1.4
Renal disease	M	51	-	15	6.3	-	4.5	-	-	-	-	-	-	-
	F	93	-	14	5.8	-	3.5	-	-	-	-	-	-	-
Pregnancy, birth Congenital and perinatal causes	F	2	2	-	0.2	0.4	-	-	-	-	-	-	1.4	1.4
	M	55	50	5	8.9	15.2	1.0	100.4	2.0	-	-	2.6	1.3	-
	F	39	36	2	6.8	11.7	0.5	80.5	-	1.7	-	-	-	-
Ill-defined causes	M	318	27	168	37.4	5.7	44.2	8.7	-	1.6	4.3	3.9	8.0	13.6
	F	329	11	66	22.7	2.7	15.8	9.2	-	-	1.5	1.4	5.6	1.4
Other medical causes	M	498	30	252	56.1	6.5	68.4	8.7	4.0	3.2	4.3	6.4	10.7	8.2
	F	512	13	117	34.4	2.9	28.7	-	6.3	1.7	-	4.1	2.8	5.7
ALL NON- MEDICAL CAUSES	M	1048	235	598	107.1	46.1	143.0	8.7	4.0	9.7	54.4	92.8	67.0	85.8
	F	495	63	186	38.5	13.5	43.4	4.6	6.3	3.4	29.8	16.5	15.5	18.5
Road traffic accidents	M	215	92	102	21.0	18.0	23.3	-	2.0	3.2	34.4	37.4	20.1	28.6
	F	72	25	30	6.5	5.4	7.0	2.3	2.1	1.7	14.9	6.9	4.2	5.7
Fire	M	6	-	4	0.6	-	0.7	-	-	-	-	-	-	-
	F	2	-	2	0.2	-	0.4	-	-	-	-	-	-	-
Suicide	M	433	87	275	43.4	16.7	63.6	-	-	1.6	12.9	30.9	36.2	35.4
	F	155	24	100	13.6	4.9	23.2	-	-	-	11.9	6.9	8.5	7.1
Homicide	M	14	2	12	1.3	0.4	2.9	-	-	-	-	2.6	-	-
	F	8	3	4	0.8	0.7	0.9	-	2.1	-	-	1.4	-	1.4
POPULATION:			M=male		959.3	453.6	443.2	45.8	50.4	62.0	69.8	77.6	74.6	73.4
(1000s; UN, 2004 revision)			F=female		1007.9	431.6	454.9	43.5	47.9	59.2	67.1	72.6	70.9	70.4

