

TABLE 9 VITAL STATISTICS - HONG KONG (RATE)

Year	Crude* Birth Rate (1)	Crude* Death Rate (2)	Late Foetal Mort. (3)	Early Neo. Mort. (4)	Late Neo. Mort. (5)	Post Neo. Mort. (6)	Peri- Natal Mort. (7)	Neo-Natal Mort. (8)=(4)+(5)	Infant* Mort. (9)=(4)+(5)+(6)	Maternal Mort. (10)
1956	37.0	7.4	10.1	13.5	10.7	36.7	23.4	24.2	60.9	0.90
57	35.8	7.1	12.6	13.5	10.3	31.8	25.9	23.8	55.6	1.06
58	37.4	7.2	12.0	13.3	10.1	30.9	25.1	23.4	54.3	0.85
59	35.2	6.8	13.1	12.8	8.5	27.1	25.7	21.3	48.3	0.73
60	36.0	6.2	15.0	11.8	9.1	20.6	26.6	20.9	41.5	0.49
1961	34.3 (35.0)	5.9 (6.1)	15.2	11.3	9.7	16.7	26.3	21.0	37.7	0.45
62	33.9 (34.0)	6.1 (6.3)	13.7	11.3	9.9	15.7	24.9	21.2	36.9	0.48
63	33.7 (33.5)	5.8 (6.0)	14.0	10.5	8.4	14.1	24.3	18.9	33.0	0.29
64	31.0 (30.7)	5.2 (5.3)	13.5	10.3	6.3	9.9	23.6	16.6	26.4	0.38
65	28.4 (28.1)	4.9 (5.0)	13.2	10.0	5.3	8.5	23.0	15.2	23.7	0.33
1966	25.5 (25.3)	5.2 (5.3)	13.3	10.9	4.4	9.5	24.1	15.3	24.9	0.43
67	23.7 (23.7)	5.3 (5.4)	11.2	10.9	5.0	9.8	21.9	15.9	25.6	0.30
68	21.8 (21.7)	5.1 (5.1)	9.9	10.2	4.9	8.0	20.0	15.0	23.0	0.14
69	20.5 (21.3)	4.8 (5.0)	9.5	10.2	4.7	6.9	19.6	14.9	21.8	0.15
70	19.6 (20.0)	5.2 (5.1)	9.3	9.5	3.3	6.9	18.7	12.7	19.6	0.19
1971	19.0 (19.7)	5.0 (5.0)	8.5	9.3	3.3	5.7	17.7	12.6	18.4 (17.7)	0.14
72	19.2 (19.5)	5.1 (5.2)	9.2	9.4	2.2	5.9	18.5	11.6	17.5 (17.4)	0.20
73	19.0 (19.5)	5.1 (5.0)	8.4	9.0	2.0	5.8	17.4	11.0	16.8 (16.4)	0.10
74	19.0 (19.3)	5.1 (5.1)	7.5	8.8	2.2	6.4	16.2	11.0	17.4 (16.8)	0.16
75	17.8 (18.2)	4.8 (4.9)	7.2	8.6	1.7	4.7	15.7	10.3	15.0 (14.9)	0.03
1976	17.2 (17.7)	5.2 (5.1)	6.8	7.4	1.7	5.3	14.1	9.1	14.3 (13.8)	0.18
77	17.5 (17.7)	5.2 (5.2)	6.7	7.2	1.8	4.9	13.8	8.9	13.9 (13.5)	0.16
78	17.2 (17.6)	5.0 (5.2)	5.4	6.8	1.5	3.5	12.2	8.3	11.8 (11.8)	0.06
79	16.8 (17.0)	5.4 (5.2)	4.7	6.9	1.5	4.9	11.6	8.4	13.3 (12.3)	0.08
80	17.0 (17.1)	5.2 (5.0)	5.6	6.2	1.6	4.0	11.8	7.8	11.8 (11.2)	0.05
1981	16.9 (16.9)	4.8 (4.8)	5.4	5.3	1.3	3.1	10.7	6.6	9.7 (9.7)	0.08

(Rates : (1) & (2) : per 1,000 population) * Figures in brackets were calculated by using adjusted
 (Rates : (4), (5), (6), (8) & (9) : per 1,000 live births) births & deaths figures for 1961-1968 and known
 (Rates : (3), (7) & (10) : per 1,000 total births) births & deaths for 1969-1981.

TABLE 10 HONG KONG DEATH RATES 1967 TO 1981
(Deaths per 1,000 population)

Rate	Year	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Standardised* Death Rate		12.25	12.17	11.55	12.04	11.32	11.35	10.65	10.44	9.87	10.68	10.40	9.70	10.12	9.59	8.84
Crude Death Rate		5.28	5.08	4.85	5.24	5.01	5.14	5.07	5.10	4.82	5.22	5.20	4.97	5.37	5.16	4.85
Age Specific Death Rate	0	26.25	23.59	22.08	19.86	18.65	17.51	16.58	17.33	14.34	14.31	13.78	11.87	13.06	12.06	9.96
	1 - 4	2.93	1.21	0.94	1.18	0.95	0.95	1.07	1.10	0.77	0.84	0.78	0.62	1.01	0.69	0.54
	5 - 9	0.56	0.49	0.34	0.45	0.41	0.44	0.39	0.39	0.39	0.41	0.32	0.23	0.34	0.29	0.22
	10 - 14	0.51	0.45	0.32	0.42	0.36	0.35	0.38	0.36	0.28	0.32	0.33	0.27	0.30	0.29	0.32
	15 - 19	0.71	0.72	0.55	0.71	0.59	0.65	0.65	0.54	0.45	0.57	0.46	0.37	0.51	0.47	0.40
	20 - 24	0.95	0.92	0.83	1.06	0.87	0.99	0.98	0.95	0.74	0.80	0.73	0.61	0.87	0.81	0.59
	25 - 29	1.29	1.28	1.06	1.27	1.26	1.12	1.37	1.18	0.91	1.02	1.01	0.78	1.12	1.00	0.81
	30 - 34	1.68	1.60	1.41	1.75	1.54	1.49	1.66	1.73	1.24	1.60	1.17	1.11	1.30	1.25	1.02
	35 - 39	2.38	2.17	1.98	2.19	2.08	2.13	2.03	1.81	1.61	1.84	1.87	1.56	1.73	1.65	1.40
	40 - 44	3.69	3.58	3.11	3.51	3.28	3.22	3.20	3.08	2.89	2.88	2.80	2.23	2.73	2.39	2.29
	45 - 49	5.14	5.00	4.94	5.35	4.73	4.82	4.66	4.59	4.14	4.65	4.32	3.93	4.37	4.11	3.83
	50 - 54	8.76	8.33	8.15	8.14	8.07	7.42	7.90	7.35	6.83	7.12	6.48	6.66	6.65	6.23	5.92
	55 - 59	12.56	13.07	13.24	14.37	12.67	10.57	11.36	10.98	10.91	10.97	10.79	10.24	10.87	10.72	9.57
	60 - 64	20.27	21.42	19.51	20.45	19.40	19.99	19.71	18.70	17.15	18.10	17.94	15.83	16.59	15.32	14.80
	65 - 69	28.06	28.69	28.31	30.51	28.64	27.66	26.47	26.55	25.92	28.12	27.80	26.14	26.92	25.47	23.57
	70 - 74	43.02	42.56	37.73	42.82	41.67	41.75	38.69	38.69	36.41	39.99	38.18	37.54	38.06	36.01	34.35
	75 - 79	64.62	66.95	67.03	66.91	61.65	60.57	53.53	53.54	53.73	61.01	57.98	53.26	56.12	53.69	51.49
	80	120.68	118.07	112.69	110.43	106.41	111.74	104.89	103.62	99.87	106.01	109.82	103.92	105.57	102.22	93.98

* Basing on population figures for England and Wales 1976
 (Reference : United Nations Demographic Year-Book 1977)

TABLE 11 MAJOR CAUSES OF INFANT DEATHS 1961, 1971 AND 1977 TO 1981

Disease Group	Detailed List No. 9th Revision (1975)	1961*	1971#	1977#	1978#	1979	1980	1981
Meningitis	320, 322	26	17	18	15	15	8	8
Bronchitis	466, 490-491	6	6	6	1	5	3	1
Pneumonia	480-486	1,166	296	114	103	137	110	67
Gastroenteritis, colitis & other diarrhoeal disease	558, 009	627	62	41	23	32	14	13
Congenital anomalies	740-759	157	241	328	306	277	249	221
Obstetric complications & birth trauma	761-763, 767	47	39	37	36	16	3	6
Haemolytic diseases of newborn	773	97	81	19	20	22	11	-
Hypoxia, birth asphyxia & other respiratory conditions	768-770	142	121	148	172	316	343	276
Immaturity	764-765	1,142	367	193	141	95	50	82
Other causes of perinatal mortality	760, 766, 771, 772, 774-779	107	12	73	71	77	110	83
Others	Residues of 001-999	581	168	116	46	100	107	89
All Causes	001-999	4,098	1,410	1,093	934	1,092	1,008	846
Total Registered Live-births		108,726	76,818	78,807	79,173	82,157	85,406	87,104

* Data regrouped according to ICD 8th Revision (1965)

Data regrouped according to ICD 9th Revision (1975)

TABLE 12 MAJOR CAUSES OF MATERNAL DEATHS 1961, 1971 AND 1977 TO 1981

Detailed list no. according to 9th (1975) Revision Year	Pregnancy with abortive outcome other than spontaneous or legally induced	Toxaemia of pregnancy	Haemorrhage of pregnancy & childbirth	Major puerperal infection	Ectopic Pregnancy	Others	Total
1961*	630-632 636-639	642, 643	640, 641 & 666	670	633		50
1971#	4	10	17	2	3	14	50
1977#	-	3	1	1	3	3	11
1978#	3	1	6	-	1	2	13
1979	-	1	1	-	-	3	5
1980	1	-	1	2	3	-	7
1981	-	3	1	-	-	-	4
		1	3	-	1	2	7

* Data regrouped according to ICD 8th Revision (1965)

Data regrouped according to ICD 9th Revision (1975)

TABLE 13 PROPORTIONATE MORTALITY BY DISEASE GROUP, 1961, 1971 AND 1977 TO 1981
(As Percentage of Total Deaths)

Disease Group	Detailed List No. 9th Revision	1961 *	1971 #	1977 #	1978 #	1979	1980	1981
Infective and parasitic	001 - 139	16.2	7.2	3.2	2.8	3.2	3.1	3.1
Neoplasms	140 - 239	12.3	21.0	24.1	26.2	23.7	24.8	26.4
Endocrine, nutritional, metabolic, immunity disorders and blood	240 - 289	0.9	1.2	1.6	1.5	1.6	1.5	1.3
Nervous system, sense organs and mental disorders	290 - 389	0.8 @	0.8	0.9	0.8	0.7	0.7	0.7
Circulatory system	390 - 459	18.2	25.3	28.7	31.1	29.3	28.9	28.9
Respiratory system	460 - 519	16.3	16.6	15.4	14.4	15.6	15.3	15.8
Digestive system	520 - 579	7.7	5.1	4.8	4.4	4.0	4.3	4.3
Genitourinary system	580 - 629	2.0	2.9	3.5	3.6	3.5	3.8	3.9
Pregnancy, childbirth and puerperium	630 - 676	0.3	0.1	0.1	+	+	+	+
Skin, subcutaneous tissue and musculo-skeletal system	680 - 739	0.2	0.2	0.3	0.3	0.2	0.2	0.2
Congenital anomalies and conditions originating in the perinatal period	740 - 779	8.8	4.5	3.7	3.5	3.2	3.1	2.8
Symptoms, signs and ill-defined conditions	780 - 799	10.4	8.0	6.2	6.3	7.1	6.3	4.8
Injury and poisoning	800 - 999	5.9	7.1	7.5	5.1	7.9	8.0	7.8

@ Excluding Cerebrovascular Disease (formerly Vascular Lesion Affecting Central Nervous System under the Nervous System and Sense Organs) : 7.5% in 1961

Data regrouped according to I.C.D. 9th Revision (1975)

* Data regrouped according to I.C.D. 8th Revision (1965)

