

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

(2nd edition, revised June 2006:
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**Richard Peto, Alan D Lopez,
Jillian Boreham and Michael Thun**

CROATIA

Raw data (pages 134–35, 136–37)

Analyses (pages 138–39)

CROATIA: 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
	M	F														
ALL CAUSES	25477	973	11817	1181.3	96.4	1342.2	171.0	24.5	26.1	80.3	116.2	121.0	135.9			
Tuberculosis	24769	422	5852	720.7	45.9	568.9	152.2	12.8	13.2	22.5	29.4	42.6	48.4			
HIV	123	3	80	5.5	0.3	8.4	-	-	-	-	-	-	1.3	0.7		
Other infective and parasitic	46	2	16	1.4	0.2	1.5	-	-	-	-	-	-	0.7	0.7		
All ages	161	11	90	7.6	1.2	9.9	5.0	0.8	1.4	-	-	-	1.3			
0-34	180	4	60	5.3	0.5	5.8	2.6	-	-	-	-	-	0.7			
ALL CANCER	6832	76	3936	298.7	7.3	451.5	1.7	4.6	4.9	6.3	5.7	15.3	12.6			
Mouth and pharynx cancer	4851	68	2137	148.2	6.8	208.2	5.3	4.8	3.7	4.0	3.9	9.5	16.6			
Oesophagus cancer	345	2	268	15.1	0.2	29.5	-	-	-	-	-	-	1.3			
Stomach cancer	45	1	25	1.5	0.1	2.4	-	-	-	0.7	-	-	-			
Colorectal cancer	177	-	130	7.8	-	14.7	-	-	-	-	-	-	-			
Liver cancer	36	-	15	1.1	-	1.5	-	-	-	-	-	-	-			
Pancreas cancer	610	4	337	27.2	0.4	39.5	-	-	-	-	-	0.6	-	2.0		
Stomach cancer	359	3	126	10.4	0.3	12.3	-	-	-	-	-	-	0.7	1.3		
Cervix cancer	841	-	414	37.1	-	48.3	-	-	-	-	-	-	-	0.7		
Other uterine cancer	668	1	250	19.6	0.1	24.5	-	-	-	-	-	-	-			
Ovarian cancer	206	2	122	8.9	0.2	14.1	-	-	-	1.3	-	-	-			
Prostate cancer	165	1	66	4.7	0.1	6.4	-	-	-	-	-	-	0.7	-		
Malignant melanoma	264	-	152	11.8	-	17.4	-	-	-	-	-	-	-	-		
Female breast cancer	249	1	90	7.1	0.1	8.9	-	-	-	-	-	-	-	0.7		
Cervix cancer	257	-	174	10.8	-	19.9	-	-	-	-	-	-	-	-		
Lung cancer	21	-	7	0.6	-	0.7	-	-	-	-	-	-	-	-		
Bladder cancer	2000	5	1322	84.3	0.5	151.7	-	-	-	-	-	-	0.7	2.7		
Other and ill-defined cancer sites	478	2	263	15.0	0.2	25.6	-	0.8	-	-	-	-	-	0.7		
Hodgkin's disease	975	37	571	42.8	3.6	64.1	0.8	3.8	3.5	3.2	2.5	7.3	4.0			
