

SWITZERLAND, VALAIS (1993-1997)

Annual incidence per 100,000 by age group - Male

S I T E	ALL AGES	AGE UNK	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	CRUDE RATE	(%)	CUM 0-64	CUM 0-74	ASR (W)	ICD (10th)
Lip	10	0	-	-	-	-	-	-	-	-	-	2.1	2.5	3.1	6.7	7.9	-	14.2	-	19.0	1.5	0.3	0.07	0.11	1.1	C00
Tongue	28	0	-	-	-	-	-	-	-	5.4	4.1	6.4	20.1	12.5	6.7	7.9	4.8	14.2	11.4	-	4.2	0.9	0.28	0.34	3.3	C01-02
Mouth	31	0	-	-	-	-	-	-	1.7	-	6.2	4.3	17.6	15.6	20.2	19.7	4.8	7.1	-	-	4.7	1.0	0.33	0.45	3.8	C03-06
Salivary glands	6	0	-	-	-	-	-	-	-	1.8	-	2.1	-	3.1	3.4	3.9	-	7.1	-	-	0.9	0.2	0.05	0.07	0.7	C07-08
Tonsil	28	0	-	-	-	-	-	-	-	-	8.3	6.4	20.1	12.5	10.1	11.8	14.5	-	-	-	4.2	0.9	0.29	0.42	3.4	C09
Other oropharynx	23	0	-	-	-	-	-	-	-	3.6	4.1	6.4	7.5	9.4	10.1	15.7	4.8	7.1	11.4	-	3.5	0.8	0.21	0.31	2.7	C10
Nasopharynx	5	0	-	-	-	-	-	-	-	-	2.1	-	-	-	3.4	7.9	-	7.1	-	-	0.8	0.2	0.03	0.07	0.6	C11
Hypopharynx	44	0	-	-	-	-	-	-	-	1.8	4.1	12.9	7.5	21.9	30.2	11.8	24.2	28.4	34.2	19.0	6.6	1.5	0.39	0.57	5.0	C12-13
Pharynx unspecified	2	0	-	-	-	-	-	-	-	-	-	2.1	-	-	-	-	-	-	-	19.0	0.3	0.1	0.01	0.01	0.2	C14
Oesophagus	77	0	-	-	-	-	-	-	1.7	1.8	8.3	19.3	15.1	28.2	40.3	31.5	43.6	63.8	34.2	113.9	11.6	2.6	0.57	0.95	8.5	C15
Stomach	147	0	-	-	-	-	-	1.8	-	3.6	8.3	10.7	32.6	34.4	43.7	66.9	125.9	156.0	228.2	246.7	22.1	5.0	0.68	1.64	14.7	C16
Small intestine	14	0	-	-	-	-	-	-	-	-	4.1	-	-	15.6	6.7	7.9	-	7.1	22.8	-	2.1	0.5	0.13	0.17	1.6	C17
Colon	230	0	-	-	-	-	2.0	-	1.7	3.6	8.3	23.6	17.6	65.7	80.6	153.5	208.2	326.1	205.4	246.7	34.5	7.8	1.02	2.82	23.4	C18
Rectum	104	0	-	-	-	-	-	-	-	3.6	4.1	8.6	22.6	12.5	36.9	74.8	87.1	106.4	102.7	208.8	15.6	3.5	0.44	1.25	10.7	C19-20
Anus	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	-	11.4	-	0.3	0.1	0.00	0.02	0.2	C21
Liver	135	0	2.2	-	-	-	-	-	-	1.8	4.1	2.1	15.1	34.4	97.4	114.2	140.4	85.1	136.9	38.0	20.3	4.6	0.79	2.06	14.7	C22
Gallbladder etc.	21	0	-	-	-	-	-	-	1.7	-	2.1	-	2.5	12.5	3.4	19.7	9.7	14.2	34.2	19.0	3.2	0.7	0.11	0.26	2.2	C23-24
Pancreas	72	0	-	-	-	-	-	-	-	-	2.1	6.4	5.0	15.6	30.2	47.2	67.8	63.8	136.9	94.9	10.8	2.4	0.30	0.87	7.2	C25
Nose, sinuses etc.	8	0	-	-	-	-	-	-	-	-	2.1	2.1	2.5	3.1	-	3.9	9.7	7.1	-	-	1.2	0.3	0.05	0.12	0.9	C30-31
Larynx	55	0	-	-	-	-	-	-	-	1.8	2.1	8.6	25.1	18.8	26.9	27.6	48.4	35.5	22.8	19.0	8.3	1.9	0.42	0.80	6.2	C32
Trachea, bronchus and lung	432	0	-	-	-	-	-	1.8	3.3	10.8	20.7	34.3	85.3	165.9	211.6	326.7	382.4	319.1	387.9	113.9	64.8	14.6	2.67	6.21	46.8	C33-34
