

# **\*KOREA, KANGWHA COUNTY (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	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.2	-	-	0.6	0.2	0.00	0.00	<b>0.3</b>	<i>C00</i>
Tongue	5	0	-	-	-	-	-	-	-	7.3	-	9.6	-	8.2	10.5	16.3	-	-	-	-	2.9	0.9	0.18	0.26	<b>2.3</b>	<i>C01-02</i>
Mouth	3	0	-	-	-	-	-	-	-	-	-	-	-	-	10.5	-	-	-	64.0	-	1.7	0.5	0.05	0.05	<b>1.0</b>	<i>C03-06</i>
Salivary glands	2	0	-	-	-	-	-	-	-	-	-	-	-	8.2	10.5	-	-	-	-	-	1.2	0.3	0.09	0.09	<b>0.7</b>	<i>C07-08</i>
Tonsil	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	32.5	-	-	-	-	1.2	0.3	0.00	0.16	<b>1.0</b>	<i>C09</i>
Other oropharynx	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C10</i>
Nasopharynx	2	0	-	-	-	6.7	-	-	-	-	-	-	9.0	-	-	-	-	-	-	-	1.2	0.3	0.08	0.08	<b>1.1</b>	<i>C11</i>
Hypopharynx	1	0	-	-	-	-	-	-	-	-	-	-	-	8.2	-	-	-	-	-	-	0.6	0.2	0.04	0.04	<b>0.3</b>	<i>C12-13</i>
Pharynx unspecified	1	0	-	-	-	-	-	-	-	7.3	-	-	-	-	-	-	-	-	-	-	0.6	0.2	0.04	0.04	<b>0.4</b>	<i>C14</i>
Oesophagus	19	0	-	-	-	-	-	-	-	-	-	9.6	-	24.6	42.1	65.0	36.7	112.7	64.0	-	10.9	3.3	0.38	0.89	<b>7.4</b>	<i>C15</i>
Stomach	172	0	-	-	-	-	5.7	-	8.3	14.6	18.5	19.2	108.0	270.9	421.4	325.2	422.6	647.9	768.2	157.0	98.9	29.6	4.33	8.07	<b>66.5</b>	<i>C16</i>
Small intestine	3	0	-	-	-	-	-	-	-	-	-	-	-	-	-	36.7	-	64.0	-	-	1.7	0.5	0.00	0.18	<b>1.1</b>	<i>C17</i>
Colon	18	0	-	-	-	-	-	-	-	16.6	-	-	19.2	-	24.6	42.1	32.5	36.7	56.3	64.0	10.4	3.1	0.51	0.86	<b>7.4</b>	<i>C18</i>
Rectum	18	0	-	-	-	-	-	-	-	-	-	-	-	32.8	42.1	32.5	110.2	28.2	64.0	-	10.4	3.1	0.37	1.09	<b>6.8</b>	<i>C19-20</i>
Anus	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	18.4	-	-	-	-	0.6	0.2	0.00	0.09	<b>0.4</b>	<i>C21</i>
Liver	78	0	-	-	-	-	-	-	-	14.6	9.2	86.6	72.0	131.4	189.6	162.6	147.0	169.0	-	-	44.9	13.4	2.52	4.07	<b>32.6</b>	<i>C22</i>
Gallbladder etc.	17	0	-	-	-	-	-	-	-	7.3	-	-	9.0	8.2	21.1	48.8	55.1	84.5	-	471.0	9.8	2.9	0.23	0.75	<b>7.8</b>	<i>C23-24</i>
Pancreas	18	0	-	-	-	-	-	-	-	-	9.2	-	18.0	-	42.1	48.8	55.1	56.3	192.1	-	10.4	3.1	0.35	0.87	<b>7.2</b>	<i>C25</i>
Nose, sinuses etc.	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C30-31</i>
Larynx	12	0	-	-	-	6.7	-	-	-	-	-	9.6	18.0	24.6	21.1	32.5	-	28.2	-	-	6.9	2.1	0.40	0.56	<b>5.2</b>	<i>C32</i>
Trachea, bronchus and lung	110	0	-	-	-	-	-	-	-	-	27.7	19.2	72.0	114.9	115.9	292.7	477.7	366.2	640.2	784.9	63.3	18.9	1.75	5.60	<b>44.8</b>	<i>C33-34</i>
Other thoracic organs	3	0	11.5	-	-	-	-	-	-	-	-	-	9.0	-	-	-	-	28.2	-	-	1.7	0.5	0.10	0.10	<b>2.1</b>	<i>C37-38</i>
Bone	3	0	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3	-	28.2	64.0	-	1.7	0.5	0.00	0.08	<b>1.1</b>	<i>C40-41</i>
Melanoma of skin	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C43</i>
Other skin	4	0	-	-	-	-	-	-	-	-	-	-	-	16.4	-	-	18.4	-	64.0	-	2.3		0.08	0.17	<b>1.3</b>	<i>C44</i>