Myeloma and non-Hodgkin lymphomas	906	26	353	27.5	2.8	34.5	5.3	3.2	2.9	1.3	2.6	2.0	2.0			
Leukaemia	16	1	10	0.7	0.1	1.1	-	-	-	-	-	-	0.7	1.3		
Diabetes	191	7	106	8.3	0.7	12.3	0.8	-	0.7	-	0.6	0.6	2.7	0.7		
Ischaemic heart disease	165	2	68	5.0	0.2	6.6	-	-	-	-	0.7	0.7	-	-		
Pulmonary embolism and other venous disease	170	12	69	7.5	1.1	7.8	-	0.8	0.7	1.3	1.3	2.0	2.0			
Cerebrovascular disease	151	9	66	4.8	0.9	6.5	-	0.8	0.7	0.7	-	0.7	3.3			
Other vascular disease	400	3	182	17.6	0.3	21.7	-	-	-	-	-	-	1.3	0.7		
Chronic obstructive pulmonary disease	505	1	149	13.9	0.1	14.6	-	-	-	-	-	-	0.7	-		
ALL VASCULAR DISEASE	11758	58	4531	561.1	5.5	526.9	0.8	0.8	1.4	4.4	5.0	9.3	16.6			
Rheumatic heart disease and fever	14954	34	2383	418.0	3.3	232.2	2.6	-	0.7	2.0	3.3	8.1	6.6			
Hypertensive disease	70	3	31	3.0	0.3	3.5	-	-	-	1.3	0.6	-	-			
Ischaemic heart disease	107	-	33	2.8	-	3.1	-	-	-	-	-	-	-			
Other respiratory disease	316	1	115	15.2	0.1	13.7	-	-	-	-	-	-	0.7	-		
Peptic ulcer	621	-	106	17.1	-	10.3	-	-	-	-	-	-	-			
Other medical causes	4557	13	2003	213.7	1.2	231.4	-	-	-	-	0.6	2.7	5.3			
Suicide	4784	5	774	134.6	0.5	75.7	-	-	-	-	0.7	2.0	0.7	0.7		
Road traffic accidents	270	7	130	12.1	0.7	14.8	-	-	-	-	-	-	1.3	3.3		
Homicide	374	1	108	10.6	0.1	10.6	-	-	-	-	-	-	0.7	-		
Pregnancy, birth and congenital and perinatal causes	3548	8	1294	167.1	0.8	152.2	-	0.8	-	0.6	1.3	0.7	2.0			
Ill-defined causes	4835	8	861	133.2	0.8	83.8	-	-	-	-	0.7	1.4	3.3			
Other medical causes	2997	26	958	149.9	2.5	111.2	0.8	-	1.4	2.5	2.5	4.0	6.0			
Other medical causes	4233	20	501	119.7	2.0	48.7	2.6	-	0.7	2.0	2.0	4.1	2.7			
Renal disease	660	5	198	31.3	0.5	23.6	-	-	0.7	-	-	-	2.0	0.7		
Fire	363	1	61	10.0	0.1	5.9	-	-	-	-	0.7	-	-			
Suicide	528	14	200	25.7	1.5	23.2	5.0	-	1.3	1.3	0.7	2.0	2.0			
Homicide	492	6	77	14.1	0.7	7.5	3.5	-	-	-	-	-	1.3			
POPULATION: (1000s; UN, 2004 revision)	M=male		2169.6	1010.9	1004.2	119.9	130.7	141.7	158.1	159.2	150.4	150.9				
	F=female		2335.9	977.6	1075.2	113.7	124.7	135.9	151.1	153.3	148.0	150.9				