+ Denote less than 0.05

TABLE 14 THE TEN LEADING CAUSES OF DEATH BY AGE AND SEX 1981

Rank	Cause of Death	Detailed List No. 9th Revision	Sex	Age Group									
				All ages	0	1-4	5-14	15-44	45-64	65+	Unknown		
	All causes	001-999	M F X T	13,855 11,116 7 24,978	463 382 1 846	114 63 - 177	125 105 - 230	1,615 740 - 2,355	4,984 2,456 - 7,440	6,530 7,360 - 13,890	24 10 6 40		
1	Malignant neoplasms	140-208	M F T	4,025 2,561 6,586	1 2 3	14 2 16	22 17 39	427 209 636	1,979 980 2,959	1,582 1,351 2,933	- - -		
2	Heart diseases, including hypertensive heart disease	390-429	M F T	2,015 1,814 3,829	- - -	2 3 5	6 6 12	81 63 144	695 335 1,030	1,230 1,407 2,637	1 - 1		
3	Cerebrovascular disease	430-438	M F T	1,558 1,694 3,252	- - -	1 2 3	3 9 12	51 33 84	568 360 928	932 1,290 2,222	3 - 3		
4	Pneumonia, all forms	480-486	M F T	1,135 998 2,133	38 29 67	22 9 31	10 4 14	61 27 88	296 94 390	707 835 1,542	1 - 1		
5	Injury and poisoning	800-999	M F X T	1,267 675 1 1,943	15 19 - 34	36 19 - 55	58 37 - 95	661 213 - 874	306 149 - 455	182 232 - 414	9 6 1 16		
6	Nephritis, nephrotic syndrome and nephrosis	580-589	M F T	400 451 851	1 1 2	4 - 4	- 1 1	66 54 120	142 140 282	187 255 442	- - -		

TABLE 14 THE TEN LEADING CAUSES OF DEATH BY AGE AND SEX 1981 (Cont'd)

Rank	Cause of Death	Detailed List No. 9th Revision	Sex	Age Group							Unknown
				All ages	0	1-4	5-14	15-44	45-64	65+	
7	Bronchitis, chronic and unspecified, emphysema & asthma	490-493	M F T	413 257 670	- - -	1 - 1	3 - 3	18 8 26	130 54 184	261 195 456	- - -
8	Tuberculosis (including late effects of tuberculosis)	010-018, 137	M F T	370 119 489	- - -	- 2 2	- 1 1	35 9 44	158 24 182	176 83 259	1 - 1
9	Certain conditions originating in the perinatal period	760-779	M F X T	246 200 1 447	246 200 1 447	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
10	Chronic liver diseases and cirrhosis	571	M F T	258 93 351	- - -	1 - 1	- - -	43 7 50	154 33 187	60 53 113	- - -
	Diabetes mellitus	250	M F T	120 145 265	- - -	- - -	- - -	3 2 5	43 43 86	74 100 174	- - -
	Congenital anomalies	740-759	M F T	144 115 259	121 100 221	13 9 22	1 3 4	8 2 10	1 1 2	- - -	- - -
	All other causes	Residue of 001-999	M F X T	1,904 1,994 5 3,903	41 31 - 72	20 17 - 37	22 27 - 49	161 113 - 274	512 243 - 755	1,139 1,559 - 2,698	9 4 5 18

Note: X indicates unknown sex.

TABLE 14(a) SUPPLEMENTARY CLASSIFICATION OF EXTERNAL CAUSES OF INJURY AND POISONING 1981

External Cause of Death	Detailed List No. 9th Rev.	Sex	All Ages	Age Group							Unknown
				0	1-4	5-14	15-44	45-64	65+		
All accidents, poisonings and violence	E800-E999	M F X T	1268 678 1 1947	15 20 - 35	36 19 - 55	58 37 - 95	661 213 - 874	306 149 - 455	183 234 - 417	9 6 1 16	
Transport accidents	E800-E848	M F T	343 171 514	1 - 1	8 1 9	25 9 34	174 38 212	81 43 124	54 80 134	- - -	
Accidental poisonings	E850-E869	M F T	36 16 52	- - -	1 - 1	1 3 4	25 10 35	9 2 11	- 1 1	- - -	
Other accidents, misadventures & adverse effect	E870-E949	M F T	383 147 530	13 16 29	26 15 41	23 17 40	194 34 228	73 18 91	48 42 90	6 5 11	
Suicide and self-inflicted injury	E950-E959	M F X T	303 216 1 520	- - - -	- - - -	3 3 - 6	158 82 - 240	91 58 - 149	49 73 - 122	2 - 1 3	
Homicide and injury purposely inflicted by other persons	E960-E969	M F T	74 30 104	1 4 5	1 3 4	2 3 5	41 9 50	20 6 26	9 4 13	- 1 1	
Other violence	E970-E999	M F T	129 98 227	- - -	- - -	4 2 6	69 40 109	32 22 54	23 34 57	1 - 1	

Note: X indicates unknown sex.

TABLE 15

LEADING CAUSES OF DEATH 1961, 1971, 1981 (RANKING ACCORDING TO 1981)

Causes of Death	Number of Deaths			Percentage of Deaths from all Causes			Rate per 100,000 population		
	1961	1971	1981	1961	1971	1981	1961	1971	1981
<u>All ages</u>									
All causes	18,738	20,253	24,978	100.0	100.0	100.0	591.5	500.7	484.6
1. Malignant neoplasms	2,280	4,237	6,586	12.2	20.9	26.4	72.0	104.7	127.8
2. Heart diseases including hypertensive heart disease	1,866	2,952	3,829	9.9	14.6	15.3	58.9	73.0	74.3
3. Cerebrovascular disease	1,401	1,956	3,252	7.5	9.7	13.0	44.2	48.4	63.1
4. Pneumonia, all forms	2,665	2,263	2,133	14.2	11.2	8.5	84.1	55.9	41.4
5. Injury and poisoning	1,100	1,438	1,943	5.9	7.1	7.8	34.7	35.6	37.7
All other causes	9,426	7,407	7,235	50.3	36.5	29.0	297.6	183.1	140.3

TABLE 15 (Cont'd)

Causes of Death	Number of Deaths			Percentage of Deaths from all Causes			Rate per 100,000 population		
	1961	1971	1981	1961	1971	1981	1961	1971	1981
<u>0 years</u>									
All causes	4,098	1,410	846	100.0	100.0	100.0	3,840.7	1,865.1	994.1
1. Hypoxia, birth asphyxia & other respiratory conditions	142	121	276	3.4	8.6	32.6	133.1	160.1	324.3
2. Congenital anomalies	157	241	221	3.8	17.1	26.1	147.1	318.8	259.7
3. Other causes of perinatal mortality	107	12	83	2.6	0.8	9.8	100.3	15.9	97.5
4. Immaturity	1,142	367	82	27.9	26.0	9.7	1,070.3	485.4	96.4
5. Pneumonia	1,166	296	67	28.5	21.0	7.9	1,092.8	391.5	78.7
All other causes	1,384	373	117	33.8	26.5	13.9	1,297.1	493.4	137.5
<u>1-4 years</u>									
All causes	1,805	314	177	100.0	100.0	100.0	427.5	95.0	53.7
1. Injury and poisoning	107	103	55	5.9	32.8	31.1	25.3	31.2	16.7
2. Pneumonia, all forms	603	102	31	33.4	32.5	17.5	142.8	30.9	9.4
3. Congenital anomalies	14	17	22	0.8	5.4	12.4	3.3	5.1	6.7
4. Malignant neoplasms	18	23	16	1.0	7.3	9.1	4.3	7.0	4.9
5. Diseases of nervous system	18	13	13	1.0	4.2	7.3	4.3	3.9	3.9
All other causes	1,045	56	40	57.9	17.8	22.6	247.5	16.9	12.1

TABLE 15 (Cont'd)

Causes of Death	Number of Deaths			Percentage of Deaths from all Causes			Rate per 100,000 population		
	1961	1971	1981	1961	1971	1981	1961	1971	1981
<u>5-14 years</u>									
All causes	587	399	230	100.0	100.0	100.0	77.7	38.1	26.8
1. Injury and poisoning	177	162	95	30.2	40.6	41.3	23.4	15.5	11.1
2. Malignant neoplasms	40	51	39	6.8	12.8	16.9	5.3	4.9	4.5
3. Diseases of nervous system	29	20	16	5.0	5.0	7.0	3.8	1.9	1.9
4. Pneumonia, all forms	83	55	14	14.1	13.8	6.1	11.0	5.2	1.6
5. Heart diseases, including hypertensive heart disease	33	24	12	5.6	6.0	5.2	4.4	2.3	1.4
All other causes	225	87	54	38.3	21.8	23.5	29.8	8.3	6.3
<u>15-44 years</u>									
All causes	2,665	2,519	2,355	100.0	100.0	100.0	201.6	146.8	90.6
1. Injury & poisoning	465	542	874	17.5	21.5	37.1	35.2	31.6	33.6
2. Malignant neoplasms	512	643	636	19.2	25.5	27.0	38.7	37.5	24.5
3. Heart diseases, including hypertensive heart disease	246	236	144	9.2	9.4	6.1	18.6	13.7	5.5
4. Nephritis, nephrotic, syndrome and nephrosis	75	80	120	2.8	3.2	5.1	5.7	4.7	4.6
5. Pneumonia, all forms	100	165	88	3.8	6.6	3.7	7.6	9.6	3.4
All other causes	1,267	853	493	47.5	33.8	21.0	95.8	49.7	19.0

TABLE 15 (Cont'd)

Causes of Death	Number of Deaths			Percentage of Deaths from all Causes			Rate per 100,000 population		
	1961	1971	1981	1961	1971	1981	1961	1971	1981
<u>45-64 years</u>									
All causes	5,041	6,923	7,440	100.0	100.0	100.0	1,089.9	996.0	792.3
1. Malignant neoplasms	1,204	2,163	2,959	23.9	31.2	39.8	260.3	311.2	315.1
2. Heart diseases, including hypertensive heart disease	762	1,034	1,030	15.1	14.9	13.8	164.8	148.8	109.7
3. Cerebrovascular disease	569	704	928	11.3	10.2	12.5	123.0	101.3	98.8
4. Injury and poisoning	216	388	455	4.3	5.6	6.1	46.7	55.8	48.5
5. Pneumonia, all forms	278	505	390	5.5	7.3	5.2	60.1	72.6	41.5
All other causes	2,012	2,129	1,678	39.9	30.8	22.6	435.0	306.3	178.7
<u>65 years and over</u>									
All causes	4,524	8,688	13,890	100.0	100.0	100.0	4,519.5	4,765.8	4,059.0
1. Malignant neoplasms	503	1,349	2,933	11.1	15.5	21.1	502.5	740.0	857.1
2. Heart diseases, including hypertensive heart disease	817	1,652	2,637	18.1	19.0	19.0	816.2	906.2	770.6
3. Cerebrovascular disease	747	1,137	2,222	16.5	13.1	16.0	746.2	623.7	649.3
4. Pneumonia, all forms	435	1,140	1,542	9.6	13.1	11.1	434.6	625.3	450.6
5. Bronchitis, chronic and unspecified emphysema and asthma	81*	486	456	1.8	5.6	3.3	80.9	266.6	133.3
All other causes	1,941	2,924	4,100	42.9	33.7	29.5	1,939.1	1,604.0	1,198.1

* Excluded deaths of emphysema which could not be separated out in the ICD 7th Revision.

TABLE 16 NUMBER OF CANCER DEATHS BY AGE AND SEX 1981

T-List	Detailed List Number 9th Revision	Cause Group	Sex	All Ages	0-9	10-	20-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75+
T080(a)	147	Malignant neoplasm of nasopharynx	M F	360 109	-	1	14	20	28	40	62	54	63	30	25	17	6
T080(b)	140-146 148-149	Malignant neoplasm of lip, oral cavity and pharynx, excluding nasopharynx	M F	63 24	-	-	1	-	-	3	4	9	10	7	14	9	6
T090	150	Malignant neoplasm of oesophagus	M F	265 54	-	-	-	1	2	3	21	35	49	63	39	27	25
T091	151	Malignant neoplasm of stomach	M F	278 188	-	-	2	3	6	9	14	27	29	46	62	41	39
T092- T093	152-153	Malignant neoplasm of intestine except rectum	M F	177 169	-	1	2	4	2	6	10	14	20	31	26	24	37
T094	154	Malignant neoplasm of rectum, rectosigmoid junction and anus	M F	127 84	-	-	3	3	3	9	11	11	16	14	21	18	18
T100	161	Malignant neoplasm of larynx	M F	75 7	-	-	1	1	-	1	6	7	13	18	15	7	6
T101	162	Malignant neoplasm of trachea, bronchus and lung	M F	1200 626	1	3	6	8	12	17	56	116	183	220	243	206	129
T102	170	Malignant neoplasm of bone and articular cartilage	M F	31 19	-	5	-	1	-	1	1	6	6	1	5	2	3
T112- T113	172-173	Malignant neoplasm of skin	M F	8 3	-	-	-	-	-	-	-	-	2	2	1	1	2

TABLE 16 NUMBER OF CANCER DEATHS BY AGE AND SEX 1981 (CONT'D)