Mesothelioma	2	0	-	-	-	-	-	-	-	-	-	-	9.0	-	10.5	-	-	-	-	-	1.2	0.3	0.10	0.10	<b>0.9</b>	<i>C45</i>
Kaposi sarcoma	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C46</i>
Connective and soft tissue	1	0	-	-	-	-	-	-	-	-	-	-	9.0	-	-	-	-	-	-	-	0.6	0.2	0.05	0.05	<b>0.5</b>	<i>C47+C49</i>
Breast	1	0	-	-	-	-	-	-	-	-	-	9.6	-	-	-	-	-	-	-	-	0.6	0.2	0.05	0.05	<b>0.6</b>	<i>C50</i>
Penis	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.4	-	-	-	0.6	0.2	0.00	0.09	<b>0.4</b>	<i>C60</i>
Prostate	13	0	-	-	-	-	-	-	-	7.3	-	-	-	-	31.6	32.5	36.7	56.3	128.0	157.0	7.5	2.2	0.19	0.54	<b>5.4</b>	<i>C61</i>
Testis	1	0	-	-	-	-	-	-	-	-	-	-	9.0	-	-	-	-	-	-	-	0.6	0.2	0.05	0.05	<b>0.5</b>	<i>C62</i>
Other male genital organs	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C63</i>
Kidney	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3	-	28.2	-	-	1.2	0.3	0.00	0.08	<b>0.8</b>	<i>C64</i>
Renal pelvis	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C65</i>
Ureter	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C66</i>
Bladder	24	0	-	-	-	-	-	-	-	7.3	-	-	18.0	41.0	73.7	32.5	36.7	56.3	64.0	314.0	13.8	4.1	0.70	1.05	<b>10.1</b>	<i>C67</i>
Other urinary organs	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C68</i>
Eye	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3	-	-	-	-	0.6	0.2	0.00	0.08	<b>0.5</b>	<i>C69</i>
Brain, nervous system	4	0	11.5	-	-	-	-	-	8.3	-	-	-	-	-	10.5	-	-	28.2	-	-	2.3	0.7	0.15	0.15	<b>2.6</b>	<i>C70-72</i>
Thyroid	3	0	-	-	-	-	-	7.9	-	-	-	-	-	-	-	16.3	18.4	-	-	-	1.7	0.5	0.04	0.21	<b>1.5</b>	<i>C73</i>
Adrenal gland	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C74</i>
Other endocrine	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C75</i>
Hodgkin disease	3	0	-	-	-	-	-	-	-	-	-	-	9.0	8.2	10.5	-	-	-	-	-	1.7	0.5	0.14	0.14	<b>1.2</b>	<i>C81</i>
Non-Hodgkin lymphoma	9	0	-	-	-	-	5.7	-	-	-	9.2	19.2	9.0	8.2	10.5	-	-	56.3	-	-	5.2	1.5	0.31	0.31	<b>3.9</b>	<i>C82-85,C96</i>
Immunoproliferative diseases	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	<i>C88</i>
Multiple myeloma	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3	-	-	-	-	0.6	0.2	0.00	0.08	<b>0.5</b>	<i>C90</i>
Lymphoid leukaemia	3	0	-	-	7.7	-	-	-	-	7.3	-	9.6	-	-	-	-	-	-	-	-	1.7	0.5	0.12	0.12	<b>1.7</b>	<i>C91</i>
Myeloid leukaemia	7	0	-	-	7.7	-	-	-	-	7.3	-	-	18.0	16.4	-	16.3	-	-	-	-	4.0	1.2	0.25	0.33	<b>3.2</b>	<i>C92-94</i>
Leukaemia unspecified	1	0	-	-	-	-	-	-	8.3	-	-	-	-	-	-	-	-	-	-	-	0.6	0.2	0.04	0.04	<b>0.5</b>	<i>C95</i>
Other and unspecified	16	0	-	-	-	-	-	-	8.3	-	-	-	-	8.2	52.7	65.0	18.4	84.5	64.0	-	9.2	2.7	0.35	0.76	<b>6.4</b>	<i>O&amp;U</i>
All sites	586	0	23.0	-	15.5	13.4	11.3	7.9	49.9	80.4	73.8	211.7	396.0	755.3	1169.4	1317.1	1543.3	1971.8	2304.7	1883.8	337.0		14.04	28.34	<b>239.7</b>	<i>ALL</i>
All sites but C44	582	0	23.0	-	15.5	13.4	11.3	7.9	49.9	80.4	73.8	211.7	396.0	738.9	1169.4	1317.1	1524.9	1971.8	2240.7	1883.8	334.7	100.0	13.96	28.17	<b>238.3</b>	<i>ALLbC44</i>