Other thoracic organs	5	0	-	-	-	-	-	1.8	1.7	-	-	-	2.5	3.1	-	3.9	-	-	-	-	0.8	0.2	0.05	0.07	0.6	C37-38
Bone	6	0	-	2.2	-	-	-	-	3.3	-	-	-	-	-	3.4	-	9.7	-	-	-	0.9	0.2	0.04	0.09	0.8	C40-41
Melanoma of skin	79	0	-	-	-	2.3	2.0	5.4	5.0	3.6	10.3	19.3	40.1	21.9	16.8	27.6	24.2	42.5	45.6	94.9	11.9	2.7	0.63	0.89	9.1	C43
Other skin	764	0	-	2.2	2.4	2.3	-	7.2	11.6	27.0	49.6	70.8	120.4	206.6	272.1	413.4	731.0	751.6	821.4	930.0	114.6	-	3.86	9.58	79.2	C44
Mesothelioma	12	0	-	-	-	-	-	-	-	-	-	2.1	2.5	6.3	-	11.8	4.8	14.2	11.4	19.0	1.8	0.4	0.05	0.14	1.2	C45
Kaposi sarcoma	8	0	-	-	-	-	-	5.4	-	1.8	4.1	4.3	-	-	-	-	-	-	-	-	1.2	0.3	0.08	0.08	1.0	C46
Connective and soft tissue	24	0	4.4	-	-	-	-	-	-	-	-	6.4	2.5	9.4	10.1	15.7	19.4	14.2	11.4	19.0	3.6	0.8	0.16	0.34	3.0	C47+C49
Breast	14	0	-	-	-	-	-	-	-	-	-	4.3	5.0	6.3	10.1	-	14.5	7.1	-	19.0	2.1	0.5	0.13	0.20	1.6	C50
Penis	4	0	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	14.2	-	-	19.0	0.6	0.1	0.02	0.02	0.4	C60
Prostate	634	0	-	-	-	-	-	-	-	-	2.1	4.3	20.1	84.5	258.6	500.0	726.1	779.9	946.9	930.0	95.1	21.4	1.85	7.98	61.8	C61
Testis	58	0	-	-	-	4.7	14.1	16.2	16.6	19.8	16.5	12.9	5.0	3.1	3.4	-	-	-	11.4	-	8.7	2.0	0.56	0.56	7.4	C62
Other male genital organs	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.0	0.2	0.0	0.00	0.00	0.1	C63
Kidney	78	0	-	-	-	-	-	-	1.7	5.4	4.1	10.7	17.6	28.2	43.7	23.6	82.3	49.6	57.0	56.9	11.7	2.6	0.56	1.09	8.5	C64
Renal pelvis	9	0	-	-	-	-	-	-	-	-	-	-	2.5	-	13.4	3.9	9.7	7.1	-	-	1.4	0.3	0.08	0.15	1.0	C65
Ureter	1	0	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	-	0.2	0.0	0.02	0.02	0.1	C66
†Bladder	155	0	-	-	-	-	-	-	-	1.8	10.3	6.4	20.1	28.2	63.8	114.2	184.0	106.4	205.4	189.8	23.3	5.2	0.65	2.14	15.9	C67
Other urinary organs	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C68
Eye	5	0	-	-	-	-	-	-	-	-	2.1	-	-	3.1	-	3.9	9.7	-	-	-	0.8	0.2	0.03	0.09	0.6	C69
Brain, nervous system	48	0	2.2	4.5	11.8	2.3	4.0	1.8	5.0	5.4	4.1	6.4	10.0	18.8	13.4	11.8	29.0	-	22.8	-	7.2	1.6	0.45	0.65	6.5	C70-72
Thyroid	15	0	-	-	-	-	-	-	-	1.8	2.1	2.1	2.5	3.1	20.2	7.9	9.7	-	-	-	2.3	0.5	0.16	0.25	1.8	C73
Adrenal gland	2	0	2.2	-	-	-	-	-	-	-	-	-	-	-	-	3.9	-	-	-	-	0.3	0.1	0.01	0.03	0.4	C74
Other endocrine	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C75
Hodgkin disease	29	0	-	4.5	2.4	7.0	6.1	12.6	5.0	3.6	8.3	2.1	-	3.1	-	-	4.8	-	11.4	-	4.4	1.0	0.27	0.30	4.2	C81