T-List	Detailed List Number 9th Revision	Cause Group	Sex	All Ages	0-9	10-	20-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75+
T114- T115	174-175	Malignant neoplasm of breast	M F	- 227	-	-	1	10	4	15	22	33	25	25	29	31	32
T120	180	Malignant neoplasm of cervix uteri	F	155	-	-	1	4	4	3	9	21	30	24	28	9	25
T121- T122	179 181-182	Malignant neoplasm of uterus, other and unspecified	F	27	-	-	-	2	1	-	1	1	2	4	5	4	7
T124	185	Malignant neoplasm of prostate	M	40	-	-	-	-	-	-	1	-	1	10	7	10	11
T095	155	Malignant neoplasm of liver and intrahepatic bile ducts	M F	731 201	1	-	9	21	28	49	78	116	111	115	84	68	51
	156-160, 163-165, 171, 183, 184, 186-199	Malignant neoplasm of other and unspecified sites	M F	487 520	11 3	8 7	6 10	8 6	10 9	15 16	27 26	39 33	50 73	82 57	87 87	72 57	72 136
T142	204-208	Leukaemia	M F	104 89	13 4	13 9	17 15	2 4	6 3	3 3	8 5	8 5	8 4	7 4	8 13	4 11	7 9
T140- T141	200-203	Other malignant neoplasm of lymphatic and haematopoietic tissue	M F	79 59	2 1	2 3	7 4	3 -	1 1	6 -	6 4	7 7	6 4	12 8	14 10	7 5	6 12
T080- T142	140-208	All forms of malignant neoplasm	M F	4025 2561	28 8	33 21	68 47	75 36	98 44	162 74	305 139	449 218	567 296	658 327	651 384	513 330	418 637

TABLE 17 MAIN CAUSES OF DEATH FROM CANCER IN HONG KONG 1972 TO 1981

CAUSE OF DEATH Detailed List Number 9th Revision	Sex	1972 #		1973 #		1974 #		1975 #		1976 #		1977 #		1978 #		1979		1980		1981	
		D	R	D	R	D	R	D	R	D	R	D	R	D	R	D	R	D	R	D	R
ALL FORMS OF CANCER (140 - 208)	M F	2555 1820	122.0 90.1	2686 1853	125.2 89.7	2788 1895	126.8 89.3	3022 2083	134.6 96.9	3188 2180	140.2 100.5	3396 2256	147.2 102.4	3597 2381	152.9 106.1	3774 2429	149.6 103.2	4001 2429	152.3 100.7	4025 2561	149.4 104.1
Malignant neoplasm of nasopharynx (147)	M F	276 114	13.2 5.6	318 110	14.8 5.3	304 132	13.8 6.2	339 120	15.1 5.6	334 102	14.7 4.7	325 110	14.1 5.0	302 120	12.8 5.3	360 126	14.3 5.3	349 118	13.3 4.9	360 109	13.4 4.4
Malignant neoplasm of oesophagus (150)	M F	158 76	7.5 3.8	179 53	8.3 2.6	189 45	8.6 2.1	182 63	8.1 2.9	222 75	9.8 3.5	200 67	8.7 3.0	227 64	9.6 2.9	264 66	10.5 2.8	287 61	10.9 2.5	265 54	9.8 2.2
Malignant neoplasm of stomach (151)	M F	231 173	11.0 8.6	231 170	10.8 8.2	256 162	11.6 7.6	248 158	11.0 7.3	279 156	12.3 7.2	281 161	12.2 7.3	274 177	11.6 7.9	286 167	11.3 7.1	295 167	11.2 6.9	278 188	10.3 7.6
Malignant neoplasm of intestine except rectum (152 & 153)	M F	106 115	5.1 5.7	108 120	5.0 5.8	126 126	5.7 5.9	123 129	5.5 6.0	134 140	5.9 6.5	139 117	6.0 5.3	154 145	6.5 6.5	142 158	5.6 6.7	154 164	5.9 6.8	177 169	6.6 6.9
Malignant neoplasm of liver and intrahepatic bile ducts (155)	M F	591 144	28.2 7.1	566 171	26.4 8.3	570 165	25.9 7.8	606 169	27.0 7.9	508 150	22.3 6.9	380 125	16.5 5.7	650 195	27.6 8.7	691 178	27.4 7.6	689 204	26.2 8.5	731 201	27.1 8.2
Malignant neoplasm of trachea, bronchus and lung (162)	M F	582 367	27.8 18.2	634 394	29.5 19.1	676 397	30.7 18.7	758 474	33.8 22.0	803 532	35.3 24.5	919 529	39.8 24.0	999 562	42.5 25.0	1062 600	42.1 25.5	1223 583	46.6 24.2	1200 626	44.6 25.4
Malignant neoplasm of breast (174 & 175)	M F	3 175	0.1 8.7	3 189	0.1 9.1	1 169	* 8.0	1 193	* 9.0	3 193	0.1 8.9	2 195	0.1 8.9	- 210	- 9.4	1 205	* 8.7	1 190	* 7.9	- 227	- 9.2
Malignant neoplasm of cervix uteri (180)	F	159	7.9	153	7.4	153	7.2	145	6.7	141	6.5	180	8.2	124	5.5	146	6.2	141	5.8	155	6.3

Data regrouped according to ICD 9th Revision (1975). Mortality Rate per 100,000 population.

* Denote less than 0.05.

TABLE 18 NEW CASES OF CANCER NOTIFIED TO THE CANCER REGISTRY BY AGE AND SEX 1979

T-List	Detailed List Number 9th Revision	Cause Group	Sex	All Ages	0-9	10-	20-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75+	Unk.
T080 (a)	147	Malignant neoplasm of nasopharynx	M F	717 314	- -	9 4	39 24	50 26	63 24	84 38	118 53	120 35	107 35	57 27	39 22	15 12	11 13	5 1
T080 (b)	140 - 146 148 - 149	Malignant neoplasm of lip, oral cavity and pharynx, excluding nasopharynx	M F	209 73	- 2	- -	5 4	2 1	12 2	10 2	21 14	27 8	18 10	32 7	38 4	23 5	16 12	5 2
T090	150	Malignant neoplasm of oesophagus	M F	413 136	- -	1 1	1 -	1 1	7 -	16 4	33 3	42 16	70 14	72 14	77 14	48 21	32 44	13 4
T091	151	Malignant neoplasm of stomach	M F	400 238	1 -	- 1	7 7	3 8	10 8	9 13	13 15	35 21	55 16	77 21	78 38	66 34	41 56	5 -
T092 - T093	152 - 153	Malignant neoplasm of intestine, except rectum	M F	299 318	- 1	- -	7 4	8 8	3 6	8 8	19 17	35 33	47 27	47 51	48 45	23 41	52 76	2 1
T094	154	Malignant neoplasm of rectum, rectosigmoid junction and anus	M F	291 211	- -	7 -	11 8	5 5	17 7	14 3	17 10	37 23	32 24	43 24	39 28	32 26	35 50	2 3
T100	161	Malignant neoplasm of larynx	M F	224 33	- -	- 1	1 -	2 -	2 3	7 1	21 -	27 1	27 8	49 7	46 3	24 7	16 2	2 -
T101	162	Malignant neoplasm of trachea, bronchus and lung	M F	1185 603	1 -	4 -	8 7	5 7	11 4	30 20	88 23	131 43	186 72	206 81	246 98	144 90	116 157	9 1
T102	170	Malignant neoplasm of bone and articular cartilage	M F	36 19	- 1	10 6	6 2	- -	- 2	1 2	1 1	7 -	2 2	1 1	4 1	1 1	2 -	1 -

TABLE 18 NEW CASES OF CANCER NOTIFIED TO THE CANCER REGISTRY BY AGE AND SEX 1979 (CONT'D)

T-List	Detailed List Number 9th Revision	Cause Group	SEX	All Ages	0-9	10-	20-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75+	Unk.
T112-T113	172-173	Malignant neoplasm of skin	M F	136 143	1 1	1 2	6 4	1 1	1 4	7 1	9 13	24 17	18 11	6 14	16 11	24 16	16 46	6 2
T114-T115	174-175	Malignant neoplasm of breast	M F	9 655	- -	1 15	1 15	1 25	- 38	- 45	- 71	- 77	3 85	1 93	1 75	1 54	1 74	- 2
T120	180	Malignant neoplasm of cervix uteri	F	609	-	-	10	30	33	48	87	76	110	79	53	31	48	4
T121-T122	179, 181-182	Malignant neoplasm of uterus, other and unspecified	F	160	1	3	10	4	1	6	19	24	23	23	17	19	10	-
T124	185	Malignant neoplasm of prostate	M	72	-	-	-	-	1	2	-	2	10	6	16	13	22	-
T095	155	Malignant neoplasm of liver and intrahepatic bile ducts	M F	806 190	3 -	8 -	15 3	33 1	40 1	76 13	86 10	118 14	117 29	104 21	102 33	53 17	36 46	15 2
	156-160, 163-165, 171, 183-184, 186-199	Malignant neoplasm of other and unspecified sites	M F	1089 994	29 21	15 13	52 45	35 24	26 17	51 48	84 78	113 102	133 114	167 109	155 143	125 98	87 170	17 12
T142	204-208	Leukaemia	M F	133 102	37 21	21 11	16 13	8 10	2 2	6 5	4 5	3 6	8 8	7 2	4 7	6 5	9 4	2 3
T140-T141	200-203	Other malignant neoplasm of lymphatic and haematopoietic tissue	M F	181 134	7 7	14 10	17 17	9 4	9 8	18 5	20 7	23 10	8 9	23 11	13 13	10 14	8 17	2 2
T080-T142	140-208	All forms of cancer	M F	6200 4932	79 55	90 53	192 173	163 155	204 160	339 262	534 426	744 506	841 597	898 585	922 605	608 491	500 825	86 39

TABLE 19 NEW OVERSEAS CASES OF CANCER DIAGNOSED IN HONG KONG 1979

T-List	Detailed List Number 9th Revision	Cause Group	Sex	All Ages	0-9	10-	20-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75+
T080 (a)	147	Malignant neoplasm of nasopharynx	M F	18 4	- -	- -	3 -	4 -	4 -	2 -	1 1	- 1	2 1	- -	2 -	- 1	- -
T080 (b)	146	Malignant neoplasm of oropharynx	M F	1 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 -	- -	- -	- -
T090	150	Malignant neoplasm of oesophagus	M F	1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 -	- -	- -
T093	153	Malignant neoplasm of colon	M F	1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 -	- -	- -	- -
T094	154	Malignant neoplasm of rectum, rectosigmoid junction and anus	M F	1 -	- -	- -	- -	- -	- -	- -	- -	1 -	- -	- -	- -	- -	- -
T113	173	Other malignant neoplasm of skin	M F	1 -	- -	- -	- -	- -	- -	- -	- -	- -	1 -	- -	- -	- -	- -
T114	174	Malignant neoplasm of female breast	F	3	-	-	-	-	-	1	-	-	1	-	-	-	-
T120	180	Malignant neoplasm of cervix uteri	F	3	-	-	-	-	-	-	-	-	1	-	-	-	1
	156-160, 163-165, 171, 183-184, 186-199	Malignant neoplasm of other and unspecified sites	M F	1 1	- -	- -	- -	- -	- -	1 -	- -	- -	- -	- -	- 1	- -	- -
T080 - T142	140 - 208	All forms of cancer	M F	23 13	- -	- -	3 -	4 -	4 -	3 1	1 2	1 1	2 4	1 2	3 1	1 1	- 1

TABLE 20

DEATHS FROM HEART DISEASES BY AGE AND SEX 1981
(including Hypertensive Disease)

T-List No.	Cause (with detailed list no.)	Sex	All Ages	Age Group													
				0-	10-	20-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75+	
T250	ACUTE RHEUMATIC FEVER (390-392)	M F	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
T251	CHRONIC RHEUMATIC HEART DISEASES (393-398) Diseases of mitral valve (394)	M F M F	73 140 18 35	2 2 - -	9 11 2 1	3 5 - 2	1 4 1 2	1 4 1 2	4 6 - 1	5 14 - 3	13 9 3 2	4 15 1 6	7 17 4 6	10 20 2 4	5 14 2 3	10 23 3 5	
T260	HYPERTENSIVE HEART DISEASES (402, 404)	M F	305 246	- -	- -	- -	1 1	1 1	4 1	9 6	19 12	35 16	49 25	58 32	94 103		
T261	OTHER HYPERTENSIVE DISEASES (401, 403, 405)	M F	36 48	- -	- -	- -	- -	- -	1 1	2 1	4 2	5 2	9 5	4 7	6 23		
T270	ACUTE MYOCARDIAL INFARCTION (410)	M F	550 426	- -	3 3	2 2	3 2	3 2	8 2	23 11	42 10	53 23	91 48	96 58	131 191		
T271	OTHER ISCHAEMIC HEART DISEASES (411-414)	M F	570(1) 557	- -	3 2	1 1	1 1	1 1	4 3	11 6	28 6	58 11	73 34	116 78	146 337		
T280	DISEASES OF PULMONARY CIRCULATION (415-417)	M F	363 266	- -	- 2	3 1	- -	- -	8 3	13 4	22 5	36 16	67 24	82 40	74 118		
T281	OTHER FORMS OF HEART DISEASES (420-429)	M F	118 131	4 4	6 6	8 3	1 3	3 3	4 1	6 3	8 4	7 5	10 1	19 12	21 24	62	
T250- T281	ALL FORMS OF HEART DISEASES (390-429)	M F	2015(1) 1814	4 4	8 9	23 21	12 12	9 9	33 17	69 45	136 48	198 88	292 154	376 265	482 857		

Note : Figures in brackets denote the number of deaths with age unknown included.