2000: CROATIA

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	M	ALL CAUSES	001-999/A00-Y89
202.0	332.4	606.5	870.1	1541.9	2217.5	3624.9	5296.2	8448.4	15764.9	F	Tuberculosis	010-018, 137/ A15-A19, B90
75.0	140.4	234.8	334.2	622.7	916.4	1658.8	2898.4	5627.5	14639.5	F	HIV	279.5, 279.6/B20-B24
2.4	4.7	8.7	6.7	10.2	17.3	8.8	20.8	28.2	36.4	F	Other infective and parasitic	Rest of 001-139/rest of A00-B99 excl A33,A34
-	1.2	0.6	2.0	0.8	2.7	3.4	4.8	13.1	15.1	F		
0.6	1.2	1.2	0.7	-	-	0.9	1.2	-	-	F		
1.8	7.0	4.1	7.4	15.8	15.8	17.7	23.3	35.2	86.1	M		
0.6	3.5	1.8	3.3	5.8	9.4	16.2	23.2	50.1	61.8	F		
31.1	82.1	184.6	304.2	544.7	790.4	1223.3	1575.3	2061.0	2168.9	M	ALL CANCER	140-208/C00-C97
28.7	67.0	110.6	143.9	278.6	332.9	495.6	682.4	965.1	1368.0	F		
0.6	11.1	19.7	33.0	46.6	47.3	48.5	51.4	44.6	46.4	M	Mouth and pharynx cancer	140-149/C00-C14
-	0.6	2.4	3.3	1.7	4.0	4.7	0.8	5.4	19.6	F	Oesophagus cancer	150/C15
1.2	3.5	8.1	12.8	24.2	19.7	33.5	28.2	25.8	43.0	M		
-	0.6	0.6	0.7	1.7	2.7	4.0	4.8	4.4	16.6	F		
3.1	4.1	11.6	19.5	53.1	69.3	115.6	133.4	187.8	264.9	M	Stomach cancer	151/C16
2.4	3.5	3.0	5.2	13.3	28.1	30.3	58.4	77.3	129.7	F		
0.6	6.4	12.8	32.3	60.5	83.5	142.1	237.5	309.9	334.4	M	Colorectal cancer	153, 154/C18-C21
3.1	6.4	10.1	17.0	33.2	42.1	59.3	97.6	163.4	218.7	F		
-	2.9	4.6	9.4	15.8	22.1	44.1	44.1	70.4	53.0	M	Liver cancer	155.0/C22 excl C221
1.2	1.7	3.0	1.3	5.8	12.0	19.6	24.0	44.7	40.7	F		
1.2	4.1	4.6	11.4	23.3	38.6	38.8	60.0	63.4	119.2	M	Pancreas cancer	157/C25
-	0.6	3.0	4.6	11.6	12.0	30.3	36.8	71.9	69.4	F		
0.6	3.5	9.9	13.5	26.1	33.1	53.0	57.5	65.7	26.5	M	Larynx cancer	161/C32
-	0.6	-	-	0.8	-	3.4	4.0	6.5	4.5	F		
7.9	21.5	71.4	89.5	172.3	283.7	415.7	455.3	493.0	301.3	M	Lung cancer	162/C33, C34
0.6	6.4	14.9	23.5	33.2	38.1	62.7	72.8	66.4	92.0	F		
0.6	1.7	4.1	6.7	7.4	10.2	14.1	14.7	23.5	16.6	M	Malignant melanoma	172/C43
-	2.9	3.0	2.0	3.3	2.7	9.4	4.0	12.0	16.6	F		
6.1	18.6	27.9	36.0	74.6	60.8	78.9	105.6	142.7	200.6	F	Female breast cancer	174/C50
0.6	2.9	7.7	4.6	5.0	7.4	6.1	8.8	10.9	21.1	F	Cervix cancer	180/C53
