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REPUBLIC OF BOTSWANA

MEDICAL STATISTICS, 1978/79

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PREFACE

The present volume of Medical Statistics report covering the calendar years 1978 and 1979 is a fifth in a series of publications which have been produced by the Medical Statistics Unit since 1975.

We would like to express our apology for the delay involved in the publication of the 1978/79 issue. In line with our policy to disseminate information to various data users as quickly as possible, attempts are being made to improve the timely publication and distribution of future reports. In any case, data users can always consult the Medical Statistics Unit for pre-publication data.

The 1978/79 report includes the latest available information on the size and structure of population, health expenditures, health facilities and personnel, out-patient and in-patient services and mental health.

The information presented in this report is based on reports received from all health facilities throughout the country. The 1978/79 report shows a large increase in out-patient attendances which is due mainly to an increase in the number of health facilities in rural areas. Though the coverage vary from medical region to region, this is due to the population distribution and migration patterns of the population of Botswana. At present, over 90% of the population have access to health care - this is being taken care of by the countless mobile clinics which operate throughout the country.

The information reported by various health units was processed manually and summarized with the help of the minicomputer. All information reported has been summarized and shown in a series of tables according to type of services offered, type of patient, etc. This was done mainly to assess the work load of each health facility by type, and type of services it is rendering, the coverage, as compared to other health facilities in the country. In presenting the information, all health centres, clinics, health posts and mobile stops have been grouped together. Any information relating to any particular unit mentioned may be obtained from the Medical Statistics Unit on request.

Our grateful acknowledgements are due to all the health personnel in hospitals, clinics, and health centres in the country without whose cooperation and assistance it will not be possible to produce this report.

F. MODISE
GOVERNMENT STATISTICIAN

June, 1981

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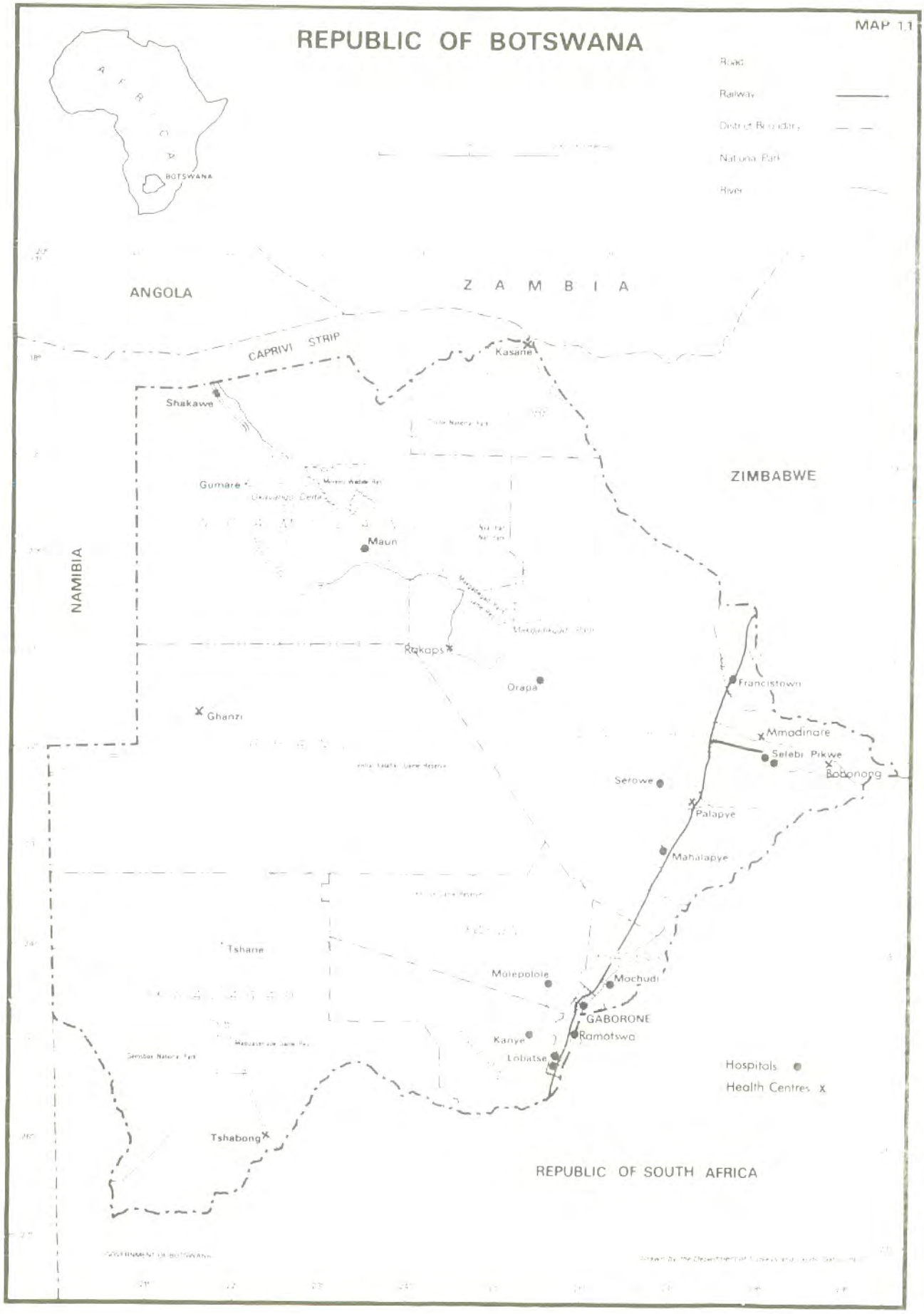
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Railway
District Boundary
National Park
River
ANGOLA
ZAMBIA
CAPRIVI STRIP
Kasane
Shakawe
Gumare
Maun
NAMIBIA
ZIMBABWE
Rakops
Orapa
Ghanzi
Francistown
Mmadinare
Selebi Pikwe
Bobonong
Serowe
Palapye
Mahalapye
Tshane
Molepolole
Mochudi
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INTRODUCTION

COVERAGE

The information presented in this report is based on reports received from all health facilities throughout the country. The 1978/79 report shows a large increase in out-patient attendances which is due mainly to an increase in the number of health facilities in rural areas. Though the coverage vary from medical region to region, this is due to the population distribution and migration patterns of the population of Botswana. At present, over 90% of the population have access to health care - this is being take care of by the countless mobile clinics which operate throughout the country. Gantsi district alone has over 300 mobile stops, even though the numberof static health units are only few in that district.

METHODOLOGY

The information reported by various health units was processed manually and summarized with the help of the minicomputer. All information reported has been summarized and shown in a series of tables according to type of services offered, type of patient, etc. This was done mainly to assess the work load of each health facility by type, and type of services it is rendering, the coverage, as compared to other health facilities in the country. In presenting the information, all health centres, clinics, health posts and mobile stops have been grouped together. Any information relating to any particular unit mentioned may be obtained from the Medical Statistics Unit or request.

Section I Population

1 The mid-year estimate of population of Botswana for 1978 and 1979 were 763 000 and 791 000 respectively. Table 1.1 gives a distribution of this population by age and sex as well as its percentage distribution. In Table 1.2 the census and the estimated mid-year population for 1978 and 1979 are shown according to districts. For convenience of reference, urban and rural (districts) areas are grouped separately and shown with respective total population. Table 1.3 shows the estimated mid-year population for 1978 and 1979 of the medical regions, indicating also the districts included in each. It may be noted that in the table, small areas from certain districts are, in effect included in certain other regions. Thus, for sake of simplicity, small areas of Southern District which form part of Gaborone Region, areas of South East District which are included in Lobatse Region and parts of Central District included in Maun Region are not shown as such. It will be recollected that the Ministry has already planned to redemarcate regional boundaries to concide with those of administrative district.

The percentage distribution of 1978/79 estimated census population is shown in Table 1.4 according to age, sex and residence (rural, urban)of the population. Lack of reliable information concerning population movements, especially rural-urban migration which is believed to be considerable, it has not been possible to provide population estiamtes classified by age and sex for medical regions and districts. In view of this the percentage shown in Table 1.4 may be used as an approximate indicator of the magnitude of population in different age - sex and rural-urban groups.

TABLE 1.1 POPULATION BY DISTRICT CENSUS, 1971
AND MID-YEAR ESTIMATES, 1978-1979

DISTRICT	POPULATION CENSUS 1971 DEFACTO	ABSENTEE	NOMAD	DE JURE	MID-YEAR ESTIMATE (PROVISIONAL) 1978	1979
GABORONE	17718	718	0	18436	45400	49600
FRANCISTOWN	18613	1290	0	19903	28500	29700
LOBATSE	11936	984	0	12920	19400	21600
SELIBE-PHIKWE	4940	30	0	4970	25600	29500
ORAPA	1209	22	0	1231	4100	4600
URBAN TOTAL	54416	3044	0	57460	123000	135000
KGATLENG	31150	4602	0	35752	38000	39000
KWENENG	65251	6142	700	72093	78000	80000
SOUTH-EAST	20090	2601	0	22691	24000	24500
SOUTHERN	81531	9579	200	91310	98000	100500
KGALAGADI	15137	952	1200	17289	20000	20500
GHANZI	11835	667	4850	17352	20000	20500
NGAMILAND	47723	2547	3600	53870	64000	65600
CHOBE	5097	314	0	5411	6000	6100
NORTH-EAST	25806	2718	0	28524	31000	31800
CENTRAL	216058	12569	0	228627	261000	267500
RURAL TOTAL	519678	42691	10550	572919	640000	656000
BOTSWANA TOTAL	574094	45735	10550	630379	763000	791000

TABLE 1.2 ESTIMATED MID-YEAR POPULATION ACCORDING TO MEDICAL REGION AND DISTRICT 1978-79

MEDICAL REGION	ADMINISTRATIVE DISTRICT	ESTIMATED POPULATION (PROVISIONAL) 1978	1979
GABORONE	GABORONE	45,400	49,600
	SOUTH-EAST	24,000	24,500
	KGATLENG	38,000	39,000
	TOTAL FOR REGION	107,400	113,100
KWENENG	KWENENG	78,000	80,000
LOBATSE	LOBATSE	19,400	21,600
	SOUTHERN	98,000	100,500
	KGALAGADI	20,000	20,500
	TOTAL FOR REGION	137,400	142,600
GHANZI	GHANZI	20,000	20,500
MAUN	NGAMILAND	64,000	65,600
KASANE	CHOBE	6,000	6,100
FRANCISTOWN	FRANCISTOWN	28,500	29,700
	NORTH EAST	31,000	31,800
	CENTRAL (PART)	77,700	79,800
	TOTAL FOR REGION	137,200	141,300
SELEBI-PHIKWE	SELEBI-PHIKWE	25,600	29,600
	CENTRAL (PART)	61,000	62,400
	TOTAL FOR REGION	86,600	92,000
SEROWE	CENTRAL (PART)	56,100	65,300
MAHALAPYE	CENTRAL (PART)	70,300	64,500
T O T A L : BOTSWANA	ALL DISTRICTS	763,000	791,000

TABLE 1.3 DEMOGRAPHIC DATA - POPULATION STRUCTURE
(Results of Census in 1971)

AGE GROUP(years)	TOTAL BOTSWANA TOTAL	MALE	FEMALE	URBAN AREAS TOTAL	MALE	FEMALE	RURAL AREAS TOTAL	MALE	FEMALE
0 - 4	98173	48293	49880	8676	4228	4448	89497	44065	45432
5 - 9	91036	45207	45829	6922	3242	3680	84114	41965	42149
10 - 14	75321	37033	38288	5592	2246	3346	69729	34787	34942
15 - 19	55305	24467	30838	6159	2437	3722	49146	22030	27116
20 - 24	37756	13313	24443	6444	2912	3532	31312	10401	20911
25 - 29	31428	11862	19566	5458	2782	2676	25970	9080	16890
30 - 34	27007	10997	16010	4399	2433	1966	22608	8564	14044
35 - 39	24988	10264	14724	3506	1989	1517	21482	8275	13207
40 - 44	21535	9519	12016	2744	1681	1063	18791	7838	10953
45 - 49	21469	9644	11825	2249	1350	899	19220	8294	10926
50 - 54	16431	7936	8495	1536	960	576	14895	6976	7919
55 - 59	13712	6417	7295	975	589	386	12737	5828	6909
60 - 64	11372	5282	6090	712	395	317	10660	4887	5773
65 - 69	10073	4657	5416	461	248	213	9612	4409	5203
70 - 74	7472	3518	3954	351	189	162	7121	3329	3792
75 +	13513	5621	7892	499	215	284	13014	5406	7608
Unknown	17503	8091	9412	2042	1102	940	15461	6989	8472
All Age Groups	574094	262121	311973	58725	28998	29727	515369	233123	282246

TABLE 1.4 PERCENTAGE DISTRIBUTION OF POPULATION BY AGE, SEX & RURAL-URBAN RESIDENCE
DE FACTO POPULATION , CENSUS 1971

AGE GROUP(years)	TOTAL BOTSWANA TOTAL	MALE	FEMALE	URBAN AREAS TOTAL	MALE	FEMALE	RURAL AREAS TOTAL	MALE	FEMALE
0 - 4	17.1	18.4	16.0	14.8	14.6	15.0	17.4	18.9	16.1
5 - 9	15.9	17.2	14.7	11.8	11.2	12.4	16.3	18.0	14.9
10 - 14	13.1	14.1	12.3	9.5	7.7	11.3	13.5	14.9	12.4
15 - 19	9.6	9.3	9.9	10.5	8.4	12.5	9.5	9.4	9.6
20 - 24	6.6	5.1	7.8	11.0	10.0	11.9	6.1	4.5	7.4
25 - 29	5.5	4.5	6.3	9.3	9.6	9.0	5.0	3.9	6.0
30 - 34	4.7	4.2	5.1	7.5	8.4	6.6	4.4	3.7	5.0
35 - 39	4.4	3.9	4.7	6.0	6.9	5.1	4.2	3.5	4.7
40 - 44	3.8	3.6	3.9	4.7	5.8	3.6	3.6	3.4	3.9
45 - 49	3.7	3.7	3.8	3.8	4.7	3.0	3.7	3.6	3.9
50 - 54	2.9	3.0	2.7	2.6	3.3	1.9	2.9	3.0	2.8
55 - 59	2.4	2.4	2.3	1.7	2.0	1.3	2.5	2.5	2.4
60 - 64	2.0	2.0	2.0	1.2	1.4	1.1	2.1	2.1	2.0
65 - 69	1.8	1.8	1.7	0.8	0.9	0.7	1.9	1.9	1.8
70 - 74	1.3	1.3	1.3	0.6	0.7	0.5	1.4	1.4	1.3
75 +	2.4	2.1	2.5	0.8	0.7	1.0	2.5	2.3	2.7
Unknown	3.0	3.1	3.0	3.5	3.8	3.2	3.0	3.0	3.0
ALL AGE GROUPS	574094	262121	311973	58725	28998	29727	515369	233123	282246
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2 Health Expenditure

Information concerning Government health expenditure is given in Table 2.1 - 2.4 below. Recurrent expenditure on health is shown classified by agency responsible for the programme in Table 2.1 for the years 1977/78 - 1978/79; similar information concerning development expenditure is shown in Table 2.2

An analysis of the current expenditures of the Ministry of Health according to major categories and items is given in Table 2.3 and a similar analysis of the development expenditure in Table 2.4.

The Ministry of Health which is responsible for health policies, advisory services and the operation of hospitals, health centres and medical regional teams spent P5 293 310 in 1977/78 and P7 247 561 in 1978/79 on recurrent items (ie 8.18% of the total recurrent expenditure of the Central Government, or 7.18% of the total national recurrent expenditure in 1977/78 and 8.25% of the total recurrent expenditure of the Central Government or 7.40% of the total national recurrent expenditure in 1978/79). In addition to this, local government agencies (District and Town Council) spend P1 554 092 and P2 971 246 which formed 18.00% and 29.64% of the total recurrent expenditure of local government, in 1977/78 and 1978/79 respectively or 2.11% and 3.04% of total national recurrent expenditure for 1977/78 and 19 1978/79 respectively. There is a marked increase in local government expenditure signifying the emphasis being given to the provision of health care - especially in the rural areas.

TABLE 2.1 GOVERNMENT HEALTH EXPENDITURES BY EXPENDITURE CATEGORY AND AGENCY RESPONSIBLE
ACTUAL RECURRENT EXPENDITURE , 1977/78 - 1978/79
(EXCLUDING TREASURY BILLS)

GOVERNMENT AGENCY	EXPENDITURE TYPE	1977/78 AMOUNT	1977/78 PERCENT	1978/79 AMOUNT	1978/79 PERCENT
ALL AGENCIES :	TOTAL RECURRENT	73,745,312	100.00	97,882,838	100.00
	EXPENDITURE ON HEALTH	9,585,918	13.00	13,678,536	13.97
	MINISTRY OF HEALTH	5,293,310	7.18	7,247,561	7.40
	OTHER MINISTRIES	2,738,516	3.71	3,459,729	3.53
	LOCAL GOVERNMENT	1,554,092	2.11	2,971,246	3.04
CENTRAL GOVERNMENT :	TOTAL RECURRENT	67,193,414		91,268,182	
	TRANSFER TO LOCAL GOVERNMENT	2,083,952		3,408,887	
	TOTAL EXCLUDING TRANSFERS	65,109,462	100.00	87,859,295	100.00
	EXPENDITURE ON HEALTH	8,031,826	12.34	10,707,290	12.19
	MINISTRY OF HEALTH	5,293,310	8.13	7,247,561	8.25
	OTHER MINISTRIES	2,738,516	4.21	3,459,729	3.94
LOCAL GOVERNMENT :	TOTAL RECURRENT	8,635,850 *	100.00	10,023,543 **	100.00
	EXPENDITURE ON HEALTH	1,554,092	18.00	2,971,246	29.64

* Does not include Ghanzi, and North-East District Councils and Lobatse Town Council
** Does not include Gaborone and Francistown Town Councils

TABLE 2.2 GOVERNMENT HEALTH EXPENDITURES BY EXPENDITURE CATEGORY AND AGENCY RESPONSIBLE
ACTUAL DEVELOPMENT EXPENDITURE , 1977/78 - 1978/79

GOVERNMENT AGENCY	EXPENDITURE TYPE	1977/78 AMOUNT	1977/78 PERCENT	1978/79 AMOUNT	1978/79 PERCENT
ALL AGENCIES :	TOTAL DEVELOPMENT	48,591,083	100.00	80,200,154	100.00
	EXPENDITURE ON HEALTH	4,114,171	8.47	4,963,384	6.19
	MINISTRY OF HEALTH	1,200,881	2.47	1,654,466	2.06
	OTHER MINISTRIES	1,567,227	3.23	1,699,992	2.12
	LOCAL GOVERNMENT	1,346,063	2.77	1,608,926	2.01
CENTRAL GOVERNMENT :	TOTAL DEVELOPMENT	44,431,457		77,008,124	
	TRANSFER TO LOCAL GOVERNMENT	508,494		316,481	
	TOTAL EXCLUDING TRANSFERS	43,922,963	100.00	76,691,643	100.00
	EXPENDITURE ON HEALTH	2,768,108	6.30	3,354,458	4.37
	MINISTRY OF HEALTH	1,200,881	2.73	1,654,466	2.16
	OTHER MINISTRIES	1,567,227	3.57	1,699,992	2.22
LOCAL GOVERNMENT :	TOTAL DEVELOPMENT	4,668,120 *	100.00	3,508,511 **	100.00
	EXPENDITURE ON HEALTH	1,346,063 ***	28.84	1,608,926	45.86

* Includes Gaborone T.C, Francistown T.C, Selebi Phikwe
** Includes Lobatse T.C, Selebi Phikwe T.C, South East, Central, North East and Kweneng District Councils
*** Does not include Lobatse T.C and Francistown T.C

TABLE 2.4 DEVELOPMENT EXPENDITURE ON HEALTH BY CATEGORY
GOVERNMENT HEALTH EXPENDITURE , 1977/78 - 1978/79
ACTUAL EXPENDITURE

EXPENDITURE CATEGORY	1977/78 AMOUNT	1977/78 PERCENT	1978/79 AMOUNT	1978/79 PERCENT
T O T A L	4,114,171	100.00	4,963,389	100.00
MINISTRY OF HEALTH :	1,200,881	29.19	1,654,466	33.33
HOSPITALS	223,129	5.42	120,686	2.43
HEALTH CENTRES	19,802	0.48	34,283	0.69
TRAINING	896,689	21.80	1,308,409	26.36
OTHER	61,261	1.49	191,088	3.85
LOCAL GOVERNMENT :	1,346,063 *	32.72	1,608,926	32.42
RURAL HEALTH UNITS	1,346,063	32.72	1,608,926	32.42
OTHER	0	0.00	0	0.00
OTHER MINISTRIES :	1,567,227	38.09	1,699,997	34.25
MAJOR RURAL VILLAGE WATER SUPPLIES	1,227,117	29.83	1,154,678	23.26
SAND RIVER CONSTRUCTIONS	25,084	0.61	74,828	1.51
SMALL VILLAGE WATER SUPPLIES	198,680	4.83	208,440	4.20
RURAL WATER EXTENSION	0	0.00	39,764	0.80
NORTH EAST REGION WATER DEVELOPMENT STUDY	116,346	2.83	48,287	0.97
INSTITUTIONAL FOOD PROGRAMME	0	0.00	174,000	3.51

* Does not include Lobatse Town Council and Francistown Town Council.

Section 3

Health Facilities and Personnel

The tables in this section gives information concerning the number of health units in operation and health personnel. There has been an increase in the number of units especially in the rural areas, though they vary from region to region due to population distribution.

Information concerning health personnel has been divided into three broad categories ie. the teaching staff of National Health Institute, professional staff based in the Ministry of Health and various national programmes and those employed in peripheral health facility.

TABLE 3.1 HEALTH UNITS ACCORDING TO TYPE AND OWNERSHIP
BOTSWANA 1974 - 1979.

	NUMBER OF UNITS IN OPERATION AT THE END OF THE YEAR								
	1974	1975	1976	1977	1978	1979			
TYPE OF HEALTH UNIT	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	GOV'T	MISS.	OTHER
HOSPITALS	13	14	14	14	14	14	9	3	2
GENERAL HOSPITAL	12	13	13	13	13	13	8	3	2
SPECIAL HOSPITAL	1	1	1	1	1	1	1	0	0
HEALTH CENTRES	7	7	7	7	7	7	6	1	0
CLINICS	47	58	64	80	89	92	79	6	7
WITH MATERNITY WARDS	...	...	...	26	33	33	30	3	0
OTHER	...	...	...	54	56	59	49	3	7
HEALTH POSTS/MOBILE STOPS	198	208	280	316	404	384	...	...	...
WITH PERMANENT BUILDING	...	...	...	143	163	185	...	...	...
WITHOUT BUILDING	...	...	...	60	49	33	...	...	...
MOBILE STOPS	...	...	...	113	192	166	...	...	...

NOTES:
1. Gov't includes central and local authorities (Town and District Councils).
2. Other includes parastatal agencies (Botswana Meat Commission),Mining Companies,
. Botswana Red Cross and U.S Peace Corps,Missions in Botswana.
3. HEALTH POST includes also localities visited by Mobile Clinics
. At the end of 1979, there were 185 Health Post localities with permanent buildings
. staffed by Family Welfare Educators,and 166 localities regularly visited by Mobile Clinics.
. The exact number of such localities visited by Missions is unknown.

TABLE 3.2 HEALTH UNITS IN OPERATION ACCORDING TO LOCATION, TYPE AND OWNERSHIP 31.12.1978

LOCATION		HOSPITALS				H/CENTRES			CLINICS (MAT)				CLINICS (OTHER)						H/POSTS	M/STOPS	
		TOT	GOV	MIS	IND	TOT	GOV	MIS	TOT	GOV	LA	MIS	TOT	GOV	LA	MIS	IND	OTH	W/B	N/B	
	GABORONE	1	1	0	0	0	0	0	0	0	0	0	8	2	4	0	0	2	0	0	0
	SOUTH-EAST	1	0	1	0	0	0	0	0	0	0	0	6	0	4	2	0	0	2	0	0
	KGATLENG	1	0	1	0	0	0	0	2	0	2	0	4	0	4	0	0	0	12	17	22
GABORONE	TOTAL FOR REGION	3	1	2	0	0	0	0	2	0	2	0	18	2	12	2	0	2	14	17	22
KWENENG	KWENENG	1	1	0	0	0	0	0	4	0	4	0	5	0	5	0	0	0	21	0	27
	LOBATSE	2	2	0	0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0
	SOUTHERN	1	0	1	0	0	0	0	3	0	2	1	8	0	8	0	0	0	26	1	34
	KGALAGADI	0	0	0	0	1	1	0	5	0	5	0	0	0	0	0	0	0	7	0	17
LOBATSE	TOTAL FOR REGION	3	2	1	0	1	1	0	8	0	7	1	11	0	10	0	1	0	33	1	51
GHANZI	GHANZI	0	0	0	0	1	1	0	2	0	2	0	0	0	0	0	0	0	7	0	0
MAUN	NGAMILAND	1	1	0	0	0	0	0	2	1	1	0	4	0	3	1	0	0	10	5	21
KASANE	CHOBE	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	3	0	2
	FRANCISTOWN	1	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	6
	NORTH EAST	0	0	0	0	0	0	0	4	0	4	0	1	0	1	0	0	0	14	2	6
	CENTRAL (PART)	1	0	0	1	1	1	0	2	0	2	0	3	0	3	0	0	0	17	2	9
FRANCISTOWN	TOTAL FOR REGION	2	1	0	1	1	1	0	6	0	6	0	6	0	6	0	0	0	32	4	21
	SELEBI-PHIKWE	2	1	0	1	0	0	0	0	0	0	0	5	0	2	0	2	1	0	0	7
	CENTRAL (PART)	0	0	0	0	2	1	1	2	0	2	0	0	0	0	0	0	0	13	4	14
SELEBI-PHIKWE	TOTAL FOR REGION	2	1	0	1	2	1	1	2	0	2	0	5	0	2	0	2	1	13	4	21
SEROWE	CENTRAL (PART)	2	2	0	0	1	1	0	7	1	4	2	6	1	5	0	0	0	30	18	27
MAHALAPYE	CENTRAL (PART)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL : BOTSWANA	ALL DISTRICTS	14	9	3	2	7	6	1	33	2	28	3	56	3	44	3	3	3	163	49	192

TABLE 3.3 HEALTH UNITS IN OPERATION ACCORDING TO LOCATION, TYPE AND OWNERSHIP 31.12.1979

LOCATION		HOSPITALS				H/CENTRES			CLINICS (MAT)				CLINICS (OTHER)						H/POSTS	M/STOPS	
		TOT	GOV	MIS	IND	TOT	GOV	MIS	TOT	GOV	LA	MIS	TOT	GOV	LA	MIS	IND	OTH	W/B	N/B	
	GABORONE	1	1	0	0	0	0	0	0	0	0	0	8	2	4	0	0	2	0	0	0
	SOUTH-EAST	1	0	1	0	0	0	0	0	0	0	0	6	0	4	2	0	0	2	0	9
	KGATLENG	1	0	1	0	0	0	0	2	0	2	0	4	0	4	0	0	0	13	16	15
GABORONE	TOTAL FOR REGION	3	1	2	0	0	0	0	2	0	2	0	18	2	12	2	0	2	15	16	24
KWENENG	KWENENG	1	1	0	0	0	0	0	4	0	4	0	5	0	5	0	0	0	22	0	33
	LOBATSE	2	2	0	0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0
	SOUTHERN	1	0	1	0	0	0	0	3	0	2	1	10	0	9	0	1	0	29	1	18
	KGALAGADI	0	0	0	0	1	1	0	5	0	5	0	0	0	0	0	0	0	7	0	11
LOBATSE	TOTAL FOR REGION	3	2	1	0	1	1	0	8	0	7	1	13	0	11	0	2	0	36	1	29
GHANZI	GHANZI	0	0	0	0	1	1	0	2	0	2	0	0	0	0	0	0	0	7	0	12
MAUN	NGAMILAND	1	1	0	0	0	0	0	2	1	1	0	4	0	3	1	0	0	10	5	22
KASANE	CHOBE	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	3	0	3
	FRANCISTOWN	1	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	2	0	6
	NORTH EAST	0	0	0	0	0	0	0	4	0	4	0	1	0	1	0	0	0	13	2	5
	CENTRAL (PART)	1	0	0	1	0	0	0	2	0	2	0	4	0	4	0	0	0	17	2	4
FRANCISTOWN	TOTAL FOR REGION	2	1	0	1	0	0	0	6	0	6	0	7	0	7	0	0	0	32	4	15
	SELEBI-PHIKWE	2	1	0	1	0	0	0	0	0	0	0	5	0	2	0	2	1	0	0	0
	CENTRAL (PART)	0	0	0	0	2	1	1	2	0	2	0	0	0	0	0	0	0	16	1	14
SELEBI-PHIKWE	TOTAL FOR REGION	2	1	0	1	2	1	1	2	0	2	0	5	0	2	0	2	1	16	1	14
SEROWE	CENTRAL (PART)	1	1	0	0	2	2	0	2	0	2	0	4	0	4	0	0	0	16	6	14
MAHALAPYE	CENTRAL (PART)	1	1	0	0	0	0	0	5	1	2	2	2	1	1	0	0	0	28	0	0
TOTAL : BOTSWANA ALL DISTRICTS		14	9	3	2	7	6	1	33	2	28	3	59	3	46	3	4	3	185	33	166

TABLE 3.4 NUMBER OF BEDS BY SPECIALITY AND HEALTH ESTABLISHMENTS
31.12.79

FACILITY	COTS	NO. OF BEDS AVAILABLE ACCORDING TO SPECIALITY										
		TB.	MAT.	PAED.	ISOL.	MALE	FEMALE	MED	SURG.	GEN.	PRIV.	TOTAL
PRINCESS MARINA	47	65	46	47	0	0	0	40	40	0	24	262
JUBILEE	23	48	26	15	21	41	21	0	0	0	6	178
ATHLONE	25	39	12	20	15	27	16	0	0	0	4	133
SEKGOMA MEMORIAL	23	53	22	16	16	21	20	0	0	0	2	150
GOV'T HOSPITAL, MAHALAPYE	9	38	11	14	0	17	10	0	0	0	0	99
GOV'T HOSPITAL, MAUN	16	28	30	7	21	20	20	0	0	0	7	133
SCOTTISH LIVINGSTONE	42	61	18	32	0	0	0	35	16	0	4	166
GOV'T HOSPITAL, SELEBI-PHIKWE	13	0	22	11	8	14	10	0	0	0	0	65
B.C.L MINE HOSPITAL	0	0	4	4	0	0	0	0	0	14	3	25
DE BEERS, ORAPA	0	12	8	12	0	0	0	0	0	30	10	72
SEVENTH DAY ADVENTIST	0	24	22	23	17	0	0	27	47	0	7	167
DEBORAH RETIEF MEMORIAL	18	30	22	18	7	0	0	29	21	0	3	130
BAMALETE LUTHERAN	0	0	12	33	0	0	0	0	0	56	6	107
TOTAL HOSPITALS	216	398	255	252	105	140	97	131	124	100	78	1678
BOBONONG	0	0	6	0	0	0	0	0	0	6	0	12
ST. PETERS, MMADINARE	6	24	11	10	0	0	0	0	0	10	0	55
KASANE	0	6	7	2	6	6	0	0	0	0	0	27
RAKOPS	0	4	0	0	0	0	0	0	0	4	0	8
GHANZI	9	20	4	7	4	7	6	0	0	0	0	48
TSABONG	0	0	6	3	2	6	6	0	0	0	0	23
PALAPYE	0	0	8	0	0	0	0	0	0	7	0	15
TOTAL HEALTH CENTRES	15	54	42	22	12	19	12	0	0	27	0	188
TOTAL CLINICS	0	0	165	0	0	0	0	0	0	0	0	165

TABLE 3.5 HEALTH PESONNEL BY CATEGORY - ACCORDING TO EMPLOYER.

