

Table 1. Data quality indices - Proportion of histologically verified and death certificate only cases, number and proportion of included and excluded cases by site: Singapore, 1993–1997 cases followed-up until 2001

Site	ICD-10	Total registered	%		Excluded cases					Included cases	
			HV	DCO	DCO	Follow-up	Others	Total	%	No.	%
Tongue	C01-02	124	100.0	0.0	0	4	0	4	3.2	120	96.8
Oral cavity	C03-06	138	97.8	0.0	0	3	0	3	2.2	135	97.8
Salivary gland	C07-08	95	98.9	0.0	0	2	6	8	8.4	87	91.6
Tonsil	C09	40	97.5	0.0	0	2	0	2	5.0	38	95.0
Nasopharynx	C11	1 459	98.8	0.0	0	53	2	55	3.8	1 404	96.2
Hypopharynx	C12-13	92	98.9	0.0	0	2	0	2	2.2	90	97.8
Oesophagus	C15	459	92.4	1.5	7	5	1	13	2.8	446	97.2
Stomach	C16	2 191	94.0	1.1	25	41	25	91	4.2	2 100	95.8
Small intestine	C17	88	94.3	0.0	0	3	5	8	9.1	80	90.9
Colon	C18	2 628	93.3	0.8	20	79	28	127	4.8	2 501	95.2
Rectum	C19-20	1 831	97.2	0.2	3	66	9	78	4.3	1 753	95.7
Anus	C21	53	98.1	0.0	0	0	0	0	0.0	53	100.0
Liver	C22	1 655	26.8	5.2	86	19	0	105	6.3	1 550	93.7
Gall bladder	C23-24	299	73.9	1.7	5	5	0	10	3.3	289	96.7
Pancreas	C25	536	41.8	3.4	18	3	3	24	4.5	512	95.5
Nose/Sinuses	C30-31	73	98.6	0.0	0	1	1	2	2.7	71	97.3
Larynx	C32	326	96.9	0.0	0	14	1	15	4.6	311	95.4
Lung	C33-34	4 386	82.4	1.7	74	56	3	133	3.0	4 253	97.0
Other thoracic organs	C37-38	65	89.2	1.5	1	1	0	2	3.1	63	96.9
Bone	C40-41	80	96.3	1.3	1	2	16	19	23.8	61	76.3
Melanoma of skin	C43	66	100.0	0.0	0	6	0	6	9.1	60	90.9
Other skin	C44	1 163	99.5	0.1	1	124	1	126	10.8	1 037	89.2
Mesothelioma	C45	34	100.0	0.0	0	0	0	0	0.0	34	100.0
Connective tissue	C47+C49	185	94.6	1.1	2	7	10	19	10.3	166	89.7
Peritoneum	C48	44	86.4	0.0	0	1	3	4	9.1	40	90.9
Breast	C50	3 395	98.9	0.2	7	147	37	191	5.6	3 204	94.4
Vulva	C51	38	100.0	0.0	0	3	0	3	7.9	35	92.1
Cervix	C53	1 037	98.7	0.3	3	50	0	53	5.1	984	94.9
Corpus uteri	C54	532	97.7	1.1	6	32	11	49	9.2	483	90.8
Ovary	C56	787	96.6	0.6	5	35	29	69	8.8	718	91.2
Penis	C60	42	100.0	0.0	0	1	0	1	2.4	41	97.6
Prostate	C61	796	95.1	0.5	4	39	1	44	5.5	752	94.5
Testis	C62	87	95.4	0.0	0	6	6	12	13.8	75	86.2
Kidney	C64	387	81.7	1.3	5	12	1	18	4.7	369	95.3
Renal pelvis	C65	45	95.6	0.0	0	1	0	1	2.2	44	97.8
Urinary bladder	C67	520	96.2	0.0	0	20	4	24	4.6	496	95.4
Brain & nervous system	C70-72	314	81.5	4.1	13	3	8	24	7.6	290	92.4
Thyroid	C73	588	97.6	0.0	0	33	1	34	5.8	554	94.2
Adrenal gland	C74	32	81.3	3.1	1	1	2	4	12.5	28	87.5
Hodgkin lymphoma	C81	79	100.0	0.0	0	6	0	6	7.6	73	92.4
Non-Hodgkin lymphoma	C82-85+C96	834	100.0	0.7	6	38	0	44	5.3	790	94.7
Multiple myeloma	C90	167	100.0	3.6	6	2	0	8	4.8	159	95.2
Lymphoid leukaemia	C91	209	100.0	0.5	1	3	0	4	1.9	205	98.1
Myeloid leukaemia	C92-94	408	100.0	0.7	3	15	0	18	4.4	390	95.6
Leukaemia unspecified	C95	80	100.0	7.5	6	2	0	8	10.0	72	90.0

HV: histologically verified; DCO: death certificate only