# **\*KOREA, KANGWHA COUNTY (1993-1997)**

Annual incidence per 100,000 by age group - Female

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	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.9	-	0.6	0.3	0.00	0.00	<b>0.2</b>	C00
Tongue	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C01-02
Mouth	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C03-06
Salivary glands	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C07-08
Tonsil	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C09
Other oropharynx	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C10
Nasopharynx	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	11.1	-	-	-	-	0.6	0.3	0.00	0.06	<b>0.3</b>	C11
Hypopharynx	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C12-13
Pharynx unspecified	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C14
Oesophagus	4	0	-	-	-	-	-	-	-	-	-	-	8.2	-	-	11.1	-	19.8	31.9	-	2.2	1.3	0.04	0.10	<b>1.1</b>	C15
Stomach	65	0	-	-	-	-	-	10.1	8.9	-	9.6	19.4	49.1	23.9	69.4	77.5	194.0	178.1	287.4	153.8	36.5	20.4	0.95	2.31	<b>19.5</b>	C16
Small intestine	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.9	19.8	-	-	1.1	0.6	0.00	0.06	<b>0.5</b>	C17
Colon	14	0	-	-	-	-	-	-	-	7.7	-	19.4	-	8.0	8.7	22.1	38.8	-	127.8	-	7.9	4.4	0.22	0.52	<b>4.4</b>	C18
Rectum	13	0	-	-	-	-	-	-	-	-	-	19.4	8.2	23.9	17.3	11.1	25.9	-	31.9	51.3	7.3	4.1	0.34	0.53	<b>4.5</b>	C19-20
Anus	4	0	-	-	-	-	-	-	-	-	-	-	8.2	-	-	-	25.9	-	31.9	-	2.2	1.3	0.04	0.17	<b>1.1</b>	C21
Liver	26	0	-	-	-	-	-	-	8.9	15.4	9.6	19.4	24.5	16.0	34.7	11.1	51.7	79.2	63.9	-	14.6	8.2	0.64	0.96	<b>8.9</b>	C22
Gallbladder etc.	15	0	-	-	-	-	-	-	-	-	-	9.7	16.4	-	26.0	22.1	51.7	-	95.8	-	8.4	4.7	0.26	0.63	<b>4.6</b>	C23-24
Pancreas	16	0	-	-	-	-	-	-	-	-	-	-	-	8.0	17.3	77.5	38.8	-	63.9	51.3	9.0	5.0	0.13	0.71	<b>4.7</b>	C25
Nose, sinuses etc.	2	0	-	-	-	-	-	-	-	-	-	-	-	-	8.7	-	-	-	31.9	-	1.1	0.6	0.04	0.04	<b>0.5</b>	C30-31
Larynx	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	11.1	-	-	31.9	-	1.1	0.6	0.00	0.06	<b>0.5</b>	C32
Trachea, bronchus and lung	21	0	-	-	-	-	-	-	-	-	-	19.4	24.5	23.9	17.3	33.2	25.9	19.8	95.8	102.5	11.8	6.6	0.43	0.72	<b>6.7</b>	C33-34
Other thoracic organs	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.9	-	0.6	0.3	0.00	0.00	<b>0.2</b>	C37-38
Bone	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C40-41
Melanoma of skin	1	0	-	-	-	-	-	-	-	-	9.6	-	-	-	-	-	-	-	-	-	0.6	0.3	0.05	0.05	<b>0.6</b>	C43
Other skin	7	0	-	-	-	-	-	-	-	-	-	9.7	8.2	8.0	-	-	12.9	19.8	31.9	51.3	3.9		0.13	0.19	<b>2.2</b>	C44
Mesothelioma	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C45
Kaposi sarcoma	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C46
Connective and soft tissue	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C47+C49