CATEGORY	BOTSWANA 1979 TOTAL 31.12.78	TOTAL	MINISTRY OF HEALTH	LOCAL GOVERNMENT	MISSION	INDUSTRIES	OTHER (Incld.PRIVATE)
PROFESSIONAL MEDICAL							
DOCTORS	89	100	67		9	6	18
INTERNS	3	3	3				
PROFESSIONAL DENTAL	7	8	3		2	1	2
PROFESSIONAL NURSING							
REGISTERED NURSE	390	426	250	114	40	21	1
ENROLLED NURSE	501	558	340	137	64	17	
HOSPITAL ORDERLIES	164	188	128	1	59	...	
OTHER PROFESSIONAL/TECHNICAL							
PHARMACIST	12	13	6				7
PHARMACY TECHNICIAN	7	14	14				
DISPENSER	6	20	15	1	2	2	
DENTAL THERAPIST	4	6	6				
LAB TECHNICIAN	16	19	13		5	1	
LAB ASSISTANT	11	6	5	1			
RADIOGRAPHER	6	2	2				
X - RAY TECHNICIAN	4	9	6		2	1	
PHYSIOTHERAPIST	2	4	4				
OCCUPATIONAL THERAPIST	1	1	1				
HEALTH INSPECTOR	13	15	8	6		1	
HEALTH ASSISTANT	63	70	67		3		
HEALTH EDUCATION OFFICER	6	8	8				
NUTRITION OFFICER	1	1	1				
STATISTICS & PLANNING OFFICER	5	6	6				
SOCIAL WELFARE OFFICER	7	8	8				
FAMILY WELFARE EDUCATOR	404	422	12	388	20	1	1
OTHER PROFESSIONAL TECHNICAL	54	58	58				
ADMINISTRATION							
ADMINISTRATION/FINANCE/PESONNEL	8	16	11		5	...	
ADMINISTRATIVE/OTHER	164	99*	81		14	4	
OTHER	803	868**	582	139	121	26	

* Includes Administrative and Clerical Staff only.

** Does not include Kasane and Tsabong Health Centres,Clinics and Health Posts in Maun and Francistown Medical Region.

TABLE 3.6 HEALTH PERSONNEL BY CATEGORY ACCORDING TO ASSIGNMENT 31.12.1979

CATEGORY	TOTAL 31.12.78	TOTAL 31.12.79	ASSIGNMENT MOH/UNITS	RHT	HOSP.	H/C	CLINICS	H/P	NHI	OTHER
PROFESSIONAL MEDICAL										
DOCTORS	89	100	7	10	62	2	1++			18
INTERNS	3	3			3					
PROFESSIONAL DENTAL	7	8			4					4
PROFESSIONAL NURSING										
REGISTERED NURSE	390	426	5	10	214	18	114		64	1
ENROLLED NURSE	501	558			391	30	133	4		
HOSPITAL ORDERLIES	164	188			170+	17	1			
OTHER PROFESSIONAL/TECHNICAL										
PHARMACIST	12	13	4		2					7
PHARMACY TECHNICIAN	7	14			14					
DISPENSER	6	20			17	2	1			
DENTAL THERAPIST	4	6			6					
LAB TECHNICIAN	16	19			19					
LAB ASSISTANT	11	6			6					
RADIOGRAPHER	6	2			2					
X - RAY TECHNICIAN	4	9			9					
PHYSIOTHERAPIST	2	4			4					
OCCUPATIONAL THERAPIST	1	1			1					
HEALTH INSPECTOR	13	15	2	5					1	7
HEALTH ASSISTANT	63	70	6	37	23	2	2			
HEALTH EDUCATION OFFICER	6	8	8							
NUTRITION OFFICER	1	1	1							
STATISTICS & PLANNING	5	6	6							
SOCIAL WELFARE OFFICER	7	8	3	4	1					
FAMILY WELFARE EDUCATOR	404	422			5	12	211	193		1
OTHER PROFESSIONAL/TECHNICAL	54	58	4	39	10				5	
ADMINISTRATION										
ADMINISTRATION/FINANCE/PERSONNEL	8	16	3		12+	1				
ADMINISTRATIVE/OTHER	164	99*	35	11	53					
OTHER	803	868**	5	25	641	43	154			

* Includes Administrative and Clerical Staff only.
** Does not include Kasane and Tsabong Health Centres, Clinics and Health Posts in Maun and Kasane Medical Regions.
\+ Does not include Industries.
++ Employed by MOH, working part time.
+++ Includes six Health Inspectors from Unified Local Government Service.
MOH/UNITS - Ministry of Health and Specialized Units (e.g. Family Health, Epidemiology, Nutrition).
RHT - Regional Health Team
HOSP. - Hospital
H/C - Health Centre
H/P - Health Post
NHI - National Health Institute

TABLE 3.7 PERSONNEL BY CATEGORY - MINISTRY OF HEALTH HEADQUARTERS & SPECIALIZED UNITS 31.12.1979

CATEGORY	TOTAL 1978	TOTAL 1979	MOH HQ	FAMILY HEALTH DIVISION				EPIDEM.	SP SERVICES FOR HANDICAPPED	MEDICAL STATIST.	MEDICAL STORES
				MCH-FP UNIT	HEALTH EDUC.	NUTRITION	EPI				
PROFESSIONAL MEDICAL											
PERMANENT SECRETARY	1	1	1								
CHIEF MEDICAL OFFICER	1	1	1								
PRINCIPAL MEDICAL OFFICER	2	2	1	1							
MEDICAL OFFICER	2	3				1*		2*			
PROFESSIONAL NURSING	5++	5	2++	1						2	
CHIEF PHARMACIST	1	1	1								
SENIOR PHARMACIST	1	1									1
PHARMACIST	2	2									2
CHIEF HEALTH INSPECTOR	1	1	1								
SENIOR HEALTH INSPECTOR	1	1						1			
HEALTH ASSISTANT	5	6			1	3				2	
COMMISSIONER	1	1							1		
SOC.WELFARE OFFICER	1	2							2		
CHIEF HEALTH EDU.OFFICER	1	1			1						
HEALTH EDUCATION OFFICER	5	7		1*	6						
NUTRITION OFFICER	1	1				1					
PLANNING OFFICER	3	3	3								
STATISTICIAN	1	2		2**							
STATISTICAL OFFICER	1	1								1	
STATISTICAL ASSISTANT	6	6								6+	
STATISTICAL CLERK	5	5								5	
TECHNICAL OFFICER	1	1					1*				
OTHER	3	3				3					
ADMINISTRATION											
UNDER-SECRETARY	1	1	1								
OTHER	45	42	30	2							10

NOTES

** WHO staff , UN volunteer
* One WHO staff
+ Two staff under training abroad
++ Includes one officer seconded to UBS
After completion of Smallpox Eradication Programme , EPI Programme Started in 1979

TABLE 3.9

PERSONNEL BY CATEGORY IN TRAINING INSTITUTIONS
31 . 12 . 1979

CATEGORY OF STAFF	TOTAL (1978)	TOTAL (1979)	TRAINING INSTITUTION NHI ***	BLH (RAMOTSWA)	SDA (KANYE)	DRM (MOCHUDI)
PROFESSIONAL NURSING						
PRINCIPAL TUTOR	1	1	1			
ASSISTANT PRINCIPAL TUTOR	1	1	1++			
SENIOR TUTOR	4	4	1	1	1	1
TUTOR	9	15	14		1**	
SENIOR SISTER	1	2	2			
SISTER	2	2	2			
CLINICAL INSTRUCTOR	37+	46	43		2	1
PROFESSIONAL OTHER	4	6	6			
T O T A L	59	77	70	1	4	2

\+ Includes 8 Clinical Instructor on Study Leave
++ On Study Leave
** Inservice Educator
*** Includes NHI Gaborone and Enrolled Nurse Schools at Molepolole , Lobatse , Serowe and Francistown

TABLE 3.10 HEALTH MANPOWER TRAINING IN BOTSWANA
STUDENTS GRADUATED DURING 1977 - 1979
ACCORDING TO COURSE

TRAINING COURSE		NUMBER OF STUDENTS GRADUATED		
TYPE	DURATION (YRS)	1977	1978	1979
PROFESSIONAL NURSE (RN)	3	34	35	46
PROFESSIONAL NURSE MIDWIFE (RN/M)	1	23	23	27
ENROLLED NURSE (NR)	2	44	60	56
ENROLLED NURSE MIDWIFE	1			
NURSE ANAESTHETISTS	1	2	1	1
NURSE PRACTITIONER				
PUBLIC HEALTH NURSE				
NURSE EDUCATORS	4			
HEALTH ASSISTANTS	2	12	10	12
DENTAL THERAPIST	3		1	1
PHARMACY TECHNICIANS	3			11
LABORATORY ASSISTANTS	2			
HEALTH EDUCATORS				
HEALTH ADMINISTRATORS				
NUTRITIONIST				
MISSION				
PROFESSIONAL NURSE MIDWIVES	4	4+	...	...
ENROLLED NURSE	2	10+	...	...

+ Provisional

TABLE 3.11 NUMBER OF FAMILY WELFARE EDUCATORS TRAINED ACCORDING TO TRAINING COURSE (1974 - 1979)
MINISTRY OF HEALTH , BOTSWANA

STARTING DATE OF TRAINING COURSE	NUMBER OF TRAINEES ADMITTED	FAILED	SUCCESSFUL TOTAL	MALE	FEMALE
1974 JAN	20	0	20	0	20
MAY	21	0	21	0	21
SEP	19	2	17	0	17
1975 JAN	21	3	18	0	18
MAY	28	4	24	0	24
SEP	27	0	27	0	27
1976 JAN	21	0	21	0	21
MAY	32	8	24	2	22
SEP	27	1	26	2	24
1977 JAN	16	0	16	0	16
MAY	25	3	22	0	22
SEP	30	4	26	2	24
1978 JAN	32	0	32	2	30
MAY	28	2	26	0	26
SEP	22	6	16	0	16
1979 JAN	30	2	28	0	28
MAY	28	2	26	2	24
SEP	10	2	8	4	4
TOTAL (1974-1979)	437	39	398	14	384

NOTES
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1. The Family Welfare Educator (FWE) Training Courses are of 11-week duration and are normally held three times every year.
2. Prior to 1974, about 80 FWEs had been trained (Report of the Dep't of Health for the year 1973. Page 8.) So that there were 478 trained FWEs at the end of 1979.

TABLE 3.13 **FELLOWSHIPS** AWARDED AND STUDENTS IN TRAINING ABROAD ACCORDING TO COURSE AND SPONSORING AGENCY - 1979

COURSES	NO. OF STUDENTS IN TRAINING January 1979 M	F	Awarded 1979 M	F	TOTAL	SPONSORING AGENCY BOG	WHO	INTRAP	SIDA	CIDA	CFTC	USAID	OTHER	STUDENTS Completed in 1979 M	F	In training 31.12.1979 M	F
MEDICINE	6	3	5	2	16	5	1	4	2				4			11	5
DENTISTRY		1		1	2	1			1								2
OPTHALMOLOGY			1		1								1			1	
NURSING												1					1
M.Sc.				1	1							1					1
M.Sc. (Psychiatric)				1	1							2			1		1
B.Sc.		1		1	2										3		
Diploma (PHN)		3			3		3						1		1		
Primary Health Care				1	1							1					1
Family Nurse Practitioner		1			1				1								1
PHARMACY		1			1							2					3
NUTRITION		1		2	3	1							1			1	
OCCUPATIONAL HEALTH SAFETY			1		1								2				2
MEDICAL RECORDS				2	2					6	3		1			2	8
LABORATORY TECHNOLOGY	1	6	1	2	10								4		4		
HOSPITAL ADMINISTRATION				4	4								2	2			
MEAT INSPECTION			2		2									2			
HEALTH INSPECTION	2				2					2							
T O T A L - ALL COURSES	9	17	10	17	53	7	4	4	4	8	3	7	16	4	9	15	25

NOTE BOG - GOVERNMENT OF BOTSWANA
INTRAP - INTERNATIONAL AFRICAN UNIVERSITY SCHOLARSHIP PROGRAMME
CFTC - COMMONWEALTH FUND FOR TECHNICAL CO-OPERATION

Section 4

1 Out-patient Services

During the years 1978/79 - various health units in the country reported a total number of 906 341 and 1 119 444 new attendances and 242 739 and 325 287 revisits respectively. Recent expansion of health facilities, especially in the rural areas has led to an improvement in the coverage. Reported numbers of out-patient attendances during the period 1976-1979 are shown below.

2 Ante-Natal Care

During the years 1978/79, 36268 and 36018 first visits 109 233 and 131 330 revisits respectively of the pregnant mothers were reported by all health facilities. This shows a slight drop in the number first visits in 1979 as compared to 1978 and earlier years. The ratio of revisits to first was 3.01 in 1978 and 3.64 in 1979 signifying a possible improvement in the follow-up pattern of pregnant mothers at ante-natal clinics. Some explanation may be found in the following observations concerning pregnancy care in Botswana.

(a) Customs and practices in vogue are such that pregnant women would confirm their pregnancy and be reassured of it so that most, if not all mothers will endeavour to attend an ante-natal clinic at least once during their pregnancy. For the same reason, patients may sometimes go to more than one clinic and report every time as new case, thus inflating the number of first visits.

(b) The migration pattern of the population between villages, cattle posts, land areas and rural-urban necessitaties in attendance at different clinics. It seems possible that there may be an over counting of first visits in some of these units.

3 Post-Natal Care

During 1978, there were 6234 post-natal attendance throughout the country as compared to 6745 post-natal attendance in 1979. This shows a percentage increase of 8.2. It seems possible that mothers who deliver in health facilities in urban areas are sometimes reporting for follow-up at facilities in villages near their homes. Considering the number of institutional deliveries, however the post natal follow up is still very low.

4 Infant and Child Care

Infant and Child Care services routinely provided by health workers include the following:

- routine immunization of all infants delivered in health institutions against small-pox and tuberculosis (BCG)
- routine check up of infants and children attending clinics for their growth and development.
- immunizations (DPT., Polio and Booster) of children attending child welfare clinics.
- nutrition surveillance programme.

5 Immunizations

The data are collected using tally sheets and analysed by Expanded Programme for Immunization Unit. The information concerning immunizations is shown in separate tables for 1978 and 1979.

6 Family Planning Services

The family planning services continued to show an increase from year to year. In 1978 and 1979 there were 11 887 and 13 225 new acceptors and 44 505 and 62 285 repeat visits respectively. It is interesting to note that among new acceptors, the pill users increases by about 2.7% whereas IUD users have shown a marked increase of 48%. However, the available information does not permit a further detailed analysis.

Table 4.1 NEW OUT-PATIENTS , 1976-1979
MINISTRY OF HEALTH , BOTSWANA

	1976	%	1977	%	1978	%	1979	%
TOTAL, ALL DIS. & COND.	767,025	100.0	867,278	100.0	906,341	100.0	1,119,444	100.0
1. Chickenpox	1,242	0.2	1,640	0.2	1,043	0.1	1,350	0.1
2a. Ear - Infections	15,834	2.1	15,362	1.8	15,160	1.7	19,211	1.7
2b. - Other Conditions	...	...	2,212	0.3	2,257	0.2	2,200	0.2
3a. Eye - Infections	45,567	5.9	40,447	4.7	37,817	4.2	48,461	4.3
3b. - Other Conditions	...	...	3,861	0.4	3,723	0.4	3,962	0.4
4. Gastroenteritis	61,592	8.0	66,893	7.7	63,309	7.0	87,952	7.9
5. Gonorrhoea	41,466	5.4	46,120	5.3	43,958	4.9	53,309	4.8
6. Other STD	21,559	2.8	23,111	2.7	24,453	2.7	34,283	3.1
7. Infective Hepatitis	338	0.0	286	0.0	195	0.0	749	0.1
8. Malaria	7,159	0.9	4,105	0.5	7,421	0.8	5,119	0.5
9. Measles	2,637	0.3	5,991	0.7	2,483	0.3	6,715	0.6
10. Meningitis	114	0.0	77	0.0	80	0.0	126	0.0
11. Mumps	1,035	0.1	2,087	0.2	1,950	0.2	1,951	0.2
12. PUO	6,638	0.9	7,596	0.9	7,314	0.8	10,270	0.9
13. Scabies	8,453	1.1	11,800	1.4	13,906	1.5	12,944	1.2
14. Schistosomiasis	866	0.1	1,031	0.1	1,145	0.1	1,338	0.1
15. Skin Infections	67,028	8.7	77,744	9.0	96,775	10.7	88,743	7.9
16. TB	4,630	0.6	4,167	0.5	3,696	0.4	5,182	0.5
17. Urinary Infections	18,793	2.5	19,730	2.3	19,057	2.1	21,103	1.9
18. Whooping Cough	835	0.1	1,010	0.1	597	0.1	870	0.1
19. Worms	3,944	0.5	4,797	0.6	6,134	0.7	7,264	0.6
20. Bones, Muscles	43,329	5.6	50,924	5.9	53,401	5.9	67,471	6.0
21. Brain, Nerve	2,186	0.3	2,029	0.2	2,144	0.2	4,483	0.4
22. Digestive	40,156	5.2	48,485	5.6	47,200	5.2	72,593	6.5
23. Heart	8,216	1.1	10,813	1.2	12,095	1.3	15,368	1.4
24. Mental	2,610	0.3	3,207	0.4	2,970	0.3	4,515	0.4
25. Menstrual	13,487	1.8	15,494	1.8	16,625	1.8	19,228	1.7
26. PID	7,629	1.0	8,320	1.0	7,758	0.9	10,935	1.0
27. Respiratory - Acute	183,440	23.9	227,111	26.2	233,669	25.8	287,702	25.7
28. Respiratory - Chronic	7,320	1.0	6,704	0.8	6,950	0.8	7,981	0.7
29. Skin, Glands	22,293	2.9	23,243	2.7	27,820	3.1	31,807	2.8
30. Teeth & Gums	11,057	1.4	13,238	1.5	17,147	1.9	19,436	1.7
31. Abortions	901	0.1	881	0.1	867	0.1	1,298	0.1
32. Anaemias & Vitamin Def.	4,193	0.5	4,031	0.5	3,258	0.4	5,367	0.5
33. Burns	8,980	1.2	9,769	1.1	9,836	1.1	11,349	1.0
34. Injuries	40,555	5.3	44,495	5.1	43,289	4.8	49,334	4.4
35. Malnutrition	2,510	0.3	2,578	0.3	2,184	0.2	6,741	0.6
36. Complications of Preg.	2,907	0.4	422	0.0	1,322	0.1	4,329	0.4
37 - 38. Other	55,526	7.2	55,467	6.4	65,378	7.2	86,405	7.7

TABLE 4.2 NUMBER OF NEW (DIAGNOSED) OUT-PATIENTS BY DIAGNOSIS AND MONTH , 1978

DIAGNOSIS	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DEC	TOTAL	REPEAT
				M O N T H										
1. Chickenpox	85	37	28	40	54	26	43	100	119	173	205	133	1043	118
2. Ear Infections	1192	1351	1511	1358	1546	951	968	1199	1246	1154	1525	1159	15160	3555
2a Other Ear Conditions	181	229	264	260	239	152	109	88	186	111	266	172	2257	432
3. Eye Infections	1925	2354	3059	2373	2702	2053	1832	4782	5309	4090	4516	2822	37817	9530
3a Other Eye Conditions	418	286	385	362	317	327	129	195	462	216	417	209	3723	814
4. Gastoenteritis	4792	5365	6204	4173	4802	4093	3126	6834	6576	6017	6840	4487	63309	13233
5. Gonorrhoea	2933	3276	3831	2842	3446	1808	3592	3677	5138	3668	5246	4501	43958	5900
6. Other S.T.D	1586	1779	2355	1756	1994	1111	1431	2314	2312	2356	2764	2695	24453	6402
7. Infectious Hepatitis	15	15	21	22	15	3	10	9	17	10	28	30	195	152
8. Malaria	325	655	1205	1794	1160	363	207	199	385	353	411	364	7421	434
9. Measles	168	76	97	48	63	50	85	137	291	313	693	417	2438	389
10. Meningitis	9	4	5	6	6	6	11	5	14	5	4	5	80	25
11. Mumps	126	127	208	245	146	82	138	214	163	199	185	117	1950	151
12. Pyrexia of Unknown Origin	630	612	797	631	777	299	227	431	651	508	964	787	7314	732
13. Scabies	1048	1187	1435	970	1175	723	1208	1101	1382	948	1650	1079	13906	2853
14. Schistosomiasis	59	83	114	75	127	43	65	118	136	70	152	103	1145	559
15. Skin Infection	8102	11941	13412	10229	8964	5568	4739	5629	6795	6282	8280	6834	96775	19608
16. Tuberculosis	311	315	420	239	331	140	253	333	305	353	341	355	3696	23459
17. Urinary Infections	1428	1508	1689	1656	1696	1474	1458	1614	1613	1482	1791	1648	19057	5994
18. Whooping Cough	72	84	65	70	57	45	29	49	34	44	28	20	597	157
19. Worms	874	624	554	517	427	415	295	388	501	415	651	473	6134	1183
20. Bones, Muscles and Joints	3497	3863	4389	4240	3978	4404	3442	4574	5250	4957	5971	4836	53401	13259
21. Brain and Nerve	333	152	172	219	180	98	126	119	169	186	208	182	2144	1610
22. Digestive	3561	4250	4912	3964	3862	2169	2585	3479	3875	3865	5902	4776	47200	9214
23. Heart	852	819	993	831	842	871	818	1270	1249	1095	1298	1157	12095	11427
24. Mental	220	185	229	218	227	209	185	285	307	274	386	245	2970	2138
25. Menstrual	1112	1278	1517	1240	1421	1434	961	1381	1494	1475	1770	1542	16625	4440
26. Pelvic Inflamatory Disease	583	460	643	566	728	580	658	574	692	672	1066	536	7758	2292
27. Respiratory - Acute	13341	17990	25060	24048	23835	18445	17612	19406	18866	17965	22293	14808	233669	55173
28. Respiratory - Chronic	444	681	1005	920	676	229	365	514	570	511	559	476	6950	7780
29. Skin, Glands, Soft Tissues, Tumou	2539	2773	3309	2389	2394	2136	1946	2130	2174	1767	2355	1908	27820	5826
30. Teeth and Gums	2061	1051	1457	1302	1153	1540	1097	1370	1458	1370	1797	1491	17147	1754
31. Abortions	64	45	78	80	75	74	69	69	96	75	74	68	867	224
32. Anaemias, Vitamin Deficiencies	298	276	460	226	230	142	168	209	251	295	355	348	3258	963
33. Burns	651	674	782	771	1047	1010	1021	955	898	654	788	585	9836	1943
34. Injuries	3655	3676	4594	3127	4771	1832	2423	3361	4170	3634	4513	3533	43289	8987
35. Malnutrition	169	144	197	119	205	130	97	147	188	148	354	286	2184	2661
36. Complications of Pregnancy	125	76	74	127	220	35	49	2	193	25	395	1	1322	581
37. All Other Known Conditions	3572	4258	4861	4341	3863	2548	3145	4518	4972	4750	5992	5017	51837	13950
38. Unknown Conditions	1025	1142	1063	970	1162	801	1005	1091	1300	976	1557	1449	13541	2837
T O T A L	64381	75701	93454	79364	80913	58419	57727	74870	81807	73461	94590	71654	906341	242739

TABLE 4.3 NUMBER OF NEW (DIAGNOSED) OUT-PATIENTS BY DIAGNOSIS AND MEDICAL REGIONS , 1979

DIAGNOSIS	M E D I C A L R E G I O N S										
	GABOR	KWENENG	LOBAT	GHANZI	MAUN	KASANE	F/TOWN	S/PIKWE	SEROWE	MAHAL	TOTAL
1. Chickenpox	228	189	203	13	160	2	139	149	125	142	1350
2. Ear Infections	3551	2083	2737	313	2052	163	2970	2204	1728	1410	19211
2a Other Ear Conditions	298	93	564	36	307	7	206	483	134	72	2200
3. Eye Infections	7634	7278	5899	519	7075	355	7500	4662	3667	3872	48461
3a Other Eye Conditions	761	237	1629	34	627	13	153	179	156	173	3962
4. Gastoenteritis	14614	16196	18822	834	7349	561	11305	7669	5093	5509	87952
5. Gonorrhoea	8271	3169	5671	957	8884	585	11302	5808	4032	4630	53309
6. Other S.T.D	6873	1853	3564	448	4172	146	6135	6965	1050	3077	34283
7. Infectious Hepatitis	128	37	106	11	143	5	143	82	74	20	749
8. Malaria	83	25	169	147	3993	152	373	108	7	62	5119
9. Measles	1106	595	1219	23	265	3	1226	1010	695	573	6715
10.Meningitis	26	5	24	7	9	0	31	10	5	8	126
11.Mumps	399	242	275	29	78	3	451	230	77	167	1951
12.Pyrexia of Unknown Origin	1943	1703	1190	91	974	130	1938	720	664	917	10270
13.Scabies	1363	2086	4142	668	3038	19	596	472	305	255	12944
14.Schistosomiasis	402	180	151	9	34	3	129	380	21	29	1338
15.Skin Infection	17440	10864	15957	1138	7790	640	10866	9237	6129	8682	88743
16.Tuberculosis	966	710	1828	198	268	35	311	363	301	202	5182
17.Urinary Infections	5802	1638	2625	161	2750	146	1522	2632	2416	1411	21103
18.Whooping Cough	360	173	74	59	108	5	45	22	8	16	870
19.Worms	1456	1034	1777	69	310	43	908	546	612	509	7264
20.Bones,Muscles and Joints	12704	4806	12102	1245	9191	311	10076	6095	7446	3495	67471
21.Brain and Nerve	1130	625	869	89	810	12	368	258	179	143	4483
22.Digestive	10175	10667	10915	1111	15026	366	8426	8093	4688	3126	72593
23.Heart	3359	1190	3488	243	1158	158	2605	1042	1358	767	15368
24.Mental	1782	393	837	35	216	21	487	343	157	244	4515
25.Menstrual	4750	2276	3205	282	1871	65	2820	1572	1134	1253	19228
26.Pelvic Inflamatory Disease	4038	1830	2460	178	364	22	623	886	132	402	10935
27.Respiratory - Acute	45831	35553	54801	3261	26821	2244	39031	35240	21768	23152	287702
28.Respiratory - Chronic	2321	562	982	67	857	124	915	1003	291	859	7981
29.Skin,Glands,Soft Tissues,Tumours	6091	3968	6258	384	1744	127	4606	3831	3357	1441	31807
30.Teeth and Gums	2363	1899	4872	176	2127	187	2104	3009	1459	1200	19436
31.Abortions	558	86	125	20	56	3	161	163	67	59	1298
32.Anaemias, Vitamin Deficiencies	1166	905	894	120	269	14	563	509	472	455	5367
33.Burns	1965	1446	1546	198	675	119	1540	1609	1106	1145	11349
34.Injuries	11229	3401	6670	952	2824	506	6817	9432	3364	4139	49334
35.Malnutrition	683	2677	958	134	309	4	1094	332	401	149	6741
36.Complications of Pregnancy	1066	190	1147	106	789	17	142	384	287	201	4329
37.All Other Known Conditions	13963	6385	10148	587	6885	650	12395	11814	2065	4622	69514
38.Unknown Conditions	3604	1450	2500	262	3302	504	708	2788	810	963	16891
T O T A L	202482	130699	193403	15214	125680	8470	153730	132334	77881	79551	1119444

