

ITALY, MACERATA PROVINCE (1993-1997)

Annual incidence per 100,000 by age group - Male

S I T E	ALL AGE AGES 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	4	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	4.5	-	-	0.6	0.1	0.00	0.04	0.2	C00
Tongue	14	0	-	-	-	-	-	-	1.8	-	-	2.1	-	4.2	4.5	6.9	5.5	-	-	28.8	2.0	0.3	0.06	0.12	1.0	C01-02
Mouth	16	0	-	-	-	-	-	-	-	1.9	-	2.1	-	4.2	2.2	9.2	10.9	9.0	-	9.6	2.3	0.4	0.05	0.15	1.1	C03-06
Salivary glands	12	0	-	-	-	-	-	-	1.8	-	4.1	-	4.8	-	2.2	2.3	2.7	4.5	5.5	19.2	1.7	0.3	0.06	0.09	1.0	C07-08
Tonsil	3	0	-	-	-	-	-	-	-	-	-	-	-	-	-	4.6	2.7	-	-	-	0.4	0.1	0.00	0.04	0.2	C09
Other oropharynx	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C10
Nasopharynx	4	0	-	-	-	-	-	-	-	1.9	-	-	-	-	2.2	-	2.7	4.5	-	-	0.6	0.1	0.02	0.03	0.3	C11
Hypopharynx	2	0	-	-	-	-	-	-	-	-	-	-	-	2.1	2.2	-	-	-	-	-	0.3	0.0	0.02	0.02	0.2	C12-13
Pharynx unspecified	2	0	-	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	5.5	-	0.3	0.0	0.01	0.01	0.1	C14
Oesophagus	30	0	-	-	-	-	-	-	-	-	2.0	-	-	8.4	9.0	18.5	16.4	18.0	16.6	-	4.2	0.7	0.10	0.27	2.0	C15
Stomach	416	0	-	-	-	-	-	-	1.8	3.9	16.2	21.1	52.9	69.4	100.8	145.4	193.9	284.0	309.6	403.6	58.6	9.4	1.33	3.03	26.7	C16
Small intestine	7	0	-	-	-	-	-	-	-	-	-	-	-	2.1	6.7	2.3	2.7	-	5.5	-	1.0	0.2	0.04	0.07	0.5	C17
Colon	399	0	-	-	-	-	-	-	-	-	12.2	23.2	50.5	61.0	118.7	143.1	185.8	324.6	287.5	240.2	56.2	9.0	1.33	2.97	25.7	C18
Rectum	249	0	-	-	-	-	-	-	1.8	5.8	4.1	8.4	26.4	56.8	65.0	94.6	131.1	139.8	176.9	192.2	35.1	5.6	0.84	1.97	16.1	C19-20
Anus	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C21
Liver	128	0	-	-	-	-	-	-	-	-	2.0	2.1	14.4	8.4	20.2	60.0	81.9	108.2	99.5	86.5	18.0	2.9	0.24	0.95	7.6	C22
Gallbladder etc.	23	0	-	-	-	-	-	-	1.8	-	-	-	-	2.1	2.2	2.3	19.1	9.0	33.2	38.4	3.2	0.5	0.03	0.14	1.2	C23-24
Pancreas	95	0	-	-	-	-	-	-	-	1.9	8.1	4.2	4.8	21.0	9.0	50.8	46.4	63.1	71.9	57.7	13.4	2.2	0.25	0.73	6.0	C25
Nose, sinuses etc.	10	0	-	-	-	-	-	-	-	-	-	-	4.8	6.3	-	4.6	2.7	4.5	5.5	-	1.4	0.2	0.06	0.09	0.8	C30-31
Larynx	122	0	-	-	-	-	-	-	-	1.9	2.0	8.4	24.0	42.1	44.8	66.9	51.9	40.6	44.2	9.6	17.2	2.8	0.62	1.21	9.1	C32
Trachea, bronchus and lung	732	0	-	-	-	-	2.1	5.5	1.8	1.9	18.2	33.7	72.1	113.6	253.1	339.2	489.0	405.8	359.4	221.0	103.1	16.6	2.51	6.65	49.1	C33-34
Other thoracic organs	7	0	-	-	-	-	-	-	-	-	-	-	-	-	2.2	2.3	8.2	4.5	5.5	-	1.0	0.2	0.01	0.06	0.4	C37-38