0.6	2.3	3.6	5.9	11.6	24.7	27.6	34.4	47.9	70.9	F	Other uterine cancer	179, 182/C54, C55
1.2	6.4	10.7	13.1	14.9	22.1	31.7	39.2	37.0	45.2	M	Ovarian cancer	183/C56, C570-C574
-	1.7	-	1.3	9.3	23.6	69.7	117.5	274.6	427.2	F	Prostate cancer	185/C61
0.6	-	1.2	3.4	8.4	20.5	31.8	63.6	119.7	135.8	M	Bladder cancer	188/C67
-	0.6	0.6	-	2.5	3.3	4.7	10.4	27.2	52.8	F		
11.0	18.6	27.3	57.9	73.6	104.0	156.2	211.8	253.5	284.8	M	Other and ill-defined cancer sites	Rest of 140-199/ rest of C00-C80, C97
8.5	8.7	14.3	17.0	48.1	54.1	91.0	134.4	183.0	288.1	F	Hodgkin's disease	201/C81
0.6	0.6	-	1.3	1.9	2.4	0.9	3.7	2.3	3.3	F		
0.6	2.3	4.1	7.4	14.0	18.9	38.8	42.8	63.4	53.0	M	Myeloma and non- Hodgkin lymphomas	200, 202-203/ C82-C90, C96
3.1	1.7	4.2	5.2	8.3	8.7	14.8	28.0	37.0	39.2	F	Leukaemia	204-208/C91-C95
2.4	-	5.2	4.7	8.4	13.4	20.3	53.9	63.4	59.6	M		
1.2	2.3	1.8	4.6	9.1	9.4	16.9	18.4	27.2	42.2	F		
0.6	2.3	5.8	7.4	27.9	30.7	76.8	110.2	183.1	155.6	M	Diabetes	250/E10-E14
-	1.7	0.6	3.3	12.4	29.4	54.6	83.2	136.2	190.0	F		
38.4	80.9	163.1	293.4	585.7	884.2	1642.5	2619.3	4697.2	10026.5	M	ALL VASCULAR DISEASE	390-459/I00-I99
13.4	29.1	63.6	91.6	210.6	380.3	836.8	1652.8	3650.3	10739.1	F		
0.6	1.2	0.6	2.0	2.8	8.7	8.8	23.3	23.5	23.2	M	Rheumatic heart disease and fever	390-398/I00-I09
-	1.2	1.8	-	0.8	2.7	15.5	24.0	31.6	22.6	F		
1.2	-	1.2	7.4	22.3	26.0	38.0	74.7	133.8	271.5	M	Hypertensive disease	401-405/I10-I15
-	1.7	1.2	4.6	7.5	18.7	38.4	72.0	172.1	402.7	F		
17.1	38.4	81.3	153.4	271.9	372.7	684.9	1000.0	1669.0	3354.3	M	Ischaemic heart disease	410-414/I20-I25
6.7	5.8	18.4	30.1	75.5	128.3	265.0	492.8	1105.7	3580.7	F		
0.6	1.2	7.5	12.8	15.8	24.4	41.5	67.3	91.5	129.1	M	Pulmonary embolism	415.1, 451-453/ I26, I80-I82
0.6	1.7	6.5	2.6	14.9	19.4	28.3	64.8	92.6	149.3	F		
6.7	21.5	37.7	61.9	166.7	269.5	501.3	883.7	1610.3	2774.8	M	Cerebrovascular disease	430-438/I60-I69
3.1	11.6	26.8	32.7	73.0	129.0	310.2	622.4	1355.1	2932.1	F		
12.2	18.6	34.8	55.9	106.1	182.8	368.0	570.4	1169.0	3473.5	M	Other vascular disease	Rest of 390-459/ rest of I00-I99