Breast	29	0	-	-	-	-	-	30.2	-	23.1	19.3	38.7	32.7	39.9	26.0	11.1	12.9	19.8	63.9	-	16.3	9.1	1.05	1.17	<b>12.7</b>	C50
Vulva	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C51
Vagina	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C52
Cervix uteri	37	0	-	-	-	-	-	-	-	-	38.5	87.1	40.9	39.9	26.0	55.3	12.9	79.2	-	51.3	20.8	11.6	1.16	1.50	<b>15.2</b>	C53
Corpus uteri	5	0	-	-	-	-	-	-	-	-	-	9.7	-	8.0	17.3	-	12.9	-	-	-	2.8	1.6	0.18	0.24	<b>1.9</b>	C54
Uterus unspecified	4	0	-	-	-	-	-	-	-	-	-	9.7	-	-	8.7	-	12.9	19.8	-	-	2.2	1.3	0.09	0.16	<b>1.4</b>	C55
Ovary	5	0	-	-	-	-	-	-	-	-	-	-	-	8.0	17.3	11.1	12.9	-	-	-	2.8	1.6	0.13	0.25	<b>1.6</b>	C56
Other female genital organs	1	0	-	-	-	-	-	-	-	-	-	-	-	-	8.7	-	-	-	-	-	0.6	0.3	0.04	0.04	<b>0.3</b>	C57
Placenta	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C58
Kidney	1	0	-	-	-	-	-	-	-	-	-	-	-	-	8.7	-	-	-	-	-	0.6	0.3	0.04	0.04	<b>0.3</b>	C64
Renal pelvis	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C65
Ureter	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C66
Bladder	5	0	-	-	-	-	-	-	-	-	-	-	24.5	-	-	-	12.9	19.8	-	-	2.8	1.6	0.12	0.19	<b>1.7</b>	C67
Other urinary organs	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C68
Eye	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C69
Brain, nervous system	4	0	-	-	-	-	-	-	8.9	-	-	-	-	16.0	-	-	12.9	-	-	-	2.2	1.3	0.12	0.19	<b>1.4</b>	C70-72
Thyroid	10	0	-	10.6	-	-	-	10.1	-	7.7	9.6	9.7	24.5	8.0	-	11.1	-	-	-	-	5.6	3.1	0.40	0.46	<b>5.4</b>	C73
Adrenal gland	1	0	12.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	0.3	0.06	0.06	<b>1.5</b>	C74
Other endocrine	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C75
Hodgkin disease	1	0	-	-	-	-	-	-	8.9	-	-	-	-	-	-	-	-	-	-	-	0.6	0.3	0.04	0.04	<b>0.5</b>	C81
Non-Hodgkin lymphoma	4	0	-	-	7.7	-	-	-	-	-	-	-	8.2	-	-	-	-	-	31.9	51.3	2.2	1.3	0.08	0.08	<b>1.5</b>	C82-85,C96
Immunoproliferative diseases	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	0.00	<b>0.0</b>	C88
Multiple myeloma	2	0	-	-	-	-	-	-	-	-	-	-	-	-	8.7	11.1	-	-	-	-	1.1	0.6	0.04	0.10	<b>0.7</b>	C90
Lymphoid leukaemia	3	0	12.6	-	7.7	-	-	10.1	-	-	-	-	-	-	-	-	-	-	-	-	1.7	0.9	0.15	0.15	<b>3.0</b>	C91
Myeloid leukaemia	6	0	-	-	-	-	-	-	-	7.7	9.6	-	8.2	16.0	-	11.1	-	-	-	-	3.4	1.9	0.21	0.26	<b>2.4</b>	C92-94
Leukaemia unspecified	5	0	-	-	-	6.5	-	-	-	-	-	-	8.2	16.0	-	-	-	19.8	-	-	2.8	1.6	0.15	0.15	<b>1.8</b>	C95
Other and unspecified	8	0	-	-	-	-	-	-	-	-	-	-	-	8.0	8.7	11.1	12.9	59.4	-	51.3	4.5	2.5	0.08	0.20	<b>2.1</b>	O&U
All sites	326	0	25.2	10.6	15.3	6.5	-	60.5	35.5	61.6	105.9	271.0	294.5	271.4	329.4	409.4	582.1	554.2	1085.9	563.8	183.2		7.44	12.40	<b>115.8</b>	ALL
All sites but C44	319	0	25.2	10.6	15.3	6.5	-	60.5	35.5	61.6	105.9	261.3	286.3	263.4	329.4	409.4	569.1	534.4	1054.0	512.6	179.3	100.0	7.31	12.20	<b>113.6</b>	ALLbC44