Non-Hodgkin lymphoma	90	0	-	2.2	4.7	-	-	3.6	6.6	5.4	16.5	15.0	25.1	25.0	36.9	23.6	53.3	70.9	57.0	38.0	13.5	3.0	0.71	1.09	10.2	C82-85,C96
Immunoproliferative diseases	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C88
Multiple myeloma	28	0	-	-	-	-	-	-	-	-	-	-	7.5	12.5	10.1	27.6	19.4	14.2	34.2	38.0	4.2	0.9	0.15	0.39	3.0	C90
Lymphoid leukaemia	42	0	-	6.7	4.7	-	2.0	-	-	1.8	4.1	2.1	5.0	15.6	3.4	23.6	29.0	42.5	45.6	38.0	6.3	1.4	0.23	0.49	4.9	C91
Myeloid leukaemia	43	0	2.2	-	-	-	4.0	5.4	3.3	1.8	2.1	6.4	5.0	9.4	23.5	19.7	24.2	35.5	22.8	19.0	6.5	1.5	0.32	0.54	5.0	C92-94
Leukaemia unspecified	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.1	11.4	-	0.3	0.1	0.00	0.00	0.1	C95
Other and unspecified	91	0	-	-	-	-	-	-	-	-	-	10.7	12.5	12.5	33.6	51.2	111.3	85.1	102.7	189.8	13.7	3.1	0.35	1.16	9.2	O&U
All sites	3721	0	13.3	22.4	25.9	18.8	34.3	62.9	69.8	118.7	231.7	345.6	604.6	989.0	1508.2	2247.9	3277.3	3311.1	3799.2	3776.8	558.3	-	20.23	47.85	395.7	ALL
All sites but C44	2957	0	13.3	20.2	23.6	16.4	34.3	55.7	58.2	91.7	182.0	274.8	484.2	782.4	1236.1	1834.5	2546.4	2559.6	2977.8	2846.8	443.7	100.0	16.36	38.27	316.4	ALLbC44

†See note in the book

SWITZERLAND, VALAIS (1993-1997)

Annual incidence per 100,000 by age group - Female

S I T E	ALL AGE	UNK	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	CRUDE RATE	(%)	CUM 0-64	CUM 0-74	ASR (W)	ICD (10th)
Lip	6	0	-	-	-	-	-	-	-	-	-	-	-	-	-	6.8	3.7	-	-	25.4	0.9	0.3	0.00	0.05	0.4	C00
Tongue	10	0	-	-	-	-	-	-	-	-	-	4.4	-	-	3.1	-	7.4	9.9	13.5	8.5	1.5	0.4	0.04	0.07	0.7	C01-02
Mouth	12	0	-	-	-	-	-	-	-	-	-	2.2	2.5	-	15.5	-	7.4	4.9	13.5	-	1.7	0.5	0.10	0.14	1.1	C03-06
Salivary glands	3	0	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-	3.7	-	-	-	0.4	0.1	0.02	0.03	0.2	C07-08
Tonsil	5	0	-	-	-	-	-	-	-	-	-	-	2.5	6.1	-	3.4	3.7	-	-	-	0.7	0.2	0.04	0.08	0.5	C09
Other oropharynx	2	0	-	-	-	-	-	-	-	-	-	-	2.5	-	3.1	-	-	-	-	-	0.3	0.1	0.03	0.03	0.3	C10
Nasopharynx	2	0	-	-	-	-	-	-	-	-	-	-	2.5	-	-	3.4	-	-	-	-	0.3	0.1	0.01	0.03	0.2	C11
Hypopharynx	3	0	-	-	-	-	-	-	-	-	-	2.2	2.5	3.0	-	-	-	-	-	-	0.4	0.1	0.04	0.04	0.4	C12-13
Pharynx unspecified	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	6.7	-	0.3	0.1	0.00	0.02	0.1	C14
Oesophagus	19	0	-	-	-	-	-	-	-	-	-	2.2	5.1	-	15.5	10.1	-	24.7	13.5	8.5	2.8	0.8	0.11	0.16	1.7	C15
Stomach	95	0	-	-	-	-	2.0	1.8	-	1.9	6.4	6.6	2.5	9.1	9.3	33.8	33.2	108.9	155.0	127.2	13.8	4.1	0.20	0.53	6.2	C16
Small intestine	6	0	-	-	-	-	-	-	-	-	-	2.2	-	3.0	6.2	3.4	-	4.9	-	-	0.9	0.3	0.06	0.07	0.7	C17