TABLE 4.4 NUMBER OF NEW (DIAGNOSED) OUT-PATIENTS BY DIAGNOSIS AND MONTH , 1979

DIAGNOSIS	MONTH JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DEC	TOTAL	REPEAT
1. Chickenpox	94	69	89	72	82	103	143	192	144	160	127	75	1350	183
2. Ear Infections	1372	1621	1714	1704	1597	1745	1607	1548	1456	1694	1716	1437	19211	5030
2a Other Ear Conditions	171	183	210	158	208	199	149	147	153	213	254	155	2200	676
3. Eye Infections	3006	3143	3600	4371	6026	4706	3516	3474	4576	4867	3789	3387	48461	14245
3a Other Eye Conditions	282	280	768	403	452	483	221	106	240	376	228	123	3962	902
4. Gastoenteritis	4408	5766	7692	9923	9868	6738	4923	6066	8732	10711	7487	5638	87952	17503
5. Gonorrhoea	4928	5099	5170	5126	4520	4441	3739	3897	3893	4626	4068	3802	53309	8992
6. Other S.T.D	3209	2854	2831	2779	2805	2830	2862	2975	2660	3096	2876	2506	34283	9973
7. Infectious Hepatitis	29	21	112	105	58	84	68	59	60	73	49	31	749	190
8. Malaria	468	638	795	668	527	333	220	279	267	309	303	312	5119	514
9. Measles	302	306	390	421	242	306	525	1055	1026	833	783	526	6715	927
10. Meningitis	18	6	4	6	5	26	13	14	7	17	7	3	126	46
11. Mumps	103	135	169	200	133	142	234	242	186	161	120	126	1951	196
12. Pyrexia of Unknown Origin	884	1023	1075	853	700	634	490	739	906	1037	1025	904	10270	972
13. Scabies	1210	1366	1491	959	816	870	973	1162	1182	1186	932	797	12944	2453
14. Schistosomiasis	97	91	125	137	68	250	100	67	116	97	93	97	1338	511
15. Skin Infection	7698	8371	9020	7829	7255	6489	6059	6247	6777	7684	8281	7033	88743	19332
16. Tuberculosis	440	447	434	375	417	403	388	507	373	425	515	458	5182	34385
17. Urinary Infections	2095	1965	1953	1603	1524	1613	1446	1843	1725	1962	1698	1676	21103	7022
18. Whooping Cough	329	28	52	38	26	86	30	38	31	115	49	48	870	210
19. Worms	742	585	655	557	447	430	471	609	735	729	692	612	7264	1784
20. Bones, Muscles and Joints	5981	5465	5688	4247	4938	5466	5525	6548	5809	6682	5796	5326	67471	16883
21. Brain and Nerve	558	276	444	254	284	400	332	371	369	500	417	278	4483	2555
22. Digestive	5331	5986	6780	5976	5637	5109	4987	5992	6683	7519	6988	5605	72593	11958
23. Heart	1535	1280	1385	903	1213	1220	1293	1676	1284	1356	1226	997	15368	15580
24. Mental	703	350	302	381	341	376	288	351	377	401	361	284	4515	2975
25. Menstrual	2063	1603	1758	1448	1495	1514	1469	1682	1562	1834	1527	1273	19228	5852
26. Pelvic Inflamatory Disease	1123	853	870	1423	737	708	851	1021	880	872	866	731	10935	3220
27. Respiratory - Acute	16108	19314	25253	22843	22848	27808	28168	31815	25038	27565	23308	17634	287702	63763
28. Respiratory - Chronic	998	761	650	607	604	683	712	776	537	557	578	518	7981	7427
29. Skin, Glands, Soft Tissues, Tumou	2654	2436	2926	2337	2563	2639	2386	2854	2644	2921	2901	2546	31807	7246
30. Teeth and Gums	2003	1608	1870	1354	1777	1618	1597	1530	1576	1611	1470	1422	19436	2583
31. Abortions	349	82	94	94	93	88	79	95	71	88	102	63	1298	307
32. Anaemias, Vitamin Deficiencies	725	417	506	456	462	457	373	377	392	453	421	328	5367	1427
33. Burns	939	647	784	805	1042	1433	1493	1147	863	846	746	604	11349	2726
34. Injuries	4213	4133	4709	4377	3988	3712	3654	3794	4058	4741	4109	3846	49334	13153
35. Malnutrition	545	277	212	694	584	523	660	1406	397	399	455	589	6741	16631
36. Complications of Pregnancy	487	424	341	391	366	417	240	257	308	489	308	301	4329	2009
37. All Other Known Conditions	5440	5983	6081	5646	5297	5519	4852	5878	5772	7175	6316	5555	69514	18374
38. Unknown Conditions	1663	1766	1740	1542	1281	1200	1235	1299	1439	1188	1244	1294	16891	4572
TOTAL	85303	87658	100742	94065	93326	93801	88371	100135	95304	107568	94231	78940	1119444	325287

TABLE 4.5 NUMBER OF REPORTED NEW AND REPEAT (DIAGNOSED) OUT-PATIENTS AND NUMBER OF REPORTED INJECTIONS AND DRESSINGS AND MEDICAL EXAMINATIONS BY HEALTH FACILITY 1979

HEALTH FACILITY	DIAGNOSED OUT-PATIENTS NEW	REPEAT	INJECTIONS & DRESSINGS	MEDICAL EXAMINATIONS
HOSPITALS				
Princess Marina, Gaborone	67647	16718	108681	417
Bamalete Lutheran, Ramotswa	16593	8206	11739	3
Scottish Livingstone, Molepolole	28500	11928	34493	7
Deborah Retief Memorial, Mochudi	18137	12933	31616	62
Jubilee, Francistown	52825	7008	71648	4
De Beers, Orapa	6389	135	586	0
Athlone, Lobatse	27314	8292	35022	0
Seventh Day Adventist, Kanye	38059	5692	25906	0
Sekgoma Memorial, Serowe	28158	7086	49296	21
Mahalapye	33867	11088	86597	25
Selebi-Phikwe (Gov't)	29901	6808	38506	41
Bamangwato Concession Limited (S/Phikwe	13012	8444	5157	0
Maun	54167	3231	20711	0
TOTAL HOSPITALS	414569	107569	519958	580
TOTAL HEALTH CENTRES	54812	23871	67808	10
TOTAL CLINICS	433877	130513	422272	452
TOTAL HEALTH POSTS	211658	61613	60410	0
TOTAL MOBILE STOPS	4528	1721	731	0
GRAND TOTAL	1119444	325287	1071179	1042

WELL BABY CARE

TABLE 4.6 NUMBER OF REPORTED ATTENDENCES BY MEDICAL REGION AND MONTH , 1978

REGION		JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DEC	TOTAL	AVERAGE VISITS PER ATTENDER
Gaborone	NEW	464	288	218	274	323	360	342	373	339	359	324	267	3931	
	REP	7645	7294	7181	7843	8594	7894	8447	9618	10047	9930	9884	8395	102772	
	TOT	8109	7582	7399	8117	8917	8254	8789	9991	10386	10289	10208	8662	106703	27.1
Kweneng	NEW	246	304	401	368	313	440	469	492	640	393	483	334	4883	
	REP	4467	4861	4896	4674	5811	5836	6084	7860	7556	8015	8820	6161	75041	
	TOT	4713	5165	5297	5042	6124	6276	6553	8352	8196	8408	9303	6495	79924	16.4
Lobatse	NEW	672	652	475	558	434	551	706	654	499	701	620	584	7106	
	REP	6652	7409	7172	6564	5096	6346	6119	7127	6842	7618	6638	5310	78893	
	TOT	7324	8061	7647	7122	5530	6897	6825	7781	7341	8319	7258	5894	85999	12.1
Ghanzi	NEW	98	75	84	41	69	92	39	44	36	45	10	30	663	
	REP	890	1027	682	863	991	888	621	992	1035	873	679	739	10280	
	TOT	988	1102	766	904	1060	980	660	1036	1071	918	689	769	10943	16.5
Maun	NEW	139	96	115	118	86	106	78	106	95	137	71	49	1196	
	REP	1283	871	1386	898	788	963	740	1289	760	1115	646	658	11397	
	TOT	1422	967	1501	1016	874	1069	818	1395	855	1252	717	707	12593	10.5
Kasane	NEW	58	14	13	20	67	325	8	34	9	75	26	14	663	
	REP	349	281	309	239	446	408	374	495	660	619	538	198	4916	
	TOT	407	295	322	259	513	733	382	529	669	694	564	212	5579	8.4
Francistown	NEW	451	407	576	363	631	547	601	519	710	589	940	466	6800	
	REP	6988	6611	9699	8776	10022	9753	9388	10539	11582	10582	10908	8595	113443	
	TOT	7439	7018	10275	9139	10653	10300	9989	11058	12292	11171	11848	9061	120243	17.7
Selebi-Phikwe	NEW	208	443	194	186	204	218	163	192	182	138	193	189	2510	
	REP	4730	5038	4011	4312	4909	5621	6120	6482	6553	6026	6567	4441	64810	
	TOT	4938	5481	4205	4498	5113	5839	6283	6674	6735	6164	6760	4630	67320	26.8
Serowe	NEW	441	256	335	417	395	384	480	495	412	566	461	388	5030	
	REP	12094	9193	10204	11129	10723	11371	12262	12841	13953	13986	16043	11234	145033	
	TOT	12535	9449	10539	11546	11118	11755	12742	13336	14365	14552	16504	11622	150063	29.8
T O T A L	NEW	2777	2535	2411	2345	2522	3023	2886	2909	2922	3003	3128	2321	32782	
	REP	45098	42585	45540	45298	47380	49080	50155	57243	58988	58764	60723	45731	606585	
	TOT	47875	45120	47951	47643	49902	52103	53041	60152	61910	61991	63851	48052	639367	19.5

TABLE 4.7 NUMBER OF REPORTED ATTENDENCES BY MEDICAL REGION AND MONTH , 1979

REGION		MONTH JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DEC	TOTAL	AVERAGE VISITS PER ATTENDER
Gaborone	NEW	516	394	688	1180	341	489	426	465	379	400	335	329	5942	
	REP	10485	8875	10127	9490	9769	8378	9479	10055	9032	9559	9594	10493	115336	
	TOT	11001	9269	10815	10670	10110	8867	9905	10520	9411	9959	9929	10822	121278	20.4
Kweneng	NEW	402	460	441	378	1041	450	515	332	349	327	390	307	5392	
	REP	8102	9431	7834	8108	10503	8591	9676	10065	10083	11464	12004	8515	114376	
	TOT	8504	9891	8275	8486	11544	9041	10191	10397	10432	11791	12394	8822	119768	22.2
Lobatse	NEW	865	751	717	546	659	718	468	700	474	654	586	283	7421	
	REP	9337	8759	9960	9329	8927	9247	9297	11853	11234	11219	10685	5204	115051	
	TOT	10202	9510	10677	9875	9586	9965	9765	12553	11708	11873	11271	5487	122472	16.5
Ghanzi	NEW	78	74	50	51	99	73	29	64	72	62	80	32	764	
	REP	795	1068	700	834	1028	1249	929	962	1282	1122	1480	403	11852	
	TOT	873	1142	750	885	1127	1322	958	1026	1354	1184	1560	435	12616	16.5
Maun	NEW	76	97	76	52	163	44	135	104	114	249	880	186	2176	
	REP	716	755	880	490	1078	399	715	687	1176	1610	2922	1628	13056	
	TOT	792	852	956	542	1241	443	850	791	1290	1859	3802	1814	15232	7.0
Kasane	NEW	2	12	27	7	27	26	14	15	3	96	21	8	258	
	REP	22	240	388	225	294	214	253	241	132	593	596	650	3848	
	TOT	24	252	415	232	321	240	267	256	135	689	617	658	4106	15.9
Francistown	NEW	634	1868	2429	2485	1530	563	559	633	543	622	461	401	12728	
	REP	11886	12691	11981	10754	10219	8901	11023	11228	10796	10393	11794	9145	130811	
	TOT	12520	14559	14410	13239	11749	9464	11582	11861	11339	11015	12255	9546	143539	11.3
Selibe-Pikwe	NEW	368	260	270	143	291	249	307	325	255	259	307	201	3235	
	REP	7508	6351	7587	7473	7579	8321	7198	6669	7820	7076	8743	8327	90652	
	TOT	7876	6611	7857	7616	7870	8570	7505	6994	8075	7335	9050	8528	93887	29.0
Serowe	NEW	144	157	347	129	133	187	112	161	159	205	211	111	2056	
	REP	6945	5751	6357	5573	6312	6133	5668	6163	7096	6710	7565	6254	76527	
	TOT	7089	5908	6704	5702	6445	6320	5780	6324	7255	6915	7776	6365	78583	38.2
Mahalapye	NEW	404	246	241	270	224	214	234	321	258	290	259	124	3085	
	REP	7993	6732	5760	5732	6143	6499	7603	7624	7737	9084	8041	7363	86311	
	TOT	8397	6978	6001	6002	6367	6713	7837	7945	7995	9374	8300	7487	89396	29.0
T O T A L	NEW	3489	4319	5286	5241	4508	3013	2799	3120	2606	3164	3530	1932	43057	
	REP	63789	60653	61574	58008	61852	57932	61841	65547	66388	68830	73424	57932	757820	
	TOT	67278	64972	66860	63249	66360	60945	64640	68667	68994	69552	76954	59964	800877	18.6

TABLE 4.8 NUMBER OF WELL-BABY CARE, ANTE-NATAL AND POST-NATAL VISITS REPORTED BY HEALTH FACILITIES, 1979

HEALTH FACILITY	WELL-BABY CARE NEW	WELL-BABY CARE REPEAT	ANTE-NATAL NEW	ANTE-NATAL REPEAT	POST-NATAL
HOSPITALS					
Princess Marina, Gaborone	2029	3342	1820	7433	356
Bamalete Lutheran, Ramotswa	632	13521	808	3518	338
Scottish Livingstone, Molepolole	87	199	1227	2569	1
Deborah Retief Memorial, Mochudi	168	1131	680	2319	37
Jubilee, Francistown	6943	916	838	5325	555
De Beers, Orapa	8	489	101	409	7
Athlone, Lobatse	278	1541	180	1046	28
Seventh Day Adventist, Kanye	948	7966	1901	4409	87
Sekgoma Memorial, Serowe	266	4026	544	2554	428
Mahalapye	807	9704	776	3007	244
Selebi-Phikwe (Gov't)	175	4089	572	2910	51
Bamangwato Concession Limited (S/Phikwe)	44	56	69	434	225
Maun	60	609	121	485	12
T O T A L H O S P I T A L S	12445	47589	9637	36418	2369
T O T A L H E A L T H C E N T R E S	1709	33184	2189	8324	731
T O T A L C L I N I C S	15174	382475	15999	64088	2604
T O T A L H E A L T H P O S T S	13370	291031	7951	22221	1012
T O T A L M O B I L E S T O P S	359	3541	242	279	29
G R A N D T O T A L	43057	757820	36018	131330	6745

TABLE 4.10 NUMBER OF IMMUNISATIONS REPORTED BY HEALTH FACILITIES BY TYPE AND MONTH ,1979

	TYPE OF IMMUNISATION														
MONTH	SMALLPOX	0-11 M	B. 1-4 Y	C. 5-14 Y	G. 14+	N/S	D. 1	P. 2	T. 3	BOOSTER	POLIO 1	POLIO 2	POLIO 3	MEASLES	OTHER
January	4882	2248	602	963	154	34	3843	3135	3259	3546	3500	2720	2422	2909	2226
February	7371	1945	835	2782	276	97	4176	3595	2870	4995	4904	3262	2942	2853	2693
March	6279	1826	713	1586	164	104	4170	3327	2816	4941	4733	2689	2495	2346	3478
April	4434	1397	607	896	210	14	3412	2882	2423	2979	2775	2005	1809	2172	2245
May	4443	1910	580	709	59	15	3778	3306	3017	3841	2429	1935	1727	2565	3730
June	3742	1824	701	636	523	75	3449	3082	2727	3560	1289	1529	837	3664	3022
July	3891	1786	675	1299	56	25	3469	3008	2458	2747	2028	1580	1599	2746	3067
August	5447	1954	613	704	94	50	3717	3286	2789	3523	3453	2282	2128	2740	2433
September	3791	1854	530	247	66	8	3803	3415	2788	2431	2723	2276	1834	3194	2601
October	3331	2003	606	445	81	34	3935	3341	2811	2675	3559	2718	2155	3003	2913
November	4479	2292	976	561	129	113	4399	3779	3178	3185	4495	3470	2609	3511	2841
December	2269	1387	297	91	64	48	2869	2607	2016	1630	1694	1686	1240	1830	1382
TOTAL	54359	22426	7735	10919	1876	617	45020	38763	33152	40053	37582	28152	23797	33533	32631

TABLE 4.12 NUMBER OF REPORTED ANTE-NATAL ATTENDANCES, BY MEDICAL REGION AND MONTH , 1978

REGION		MONTH JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DEC	TOTAL	AVERAGE VISITS PER ATTENDER
Gaborone	NEW	686	369	380	626	715	592	648	780	668	685	775	543	7467	
	REP	1494	739	1020	1814	1933	1832	1794	2041	1856	1738	1826	1588	19675	
	TOT	2180	1108	1400	2440	2648	2424	2442	2821	2524	2423	2601	2131	27142	3.6
Kweneng	NEW	276	156	234	272	384	452	336	496	324	303	340	127	3700	
	REP	839	609	696	960	1435	1358	1485	1868	1619	1210	1278	902	14259	
	TOT	1115	765	930	1232	1819	1810	1821	2364	1943	1513	1618	1029	17959	4.9
Lobatse	NEW	601	403	417	496	375	441	479	434	332	529	334	452	5293	
	REP	1233	1043	1357	1278	1052	1421	1510	2064	1264	2426	1476	1319	17443	
	TOT	1834	1446	1774	1774	1427	1862	1989	2498	1596	2955	1810	1771	22736	4.3
Ghanzi	NEW	68	38	39	15	36	28	23	42	75	33	35	42	474	
	REP	146	108	152	133	102	67	59	128	168	119	76	114	1372	
	TOT	214	146	191	148	138	95	82	170	243	152	111	156	1846	3.9
Maun	NEW	203	154	111	176	168	209	214	237	237	280	227	253	2469	
	REP	370	245	292	424	243	304	356	475	511	317	385	309	4231	
	TOT	573	399	403	600	411	513	570	712	748	597	612	562	6700	2.7
Kasane	NEW	12	4	1	18	16	23	24	19	14	4	20	9	164	
	REP	16	25	93	26	20	42	31	50	29	35	49	28	444	
	TOT	28	29	94	44	36	65	55	69	43	39	69	37	608	3.7
Francistown	NEW	377	427	481	588	818	797	649	571	530	575	592	405	6810	
	REP	701	1021	1596	1423	2147	2756	1935	2180	1714	1469	1639	1304	19885	
	TOT	1078	1448	2077	2011	2965	3553	2584	2751	2244	2044	2231	1709	26695	3.9
Selebi-Phikwe	NEW	358	251	311	305	441	416	358	367	365	383	332	204	4091	
	REP	865	708	777	1007	1151	1251	1190	1607	1409	1337	1314	1142	13758	
	TOT	1223	959	1088	1312	1592	1667	1548	1974	1774	1720	1646	1346	17849	4.4
Serowe	NEW	483	385	283	599	617	547	660	578	577	330	493	248	5800	
	REP	1124	767	927	1842	1888	1843	1962	2184	1714	1308	1713	894	18166	
	TOT	1607	1152	1210	2441	2505	2390	2622	2762	2291	1638	2206	1142	23966	4.1
T O T A L	NEW	3064	2187	2257	3095	3570	3505	3391	3524	3122	3122	3148	2283	36268	
	REP	6788	5265	6910	8907	9971	10874	10322	12597	10284	9959	9756	7600	109233	
	TOT	9852	7452	9167	12002	13541	14379	13713	16121	13406	13406	12904	9883	145501	4.0

TABLE 4.13

NUMBER OF REPORTED ANTE-NATAL ATTENDANCES, BY MEDICAL REGION AND MONTH , 1979

REGION		MONTH JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DEC	TOTAL	AVERAGE VISITS PER ATTENDER
Gaborone	NEW	668	606	757	504	620	656	496	508	471	625	506	497	6914	
	REP	2234	3013	1813	2137	2333	2896	1891	2407	2015	1855	2300	1847	26741	
	TOT	2902	3619	2570	2641	2953	3552	2387	2915	2486	2480	2806	2344	33655	4.9
Kweneng	NEW	333	260	378	195	576	398	360	265	249	292	291	172	3769	
	REP	1141	1094	1357	1372	1811	1438	1426	1501	1481	1138	1475	1064	16298	
	TOT	1474	1354	1735	1567	2387	1836	1786	1766	1730	1430	1766	1236	20067	5.3
Lobatse	NEW	621	639	637	514	718	534	620	445	428	434	360	316	6266	
	REP	1943	1580	1646	1476	1775	1815	1973	2367	1658	2003	1308	1370	20914	
	TOT	2564	2219	2283	1990	2493	2349	2593	2812	2086	2437	1668	1686	27180	4.3
Ghanzi	NEW	43	59	31	43	42	68	30	41	75	36	50	17	535	
	REP	125	174	97	64	95	149	90	120	192	99	157	55	1417	
	TOT	168	233	128	107	137	217	120	161	267	135	207	72	1952	3.6
Maun	NEW	225	192	217	154	244	148	230	245	186	235	254	139	2469	
	REP	375	371	536	424	661	295	245	393	498	358	670	405	5231	
	TOT	600	563	753	578	905	443	475	638	684	593	924	544	7700	3.1
Kasane	NEW	0	2	17	5	8	17	20	20	4	23	9	2	127	
	REP	0	31	27	20	44	10	44	64	7	43	33	10	333	
	TOT	0	33	44	25	52	27	64	84	11	66	42	12	460	3.6
Francistown	NEW	612	597	585	549	469	562	487	558	489	374	365	384	6031	
	REP	1717	2017	2305	2060	2171	2531	1885	2139	2106	1828	1751	1545	24055	
	TOT	2329	2614	2890	2609	2640	3093	2372	2697	2595	2202	2116	1929	30086	5.0
Selibe-Pikwe	NEW	478	383	365	408	406	346	601	360	281	287	304	282	4501	
	REP	2207	1134	1744	1520	1714	1503	1250	1369	1552	1242	1179	1318	17732	
	TOT	2685	1517	2109	1928	2120	1849	1851	1729	1833	1529	1483	1600	22233	4.9
Serowe	NEW	155	217	385	183	168	274	220	296	232	131	133	98	2492	
	REP	485	339	723	621	635	1015	1018	1095	767	304	388	590	7980	
	TOT	640	556	1108	804	803	1289	1238	1391	999	435	521	688	10472	4.2
Mahalapye	NEW	512	238	278	194	176	223	298	181	238	225	178	173	2914	
	REP	1091	804	1273	685	741	788	829	955	868	852	1008	735	10629	
	TOT	1603	1042	1551	879	917	1011	1127	1136	1106	1077	1186	908	13543	4.6
T O T A L	NEW	3647	3193	3650	2749	3427	3226	3362	2919	2653	2662	2450	2080	36018	
	REP	11318	10557	11521	10379	11980	12440	10651	12410	11144	9722	10269	8939	131330	
	TOT	14965	13750	15171	13128	15407	15666	14013	15329	13797	13806	12719	11019	167348	4.6

TABLE 4.14 NUMBER OF POST NATAL ATTENDANCES, BY MEDICAL REGION AND MONTH , 1978

REGION	MONTH JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Gaborone	123	127	100	135	190	112	150	166	218	260	217	81	1879
Kweneng	23	22	8	27	36	34	22	51	61	59	82	52	477
Lobatse	78	68	75	88	58	52	51	57	32	302	34	62	957
Ghanzi	9	3	4	3	5	0	1	4	4	3	3	4	43
Maun	28	27	40	41	51	56	34	68	31	18	32	15	441
Kasane	0	2	0	0	0	0	0	0	0	0	0	0	2
Francistown	13	15	14	14	17	41	27	32	22	16	36	14	261
Selebi-Phikwe	60	33	45	68	50	56	87	67	61	98	65	65	755
Serowe	145	45	59	152	102	124	114	98	121	173	195	91	1419
T O T A L	479	342	345	528	509	475	486	543	550	929	664	384	6234

TABLE 4.15

NUMBER OF INJECTIONS AND DRESSINGS BY MEDICAL REGION AND MONTH , 1978

REGION	MONTH JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Gaborone	14325	16026	21430	16852	19888	12008	7422	18824	18342	15673	18880	16408	196078
Kweneng	9528	11212	11252	10602	10473	8743	8717	9495	9443	10652	11442	9259	120818
Lobatse	10436	13114	14629	12522	8161	13378	11116	11768	10933	14288	11236	12431	144012
Ghanzi	552	534	850	696	662	536	426	857	1003	959	1291	776	9142
Maun	6121	5555	7027	8706	7839	7937	6410	10361	6494	6538	3814	3007	79809
Kasane	86	112	168	94	214	75	137	176	219	195	184	176	1836
Francistown	12047	14940	18793	10897	12765	12381	12168	17203	14895	12665	13668	12527	164949
Selebi-Phikwe	9159	12133	16986	13645	11605	11763	11099	10307	12289	13380	13855	11263	147484
Serowe	10936	14915	18968	13959	16333	14410	13885	12373	15424	13164	15949	15301	175617
T O T A L	73190	88541	110103	87973	87940	81231	71380	91364	89042	87514	90319	81148	1039745

TABLE 4.16 NUMBER OF MEDICAL EXAMINATIONS BY MEDICAL REGION AND BY MONTH , 1978

REGION	JAN	FEB	MONTH MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Gaborone	89	213	191	181	222	112	138	222	133	228	100	146	1975
Kweneng	23	441	17	33	13	15	6	47	24	37	3	5	664
Lobatse	156	16	3	19	5	10	8	16	0	53	0	11	297
Ghanzi	51	0	0	0	0	0	0	0	0	2	0	0	53
Maun	0	0	40	35	32	18	10	8	37	9	25	29	243
Kasane	0	0	0	0	0	0	0	0	0	0	0	0	0
Francistown	32	23	12	2	63	64	107	4	14	1	4	4	330
Selebi-Phikwe	3	11	0	0	0	12	15	10	10	12	13	15	101
Serowe	179	40	3	26	16	18	27	22	14	41	12	29	427
T O T A L	533	744	266	296	351	249	311	329	232	383	157	239	4090

TABLE 4.17 ACTIVE FAMILY PLANNING ACCEPTORS ACCORDING TO TYPE AND METHOD USED , 1974 - 1979

TYPE OF ACCEPTOR	YEAR	FAMILY PLANNING METHOD USED PILL	LOOP	INJ.	OTHER	TOTAL	FEMALES (15-49 y.) (Estimated)	ACCEPTORS AS % OF F.15-49y.
FIRST VISITS (New Acceptors)	1974	1709	178	56	...	1944	155000	1.3
	1975	1986	438	220	...	2644	159000	1.7
	1976	2076	424	347	804	3652	163000	2.2
	1977	2241	434	348	777	3802	168000	2.3
	1978	2684	482	314	514	3997	175000	2.3
	1979	2757	713	340	536	4347	179000	2.4
REVISITS (Continuing Acceptors	1974	3442	307	66	...	3815	155000	2.5
	1975	4176	544	152	...	4873	159000	3.1
	1976	4792	775	502	1015	7085	163000	4.3
	1977	6438	1027	794	1263	9523	168000	5.7
	1978	7874	1229	680	783	10566	175000	6.0
	1979	11266	1602	651	1071	14591	179000	8.2
TOTAL	1974	5151	485	122	...	5760	155000	3.7
	1975	6162	982	372	...	7518	159000	4.7
	1976	6868	1199	850	1819	10737	163000	6.6
	1977	8680	1461	1143	2040	13325	168000	7.9
	1978	10558	1712	995	1297	14563	175000	8.3
	1979	14023	2316	991	1607	18939	179000	10.6

NOTE -

Following assumptions have been used to estimate acceptors -

1. An estimated 60% of all first visits would drop out during the year of acceptance, so that only 40% of all visits could be considered as regular users.
2. Number of visits for which FP method was "NOT STATED" consists of women who seek advice as well as others who were diagnosed as having a disease or condition and referred for treatment. Some of them might subsequently accept FP, but they are considered to be only a few and hence not included in these calculations. Similarly, users of condoms were also left out of these calculations.
3. Among revisits, a third of those who chose loop (IUD) and a fourth of all other FP acceptors were considered to be regular or continuing acceptors for purposes of these estimates.

