

**Table 1. Data quality indices - Proportion of histologically verified and death certificate only cases, number and proportion of included and excluded cases by site: Busan, Republic of Korea, 1996–2001 cases followed-up until 2003**

Site	ICD-10	Total registered	%		Excluded cases					Included cases	
			HV	DCO	DCO	Follow-up	Others	Total	%	No.	%
Tongue	C01-02	157	87.9	6.4	10	3	0	13	8.3	144	91.7
Oral cavity	C03-06	184	80.4	13.6	25	3	0	28	15.2	156	84.8
Salivary gland	C07-08	91	92.3	5.5	5	0	0	5	5.5	86	94.5
Tonsil	C09	59	91.5	0.0	0	0	0	0	0.0	59	100.0
Oropharynx	C10	36	69.4	5.6	2	0	0	2	5.6	34	94.4
Nasopharynx	C11	137	84.7	2.2	3	0	0	3	2.2	134	97.8
Hypopharynx	C12-13	89	87.6	2.2	2	0	0	2	2.2	87	97.8
Oesophagus	C15	876	76.7	9.5	83	3	0	86	9.8	790	90.2
Stomach	C16	9 339	84.9	6.6	614	42	0	656	7.0	8 683	93.0
Small intestine	C17	149	82.6	4.7	7	1	0	8	5.4	141	94.6
Colon	C18	2 027	80.3	7.7	156	12	0	168	8.3	1 859	91.7
Rectum	C19-20	1 963	88.9	3.3	64	17	0	81	4.1	1 882	95.9
Anus	C21	70	84.3	8.6	6	4	0	10	14.3	60	85.7
Liver	C22	7 291	20.2	10.3	751	33	0	784	10.8	6 507	89.2
Gall bladder	C23-24	1 698	42.8	9.8	167	7	0	174	10.2	1 524	89.8
Pancreas	C25	1 145	31.9	11.4	130	4	0	134	11.7	1 011	88.3
Nose/Sinuses	C30-31	108	89.8	3.7	4	1	0	5	4.6	103	95.4
Larynx	C32	558	75.1	14.5	81	2	0	83	14.9	475	85.1
Lung	C33-34	5 476	64.2	12.0	657	23	0	680	12.4	4 796	87.6
Other thoracic organs	C37-38	165	73.3	10.3	17	0	0	17	10.3	148	89.7
Bone	C40-41	222	70.7	11.7	26	0	0	26	11.7	196	88.3
Melanoma of skin	C43	91	94.5	5.5	5	0	0	5	5.5	86	94.5
Other skin	C44	455	91.9	5.7	26	6	0	32	7.0	423	93.0
Mesothelioma	C45	33	93.9	6.1	2	1	0	3	9.1	30	90.9
Connective tissue	C47+C49	267	83.9	5.2	14	3	0	17	6.4	250	93.6
Breast	C50	2 720	93.5	2.3	62	16	0	78	2.9	2 642	97.1
Vulva	C51	26	88.5	3.8	1	0	0	1	3.8	25	96.2
Cervix	C53	2 330	91.8	2.0	46	20	0	66	2.8	2 264	97.2
Corpus uteri	C54	269	95.9	0.0	0	4	0	4	1.5	265	98.5
Ovary	C56	648	86.3	3.5	23	3	0	26	4.0	622	96.0
Placenta	C58	30	73.3	0.0	0	0	0	0	0.0	30	100.0
Penis	C60	29	100.0	0.0	0	0	0	0	0.0	29	100.0
Prostate	C61	454	81.1	4.8	22	2	0	24	5.3	430	94.7
Testis	C62	56	94.6	0.0	0	1	0	1	1.8	55	98.2
Kidney	C64	730	77.1	3.0	22	2	0	24	3.3	706	96.7
Renal pelvis	C65	75	80.0	1.3	1	0	0	1	1.3	74	98.7
Ureter	C66	77	88.3	0.0	0	0	0	0	0.0	77	100.0
Urinary bladder	C67	1 062	84.6	5.2	55	8	0	63	5.9	999	94.1
Eye	C69	38	73.7	5.3	2	0	0	2	5.3	36	94.7
Brain & nervous system	C70-72	643	54.0	18.2	117	6	0	123	19.1	520	80.9
Thyroid	C73	1 196	90.1	1.3	16	5	0	21	1.8	1 175	98.2
Adrenal gland, other	C74-75	67	58.2	14.9	10	1	0	11	16.4	56	83.6
Hodgkin lymphoma	C81	55	98.2	1.8	1	2	0	3	5.5	52	94.5
Non-Hodgkin lymphoma	C82-85+C96	843	92.5	6.4	54	4	0	58	6.9	785	93.1
Multiple myeloma	C90	196	91.8	6.1	12	2	0	14	7.1	182	92.9
Lymphoid leukaemia	C91	230	97.0	3.0	7	1	0	8	3.5	222	96.5
Myeloid leukaemia	C92-94	496	97.2	2.8	14	2	0	16	3.2	480	96.8
Leukaemia unspecified	C95	93	41.9	52.7	49	0	0	49	52.7	44	47.3

HV: histologically verified; DCO: death certificate only