2000: 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			
210.7	330.8	559.7	775.0	1436.6	1973.2	3213.4	4681.1	7128.5	15967.5	M	ALL CAUSES	001-999/A00-Y89
85.0	134.9	264.1	372.5	536.7	810.9	1321.6	2247.0	4036.1	12591.5	F		
1.3	1.3	2.5	-	-	6.2	2.4	3.1	-	-	M	Tuberculosis	010-018, 137/A15-A19, B90
1.3	1.3	-	1.5	2.0	-	-	12.0	2.6	12.2	F	HIV	279.5, 279.6/B20-B24
1.3	1.3	4.9	3.0	8.0	8.2	9.6	12.4	22.3	105.7	M	Other infective and parasitic	Rest of 001-139/rest of A00-B99 excl A33,A34
-	-	1.3	-	1.9	1.8	3.7	10.0	15.5	54.9	F		
20.8	65.4	167.3	265.3	420.5	666.0	1119.9	1616.1	2016.8	3089.4	M	ALL CANCER	140-208/C00-C97
26.6	73.9	122.2	193.9	245.2	310.9	517.6	678.7	925.3	1484.8	F		
1.3	2.6	17.2	26.8	22.1	41.2	40.8	43.3	44.7	24.4	M	Mouth and pharynx cancer	140-149/C00-C14
-	1.3	3.9	6.1	1.9	-	5.5	6.0	5.2	6.1	F	Oesophagus cancer	150/C15
-	3.8	9.8	11.9	14.1	16.5	16.8	34.1	50.3	8.1	M		
-	-	-	-	-	3.6	5.5	4.0	12.9	6.1	F		
1.3	6.4	8.6	22.4	46.3	53.6	83.9	182.7	184.4	276.4	M	Stomach cancer	151/C16
1.3	3.9	3.9	15.3	19.3	20.0	44.4	64.3	46.4	155.5	F		
2.6	1.3	4.9	23.8	46.3	72.2	134.3	213.6	312.8	479.7	M	Colorectal cancer	153, 154/C18-C21
2.7	3.9	5.3	21.4	21.2	38.2	70.2	84.3	136.6	265.2	F		
1.3	1.3	3.7	8.9	20.1	22.7	48.0	71.2	78.2	65.0	M	Liver cancer	155.0, 155.1/C22
1.3	-	2.6	3.1	5.8	1.8	12.9	12.0	30.9	33.5	F		
-	2.6	9.8	11.9	24.1	28.9	43.2	80.5	78.2	122.0	M	Pancreas cancer	157/C25
1.3	1.3	1.3	9.2	17.4	20.0	27.7	56.2	38.7	91.5	F		
-	2.6	6.2	7.5	8.0	30.9	38.4	37.2	16.8	56.9	M	Larynx cancer	161/C32
-	1.3	-	-	-	-	1.8	-	2.6	6.1	F		
5.2	20.5	56.6	83.5	140.8	202.1	378.9	439.6	480.4	455.3	M	Lung cancer	162/C33, C34
1.3	10.4	23.7	27.5	17.4	36.4	61.0	82.3	67.0	73.2	F		
1.3	3.8	3.7	1.5	14.1	8.2	9.6	18.6	11.2	32.5	M	Malignant melanoma	172/C43
1.3	1.3	1.3	4.6	1.9	7.3	1.8	10.0	12.9	18.3	F		
2.7	13.0	31.5	35.1	59.8	70.9	81.3	102.4	154.6	240.9	F	Female breast cancer	174/C50
2.7	14.3	6.6	7.6	9.7	10.9	12.9	8.0	15.5	27.4	F	Cervix cancer	180/C53
-	1.3	6.6	1.5	7.7	9.1	25.9	26.1	46.4	79.3	F	Other uterine cancer	179, 182/C54, C55
2.7	3.9	7.9	15.3	17.4	18.2	27.7	36.1	49.0	54.9	F	Ovarian cancer	183.0/C56
-	-	-	3.0	10.1	30.9	81.5	148.6	257.0	780.5	M	Prostate cancer	185/C61
-	-	2.5	4.5	6.0	10.3	28.8	55.7	89.4	113.8	M	Bladder cancer	188/C67
-	-	-	-	-	1.8	12.9	10.0	15.5	24.4	F		
5.2	14.1	29.5	46.2	42.3	117.5	167.9	232.2	251.4	414.6	M	Other and ill-defined cancer sites	Rest of 140-199/rest of C00-C80, C97
9.3	10.4	23.7	33.6	52.1	54.5	66.5	132.5	206.2	286.6	F	Hodgkin's disease	201/C81
-	-	-	3.1	1.9	-	1.8	3.1	-	8.1	M		
-	-	-	-	-	-	-	2.0	2.6	3.0	F		
-	3.8	8.6	8.9	18.1	20.6	26.4	37.2	89.4	122.0	M	Myeloma and non-Hodgkin lymphomas	200, 202-203/C82-C90, C96
2.6	2.6	6.2	4.5	8.0	10.3	21.6	20.1	61.9	51.8	F	Leukaemia	204-208/C91-C95
-	2.6	2.6	6.1	3.9	7.3	16.6	18.6	72.6	130.1	M		
-	-	7.4	11.9	24.1	41.2	40.8	22.1	20.6	61.0	F	Diabetes	250/E10-E14
1.3	1.3	1.3	4.6	1.9	29.1	49.9	105.3	184.4	341.5	M		
-	-	-	-	-	-	-	74.3	255.2	402.4	F		