TABLE 4.18 NUMBER OF REPORTED FAMILY PLANNING ATTENDANCES BY MEDICAL REGION AND BY MONTH ,1979

REGION		MONTH JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DEC	TOTAL	AVERAGE VISITS PER ATTENDER
Gaborone	NEW	318	514	296	247	314	250	310	271	258	310	379	220	3687	
	REP	1274	2368	1386	1284	1357	1452	1605	2075	1759	1914	2016	1772	20262	
	TOT	1592	2882	1682	1531	1671	1702	1915	2346	2017	2224	2395	1992	23949	6.5
Kweneng	NEW	81	94	70	86	66	62	70	50	83	84	68	76	890	
	REP	197	190	172	213	236	194	214	181	227	285	331	254	2694	
	TOT	278	284	242	299	302	256	284	231	310	369	399	330	3584	4.0
Lobatse	NEW	209	159	158	146	161	141	144	173	192	186	178	81	1928	
	REP	660	595	545	553	490	650	645	652	547	759	483	329	6908	
	TOT	869	754	703	699	651	791	789	825	739	945	661	410	8836	4.6
Ghanzi	NEW	18	28	17	29	28	21	11	21	25	10	16	4	228	
	REP	66	61	39	59	78	52	61	31	118	58	43	23	689	
	TOT	84	89	56	88	106	73	72	52	143	68	59	27	917	4.0
Maun	NEW	34	60	45	28	60	45	37	59	33	21	35	14	471	
	REP	61	174	176	101	313	199	202	338	204	231	215	150	2364	
	TOT	95	234	221	129	373	244	239	397	237	252	250	164	2835	6.0
Kasane	NEW	0	4	10	8	5	1	4	1	0	3	4	1	41	
	REP	0	6	12	15	12	8	14	15	4	11	16	18	131	
	TOT	0	10	22	23	17	9	18	16	4	14	20	19	172	4.2
Francistown	NEW	180	176	136	165	159	103	157	195	127	174	154	110	1836	
	REP	741	731	753	886	740	678	662	719	678	863	708	650	8809	
	TOT	921	907	889	1051	899	781	819	914	805	1037	862	760	10645	5.8
Selibe-Pikwe	NEW	224	181	145	195	215	166	179	200	155	182	100	110	2052	
	REP	705	779	510	708	1039	468	971	991	519	1129	643	690	9152	
	TOT	929	960	655	903	1254	634	1150	1191	674	1311	743	800	11204	5.5
Serowe	NEW	101	102	99	116	76	90	75	113	87	82	132	98	1171	
	REP	418	355	369	379	410	487	478	476	443	413	403	309	4940	
	TOT	519	457	468	495	486	577	553	589	530	495	535	407	6111	5.2
Mahalapye	NEW	139	70	97	84	87	61	50	52	53	81	83	64	921	
	REP	1075	577	403	583	674	393	264	516	456	575	456	364	6336	
	TOT	1214	647	500	667	761	454	314	568	509	656	539	428	7257	7.9
T O T A L	NEW	1304	1388	1073	1104	1171	940	1037	1135	1013	1133	1149	778	13225	
	REP	5197	5836	4365	4781	5349	4581	5116	5994	4955	6238	5314	4559	62285	
	TOT	6501	7224	5438	5885	6520	5521	6153	7129	5968	6088	6463	5337	75510	5.7

TABLE 4.20 NUMBER OF FAMILY PLANNING ATTENDANCES BY CONTRACEPTIVE METHOD AND MONTH , 1979

	CONTRACEPTIVE METHOD													
	PILL		LOOP		INJECTION		CONDOM		OTHER		NOT STATED		TOTAL	
MONTH	N	R	N	R	N	R	N	R	N	R	N	R	N	R
January	742	3901	142	393	71	312	147	259	30	71	172	261	1304	5197
February	713	3367	186	460	105	242	184	456	45	74	155	1237	1388	5836
March	622	3215	131	382	71	209	154	346	31	76	64	137	1073	4365
April	649	3676	119	364	60	216	164	242	16	57	96	226	1104	4781
May	626	3857	132	390	59	222	194	435	8	78	152	367	1171	5349
June	477	3494	155	370	44	145	148	238	29	140	87	194	940	4581
July	444	3737	171	403	87	169	199	304	27	44	109	459	1037	5116
August	581	4429	157	500	82	198	165	481	49	93	101	293	1135	5994
September	509	3769	152	408	83	170	130	287	24	53	115	268	1013	4955
October	579	4448	147	419	62	225	178	710	39	100	128	336	1133	6238
November	608	3953	164	427	71	251	171	298	37	86	98	299	1149	5314
December	343	3221	128	292	56	245	172	522	16	70	63	209	778	4559
T O T A L	6893	45067	1784	4808	851	2604	2006	4578	351	942	1340	4286	13225	62285
		51960		6592		3455		6584		1293		5626		75510
AVERAGE VISITS PER ATTENDER		7.5		3.7		4.1		3.3		3.7		4.2		5.7

TABLE 4.21

NUMBER OF FAMILY PLANNING ATTENDANCES BY CONTRACEPTIVE METHOD AND MONTH , 1978

MONTH	PILL		LOOP		CONTRACEPTIVE INJECTION		METHOD CONDOM		OTHER		NOT STATED		TOTAL	
	N	R	N	R	N	R	N	R	N	R	N	R	N	R
January	421	2267	85	328	67	236	159	147	13	43	119	413	864	3434
February	392	1636	65	187	52	193	124	151	6	54	118	246	757	2467
March	498	2184	74	247	52	220	200	156	15	61	110	192	949	3060
April	543	2322	108	305	101	232	127	167	12	46	121	273	1012	3345
May	493	2443	92	266	115	240	122	173	20	43	114	242	956	3407
June	489	2155	87	228	44	197	127	258	17	85	87	229	851	3152
July	554	2842	97	352	35	223	105	163	16	41	127	256	934	3877
August	687	3158	122	395	74	266	141	269	40	145	95	390	1159	4623
September	609	3106	139	313	68	249	198	350	19	44	114	307	1147	4369
October	721	3138	147	410	52	188	168	296	32	95	118	207	1238	4334
November	756	3349	106	377	54	261	82	262	30	94	97	253	1125	4596
December	549	2896	85	280	73	216	97	253	24	72	67	124	895	3841
T O T A L	6712	31496	1207	3688	787	2721	1650	2645	244	823	1287	3132	11887	44505
	38208		4895		3508		4295		1067		4419		56392	
AVERAGE VISITS PER ATTENDER	5.7		4.1		4.5		2.6		4.4		3.4		4.7	

TABLE 4.22 NUMBER OF FAMILY PLANNING ATTENDANCES REPORTED BY HEALTH FACILITIES, BY TYPE OF CONTRACEPTIVE METHOD, 1979

HEALTH FACILITY	NEW VISITS							REPEAT VISITS						
	PILL	LOOP	INJ	CONDOM	OTHER	N/S	TOTAL	PILL	LOOP	INJ	CONDOM	OTHER	N/S	TOTAL
HOSPITALS														
Princess Marina, Gaborone	190	162	28	151	36	78	645	882	471	62	197	45	119	1776
Bamalete Lutheran, Ramotswa	108	11	14	25	2	52	212	494	33	73	40	27	47	714
Scottish Livingstone, Molepolole	1	0	0	0	0	9	10	27	0	0	0	0	9	36
Deborah Retief Memorial, Mochudi	70	21	35	39	1	29	195	386	53	163	10	0	97	709
Jubilee, Francistown	26	10	0	1	31	20	88	60	8	6	3	1	34	112
De Beers, Orapa	24	0	0	0	0	48	72	211	0	0	2	0	192	405
Athlone, Lobatse	15	22	1	4	0	11	53	39	32	2	5	2	5	85
Seventh Day Adventist, Kanye	141	64	0	7	12	32	256	679	230	3	4	3	44	963
Sekgoma Memorial, Serowe	172	83	12	18	2	1	288	658	248	17	16	1	2	942
Mahalapye	211	15	21	44	1	7	299	2463	52	111	124	22	5	2777
Selebi-Phikwe (Gov't)	203	34	20	2	0	9	268	1343	91	59	6	0	3	1502
Bamangwato Concession Limited (S/Phikwe)	37	11	6	22	4	1	81	127	17	9	482	8	5	648
Maun	10	1	0	0	0	0	11	182	0	1	4	0	1	188
TOTAL HOSPITALS	1208	434	137	313	89	297	2478	7551	1235	506	893	109	563	10857
TOTAL HEALTH CENTRES	442	94	56	91	16	96	795	2152	164	111	206	34	172	2839
TOTAL CLINICS	4022	1178	524	1198	216	493	7631	29225	3198	1604	2951	714	2447	40139
TOTAL HEALTH POSTS	1212	71	126	400	30	447	2286	6115	207	377	521	85	1102	8407
TOTAL MOBILE STOPS	9	7	8	4	0	7	35	24	4	6	7	0	2	43
GRAND TOTAL	6893	1784	851	2006	351	1340	13225	45067	4808	2604	4578	942	4286	62285

TABLE 4.24 NUMBER OF OPHTHALMOLOGICAL OUT-PATIENTS BY CAUSE AND CLINIC , 1979
MINISTRY OF HEALTH , BOTSWANA

CAUSE	CLINICS						
	PMH	LOBATSE	SEROWE	PALAPYE	MAUN	F/TOWN	TOTAL
01000 Orbit (nos)	1	0	0	0	0	0	1
01010 Tumor	1	0	0	0	0	1	2
01020 Fracture	4	0	0	0	0	0	4
01030 Hemorrhage	2	0	1	0	0	0	3
01040 Cellulitis	13	0	1	0	0	0	14
01050 Abcess	1	0	0	0	0	0	1
01000 ORBIT T O T A L	22	0	2	0	0	1	25
02000 Lid (nos)	3	0	1	0	0	0	4
02010 Tumor	5	0	0	0	1	1	7
02020 Laceration	3	0	0	0	0	0	3
02040 Stye	6	0	0	0	0	0	6
02050 Chalazion	66	0	0	0	1	7	74
02060 Ptosis	11	0	0	0	0	0	11
02070 Entropion	67	1	9	3	3	12	95
02080 Trichiasis	30	2	0	0	2	0	34
02000 LID T O T A L	191	3	10	3	7	20	234
03000 Cornea (nos)	22	0	1	1	2	0	26
03010 Injury	112	0	0	0	2	4	118
03012 Laceration	21	0	0	0	0	0	21
03013 Perforation	3	0	0	0	0	0	3
03014 Foreign body	51	0	1	0	0	4	56
03020 Ulcer	65	2	3	1	1	4	76
03030 Pterygium	181	3	5	0	9	13	211
03040 Keratitis	47	0	0	0	1	4	52
03041 Interstitial	0	0	0	0	0	1	1
03044 Other	8	0	0	0	2	0	10
03050 Keratopathy	23	2	0	0	3	1	29
03051 Bullous	2	1	0	0	0	0	3
03052 Exposure	3	2	1	0	1	0	7
03054 Gelatinous	0	0	0	0	0	1	1
03060 Distrophy	13	0	3	1	0	5	22
03061 Keratoconus	1	0	1	0	0	0	2
03063 Groenow's	1	0	0	0	0	0	1
03064 Other	4	0	0	0	0	1	5
03070 Endothelialitis	15	0	0	0	0	1	16
03080 Scar	64	3	1	0	3	8	79
03090 Opacity	4	0	0	0	0	0	4
03100 Tumor	2	0	0	0	0	0	2
03101 Dyskeratosis	6	0	0	0	0	0	6
03102 Other	7	0	0	1	1	0	9
03000 CORNEA T O T A L	655	13	16	4	25	47	760

TABLE 4.24 NUMBER OF OPHTHALMOLOGICAL OUT-PATIENTS BY CAUSE AND CLINIC , 1979
MINISTRY OF HEALTH , BOTSWANA

CAUSE	CLINICS						
	PMH	LOBATSE	SEROWE	PALAPYE	MAUN	F/TOWN	TOTAL
04000 Conjunctiva (nos)	12	0	0	0	7	1	20
04010 Conjunctivitis	391	2	5	0	19	49	466
04011 Bacterial	1	0	0	0	0	0	1
04012 Viral	3	0	0	0	1	4	8
04013 Chemical	0	0	0	0	1	1	2
04014 Other	11	0	0	0	12	2	25
04020 Trauma	4	0	0	0	0	0	4
04030 Hemorrhage	13	0	0	0	0	0	13
04040 Pengueculum	111	1	2	0	4	7	125
04050 Tumor	5	0	0	0	0	0	5
04051 Dyskeratosis	6	0	0	0	0	0	6
04052 Nevus	1	0	0	0	0	0	1
04054 Papilloma	12	0	0	0	0	0	12
04055 Dermoid	3	0	0	0	0	0	3
04060 Allergy	140	1	3	0	16	12	172
04061 Vernal catahr	108	3	4	0	5	12	132
04062 Drug	1	0	0	0	0	0	1
04070 Foliculosis	0	0	0	0	0	1	1
04000 CONJUNCTIVA T O T A L	822	7	14	0	65	89	997
05000 Refractive Error (nos)	191	0	3	0	15	55	264
05010 Myopia	95	0	1	0	3	14	113
05020 Hyponopia	79	0	5	0	12	20	116
05030 Presbyopia	26	3	5	0	0	0	34
05000 REFRACTIVE ERROR T O T A L	391	3	14	0	30	89	527
06000 NORMAL EYES T O T A L	325	1	6	2	41	54	429
07000 TRACHOMA T O T A L	689	0	33	2	68	41	833
09000 Iris (nos)	1	0	0	0	0	1	2
09020 Iritis/Iridocyclitis	42	0	0	1	1	0	44
09030 Iritis/Keratitis	16	0	0	0	1	1	18
09000 IRIS T O T A L	59	0	0	1	2	2	64
10000 UVEITIS T O T A L	69	0	0	0	2	1	72
11000 Lens (nos)	0	0	0	0	1	1	2
11100 Traumatic cataract	60	0	1	0	3	1	65
11200 Dislocated lens	0	0	0	0	0	2	2
11300 Senile Cataract	429	3	33	7	40	66	578
11500 Congenital Cataract	9	0	0	0	1	5	15
11700 Others	58	0	6	4	12	26	106
11000 LENS T O T A L	556	3	40	11	57	101	768
12000 Strabismus (nos)	29	0	0	0	2	1	32
12100 Esotropia	9	1	1	0	0	1	12
12200 Exotropia	12	1	2	0	0	1	16
12400 Paralytic	3	0	0	0	0	1	4
12500 Others	28	0	0	0	1	1	30
12000 STRABISMUS T O T A L	81	2	3	0	3	5	94

TABLE 4.24 NUMBER OF OPHTHALMOLOGICAL OUT-PATIENTS BY CAUSE AND CLINIC , 1979
MINISTRY OF HEALTH , BOTSWANA

	C L I N I C S						
CAUSE	PMH	LOBATSE	SEROWE	PALAPYE	MAUN	F/TOWN	TOTAL
13000 Glaucoma (nos)	318	0	27	1	19	35	400
13120 Primary Narrow Angle	1	0	0	0	0	0	1
13121 Acute	1	0	0	0	2	0	3
13122 Chronic	1	0	0	0	0	0	1
13200 Secondary	3	0	0	0	0	0	3
13210 Trauma	3	0	0	0	0	0	3
13220 Inflammation	1	0	0	0	0	0	1
13240 Hemorragic	1	0	0	0	0	0	1
13300 Congenital	1	0	0	0	0	1	2
13000 GLAUCOMA T O T A L	330	0	27	1	21	36	415
14000 Blind (nos)	42	0	7	1	6	2	58
14100 One Eye Blind	2	0	0	0	0	0	2
14000 BLIND T O T A L	44	0	7	1	6	2	60
15000 Retina (nos)	1	0	0	0	0	0	1
15100 Hemorrhage	2	0	1	0	0	0	3
15200 Trauma	1	0	0	0	0	0	1
15300 Retinitis	5	0	0	0	0	0	5
15400 Retinitis Pigmentosa	5	0	0	0	0	0	5
15500 Detachment	6	0	0	0	0	1	7
15600 Retinopathy	1	0	0	0	0	0	1
15700 Anomaly	2	0	0	0	0	0	2
15800 Macula Degeneration	0	0	0	0	2	0	2
15000 RETINA T O T A L	23	0	1	0	2	1	27
16000 Choroid (nos)	0	0	0	0	0	1	1
16200 Chorioretinitis	5	0	0	0	1	1	7
16000 CHOROID T O T A L	5	0	0	0	1	2	8
17000 Optic Nerve (nos)	1	0	0			1	2
17200 Neuritis	8	0	0	0		0	8
17300 Atrophy	7	0	3	0		1	11
17400 Papilledema	1	0	0			1	2
17500 Anomaly	1	0	0			0	1
17000 OPTIC NERVE T O T A L	18	0	3			3	24
18100 Hypertension	12	0					15
18200 Diabetes	5	0				0	5
18300 Syphylis	2	0					2
18400 Other	3	0					3
18500 Ocular Myositis	0	0					1
18000 SYSTEMIC DISEASE T O T A L	22	0					26
19000 Tumor (nos)	1	0				0	1
19100 Retino Blastoma	2	0				0	2
19200 Leukaemia	5	0				0	5
19000 TUMOR T O T A L	8	0				0	8
20000 SCLERA T O T A L	0	0				0	1
21000 SCLERITIS T O T A L	5					1	6
G R A N D T O T A L	431					4	5378

TABLE 4.25 NUMBER OF OPHTHALMOLOGICAL OUT-PATIENTS BY CAUSE AND MONTH , 1979
MINISTRY OF HEALTH , BOTSWANA

CAUSE		MONTHS JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
01000	ORBIT T O T A L	0	0	2	4	4	5	1	0	3	2	2	2	25
02000	LID T O T A L	22	11	24	26	29	23	23	5	13	31	17	10	234
03000	CORNEA T O T A L	86	63	57	59	78	82	49	39	65	76	64	42	760
04000	CONJUNCTIVA T O T A L	124	123	69	78	97	82	45	64	71	126	60	58	997
05000	REFRACTIVE ERROR T O	43	48	35	42	52	91	30	30	36	55	37	28	527
06000	NORMAL EYES T O T A L	34	64	33	27	33	52	33	14	28	40	33	38	429
07000	TRACHOMA T O T A L	59	104	72	107	65	77	45	59	61	81	67	36	833
08000	ANOMALY T O T A L	0	0	0	0	0	0	0	0	0	0	0	0	0
09000	IRIS T O T A L	1	2	9	5	3	10	11	2	0	4	10	7	64
10000	UVEITIS T O T A L	6	5	8	3	8	5	4	2	8	2	7	14	72
11000	LENS T O T A L	38	90	58	89	69	107	55	38	60	73	46	45	768
12000	STRABISMUS T O T A L	15	12	6	9	6	9	8	4	12	5	4	4	94
13000	GLAUCOMA T O T A L	23	41	40	53	47	53	37	18	25	36	21	21	415
14000	BLIND T O T A L	0	8	4	8	7	6	4	2	1	0	8	12	60
15000	RETINA T O T A L	1	2	1	1	3	2	0	0	2	4	8	3	27
16000	CHOROID T O T A L	0	1	1	1	2	2	0	0	0	0	1	0	8
17000	OPTIC NERVE T O T A L	2	0	1	4	2	1	2	1	2	8	1	0	24
18000	SYSTEMIC DISEASE T O	2	1	1	3	1	2	3	3	5	3	0	2	26
19000	TUMOR T O T A L	1	0	1	0	0	1	2	1	0	0	1	1	8
20000	SCLERA T O T A L	0	0	0	0	0	0	1	0	0	0	0	0	1
21000	SCLERITIS T O T A L	0	0	0	0	0	0	1	2	0	1	1	1	6
GRAND TOTAL		457	575	422	519	506	610	354	284	392	547	388	324	5378

TABLE 4.26 NUMBER OF OPHTHALMOLOGICAL OUT-PATIENTS BY CAUSE, AGE AND SEX , 1979
MINISTRY OF HEALTH , BOTSWANA

CAUSE		AGE GROUPS < 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N/S	TOTAL
01000	ORBIT T O T A L																	
	M	0	1	0	3	0	1	0	1	0	0	1	0	0	1	1	2	11
	F	2	1	2	1	1	1	1	0	0	0	0	5	0	0	0	0	14
	T	2	2	2	4	1	2	1	1	0	0	1	5	0	1	1	2	25
02000	LID T O T A L																	
	M	0	3	5	3	9	17	6	6	4	5	4	5	2	9	10	7	95
	F	6	3	11	12	12	8	8	4	8	1	5	10	12	20	21	4	139
	T	6	6	16	9	21	25	14	10	12	6	9	15	14	29	31	11	234
03000	CORNEA T O T A L																	
	M	28	6	27	31	44	47	40	35	47	34	31	24	14	23	36	14	481
	F	16	10	18	19	19	22	34	32	22	14	11	14	10	12	24	10	279
	T	44	16	45	42	63	69	74	67	69	48	42	38	24	35	60	24	760
04000	CONJUNCTIVA T O T A L																	
	M	12	41	70	30	46	75	49	32	25	23	13	14	6	9	4	21	470
	F	11	21	52	53	53	69	64	76	46	25	21	16	12	11	19	7	527
	T	23	62	122	54	99	144	113	108	71	48	34	30	18	20	23	28	997
05000	REFRACTIVE ERROR T O T A L																	
	M	5	1	6	9	23	31	18	19	14	18	37	25	12	7	4	4	233
	F	4	5	2	47	47	31	31	17	25	28	26	25	12	7	4	9	294
	T	9	6	8	30	70	62	49	36	39	46	63	50	24	14	8	13	527
06000	NORMAL EYES T O T A L																	
	M	5	4	9	12	23	35	19	16	16	20	6	8	3	4	3	7	190
	F	4	5	11	63	63	49	21	19	14	9	6	4	1	6	4	3	239
	T	9	9	20	32	86	84	40	35	30	29	12	12	4	10	7	10	429
07000	TRACHOMA T O T A L																	
	M	3	6	16	13	40	87	35	33	27	15	17	7	9	3	8	11	330
	F	4	2	28	91	91	80	66	55	33	21	23	21	13	14	11	7	503
	T	7	8	44	47	131	167	101	88	60	36	40	28	22	17	19	18	833
08000	ANOMALY T O T A L																	
	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09000	IRIS T O T A L																	
	M	3	3	3	1	1	0	0	5	2	1	0	5	5	3	6	2	40
	F	2	0	1	2	2	0	6	2	7	2	0	0	0	0	1	0	24
	T	5	3	4	2	3	0	6	7	9	3	0	5	5	3	7	2	64
10000	UVEITIS T O T A L																	
	M	3	0	1	0	0	2	0	3	2	4	3	7	1	4	7	4	41
	F	0	2	2	4	4	5	1	2	0	2	1	1	3	4	4	0	31
	T	3	2	3	0	4	7	1	5	2	6	4	8	4	8	11	4	72
11000	LENS T O T A L																	
	M	55	3	11	10	16	18	6	8	8	9	6	16	7	44	162	12	391
	F	74	7	6	3	3	8	5	7	5	7	6	23	18	62	131	8	377
	T	129	10	17	17	19	26	11	15	13	16	12	39	25	106	293	20	768

TABLE 4.26 NUMBER OF OPHTHALMOLOGICAL OUT-PATIENTS BY CAUSE, AGE AND SEX , 1979 cont.
MINISTRY OF HEALTH , BOTSWANA

CAUSE		AGE GROUPS < 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N/S	TOTAL
12000	STRABISMUS T O T A L																	
	M	1	2	16	6	5	2	2	1	2	2	2	1	0	0	3	6	51
	F	3	5	8	7	7	2	6	4	0	0	1	3	0	1	0	1	43
	T	4	7	24	8	12	4	8	5	2	2	3	4	0	1	3	7	94
13000	GLAUCOMA T O T A L																	
	M	28	2	3	3	4	8	4	7	9	21	12	14	18	32	66	7	238
	F	25	1	2	2	2	2	2	6	4	7	11	9	6	55	36	6	177
	T	53	3	5	6	6	10	6	13	13	28	23	23	24	87	102	13	415
14000	BLIND T O T A L																	
	M	1	1	1	1	0	3	1	3	0	3	2	2	2	4	8	0	32
	F	3	2	0	3	3	2	1	1	1	2	0	1	1	7	2	1	28
	T	4	3	1	2	3	5	2	4	1	5	2	3	3	11	10	1	60
15000	RETINA T O T A L																	
	M	1	0	0	0	1	6	1	1	1	1	2	0	0	0	1	1	16
	F	0	0	0	1	1	0	2	1	1	2	1	2	0	1	0	0	11
	T	1	0	0	0	2	6	3	2	2	3	3	2	0	1	1	1	27
16000	CHOROID T O T A L																	
	M	1	0	0	0	1	1	0	0	1	0	1	0	0	0	1	1	7
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	T	1	0	0	0	1	1	0	0	2	0	1	0	0	0	1	1	8
17000	OPTIC NERVE T O T A L																	
	M	0	0	0	0	1	1	2	2	2	4	1	1	0	2	0	0	16
	F	0	0	0	2	2	0	1	1	1	0	0	1	0	0	1	1	8
	T	0	0	0	0	3	1	3	3	3	4	1	2	0	2	1	1	24
18000	SYSTEMIC DISEASE T O T A L																	
	M	1	0	1	0	0	0	1	1	1	2	1	1	0	1	0	2	12
	F	1	0	0	0	0	2	0	2	0	2	5	1	0	1	0	0	14
	T	2	0	1	0	0	2	1	3	1	4	6	2	0	2	0	2	26
19000	TUMOR T O T A L																	
	M	1	0	0	2	2	0	0	0	0	0	1	0	0	0	0	0	6
	F	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
	T	1	0	0	2	3	0	0	1	0	0	1	0	0	0	0	0	8
20000	SCLERA T O T A L																	
	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	T	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
21000	SCLERITIS T O T A L																	
	M	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	4
	T	0	0	0	0	0	2	1	1	1	0	1	0	0	0	0	0	6
GRAND TOTAL																		
	M	148	73	169	125	216	336	184	173	161	162	140	130	79	146	320	101	2663
	F	155	64	143	311	311	281	250	231	169	122	118	136	88	201	258	57	2715
	T	303	137	312	256	527	617	434	404	330	284	258	266	167	347	578	158	5378

Section 5

In-patient Statistics

In-patient statistics is based on information collected on the "Admission Form/In-patient summary" which is completed on discharge (alive or dead) or a patient from the hospitals, health centres and clinics with maternity wards (beds). The General in-patients statistics, does not include lodgers and normal new born infants. For practical reasons, the diagnosis of principal disease or condition treated was alone coded, and used for tabulation purposes. Disease categories used in the tables follow the "International Classification of morbidity and mortality". The age group used represent a modified form of the recommended international groupings. An efforts has been made to summarize the diagnostic information of major diseases and conditions which require hospitalization as well as causes of death.

Certain tables have been included to present details of major causes of both morbidity and mortality according to age groups. In addition, tables are also included showing detailed analysis of causes of complications of pregnancy childbirth and the puerperium, as well as of perinatal morbidity and mortality.

TABLE 5.1 NUMBER OF BEDS, DISCHARGES, PATIENT DAYS, OCCUPANCY RATE AND BED TURNOVER RATE
1977 - 1979

		1977				1978				1979			
FACILITY	BEDS Dec.1979	DISCH-ARGES	PATIENT DAYS	OCCUP. RATE%	BED TURN-OVER RATE	DISCH-ARGES	PATIENT DAYS	OCCUP. RATE%	BED TURN-OVER RATE	DISCH-ARGES	PATIENT DAYS	OCCUP. RATE%	BED TURN-OVER RATE
PRINCESS MARINA	262	8732	86162	90.1	33.3	9012	96184	100.6	34.4	9809	96151	100.5	37.4
JUBILEE	183	7473	58049	86.9	40.8	7471	61794	92.5	40.8	8353	74272	111.2	45.6
ATHLONE	133	4172	49167	101.3	31.4	3910	65334	134.6	29.4	5200	48092	99.1	39.1
SEKGOMA MEMORIAL	150	5031	45066	82.3	33.5	4860	47980	87.6	32.4	6033	45098	82.4	40.2
MAHALAPYE(GOV'T)	90	3514	24211	73.7	39.0	3300	20091	61.2	36.7	3809	30183	91.9	42.3
MAUN	133	3095	43205	89.0	23.3	2912	29313	60.4	21.9	3100	30937	63.7	23.3
SCOTTISH LIVINGSTONE	166	4184	50666	83.6	25.2	4910	45109	74.4	29.6	5116	55728	92.0	30.8
SELEBI-PHIKWE (GOV'T)	65	2719	15316	64.6	41.8	3416	...	...	52.6	3382	20470	86.3	52.0
B.C.L	25	778	3887	42.6	31.1	668	3776	41.4	26.7	664	3456	37.9	26.6
DE BEERS(ORAPA)	64	1221	15145	64.8	19.1	1221	15145	64.8	19.1	1248	13920	59.6	19.5
SEVENTH DAY ADVENTIST	167	4371	49370	81.0	26.2	4366	50764	83.3	26.1	4746	56655	92.9	28.4
DEBORAH RETIEF MEMORIAL	130	2867	39571	83.4	22.1	3589	44964	94.8	27.6	3162	43979	93.7	24.3
BAMALETE LUTHARAN	107	2363	25504	65.3	22.1	2087	25203	64.5	19.5	3206	29977	76.8	30.0
T O T A L - GENERAL HOSP	1675	50620	505319	82.7	30.2	51722	...	...	30.9	57828	548918	89.8	34.5
BOBONONG	12	...	...	...	...	640	...	...	53.3	664	...	...	55.3
ST.PETERS,MMADINARE	55	1156	...	...	21.0	1229	...	...	22.3	1006	...	...	18.3
KASANE	27	500	...	...	18.5	488	3904	39.6	18.1	400	...	...	14.8
RAKOPS	8	374	2354	77.2	46.8	217	...	...	27.1	189	...	...	23.6
GHANZI	48	594	7934	45.3	12.4	504	...	...	10.5	560	...	...	11.7
TSABONG	23	163	1001	11.9	7.1	...	...	...	...	194	1104	13.2	8.4
PALAPYE	15	...	...	...	...	749	2158	39.4	49.9	870	3244	59.3	58.0
T O T A L-HEALTH CENTRES	188	...	...	...	...	...	...	...	...	3883	...	...	20.7
T O T A L - CLINICS	165	...	...	...	...	1596	...	...	9.7	3242	...	...	19.6

ALL AGE GROUPS

Basic Tabulation List Code	Cause Group	In-Patient Discharges No.	%
47-56	Injury and Poisoning	6019	9.8
39	Direct Obstetric Causes	4031	6.6
01	Intestinal Infectious Diseases	3379	5.5
02	Tuberculosis	3211	5.3
45	Certain Conditions Originating in the Perinatal Period	3140	5.1
38	Abortion	1907	3.1
042	Measles	1841	3.0
321	Pneumonia	1830	3.0
25-30	Diseases of the Circulatory System	1776	2.9
323	Bronchitis, Emphysema and Asthma	1290	2.1
21	Mental Disorders	838	1.4
35	Diseases of the Urinary System	699	1.1
	Causes Specified Above	29961	49.0
	All Other Diseases and Conditions	13800	22.6
	Normal Deliveries	17376	28.4
	Total - All Diseases & Conditions	61137	100.0
	Total - Special Admissions & Normal Newborn Infants	18071	
	Total - All Discharges	79208	

TABLE 5.3

MAJOR CAUSES OF IN-PATIENT MORTALITY -1979

ALL AGE GROUPS

Basic Tabulation List Code	Cause Group	In-Patient Discharges No.	In-Patient Discharges %
02	Tuberculosis	399	20.5
45	Certain Conditions Originating in the Perinatal Period	269	13.8
25-30	Diseases of the Circulatory System	212	10.9
01	Intestinal Infectious Diseases	201	10.3
321	Pneumonia	148	7.6
08-14	Malignant Neoplasms	135	6.9
47-56	Injury and Poisoning	94	4.8
191	Nutritional Marasmus	47	2.4
350	Nephritis, Nephrotic Syndrome & Nephrosis	46	2.4
347	Chronic Liver Disease & Cirrhosis	45	2.3
042	Measles	38	1.9
44	Congenital Anomalies	28	1.4
	Causes Specified Above	1662	85.3
	All Other Causes	287	14.7
		1949	100.0