Bone	6	0	-	-	-	2.4	-	1.8	-	-	2.0	-	-	-	2.2	-	-	-	-	19.2	0.8	0.1	0.04	0.04	0.7	C40-41
Melanoma of skin	92	0	-	-	-	-	4.1	-	7.1	7.7	6.1	12.6	16.8	16.8	26.9	30.0	35.5	36.1	49.8	28.8	13.0	2.1	0.49	0.82	7.3	C43
Other skin	919	0	-	3.1	-	4.9	10.3	5.5	5.3	15.5	32.4	52.6	76.9	141.0	226.2	334.6	499.9	577.1	669.1	759.1	129.4	-	2.87	7.04	59.8	C44
Mesothelioma	13	0	-	-	-	-	-	-	-	-	2.0	-	2.4	2.1	2.2	6.9	5.5	13.5	5.5	-	1.8	0.3	0.04	0.11	0.9	C45
Kaposi sarcoma	9	0	-	-	-	-	-	-	1.8	1.9	2.0	-	2.4	-	2.2	-	2.7	4.5	11.1	-	1.3	0.2	0.05	0.07	0.7	C46
Connective and soft tissue	24	0	-	3.1	-	-	-	1.8	1.8	-	2.0	-	-	6.3	13.4	2.3	8.2	4.5	22.1	19.2	3.4	0.5	0.14	0.19	2.0	C47+C49
Breast	10	0	-	-	-	-	-	-	-	-	-	-	-	2.1	2.2	-	8.2	-	16.6	19.2	1.4	0.2	0.02	0.06	0.5	C50
Penis	10	0	-	-	-	-	-	-	-	-	-	-	-	-	2.2	6.9	5.5	4.5	11.1	9.6	1.4	0.2	0.01	0.07	0.6	C60
Prostate	687	0	-	-	-	-	-	-	-	-	-	-	14.4	46.3	134.4	274.6	448.0	545.5	696.7	663.0	96.7	15.6	0.98	4.59	37.4	C61
Testis	31	0	-	-	-	4.9	2.1	9.2	12.5	3.9	12.2	8.4	7.2	2.1	-	-	-	-	-	-	4.4	0.7	0.31	0.31	4.0	C62
Other male genital organs	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.6	0.1	0.0	0.00	0.00	0.0	C63
Kidney	150	0	3.3	-	-	-	2.1	-	5.3	-	12.2	14.7	19.2	29.5	56.0	46.1	62.8	76.6	105.1	57.7	21.1	3.4	0.71	1.26	11.1	C64
Renal pelvis	6	0	-	-	-	-	-	-	-	-	-	-	-	-	2.2	2.3	5.5	9.0	-	-	0.8	0.1	0.01	0.05	0.4	C65
Ureter	6	0	-	-	-	-	-	-	-	-	-	-	-	2.1	2.2	-	8.2	-	5.5	-	0.8	0.1	0.02	0.06	0.4	C66
Bladder	484	0	-	-	-	-	-	-	3.6	1.9	6.1	18.9	28.9	77.9	161.3	205.4	300.5	279.5	326.2	269.0	68.2	11.0	1.49	4.02	30.8	C67
Other urinary organs	2	0	-	-	-	-	-	-	-	-	-	2.1	-	-	-	2.3	-	-	-	-	0.3	0.0	0.01	0.02	0.2	C68
Eye	10	0	3.3	-	-	-	-	-	-	-	-	-	2.4	2.1	-	2.3	8.2	-	16.6	-	1.4	0.2	0.04	0.09	0.9	C69
Brain, nervous system	79	0	3.3	3.1	-	2.4	2.1	3.7	3.6	1.9	4.1	8.4	16.8	6.3	24.6	27.7	32.8	36.1	44.2	28.8	11.1	1.8	0.40	0.70	6.8	C70-72
Thyroid	32	0	-	-	-	-	-	1.8	5.3	3.9	8.1	4.2	7.2	8.4	2.2	4.6	10.9	13.5	11.1	9.6	4.5	0.7	0.21	0.28	2.8	C73
Adrenal gland	2	0	-	-	-	-	-	-	-	-	2.0	-	-	-	2.2	-	-	-	-	-	0.3	0.0	0.02	0.02	0.2	C74
Other endocrine	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	2.3	-	-	-	-	0.1	0.0	0.00	0.01	0.1	C75
Hodgkin disease	23	0	-	-	-	2.4	4.1	3.7	1.8	3.9	4.1	2.1	7.2	2.1	4.5	2.3	8.2	4.5	5.5	-	3.2	0.5	0.18	0.23	2.5	C81
Non-Hodgkin lymphoma	143	0	-	-	-	9.8	4.1	3.7	5.3	1.9	4.1	23.2	26.4	21.0	40.3	53.1	65.6	45.1	99.5	38.4	20.1	3.2	0.70	1.29	11.4	C82-85,C96