TABLE 21

INFECTIOUS DISEASES NOTIFIED 1977 - 1981

Disease	Cases					Deaths				
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
Amoebiasis	26	12	46	39	48	5	2	1	6	-
Bacillary Dysentery	322	406	429	437	563	1	2	3	1	3
Cerebrospinal Meningitis & Meningococcal Infections	10	4	33	29	18	-	-	7	3	1
Chickenpox	899	912	1052	2176	1140	1	-	1	1	-
Cholera	-	2	4	-	3*	-	-	1	-	-
Diphtheria	1	-	-	2	-	-	-	-	-	-
Enteric Fever : Typhoid	365	330	331	468	482	2	2	3	6	2
Paratyphoid	24	39	26	32	18	-	-	-	-	2
Food Poisoning: Outbreaks	213	204	146	102	175	-	-	-	-	-
(Persons affected)	(555)	(543)	(587)	(754)	(666)	-	-	-	1	-
Leprosy	73	74	70	60	55	-	1	1	-	2
Malaria	40	47	40	49	62	-	-	1	1	-
Measles	1537	240	1929	1669	249	12	1	32	5	-
Ophthalmia Neonatorum	5	4	3	1	5	-	-	-	-	-
Poliomyelitis	-	-	-	2	3	-	-	-	-	1
Puerperal Fever	-	-	2	2	2	-	-	2	-	-
Rabies (Human)	1*	-	-	2	1	1*	-	-	2	1
Scarlet Fever	28	13	12	18	3	-	-	-	-	-
Tuberculosis	7191	6623	7907	8065	7729	532	420	523	551	489
Typhus (Scrub)	1*	-	3	5	6	-	-	-	-	-
Viral Hepatitis	1008	1230	964	1554	1738	42	47	44	38	26
Whooping Cough	1	-	-	12	2	-	-	-	-	-
Total	11745	10140	12997	14724	12302	596	475	619	615	527

Remarks : * Imported cases

No case of smallpox, plague, epidemic louse-borne typhus, yellow fever or relapsing fever was reported during the specified years.

TABLE 22

NOTIFICATION AND DEATH RATES OF CERTAIN INFECTIOUS DISEASES 1977 TO 1981

Diseases	Notification Rate (per 100,000 population)					Death Rate (per million population)				
	1977#	1978#	1979#	1980#	1981	1977#	1978#	1979#	1980#	1981
Amoebiasis	0.58	0.26	0.94	0.77	0.93	1.11	0.44	0.20	1.19	-
Bacillary Dysentery	7.14	8.83	8.79	8.67	10.92	0.22	0.44	0.61	0.20	0.58
Cerebrospinal Meningitis & Meningococcal Infections	0.22	0.09	0.68	0.58	0.35	-	-	1.43	0.60	0.19
Diphtheria	0.02	-	-	0.04	-	-	-	-	-	-
Enteric Fever (Typhoid & Paratyphoid)	8.63	8.03	7.32	9.92	9.70	0.44	0.44	0.61	1.19	0.78
Measles	34.08	5.22	39.54	33.12	4.83	2.66	0.22	6.56	0.99	-
Tuberculosis	159.45	144.07	162.08	160.07	149.96	117.97	91.36	107.20	109.36	94.88
Viral Hepatitis	22.35	26.76	19.76	30.84	33.72	9.31	10.22	9.02	7.54	5.04

Adjusted according to revised population figures based on the 1981 Census.

TABLE 23

PRINCIPAL INFECTIOUS DISEASES NOTIFIED BY AGE AND SEX 1981

Age Group	Tuberculosis		Viral Hepatitis		Enteric Fever		Bacillary Dysentery	
	M	F	M	F	M	F	M	F
0 - 4	43	20	23	21	17	9	62	50
5 - 9	37	16	94	64	36	25	42	29
10 - 14	45	53	115	80	35	23	67	11
15 - 19	392	279	172	81	47	43	37	17
20 - 24	831	534	230	110	29	52	17	26
25 - 29	574	339	217	68	39	31	20	22
30 - 34	386	192	132	37	8	20	12	18
35 - 39	262	89	56	8	8	11	5	7
40 - 44	304	84	48	16	7	5	7	2
45 - 49	393	89	35	12	1	6	10	12
50 - 54	495	119	36	7	4	6	5	5
55 - 59	474	109	18	10	4	3	7	7
60 - 64	426	123	14	6	5	4	4	7
65 - 69	346	103	3	3	2	5	9	7
70 - 74	229	75	4	6	3	2	6	12
75 & over	159	107	4	1	2	7	6	12
Unknown	1	1	7	-	-	-	1	-
Total	5,397	2,332	1,208	530	247	252	317	244
	7,729		1,738		500(1)		563(2)	

Note : Figures in brackets denote unknown sex included.

TABLE 24
MALARIA 1977 TO 1981

Cases Notified

Year	Imported	Local			Total Cases
		Indigenous	Induced	Cryptic	
1977	38	1	1*	-	40
1978	44	-	3@	-	47
1979	39	-	1#	-	40
1980	45	3	1#	-	49
1981	61	1	-	-	62

* Blood transfusion case

@ Including 2 blood-transfusion cases and one congenital case

Congenital case

Identification of Parasites

Year	P. Vivax	P. Falciparum	P. Malariae	Mixed Infection	Species Undetermined
1977	32	2	4	1	1
1978	34	5	7	-	1
1979	23	7	8	-	2
1980	30	6	5	1	7
1981	47	7	5	-	3

TABLE 25
PROPHYLACTIC IMMUNIZATIONS 1977 TO 1981

Immunizations	1977	1978	1979	1980	1981
Smallpox	231,488	124,006	75,184	21,686	1,676
Cholera	91,150	86,833	61,793	21,881	7,870
Diphtheria/Pertussis/Tetanus	225,258	219,942	226,249	225,090	251,384
Diphtheria/Tetanus	153,786	109,692	119,375	77,252	102,954
Typhoid					
1st Dose	15,458	14,626	24,600	23,840	25,999
2nd Dose	5,434	3,613	6,374	3,856	3,687
Booster Dose	44,327	43,142	38,781	37,651	40,508
Tuberculosis (BCG)					
Infant	79,118	80,298	82,886	86,305	87,694
Others	47,149	58,149	53,904	47,808	51,208
Poliomyelitis					
Type I for Newborn	76,709	77,063	79,364	82,525	84,094
1st Dose - Trivalent	76,252	73,151	83,749	76,246	80,750
2nd Dose - Trivalent	73,883	71,358	73,843	71,540	76,501
Booster Dose - Trivalent	62,876	65,058	196,970	135,890	131,835
Measles	61,057	64,256	68,061	59,023	65,022
Rubella *	-	101,517	40,825	46,336	35,763

*Anti-rubella vaccination was introduced in September, 1978

TABLE 26

TUBERCULOSIS MORTALITY 1961, 1971 AND 1977 TO 1981

Year	Total Deaths from Tuberculosis	Tuberculosis Death Rate per 100,000 Population	Tuberculosis Deaths as percentage of total registered deaths	Average Age at death from Tuberculosis
1961	1907	60.2	10.2	43
1971	1250	30.9	6.2	57.5
1977	532	11.8	2.3	61
1978	420	9.1	1.8	61
1979	523	10.7	2.0	61
1980	551	10.9	2.1	62
1981	489	9.5	2.0	63

TABLE 27

TUBERCULOSIS IN CHILDHOOD 1961, 1971 AND 1977 TO 1981

Year	Percentage* of newborns receiving BCG	Percentage of Tuberculosis deaths below 5 years	Percentage of Tuberculosis deaths under 1 year	Infantile Mortality from Tuberculosis (per 1,000 births)
1961	77.77	11.48	2.62	0.46
1971	93.17	0.64	0.08	0.01
1977	97.84 [@]	0.38	-	-
1978	98.14 [@]	0.48	0.24	0.01
1979	99.58 [@]	0.96	0.19	0.01
1980	99.54 [@]	0.73	0.18	0.01
1981	99.53	0.41	-	-

* Percentage of newborns based on registered birth figures in 1961 and based on known birth figures since 1970.

@ Figures adjusted after 1981 Census.

TABLE 28

TUBERCULOSIS NOTIFICATIONS 1961, 1971 AND 1977 TO 1981

Year	Government Chest Clinics	Other Govt. Institutions	Tung Wah Group Hospitals	Other Non-govt. Institutions & Private Sources	Total	Notification Rate per 100,000 population
1961	8957	2056	947	624	12584	397.21
1971	6141	524	412	1951	9028	223.17
1977	4406	489	226	2070	7191	159.45
1978	3897	556	244	1926	6623	144.07
1979	4632	677	281	2317	7907	162.08
1980	5228	584	252	2001	8065	160.07
1981	4936	472	328	1993	7729	149.96

TABLE 29

WORK OF TUBERCULOSIS AND CHEST SERVICE 1981

Total attendances	749,759
Total patients attending (old & new)	91,959
Number of new patients	48,662
<u>Classification of new patients</u>	
I) NSD # & Unknown	27,375 (56.26)
II) Diseases other than tuberculosis	7,796 (16.02)
III) Non-respiratory tuberculosis	404 (0.83)
a) Meninges	10 (0.02)
b) Bones and joints	38 (0.08)
c) Others	356 (0.73)
IV) Respiratory tuberculosis	
i) Not active and unknown activity	6,961 (14.30)
ii) Active	5,965 (12.26)
a) By bacteriology and extent	
Negative A1	1,931 (3.97)
A2	346 (0.71)
A3	95 (0.20)
Positive B1	1,307 (2.69)
B2	1,061 (2.18)
B3	586 (1.20)
Incomplete O1	485 (1.00)
O2	111 (0.23)
O3	43 (0.09)
b) By previous history and treatment	
No previous history of tuberculosis	4,954 (10.18)
Previously diagnosed, no treatment	40 (0.08)
Previously diagnosed, with treatment	793 (1.63)
Previous history not known	178 (0.37)
Total with examination completed	48,501 (99.67)

Note : Figures in brackets denote percent of total new patients

Nil of significance detected

TABLE 30
EXAMINATION OF NEW CONTACTS OF TUBERCULOSIS PATIENTS 1981

Number of patients listed	7,467	
Number of contacts listed	24,164	
(a) Number of children with negative tuberculin	2,183	
Number of children given BCG	2,182	
(b) Number of contacts X-rayed	15,455	(100.00%)
Results		
NSD#	14,726	(95.28%)
Disease other than TB	114	(0.74%)
Respiratory TB		
Active A (negative by bacteriology)	77	(0.50%)
B (positive by bacteriology)	31	(0.20%)
O (incomplete investigation)	12	(0.08%)
Not active	460	(2.98%)
Non-respiratory TB	7	(0.04%)
Result not yet known	28	(0.18%)

Nil of significance detected

TABLE 31
ANNUAL ATTENDANCES AND TREND OF VENEREAL DISEASES 1972 TO 1981

ATTENDANCES	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
NEW ATTENDANCES										
Syphilis	1,228	1,327	1,567	1,439	1,134	1,101	1,244	1,130	1,092	970
Non-congenital	65	118	68	66	179	79	83	37	102	109
Primary	21	34	19	28	17	12	17	14	36	37
Secondary	335	272	459	537	276	250	258	282	239	188
Early Latent	679	769	926	724	582	678	783	706	663	588
Late Latent	33	70	43	40	38	27	9	15	18	13
All Others	5	4	5	3	13	20	27	22	6	-
Congenital	90	60	47	41	29	35	67	54	28	35
Under 1 year	8,186	6,727	5,267	4,372	3,279	2,115	2,052	2,761	2,629	3,362
Over 1 year	1,054*	1,495*	1,285*	845*	1,095*	909*	847*	974*	960*	1,492
Gonorrhoea	396	243	143	157	113	197	234	163	357	439
Non-specific Genital Infection	144	80	71	54	33	36	48	36	76	75
Chancroid	-	-	-	-	-	-	-	-	267	268
Lymphogranuloma Venereum	-	-	-	-	-	-	-	-	456	673
Herpes Genitalis+	-	-	-	-	-	-	-	-	66	42
Genital Warts+	-	-	-	-	-	-	-	-	399	280
Pediculosis Pubis+	709	1,725	1,697	1,128	961	660	176	324		
Others (Unclassified)	11,717	11,597	10,030	7,995	6,615	5,018	4,601	5,388	6,302	7,601
ALL VENEREAL DISEASES	5,974	5,174	7,062	7,709	6,693	5,906	5,316	4,900	6,250	6,643
NON-VENEREAL DISEASES	23,502	15,774	16,545	20,807	16,438	15,982	16,907	16,392	15,470	14,964
SKIN DISEASES	41,193	32,545	33,637	36,511	29,746	26,906	26,824	26,680	28,022	29,208
NEW ATTENDANCES (ALL TYPES)	192,327	172,332	169,742	178,277	154,871	139,711	138,858	142,691	144,641	150,852
TOTAL ATTENDANCES (ALL TYPES)										

* Male cases only, female cases classified under Non-veneral diseases
+ Formly classified as skin diseases

TABLE 32

VDRL EXAMINATIONS IN EXPECTANT MOTHERS 1977 TO 1981

Examinations	1977	1978	1979	1980	1981
Venous Blood	66,884	66,790	68,966	71,482	85,837
Positive	325	385	363	417	294
% Positive	0.49	0.58	0.53	0.58	0.34

TABLE 33
LEPROSY CASES 1972 TO 1981

I) Incidence of Leprosy

Year	New Cases		Imported Cases	New Cases Admitted to	
	No.#	Incidence Rate* per 100,000 population		Hei Ling Chau Leprosarium	Lai Chi Kok Hospital
1972	101	2.5	16	79	-
1973	100	2.4	14	47	-
1974	119	2.8	12	36	-
1975	78	1.8	1	-	27
1976	76	1.7	2	-	34
1977	73	1.6	1	-	24
1978	74	1.6	5	-	23
1979	70	1.4	7	-	20
1980	60	1.2	4	-	18
1981	55	1.1	5	-	10

* Rates for the years 1977 to 1980 based on revised population estimates after 1981 Census.