TABLE 5.4

MORBIDITY IN INFANCY AND EARLY CHILDHOOD - 1979

AGE GROUP - UNDER 1 YEAR

Basic Code	Tabulation List Cause Group	In-Patient Discharges No.	%
45	Certain Conditions Originating in the Perinatal Period	3140	46.0
01	Intestinal Infectious Diseases	1166	17.1
321	Pneumonia	545	8.0
323	Bronchitis, Emphysema and Asthma	283	4.1
042	Measles	257	3.8
47-56	Injury and Poisoning	139	2.0
19	Nutritional Deficiencies	125	1.8
44	Congenital Anomalies	98	1.4
02	Tuberculosis	49	0.7
35	Diseases of the Urinary System	47	0.7
	Causes Specified Above	5849	85.6
	Other Causes	980	14.4
	All Diseases and Conditions	6829	100.0

TABLE 5.6 IN-PATIENT MORBIDITY - 1979

AGE GROUP - 5-14 YEARS

Basic Tabulation List Code	Cause Group	In-Patient Discharges No.	%
47-56	Injury and Poisoning	1321	27.1
042	Measles	573	11.7
02	Tuberculosis	306	6.3
321	Pneumonia	190	3.9
01	Intestinal Infectious Diseases	178	3.6
323	Bronchitis, Emphysema and Asthma	144	3.0
25-30	Diseases of the Circulatory System	109	2.2
43	Diseases of the Musculoskeletal System	95	1.9
21	Mental Disorders	80	1.6
35	Diseases of the Urinary System	80	1.6
052	Malaria	69	1.4
24	Diseases of Ear & Mastoid Process	66	1.4
	Causes Specified Above	3211	65.8
	Other Causes	1668	34.2
	All Diseases and Conditions	4879	100.0

TABLE 5.8

IN-PATIENT MORBIDITY - 1979

AGE GROUP - 45-64 YEARS

Basic Tabulation List Code	Cause Group	In-Patient Discharges No.	%
02	Tuberculosis	766	17.7
47-56	Injury and Poisoning	587	13.6
25-30	Diseases of the Circulatory System	585	13.5
08-14	Malignant Neoplasms	233	5.4
323	Bronchitis, Emphysema & Asthma	168	3.9
01	Intestinal Infectious Diseases	154	3.6
23	Diseases of Eye and Adnexa	154	3.6
21	Mental Disorders	122	2.8
321	Pneumonia	104	2.4
35	Diseases of the Urinary System	104	2.4
43	Diseases of the Musculoskeletal System	80	1.8
152	Benign Neoplasm of Uterus	72	1.7
	Causes Specified Above	3129	72.2
	Other Causes	1202	27.8
	All Diseases and Conditions	4331	100.0

TABLE 5.10 IN-PATIENT DISCHARGES - 1979
ACCORDING TO CAUSE, AGE AND SEX - ALL HEALTH UNITS WITH BEDS

CODE	DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
01	Intestinal infectious diseases	M	0	1	3	3	1	2	0	0	0	2	12
011	Typhoid fever	F	0	0	6	12	6	0	0	0	0	3	27
		M	0	0	0	1	0	0	0	0	0	0	1
012	Shigellosis	M	0	18	14	2	2	1	0	0	0	2	39
013	Food poisoning	F	1	11	15	4	2	3	1	0	0	0	37
		M	8	12	6	14	21	21	18	8	10	9	127
014	Amoebiasis	F	1	8	6	5	9	9	8	7	4	4	61
		M	2	13	1	1	3	1	0	0	1	1	23
015	Intestinal infections due to other specified organism	F	3	3	1	1	0	0	0	0	0	0	8
		M	668	611	61	68	68	38	28	23	33	29	1627
016	Ill-defined intestinal infections	F	483	528	65	78	84	54	31	30	44	20	1417
01	TOTAL		1166	1205	178	189	196	129	86	68	92	70	3379
02	Tuberculosis	M	27	103	135	157	265	320	306	242	280	137	1972
02		F	22	94	171	190	214	162	126	92	86	82	1239
02	TOTAL		49	197	306	347	479	482	432	334	366	219	3211
03	Other bacterial diseases	F	0	0	0	1	0	0	0	0	0	0	1
031	Brucellosis	M	0	0	2	2	0	0	1	1	2	1	9
032	Leprosy	F	0	0	0	0	0	0	0	0	1	1	2
		M	0	3	0	0	0	0	0	0	0	0	3
034	Whooping cough	F	1	2	3	0	0	0	0	0	0	0	6
		M	0	1	0	0	0	0	0	0	0	0	1
035	Streptococcal sore throat, scarlatina and erysipelas	F	0	0	0	0	0	0	1	0	0	0	1
		M	0	0	1	0	0	0	0	0	0	0	1
036	Meningococcal infection	F	0	1	0	0	0	0	0	0	0	0	1
		M	2	3	3	0	0	2	0	1	1	0	12
037	Tetanus	F	0	3	0	0	0	0	0	0	0	0	3
		M	1	2	4	2	1	2	2	0	2	0	16
038	Septicaemia	F	1	1	2	3	3	0	1	0	0	0	11
		M	0	0	0	0	1	0	0	0	0	0	1
039	Other	F	0	1	0	0	0	0	0	0	0	0	1
03	TOTAL		5	17	15	8	5	4	5	2	6	2	69
04	Viral diseases	M	0	1	2	1	1	0	0	0	0	1	6
040	Acute poliomyelitis	F	0	0	1	0	0	0	0	0	0	0	1
		M	2	6	62	53	2	1	0	1	0	0	127
041	Chickenpox	F	3	7	21	10	1	0	0	0	0	0	42
		M	150	428	265	41	9	0	0	0	0	3	896
042	Measles	F	107	454	308	54	9	2	1	2	3	5	945
		F	1	0	1	0	0	0	0	0	0	0	2
043	Rubella	M	2	24	27	32	28	9	5	4	1	2	134
046	Viral hepatitis	F	3	8	21	29	20	8	4	4	1	1	99
		M	0	3	2	0	0	0	0	0	0	0	5
047	Rabies	F	0	0	1	0	0	0	0	0	0	0	1
		M	0	1	1	1	0	0	1	1	0	0	5
048	Trachoma	F	0	0	0	1	2	1	5	7	7	1	24
		M	3	6	12	6	6	2	1	1	0	0	37
049	Other	F	1	9	9	9	3	0	1	1	1	0	34
04	TOTAL		272	947	733	237	81	23	18	21	13	13	2358

CODE	DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
05	Rickettsiosis & other arthropod-borne diseases												
051	Other rickettsiosis	M	0	0	1	1	1	0	0	0	0	0	3
		F	0	0	1	1	0	0	0	0	0	0	2
052	Malaria	M	15	42	43	43	28	13	9	8	10	3	214
		F	3	21	26	21	15	8	2	6	5	2	109
054	Trypanosomiasis	M	0	0	3	2	2	4	5	4	1	0	21
		F	0	0	0	1	0	0	0	0	0	0	1
05	TOTAL		18	63	74	69	46	25	16	18	16	5	350
06	Venereal diseases												
060	Syphilis	M	2	4	3	24	31	14	6	5	5	1	95
		F	2	3	12	20	14	5	3	1	0	3	63
061	Gonococcal infections	M	9	1	4	16	18	8	7	4	8	3	78
		F	4	0	3	22	25	6	3	0	0	0	63
069	Other	F	0	0	1	0	0	0	0	0	0	0	1
06	TOTAL		17	8	23	82	88	33	19	10	13	7	300
07	Other infectious & parasitic diseases												
070	Non-syphilitic spirochaetal diseases	M	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	1	0	1	0	0	2
071	Mycosis	M	0	0	1	1	0	0	1	0	0	0	3
		F	0	0	0	1	1	1	1	0	0	0	4
072	Schistosomiasis	M	0	0	4	4	1	0	1	1	0	0	11
		F	0	0	6	4	3	1	0	0	1	0	15
074	Filarial infection and dracontiasis	M	0	0	0	1	0	0	0	0	0	0	1
076	Other helminthiasis	M	2	5	8	2	1	1	0	1	3	0	23
		F	0	1	5	5	3	1	1	0	1	0	17
079	Other	M	3	7	14	7	7	3	0	0	3	1	45
		F	1	6	11	6	4	4	2	1	0	1	36
07	TOTAL		6	19	50	31	20	12	6	4	8	2	158
08	Malignant neoplasm of lip,oral cavity & pharynx												
08		M	0	0	0	0	0	2	0	0	3	0	5
08	TOTAL		0	0	0	0	0	2	0	0	3	0	5
09	Malignant neoplasm of digestive organs & peritoneum												
090	Malignant neoplasm of oesophagus	M	0	3	0	2	1	9	22	28	23	7	95
		F	0	0	1	1	0	4	7	9	6	0	28
091	- of stomach	M	0	0	0	0	0	1	1	2	1	0	5
		F	0	0	0	0	0	1	0	1	0	1	3
092	- of small intestine, including duodenum	M	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	1	1	0	2	0	4
093	- of colon	M	0	0	1	0	0	0	1	1	0	0	3
		F	0	0	0	0	0	1	0	1	2	1	5
094	- of rectum,rectosigmoid junction & anus	M	0	0	0	1	0	0	1	1	0	0	3
		F	0	0	0	0	0	0	0	0	1	0	1
095	- of liver, specified as primary	M	0	0	0	0	1	2	2	1	2	0	8
		F	0	0	0	0	1	0	1	0	0	1	3
096	- of pancreas	M	0	0	0	0	0	1	0	0	0	0	1
09	TOTAL		0	3	2	4	4	20	36	44	37	10	160

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
10 Malignant neoplasm of respiratory & intrathoracic organs												
100 Malignant neoplasm of larynx	M	0	0	0	0	0	0	0	1	0	1	2
	F	1	0	0	0	0	0	1	0	0	0	2
101 - of trachea, bronchus and lung	M	0	0	0	0	1	0	5	4	4	0	14
	F	0	0	0	1	1	0	1	0	0	1	4
10 TOTAL		1	0	0	1	2	0	7	5	4	2	22
11 Malignant neoplasm of bone,connective tissue,skin & breast												
110 Malignant neoplasm of bone and articular cartilage	M	0	1	0	0	1	0	0	3	5	0	10
111 Malignant melanoma of skin	M	0	0	0	1	3	3	5	4	4	0	20
	F	1	0	4	2	1	0	2	2	2	0	14
112 Other malignant neoplasm of skin	M	1	0	0	0	0	0	1	0	0	1	3
	F	0	0	1	1	1	1	1	0	0	0	5
113 Malignant neoplasm of female breast	F	0	0	2	1	2	5	7	7	3	2	29
11 TOTAL		2	1	7	5	8	9	16	16	14	3	81
12 Malignant neoplasm of genitourinary organs												
120 Malignant neoplasm of cervix uteri	F	0	2	0	3	9	21	41	35	14	10	135
122 - of uterus, other & unspecified	F	0	0	0	1	1	1	1	1	2	0	7
123 - of ovary & other uterine adnexa	F	0	0	1	1	0	0	1	2	0	1	6
124 - of prostate	M	0	0	0	0	1	1	5	10	34	2	53
125 - of testis	M	0	0	0	1	0	1	0	0	0	0	2
126 - of bladder	M	0	0	0	0	0	1	1	1	0	0	3
	F	0	0	0	1	0	0	0	0	1	1	3
129 Other	F	0	0	0	1	0	0	0	0	0	0	1
12 TOTAL		0	2	1	8	11	25	49	49	51	14	210
13 Malignant neoplasm of other & unspecified sites												
13	M	1	1	1	2	2	2	0	1	3	0	13
	F	0	0	2	2	2	0	2	0	3	3	14
13 TOTAL		1	1	3	4	4	2	2	1	6	3	27
14 Malignant neoplasm of lymphatic & haemopoietic tissue												
140 Hodgkin's disease	M	0	0	2	1	1	0	1	0	0	0	5
	F	0	0	1	0	0	0	0	1	0	0	2
141 Leukaemia	M	1	2	4	2	4	1	2	1	1	0	18
	F	0	0	0	2	1	2	2	1	1	0	9
149 Other	M	0	0	0	1	0	1	0	0	0	0	2
	F	0	0	0	0	0	1	0	0	0	0	1
14 TOTAL		1	2	7	6	6	5	5	3	2	0	37
15 Benign neoplasm												
150 Benign neoplasm of skin	M	2	8	13	19	20	13	10	8	2	2	97
	F	6	11	24	30	24	13	11	13	10	6	148
151 - of breast	F	0	0	5	8	4	1	0	0	0	0	18
152 - of uterus	F	1	1	4	12	43	74	54	18	8	7	222
153 - of ovary	F	0	0	2	5	5	3	2	0	0	1	18
154 - of kidney and other urinary organs	M	0	0	0	0	1	1	1	0	3	0	6
	F	0	1	0	1	1	1	0	0	0	0	4
156 - of thyroid	M	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	1	1	1	0	1	0	0	4

TABLE 5.10 CONTINUED - ALL IN-PATIENT DISCHARGES - 1979

CODE	DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
157	- of bones	M	0	0	1	2	3	2	2	0	0	0	10
		F	0	0	1	0	1	1	0	0	0	1	4
159	Other	M	0	1	3	3	4	2	3	7	6	0	29
		F	2	0	1	4	6	4	4	3	2	0	26
15	TOTAL		11	22	54	85	113	116	87	50	32	17	587
16	Carcinoma in situ	M	0	0	0	1	0	1	1	0	0	0	3
169	Other	F	0	0	0	0	0	2	3	1	0	0	6
16	TOTAL		0	0	0	1	0	3	4	1	0	0	9
17	Other & unspecified neoplasm	M	0	0	1	2	0	1	1	1	1	0	7
179	Other	F	0	1	1	1	1	1	2	0	1	0	8
17	TOTAL		0	1	2	3	1	2	3	1	2	0	15
18	Endocrine & metabolic diseases, immunity disorders	M	0	2	0	1	1	2	1	0	0	0	7
180	Disorders of thyroid gland	F	0	0	2	5	8	6	3	3	3	0	30
181	Diabetes mellitus	M	0	0	3	7	7	9	11	10	7	1	55
		F	0	1	2	3	6	8	12	17	17	3	69
182	Hyperlipoproteinaemia	M	0	0	1	0	0	0	0	0	0	0	1
183	Obesity of non-endocrine origin	F	0	0	0	0	0	0	1	0	0	0	1
189	Other	M	0	0	0	0	1	0	1	2	1	0	5
		F	1	1	0	0	0	0	0	0	0	0	2
18	TOTAL		0	0	1	1	1	1	1	2	0	0	7
19	Nutritional deficiencies		1	4	9	17	24	26	30	34	28	4	177
190	Kwashiorkor	M	2	39	1	0	1	0	0	0	0	1	44
		F	4	29	1	0	0	0	0	0	0	0	34
191	Nutritional marasmus	M	30	65	6	2	2	3	2	3	3	1	117
		F	32	74	5	1	2	3	3	0	0	3	122
192	Other protein-calorie malnutrition	M	24	60	3	3	1	1	0	1	2	1	96
		F	24	51	5	0	0	0	1	1	1	1	84
193	Avitaminosis	M	4	5	2	1	5	5	9	9	3	0	43
		F	5	7	3	2	3	6	5	2	6	0	39
19	TOTAL		125	330	26	9	14	18	19	16	15	7	579
20	Diseases of blood and blood-forming organs	M	7	8	13	13	11	14	14	7	7	2	96
200	Anaemias	F	2	5	17	30	33	18	12	8	8	5	138
209	Other	M	0	4	1	0	3	2	0	0	0	0	10
		F	1	0	2	1	0	2	0	0	0	0	6
20	TOTAL		10	17	33	44	47	36	26	15	15	7	250
21	Mental disorders												
210	Senile and presenile organic psychotic conditions	M	0	0	0	0	0	0	0	1	1	0	2
211	Schizophrenic psychoses	M	0	0	3	14	18	13	7	6	3	4	67
		F	0	0	6	10	8	9	6	2	2	2	45

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
213 Other psychoses	M	0	1	3	13	13	9	6	4	2	3	54
	F	0	0	10	16	11	8	5	3	4	4	61
214 Neurotic and personality disorders	M	0	0	19	54	48	21	13	6	8	6	175
	F	0	3	34	82	79	45	22	6	4	10	285
215 Alcohol dependence syndrome	M	0	0	0	15	28	24	16	10	6	10	109
	F	0	0	0	3	6	6	6	2	0	1	24
216 Drug dependence	F	0	0	0	1	0	0	0	0	0	0	1
217 Physiological malnutrition arising from mental factors	M	0	0	0	1	0	0	0	0	0	0	1
218 Mental retardation	M	0	0	2	0	0	1	0	0	0	0	3
	F	0	0	1	1	1	0	0	0	0	0	3
219 Other	M	0	0	0	1	1	0	1	1	0	0	4
	F	0	1	2	1	0	0	0	0	0	0	4
21 TOTAL		0	5	80	212	213	136	82	40	30	40	838
22 Diseases of the nervous system												
220 Meningitis	M	17	20	10	9	4	3	2	1	2	2	70
	F	6	5	7	4	2	0	0	0	0	0	24
221 Parkinson's disease	M	0	0	0	1	1	0	1	2	3	1	9
	F	0	0	0	0	1	1	1	1	0	0	4
222 Other degenerative & hereditary disorders	M	0	1	2	2	3	4	1	0	1	0	14
	F	0	1	5	4	2	1	2	1	0	1	17
223 Multiple sclerosis	M	0	0	0	0	0	0	0	0	0	1	1
224 Infantile cerebral palsy & other paralytic syndromes	M	3	3	5	3	3	3	2	4	8	2	36
	F	0	0	1	1	1	1	1	0	2	1	8
225 Epilepsy	M	1	14	29	27	24	19	9	4	4	6	137
	F	2	5	32	21	15	7	4	2	2	8	98
229 Other	M	0	1	3	3	3	1	2	2	1	0	16
	F	2	1	4	3	3	2	1	0	0	0	16
22 TOTAL		31	51	98	78	62	42	26	17	23	22	450
23 Disorders of the eye & adnexa												
230 Glaucoma	M	0	1	0	1	1	5	6	12	25	1	52
	F	0	0	0	0	1	4	7	11	19	6	48
231 Cataract	M	0	1	2	2	1	3	8	20	56	6	99
	F	0	2	2	2	2	0	6	30	67	4	115
232 Blindness and low vision	M	0	0	3	1	2	2	2	2	3	1	16
	F	0	0	1	2	0	0	1	0	1	0	5
233 Conjunctivitis	M	12	16	20	19	17	14	10	9	22	4	143
	F	9	16	19	14	11	10	13	17	18	2	129
234 Disorders of lacrimal system	M	0	1	0	0	0	0	0	0	1	0	2
	F	0	1	1	0	1	0	0	0	0	0	3
235 Strabismus & other disorders of binocular eye movements	M	0	1	2	1	1	1	0	0	0	0	6
	F	0	0	1	1	0	0	0	0	0	0	2
239 Other	M	0	0	0	1	0	0	0	0	0	0	1
23 TOTAL		21	39	51	44	37	39	53	101	212	24	621
24 Diseases of the ear & mastoid process												
240 Otitis media and mastoiditis	M	17	40	28	16	12	7	6	3	0	2	131
	F	21	38	31	21	10	1	1	2	0	2	127
241 Deafness	M	0	1	3	2	2	1	0	1	0	0	10
	F	0	0	4	0	1	0	0	0	0	0	5
249 Other	F	0	0	0	0	1	0	0	0	0	0	1

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
24 TOTAL		38	79	66	39	26	9	7	6	0	4	274
25 Rheumatic fever & rheumatic heart disease												
250 Acute rheumatic fever	M	0	2	13	11	4	1	2	2	1	2	38
	F	2	2	17	9	2	2	3	2	3	3	45
251 Chronic rheumatic heart disease	M	0	1	10	6	4	2	1	3	1	0	28
	F	0	0	11	15	7	3	3	3	0	0	42
25 TOTAL		2	5	51	41	17	8	9	10	5	5	153
26 Hypertensive disease												
260 Hypertensive heart disease	M	0	0	0	15	31	44	54	53	57	27	281
	F	0	0	0	18	37	58	83	97	108	48	449
269 Other	M	0	0	0	0	1	3	1	0	0	0	5
	F	0	0	0	1	1	1	2	1	1	0	7
26 TOTAL		0	0	0	34	70	106	140	151	166	75	742
27 Ischaemic heart disease												
270 Acute myocardial infarction	M	0	0	1	2	2	2	4	7	8	0	26
	F	0	0	3	3	1	0	2	5	3	0	17
279 Other	M	0	0	0	0	0	0	0	1	0	0	1
27 TOTAL		0	0	4	5	3	2	6	13	11	0	44
28 Diseases of pulmonary circulation												
280 Pulmonary embolism	M	0	0	0	0	1	1	1	1	2	0	6
	F	0	0	0	1	1	0	1	0	0	0	3
281 Cardiac dysrhythmias	M	0	0	1	1	2	2	1	3	0	0	10
	F	0	0	1	2	0	1	1	1	0	0	6
289 Other	M	1	3	6	13	25	28	43	55	99	25	298
	F	2	4	12	13	16	18	24	42	49	16	196
28 TOTAL		3	7	20	30	45	50	71	102	150	41	519
29 Cerebrovascular disease												
290 Subarachnoid haemorrhage	M	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	1	0	1
291 Intracerebral & other intracranial haemorrhage	M	0	0	0	2	1	3	5	8	11	8	38
	F	0	0	0	1	2	3	2	5	8	2	23
293 Acute but ill-defined cerebrovascular disease	M	0	1	1	0	1	1	0	2	1	1	8
	F	0	0	0	1	1	0	2	0	1	0	5
294 Cerebral atherosclerosis	F	0	0	0	0	0	0	0	0	0	2	2
29 TOTAL		0	1	1	4	5	7	10	15	23	13	79
30 Other diseases of the circulatory system												
300 Atherosclerosis	M	0	0	0	0	0	0	0	1	2	0	3
	F	0	0	1	0	0	0	0	1	1	0	3
302 Other diseases of arteries, arterioles & capillaries	M	3	4	15	17	14	14	13	9	4	2	93
	F	0	4	12	12	8	5	3	5	5	3	56
303 Phlebitis, thrombophlebitis, venous embolism & thrombosis	M	0	0	1	2	3	8	10	8	6	7	45
	F	0	0	3	4	4	4	2	1	2	1	21
304 Varicose veins of lower extremities	M	0	0	1	1	4	5	3	1	0	0	15
	F	0	0	0	0	1	1	1	0	0	0	3

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
305 Haemorrhoids	M	0	0	1	3	4	7	8	5	2	0	30
	F	0	0	0	12	17	4	0	0	1	0	34
30 TOTAL		1	8	34	51	55	48	40	31	23	12	303
31 Diseases of the upper respiratory tract												
310 Acute tonsillitis	M	14	53	48	21	11	5	4	0	0	0	156
	F	10	42	59	47	29	9	6	1	1	1	205
311 Acute laryngitis and tracheitis	M	8	9	4	2	0	2	4	2	0	0	31
	F	4	10	3	3	4	4	2	1	0	0	31
312 Other acute upper respiratory infections	M	197	242	60	17	17	9	6	6	8	4	566
	F	145	208	49	21	16	8	7	5	10	3	472
313 Deflected nasal septum and nasal polyps	M	1	0	1	2	2	2	2	0	0	0	10
	F	0	0	2	1	1	1	1	1	0	0	7
314 Chronic pharyngitis,nasopharyngitis & sinusitis	M	1	4	3	4	3	1	2	4	2	0	24
	F	3	2	4	8	5	2	2	1	0	0	27
315 Chronic diseases of tonsils and adenoids	M	2	11	2	3	2	2	1	0	1	0	24
	F	2	2	2	1	2	2	0	0	0	0	11
319 Other	M	0	0	1	0	1	0	0	0	0	0	2
	F	0	0	0	0	1	0	0	0	0	0	1
31 TOTAL		387	583	238	130	94	47	37	21	22	8	1567
32 Other diseases of the respiratory system												
320 Acute bronchitis and bronchiolitis	M	24	27	3	2	2	6	3	1	1	0	69
	F	25	22	7	3	4	1	1	0	0	0	63
321 Pneumonia	M	286	278	97	79	72	47	35	30	39	17	980
	F	259	262	93	69	55	32	23	16	27	14	850
322 Influenza	M	21	16	16	11	8	8	7	6	5	3	101
	F	9	27	13	16	19	12	7	7	4	3	117
323 Bronchitis,chronic & unspecified,emphysema & asthma	M	155	130	66	40	33	40	43	41	49	25	622
	F	128	150	78	75	67	54	47	37	22	10	668
324 Bronchiectasis	M	1	0	1	0	0	0	0	0	4	1	7
	F	2	1	0	0	1	0	1	0	0	0	5
325 Other chronic obstructive pulmonary disease	M	0	0	0	1	0	0	0	1	0	0	2
	F	0	0	0	1	0	0	0	0	0	0	1
326 Pneumoconiosis & other lung disease due to external agents	M	0	0	0	0	0	1	0	1	1	0	3
	F	0	0	1	1	0	0	0	0	0	0	2
327 Pleurisy	M	0	2	3	9	9	10	12	10	11	2	68
	F	0	3	4	6	6	3	0	1	2	1	26
329 Other	M	0	0	0	0	1	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	1
32 TOTAL		911	918	382	313	277	214	179	151	165	76	3586
33 Diseases of oral cavity,salivary glands & jaws												
330 Disease of teeth and supporting structures	M	1	14	23	13	17	9	3	3	4	2	89
	F	2	13	16	20	18	8	4	1	1	2	85
331 Diseases of the jaws	M	0	0	6	2	0	1	2	1	0	0	12
	F	1	1	1	2	0	0	0	1	0	0	6
332 Other	M	0	2	1	0	0	0	0	0	0	0	3
	F	0	0	1	0	0	0	0	0	0	0	1
33 TOTAL		4	30	48	37	35	18	9	6	5	4	196

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years)										
		1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
34 Diseases of other parts of the digestive system												
340 Diseases of oesophagus	M	0	1	0	0	1	0	0	0	1	1	4
341 Ulcer of stomach and duodenum	M	1	0	2	6	8	9	9	4	3	2	44
	F	0	0	1	4	5	3	2	3	2	1	21
342 Appendicitis	M	2	0	20	24	21	9	4	3	2	1	86
	F	1	1	18	31	27	8	2	0	0	1	89
343 Hernia of abdominal cavity	M	6	20	14	12	11	4	7	5	21	4	104
	F	3	7	12	6	5	4	2	2	2	1	44
344 Intestinal obstruction without mention of hernia	M	1	3	6	6	7	9	7	6	10	1	56
	F	3	0	5	3	2	5	4	1	2	0	25
345 Diverticula of intestine	M	0	1	1	2	1	0	0	0	0	0	5
	F	0	0	0	0	0	1	0	0	0	0	1
346 Other functional digestive disorders	M	23	21	26	45	47	30	22	18	14	6	252
	F	19	27	15	32	29	15	10	7	6	3	163
347 Chronic liver disease and cirrhosis	M	0	0	4	10	14	14	17	19	20	15	113
	F	0	0	0	3	5	10	6	4	6	3	39
348 Cholelithiasis and cholecystitis	M	0	0	1	0	1	0	0	0	0	0	2
	F	0	0	0	1	1	0	0	1	0	0	3
349 Other	M	1	3	0	2	4	3	2	1	0	0	16
	F	0	1	2	1	1	0	1	0	0	1	7
34 TOTAL		60	85	127	188	190	124	97	74	89	40	1074
35 Diseases of urinary system												
350 Nephritis, nephrotic syndrome & nephrosis	M	4	24	18	13	13	7	12	16	22	6	135
	F	20	20	22	20	14	6	7	3	7	2	116
351 Infections of kidney	M	1	0	1	0	1	1	1	1	0	0	6
	F	0	1	2	4	3	1	0	0	0	1	12
352 Urinary calculus	M	0	3	2	1	1	3	2	1	3	0	16
	F	0	0	0	1	0	1	0	0	0	0	2
353 Cystitis	M	0	2	4	6	7	3	4	5	10	2	43
	F	0	0	5	8	13	8	3	3	1	0	41
359 Other	M	12	8	9	17	26	20	15	16	28	4	155
	F	10	14	17	37	41	22	21	9	8	5	184
35 TOTAL		47	72	80	107	119	71	65	54	79	20	699
36 Diseases of male genital organs												
360 Hyperplasia of prostate	M	0	0	0	2	3	3	5	16	53	11	93
361 Hydrocele	M	1	6	20	8	8	11	16	21	26	3	120
362 Redundant prepuce and phimosis	M	18	59	63	66	61	22	10	1	2	1	303
369 Other	M	1	6	4	9	10	11	11	12	15	5	84
36 TOTAL		20	71	87	85	82	47	42	50	96	20	600
37 Diseases of female genital organs												
370 Diseases of breast	F	1	0	13	42	38	14	5	2	1	1	117
371 Salpingitis and oophoritis	F	0	0	3	13	18	8	1	0	0	0	43
372 Inflammatory diseases of pelvic cellular tissue & peritoneum	F	0	1	32	156	133	75	21	8	3	2	431
373 Inflammatory diseases of uterus, vagina & vulva	F	1	1	9	36	98	32	10	4	1	5	153
374 Uterovaginal prolapse	F	0	0	0	1	2	2	1	0	0	1	7
375 Menstrual disorders	F	0	0	33	129	151	87	42	13	3	1	458
376 Infertility, female	F	0	0	0	55	138	48	3	1	1	4	290
379 Other	F	0	0	5	11	11	8	4	2	0	1	42
37 TOTAL		2	2	95	483	589	274	93	30	8	15	1591