28.6	66.7	118.1	195.2	414.5	618.6	1136.7	1761.6	3139.7	7869.9	M	ALL VASCULAR DISEASE	390-459/I00-I99
9.3	18.2	46.0	42.7	121.6	212.7	414.0	953.8	1940.7	7274.4	F		
1.3	-	3.7	3.0	-	8.2	19.2	6.2	16.8	48.8	M	Rheumatic heart disease and fever	390-398/I00-I09
-	1.3	-	-	1.9	10.9	-	12.0	51.5	54.9	F	Hypertensive disease	401-405/I10-I15
2.6	2.6	4.9	8.9	16.1	26.8	64.7	55.7	167.6	300.8	M		
-	1.3	-	-	5.8	23.6	25.9	66.3	149.5	512.2	F		
10.4	25.6	45.5	71.5	193.2	290.7	450.8	662.5	1050.3	2552.8	M	Ischaemic heart disease	410-414/I20-I25
1.3	3.9	7.9	15.3	36.7	56.4	133.1	327.3	644.3	2088.4	F		
-	1.3	-	6.0	6.0	6.2	14.4	24.8	22.3	81.3	M	Pulmonary embolism and other venous	415.1, 451-453/I26, I80-I82
1.3	-	3.9	3.1	1.9	3.6	7.4	12.0	51.5	61.0	F	Cerebrovascular disease	430-438/I60-I69
6.5	11.5	28.3	50.7	98.6	134.0	290.2	538.7	1039.1	1943.1	M		
5.3	3.9	19.7	15.3	34.7	54.5	118.3	275.1	541.2	1929.9	F		
7.8	25.6	35.7	55.1	100.6	152.6	297.4	473.7	843.6	2943.1	M	Other vascular disease	Rest of 390-459/rest of I00-I99
1.3	7.8	14.5	9.2	40.5	63.6	129.4	261.0	502.6	2628.0	F	Chronic obstructive pulmonary disease	490-496/J40-J47, J67
1.3	-	6.2	6.0	30.2	80.4	136.7	269.3	458.1	1081.3	M	Other respiratory disease	Rest of 460-519/rest of J00-J98
1.3	-	1.3	3.1	3.9	10.9	31.4	78.3	116.0	289.6	F		
2.6	6.4	7.4	8.9	40.2	28.9	83.9	151.7	335.2	1162.6	M		
2.7	1.3	2.6	3.1	11.6	10.9	24.0	98.4	188.1	1021.3	F		
-	-	-	-	12.1	14.4	19.2	24.8	55.9	122.0	M	Peptic ulcer	531-533/K25-K27
-	-	1.3	-	3.9	3.6	5.5	28.1	28.4	122.0	F		
27.3	33.3	55.4	82.0	177.1	156.7	170.3	142.4	145.3	81.3	M	Liver cirrhosis	571/K70, K74
13.3	7.8	19.7	47.3	52.1	67.3	98.0	48.2	43.8	21.3	F		
-	1.3	-	1.5	6.0	8.2	14.4	34.1	33.5	154.5	M	Renal disease	580-590/N00-N19
2.7	-	-	1.5	-	12.7	7.4	28.1	54.1	134.1	F		
-	-	-	-	-	-	-	-	-	-	F	Pregnancy, birth	630-676/A34,000-099
-	1.3	2.5	3.0	-	-	-	-	-	-	M	Congenital and perinatal causes	740-779/A33, P00-P96, Q00-Q99
16.9	12.8	24.6	28.3	82.5	70.1	74.3	77.4	111.7	634.1	M	Ill-defined causes	780-799/R00-R99
2.7	6.5	9.2	19.8	17.4	25.5	29.6	34.1	79.9	622.0	F		
11.7	28.2	33.2	43.2	78.5	111.3	172.7	204.3	329.6	739.8	M	Other medical causes	Rest of 001-799/rest of A00-R99
5.3	5.2	19.7	18.3	30.9	47.3	73.9	126.5	247.4	679.9	F		
97.5	111.5	130.4	125.2	140.8	162.9	232.6	278.6	296.1	585.4	M	ALL NON-MEDICAL CAUSES	E800-E999/V01-Y89
19.9	20.8	39.4	38.2	46.3	72.7	66.5	76.3	139.2	469.5	F	Road traffic accidents	E810-E819, E826-E829/part of V01-V99, Y850
20.8	12.8	33.2	20.9	20.1	28.9	26.4	34.1	33.5	32.5	M	Fire	E890-E899/X00-X09
5.3	1.3	3.9	10.7	3.9	18.2	5.5	10.0	12.9	21.3	F	Suicide	E950-E959/X60-X84
-	2.6	2.5	-	-	-	-	3.1	-	8.1	M	Homicide	E960-E969/X85-X99, Y00-Y09
-	1.3	-	-	-	1.8	-	-	-	-	F		
49.4	61.5	57.8	70.0	66.4	53.6	86.3	108.4	83.8	170.7	M		
12.0	11.7	22.3	19.8	27.0	34.5	35.1	24.1	23.2	30.5	F		
5.2	2.6	1.2	-	2.0	2.1	7.2	-	-	-	M		
1.3	-	1.3	-	-	3.6	-	2.0	-	-	F		
76.9	78.0	81.3	67.1	49.7	48.5	41.7	32.3	17.9	12.3	M	POPULATION	
75.3	77.1	76.1	65.5	51.8	55.0	54.1	49.8	38.8	32.8	F	(1000s; UN, 2004 revision)	