Immunoproliferative diseases	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.5	-	-	-	0.3	0.0	0.00	0.03	0.1	C88
Multiple myeloma	48	0	-	-	-	-	-	-	-	-	2.0	2.1	7.2	10.5	15.7	18.5	21.9	54.1	16.6	-	6.8	1.1	0.19	0.39	3.3	C90
Lymphoid leukaemia	56	0	16.7	-	-	-	-	-	-	-	-	4.2	7.2	6.3	20.2	20.8	30.0	27.1	38.7	9.6	7.9	1.3	0.27	0.53	5.4	C91
Myeloid leukaemia	39	0	3.3	-	-	-	-	5.5	-	1.9	6.1	4.2	-	6.3	15.7	6.9	5.5	4.5	44.2	48.0	5.5	0.9	0.22	0.28	3.3	C92-94
Leukaemia unspecified	16	0	-	-	-	-	-	-	1.8	3.9	2.0	-	-	6.3	6.7	2.3	5.5	9.0	5.5	-	2.3	0.4	0.10	0.14	1.3	C95
Other and unspecified	153	0	-	-	-	-	-	-	1.8	-	4.1	6.3	7.2	12.6	42.6	43.8	51.9	144.3	105.1	288.3	21.5	3.5	0.37	0.85	9.1	O&U
All sites	5329	0	30.1	9.2	-	26.8	30.8	42.2	67.8	67.7	182.3	269.4	504.9	810.1	1456.0	2048.9	2898.3	3313.6	3732.4	3584.1	750.5	-	17.49	42.22	353.1	ALL
All sites but C44	4410	0	30.1	6.2	-	21.9	20.5	36.7	62.4	52.2	149.9	216.8	428.0	669.1	1229.8	1714.4	2398.4	2736.6	3063.3	2825.0	621.0	100.0	14.62	35.18	293.2	ALLbC44

ITALY, MACERATA PROVINCE (1993-1997)

Annual incidence per 100,000 by age group - Female

S I T E	ALL AGE AGES	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	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3	0.1	0.0	0.00	0.00	0.0	C00
Tongue	8	0	-	-	-	-	-	-	-	-	-	4.2	2.3	2.0	2.1	-	-	3.2	6.8	-	1.1	0.2	0.05	0.05	0.6	C01-02
Mouth	5	0	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	2.1	3.2	-	8.5	0.7	0.1	0.01	0.02	0.2	C03-06
Salivary glands	4	0	-	-	-	-	-	-	5.6	-	-	-	-	-	-	2.0	-	-	-	-	0.5	0.1	0.03	0.04	0.4	C07-08
Tonsil	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	0.1	0.0	0.00	0.01	0.1	C09
Other oropharynx	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C10
Nasopharynx	3	0	-	-	-	-	-	-	-	-	2.1	2.1	-	-	-	2.0	-	-	-	-	0.4	0.1	0.02	0.03	0.3	C11
Hypopharynx	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	0.1	0.0	0.00	0.00	0.0	C12-13
Pharynx unspecified	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C14
Oesophagus	5	0	-	-	-	-	-	-	-	-	-	-	-	-	2.1	2.0	-	-	6.8	4.3	0.7	0.1	0.01	0.02	0.2	C15
Stomach	299	0	-	-	-	-	-	-	7.5	8.0	8.3	14.7	25.4	27.8	67.8	65.4	92.2	138.7	173.1	222.2	39.6	8.6	0.80	1.58	14.6	C16
Small intestine	9	0	-	-	-	-	-	-	-	-	-	-	-	-	6.2	2.0	-	-	3.4	17.1	1.2	0.3	0.03	0.04	0.4	C17
Colon	411	0	-	-	-	-	-	1.9	-	13.9	14.6	23.0	39.2	63.6	71.9	110.4	139.3	208.1	241.0	192.3	54.5	11.8	1.14	2.39	21.0	C18