TABLE 5.10 CONTINUED - ALL IN-PATIENT DISCHARGES - 1979

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
38 Abortion	F	0	0	1	310	212	50	11	0	0	6	590
380 Spontaneous abortion	F	0	0	1	645	466	172	18	0	0	15	1317
389 Other												
38 TOTAL		0	0	2	955	678	222	29	0	0	21	1907
39 Direct obstetric causes	F	0	0	0	113	84	35	4	0	0	8	244
390 Heamorrhage of pregnancy & childbirth	F	0	0	0	171	104	54	7	0	0	4	340
391 Toxaemia of pregnancy	F	0	0	0	61	25	8	2	0	0	1	97
392 Infections of genitourinary tract in pregnancy	F	0	0	1	248	174	70	5	0	0	10	508
393 Obstructed labour	F	0	0	0	23	8	5	0	0	0	2	38
394 Complications of the puerperium	F	0	0	3	1497	873	316	27	0	0	88	2804
399 Other												
39 TOTAL		0	0	4	2113	1268	488	45	0	0	113	4031
40 Indirect obstetric causes	F	0	0	0	157	103	34	3	0	0	20	317
409 Other												
40 TOTAL		0	0	0	157	103	34	3	0	0	20	317
41 Normal delivery	F	0	0	15	9592	5996	1773	0	0	0	0	17376
419 Other												
41 TOTAL		0	0	15	9592	5996	1773	0	0	0	0	17376
42 Diseases of skin & subcutaneous tissue	M	63	112	144	139	116	58	43	37	31	22	764
420 Infections of skin and subcutaneous tissue	F	60	76	115	99	65	33	22	18	17	11	516
	M	1	5	1	3	3	1	1	1	0	1	17
421 Dermatitis	F	0	2	2	2	4	3	1	0	0	0	14
	M	1	1	2	0	0	0	0	0	0	0	4
429 Other	F	1	0	1	0	2	1	0	1	0	1	7
42 TOTAL		126	196	265	243	189	96	67	57	48	35	1322
43 Diseases of the musculoskeletal system & connective tissue	M	0	2	6	4	2	3	3	3	3	1	27
430 Rheumatoid arthritis, except spine	F	0	2	3	4	5	2	1	1	0	0	18
	M	1	8	6	10	8	5	7	8	11	4	68
431 Other arthropathies	F	1	5	9	8	6	4	2	4	6	2	47
	M	1	6	12	10	4	5	5	3	5	1	52
432 Other disorders of joints	F	0	2	9	8	4	5	2	1	1	0	32
	M	0	0	2	2	1	1	1	1	0	2	10
433 Ankylosing spondylitis	F	0	0	1	0	0	1	0	1	0	0	3
	M	0	0	1	2	3	2	0	0	1	0	9
434 Other dorsopathies	F	0	0	0	1	2	1	0	0	1	0	5
	M	0	0	17	27	31	19	10	10	13	4	131
435 Rheumatism, excluding the back	F	0	0	21	25	20	13	10	6	8	8	111
	M	5	3	5	2	0	1	1	0	0	0	17
437 Acquired deformities of limbs	F	0	2	2	1	0	1	0	0	0	0	6
	M	0	0	1	1	0	0	0	0	0	0	2
439 Other												
43 TOTAL		8	30	95	105	86	63	42	38	49	22	538

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
44 Congenital anomalies												
440 Spina bifida and hydrocephalus	M	16	5	0	0	0	0	0	0	0	1	22
	F	6	3	1	0	0	0	0	0	0	1	11
441 Other deformities of central nervous system	M	3	0	0	0	0	0	0	0	0	0	3
	F	1	0	0	0	0	1	0	0	0	0	2
442 Congenital anomalies of heart & circulatory system	M	4	4	3	1	0	0	0	0	0	0	12
	F	3	3	6	1	1	0	0	0	0	0	16
443 Cleft palate and cleft lip	M	9	0	0	1	0	0	0	0	0	0	10
	F	3	2	0	1	0	0	0	0	0	0	6
444 Other deformities of digestive system	M	3	1	0	1	0	0	0	0	0	0	5
	F	2	0	1	0	0	0	0	0	0	0	3
445 Undescended testicle	M	1	2	5	3	2	0	0	1	0	0	14
446 Congenital dislocation of hip	M	1	0	0	1	0	0	0	0	0	0	2
	F	1	0	0	0	0	0	0	0	0	0	1
447 Other congenital anomalies of musculoskeletal system	M	8	7	6	2	0	0	0	0	0	0	23
	F	24	3	7	4	2	1	0	0	0	0	41
449 Other	M	9	0	0	0	0	0	0	0	0	1	10
	F	4	0	0	0	0	0	0	0	0	0	4
44 TOTAL		98	30	31	16	5	2	0	1	0	3	185
45 Certain conditions originating in the perinatal period												
450 Maternal conditions affecting fetus/newborn	M	160	0	0	0	0	0	0	0	0	0	160
	F	140	0	0	0	0	0	0	0	0	0	140
451 Obstetric complications affecting fetus/newborn	M	984	0	0	0	0	0	0	0	0	0	984
	F	894	0	0	0	0	0	0	0	0	0	894
452 Slow fetal growth,fetal malnutrition & immaturity	M	343	0	0	0	0	0	0	0	0	0	343
	F	351	0	0	0	0	0	0	0	0	0	351
453 Birth trauma	M	12	0	0	0	0	0	0	0	0	0	12
	F	7	0	0	0	0	0	0	0	0	0	7
454 Hypoxia,birth asphyxia & other respiratory conditions	M	55	0	0	0	0	0	0	0	0	0	55
	F	34	0	0	0	0	0	0	0	0	0	34
455 Haemolytic disease of fetus/newborn	M	5	0	0	0	0	0	0	0	0	0	5
	F	2	0	0	0	0	0	0	0	0	0	2
459 Other	M	97	0	0	0	0	0	0	0	0	0	97
	F	56	0	0	0	0	0	0	0	0	0	56
45 TOTAL		3140	0	0	0	0	0	0	0	0	0	3140
46 Signs,symptoms & ill defined conditions												
460 Pyrexia of unknown origin	M	52	86	46	27	14	9	7	4	4	2	251
	F	36	79	54	36	22	10	6	2	2	0	247
461 Symptoms involving heart	M	0	1	1	9	8	2	1	1	0	1	24
	F	0	0	2	6	7	4	2	1	1	0	23
462 Renal colic	M	0	0	2	3	3	2	1	1	2	0	14
	F	0	0	0	0	2	0	0	1	0	0	5
463 Retention of urine	M	0	0	1	2	1	4	3	5	17	3	36
	F	0	0	1	1	0	0	0	0	1	0	3
464 Abdominal pain	M	4	8	28	26	28	18	9	5	6	1	131
	F	6	2	21	44	46	23	13	10	6	3	174
465 Senility without mention of psychosis	M	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	4	3	7
469 Other	M	4	7	2	3	4	4	2	4	5	1	36
	F	4	9	5	1	2	2	0	3	2	1	30
46 TOTAL		106	192	161	161	137	78	44	37	51	15	982

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (years) 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
47 Fractures												
470 Fracture of skull and face	M	0	1	13	35	41	21	12	7	2	5	137
	F	0	3	3	6	5	3	2	3	2	4	31
471 - of neck and trunk	M	1	2	15	16	21	17	13	8	4	2	99
	F	1	1	10	6	4	4	5	3	3	1	38
472 - of humerus, radius and ulna	M	2	35	217	104	60	36	21	10	8	4	497
	F	1	18	87	22	14	11	11	15	16	3	198
473 - of neck of femur	M	0	0	3	2	1	2	2	3	3	0	16
	F	0	1	1	1	2	0	1	3	3	2	14
474 - of other parts of femur	M	4	15	15	19	14	4	4	5	4	4	88
	F	3	1	10	7	5	3	2	2	6	5	44
475 - of tibia, fibula and ankle	M	0	5	35	57	49	36	25	14	11	8	240
	F	0	3	10	12	11	13	15	12	10	1	87
476 Other factures of limbs	M	2	0	3	6	8	5	3	2	2	1	32
	F	0	0	5	2	3	1	1	2	1	0	15
479 Other	M	0	0	0	1	0	0	0	0	0	0	1
47 TOTAL		14	85	427	296	238	156	117	89	75	40	1537
48 Dislocations,sprains & strains												
48	M	0	5	38	52	47	24	13	8	5	7	199
	F	0	4	17	18	17	18	9	3	5	0	91
48 TOTAL		0	9	55	70	64	42	22	11	10	7	290
49 Intracranial & internal injuries, including nerves												
490 Concussion	M	1	1	14	12	8	5	4	1	1	1	48
	F	1	6	4	4	3	2	1	1	0	0	22
491 Other intracranial injuries	M	1	1	1	3	9	3	2	0	1	1	22
	F	1	1	2	3	3	2	1	1	0	0	14
499 Other	M	0	1	1	2	2	1	0	1	0	0	8
	F	0	0	0	1	0	1	0	0	0	0	2
49 TOTAL		4	10	22	25	25	14	8	4	2	2	116
50 Open wounds & injury to blood vessels												
500 Open wound of eye, ear and head	M	5	32	75	113	114	73	42	19	15	11	499
	F	2	11	24	33	30	21	13	7	8	8	157
501 - of upper limb	M	0	8	21	27	27	16	6	4	4	3	116
	F	0	9	12	8	6	3	3	1	0	1	43
502 - of lower limb	M	0	8	38	44	34	16	11	12	8	4	175
	F	0	4	19	16	12	7	5	5	5	1	74
509 Other	M	0	3	20	34	34	18	6	2	3	2	122
	F	0	5	4	9	9	3	1	0	1	2	34
50 TOTAL		7	80	213	284	266	157	87	50	44	32	1220
51 Effects of forein body entering through orifice												
51	M	2	21	27	15	11	4	0	2	2	2	86
	F	7	30	31	9	6	4	1	0	2	0	90
51 TOTAL		9	51	58	24	17	8	1	2	4	2	176
52 Burns												
520 Burn confined to eye and adnexa	M	1	14	11	3	5	4	1	1	1	0	41
	F	8	11	8	4	2	1	1	0	0	0	35

TABLE 5.10 CONTINUED - ALL IN-PATIENT DISCHARGES 1979

CODE DIAGNOSIS (BASIC TABULATION LIST CATEGORIES)	SEX	AGE GROUP (years) < 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
521 Burn of wrist and hand	M	2	15	5	4	3	2	0	1	1	0	35
	F	1	17	6	3	1	1	1	0	0	0	30
529 Other	M	17	95	74	25	27	20	10	3	5	10	281
	F	7	98	61	20	15	7	3	2	6	2	221
52 TOTAL		36	250	165	59	50	35	16	7	13	12	643
53 Poisonings & toxic effects												
530 Medicinal agents	M	7	33	11	15	13	5	2	1	1	3	91
	F	5	23	14	13	10	3	2	2	2	1	75
531 Paraffin poisoning	M	7	96	8	3	2	0	1	1	0	2	120
	F	5	75	1	1	2	1	0	0	1	0	86
532 Mushroom poisoning	M	1	1	2	0	0	0	0	0	0	1	5
	F	0	1	3	0	0	1	0	0	0	0	5
533 Bites, insect & snake	M	4	24	68	39	26	10	12	6	8	5	212
	F	3	19	55	47	33	14	11	8	5	7	192
539 Other	M	1	38	14	10	8	2	1	0	0	3	77
	F	2	25	10	5	2	2	0	1	0	0	47
53 TOTAL		35	335	186	133	86	48	29	19	17	22	910
54 Complications of medical & surgical care												
549 Other	M	9	2	3	3	5	2	1	4	2	0	31
	F	9	0	1	1	2	1	2	1	0	2	19
54 TOTAL		18	2	4	4	7	3	3	5	2	2	50
55 Other injuries, early complications of trauma												
55	M	7	29	118	168	171	99	51	23	16	20	702
	F	9	20	65	74	68	41	27	14	12	16	346
55 TOTAL		16	49	183	242	239	140	78	37	28	36	1048
56 Late effects of injuries/poisonings/toxic effects												
56	M	0	2	6	3	2	3	1	1	1	1	20
	F	0	1	2	3	2	1	0	0	0	0	9
56 TOTAL		0	3	8	6	4	4	1	1	1	1	29
V0 Other reasons for contact with health services												
V0	M	3953	79	62	71	77	43	20	16	19	10	9350
	F	3314	38	53	89	99	57	29	15	16	9	8721
-- TOTAL		17267	117	115	160	176	100	49	31	37	19	18071
-- MALE		12672	3376	2659	2407	2317	1692	1359	1145	1397	666	29632
-- FEMALE		11424	2858	2335	15268	10385	3985	1099	908	814	602	49576
GRAND T		24096	6234	4994	17675	12702	5677	2458	1953	2211	1208	79208

TABLE 5.11 INSTITUTIONAL DEATHS - 1979
ACCORDING TO UNDERLYING CAUSE, AGE AT DEATH AND SEX

CODE	DIAGNOSIS (Basic Tabulation List Categories)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
01	Intestinal infectious diseases	M	0	0	0	1	0	0	0	0	0	1	2
011	Typhoid fever	F	0	0	0	2	0	0	0	0	0	1	3
013	Food poisoning	M	0	1	2	0	1	0	0	0	0	0	4
		F	0	1	0	0	0	0	0	0	0	0	1
014	Amoebiasis	M	0	0	0	0	0	1	3	1	1	1	7
		F	0	0	1	0	1	1	0	0	0	1	4
016	Ill-defined intestinal infections	M	58	28	0	0	0	2	5	3	3	4	103
		F	39	23	2	2	1	2	2	2	3	1	77
01	TOTAL		97	53	5	5	3	6	10	6	7	9	201
02	Tuberculosis	M	4	8	4	12	34	32	48	48	57	31	278
02		F	4	6	5	13	21	14	18	15	15	10	121
02	TOTAL		8	14	9	25	55	46	66	63	72	41	399
03	Other bacterial diseases	M	0	1	1	0	0	1	0	1	1	0	5
037	Tetanus	F	0	3	0	0	0	0	0	0	0	0	3
038	Septicaemia	M	0	1	1	1	1	1	2	0	2	0	9
		F	0	1	1	1	2	0	1	0	0	0	6
03	TOTAL		0	6	3	2	3	2	3	1	3	0	23
04	Viral diseases	M	8	12	0	0	0	0	0	0	0	0	20
042	Measles	F	7	11	0	0	0	0	0	0	0	0	18
046	Viral hepatitis	M	0	1	0	2	3	0	1	1	0	0	8
		F	0	1	1	1	0	0	0	0	0	0	3
047	Rabies	M	0	3	2	0	0	0	0	0	0	0	5
		F	0	0	1	0	0	0	0	0	0	0	1
04	TOTAL		15	28	4	3	3	0	1	1	0	0	55
05	Rickettsiosis & other arthropod-borne diseases	M	0	2	0	0	0	0	0	1	1	0	4
052	Malaria	F	0	0	0	0	0	0	0	0	0	1	1
054	Trypanosomiasis	M	0	0	0	0	0	2	1	0	0	0	3
05	TOTAL		0	2	0	0	0	2	1	1	1	1	8
06	Venereal diseases	M	0	0	0	0	0	0	0	0	1	1	2
060	Syphilis												
06	TOTAL		0	0	0	0	0	0	0	0	1	1	2
08	Malignant neoplasm of lip,oral cavity & pharynx	M	0	0	0	0	0	0	0	0	2	0	2
08													
08	TOTAL		0	0	0	0	0	0	0	0	2	0	2
09	Malignant neoplasm of digestive organs & peritoneum	M	0	0	0	1	1	6	8	8	9	3	36
090	Malignant neoplasm of oesophagus	F	0	0	0	1	0	3	4	6	4	0	18
09	TOTAL		0	0	0	2	1	9	12	14	13	3	54

CODE	DIAGNOSIS (Basic Tabulation List Categories)	SEX	AGE GROUP (Years) 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
10	Malignant neoplasm of respiratory & intrathoracic organs												
101	- of trachea, bronchus and lung	M	0	0	0	0	0	0	3	2	3	0	8
		F	0	0	0	0	0	0	1	0	0	1	2
10	TOTAL		0	0	0	0	0	0	4	2	3	1	10
11	Malignant neoplasm of bone,connective tissue,skin & breast												
110	- of bone and articular cartilage	M	0	0	0	0	1	0	0	2	4	0	7
113	- of female breast	F	0	0	0	0	1	2	1	1	0	0	5
11	TOTAL		0	0	0	0	2	2	1	3	4	0	12
12	Malignant neoplasm of genitourinary organs												
120	- of cervix uteri	F	0	2	0	2	1	1	8	6	2	1	23
124	- of Prostate	M	0	0	0	0	0	0	2	4	6	0	12
12	TOTAL		0	2	0	2	1	1	10	10	8	1	35
13	Malignant neoplasm of other & unspecified sites												
13		M	0	0	0	1	1	1	0	0	1	0	4
		F	0	0	1	0	2	0	1	0	1	1	6
13	TOTAL		0	0	1	1	3	1	1	0	2	1	10
14	Malignant neoplasm of lymphatic & haemopoietic tissue												
141	Leukaemia	M	0	2	1	2	3	0	0	0	1	0	9
		F	0	0	0	1	1	0	0	0	1	0	3
14	TOTAL		0	2	1	3	4	0	0	0	2	0	12
15	Benign neoplasm												
152	Benign neoplasm of uterus	F	0	1	0	2	0	0	0	1	0	0	4
159	Other	M	0	0	0	0	0	0	0	2	0	0	2
15	TOTAL		0	1	0	2	0	0	0	3	0	0	6
18	Endocrine & metabolic diseases,immunity disorders												
180	Disorders of thyroid gland	F	0	0	0	0	0	0	0	0	1	0	1
181	Diabetes mellitus	M	0	0	0	1	0	1	2	1	2	0	7
		F	0	0	0	1	1	0	1	2	4	0	9
189	Other	M	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	1	0	0	0	0	1
18	TOTAL		1	0	0	2	1	2	3	3	7	0	19
19	Nutritional deficiencies												
190	Kwashiorkor	M	0	9	1	0	0	0	0	0	0	0	10
		F	1	3	0	0	0	0	0	0	0	0	4
191	Nutritional marasmus	M	6	11	2	0	1	1	0	0	1	1	23
		F	8	12	0	1	1	1	1	0	0	0	24
192	Other protein-calorie malnutrition	M	1	1	0	0	0	0	0	0	0	0	2
		F	0	0	1	0	0	0	0	0	0	0	1
193	Avitaminosis	M	0	0	0	0	0	0	0	2	0	0	2
		F	0	0	0	0	0	0	0	1	2	0	3
19	TOTAL		16	36	4	1	2	2	1	3	3	1	69

TABLE 5.11 CONTINUED - INSTITUTIONAL DEATHS - 1979

CODE DIAGNOSIS (Basic Tabulation List Categories)	SEX	AGE GROUP (Years) 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
20 Diseases of blood and blood-forming organs	M	2	0	0	1	0	1	1	1	1	0	7
200 Anaemias	F	0	2	0	0	0	0	0	1	1	0	4
209 Other	F	0	0	0	0	0	1	0	0	0	0	1
20 TOTAL		2	2	0	1	0	2	1	2	2	0	12
21 Mental disorders	M	0	0	0	0	0	1	0	0	0	0	1
211 Schizophrenic psychoses	F	0	0	0	0	0	0	0	0	1	0	1
213 Other psychoses	M	0	0	0	0	0	0	0	1	0	0	1
215 Alcohol dependence syndrome	M	0	0	0	0	0	0	0	1	0	0	1
21 TOTAL		0	0	0	0	0	1	0	2	1	0	4
22 Diseases of the nervous system	M	3	5	2	2	0	1	0	0	2	1	16
220 Meningitis	F	3	2	1	1	2	0	0	0	0	0	9
221 Parkinson's disease	M	0	0	0	0	0	0	1	0	0	0	1
224 Infantile cerebral palsy & other paralytic syndromes	M	0	0	1	0	0	0	0	1	1	0	3
225 Epilepsy	F	0	0	0	0	0	0	0	0	2	0	2
229 Other	M	0	1	1	1	1	1	1	0	0	1	7
22 TOTAL	F	0	0	0	0	0	0	1	0	0	0	1
	M	0	1	0	0	0	0	0	0	0	0	1
	F	1	0	1	0	0	1	0	0	0	0	3
		7	9	6	4	3	3	3	1	5	2	43
25 Rheumatic fever & rheumatic heart disease	M	0	0	2	0	0	0	0	0	0	0	2
250 Acute rheumatic fever	M	0	0	1	1	0	1	0	1	0	0	4
251 Chronic rheumatic heart disease	F	0	0	0	2	0	0	0	0	0	0	2
25 TOTAL		0	0	3	3	0	1	0	1	0	0	8
26 Hypertensive disease	M	0	0	0	1	3	2	1	2	4	4	17
260 Hypertensive heart disease	F	0	0	0	0	0	1	2	4	15	5	27
26 TOTAL		0	0	0	1	3	3	3	6	19	9	44
27 Ischaemic heart disease	M	0	0	0	0	0	0	0	2	4	0	6
270 Acute myocardial infarction	F	0	0	0	0	0	0	1	1	1	0	3
27 TOTAL		0	0	0	0	0	0	1	3	5	0	9
28 Diseases of pulmonary circulation	M	0	0	0	0	1	0	0	1	2	0	4
280 Pulmonary embolism	F	0	0	0	1	1	0	1	0	0	0	3
281 Cardiac dysrhythmias	M	0	0	0	1	0	0	0	2	0	0	3
289 Other	F	0	0	0	0	0	0	1	0	0	0	1
28 TOTAL	M	0	0	1	3	8	6	13	9	14	6	60
	F	0	0	0	3	3	3	1	5	9	0	24
		0	0	1	8	13	9	16	17	25	6	95

CODE DIAGNOSIS (Basic Tabulation List Categories)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
29 Cerebrovascular disease												
291 Intracerebral & other intracranial haemorrhage	M	0	0	0	1	0	2	2	4	8	7	24
	F	0	0	0	1	2	3	1	2	5	2	16
293 Acute but ill-defined cerebrovascular disease	M	0	1	1	0	1	1	0	1	1	0	6
	F	0	0	0	1	1	0	2	0	0	0	4
29 TOTAL		0	1	1	3	4	6	5	7	14	9	50
30 Other diseases of the circulatory system												
302 Other diseases of arteries,arterioles & capillaries	M	0	0	0	0	0	1	1	2	0	0	4
	F	0	0	0	1	0	0	0	0	1	0	2
30 TOTAL		0	0	0	1	0	1	1	2	1	0	6
31 Diseases of the upper respiratory tract												
311 Acute laryngitis and tracheitis	M	2	2	2	0	0	0	0	0	0	0	6
	F	2	0	0	0	0	0	0	0	0	0	2
312 Other acute upper respiratory infections	M	3	0	0	0	0	0	0	1	3	1	8
31 TOTAL		7	2	2	0	0	0	0	1	3	1	16
32 Other diseases of the respiratory system												
320 Acute bronchitis and bronchiolitis	M	2	0	0	0	0	3	0	0	1	0	6
	F	1	1	0	0	1	0	0	0	0	0	3
321 Pneumonia	M	38	15	2	0	2	3	0	4	8	2	74
	F	44	17	3	1	1	3	2	0	2	1	74
323 Bronchitis,chronic & unspecified,emphysema & asthma	M	0	0	1	0	0	1	2	2	1	0	7
	F	1	3	0	1	0	1	0	0	0	0	6
324 Bronchiectasis	F	0	0	0	0	0	0	1	0	0	0	1
327 Pleurisy	M	0	0	0	1	0	0	1	0	2	1	5
329 Other	F	1	0	0	0	0	0	0	0	0	0	1
32 TOTAL		87	36	6	3	4	11	6	6	14	4	177
34 Diseases of other parts of the digestive system												
341 Ulcer of stomach and duodenum	M	0	0	0	1	0	0	2	0	0	0	3
342 Appendicitis	M	0	0	1	0	1	0	0	0	0	0	2
	F	0	0	0	0	2	0	0	0	0	0	2
343 Hernia of abdominal cavity	M	0	0	0	0	0	0	1	0	1	0	2
344 Intestinal obstruction without mention of hernia	M	0	1	0	0	0	1	1	2	2	1	8
	F	0	0	0	0	0	0	0	0	2	0	2
346 Other functional digestive disorders	M	1	2	0	1	0	1	1	0	1	0	7
	F	0	2	0	0	1	2	0	0	0	0	5
347 Chronic liver disease and cirrhosis	M	0	3	0	4	3	4	3	4	9	6	36
	F	0	0	0	2	1	2	1	1	2	0	9
34 TOTAL		1	8	1	8	8	10	9	7	17	7	76
35 Diseases of urinary system												
350 Nephritis,nephrotic syndrome & nephrosis	M	3	0	0	1	4	2	6	6	11	5	38
	F	1	3	0	1	2	0	1	0	0	0	8
351 Infections of kidney	M	1	0	0	0	0	0	0	0	0	0	1
359 Other	M	0	0	0	0	0	0	0	0	1	0	1
35 TOTAL		5	3	0	2	6	2	7	6	12	5	48

CODE DIAGNOSIS (Basic Tabulation List Categories)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
36 Diseases of male genital organs												
360 Hyperplasia of prostate	M	0	0	0	0	0	0	0	0	2	0	2
36 TOTAL		0	0	0	0	0	0	0	0	2	0	2
37 Diseases of female genital organs												
372 Inflammatory diseases of pelvic cellular tissue & peritoneum	F	0	0	0	3	0	1	0	0	0	0	4
37 TOTAL		0	0	0	3	0	1	0	0	0	0	4
38 Abortion												
389 Other	F	0	0	0	2	1	0	0	0	0	0	3
38 TOTAL		0	0	0	2	1	0	0	0	0	0	3
39 Direct obstetric causes												
390 Haemorrhage of pregnancy & childbirth	F	0	0	0	2	0	2	0	0	0	0	4
391 Toxaemia of pregnancy	F	0	0	0	1	0	1	1	0	0	0	3
393 Obstructed labour	F	0	0	0	3	1	0	0	0	0	0	4
394 Complications of the puerperium	F	0	0	0	1	0	1	0	0	0	0	2
399 Other	F	0	0	0	1	0	1	1	0	0	0	3
39 TOTAL		0	0	0	8	1	5	2	0	0	0	16
40 Indirect obstetric causes												
409 Other	F	0	0	0	0	0	2	0	0	0	1	3
40 TOTAL		0	0	0	0	0	2	0	0	0	1	3
44 Congenital anomalies												
440 Spina bifida and hydrocephalus	M	1	0	0	0	0	0	0	0	0	0	1
441 Other deformities of central nervous system	M	2	0	0	0	0	0	0	0	0	0	2
442 Congenital anomalies of heart & circulatory system	M	1	0	1	1	0	0	0	0	0	0	3
	F	1	0	4	0	0	0	0	0	0	0	5
443 Cleft palate and cleft lip	M	2	0	0	0	0	0	0	0	0	0	2
	F	1	0	0	0	0	0	0	0	0	0	1
444 Other deformities of digestive system	M	3	0	0	0	0	0	0	0	0	0	3
447 Other congenital anomalies of musculoskeletal system	F	1	0	0	0	0	0	0	0	0	0	1
449 Other	M	6	0	0	0	0	0	0	0	0	0	6
	F	4	0	0	0	0	0	0	0	0	0	4
44 TOTAL		22	0	5	1	0	0	0	0	0	0	28
45 Certain conditions originating in the perinatal period												
450 Maternal conditions affecting fetus/newborn	M	10	0	0	0	0	0	0	0	0	0	10
	F	6	0	0	0	0	0	0	0	0	0	6
451 Obstetric complications affecting fetus/newborn	M	27	0	0	0	0	0	0	0	0	0	27
	F	24	0	0	0	0	0	0	0	0	0	24
452 Slow fetal growth,fetal malnutrition & immaturity	M	67	0	0	0	0	0	0	0	0	0	67
	F	59	0	0	0	0	0	0	0	0	0	59
453 Birth trauma	M	2	0	0	0	0	0	0	0	0	0	2
	F	2	0	0	0	0	0	0	0	0	0	2
454 Hypoxia,birth asphyxia & other respiratory conditions	M	34	0	0	0	0	0	0	0	0	0	34
	F	10	0	0	0	0	0	0	0	0	0	10
455 Haemolytic disease of fetus/newborn	M	1	0	0	0	0	0	0	0	0	0	1
459 Other	M	15	0	0	0	0	0	0	0	0	0	15
	F	12	0	0	0	0	0	0	0	0	0	12
45 TOTAL		269	0	0	0	0	0	0	0	0	0	269

TABLE 5.11 CONTINUED INSTITUTIONAL DEATHS 1979

CODE DIAGNOSIS (7th Tabulation List Categories)	SEX	AGE GROUP (Years) 1	-	14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
46 Signs, symptoms & ill-defined conditions												
460 Pyrexia of unknown origin	F	0	0		1	0	0	0	0	1	0	2
463 Retention of urine	M	0	0		0	0	0	0	1	3	0	4
464 Abdominal pain	M	0	0		0	1	1	0	0	0	0	2
465 Senile debility without mention of psychosis	M	0	0	0	0	0	0	0	0	1	0	1
	F	0	0		0	0	0	0	0	1	0	1
	M	2			1	1	1	0	1	2	1	9
	F	0		0	0	0	1	0	2	2	1	6
46 TOTAL					2	2	3	0	4	10	2	25
Fractures												
Fracture of skull and face	M		0		2	1	0	0	1	0	2	6
	F		0		0	0	0	0	0	0	1	1
Fracture of neck and trunk	M		0		0	0	0	1	2	0	0	3
47 TOTAL		0	0		2	1	0	1	3	0	3	10
49 Intracranial & internal injuries, including nerves												
491 Other intracranial injuries	M	1	0	0	1	5	2	1	0	1	1	12
	F	0	1	0	1	1	1	0	1	0	0	6
49 TOTAL		1	1	0	2	6	3	1	1	1	1	18
51 Effects of foreign body entering through orifice												
51	M	1	1	0	0	0	0	0	0	0	0	2
51 TOTAL		1	1	0	0	0	0	0	0	0	0	2
52 Burns												
529 Other	M	0	1	3	0	1	0	0	0	1	0	6
	F	1	6	0	1	0	0	0	0	2	0	10
52 TOTAL		1	7	3	1	1	0	0	0	3	0	16
53 Poisonings & toxic effects												
531 Medicinal agents	F	0	1	0	0	0	0	0	0	0	0	1
532 Mushroom poisoning	M	1	0	0	0	0	0	0	0	0	0	1
	F	0	1	0	0	0	1	0	0	0	0	2
53 TOTAL		1	2	0	0	0	1	0	0	0	0	4
54 Complications of medical & surgical care												
549 Other	M	3	1	0	3	4	2	1	4	2	0	20
	F	2	0	1	1	1	0	2	1	0	2	10
54 TOTAL		5	1	1	4	5	2	3	5	2	2	30
55 Other injuries, early complications of trauma												
55	M	0	1	0	2	2	1	0	0	1	0	7
	F	1	0	0	0	0	0	1	1	0	2	5
55 TOTAL		1	1	0	2	2	1	1	1	1	2	12