SLOVENIA: 1995, 2000

Male smoking-attributed deaths (Sm.) and total deaths (Total)

		ALL CAUSES	ALL CANCER	Lung cancer	Upper aero-digestive ca. (see below)	Other cancer	COPD	Other respiratory	Vascular disease	Liver cirrhosis	Other medical	Non-medical
1995												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	506	40	2	2	36	2	12	16	4	123	309
35-69	Sm.	1731	872	534	170	168	113	37	498	-	211	-
	Total	4711 (37%)	1562 (56%)	562 (95%)	232 (73%)	768 (22%)	134 (84%)	97 (38%)	1340 (37%)	378	541 (39%)	659
70+	Sm.	874	305	200	24	81	241	27	243	-	58	-
	Total	4413 (20%)	923 (33%)	220 (91%)	40 (60%)	663 (12%)	337 (72%)	255 (11%)	2133 (11%)	69	495 (12%)	201
Any age	Sm.	2605	1177	734	194	249	354	64	741	-	269	-
	Total	9630 (27%)	2525 (47%)	784 (94%)	274 (71%)	1467 (17%)	473 (75%)	364 (18%)	3489 (21%)	451	1159 (23%)	1169
2000												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	399	29	1	1	27	2	0	15	9	109	235
35-69	Sm.	1354	661	417	115	129	96	28	390	-	179	-
	Total	4406 (31%)	1380 (48%)	448 (93%)	171 (67%)	761 (17%)	121 (79%)	88 (32%)	1281 (30%)	382	556 (32%)	598
70+	Sm.	983	414	258	41	115	219	28	256	-	66	-
	Total	4752 (21%)	1263 (33%)	284 (91%)	68 (60%)	911 (13%)	302 (73%)	252 (11%)	2099 (12%)	82	539 (12%)	215
Any age	Sm.	2337	1075	675	156	244	315	56	646	-	245	-
	Total	9557 (24%)	2672 (40%)	733 (92%)	240 (65%)	1699 (14%)	425 (74%)	340 (16%)	3395 (19%)	473	1204 (20%)	1048

To be conservative, no deaths before age 35, and none from liver cirrhosis or non-medical causes, were attributed to smoking