Including imported cases.

II) Number of New Cases by Age 1981

Age Group	No. of cases
Under 1	-
1 - 4	-
5 - 9	-
10 - 14	-
15 - 19	5
20 - 24	6
25 - 29	8
30 - 34	3
35 - 39	3
40 - 44	5
45 - 49	5
50 - 54	7
55 - 59	1
60 and over	12
Total	55

TABLE 34

ANALYSIS OF DERMATOLOGICAL CONDITIONS PRESENTING AT CLINICS 1981

Dermatological Conditions	Cases	Dermatological Conditions	Cases
Acne	1049	Nevi (all types)	85
Alopecia	216	Pediculosis	18
Angioedema	3	Pemphigus	20
Carcinoma	20	Paronychia	134
Contact dermatitis	618	Pityriasis rosea	153
Dermatitis exfoliative	13	Pityriasis alba	200
Dermatitis herpetiformis	2	Pruritus	462
Dermatomyositis	9	Psoriasis	562
Drug eruption	98	Purpura	7
Eczema (all types)	6876	Pyoderma	76
Epidermolysis bullosa	3	Raynaud's phenomema	-
Erythema multiforme	37	Rosacea	91
Erythema nodosum	1	Scabies	1297
Granulomata	30	Scleroderma	6
Herpes simplex	40	Tinea (all types)	2017
Herpes zoster	159	TB Cutis	45
Ichthyosis	28	Tumors, benign	2
Keloid	93	Ulcer, varicose	54
Keratosis (all types)	57	Urticaria	619
Lichen amyloidosis	67	Vasculitis	-
Lichen planus	43	Verruca	1011
Light sensitivity	1	Vitiligo	245
Lupus erythematosus (all types)	21	Xanthoma	9
Miliaria	18	Leprosy	17
Molluscum contagiosum	44	Miscellaneous	946
Neurodermatitis	699		
Neurofibromatosis	1	Total	18322

TABLE 35

DISTRIBUTION OF FAMILY HEALTH CENTRES AS AT 31ST MARCH 1982

Centre	Hong Kong	Kowloon	N.T. and Islands	Total
<u>Maternal & Child Health</u>				
Full-time				
with Midwifery Service	1	6	3	10
without Midwifery Service	7	7	2	16
Part-time				
with Midwifery Service	-	-	11	11
without Midwifery Service	1	1	2	4
<u>Family Planning</u>				
Full-time	-	2	2	4
Part-time	10	13	17	40

TABLE 36

WORK OF FAMILY HEALTH SERVICE 1980 AND 1981

(Maternal and Child Health)

	<u>1980</u>	<u>1981</u>
<u>Number of centres</u>		
Full-time	23	25
Part-time *	15	15
<u>Ante-natal Sessions</u>		
Total Sessions	3,320	3,513
New attendances	37,033	38,575
Total attendances	234,619	248,446
Average attendance per session	70.67	70.72
Average attendance per person	6.34	6.44
<u>Post-natal Sessions</u>		
Total Sessions	1,694	1,681
New attendances	23,212	24,404
Total attendances	23,401	24,841
Percentage presenting with some abnormality	4.69%	6.65%
<u>Infant Welfare Sessions (0-2 years of age)</u>		
Total Sessions	8,192	8,101
New attendances	76,996	78,947
Total attendances	961,072	972,407
<u>Toddler Welfare Sessions (2-5 years of age)</u>		
Total Sessions	1,323	1,371
New attendances	36,203	40,139
Total attendances	92,333	97,999
<u>Percentage of new attendances presenting with some abnormality (0-5 years of age)</u>	1.61%	1.91%
<u>Home Visits</u>	89,837	92,067

* Including 1 Temporary Suspended.

TABLE 37

WORK OF FAMILY HEALTH SERVICE 1980 AND 1981

(Comprehensive Observation Service)

	<u>1980</u>	<u>1981</u>
<u>Number of centres</u>		
Full-time	8	18
Part-time	26	19
Number of sessions held	8,751	9,976
Number of children examined	81,854	98,648
Number of new cases	46,012	58,631
Total number of developmental screening tests done	97,801	118,791
Number of children found to have defects/disabilities	1,670	1,355
Number of referrals	1,113	1,204

TABLE 38

WORK OF FAMILY HEALTH SERVICE 1980 AND 1981

(Family Planning)

		1980	1981
Number of centres	Full-time	6	6
	Part-time	35	36
	Total	41	42
Number of sessions provided		6,357	7,121
Number of clients	New	42,059	42,208
	Old	66,033	68,013
	Total	108,092	110,221
Number of attendances		333,250	340,611
Characteristics of new clients			
I. Contraceptive method	Pills	21,588	20,189
	Injections	343	260
	IUD's	500	450
	Condoms	17,997	19,776
	Other methods	1,631	1,533
	Total	42,059	42,208
II. Age	Under 20	1,721	1,552
	20 - 24	12,953	12,960
	25 - 29	17,157	17,549
	30 - 34	7,351	7,642
	35 - 39	1,821	1,701
	40 - 44	764	606
	45 & over	292	198
Total	42,059	42,208	

Note: New clients refer to

- (1) Clients never attend family planning clinics.
- (2) F.P.A. clients first attend our clinics after the date of take-over.
- (3) Return of clients after pregnancy, advised pregnancy, advised sterilization and referred to hospital.
- (4) Return of non-I.U.D. clients whose date of last visit was over 2 years ago and I.U.D. clients whose date of last visit was over 4 years ago.

TABLE 39

WORK OF OCCUPATIONAL HEALTH DIVISION 1980 AND 1981

		1980	1981
I. <u>Number of Occupational Diseases Notified</u>			
Decompression sickness			
Type I)		210
Type II)	328	-
Dysbaric osteonecrosis)		4
Contact dermatitis		13	15
Silicosis		205	446
Poisoning by			
Lead		7	3
Manganese		-	1
Nitrous fumes		-	1
Organic chemicals		1	1
Gas poisoning # (Chlorine)		4	-
Arc eye #		3	-
Asbestosis		1	-
Toluene Disocyanate Induced Asthma #		1	-
Resin Induced Pharyngitis #		1	-
II. <u>Occupational Injuries</u>			
No. of occupational injuries reported		89,844	82,495
No. of accidents requiring notification under Employees' Compensation Ordinance		70,621	69,428
III. <u>Employees' Compensation Case Work</u>			
Total no. of interviews		163,023	159,351
Cases assessed by Occupational Health Officers		480	376
Cases assessed by Medical Assessment Boards		23,748	21,216

Voluntary notifications

TABLE 40

ENVIRONMENTAL AND BIOLOGICAL MONITORING AND SURVEY WORK
OF OCCUPATIONAL HEALTH DIVISION 1981I. Field Survey Work

<u>Nature of Survey work</u>	<u>No. of surveys</u>	<u>No. of samples taken</u>
(A) Atmospheric monitoring :		
Acetone	7	13
Ammonia	3	6
Asbestos	1	1
Butyl acetate	3	6
Carbon dioxide	18	38
Carbon monoxide	22	47
Chromic acid mist	59	113
Diethyl ether	1	2
Dust	95	809
Epoxy resin	3	-
Ethyl mercaptan	2	4
Methyl mercaptan	2	4
Formaldehyde	1	4
Freen TMC	1	-
Gasoline	1	1
Hydrogen cyanide	3	8
Hydrogen fluoride	1	3
Hydrogen sulphide	3	7
Lead	24	48
Manganese dioxide	13	12
Methyl ethyl ketone	17	33
Methylene chloride	2	6
Nitrogen dioxide	8	11
Oxygen	2	4
Perchloroethylene	3	6
Styrene	12	28
Toluene	17	35
Toluene di-isocyanate	14	18
1,1,1 - trichloroethane	9	18
Trichloroethylene	45	95
Xylene	3	6
(B) Ventilation surveys		
General ventilation	78	-
Local exhaust	273	-
(C) Thermal surveys	6	-
(D) Noise surveys	24	-
(E) Lighting surveys	8	-
(F) Radiation surveys	2	-
	<u>786</u>	<u>1386</u>

TABLE 40 (Cont'd)

II. Laboratory Analysis Work

<u>Nature of analysis work</u>	<u>No. of analyses</u>	<u>No. of samples/ specimens collected</u>
(A) Air-pollution Monitoring Programme :		
Sulphur dioxide	1172)	2740
Sulphur trioxide	396)	
Smoke	1172)	
PH measurements	24)	24
Total water insoluble matter	24)	
Carbon disulphide soluble matter	24)	
Ash	24)	
Total water soluble matter	24)	
Calcium	24)	
Chloride	24)	
Sulphate	24)	
(B) Chemical analysis		
Asbestos	(8)	(8)
Lead	1 and (32)	1 and (32)
Mixed solvents (esters, ketones, hydrocarbons, etc.)	(3)	(3)
Silica	(7)	(7)
Epoxy compound	(1)	(1)
Petroleum spirit	(1)	(1)
Toluene-2, 4 diisocyanate	(7)	(7)
(C) Urinalysis		
Glucose	1033)	1033
Protein	1033)	
Fluoride	30	30
Coproporphyrin	1 and (30)	1 and (30)
Trichloroacetic Acid	(1)	(1)
	<u>5030 (90)</u>	<u>3829 (90)</u>

Note : 90 samples (figures in brackets) were referred to the Government Laboratory for chemical analysis.

TABLE 41

WORK OF PORT HEALTH SERVICE 1980 AND 1981

	1980	1981
Number of ships inspected	3,696	3,516
Number of ships fumigated	-	-
Number of deratting exemption certificate issued	393	377
Number of ships granted radio pratique	6,588	7,177
Number of ships given medical assistance and advice	124	92
Vaccinations done		
smallpox	13,255	1,654
cholera	10,524	6,939
yellow fever	2,043	2,171
plague	9	1
typhus	24	5
typhoid-paratyphoid A and B	1,760	1,914

TABLE 42

NUMBER OF HOSPITAL BEDS IN HONG KONG AS AT 31ST DECEMBER 1981

Classification of beds Institutions	Internal Medicine	Surgery	Orthopaedics	Gynaecology	Obstetrics/ Maternity	Paediatrics & Babies	Mentally-ill	Mentally Handicapped	Tuberculosis & Chest Diseases	Other Infectious Diseases	Geriatrics	Rehabilitation & Chronic	Other Specialties	Radio-therapy & Cancer	Casualty Observation & Custodian	Unclassified	Total
1) Government Institutions																	
Queen Mary Hospital	311	318	123	102	59	119	15	-	-	-	-	-	43	18	24	68	1200
Tang Shiu Kin Hospital	-	10	-	-	246	50	-	-	-	-	-	-	9	-	61	-	80
Tean Yuk Hospital	-	-	-	-	-	42	147	-	108	-	-	-	-	-	-	6	296
Kowloon Hospital	100	264	305	34	-	314	324	-	-	60	-	-	23	-	-	-	1029
Lai Chi Kok Hospital	-	-	-	94	265	10	3	-	-	-	-	-	63	97	28	107	384
Queen Elizabeth Hospital (British Military Hosp.)	391	406	173	5	5	146	1927	-	-	-	-	-	10	-	-	-	1938
Castle Peak Hospital	38	9	-	-	-	14	-	-	-	-	20	-	-	-	-	-	80
Fanling Hospital	40	10	16	-	-	-	738	-	-	-	74	-	-	-	-	-	1927
Kwai Chung Hospital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
Princess Margaret Hosp.	236	268	164	36	90	146	-	-	-	172	74	-	-	-	8	74	738
Siu Lam Hospital	-	-	-	-	4	3	-	200	-	-	19	-	-	-	3	2	1268
South Lantau Hospital	6	-	-	-	6	2	-	-	-	-	-	-	-	-	1	-	200
St. John Hospital	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
5 Prison Hosp./TC(HKI)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90
1 Prison Hosp./TC(Kln.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145
12 Prison Hosp./TC(NT)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94
1 Maternity Home/Clinic (HKI)	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	-	305
6 Maternity Homes/ Clinics (Kln.)	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-	-	26
14 Maternity Homes/ Clinics (NT)	-	-	-	-	216	-	-	-	-	-	-	-	-	-	-	-	140
Total (52 Government Institutions)	1184	1285	781	271	1057	700	3154	200	108	232	113	-	148	115	615	318	10281