Rectum	174	0	-	-	-	-	-	-	-	4.0	6.3	4.2	23.1	25.9	32.9	40.9	79.3	82.0	78.1	94.0	23.1	5.0	0.48	1.08	8.9	C19-20
Anus	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	0.1	0.0	0.00	0.00	0.0	C21
Liver	54	0	-	-	-	-	-	-	-	-	-	2.1	2.3	8.0	10.3	18.4	23.6	25.2	20.4	38.5	7.2	1.6	0.11	0.32	2.5	C22
Gallbladder etc.	56	0	-	-	-	-	-	-	-	-	-	2.1	11.5	6.0	8.2	8.2	17.1	22.1	40.7	51.3	7.4	1.6	0.14	0.27	2.5	C23-24
Pancreas	99	0	-	-	-	-	-	1.9	-	-	4.2	4.2	6.9	6.0	16.4	40.9	36.4	59.9	44.1	47.0	13.1	2.9	0.20	0.58	4.9	C25
Nose, sinuses etc.	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.2	-	-	0.1	0.0	0.00	0.00	0.0	C30-31
Larynx	10	0	-	-	-	-	-	1.9	-	-	2.1	2.1	2.3	6.0	-	2.0	-	3.2	3.4	-	1.3	0.3	0.07	0.08	0.9	C32
Trachea, bronchus and lung	106	0	-	-	-	-	-	-	-	-	4.2	6.3	13.8	15.9	30.8	36.8	34.3	44.1	54.3	34.2	14.0	3.1	0.35	0.71	5.9	C33-34
Other thoracic organs	8	0	-	-	-	-	-	-	-	2.0	-	-	-	-	-	2.0	6.4	6.3	-	4.3	1.1	0.2	0.01	0.05	0.4	C37-38
Bone	2	0	-	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3	0.3	0.1	0.02	0.02	0.3	C40-41
Melanoma of skin	117	0	-	-	2.9	-	2.1	9.6	16.8	8.0	20.9	18.8	13.8	17.9	26.7	24.5	21.4	31.5	30.5	38.5	15.5	3.4	0.69	0.92	9.4	C43
Other skin	813	1	-	-	-	-	2.1	17.3	9.3	21.9	22.9	44.0	96.8	109.4	135.5	190.1	280.7	337.3	454.8	538.4	107.8	-	2.30	4.66	41.8	C44
Mesothelioma	4	0	-	-	-	-	-	-	1.9	-	-	-	-	-	-	2.0	2.1	-	3.4	-	0.5	0.1	0.01	0.03	0.2	C45
Kaposi sarcoma	1	0	-	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.01	0.01	0.2	C46
Connective and soft tissue	13	0	-	-	-	-	2.1	-	-	-	2.1	-	-	2.0	4.1	8.2	4.3	3.2	-	4.3	1.7	0.4	0.05	0.11	0.9	C47+C49
Breast	862	0	-	-	-	-	2.1	7.7	26.1	67.6	112.6	190.5	191.4	175.0	182.8	214.7	246.5	239.6	217.2	188.0	114.3	24.8	4.78	7.08	64.3	C50
Vulva	30	0	-	-	-	-	-	-	-	-	-	-	-	-	8.2	10.2	6.4	9.5	33.9	21.4	4.0	0.9	0.04	0.12	1.1	C51
Vagina	10	0	-	-	-	-	-	-	-	-	2.1	-	-	2.0	4.1	2.0	-	-	10.2	8.5	1.3	0.3	0.04	0.05	0.5	C52
Cervix uteri	53	0	-	-	-	-	-	-	7.5	15.9	12.5	10.5	11.5	9.9	8.2	8.2	8.6	12.6	6.8	8.5	7.0	1.5	0.38	0.46	4.7	C53
Corpus uteri	187	0	-	-	-	-	-	-	1.9	6.0	6.3	12.6	30.0	47.7	53.4	49.1	79.3	63.1	61.1	51.3	24.8	5.4	0.79	1.43	11.4	C54
Uterus unspecified	18	0	-	-	-	-	-	-	-	-	-	-	2.3	2.0	4.1	2.0	10.7	3.2	20.4	4.3	2.4	0.5	0.04	0.11	0.8	C55
Ovary	146	0	-	-	-	2.6	-	3.8	5.6	9.9	6.3	25.1	27.7	37.8	37.0	34.8	51.4	37.8	33.9	34.2	19.4	4.2	0.78	1.21	10.5	C56