Colon	172	0	-	-	-	-	-	1.8	3.3	3.8	8.6	15.5	20.2	27.3	40.3	64.2	85.0	168.2	155.0	229.0	25.1	7.4	0.60	1.35	13.0	C18
Rectum	68	0	-	-	-	-	-	-	3.3	-	4.3	6.6	20.2	9.1	18.6	37.2	44.3	29.7	60.6	50.9	9.9	2.9	0.31	0.72	5.8	C19-20
Anus	6	0	-	-	-	-	-	-	-	-	-	-	2.5	-	12.4	-	-	-	-	8.5	0.9	0.3	0.07	0.07	0.7	C21
Liver	24	0	-	-	-	-	-	-	-	-	4.3	-	-	-	3.1	16.9	22.2	24.7	27.0	8.5	3.5	1.0	0.04	0.23	1.8	C22
Gallbladder etc.	27	0	-	-	-	-	-	-	-	-	-	-	2.5	6.1	-	6.8	18.5	34.6	53.9	17.0	3.9	1.2	0.04	0.17	1.6	C23-24
Pancreas	70	0	-	-	-	-	-	-	-	-	2.1	8.9	12.6	6.1	31.0	27.0	33.2	54.4	74.1	76.3	10.2	3.0	0.30	0.60	5.5	C25
Nose, sinuses etc.	1	0	-	-	-	-	-	-	-	-	2.1	-	-	-	-	-	-	-	-	-	0.1	0.0	0.01	0.01	0.1	C30-31
Larynx	12	0	-	-	-	-	-	-	1.6	-	-	-	7.6	9.1	-	6.8	-	4.9	13.5	-	1.7	0.5	0.09	0.13	1.2	C32
Trachea, bronchus and lung	130	0	-	-	-	-	2.0	-	1.6	1.9	21.5	22.2	48.0	33.4	46.5	50.7	77.6	64.3	47.2	50.9	18.9	5.6	0.89	1.53	12.8	C33-34
Other thoracic organs	1	0	-	-	-	-	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.01	0.01	0.2	C37-38
Bone	5	0	2.3	-	-	2.4	-	-	-	-	-	-	2.5	-	-	3.4	-	-	6.7	-	0.7	0.2	0.04	0.05	0.8	C40-41
Melanoma of skin	97	0	-	-	-	2.4	4.1	8.8	4.9	13.3	17.2	31.0	22.7	12.2	18.6	27.0	29.5	29.7	53.9	67.8	14.1	4.2	0.68	0.96	9.9	C43
Other skin	708	0	-	-	-	-	2.0	7.1	19.8	28.5	40.8	93.0	108.6	151.9	229.2	304.2	373.1	410.7	613.2	703.9	103.1	-	3.40	6.79	59.6	C44
Mesothelioma	4	0	-	-	-	-	-	-	-	-	-	-	2.5	3.0	-	3.4	-	-	-	8.5	0.6	0.2	0.03	0.04	0.4	C45
Kaposi sarcoma	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C46
Connective and soft tissue	18	0	-	-	-	-	2.0	5.3	3.3	-	4.3	2.2	2.5	6.1	-	-	14.8	9.9	-	-	2.6	0.8	0.13	0.20	1.9	C47+C49
Breast	751	0	-	-	-	-	-	8.8	29.7	51.3	109.5	190.5	285.4	267.3	257.0	236.6	251.2	331.5	229.1	347.7	109.4	32.3	6.00	8.44	77.1	C50
Vulva	12	0	-	-	-	-	-	-	-	-	-	-	-	-	12.4	-	11.1	4.9	20.2	8.5	1.7	0.5	0.06	0.12	0.9	C51
Vagina	3	0	-	-	-	-	-	-	-	-	-	-	-	3.0	3.1	-	3.7	-	-	-	0.4	0.1	0.03	0.05	0.3	C52
Cervix uteri	45	0	-	-	-	-	-	5.3	3.3	13.3	8.6	19.9	10.1	3.0	-	20.3	14.8	14.8	6.7	8.5	6.6	1.9	0.32	0.49	4.9	C53
Corpus uteri	128	0	-	-	-	-	-	-	1.6	1.9	8.6	17.7	32.8	60.8	49.5	54.1	62.8	64.3	74.1	67.8	18.6	5.5	0.86	1.45	12.1	C54
Uterus unspecified	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.0	0.3	0.1	0.00	0.00	0.1	C55
Ovary	117	0	-	-	-	-	2.0	3.5	6.6	3.8	19.3	17.7	25.3	45.6	49.5	30.4	66.5	54.4	47.2	42.4	17.0	5.0	0.87	1.35	11.6	C56