TABLE 42 (Cont'd)

Classification of beds	Institutions													Total			
	Internal Medicine	Surgery	Orthopaedics	Gynaecology	Obstetrics/Maternity	Paediatrics & Babies	Mentally-ill	Mentally Handicapped	Tuberculosis & Chest Diseases	Other Infectious Diseases	Geriatrics	Rehabilitation & Chronic	Other Specialties		Radio-therapy & Cancer	Casualty, Observation & Custodian	Unclassified
ii) <u>Government-Assisted Institutions</u>																	
AHML Nethersole Hospital	74	94	-	60	99	42	-	-	-	-	-	90	-	-	-	16	385
Cheshire Home	-	52	148	-	-	-	-	-	-	-	-	-	-	-	-	-	90
Duchess of Kent Children's Hospital at Sandy Bay	80	155	42	-	-	24	-	-	324	-	-	-	-	180	-	-	200
Grantham Hospital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	625
Nam Long Hospital	-	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	180
Ruttonjee Sanatorium	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	390
Tung Wah Sandy Bay	144	47	112	8	-	-	-	-	-	-	-	-	-	-	-	-	323
Connalescent Hospital	492	265	-	-	-	21	-	-	-	-	-	-	22	-	7	807	
Tung Wah Hospital	86	90	10	7	36	-	-	-	-	-	-	-	6	-	10	245	
Tung Wah Eastern Hosp.	191	164	106	68	113	90	-	200	40	156	-	-	14	52	26	1220	
Caritas Medical Centre	209	64	-	-	-	32	-	-	-	-	-	-	8	-	45	358	
HK Buddhist Hospital	384	302	65	104	247	218	-	-	-	56	-	-	-	-	195	1581	
Kwong Wah Hospital	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	80	
Margaret Trench Medical Rehab. Centre	104	35	-	16	30	56	-	-	-	-	-	-	-	-	16	257	
Our Lady of Maryknoll Hospital	120	134	100	45	47	87	30	-	172	40	-	-	2	-	37	647	
United Christian Hosp.	378	73	70	8	-	-	-	-	-	-	-	-	-	-	-	703	
Wong Tai Sin Infirmary	41	-	-	-	-	-	-	-	197	-	-	-	-	-	-	296	
Haven of Hope Hospital	110	56	-	-	23	29	-	-	-	-	-	58	-	-	-	218	
Pok Oi Hospital	15	62	-	10	25	15	-	-	-	-	-	-	-	-	23	150	
Yan Chai Hospital																	
Total	2428	1593	653	326	620	614	30	200	1083	40	252	228	52	244	17	375	8755
(19 Government-Assisted Institutions)																	

TABLE 42 (Cont'd)

Classification of beds	Institutions													Total			
	Internal Medicine	Surgery	Orthopaedics	Gynaecology	Obstetrics/Maternity	Paediatrics & Babies	Mentally-ill	Mentally Handicapped	Tuberculosis & Chest Diseases	Other Infectious Diseases	Geriatrics	Rehabilitation & Chronic	Other Specialties		Radio-therapy & Cancer	Casualty, Observation & Custodian	Unclassified
iii) <u>Private Institutions</u>																	
Canossa Hospital	58	64	24	14	32	8	-	-	-	-	-	-	-	-	-	6	200
HK Adventist Hospital	31	23	-	-	13	13	-	-	-	-	-	-	-	-	-	4	86
HK Central Hospital	47	45	-	14	3	5	-	-	-	-	-	-	-	-	-	4	129
HK Sanatorium & Hosp.	123	147	-	28	65	98	-	-	6	4	48	8	13	14	-	4	558
Matilda & War Memorial Hospital	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	55	67
St. Paul's Hospital	110	97	6	38	64	37	6	-	8	-	6	3	14	3	7	6	405
Baptist Hospital	79	66	-	-	31	15	-	-	-	-	-	-	-	-	-	8	199
Evangel Hospital	17	9	-	4	16	8	-	-	-	-	-	-	-	-	-	-	54
Precious Blood Hospital	63	57	-	-	45	-	-	-	-	-	-	-	-	-	-	-	165
St. Teresa's Hospital	-	-	-	-	67	36	-	-	-	11	-	-	-	-	-	406	520
HK Adventist Hospital (T.W.)	42	-	-	-	23	18	-	-	-	-	-	-	-	-	-	-	83
Nursing & Maternity Home (HKI)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Nursing & Maternity Homes (Kln.)	1	1	-	-	48	-	-	-	-	-	-	25	-	-	-	9	84
Nursing & Maternity Home (NT)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	571	509	30	98	419	238	6	-	14	22	54	36	27	17	11	498	2550
(17 Private Institutions)																	
All Institutions (HKI)	1556	1407	465	271	655	417	21	-	728	11	54	101	107	227	180	237	6437
All Institutions (Kln.)	2075	1584	819	378	1054	908	504	200	280	111	252	105	120	149	139	855	9533
All Institutions (NT)	552	396	180	46	387	227	2665	200	197	172	113	58	-	-	324	99	5616
GRAND TOTAL	4183	3387	1464	695	2096	1552	3190	400	1205	294	419	264	227	376	643	1191	21586

Note : 'Other Specialties' beds include Eye, ENT, Skin & Dental Beds.
 'Unclassified' beds include private wards, intensive care units & staff beds.

TABLE 43 (Cont'd)

Institutions	In-patients Discharged					Deaths					Total In-patients Treated			
	General	Infectious	Tuberculosis	Maternity	Psychiatric	Health Services for other reasons	Total	General	Infectious	Tuberculosis		Maternity	Psychiatric	Health Services for other reasons
iii) PRIVATE INSTITUTIONS														
Canossa Hospital	4602	30	1	1008	-	5641	96	1	-	-	-	-	-	97
HK Adventist Hospital	1765	247	2	390	39	2517	33	1	-	-	-	-	-	34
Hong Kong Central Hospital	3277	271	22	3226	192	6988	134	-	-	-	-	-	-	134
Hong Kong Sanatorium & Hospital	16162	1147	75	7947	191	25522	581	13	-	-	-	-	-	594
Matilda & War Memorial Hospital	1400	51	2	340	64	1857	8	-	-	-	-	-	-	8
St. Paul's Hospital	11072	559	79	3476	284	15626	322	3	-	-	-	-	-	325
Baptist Hospital	8746	162	76	3814	154	12952	258	4	1	1	-	-	-	264
Evangel Hospital	1343	36	9	1096	11	2495	27	1	1	-	-	-	-	29
Precious Blood Hospital	3791	54	39	2219	45	6148	90	1	2	-	-	-	-	93
St. Teresa's Hospital	18396	724	210	4505	235	24326	609	9	13	2	-	-	-	633
HK Adventist Hospital (T.W.)	2491	310	51	1698	62	4612	48	1	-	-	-	-	-	49
Nursing & Maternity Homes (HK Island)	-	-	-	45	-	45	-	-	-	-	-	-	-	-
Nursing & Maternity Homes (Kowloon)	-	-	-	1550	-	1550	-	-	-	-	-	-	-	-
Nursing & Maternity Homes (NT)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL PRIVATE INSTITUTIONS	73045	3591	566	31314	1277	110279	2206	34	17	3	-	-	-	2260
ALL INSTITUTIONS (HK ISLAND)	143399	3044	2916	37922	1226	188737	6242	59	79	-	-	-	-	6380
ALL INSTITUTIONS (KOWLOON)	262174	6902	4253	71096	5331	351016	10307	141	170	4	-	-	-	10622
ALL INSTITUTIONS (NEW TERRITORIES)	87205	6713	1194	29561	7395	132358	2763	65	70	1	5	-	-	2904
GRAND TOTAL	492778	16659	8363	138579	13952	672111	19312	265	319	5	5	-	-	19906

TABLE 44

DISEASE CLASSIFICATION OF IN-PATIENTS TREATED IN HOSPITALS AND OF ALL DEATHS IN HONG KONG 1981
(Patients treated in maternity homes and in-patients encountering health services for other reasons are excluded)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)			All deaths in Hong Kong						
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total			
T010	001	Cholera	5	-	-	5	-	-	-	4	-	-
T011	002	Typhoid and paratyphoid fevers	447	166	176	789	1	3	-	3	-	-
T012	003	Other salmonella infections	81	208	5	294	-	-	-	-	-	-
T013	004	Shigellosis	358	63	13	434	1	2	-	2	-	-
T014	005	Other food poisoning (bacterial)	506	4	80	590	-	-	-	-	-	-
T015	006	Amoebiasis	31	7	6	44	-	-	-	-	-	-
T016	007 - 009	Other intestinal infections	4,462	1,057	1,567	7,086	8	9	-	17	-	-
T020	010 - 012	Pulmonary and other respiratory tuberculosis	2,950	3,896	355	7,201	306	85	-	391	-	-
T021	013	Tuberculosis of meninges and central nervous system	69	37	14	120	6	7	-	13	-	-
T022	014	Tuberculosis of intestines, peritoneum and mesenteric glands	34	11	25	70	3	1	-	4	-	-
T023	015	Tuberculosis of bones and joints	160	132	15	307	2	-	-	2	-	-
T024	016 - 018	Tuberculosis of other organs and military tuberculosis	228	305	157	690	14	14	-	28	-	-
T030	020	Plague	-	-	-	-	-	-	-	-	-	-
T031	030	Leprosy	105	9	-	114	-	-	-	-	-	-
T032	032	Diphtheria	-	-	-	-	-	-	-	-	-	-
T033	033	Whooping cough	1	-	2	3	-	-	-	-	-	-
T034	034,035	Streptococcal sore throat, scarlatina and erysipelas	20	3	5	28	-	-	-	-	-	-
T035	036	Meningococcal infection	26	2	2	30	1	-	-	1	-	-
T036	037	Tetanus	22	4	5	31	4	3	-	7	-	-
		Carried forward ...	9,505	5,904	2,427	17,836	347	125	-	472	-	-

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T037	038 021, 022, 023 - 027, 031, 039 - 041	Brought forward ...	9,505	5,904	2,427	17,836	347	125	472
T038		Septicaemia	197	115	77	389	111	104	215
		Other bacterial diseases	4	33	26	63	-	1	1
T040		Acute poliomyelitis	4	1	-	5	-	1	1
T041		Smallpox	-	-	-	-	-	-	-
T042	Chickenpox	422	84	18	524	-	-	-	
T043	Measles	129	22	41	192	-	-	-	
T044	Rubella	85	39	18	142	-	-	-	
T045	Yellow fever	-	-	-	-	-	-	-	
T046	Arthropod-borne encephalitis	1	4	-	5	-	-	-	
T047	Viral hepatitis	1,609	708	507	2,824	22	4	26	
T048	Rabies	-	2	-	2	1	-	1	
T049	Other viral diseases	1,034	439	947	2,420	1	1	2	
T050	Louse-borne typhus	-	-	-	-	-	-	-	
T051	Other typhus and rickettsiosis	-	-	1	1	-	-	-	
T052	Malaria	55	2	10	67	-	-	-	
T053	Leishmaniasis	-	-	-	-	-	-	-	
T054	Trypanosomiasis	-	-	-	-	-	-	-	
T055	Relapsing fever	-	-	-	-	-	-	-	
T056	Other arthropod-borne diseases	-	-	-	-	-	-	-	
T060	Syphilis	49	37	28	114	7	1	8	
T061	Gonococcal infections	11	4	-	15	-	-	-	
T062	Other venereal diseases	12	5	6	23	-	-	-	
T070	Non-syphilitic spirochaetal diseases	1	-	-	1	-	-	-	
	Carried forward ...	13,118	7,399	4,111	24,628	489	237	726	