Other female genital organs	4	0	-	-	-	-	-	-	-	-	-	-	-	2.0	2.1	4.1	-	-	-	-	0.5	0.1	0.02	0.04	0.3	C57
Placenta	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C58
Kidney	99	0	-	-	-	-	-	-	1.9	-	2.1	10.5	23.1	17.9	24.6	38.8	36.4	34.7	30.5	21.4	13.1	2.9	0.40	0.78	6.2	C64
Renal pelvis	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	0.1	0.0	0.00	0.00	0.0	C65
Ureter	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	0.0	C66
Bladder	111	0	-	-	-	-	-	-	-	4.0	8.3	12.6	13.8	8.0	10.3	40.9	45.0	31.5	61.1	64.1	14.7	3.2	0.28	0.71	6.0	C67
Other urinary organs	1	0	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	-	0.1	0.0	0.01	0.01	0.1	C68
Eye	3	0	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	3.4	4.3	0.4	0.1	0.00	0.01	0.1	C69
Brain, nervous system	50	0	-	-	2.9	-	-	1.9	1.9	2.0	-	2.1	9.2	2.0	8.2	28.6	25.7	12.6	17.0	4.3	6.6	1.4	0.15	0.42	3.2	C70-72
Thyroid	76	0	-	-	-	2.6	4.3	11.5	11.2	21.9	14.6	23.0	9.2	11.9	12.3	8.2	8.6	15.8	6.8	4.3	10.1	2.2	0.61	0.70	7.8	C73
Adrenal gland	3	0	-	-	-	-	-	-	-	-	-	-	-	2.0	4.1	-	-	-	-	-	0.4	0.1	0.03	0.03	0.2	C74
Other endocrine	1	0	-	-	-	-	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.01	0.01	0.2	C75
Hodgkin disease	25	0	-	-	-	15.3	6.4	3.8	3.7	2.0	2.1	-	-	-	6.2	6.1	2.1	3.2	6.8	-	3.3	0.7	0.20	0.24	3.2	C81
Non-Hodgkin lymphoma	140	0	-	6.3	-	-	6.4	1.9	5.6	8.0	12.5	10.5	13.8	25.9	28.8	42.9	42.9	75.7	27.2	42.7	18.6	4.0	0.60	1.03	9.6	C82-85,C96
Immunoproliferative diseases	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	0.1	0.0	0.00	0.00	0.0	C88
Multiple myeloma	50	0	-	-	-	-	-	-	-	-	-	6.3	4.6	4.0	6.2	20.4	27.9	12.6	27.2	21.4	6.6	1.4	0.11	0.35	2.6	C90
Lymphoid leukaemia	50	0	7.0	9.5	-	2.6	-	3.8	-	-	-	2.1	2.3	6.0	10.3	12.3	19.3	18.9	23.8	17.1	6.6	1.4	0.22	0.38	4.4	C91
Myeloid leukaemia	28	0	-	-	-	-	2.1	-	-	4.0	4.2	-	2.3	-	8.2	8.2	12.9	9.5	17.0	-	3.7	0.8	0.10	0.21	1.8	C92-94
Leukaemia unspecified	14	0	-	-	-	-	-	-	-	-	-	-	-	2.0	6.2	4.1	-	6.3	6.8	17.1	1.9	0.4	0.04	0.06	0.6	C95
Other and unspecified	117	0	3.5	-	-	-	-	-	-	4.0	6.3	8.4	2.3	9.9	8.2	8.2	49.3	34.7	78.1	153.8	15.5	3.4	0.21	0.50	5.1	O&U
All sites	4286	1	10.5	18.9	5.8	23.0	29.9	69.2	106.2	202.8	277.4	441.8	581.0	660.2	848.2	1106.0	1412.3	1592.1	1863.3	1969.9	568.1	-	16.38	28.97	261.3	ALL
All sites but C44	3473	0	10.5	18.9	5.8	23.0	27.8	51.9	96.9	180.9	254.4	397.8	484.2	550.8	712.6	915.9	1131.5	1254.8	1408.5	1431.5	460.3	100.0	14.08	24.32	219.5	ALLbC44