TABLE 5.11 CONTINUED - INSTITUTIONAL DEATHS - 1979

CODE	DIAGNOSIS (Basic Tabulation List Categories)	SEX	AGE GROUP (Years) <1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65+	N/S	TOTAL
56	Late effects of injuries/poisonings/toxic effects												
56		M	0	1	0	1	0	0	0	0	0	0	2
56	TOTAL		0	1	0	1	0	0	0	0	0	0	2
TOTAL	MALE		311	115	33	51	85	87	115	132	185	81	1195
	FEMALE		239	104	23	59	53	53	58	53	80	32	754
GRAND	TOTAL		550	219	56	110	138	140	173	185	265	113	1949

TABLE 5.12 COMPLICATIONS OF PREG., CHILDBIRTH & THE PUERPERIUM - UNDELIVERED CASES - 1979 ACCORDING TO AGE OF MOTHER

CODE DIAGNOSIS	AGE GROUP (Years) <15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
630 Hydatidiform Mole	0	0	2	3	0	1	1	0	0	7
632 Missed Abortion	0	1	1	2	8	2	2	0	0	16
633 Ectopic Pregnancy										
633.1 Tubal Pregnancy	0	0	2	4	2	1	0	1	0	10
633.8 Other Ectopic Pregnancy	0	0	1	0	0	0	0	0	0	1
633.9 Unspecified	0	3	24	19	19	7	3	3	3	81
634 Spontaneous Abortion										
634.0 Complicated by Genital Tract & Pelvic Infection	0	1	0	1	0	0	0	0	0	2
634.7 Other Specified Complication	0	1	0	1	0	0	0	0	0	2
634.9 Without Mention of Complication	0	16	40	18	12	7	1	3	1	98
637 Unspecified Abortion										
637.0 Complicated by Genital Tract & Pelvic Infection	0	4	20	14	3	3	2	0	2	48
637.1 Complicated by Delayed Exessive Haemorrhage	0	11	22	20	10	7	4	1	0	75
637.2 Complicated by Damage to Pelvic Organs & Tissues	0	0	1	0	0	0	0	0	0	1
637.5 Complicated by Shock	0	0	1	0	2	0	0	0	0	3
637.7 Other Specified Complication	0	6	21	11	2	5	3	3	1	52
637.9 Without Mention of Complication	1	208	317	215	132	75	51	10	8	1018
640 Haemorrhage in Early Pregnancy										
640.0 Threatened Abortion	0	48	146	84	50	21	8	5	5	367
640.9 Unspecified	0	0	5	0	1	0	0	0	0	6
641 Antepartum Haemorrhage										
641.1 Haemorrhage from Placenta Praevia	0	1	1	0	2	0	0	0	0	4
641.9 Unspecified	1	11	39	25	18	10	3	3	0	110
642 Hypertension Complicating Pregnancy										
642.0 Benign Essential Hypertension	0	0	0	0	0	3	1	0	1	5
642.4 Mild/Unspecified Pre-Eclampsia	0	32	51	27	26	20	6	4	2	168
642.6 Eclampsia	0	1	0	0	0	0	0	0	0	1
642.9 Unspecified Hypertension	0	0	12	11	7	7	3	0	1	43
643 Excessive Vomiting in Pregnancy										
643.0 Mild Hyperemesis Gravidarum	0	0	1	0	0	1	0	0	0	2
643.1 With Metabolic Disturbance	0	0	0	1	0	0	0	0	0	1
643.2 Late Vomiting of Pregnancy	0	1	2	0	0	0	0	0	0	3
643.9 Unspecified	0	4	15	15	2	2	4	0	0	42
644 Early or Threatened Labour										
644.0 Threatened labour	0	207	311	157	93	62	29	4	9	872
644.1 Early Onset of Delivery	0	14	22	10	7	2	0	0	0	55
645 Post Maturity	0	0	1	0	0	0	0	0	0	1
646 Other Complications of Pregnancy (NEC)										
646.1 Oedema	0	5	6	2	5	1	4	0	0	23
646.3 Habitual Aborter	0	0	0	1	0	0	0	0	0	1
646.6 Infection of Genitourinary Tract	0	25	31	20	3	5	1	2	1	88
646.8 Other Specified Complications	0	2	6	4	1	2	0	0	0	15
646.9 Unspecified	0	62	96	58	33	9	6	4	9	277
647 Infective & Parasitic Conditions in Mother										
647.0 Syphilis	0	0	1	1	3	0	0	0	0	5
647.1 Gonorrhoea	0	1	3	0	2	0	0	0	0	6
647.3 Tuberculosis	0	1	1	3	2	2	0	1	0	10
647.8 Other	0	12	20	14	6	6	1	0	0	59
648 Other Current Conditions in Mother										
648.0 Diabetes	0	1	0	0	0	-	0	0	0	2
648.2 Anaemia	0	10	20	10	7	4	1	0	1	53
648.4 Mental Disorder	0	1	2	1	2	0	0	0	0	6
648.6 Other Cardiovascular Diseases	0	0	0	3	1	1	1	0	0	6
648.7 Bones & Joints Disorder	0	6	4	2	0	0	0	0	1	13
648.9 Other	0	2	3	3	2	0	0	0	1	11
651 Multiple Gestation										
651.0 Twins	0	1	2	4	2	0	0	0	0	9

ACCORDING TO AGE OF MOTHER

CODE DIAGNOSIS	AGE GROUP (Years) <15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
652 Malposition & Malpresentation of Foetus										
652.0 Unstable Lie	0	0	1	0	0	0	0	0	0	1
652.2 Breech Presentation	0	3	6	1	1	1	0	0	0	12
652.3 Transverse or Oblique Presentation	0	2	1	5	0	0	2	0	1	11
653 Disproportion										
653.4 Fetopelvic Disproportion	0	1	0	0	0	0	0	0	0	1
654.1 Tumours of Body of Uterus	0	0	0	0	0	2	0	0	0	2
654 Abnormality of Organs & Soft Tissues of Pelvis										
654.2 Uterine Scar from Previous Surgery	0	0	4	2	0	0	0	0	0	6
654.5 Cervical Incompetence	0	0	1	0	3	0	0	0	0	4
656 Other Fetal & Placental Problems										
656.3 Fetal Distress	0	0	0	0	0	0	1	0	0	1
656.4 Intrauterine Death	0	0	1	3	1	0	0	0	0	5
656.5 Poor Fetal Growth	0	0	1	0	0	0	0	0	0	1
657 Polyhydramnios	0	0	0	0	1	1	0	0	0	2
658 Other Problems										
658.1 Premature Rupture of Membranes	0	3	3	10	5	2	0	0	0	23
659 Other Indications for Care										
659.2 Maternal Pyrexia	0	0	2	0	0	0	1	0	0	3
659.4 Grand Multiparity	0	0	0	0	0	0	1	0	0	1
660 Obstructed Labour										
660.1 By Bony Pelvis	0	2	1	1	1	0	0	0	0	5
660.2 Abnormal Pelvic Soft Tissues	0	0	0	1	0	0	0	0	0	1
660.9 Unspecified	0	4	2	1	2	0	0	1	0	10
662 Long Labour										
662.1 Prolonged Labour, Unspecified	0	3	5	1	2	0	0	0	0	11
666 Postpartum Haemorrhage										
666.0 Third Stage Haemorrhage	0	0	3	2	1	1	0	1	0	8
666.1 Other Immediate Haemorrhage	0	0	1	1	0	1	0	0	0	3
666.2 Delayed & Secondary Haemorrhage	0	0	1	0	0	0	2	0	0	3
670 Major Puerperal Infection	0	1	0	0	1	0	0	0	1	3
674 Other & Unspecified Complications										
674.2 Disruption of Perineal Wound	0	0	3	2	0	0	1	0	0	6
674.3 Other	0	0	3	0	0	0	0	0	0	3
V23 Supervision of High Risk Pregnancy										
V23.4 Poor Obstetric History	0	1	7	2	2	0	1	0	0	13
TOTAL	2	719	1299	796	485	278	144	46	48	3817

Which includes MATERNAL DEATHS as follows

CODE DIAGNOSIS	AGE GROUP (Years) <15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
633 Ectopic Pregnancy										
633.9 Unspecified	0	0	1	1	0	0	0	0	0	2
637 Unspecified Abortion										
637.1 Complicated by Delayed Exessive Haemorrhage	0	1	0	0	0	0	0	0	0	1
646 Other Complications of Pregnancy (NEC)										
646.8 Other Specified Complications	0	0	0	0	0	1	0	0	0	1
648 Other Current Conditions in Mother										
648.6 Other Cardiovascular Diseases	0	0	0	0	0	1	1	0	0	2
TOTAL	0	1	1	1	0	2	1	0	0	6

NOTE -
"UNDELIVERED CASES" include also patiens admitted in labour or after delivery with a complication and referred elsewhere for treatment and care.

CODE DIAGNOSIS	PLACE	AGE GROUP (YEARS)								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
641 Antepartum Haemorrhage											
641.0 Placenta Praevia without Haemorrhage	INS.	0	1	3	3	3	0	1	0	0	11
641.1 Haemorrhage from Placenta Praevia	INS.	0	0	2	2	1	0	1	0	1	7
641.2 Premature separation of Placenta	INS.	0	0	0	1	0	0	0	0	0	1
641.9 Unspecified	INS.	0	6	21	17	12	4	5	2	1	68
642 Hypertension Complicating Pregnancy											
642.4 Mild/Unspecified Pre-Eclampsia	INS.	0	16	34	20	12	14	3	3	2	104
	DOA	0	0	1	0	0	0	0	1	0	2
642.6 Eclampsia	INS.	0	6	2	0	1	0	0	0	0	9
	DOA	0	0	1	0	0	0	0	0	0	1
642.7 Toxaemia Superimposed on Pre Existing Hypertension	INS.	0	2	0	0	0	0	0	0	0	2
642.9 Unspecified Hypertension	INS.	0	9	9	3	3	3	1	2	0	30
	DOA	0	0	1	0	0	0	0	0	0	1
643 Excessive Vomiting in Pregnancy											
643.2 Late Vomiting of Pregnancy	INS.	0	0	1	0	0	0	0	0	0	1
644 Early or Threatened Labour											
644.1 Early Onset of Delivery	INS.	0	16	22	9	7	1	0	0	10	65
	DOA	0	0	0	0	0	0	0	0	5	5
645 Prolonged Pregnancy	INS.	0	2	6	8	1	1	0	0	0	18
	DOA	0	0	0	0	1	0	0	0	0	1
646 Other Complications of Pregnancy (NEC)											
646.1 Oedema	INS.	0	1	5	1	5	2	0	0	0	14
646.6 Infection of Genitourinary Tract	INS.	0	2	3	2	0	1	1	0	0	9
647 Infective & Parasitic Conditions in Mother											
647.0 Syphilis	INS.	0	19	26	13	6	5	2	0	2	74
	DOA	0	0	0	0	0	0	0	0	7	7
647.1 Gonorrhoea	INS.	0	0	0	0	0	0	1	0	0	1
	DOA	0	0	0	0	0	0	0	0	1	1
647.2 Other Venereal Diseases	INS.	0	1	0	0	0	0	0	0	0	1
647.3 Tuberculosis	INS.	0	2	4	2	0	2	1	0	4	15
	DOA	0	0	0	0	0	0	0	0	1	1
647.8 Other Specified Infective and Parasitic Diseases	INS.	0	1	1	1	0	1	0	0	0	4
648 Other Current Conditions in Mother											
648.2 Anaemia	INS.	0	3	2	4	0	0	0	0	0	9
648.4 Mental Disorder	INS.	0	1	3	2	0	1	0	0	0	6
648.6 Other Cardiovascular Diseases	INS.	0	0	3	4	2	1	0	0	1	10
648.9 Other	INS.	0	4	1	4	3	1	1	2	0	16
	DOA	0	0	0	0	0	0	0	0	1	1
650 Delivery in a Completely Normal Case	INS.	14	1386	5913	3618	2212	1187	542	127	364	17370
	DOA	1	102	192	88	69	26	18	4	231	731
651 Multiple Gestation											
651.0 Twin Pregnancy	INS.	0	6	29	23	15	20	6	2	8	99
	DOA	0	5	16	9	17	0	3	1	2	61
652 Malposition & Malpresentation of Foetus											
652.0 Unstable Lie	INS.	0	0	0	1	0	0	1	0	0	2
652.1 Malpresentation Successfully Converted to Cephalic	INS.	0	0	0	1	0	0	0	1	0	2
652.2 Breech Presentation	INS.	0	35	50	44	36	23	9	4	8	219
	DOA	0	0	1	0	0	0	0	0	0	1
652.9 Unspecified	INS.	0	0	0	0	0	1	0	0	0	1
653 Disproportion											
653.4 Fetopelvic Disproportion	INS.	0	0	2	0	0	1	0	0	0	3
653.5 Unusually Large Fetus causing Disproportion	INS.	0	0	1	0	0	0	0	0	0	1

ACCORDING TO AGE OF MOTHER AND PLACE OF DELIVERY

CODE DIAGNOSIS	PLACE	AGE GROUP (YEARS) -15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
654 Abnormality of Organs & Soft Tissues of Pelvis											
654.2 Uterine Scar from Previous Surgery	INS.	0	1	9	10	3	2	1	0	0	26
654.3 Retroverted and Incarcerated Gravid Uterus	INS.	0	1	0	0	0	0	0	0	0	1
	BBA	0	0	0	0	1	0	0	0	0	1
654.5 Cervical Incompetence	INS.	0	1	0	0	0	0	0	0	0	1
654.6 Other Congenital or Acquired Abnormality of Cervix	INS.	0	0	0	1	1	0	0	0	0	2
654.8 Congenital or Acquired Abnormality of Vulva	INS.	0	0	0	0	1	0	0	0	0	1
655 Fetal Abnormality Affecting Management of Mother											
655.0 Central Nervous System Malformation in Fetus	INS.	0	0	2	1	0	0	0	0	0	3
	BBA	0	0	0	0	0	0	0	0	2	2
655.1 Chromosomal Abnormality in Fetus	INS.	0	0	0	0	0	0	0	0	0	0
	BBA	0	0	0	0	0	0	0	0	1	1
655.8 Other Known or Suspected Fetal Abnormality (NEC)	INS.	0	0	1	0	0	2	0	0	1	4
	BBA	0	0	0	1	0	1	0	0	3	5
656 Other Fetal & Placental Problems											
656.1 Rhesus Isoimmunization	INS.	0	1	0	2	0	0	1	0	2	6
656.3 Fetal Distress	INS.	1	13	13	2	1	4	2	0	4	40
	BBA	0	0	0	0	0	1	0	0	0	1
656.5 Poor Fetal Growth	INS.	0	0	0	1	1	0	1	0	0	3
657 Polyhydramnios	INS.	0	0	2	2	0	2	1	0	1	8
658 Other Problems											
658.1 Premature Rupture of Membranes	INS.	0	1	22	14	11	4	2	2	2	58
	BBA	0	0	11	7	7	4	4	1	0	34
659 Other Indications for Care											
659.0 Failed Mechanical Induction	INS.	0	0	0	1	0	0	0	0	0	1
659.2 Maternal Pyrexia	INS.	0	0	2	0	0	1	0	0	0	3
659.5 Elderly Primigravida	INS.	0	0	0	0	1	0	0	0	0	1
659.9 Unspecified	INS.	0	4	3	0	0	0	2	1	1	11
660 Obstructed Labour											
660.0 Obstruction by Malposition	INS.	0	32	51	44	45	35	16	3	7	233
	BBA	0	1	0	1	1	0	0	0	1	4
660.1 Obstruction by Bony Pelvis	INS.	1	33	55	18	5	5	2	0	1	120
660.2 Abnormal Pelvic Soft Tissues	INS.	0	0	1	0	0	0	0	0	0	1
660.3 Deep Transverse Arrest	INS.	0	28	34	28	18	9	1	1	0	119
	BBA	0	0	0	0	1	0	0	0	0	1
660.4 Shoulder Dystocia	INS.	0	0	1	3	1	2	0	0	0	7
660.5 Locked Twins	INS.	0	1	0	0	1	0	0	0	0	2
660.7 Failed Forceps or Ventouse, Unspecified	INS.	0	0	1	0	0	0	0	0	0	1
660.9 Unspecified	INS.	0	1	1	1	1	0	0	0	1	5
661 Abnormality of Forces of Labour											
661.0 Primary Uterine Inertia	INS.	0	0	0	0	0	1	0	0	0	1
661.2 Other and Unspecified Uterine Inertia	INS.	1	1	1	1	2	0	0	0	0	6
661.4 Hypertonic,Incoordinate/Prolonged Uterine Contractions	INS.	0	0	0	1	0	1	0	0	0	2
662 Long Labour											
662.1 Prolonged Labour, Unspecified	INS.	1	10	10	5	2	2	0	0	2	32
663 Umbilical Cord Complications											
663.0 Prolapse of Cord	INS.	0	3	7	3	3	6	2	0	1	25
663.1 Cord Around Neck with Compression	INS.	0	0	2	5	0	0	0	0	0	7
664 Trauma to Perineum and Vulva during Delivery											
664.0 First-Degree Perineal Laceration	INS.	0	0	0	0	1	0	0	0	0	1
664.4 Unspecified Perineal Laceration	INS.	0	21	39	30	12	4	4	0	0	110
	BBA	0	2	0	0	0	0	0	0	0	2
665 Other Obstetrical Trauma											
665.1 Rupture of Uterus during and after Labour	INS.	0	0	1	1	2	0	0	1	1	6
665.3 Laceration of Cervix	INS.	0	0	3	0	2	0	0	0	0	5
	BBA	0	0	1	0	0	0	0	0	0	1
665.4 High Vaginal Laceration	INS.	0	0	4	3	0	0	0	0	0	7
665.5 Other Injury to Pelvic Organs	INS.	0	0	0	0	0	1	0	0	0	1
665.9 Unspecified	INS.	0	1	0	0	0	0	0	0	0	1

TABLE 5.13 COMPLICATIONS OF PREG., CHILDBIRTH & THE PUERPERIUM - DELIVERED CASES - 1979 cont.
ACCORDING TO AGE OF MOTHER AND PLACE OF DELIVERY

CODE DIAGNOSIS	PLACE	AGE GROUP (YEARS) -15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
666 Postpartum Haemorrhage											
666.0 Third Stage Haemorrhage	INS.	0	24	43	25	7	12	3	1	0	115
	BBA	0	2	4	0	3	1	2	0	4	16
666.1 Other Immediate Haemorrhage	INS.	0	0	1	1	4	2	0	0	1	9
	BBA	0	0	0	0	0	0	0	0	1	1
669 Other Complications of Labour and Delivery (NEC)											
669.5 Forceps or Ventouse Delivery (NOS)	INS.	0	74	78	21	19	8	4	1	10	215
669.7 Caesarean Delivery Without Mention of Indication	INS.	0	52	81	42	22	17	14	3	5	236
669.9 Unspecified	INS.	0	9	11	8	7	3	0	0	3	41
670 Major Puerperal Infection	INS.	0	2	3	1	0	1	0	0	0	7
	BBA	0	1	0	0	1	0	0	0	0	2
671 Venous Complications in Pregnancy and the Puerperium											
671.0 Varicose Veins of Legs	INS.	0	0	2	1	0	2	0	0	0	5
671.1 Varicose Veins of Vulva and Perineum	INS.	0	0	1	0	0	0	0	0	0	1
671.2 Superficial Thrombophlebitis	INS.	0	1	0	0	0	0	0	0	0	1
671.4 Deep Phlebothrombosis, Postpartum	INS.	0	0	0	0	0	0	0	0	0	0
	BBA	0	0	0	0	0	0	0	0	1	1
674 Other & Unspecified Complications											
674.0 Cerebrovascular Disorders in the Puerperium	INS.	0	0	0	0	1	0	0	0	0	1
674.2 Disruption of Perineal Wound	INS.	0	0	0	0	0	1	0	0	0	1
674.3 Other	INS.	0	4	1	0	0	0	0	0	0	5
V23 Supervision of High Risk Pregnancy											
V23.4 Poor Obstetric History	INS.	0	0	3	3	2	0	1	0	0	9
TOTAL INSTITUTION		18	3839	6628	4060	2505	1397	632	155	441	19675
TOTAL BBA		1	113	228	106	101	41	27	7	261	885
T O T A L		19	3952	6856	4166	2606	1438	659	162	702	20560

Which includes MATERNAL DEATHS as follows

CODE DIAGNOSIS	PLACE	AGE GROUP (Years) -15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
642 Hypertension Complicating Pregnancy											
642.4 Mild/Unspecified Pre-Eclampsia	INS.	0	0	1	0	0	0	0	0	0	1
	BBA	0	0	0	0	0	0	0	1	0	1
642.9 Unspecified Hypertension	INS.	0	0	0	0	0	1	0	0	0	1
646 Other Complications of Pregnancy (NEC)											
646.1 Oedema	INS.	0	0	1	0	0	0	0	0	0	1
647 Infective & Parasitic Conditions in Mother											
647.3 Tuberculosis	INS.	0	0	0	0	0	0	0	0	0	0
	BBA	0	0	0	0	0	0	0	0	1	1
660 Obstructed Labour											
660.0 Obstruction by Malposition	INS.	0	1	0	0	0	0	0	0	0	1
660.1 Obstruction by Bony Pelvis	INS.	0	0	1	0	1	0	0	0	0	2
660.3 Deep Transverse Arrest	INS.	0	0	1	0	0	0	0	0	0	1
665 Other Obstetrical Trauma											
665.1 Rupture of Uterus during and after Labour	INS.	0	0	0	0	0	0	0	1	0	1
666 Postpartum Haemorrhage											
666.0 Third Stage Haemorrhage	INS.	0	0	1	0	0	0	0	0	0	1
	BBA	0	0	1	0	0	1	1	0	0	3
670 Major Puerperal Infection	INS.	0	0	1	0	0	1	0	0	0	2
TOTAL INSTITUTION		0	1	4	0	1	2	0	1	0	11
TOTAL BBA		0	0	1	0	0	1	1	1	1	5
T O T A L		0	1	7	0	1	3	1	2	1	16

TABLE 5.14 DELIVERIES BY MODE AND AGE OF MOTHER - 1979

MODE	A G E GROUP (Years) <15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
NORMAL	15	3701	6486	3959	2457	1339	611	148	667	19383
CAESAREAN SECTION	2	112	191	100	50	38	26	8	7	534
VACUUM EXTRACTION	2	79	90	25	25	11	3	1	14	250
FORCEPS	0	15	3	5	2	0	2	0	0	27
BREECH DELIVERY	0	44	85	74	71	49	16	5	14	358
BREECH EXTRACTION	0	1	0	2	0	1	0	0	0	4
VERSION	0	0	1	0	0	0	0	0	0	1
OTHER	0	0	0	1	1	0	1	0	0	3
TOTAL	19	3952	6856	4166	2606	1438	659	162	702	20560

Which includes MATERNAL DEATHS as follows

MODE	A G E GROUP (Years) <15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
NORMAL	0	0	4	0	0	2	1	1	1	9
CAESAREAN SECTION	0	1	1	0	1	1	0	1	0	5
VACUUM EXTRACTION	0	0	1	0	0	0	0	0	0	1
VERSION	0	0	1	0	0	0	0	0	0	1
TOTAL	0	1	7	0	1	3	1	2	1	16

ACCORDING TO MODE OF DELIVERY

CODE	DIAGNOSIS	MODE OF DELIVERY: NORMAL	CAESAR. SECTION	VACUUM EXTRACT.	FORCEPS	BREECH DELIV	BREECH EXTRACT.	OTHER	TOTAL
641	Antepartum Haemorrhage	1	10	1	1	0	0	0	13
641.0	Placenta Praevia Without Haemorrhage	4	3	0	0	0	0	0	7
641.1	Haemorrhage from Placenta Praevia	0	1	0	0	0	0	0	1
641.2	Premature separation of Placenta	56	7	1	0	4	0	0	68
641.9	Unspecified								
642	Hypertension Complicating Pregnancy	74	19	4	1	7	0	0	106
642.4	Mild/Unspecified Pre-Eclampsia	5	4	0	0	1	0	0	10
642.6	Eclampsia	1	0	1	0	0	0	0	2
642.7	Toxaemia Superimposed on Pre Existing Hypertension	26	3	1	0	1	0	0	31
642.9	Unspecified Hypertension								
643	Excessive Vomiting in Pregnancy	1	0	0	0	0	0	0	1
643.2	Late Vomiting of Pregnancy								
644	Early or Threatened Labour	66	0	4	0	0	0	0	70
644.1	Early Onset of Delivery	15	4	0	0	2	0	0	19
645	Prolonged Pregnancy								
646	Other Complications of Pregnancy NEC	11	2	0	0	1	0	0	14
646.1	Oedema	8	0	1	0	0	0	0	9
646.6	Infection of Genitourinary Tract								
647	Infective & Parasitic Conditions in Mother	78	2	1	0	0	0	0	81
647.0	Syphilis	2	0	0	0	0	0	0	2
647.1	Gonorrhoea	1	0	0	0	0	0	0	1
647.2	Other Venereal Diseases	15	0	0	0	0	0	0	15
647.3	Tuberculosis	4	0	0	0	0	0	0	4
647.8	Other Specified Infective and Parasitic Diseases	9	0	0	0	0	0	0	9
648	Other Current Conditions in Mother	6	0	0	0	0	0	0	6
648.2	Anaemia	9	0	1	0	0	0	0	10
648.4	Mental Disorder	17	0	0	0	0	0	0	17
648.6	Other Cardiovascular Diseases	18101	0	0	0	0	0	0	18101
648.9	Other								
650	Delivery in a Completely Normal Case	154	3	1	1	0	0	0	159
651	Multiple Gestation	2	0	0	0	0	0	0	2
651.0	Twin Pregnancy	2	0	0	0	0	0	0	2
652	Malposition & Malpresentation of Foetus	1	0	0	0	0	0	0	1
652.0	Unstable Lie	7	5	0	0	208	4	0	218
652.1	Malpresentation Successfully Converted to Cephalic Pr.	1	0	0	0	0	0	0	1
652.2	Breech Presentation								
652.9	Unspecified	3	0	0	0	0	0	0	3
653	Disproportion	1	0	0	0	0	0	0	1
653.4	Fetopelvic Disproportion								
653.5	Unusually Large Foetus Causing Obstruction								

ACCORDING TO MODE OF DELIVERY

CODE DIAGNOSIS	MODE OF DELIVERY NORMAL	CAESAR. SECTION	VACUUM EXTRACT.	FORCEPS	BREECH DELIVERY	EXTRACT.	OTHER	TOTAL
654 Abnormality of Organs & Soft Tissues of Pelvis	6	18	2	0	0	0	0	26
654.2 Uterine Scar from Previous Surgery	1	1	0	0	0	0	0	2
654.3 Retroverted and Incarcerated Gravid Uterus	1	0	0	0	0	0	0	1
654.5 Cervical Incompetence	1	1	0	0	0	0	0	2
654.6 Other Congenital or Acquired Abnormality of Cervix	1	0	0	0	0	0	0	1
654.8 Congenital or Acquired Abnormality of Vulva								
655 Fetal Abnormality Affecting Management of Mother	4	1	0	0	0	0	0	5
655.0 Central Nervous System Malformation in Fetus	1	0	0	0	0	0	0	1
655.1 Chromosomal Abnormality in Fetus	9	0	0	0	0	0	0	9
655.8 Other Known or Suspected Fetal Abnormality (NEC)								
656 Other Fetal & Placental Problems	6	0	0	0	0	0	0	6
656.1 Rhesus Isoimmunization	17	21	1	2	0	0	0	41
656.3 Fetal Distress	1	2	0	0	0	0	0	3
656.5 Poor Fetal Growth	7	1	0	0	0	0	0	8
657 Polyhydramnios								
658 Other Problems	91	1	0	0	0	0	0	92
658.1 Premature Rupture of Membranes								
659 Other Indications for Care	1	0	0	0	0	0	0	1
659.0 Failed Mechanical Induction	3	0	0	0	0	0	0	3
659.2 Maternal Pyrexia	1	0	0	0	0	0	0	1
659.6 Elderly Primigravida	6	3	0	1	0	0	1	11
659.9 Unspecified								
660 Obstructed Labour	59	32	4	1	139	0	2	237
660.0 Obstruction by Malposition	4	110	5	1	0	0	0	120
660.1 Obstruction by Bony Pelvis	0	1	0	0	0	0	0	1
660.2 Abnormal Pelvic Soft Tissues	116	3	0	0	0	0	1	120
660.3 Deep Transverse Arrest	4	3	0	0	0	0	0	7
660.4 Shoulder Dystocia	0	2	0	0	0	0	0	2
660.5 Locked Twins	1	0	0	0	0	0	0	1
660.7 Failed Forceps or Ventouse, Unspecified	2	3	0	0	0	0	0	5
660.9 Unspecified								
661 Abnormality of Forces of Labour	0	1	0	0	0	0	0	1
661.0 Primary Uterine Inertia	3	1	2	0	0	0	0	6
661.2 Other and Unspecified Uterine Inertia	0	2	0	0	0	0	0	2
661.4 Hypertonic, Incoordinate/Prolonged Uterine Contractions								
662 Long Labour	4	7	20	1	0	0	0	32
662.1 Prolonged Labour, Unspecified								
663 Umbilical Cord Complications	18	7	0	0	0	0	0	25
663.0 Prolapse of Cord	7	0	0	0	0	0	0	7
663.1 Cord Around Neck with Compression								
664 Trauma to Perineum and Vulva during Delivery	0	0	1	0	0	0	0	1
664.0 First-Degree Perineal Laceration	112	0	0	0	0	0	0	112
664.4 Unspecified Perineal Laceration								
665 Other Obstetrical Trauma	0	6	0	0	0	0	0	6
665.1 Rupture of Uterus during and after Labour	5	0	1	0	0	0	0	6
665.3 Laceration of Cervix	7	0	0	0	0	0	0	7
665.4 High Vaginal Laceration	0	1	0	0	0	0	0	1
665.5 Other Injury to Pelvic Organs	1	0	0	0	0	0	0	1
665.9 Unspecified								