Male death rates used for calculations: ICD codes as on previous page

	All ages	0-34	35-69	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+/ <i>NK</i>
POPULATION (1000s; UN, 2004 revision)													
1995	956.6	484.2	421.9	78.0	82.3	69.2	52.5	52.8	47.6	39.5	24.6	11.3	14.6
2000	959.3	453.6	443.2	76.9	78.0	81.3	67.1	49.7	48.5	41.7	32.3	17.9	12.3
NUMBER OF DEATHS (Source: WHO)													
All causes													
1995	9630	506	4711	172	329	391	534	790	1164	1331	1223	823	2367
2000	9557	399	4406	162	258	455	520	714	957	1340	1512	1276	1964
Lung cancer													
1995	784	2	562	6	12	25	55	125	166	173	109	51	60
2000	733	1	448	4	16	46	56	70	98	158	142	86	56
ANNUAL DEATH RATE / 100,000 (*The rates for the age groups 0-34 and 35-69 are the means of seven five-yearly rates, but the all-ages rates are standardised to the conventional "European" age distribution)													
All causes													
1995	1172.4*	103.8*	1359.1*	220.5	399.8	565.0	1017.1	1496.2	2445.4	3369.6	4971.5	7283.2	16212.3
2000	1090.0*	84.9*	1214.2*	210.7	330.8	559.7	775.0	1436.6	1973.2	3213.4	4681.1	7128.5	15967.5
All cancer													
1995	300.8*	8.2*	461.0*	30.8	89.9	141.6	335.2	594.7	890.8	1144.3	1459.3	1734.5	2520.5
2000	293.1*	5.9*	389.3*	20.8	65.4	167.3	265.3	420.5	666.0	1119.9	1616.1	2016.8	3089.4
Lung cancer													
1995	91.3*	0.4*	169.5*	7.7	14.6	36.1	104.8	236.7	348.7	438.0	443.1	451.3	411.0
2000	77.3*	0.2*	126.8*	5.2	20.5	56.6	83.5	140.8	202.1	378.9	439.6	480.4	455.3
Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)													
1995	30.8*	0.4*	65.8*	5.1	17.0	31.8	72.4	100.4	105.0	129.1	81.3	44.2	102.7
2000	24.8*	0.2*	45.5*	1.3	9.0	33.2	46.2	44.3	88.7	95.9	114.6	111.7	89.4
Other cancer													
1995	178.6*	7.4*	225.7*	17.9	58.3	73.7	158.1	257.6	437.0	577.2	935.0	1238.9	2006.8
2000	191.1*	5.5*	217.0*	14.3	35.9	77.5	135.6	235.4	375.3	645.1	1061.9	1424.6	2544.7
Chronic obstructive pulmonary disease (COPD)													
1995	61.4*	0.4*	43.7*	-	3.6	4.3	15.2	24.6	63.0	194.9	337.4	495.6	1356.2
2000	51.3*	0.4*	37.2*	1.3	-	6.2	6.0	30.2	80.4	136.7	269.3	458.1	1081.3
Other respiratory disease													
1995	47.8*	2.8*	28.9*	3.8	7.3	8.7	19.0	26.5	48.3	88.6	178.9	380.5	1150.7
2000	43.5*	-	25.5*	2.6	6.4	7.4	8.9	40.2	28.9	83.9	151.7	335.2	1162.6
Vascular disease													
1995	444.0*	3.0*	405.4*	23.1	62.0	121.4	234.3	401.5	785.7	1210.1	2044.7	3371.7	8554.8
2000	404.4*	3.0*	368.3*	28.6	66.7	118.1	195.2	414.5	618.6	1136.7	1761.6	3139.7	7869.9
Liver cirrhosis													
1995	50.8*	0.8*	102.9*	15.4	46.2	62.1	139.0	119.3	189.1	149.4	138.2	106.2	157.5
2000	48.8*	1.7*	100.3*	27.3	33.3	55.4	82.0	177.1	156.7	170.3	142.4	145.3	81.3
Other medical causes													
1995	142.1*	28.8*	153.6*	32.1	55.9	82.4	106.7	157.2	258.4	382.3	548.8	902.7	1767.1
2000	141.8*	27.8*	150.5*	32.5	47.4	75.0	92.4	213.3	259.8	333.3	461.3	737.4	2097.6
All non-medical causes													
1995	125.6*	59.8*	163.5*	115.4	134.9	144.5	167.6	172.3	210.1	200.0	264.2	292.0	705.5
2000	107.1*	46.1*	143.0*	97.5	111.5	130.4	125.2	140.8	162.9	232.6	278.6	296.1	585.4

Rates and calculations for some earlier years are in Peto, Lopez *et al*, 1994

1995, 2000: SLOVENIA

Female smoking-attributed deaths (Sm.) and total deaths (Total)