Other female genital organs	3	0	-	-	-	-	-	-	-	-	-	-	-	-	3.1	3.4	-	4.9	-	-	0.4	0.1	0.02	0.03	0.3	C57
Placenta	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C58
Kidney	62	0	2.3	-	-	2.4	-	1.8	1.6	3.8	2.1	4.4	7.6	15.2	31.0	27.0	33.2	54.4	27.0	25.4	9.0	2.7	0.36	0.66	5.9	C64
Renal pelvis	5	0	-	-	-	-	-	-	-	-	-	-	-	-	3.1	-	7.4	9.9	-	-	0.7	0.2	0.02	0.05	0.4	C65
Ureter	1	0	-	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	-	-	0.1	0.0	0.02	0.02	0.1	C66
Bladder	37	0	-	-	-	-	-	-	-	-	-	-	2.5	12.2	9.3	23.7	22.2	24.7	40.4	42.4	5.4	1.6	0.12	0.35	2.8	C67
Other urinary organs	2	0	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-	-	4.9	-	-	0.3	0.1	0.02	0.02	0.2	C68
Eye	3	0	2.3	-	-	-	-	-	-	-	-	-	-	-	3.1	-	-	-	6.7	-	0.4	0.1	0.03	0.03	0.4	C69
Brain, nervous system	31	0	2.3	2.3	-	2.4	-	-	3.3	3.8	4.3	2.2	-	15.2	3.1	16.9	18.5	9.9	13.5	8.5	4.5	1.3	0.19	0.37	3.4	C70-72
Thyroid	48	0	-	-	-	4.8	-	5.3	8.2	9.5	8.6	15.5	5.1	12.2	15.5	-	11.1	14.8	27.0	8.5	7.0	2.1	0.42	0.48	5.3	C73
Adrenal gland	1	0	-	-	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	0.1	0.0	0.01	0.01	0.1	C74
Other endocrine	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C75
Hodgkin disease	19	0	-	-	-	12.0	-	3.5	1.6	-	4.3	2.2	5.1	-	6.2	3.4	7.4	4.9	-	-	2.8	0.8	0.17	0.23	2.7	C81
Non-Hodgkin lymphoma	67	0	-	2.3	-	-	2.0	1.8	1.6	5.7	4.3	4.4	17.7	15.2	27.9	27.0	36.9	39.6	40.4	25.4	9.8	2.9	0.41	0.73	6.4	C82-85,C96
Immunoproliferative diseases	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C88
Multiple myeloma	36	0	-	-	-	-	-	-	-	-	-	2.2	5.1	12.2	15.5	-	22.2	34.6	40.4	42.4	5.2	1.5	0.17	0.29	2.7	C90
Lymphoid leukaemia	26	0	4.7	-	2.5	-	2.0	-	-	-	-	8.9	2.5	-	18.6	6.8	7.4	4.9	27.0	17.0	3.8	1.1	0.20	0.27	3.0	C91
Myeloid leukaemia	24	0	-	-	-	-	2.0	-	3.3	3.8	2.1	-	10.1	3.0	3.1	3.4	7.4	24.7	13.5	17.0	3.5	1.0	0.14	0.19	2.1	C92-94
Leukaemia unspecified	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	8.5	0.3	0.1	0.00	0.02	0.1	C95
Other and unspecified	100	0	2.3	-	-	-	-	-	-	-	2.1	11.1	2.5	3.0	12.4	23.7	62.8	74.2	87.6	296.8	14.6	4.3	0.17	0.60	6.4	O&U
All sites	3033	0	16.3	4.7	2.5	26.5	22.5	54.7	98.9	146.2	285.6	496.2	687.1	759.4	978.6	1088.2	1407.3	1761.4	2008.0	2383.2	441.8	-	17.90	30.37	277.1	ALL
All sites but C44	2325	0	16.3	4.7	2.5	26.5	20.5	47.7	79.1	117.7	244.8	403.1	578.4	607.5	749.4	784.0	1034.2	1350.7	1394.8	1679.2	338.6	100.0	14.49	23.58	217.4	ALLbC44

†See note in the book