3.1	7.0	8.9	21.6	39.0	82.2	179.4	376.8	893.2	3651.6	F		
-	-	3.5	8.7	14.9	48.9	89.1	181.2	321.6	569.5	M	Chronic obstructive pulmonary disease	490-496/ J40-J47, J67
0.6	1.7	1.2	4.6	4.1	9.4	19.6	64.0	95.9	200.6	F		
1.2	3.5	6.4	15.5	24.2	42.6	68.8	105.3	190.1	486.8	M	Other respiratory disease	Rest of 460-519/ rest of J00-J98
1.2	0.6	1.8	6.5	7.5	12.7	22.3	46.4	118.7	365.0	F		
1.2	1.2	5.2	6.1	10.2	14.2	16.8	33.0	35.2	86.1	M	Peptic ulcer	531-533/K25-K27
0.6	-	0.7	4.1	1.3	4.1	4.7	15.2	21.8	54.3	F		
11.0	30.3	55.1	82.1	109.9	142.6	151.8	148.1	154.9	115.9	M	Liver cirrhosis	571/K70, K74
4.9	5.2	14.9	27.5	36.5	52.1	55.3	56.0	52.3	37.7	F		
1.2	2.3	4.1	6.1	11.2	20.5	23.8	50.2	93.9	195.4	M	Renal disease	580-590/N00-N19
-	1.2	2.4	0.7	6.6	15.4	19.6	44.0	62.1	105.6	F		
-	-	0.6	-	-	-	-	-	-	-	F	Pregnancy, birth Congenital and perinatal causes	630-676/A34,000-099
1.2	0.6	-	0.7	-	-	-	2.4	2.3	-	M		
-	-	-	1.3	-	-	1.3	-	-	1.5	F	III-defined causes	740-779/A33, P00-P96, Q00-Q99
3.7	5.8	4.6	7.4	12.1	15.0	25.6	33.0	65.7	572.8	M		
0.6	0.6	-	4.6	1.7	3.3	10.8	20.0	52.3	571.6	F		
20.7	22.7	40.6	40.4	60.5	82.0	131.5	210.5	333.3	678.8	M	Other medical causes	Rest of 001-799/ rest of A00-R99
7.3	11.1	13.1	18.3	26.5	30.7	77.5	135.2	272.3	549.0	F		
86.6	87.9	119.6	83.4	114.5	113.5	147.4	182.4	246.5	586.1	M	ALL NON- MEDICAL CAUSES	E800-E999/V01-Y89
17.1	17.5	23.8	26.2	27.4	36.8	41.1	71.2	137.3	380.1	F		
19.5	21.0	24.4	16.2	17.7	12.6	20.3	29.4	16.4	49.7	M	Road traffic accidents	E810-E819, E826-E829/ part of V01-V99, Y850
1.8	5.2	2.4	4.6	2.5	6.0	5.4	5.6	13.1	9.0	F		
0.6	0.6	0.6	1.3	2.8	1.6	4.4	3.7	4.7	29.8	M	Fire	E890-E899/X00-X09
-	-	0.6	0.7	-	2.7	0.7	0.8	4.4	19.6	F		
36.6	35.5	49.3	28.9	46.6	44.9	60.9	64.9	84.5	135.8	M	Suicide	E950-E959/X60-X84
5.5	8.2	11.9	13.7	14.9	15.4	18.9	24.0	31.6	31.7	F		
3.7	9.3	8.1	1.3	4.7	6.3	1.8	2.4	2.3	3.3	M	Homicide	E960-E969/ X85-X99, Y00-Y09
3.7	0.6	3.0	1.3	2.5	2.7	1.3	1.6	1.1	1.5	F		
163.9	171.8	172.3	148.6	107.4	126.9	113.3	81.7	42.6	30.2	M	POPULATION	
163.9	171.7	168.2	152.9	120.6	149.6	148.3	125.0	91.8	66.3	F	(1000s; UN, 2004 revision)	