		ALL CAUSES	ALL CANCER	Lung cancer	Upper aero-digestive ca. (see below)	Other cancer	COPD	Other respiratory	Vascular disease	Liver cirrhosis	Other medical	Non-medical
1995												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	209	30	1	0	29	0	2	5	6	79	87
35-69	Sm.	214	86	67	5	14	20	3	73	-	32	-
	Total	2357	976	105	15	856	41	33	632	193	285	197
		(9%)	(9%)	(64%)	(33%)	(2%)	(49%)	(9%)	(12%)		(11%)	
70+	Sm.	204	40	30	4	6	61	8	76	-	19	-
	Total	6772	1042	65	17	960	186	375	3921	42	932	274
		(3%)	(4%)	(46%)	(24%)	(1%)	(33%)	(2%)	(2%)		(2%)	
Any age	Sm.	418	126	97	9	20	81	11	149	-	51	-
	Total	9338	2048	171	32	1845	227	410	4558	241	1296	558
		(4%)	(6%)	(57%)	(28%)	(1%)	(36%)	(3%)	(3%)		(4%)	
2000												
0-34	Sm.	-	-	-	-	-	-	-	-	-	-	-
	Total	164	21	0	0	21	1	7	7	2	63	63
35-69	Sm.	187	86	69	6	11	15	3	54	-	29	-
	Total	2052	875	107	19	749	29	32	488	179	263	186
		(9%)	(10%)	(64%)	(32%)	(1%)	(52%)	(9%)	(11%)		(11%)	
70+	Sm.	268	66	50	5	11	69	11	93	-	29	-
	Total	6815	1184	91	19	1074	179	457	3614	48	1087	246
		(4%)	(6%)	(55%)	(26%)	(1%)	(39%)	(2%)	(3%)		(3%)	
Any age	Sm.	455	152	119	11	22	84	14	147	-	58	-
	Total	9031	2080	198	38	1844	209	496	4109	229	1413	495
		(5%)	(7%)	(60%)	(29%)	(1%)	(40%)	(3%)	(4%)		(4%)	

To be conservative, no deaths before age 35, and none from liver cirrhosis or non-medical causes, were attributed to smoking

Female death rates used for calculations

	All ages	0-34	35-69	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+/ NK
POPULATION (1000s; UN, 2004 revision)													
1995	1007.6	463.2	442.0	77.4	76.6	66.3	52.9	57.0	57.2	54.6	46.4	23.2	32.8
2000	1007.9	431.6	454.9	75.3	77.1	76.1	65.5	51.8	55.0	54.1	49.8	38.8	32.8
NUMBER OF DEATHS (Source: WHO)													
All causes													
1995	9338	209	2357	77	129	180	243	304	564	860	1219	977	4576
2000	9031	164	2052	64	104	201	244	278	446	715	1119	1566	4130
Lung cancer													
1995	171	1	105	2	5	8	13	12	33	32	24	15	26
2000	198	-	107	1	8	18	18	9	20	33	41	26	24
ANNUAL DEATH RATE / 100,000 (*The rates for the age groups 0-34 and 35-69 are the means of seven five-yearly rates, but the all-ages rates are standardised to the conventional "European" age distribution)													
All causes													
1995	680.5*	47.2*	584.7*	99.5	168.4	271.5	459.4	533.3	986.0	1575.1	2627.2	4211.2	13951.2
2000	605.9*	39.7*	503.7*	85.0	134.9	264.1	372.5	536.7	810.9	1321.6	2247.0	4036.1	12591.5
All cancer													
1995	164.7*	6.3*	242.3*	42.6	56.1	129.7	249.5	256.1	417.8	544.0	719.8	918.1	1509.1
2000	150.9*	4.5*	212.9*	26.6	73.9	122.2	193.9	245.2	310.9	517.6	678.7	925.3	1484.8
Lung cancer													
1995	14.2*	0.2*	26.2*	2.6	6.5	12.1	24.6	21.1	57.7	58.6	51.7	64.7	79.3
2000	15.0*	-	25.4*	1.3	10.4	23.7	27.5	17.4	36.4	61.0	82.3	67.0	73.2
Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)													
1995	2.4*	-	3.8*	-	1.3	-	1.9	-	12.2	11.0	17.2	12.9	18.3
2000	2.8*	-	4.4*	-	2.6	3.9	6.1	1.9	3.6	12.9	10.0	20.6	18.3
Other cancer													
1995	148.1*	6.1*	212.3*	40.1	48.3	117.6	223.1	235.1	347.9	474.4	650.9	840.5	1411.6
2000	133.1*	4.5*	183.1*	25.2	61.0	94.6	160.3	225.9	270.9	443.6	586.3	837.6	1393.3
Chronic obstructive pulmonary disease (COPD)													
1995	15.6*	-	10.5*	1.3	1.3	-	7.6	7.0	15.7	40.3	77.6	107.8	381.1
2000	13.0*	0.2*	7.4*	1.3	-	1.3	3.1	3.9	10.9	31.4	78.3	116.0	289.6
Other respiratory disease													
1995	27.0*	0.5*	8.2*	-	3.9	3.0	-	1.8	19.2	29.3	88.4	163.8	902.4
2000	30.9*	1.7*	8.0*	2.7	1.3	2.6	3.1	11.6	10.9	24.0	98.4	188.1	1021.3
Vascular disease													
1995	308.3*	1.1*	160.5*	7.8	20.9	34.7	77.5	91.2	286.7	604.4	1247.8	2172.4	8652.4
2000	256.2*	1.4*	123.5*	9.3	18.2	46.0	42.7	121.6	212.7	414.0	953.8	1940.7	7274.4
Liver cirrhosis													
1995	22.0*	1.2*	47.1*	7.8	19.6	31.7	45.4	73.7	78.7	73.3	47.4	30.2	39.6
2000	19.5*	0.4*	43.6*	13.3	7.8	19.7	47.3	52.1	67.3	98.0	48.2	43.8	21.3
Other medical causes													
1995	97.9*	20.3*	70.0*	14.2	32.6	33.2	49.1	56.1	103.1	201.5	362.1	676.7	1850.6
2000	97.0*	18.0*	64.8*	12.0	13.0	32.9	44.3	56.0	125.5	170.1	313.3	683.0	2030.5
All non-medical causes													
1995	44.9*	17.8*	46.2*	25.8	33.9	39.2	30.2	47.4	64.7	82.4	84.1	142.2	615.9
2000	38.5*	13.5*	43.4*	19.9	20.8	39.4	38.2	46.3	72.7	66.5	76.3	139.2	469.5