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T071	110 - 112, 114 - 118	Brought forward ...	13,118	7,399	4,111	24,628	489	237	726
T072		Mycosis	34	32	19	85	-	-	-
T073		Schistosomiasis	4	-	-	4	-	-	-
T074		Echinococcosis	1	-	-	1	-	-	-
		Filarial infection and dracontiasis	-	-	1	1	-	-	-
T075	126 121, 123, 124, 127 - 129	Ancylostomiasis and necatoriasis	2	1	-	3	-	-	-
T076		Other helminthiasis	9	13	28	50	-	-	-
T077	137 138	Late effects of tuberculosis	13	264	17	294	39	12	51
T078		Late effects of acute poliomyelitis	11	73	-	84	-	-	-
T079	130 - 136, 139	Other infectious and parasitic diseases and late effects of other infectious and parasitic diseases	363	61	32	456	-	-	-
T080		Malignant neoplasm of lip, oral cavity and pharynx	1,918	686	385	2,989	423	133	556
T090	150 151	Malignant neoplasm of oesophagus	851	526	114	1,491	265	54	319
T091		Malignant neoplasm of stomach	730	656	396	1,782	278	188	466
T092	152 153	Malignant neoplasm of small intestine, including duodenum	7	15	37	59	6	6	12
T093		Malignant neoplasm of colon	836	654	420	1,910	171	163	334
T094	154 155	Malignant neoplasm of rectum, rectosigmoid junction and anus	698	553	269	1,520	127	84	211
T095		Malignant neoplasm of liver and intrahepatic bile ducts	1,366	958	467	2,791	731	201	932
T096	157	Malignant neoplasm of pancreas	214	187	111	512	105	74	179
		Carried forward ...	20,175	12,078	6,407	38,660	2,634	1,152	3,786

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)			All deaths in Hong Kong			
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T097	156, 158, 159	Brought forward ...	20,175	12,078	6,407	38,660	2,634	1,152	3,786
T100	161	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	171	129	148	448	76	64	140
T101	162	Malignant neoplasm of larynx	467	183	76	726	75	7	82
T102	160, 163-165	Malignant neoplasm of trachea, bronchus and lung	3,008	2,523	1,038	6,569	1,200	626	1,826
T110		Malignant neoplasm of other and ill-defined sites within the respiratory system and intrathoracic organs	101	49	28	178	24	16	40
T111	170	Malignant neoplasm of bone and articular cartilage	131	82	14	227	31	19	50
T112	171	Malignant neoplasm of connective and other soft tissue	80	58	11	149	11	4	15
T113	172	Malignant melanoma of skin	32	27	9	68	3	-	3
T114	173, 174	Other malignant neoplasm of skin	68	31	8	107	5	3	8
T115	175	Malignant neoplasm of female breast	671	785	329	1,785	-	227	227
T120	180	Malignant neoplasm of male breast	2	-	2	4	-	-	-
T121	181	Malignant neoplasm of cervix uteri	1,132	278	251	1,661	-	155	155
T122	179, 182	Malignant neoplasm of placenta	30	-	6	36	-	-	-
T123	183	Malignant neoplasm of uterus, other and unspecified	137	71	69	277	-	27	27
T124	185	Malignant neoplasm of ovary and other uterine adnexa	448	112	93	653	-	84	84
T125	186	Malignant neoplasm of prostate	108	117	65	290	40	-	40
T126	188	Malignant neoplasm of testis	30	8	4	42	4	-	4
T127	184, 187, 189	Malignant neoplasm of bladder	867	410	145	1,422	76	47	123
		Malignant neoplasm of other and unspecified genitourinary organs	228	109	32	369	25	42	67
		Carried forward ...	27,886	17,050	8,735	53,671	4,204	2,473	6,677

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)			All deaths in Hong Kong			
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T130	191	Brought forward ...	27,886	17,050	8,735	53,671	4,204	2,473	6,677
T131	190, 192-199	Malignant neoplasm of brain	43	52	26	121	50	44	94
T140	201	Malignant neoplasm of other and unspecified sites	693	344	221	1,258	116	145	261
T141	200, 202, 203	Hodgkin's disease	64	22	8	94	6	1	7
T142	204 - 208	Other malignant neoplasm of lymphatic tissue	814	194	64	1,072	73	58	131
T150	210 - 229	Leukaemia	1,116	155	57	1,328	104	89	193
T160	230 - 234	Benign neoplasm	2,196	2,401	1,924	6,521	1	3	4
T170	235 - 239	Carcinoma in situ	56	16	64	136	-	-	-
T180	240 - 241	Other and unspecified neoplasm	783	360	115	1,258	4	1	5
T181	242	Non-toxic goitre	550	411	142	1,103	-	-	-
T182	243 - 246	Thyrototoxicosis with or without goitre	443	181	146	770	-	4	4
T183	250	Other disorders of thyroid gland	194	132	312	638	-	2	2
T184	272	Diabetes mellitus	3,343	2,599	1,032	6,974	120	145	265
T185	278	Disorders of lipid metabolism	8	9	76	93	-	1	1
T186	251 - 259, 270, 271, 273 - 277, 279	Obesity and other hyperalimentation	32	7	3	42	-	-	-
T190	260 - 263	Other endocrine, metabolic and immunity disorders	1,014	247	234	1,495	4	7	11
T191	264 - 269	Kwashiorkor, nutritional marasmus and other protein-calorie malnutrition	23	12	3	38	-	-	-
T200	280	Avitaminosis	30	35	8	73	-	-	-
T201	281	Iron deficiency anaemias	63	134	100	297	-	-	-
T202	282 - 285	Other deficiency anaemias	20	109	101	230	-	-	-
T203	286 - 289	Other anaemias	2,622	519	338	3,479	8	14	22
		Other diseases of blood and blood-forming organs	1,419	220	182	1,821	4	10	14
		Carried forward ...	43,412	25,209	13,891	82,512	4,694	2,997	7,691

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of in-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T210	290	Brought forward ...	43,412	25,209	13,891	82,512	4,694	2,997	7,691
T211	295	Senile and presenile organic psychotic conditions	161	106	12	279	-	-	-
T212	296	Schizophrenic psychoses	4,888	102	356	5,346	-	-	-
T213	291 - 294,] 297 - 299	Affective psychoses	508	22	21	551	-	-	-
T214	300, 301	Other psychoses	650	55	49	754	-	-	-
T215	303	Neurotic and personality disorders	1,726	465	374	2,565	-	-	-
T216	304	Alcohol dependence syndrome	239	154	78	471	-	-	-
T217	306	Drug dependence	2,574	104	81	2,759	-	-	-
T218	317 - 319	Physiological malnutrition arising from mental factors	18	25	7	50	-	-	-
T219	302, 305,] 307 - 316	Mental retardation	97	130	7	234	-	3	3
T220	320, 322	Other mental disorders	432	224	292	948	3	-	3
T221	330 - 337	Meningitis	294	71	41	406	29	15	44
T222	340	Hereditary and degenerative disorders of the central nervous system	642	345	72	1,059	26	21	47
T223	345	Multiple sclerosis	10	8	2	20	-	-	-
T224	323 - 326,] 341 - 344,] 346 - 359	Epilepsy	2,618	745	106	3,469	7	6	13
T230	365	Other diseases of the nervous system	1,271	706	858	2,835	34	22	56
T231	366	Glaucoma	304	89	263	656	-	-	-
T232	369	Cataract	843	557	1,482	2,882	-	-	-
T233	372	Blindness and low vision	11	14	1	26	-	-	-
T234	360 - 364,] 367, 368,] 370, 371,] 373 - 379	Disorders of conjunctiva	628	129	26	783	-	-	-
		Other disorders of the eye and adnexa	1,091	674	774	2,539	-	-	-
		Carried forward ...	62,417	29,934	18,793	111,144	4,793	3,064	7,857

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T240	381-383	Otitis media and mastoiditis	62,417	29,934	18,793	111,144	4,793	3,064	7,857
T241	389	Deafness	495	336	513	1,344	-	-	-
T242	380, 384-] 388	Other diseases of the ear and mastoid process	8	5	7	20	-	-	-
T250	390-392	Acute rheumatic fever	77	42	25	144	-	-	-
T251	393-398	Chronic rheumatic heart disease	1,044	735	172	1,951	73	140	213
T260	402, 404	Hypertensive heart disease	171	133	192	496	305	246	551
T261	401, 403,] 405	Other hypertensive diseases	2,442	2,717	840	5,999	36	48	84
T270	410	Acute myocardial infarction	420	562	433	1,415	550	426	976
T271	411-414	Other ischaemic heart disease	1,865	1,536	975	4,376	570	557	1,127
T280	415-417	Diseases of pulmonary circulation	682	776	269	1,727	363	266	629
T281	420-429	Other forms of heart disease	4,625	2,451	961	8,037	118	131	249
T290	430	Subarachnoid haemorrhage	287	452	55	794	217	230	447
T291	431, 432	Intracerebral and other intracranial haemorrhage	349	839	179	1,367	422	356	778
T292	433, 434	Cerebral infarction	347	1,552	500	2,399	191	316	507
T293	435-438	Other cerebrovascular disease	5,117	2,119	667	7,903	728	792	1,520
T300	440	Atherosclerosis	24	107	134	265	9	21	30
T301	444	Arterial embolism and thrombosis	11	4	18	33	-	-	-
T302	441-443,] 446-448	Other diseases of arteries, arterioles and capillaries	272	163	117	552	57	51	108
T303	451-453	Phlebitis, thrombophlebitis, venous embolism and thrombosis	174	38	80	292	-	2	2
T304	454	Varicose veins of lower extremities	373	295	200	868	-	-	-
T305	455	Haemorrhoids	921	1,443	972	3,336	-	-	-
T306	456-459	Other diseases of the circulatory system	197	153	240	590	3	-	3
T310	460-465	Acute upper respiratory infections	3,667	7,118	1,567	12,352	39	69	108
		Carried forward ...	86,370	53,779	28,519	168,668	8,474	6,715	15,189

TABLE 44 (Cont'd.)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)			All deaths in Hong Kong			
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T311	474	Brought forward ...	86,370	53,779	28,519	168,668	8,474	6,715	15,189
T312	470-473, 475-478	Chronic disease of tonsils and adenoids Other diseases of upper respiratory tract	186 1,061	301 371	1,917 2,854	2,404 4,286	-	-	-
T320	466	Acute bronchitis and bronchiolitis	1,283	588	664	2,535	1	-	1
T321	480	Viral pneumonia	12	7	257	276	9	1	10
T322	481-483, 485, 486	Pneumococcal pneumonia and other pneumonia including bronchopneumonia	2,895	4,830	1,730	9,455	1,126	997	2,123
T323	487	Influenza	84	91	642	817	-	-	-
T324	490, 491	Bronchitis, chronic and unspecified	661	1,435	1,332	3,428	171	115	286
T325	492, 493	Emphysema and asthma	6,395	4,515	1,284	12,194	242	142	384
T326	494	Bronchiectasis	360	439	152	951	21	10	31
T327	495, 496	Other chronic obstructive pulmonary disease	5,385	3,307	86	8,778	530	293	823
T328	500-502	Pneumoconiosis due to silica or silicates	18	94	4	116	9	-	9
T329	503-508, 510-516, 518, 519	Other diseases of respiratory system	7,039	2,342	694	10,075	85	70	155
T330	520-525	Diseases of teeth and supporting structures	753	80	261	1,094	-	-	-
T331	526-529	Other diseases of oral cavity, salivary glands and jaws	260	166	299	725	-	-	-
T341	531	Gastric ulcer	597	1,285	489	2,371	25	12	37
T342	532	Duodenal ulcer	1,758	2,152	1,254	5,164	39	16	55
T343	533	Peptic ulcer, site unspecified	2,247	978	678	3,903	23	7	30
T344	540-543	Appendicitis	6,358	3,081	2,469	11,908	2	2	4
T345	550-553	Hernia of abdominal cavity	2,014	1,949	1,402	5,365	7	-	7
		Carried forward ...	125,736	81,790	46,987	254,513	10,764	8,380	19,144

TABLE 44 (Cont'd.)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)			All deaths in Hong Kong			
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T346	560	Brought forward ...	125,736	81,790	46,987	254,513	10,764	8,380	19,144
T347	571	Intestinal obstruction without mention of hernia	897	223	327	1,447	14	8	22
T348	574, 575	Chronic liver disease and cirrhosis Cholelithiasis and other disorders of gallbladder	1,154 3,503	668 2,392	312 2,733	2,134 8,628	258 20	93 16	351 36
T349	530, 534-537, 555-558, 562, 564-569, 570, 572, 573, 576-579	Other diseases of digestive system	15,163	8,803	5,163	29,129	286	250	536
T350	580	Acute glomerulonephritis	232	205	59	496	-	4	6
T351	581	Nephrotic syndrome	526	180	91	797	2	4	845
T352	582-589	Chronic glomerulonephritis and other nephrosis	11,995	5,777	2,713	20,485	398	447	845
T353	590	Infections of kidney	164	112	140	416	12	26	38
T354	592, 594	Urinary calculus	1,508	956	1,015	3,479	8	5	13
T355	595	Cystitis	386	357	286	1,029	-	-	-
T356	591, 593, 596-599	Other diseases of urinary system	3,488	1,717	1,135	6,340	24	40	64
T360	600	Hyperplasia of prostate	1,037	794	372	2,203	14	-	14
T361	603	Hydrocele	214	300	216	730	-	-	-
T362	601, 602, 604-608	Other diseases of male genital organs	1,754	2,134	1,981	5,869	1	-	1
T370	610, 611	Diseases of breast	392	332	664	1,388	-	-	-
T371	626	Disorders of menstruation and other abnormal bleeding from female genital tract	2,054	2,329	1,404	5,787	-	-	-
		Carried forward ...	170,203	109,069	65,598	344,870	11,801	9,269	21,070