CROATIA: 2000

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

1995		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
0-34	Sm. Total	...	...	...	...	...	...	...	...	...	...	...
35-69	Sm. Total	...	...	...	...	...	...	...	...	...	...	...
70+	Sm. Total	...	...	...	...	...	...	...	...	...	...	...
Any age	Sm. Total	...	...	...	...	...	...	...	...	...	...	...
2000												
0-34	Sm. Total	—	—	—	—	—	—	—	—	—	—	—
35-69	Sm. Total	4238 (36%)	2060 (52%)	1247 (94%)	407 (71%)	406 (20%)	162 (82%)	69 (35%)	1538 (34%)	—	409 (36%)	—
70+	Sm. Total	2448 (19%)	993 (35%)	614 (91%)	124 (60%)	255 (13%)	335 (73%)	40 (13%)	916 (13%)	—	164 (13%)	—
Any age	Sm. Total	6686 (26%)	3053 (45%)	1861 (93%)	531 (68%)	661 (16%)	497 (75%)	109 (21%)	2454 (21%)	—	573 (21%)	—
		11817	3936	1322	572	2042	198	200	4531	758	1137	1057

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+/NK
POPULATION (1000s; UN, 2004 revision)													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	2169.6	1010.9	1004.2	163.9	171.8	172.3	148.6	107.4	126.9	113.3	81.7	42.6	30.2
NUMBER OF DEATHS (Source: WHO)													
All causes													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	25477	973	11817	331	571	1045	1293	1656	2814	4107	4327	3599	4761
Lung cancer													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	2000	5	1322	13	37	123	133	185	360	471	372	210	91
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	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	1181.3*	96.4*	1342.2*	202.0	332.4	606.5	870.1	1541.9	2217.5	3624.9	5296.2	8448.4	15764.9
All cancer													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	298.7*	7.3*	451.5*	31.1	82.1	184.6	304.2	544.7	790.4	1223.3	1575.3	2061.0	2168.9
Lung cancer													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	84.3*	0.5*	151.7*	7.9	21.5	71.4	89.5	172.3	283.7	415.7	455.3	493.0	301.3
Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	33.7*	0.2*	64.2*	2.4	18.0	37.7	59.2	96.8	100.1	135.0	137.1	136.2	115.9
Other cancer													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	180.8*	6.6*	235.6*	20.7	42.5	75.4	155.5	275.6	406.6	672.6	982.9	1431.9	1751.7
Chronic obstructive pulmonary disease (COPD)													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	31.3*	0.5*	23.6*	—	—	3.5	8.7	14.9	48.9	89.1	181.2	321.6	569.5
Other respiratory disease													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	25.7*	1.5*	23.2*	1.2	3.5	6.4	15.5	24.2	42.6	68.8	105.3	190.1	486.8
Vascular disease													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	561.1*	5.5*	526.9*	38.4	80.9	163.1	293.4	585.7	884.2	1642.5	2619.3	4697.2	10026.5
Liver cirrhosis													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	42.6*	0.9*	83.3*	11.0	30.3	55.1	82.1	109.9	142.6	151.8	148.1	154.9	115.9
Other medical causes													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	129.3*	28.9*	126.2*	33.6	47.7	74.3	82.8	148.0	195.4	301.9	484.7	777.0	1811.3
All non-medical causes													
1995	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	92.6*	51.9*	107.6*	86.6	87.9	119.6	83.4	114.5	113.5	147.4	182.4	246.5	586.1