Rates and calculations for some earlier years are in Peto, Lopez et al, 1994

SLOVENIA: 2000

Relative importance of deaths in MIDDLE age (35–69) in the year 2000

Age range (years)	Deaths attributed to SMOKING /total deaths (thousands)		Mean years lost PER DEATH FROM SMOKING
	Male	Female	
0–34	– / 0.4	– / 0.2	–
35–69	1.4 / 4.4	0.2 / 2.1	21 years
70+	1.0 / 4.8	0.3 / 6.8	9 years
All ages	2.3 / 9.6	0.5 / 9.0	16 years

Deaths, by cause, attributed to SMOKING / total deaths in the year 2000

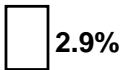
Cause	Male (by age)				Female (by age)			
	0–34	35–69	70+	All	0–34	35–69	70+	All
Lung Cancer	–/ 1	417/448	258/284	675/733	–/ 0	69/107	50/91	119/198
All Cancer	–/29	661/1380 (48%)	414/1263 (33%)	1075/2672	–/21	86/875 (10%)	66/1184 (6%)	152/2080
Vascular	–/15	390/1281	256/2099	646/3395	–/ 7	54/488	93/3614	147/4109
Respiratory	–/ 2	124/209	247/554	371/765	–/ 8	18/61	80/636	98/705
All Other	–/353	179/1536	66/836	245/2725	–/128	29/628	29/1381	58/2137
All Causes	–/399	1354/4406 (31%)	983/4752 (21%)	2337/9557	–/164	187/2052 (9%)	268/6815 (4%)	455/9031

Cancer deaths, and all deaths, attributed to SMOKING / total deaths (thousands) in the year 2000

Cause	Male	Female	Male + Female
All Cancer	1.1 / 2.7 (40%)	0.2 / 2.1 (7%)	1.2 / 4.8 (26%)
All Causes	2.3 / 9.6 (24%)	0.5 / 9.0 (5%)	2.8 / 19 (15%)

2000: 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)

*eg, at year 2000 male death rates, out of 100 men aged 35, 35 would die before age 70 (with 11 of these deaths attributed to smoking)

MALE



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