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T372	614-625, 627-629	Brought forward ... Other diseases of female genital organs	170,203	109,069	65,598	344,870	11,801	9,269	21,070
T380	634	Spontaneous abortion	45	566	781	1,392	-	-	-
T381	635	Legally induced abortion	189	638	6,088	6,915	-	-	-
T382	630-633, 636-639	Pregnancy with abortive outcome other than spontaneous or legally induced	4,306	2,350	3,125	9,781	-	1	1
T390	640, 641, 666	Haemorrhage of pregnancy and childbirth	3,488	1,651	478	5,617	-	3	3
T391	642, 643	Toxaemia of pregnancy	742	787	122	1,651	-	1	1
T392	670	Major puerperal infection	3	122	5	130	-	-	-
T393	644-646, 651-665, 667-669, 671-676	Other direct obstetric causes	11,581	6,767	2,636	20,984	-	2	2
T400	647, 648	Indirect obstetric causes	666	1,112	414	2,192	-	-	-
T410	650	Normal delivery	25,740	23,354	16,073	65,167	-	-	-
T420	680-686	Infections of skin and subcutaneous tissue	4,472	1,641	546	6,659	-	-	-
T421	707	Chronic ulcer of skin	604	358	64	1,026	-	-	-
T422	690-698, 700-706, 708, 709	Other diseases of skin and subcutaneous tissue	1,898	1,305	758	3,961	1	3	4
T430	714	Rheumatoid arthritis, except spine	249	218	169	636	1	9	10
T431	710-712, 715-719	Other arthropathies and related disorders	1,861	1,101	386	3,348	3	42	45
T432	720	Ankylosing spondylitis	35	38	94	167	-	-	-
T433	721-724	Other dorsopathies	4,020	807	743	5,570	-	-	-
T434	725-729	Rheumatism, excluding the back	1,641	560	330	2,531	-	-	-
T435	730	Osteomyelitis, periostitis and other infections involving bone	211	91	114	416	2	-	2
		Carried forward ...	235,393	155,539	103,247	494,179	11,808	9,331	21,139

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
T436	734-736	Brought forward ...	235,393	155,539	103,247	494,179	11,808	9,331	21,139
T437	731-733, 737-739	Acquired deformities of limbs	145	58	58	261	-	-	-
T440	741	Other osteopathies, chondropathies and acquired musculoskeletal deformities	755	234	223	1,212	-	-	-
T441	740, 742	Spina bifida	20	14	3	37	2	-	2
T442	745-747	Other deformities of central nervous system	69	43	28	140	23	17	40
T443	749	Congenital anomalies of heart and circulatory system	672	745	26	1,443	77	53	130
T444	743, 744, 748, 750-759	Cleft palate and cleft lip	195	211	39	445	-	45	87
T451	761-763	All other congenital anomalies	1,603	764	309	2,676	42	-	87
T452	764, 765	Obstetric complications affecting fetus or newborn	1,396	1,056	71	2,523	1	1	2
T453	767	Slow fetal growth, fetal malnutrition & immaturity	1,124	380	22	1,526	46	36	82
T454	768-770	Birth trauma	18	9	6	33	2	2	4
T455	773	Hypoxia, birth asphyxia and other respiratory conditions	497	352	55	904	148	127	276(1)
T456	760, 766, 771, 772, 774-779	Haemolytic disease of fetus or newborn	3,659	931	42	4,632	-	34	83
T460	797	Other causes of perinatal morbidity and mortality	2,777	5,120	382	8,279	49	-	83
T461	780-796, 798-799	Senility without mention of psychosis	245	1,660	104	2,009	309	759	1,068
T470	800-804	Signs, symptoms and ill-defined conditions	42,952	11,247	3,586	57,785	81	36	122(5)
T471	805-809	Fracture of skull and face	624	191	85	900	148	69	217
		Fracture of neck and trunk	1,384	478	94	1,956	58	37	95
		Carried forward ...	293,528	179,032	108,360	580,940	12,794	10,547	23,347(6)

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
		Brought forward ...	293,528	179,032	108,380	580,940	12,794	10,547	23,341(6)
T472	810-829	Fracture of limbs	13,787	4,140	563	18,490	10	7	17
T480	830-839	Dislocations	915	179	52	1,146	-	-	-
T481	840-848	Sprains and strains of joints and adjacent muscles	871	138	115	1,124	-	-	-
T490	850	Concussion	10,852	2,419	181	13,452	5	-	5
T491	851-854	Other intracranial injuries	3,603	321	119	4,043	402	186	588
T492	860-869	Internal injury of chest, abdomen and pelvis	247	104	1	352	159	65	224
T493	950-957	Injury to nerves and spinal cord	178	33	16	227	-	2	2
T500	870-887, 890-897, 900-904, 930-939	Open wounds and injury to blood vessels	16,082	1,625	197	17,904	23	8	31
T510		Effects of foreign body entering through orifice	4,042	872	127	5,041	18	24	42
T520	940-949	Burns	2,554	981	193	3,728	37	13	50
T530	960-979	Poisoning by drugs, medicaments and biological substances	2,298	493	84	2,875	38	30	68
T531	980-989	Other poisoning and toxic effects	2,413	130	11	2,554	42	37	79
T540	996-999	Complications of medical and surgical care	998	141	108	1,247	-	-	-
T550	910-929	Superficial injury, contusion with intact skin surface and crushing injury	6,336	2,776	232	9,344	2	-	2
T551	958-959, 990-995	Other injuries, early complications of trauma	2,058	763	74	2,895	324	197	521(1)
T560	905-909	Late effects of injuries, of poisonings, of toxic effects and of other external causes	34	81	5	120	1	-	1
T010-T560	001-999	GRAND TOTAL	360,796	194,228	110,458	665,482	13,855	11,116	24,971(7)

Note: Figures in brackets denote unknown sex included.

TABLE 44 (Cont'd)
SUPPLEMENTARY CLASSIFICATION OF EXTERNAL CAUSES OF INJURY AND POISONING

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
TE470	E810-E825	Motor vehicle accidents	5,442	1,809	87	7,338	320	167	487
TE471	E826-E829	Other vehicle accidents	418	59	22	499	12	2	14
TE472	E800-E807, E830-E838, E840-E848, E850-E858	Other transport accidents	105	14	9	128	11	2	13
TE480		Accidental poisoning by drugs, medicaments and biologicals	1,663	46	48	1,757	26	11	37
TE481	E860-E866	Accidental poisoning by other solid and liquid substances	1,622	84	10	1,716	3	-	3
TE482	E867-E869	Accidental poisoning by gases and vapours	160	13	-	173	7	5	12
TE490	E870-E876, E878, E879	Misadventures during medical care, abnormal reactions, late complications	1,114	224	107	1,445	-	1	1
TE500	E880-E888	Accidental falls	23,854	4,157	762	28,773	120	51	171
TE510	E890-E899	Accidents caused by fire and flames	443	148	71	662	31	12	43
TE520	E905	Venomous animals and plants as the cause of poisoning and toxic reaction	560	40	2	602	-	-	-
TE521	E906	Other injury caused by animals	257	38	3	298	-	-	-
TE522	E910	Accidental drowning and submersion	165	15	1	181	94	36	130
TE523	E914	Foreign body accidentally entering eye and adnexa	46	7	23	76	-	-	-
TE524	E915	Foreign body accidentally entering other orifice	3,844	843	106	4,793	-	-	-
TE525	E922	Accident caused by firearm missile	19	3	-	22	-	-	-
		Carried forward ...	39,712	7,500	1,251	48,463	624	287	911

TABLE 44 (Cont'd)

Tabulation List Number	Detailed List No. 1975 Revision	Cause Groups	Number of In-patients Treated (including deaths)				All deaths in Hong Kong		
			Govt. Hosp.	G-Asst. Hosp.	Private Hosp.	Total	Male	Female	Total
TE526	E924	Brought forward ...	39,712	7,500	1,251	48,463	624	287	911
TE527	E919, E920	Accident caused by hot substance or object caustic or corrosive material and steam	2,002	820	118	2,940	3	2	5
TE528	E916-E918, E921, E923, E925-E928	Accident caused by machinery, and by cutting and piercing instruments	11,173	851	40	12,064	10	1	11
TE529	E900-E904, E907-E909, E911-E913, E929	Other accidents mainly of industrial type	11,557	1,603	265	13,425	89	14	103
TE530	E930-E949	All other accidents, including late effects	313	3,803	516	4,632	35	29	64
TE540	E950-E959	Drugs, medicaments causing adverse effects in therapeutic use	150	116	34	300	1	1	2
TE550	E960-E969	Suicide and self-inflicted injury	848	326	6	1,180	303	216	520(1)
TE560	E970-E978	Homicide and injury purposely inflicted by other persons	3,342	699	10	4,051	74	30	104
TE561	E980-E989	Legal intervention	24	1	-	25	6	-	6
TE562	E990-E999	Injury undetermined whether accidentally or purposely inflicted	347	146	17	510	123	98	221
TE470-TE562		Injury resulting from operation of war	-	-	-	-	-	-	-
		TOTAL	69,468	15,865	2,257	87,590	1,268	678	1,947(1)

Note : Figures in brackets denote unknown sex included.

TABLE 45
COST OF SELECTED HOSPITALS 1980/81 AND 1981/82

Unit	1980/81				1981/82				
	No. of official beds	No. of in-patient admissions	Total Expenditure \$	Expenditure per bed \$	No. of official beds	No. of in-patient admissions	Total Expenditure \$	Expenditure per bed \$	Expenditure per in-patient \$
Queen Mary Hospital (Acute, General and Teaching)	1,183	65,862	182,759,353	154,488	1,200	68,085	250,660,023	208,883	3,682
Queen Elizabeth Hospital (Acute, General and Teaching)	1,938	143,978	268,701,774	138,649	1,938	151,037	358,751,153	185,114	2,375
Princess Margaret Hospital (Acute, General and Teaching)	1,268	78,023	181,469,067	143,114	1,268	88,993	219,117,749	172,806	2,462
Castle Peak Hospital (Psychiatric Service and Teaching)	1,927	4,512	69,283,489	35,954	1,927	3,431	77,886,641	40,419	22,701
Kowloon Hospital (Convalescent, Psychiatric, T.B., Chest Disease and Teaching)	1,027	15,833	60,226,395	58,643	1,029	17,050	79,741,154	77,494	4,677
Tsan Yuk Hospital (Maternity and Teaching)	296	12,129	25,527,154	86,240	296	12,177	33,997,646	114,857	2,792
Lai Chi Kok Hospital (Psychiatric and Leprosy)	384	49	10,408,533	27,106	384	42	11,903,578	30,999	283,419

* The total expenditure per institution is inclusive of all ancillary and out-patient services.

TABLE 46

WORK OF QUEEN MARY, TANG SHIU KIN,
QUEEN ELIZABETH & PRINCESS MARGARET HOSPITALS 1981

Particulars	Queen Mary Hospital	Tang Shiu Kin Hospital	Queen Elizabeth Hospital	Princess Margaret Hospital
Total number of In-patients Discharged	65,446	6,377	146,623	86,861
Total number of Deaths	2,421	-	3,779	1,930
Total number of In-patients Treated	67,867	6,377	150,402	88,791
Mortality (% of total In-patients Treated)	3.57	-	2.51	2.17
Average Length of Stay (in days)	5.3	3.8	4.8	4.8
Occupancy Rate	84.4	83.5	102.6	92.1
Total number of Operations	15,692*	7,349	43,207	23,892
Total Attendances at Casualty Department	101,624	118,667	270,090	150,541
Total Out-patient Attendances at Specialist Clinics	167,325**	45,337	651,340	237,595#

* Excluding minor operations.

** Excluding attendances at Specialist Clinics of The Hospital at Sai Ying Pun Polyclinic.

Excluding attendances at Specialist Clinics of The Hospital at South Kwai Chung Polyclinic.

TABLE 47

WORK OF THE TSAN YUK HOSPITAL 1980 AND 1981

	1980	1981
Total Admissions		
Special Care Babies	2,397	2,306
Maternity	9,907	9,871
Total Births	7,098	6,724
No. of stillbirths	38	40
Stillbirth Rate (per 1,000 total births)	5.35	5.95
No. of peri-natal deaths	73	39
Peri-natal Mortality Rate (per 1,000 total births)	10.28	5.80
No. of maternal deaths	-	-
Maternal Mortality Rate (per 1,000 total births)	-	-
Percentage of Operative Deliveries	31.42	29.92
Ante-natal Clinic Attendances		
New	7,018	6,789
Total	47,387	46,866
Post-natal Clinic Attendances		
New	4,656	4,676
Total	5,620	5,234