2000: CROATIA

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.	...	...	...	...	...	...	...	...	...	...	...
0-34 Total	...	...	...	...	...	...	...	...	...	...	...
35-69 Sm.	...	...	...	...	...	...	...	...	...	...	...
35-69 Total	...	...	...	...	...	...	...	...	...	...	...
70+ Sm.	...	...	...	...	...	...	...	...	...	...	...
70+ Total	...	...	...	...	...	...	...	...	...	...	...
Any age Sm.	...	...	...	...	...	...	...	...	...	...	...
Any age Total	...	...	...	...	...	...	...	...	...	...	...
2000											
0-34 Sm.	-	-	-	-	-	-	-	-	-	-	-
0-34 Total	422	68	2	1	65	1	6	34	5	194	114
35-69 Sm.	580	213	170	15	28	31	7	259	-	70	-
35-69 Total	5852	2137	263	47	1827	61	77	2383	288	619	287
(10%)	(10%)	(65%)	(32%)	(2%)	(51%)	(9%)	(11%)			(11%)	
70+ Sm.	648	150	115	12	23	114	11	318	-	55	-
70+ Total	18495	2646	213	54	2379	301	409	12537	143	1992	467
(4%)	(6%)	(54%)	(22%)	(1%)	(38%)	(3%)	(3%)			(3%)	
Any age Sm.	1228	363	285	27	51	145	18	577	-	125	-
Any age Total	24769	4851	478	102	4271	363	492	14954	436	2805	868
(5%)	(7%)	(60%)	(26%)	(1%)	(40%)	(4%)	(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	...	...	...	163.9	171.7	168.2	152.9	120.6	149.6	148.3	125.0	91.8	66.3	
2000	2335.9	977.6	1075.2	...	...	...	...	...	...	...	...	...	...
NUMBER OF DEATHS (Source: WHO)														
All causes														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	24769	422	5852	123	241	395	511	751	1371	2460	3623	5166	9706	
Lung cancer														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	478	2	263	1	11	25	36	40	57	93	91	61	61	
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)														
1995	720.7*	45.9*	568.9*	75.0	140.4	234.8	334.2	622.7	916.4	1658.8	2898.4	5627.5	14639.5	
2000	45.9*	...	...	75.0	140.4	234.8	334.2	622.7	916.4	1658.8	2898.4	5627.5	14639.5	
All cancer														
1995	148.2*	6.8*	208.2*	28.7	67.0	110.6	143.9	278.6	332.9	495.6	682.4	965.1	1368.0	
2000	15.0*	0.2*	25.6*	0.6	6.4	14.9	23.5	33.2	38.1	62.7	72.8	66.4	92.0	
Upper aerodigestive cancer (mouth, oesophagus, pharynx and larynx)														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	3.1*	0.1*	4.5*	-	1.7	3.0	3.9	4.1	6.7	12.1	9.6	16.3	40.7	
Other cancer														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	130.0*	6.5*	178.0*	28.1	58.8	92.7	116.4	241.3	288.1	420.8	600.0	882.4	1235.3	
Chronic obstructive pulmonary disease (COPD)														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	10.0*	0.1*	5.9*	0.6	1.7	1.2	4.6	4.1	9.4	19.6	64.0	95.9	200.6	
Other respiratory disease														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	14.1*	0.7*	7.5*	1.2	0.6	1.8	6.5	7.5	12.7	22.3	46.4	118.7	365.0	
Vascular disease														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	418.0*	3.3*	232.2*	13.4	29.1	63.6	91.6	210.6	380.3	836.8	1652.8	3650.3	10739.1	
Liver cirrhosis														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	14.4*	0.5*	28.1*	4.9	5.2	14.9	27.5	36.5	52.1	55.3	56.0	52.3	37.7	
Other medical causes														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	86.9*	23.2*	60.0*	9.2	19.2	19.0	34.0	58.0	92.2	188.1	325.6	607.8	1549.0	
All non-medical causes														
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	29.1*	11.3*	27.1*	17.1	17.5	23.8	26.2	27.4	36.8	41.1	71.2	137.3	380.1	

CROATIA: 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	– / 1.0	– / 0.4	–
35–69	4.2 / 12	0.6 / 5.9	20 years
70+	2.4 / 13	0.6 / 18	9 years
All ages	6.7 / 25	1.2 / 25	16 years

Deaths, by cause, attributed to SMOKING / total deaths (thousands) 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	–/0.0	1.2/1.3	0.6/0.7	1.9/2.0	–/0.0	0.2/0.3	0.1/0.2	0.3/0.5
All Cancer	–/0.1	2.1/3.9 (52%)	1.0/2.8 (35%)	3.1/6.8	–/0.1	0.2/2.1 (10%)	0.2/2.6 (6%)	0.4/4.9
Vascular	–/0.1	1.5/4.5	0.9/7.2	2.5/12	–/0.0	0.3/2.4	0.3/13	0.6/15
Respiratory	–/0.0	0.2/0.4	0.4/0.8	0.6/1.2	–/0.0	0.0/0.1	0.1/0.7	0.2/0.9
All Other	–/0.8	0.4/3.0	0.2/1.9	0.6/5.7	–/0.3	0.1/1.2	0.1/2.6	0.1/4.1
All Causes	–/1.0	4.2/12 (36%)	2.4/13 (19%)	6.7/25	–/0.4	0.6/5.9 (10%)	0.6/18 (4%)	1.2/25

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

Cause	Male	Female	Male + Female
All Cancer	3.1 / 6.8 (45%)	0.4 / 4.9 (7%)	3.4 / 12 (29%)
All Causes	6.7 / 25 (26%)	1.2 / 25 (5%)	7.9 / 50 (16%)

2000: CROATIA

**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, 37 would die before age 70 (with 14 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