TABLE 5.15 COMPLICATIONS OF PREG. CHILDBIRTH & THE PUERPERIUM - DELIVERED CASES 1979 cont.
ACCORDING TO MODE OF DELIVERY

CODE DIAGNOSIS	MODE OF DELIVERY NORMAL	CAESAR. SECTION	VACUUM EXTRACT.	FORCEPS	BREECH DEL'Y	EXTRACT.	OTHER	TOTAL
666 Postpartum Haemorrhage								
666.0 Third Stage Haemorrhage	131	0	0	0	0	0	0	131
666.1 Other Immediate Haemorrhage	8	0	0	0	2	0	0	10
669 Other Complications of Labour and Delivery (NEC)								
669.5 Forceps or Ventouse Delivery (NOS)	0	0	196	19	0	0	0	215
669.7 Caesarean Delivery without Mention of Indication	0	236	0	0	0	0	0	236
669.9 Unspecified	39	0	2	0	0	0	0	41
670 Major Puerperal Infection	7	1	1	0	0	0	0	9
671 Venous Complications in Pregnancy and the Puerperium								
671.0 Varicose Veins of Legs	5	0	0	0	0	0	0	5
671.1 Varicose Veins of Vulva and Perineum	0	1	0	0	0	0	0	1
671.2 Superficial Thrombophlebitis	1	0	0	0	0	0	0	1
671.4 Deep Phlebothrombosis, Postpartum	1	0	0	0	0	0	0	1
674 Other & Unspecified Complications								
674.0 Cerebrovascular Disorders in the Puerperium	1	0	0	0	0	0	0	1
674.2 Disruption of Perineal Wound	1	0	0	0	0	0	0	1
674.3 Other	3	1	1	0	0	0	0	5
V23 Supervision of High Risk Pregnancy								
V23.4 Poor Obstetric History	5	4	0	0	0	0	0	9
TOTAL	19383	534	250	27	358	4	4	20560

Which includes MATERNAL DEATHS as follows

CODE DIAGNOSIS	MODE OF DELIVERY NORMAL	CAESAR. SECTION	VACUUM EXTRACT.	FORCEPS	BREECH DEL'Y	EXTRACT.	OTHER	TOTAL
642 Hypertension Complicating Pregnancy								
642.4 Mild/Unspecified Pre-Eclampsia	2	0	0	0	0	0	0	2
642.9 Unspecified Hypertension	0	1	0	0	0	0	0	1
646 Other Complications of Pregnancy (NEC)								
646.1 Oedema	1	0	0	0	0	0	0	1
647 Infective & Parasitic Conditions in Mother								
647.3 Tuberculosis	1	0	0	0	0	0	0	1
660 Obstructed Labour								
660.0 Obstruction by Malposition	0	1	0	0	0	0	0	1
660.1 Obstruction by Bony Pelvis	0	2	0	0	0	0	0	2
660.3 Deep Transverse Arrest	0	0	0	0	0	0	1	1
665 Other Obstetrical Trauma								
665.1 Rupture of Uterus during and after Labour	0	1	0	0	0	0	0	1
666 Postpartum Haemorrhage								
666.0 Third Stage Haemorrhage	4	0	0	0	0	0	0	4
670 Major Puerperal Infection	1	0	1	0	0	0	0	2
TOTAL	9	5	1	0	0	0	1	16

TABLE 5.16 DELIVERIES BY PLACE, AGE OF MOTHER & SEX OF INFANT - 1979

PLACE OF DELIVERY	SEX	AGE GROUP (Years) -15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
INSTITUTION	M	10	2016	3404	2053	1261	746	319	77	236	10122
	F	8	1809	3176	1951	1196	603	299	74	193	9309
	MM	0	8	20	23	14	19	2	0	6	92
	MF	0	3	8	7	13	12	4	1	3	51
	FF	0	3	19	25	21	17	8	3	3	99
	FFF	0	0	1	1	0	0	0	0	0	2
BORN BEFORE ARRIVAL	M	0	53	114	52	54	19	18	4	149	463
	F	1	54	97	44	29	14	6	1	110	356
	MM	0	0	3	2	1	1	1	1	0	9
	MF	0	5	13	8	17	7	2	1	2	55
	FF	0	1	1	0	0	0	0	0	0	2
TOTAL MALE		10	2069	3518	2105	1315	765	337	81	385	10585
TOTAL FEMALE		9	1863	3273	1995	1225	617	305	75	303	9665
TOTAL MALE+MALE		0	8	23	25	15	20	3	1	6	101
TOTAL MALE+FEMALE		0	8	21	15	30	19	6	2	5	106
TOTAL FEMALE+FEMALE		0	4	20	25	21	17	8	3	3	101
TOTAL FEMALE+FEMALE+FEMALE		0	0	1	1	0	0	0	0	0	2
T O T A L		19	3952	6856	4166	2606	1438	659	162	702	20560

Which includes MATERNAL DEATHS as follows

PLACE OF DELIVERY	SEX	AGE GROUP (Years) -15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
INSTITUTION	M	0	1	5	0	1	1	0	1	0	9
	F	0	0	1	0	0	1	0	0	0	2
BORN BEFORE ARRIVAL	M	0	0	1	0	0	1	1	0	1	4
	MM	0	0	0	0	0	0	0	1	0	1
TOTAL MALE		0	1	6	0	1	2	1	1	1	13
TOTAL FEMALE		0	0	1	0	0	1	0	0	0	2
TOTAL MALE+MALE		0	0	0	0	0	0	0	1	0	1
T O T A L		0	1	7	0	1	3	1	2	1	16

TABLE 5.17 LIVEBORN INFANTS & STILLBIRTHS DELIVERED - 1974
BY PLACE & OUTCOME OF DELIVERY, SEX OF FOETUS AND AGE OF MOTHER

PLACE OF DELIVERY	OUTCOME	SEX	AGE GROUP (Years)								
			<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S TOTAL
INSTITUTION	LBA	M	9	1956	3342	2062	1374	759	300	76	199 9977
		F	9	1767	3155	1975	1214	643	307	75	186 9301
	LBD	M	1	29	35	10	12	12	1	0	43 143
		F	0	17	19	15	7	9	4	0	33 104
	SB	M	2	50	75	43	16	7	18	2	9 238
		F	3	34	62	21	20	9	8	5	3 165
BORN BEFORE ARRIVAL	LBA	M	2	47	106	61	67	24	20	7	136 480
		F	1	61	106	61	44	16	8	2	102 391
	LBD	M	0	5	6	3	2	2	1	0	14 32
		F	0	0	3	0	1	5	0	0	10 19
	SB	M	0	6	2	0	4	2	1	0	3 18
		F	0	0	3	1	1	0	0	0	0 5
TOTAL	LBA	M	9	2003	3448	2114	1341	783	320	83	333 10461
		F	9	1828	3261	2036	1260	647	315	78	288 9692
TOTAL	LBD	M	1	34	40	13	14	14	2	0	57 175
		F	0	17	22	15	8	14	4	0	43 123
TOTAL	SB	M	2	56	77	43	20	9	19	2	12 256
		F	3	34	64	22	21	9	8	5	3 169
TOTAL	LBA		18	3831	6729	4148	2601	1430	643	161	601 20154
TOTAL	LBD		1	51	62	28	22	28	6	0	100 298
TOTAL	SB		5	90	141	65	41	36	27	7	15 425
TOTAL		MALE	10	2093	3585	2176	1375	824	349	86	402 10893
TOTAL		FEMALE	9	1879	3337	2063	1297	670	327	83	314 9979
G R A N D T O T A L			19	3972	6922	4239	2672	1494	676	168	716 20872

NOTE
LBA = Live-born infants, discharged alive
LBD = Live-born infants, died before discharge
SB = Stillborn foetus
M = Male
F = Female

TABLE 5.18 LIVEBORN INFANTS AND STILLBIRTHS DELIVERED - 1979
BY PLACE & TYPE OF DELIVERY, SEX OF INFANT AND AGE OF MOTHER

PLACE OF DELIVERY	TYPE	SEX	AGE OF MOTHER (Year groups) -15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
INSTITUTION	SINGLE	M	10	2016	3404	2053	1261	746	319	77	236	10122
		F	8	1809	3176	1951	1196	603	299	74	193	9309
	TWINS	M	0	19	48	53	41	50	8	1	15	235
		F	0	9	46	57	55	46	20	7	9	249
	TRIPLETS	M	0	0	0	0	0	0	0	0	0	0
		F	0	0	3	3	0	0	0	0	0	6
BORN BEFORE ARRIVAL	SINGLE	M	0	53	114	52	54	19	18	4	149	463
		F	1	54	97	44	29	14	6	1	110	356
	TWINS	M	0	5	19	12	19	9	4	3	2	73
		F	0	7	15	8	17	7	2	1	2	59
	TRIPLETS	M	0	0	0	0	0	0	0	0	0	0
TOTAL	SINGLE	M	10	2069	3518	2105	1315	765	337	81	385	10585
		F	9	1863	3273	1995	1225	617	305	75	303	9665
TOTAL	TWINS	M	0	24	67	65	60	59	12	4	17	308
		F	0	16	61	65	72	53	22	8	11	308
TOTAL	TRIPLETS	M	0	0	0	0	0	0	0	0	0	0
		F	0	0	3	3	0	0	0	0	0	6
TOTAL	SINGLE		19	3932	6791	4100	2540	1382	642	156	688	20250
TOTAL	TWINS		0	40	128	130	132	112	34	12	28	616
TOTAL	TRIPLETS		0	0	3	3	0	0	0	0	0	6
TOTAL		MALE	10	2093	3585	2170	1375	824	349	85	402	10893
TOTAL		FEMALE	9	1879	3337	2063	1297	670	327	83	314	9979
G R A N D T O T A L			19	3972	6922	4233	2672	1494	676	168	716	20872

TABLE 5.19 LIVEBORN INFANTS & STILLBIRTHS DELIVERED 1979
ACCORDING TO OUTCOME OF DELIVERY, CONDITION DIAGNOSED & SEX OF INFANT

CODE DIAGNOSIS	SEX	OUTCOME OF DELIVERY LIVE	STILL	TOTAL
009 Ill Defined Intestinal Infections				
009.1 Colitis, Enteritis & Gastroenteritis	M	0	0	0
	F	2	0	2
090 Congenital Syphilis				
090.1 Early Congenital Syphilis, Latent	M	1	0	1
090 Congenital Infections				
090.4 Of Eye	M	2	0	2
	F	4	0	4
464 Acute Laryngitis and Tracheitis				
464.1 Acute Laryngotracheitis	F	0	1	1
465 Acute Upper Respiratory Infections				
465.9 Unspecified Site	M	5	2	7
	F	2	0	2
466 Acute Bronchitis and Bronchiolitis				
466.1 Acute Bronchiolitis	M	1	0	1
	F	2	0	2
485 Bronchopneumonia, Organism Unspecified	M	8	2	10
	F	3	0	3
553 Other Hernia of Abdominal Cavity				
553.1 Umbilical	M	1	0	1
	F	1	0	1
605 Redundant Prepuce and Phimosis	M	1	0	1
682 Other Cellulitis and Abscess				
682.6 Other Specified Site	M	1	0	1
	F	1	0	1
684 Impetigo	M	3	0	3
	F	1	0	1
740 Anencephalus and Similar Anomalies				
740.0 Anencephalus	F	1	0	1
741 Spina Bifida				
741.0 Without Mention of Hydrocephalus	M	2	0	2
	F	1	0	1
742 Other Congenital Anomalies of Nervous System				
742.0 Encephalocele	M	1	0	1
742.3 Congenital Hydrocephalus	M	2	1	3
746 Other Congenital Anomalies of Heart				
746.9 Unspecified Anomalies of Heart	F	1	0	1
748 Congenital Anomalies of Respiratory System				
748.9 Unspecified Anomalies of Respiratory System	F	1	0	1
749 Cleft Palate and Cleft Lip				
749.1 Cleft Lip	M	0	1	1
749.2 Cleft Palate with Cleft Lip	M	1	0	1
	F	1	0	1
750 Congenital Anomalies of Upper Alimentary Tract				
750.3 Tracheo-Oesophageal Fistula, Oesophageal Atresia and Stenosis	M	0	1	1
	F	1	0	1
751 Other Congenital Anomalies of Digestive System				
751.2 Atresia and Stenosis of Large Intestine, Rectum	F	1	0	1
752 Congenital Anomalies of Genital Organs				
752.7 Indeterminate Sex and Pseudohermaphroditism	M	3	0	3
754 Certain Congenital Musculoskeletal Deformities				
754.3 Congenital Dislocation of Hip	M	1	0	1
	F	1	0	1

TABLE B.19 LIVEBORN INFANTS & STILLBIRTHS DELIVERED 1979
ACCORDING TO OUTCOME OF DELIVERY, CONDITION DIAGNOSED & SEX OF INFANT

CODE	DIAGNOSIS	SEX	OUTCOME OF DELIVERY LBA	LBO	SB	TOTAL
755	Other Congenital Anomalies of Limbs	F	1	0	0	1
755.0	Polydactyly	F	1	0	0	1
755.2	Reduction Deformities of Upper Limb	F	0	1	0	1
755.3	Reduction Deformities of Lower Limb	F	2	0	0	2
755.4	Reduction Deformities, Unspecified Limb	F	1	0	0	1
755.9	Unspecified Anomalies of Unspecified Limb					
756	Other Congenital Musculoskeletal Anomalies	F	1	0	0	1
756.7	Anomalies of Abdominal Wall	F	1	0	0	1
756.9	Unspecified Anomalies of Musculoskeletal System					
758	Chromosomal Anomalies	M	0		0	
758.9	Condition due to Anomaly of Unspecified Chromosome					
759	Other and Unspecified Congenital Anomalies	T	0	0	2	
759.7	Multiple Congenital Anomalies, so described	M	0	1	0	
759.9	Congenital Anomaly, Unspecified	F	0			
760	Fetus or Newborn Affected by Maternal Conditions	M	49	1		8
760.0	Maternal Hypertensive Disorders	F	45	1	5	51
		M	3	1	4	8
760.1	Maternal Renal and Urinary Tract Diseases	F	48	2	1	51
		M	12	0	1	13
760.2	Maternal Infections	F	12	0	0	12
		M	3	0	0	3
760.3	Maternal Circulatory and Respiratory Diseases	F	1	0	1	2
		M	14	0	2	16
760.5	Maternal Injury	F	12	0	0	12
		M	0	0	1	1
760.8	Other	F	1	0	0	1
		M	48	2	2	52
760.9	Unspecified	F	41	1	0	42
761	Fetus or Newborn Affected by Maternal Complications of Preg	M	4	0	1	5
761.0	Incompetent Cervix	F	1	1	2	4
761.1	Premature Rupture of Membranes	M	89	0	0	89
		F	83	0	0	83
761.3	Polyhydramnios	M	116	7	6	129
		F	103	11	9	123
761.5	Multiple Pregnancy	M	9	2	1	12
		F	4	0	2	6
761.7	Malpresentation before Labour	M	93	2	11	106
		F	87	4	5	96
762	Complications of Placenta, Cord and Membranes	M	0	0	1	1
762.0	Placenta Praevia	F	1	0	0	1
762.1	Other Placental Separation and Heamorrhage	M	5	2	8	15
		F	2	1	5	8
762.2	Morphological & Functional Abnormalities	M	1	0	3	4
		F	0	1	2	3
762.4	Prolapsed Cord	M	1	0	0	1
762.5	Other Compression of Umbilical Cord					
762.8	Other Abnormalities of Chorion and Amnion					

TABLE 5.19 LIVEBORN INFANTS & STILLBIRTHS DELIVERED - 1979
ACCORDING TO OUTCOME OF DELIVERY, CONDITION DIAGNOSED & SEX OF INFANT

CODE	DIAGNOSIS	SEX	OUTCOME OF DELIVERY LBA	LBD	SB	TOTAL
763	Other Complications of Labour and Delivery					
763.0	Breech Delivery and Extraction	M	0	0	35	35
		F	0	0	26	26
763.1	Other Malpresentation/Malposition & Disproportion	M	188	5	6	199
		F	175	1	10	186
763.2	Forceps Delivery	M	11	0	0	11
		F	8	0	0	8
763.3	Delivery by Vacuum Extractor	M	104	3	6	113
		F	81	1	0	82
763.4	Caesarean Delivery	M	133	0	6	139
		F	91	0	4	95
763.7	Abnormal Uterine Contractions	M	5	0	0	5
		F	5	0	0	5
763.8	Other Complications of Labour and Delivery	M	150	4	9	163
		F	130	3	8	141
764	Slow Fetal Growth and Fetal Malnutrition					
764.0	'Light-for dates' without Fetal Malnutrition	M	3	0	0	3
		F	2	0	0	2
764.2	Fetal Malnutrition without 'Light-for-dates'	F	2	0	0	2
765	Disorders Relating to Short Gestation					
765.1	Other Preterm Infants	M	268	67	60	395
		F	286	59	36	381
766	Disorders Relating to Long Gestation					
766.2	post-term Infant, not 'Heavy for-dates'	M	7	0	0	7
		F	6	0	0	6
767	Birth Trauma					
767.0	Subdural and Cerebral Haemorrhage	M	1	1	0	2
		F	0	1	0	1
767.1	Injuries to Scalp	M	5	0	0	5
		F	3	0	0	3
767.2	Fracture of Clavicle	M	1	0	0	1
767.3	Other Injuries to Skeleton	M	2	0	0	2
		F	2	0	0	2
767.9	Unspecified	M	1	1	0	2
		F	0	1	0	1
768	Intrauterine Hypoxia and Birth Asphyxia					
768.0	Fetal Death from Asphyxia/Anoxia Before Labour	M	0	0	3	3
768.4	Fetal Distress, Unspecified, in Liveborn Infant	M	18	2	0	20
		F	17	0	0	17
768.9	Unspecified Birth Asphyxia in Liveborn Infant	M	3	29	0	32
		F	7	6	0	13
769	Respiratory Distress Syndrome	M	0	1	0	1
		F	0	2	0	2
770	Other Respiratory Conditions of Fetus and Newborn					
770.1	Massive Aspiration Syndrome	M	0	1	0	1
771	Infections Specific to the Perinatal Period					
771.3	Tetanus Neonatorum	M	1	3	0	4
		F	1	4	0	5
771.4	Omphalitis of Newborn	M	2	1	0	3
		F	1	1	0	2
771.6	Neonatal Conjunctivitis and Dacryocystitis	M	0	1	0	1
771.7	Neonatal Candida Infection	F	1	0	0	1
771.8	Other Infection Specific to the Perinatal Period	M	18	2	0	20
		F	11	0	0	11

TABLE 5.19 LIVEBORN INFANTS & STILLBIRTHS DELIVERED - 1979 cont.
ACCORDING TO OUTCOME OF DELIVERY, CONDITION DIAGNOSED & SEX OF INFANT

CODE DIAGNOSIS	SEX	OUTCOME OF DELIVERY LBA	LBD	SB	TOTAL
772 Fetal and Neonatal Haemorrhage	M	3	0	0	3
772.3 Umbilical Haemorrhage after Birth	M	2	0	0	2
772.8 Other	F	1	0	0	1
773 Haemolytic Disease of Fetus or Newborn	M	3	0	0	3
773.0 Haemolytic Disease due to Rh Isoimmunization	F	2	0	0	2
773.1 Haemolytic Disease due to ABO isoimmunization	M	0	1	0	1
774 Other Perinatal Jaundice	M	14	5	0	19
774.6 Unspecified Fetal and Neonatal Jaundice	F	2	2	0	4
777 Perinatal Disorders of Digestive System	M	1	0	0	1
777.0. Meconium Ileus	M	0	1	0	1
777.4. Transitory Ileus of Newborn	M	15	0	0	15
777.8 Other	F	8	0	0	8
778 Conditions Involving Integument & Temp. Regulation	M	1	0	0	1
778.2 Cold Injury Syndrome of Newborn	M	0	1	0	1
778.3 Other Hypothermia of Newborn	F	0	2	0	2
778.4 Other Disturbances of Temperature Regulation	M	6	0	0	6
	F	1	0	0	1
778.6 Congenital Hydrocele	M	1	0	0	1
778.7 Breast Engorgement in Newborn	M	2	0	0	2
	F	2	0	0	2
779 Other & Ill-defined Conditions	M	1	0	0	1
779.0 Convulsions in Newborn	F	1	0	0	1
779.1 Unspecified Cerebral Irritability in Newborn	M	6	0	0	6
779.3 Feeding Problems in Newborn	F	3	1	0	4
	M	0	0	83	83
779.9 Unspecified	F	3	1	45	49
994 Effects of Other External Causes	F	0	1	0	1
994.7 Asphyxiation and Strangulation					
999 Complications of Medical Care (NEC)	M	6	0	0	6
999.3 Other Infection	F	6	0	0	6
999.9 Other & Unspecified Complications of Medical Care (NEC)	M	0	1	0	1
	F	0	1	0	1
V30 Singleton	M	8915	0	0	8915
V30.0 Born in Hospital	F	8285	0	0	8285
V50 Elective Surgery	M	1	0	0	1
V50.2 Routine or Ritual Circumcision					
TOTAL MALE		10462	175	256	10893
TOTAL FEMALE		8314	8	45	9979
T O T A L		18776	183	301	20872

CODE DIAGNOSIS	SEX	AGE GROUP (Years) U/S	15- 19	20- 24	25- 29	30- 34	35- 39	40- 44	45+	N/S	TOTAL
755 Other Congenital Anomalies of Limbs	F	0	0	0	0	0	1	0	0	0	1
755.0 Polydactyly	F	0	0	0	1	0	0	0	0	0	1
755.2 Reduction Deformities of Upper Limb	F	0	0	0	0	0	1	0	0	0	1
755.3 Reduction Deformities of Lower Limb	F	0	0	0	1	0	0	0	0	1	2
755.4 Reduction Deformities, Unspecified Limb	F	0	1	0	0	0	0	0	0	0	1
755.9 Unspecified Anomalies of Unspecified Limb											
756 Other Congenital Musculoskeletal Anomalies	F	0	0	1	0	0	0	0	0	0	1
756.7 Anomalies of Abdominal Wall	F	0	0	0	0	0	0	0	0	1	1
756.9 Unspecified Anomalies of Musculoskeletal System											
758 Chromosomal Anomalies	M	0	0	0	0	0	0	0	0	1	1
758.9 Condition due to Anomaly of Unspecified Chromosom											
759 Other and Unspecified Congenital Anomalies	F	0	1	1	0	0	0	0	0	0	2
759.7 Multiple Congenital Anomalies, so described	M	0	0	0	1	0	0	0	0	0	1
759.9 Congenital Anomaly, Unspecified	F	0	0	0	1	0	1	0	0	0	2
760 Fetus or Newborn Affected by Maternal Conditions	M	0	17	31	13	7	12	3	3	0	86
760.0 Maternal Hypertensive Disorders	F	0	16	19	7	10	8	1	4	2	67
	M	0	2	0	0	0	1	0	0	0	3
760.1 Maternal Renal and Urinary Tract Diseases	F	0	17	27	12	2	2	1	0	0	61
	M	0	10	18	4	4	6	3	0	7	52
760.2 Maternal Infections	F	0	13	14	10	4	2	0	0	7	50
	M	0	2	3	1	3	2	1	0	1	13
760.3 Maternal Circulatory and Respiratory Diseases	F	0	0	2	5	3	1	0	0	1	12
	M	0	1	1	0	0	1	0	0	0	3
760.5 Maternal Injury	F	0	1	0	0	0	0	0	1	0	2
	M	0	5	3	5	2	0	0	1	0	16
760.8 Other	F	0	4	3	3	1	0	1	0	0	12
	M	0	0	0	0	0	0	1	0	0	1
760.9 Unspecified											
761 Fetus or Newborn Affected by Maternal Complications	F	0	1	0	0	0	0	0	0	0	1
761.0 Incompetent Cervix	M	0	1	19	12	10	5	4	1	0	52
761.1 Premature Rupture of Membranes	F	0	0	15	9	8	4	2	2	2	42
	M	0	0	1	3	0	0	0	0	1	5
761.3 Polyhydramnios	F	0	0	1	0	0	2	1	0	0	4
	M	0	4	17	21	13	19	4	1	1	99
761.5 Multiple Pregnancy	F	0	5	11	22	19	14	5	4	3	83
	M	0	0	25	34	31	22	4	0	5	129
761.7 Malpresentation before Labour	F	0	6	22	27	31	25	10	0	2	123
762 Complications of Placenta, Cord and Membranes	M	0	1	2	4	2	0	2	0	1	12
762.0 Placenta Praevia	F	0	1	3	1	1	0	0	0	0	6
	M	0	17	31	24	11	9	8	3	3	106
762.1 Other Placental Separation and Hemorrhage	F	0	14	36	20	13	8	2	0	3	96
	M	0	0	0	0	0	0	1	0	0	1
762.2 Morphological & Functional Abnormalities	F	0	0	0	0	1	0	0	0	0	1
	M	0	1	5	2	1	5	0	0	1	15
762.4 Prolapsed Cord	F	0	2	1	0	2	1	2	0	0	8
	M	0	0	1	3	0	0	0	0	0	4
762.5 Other Compression of Umbilical Cord	F	0	0	1	2	0	0	0	0	0	3
	M	0	0	0	1	0	0	0	0	0	1
762.8 Other Abnormalities of Chorion and Amnion											

TABLE 5.20 LIVEBORN INFANTS & STILLBIRTHS DELIVERED 1979
ACCORDING TO AGE OF MOTHER, CONDITION DIAGNOSED & SEX OF INFANT cont.

CODE	DIAGNOSIS	SEX	AGE GROUP (Years) 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
763	Other Complications of Labour and Delivery	M	0	13	6	4	4	4	2	0	2	35
		F	0	7	5	3	6	0	4	1	0	26
763.0	Breech Delivery and Extraction	M	1	35	56	40	31	22	6	2	6	199
		F	0	35	54	42	28	17	5	3	2	186
763.1	Other Malpresentation/Malposition & Disproportion	M	0	4	2	3	1	0	1	0	0	11
		F	0	6	0	0	1	0	1	0	0	8
763.2	Forceps Delivery	M	0	38	42	10	9	7	2	0	5	113
		F	0	27	34	8	8	1	0	1	3	82
763.3	Delivery by Vacuum Extractor	M	0	34	51	21	15	9	6	1	2	139
		F	0	18	29	21	6	8	8	2	3	95
763.4	Caesarean Delivery	M	1	0	2	1	1	0	0	0	0	5
		F	0	1	0	2	1	1	0	0	0	5
763.7	Abnormal Uterine Contractions	M	3	28	47	38	24	12	5	2	4	163
		F	3	23	48	30	20	10	3	1	3	141
763.8	Other Complications of Labour and Delivery	M	0	0	0	0	0	3	0	0	0	3
		F	0	0	0	0	0	0	1	0	1	2
764	Slow Fetal Growth and Fetal Malnutrition	F	0	1	1	0	0	0	0	0	0	2
764.0	'Light-for dates' without Fetal Malnutrition	M	0	87	132	38	36	25	9	2	66	395
		F	0	75	126	47	36	21	13	3	60	381
764.2	Fetal Malnutrition without 'Light-for dates'	M	0	0	2	2	2	1	0	0	0	7
		F	0	0	4	2	0	0	0	0	0	6
765	Disorders Relating to Short Gestation	M	0	0	0	1	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	1	1
765.1	Other Preterm Infants	M	0	1	0	1	0	0	0	1	2	5
		F	0	0	0	0	1	0	0	0	2	3
766	Disorders Relating to Long Gestation	M	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	1	0	1	2
766.2	Post-term Infant, not 'Heavy for-dates'	M	0	1	0	0	0	0	0	0	2	3
		F	0	0	0	0	0	0	0	0	1	2
767	Birth Trauma	M	0	1	0	0	0	1	0	0	1	3
767.0	Subdural and Cerebral Haemorrhage	M	1	7	9	2	0	0	1	0	0	20
		F	0	1	2	6	1	1	1	0	0	17
767.1	Injuries to Scalp	M	0	8	8	2	2	4	0	0	8	32
		F	0	3	5	0	2	0	1	0	2	13
767.2	Fracture of Clavicle	M	0	0	0	0	0	0	0	0	1	1
767.3	Other Injuries to Skeleton	F	0	0	0	0	0	1	0	0	1	2
767.9	Unspecified	M	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	1	1
768	Intrauterine Hypoxia and Birth Asphyxia	M	0	0	0	0	0	0	0	0	1	1
768.0	Fetal Death from Asphyxia/Anoxia Before Labour	M	0	1	0	0	0	1	0	0	1	3
768.4	Fetal Distress, Unspecified, in Liveborn Infant	F	0	1	2	6	1	1	1	0	0	20
768.9	Unspecified Birth Asphyxia in Liveborn Infant	M	0	8	8	2	2	4	0	0	8	32
		F	0	3	5	0	2	0	1	0	2	13
769	Respiratory Distress Syndrome	M	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	1	0	0	1	2
770	Other Respiratory Conditions of Fetus and Newborn	M	0	0	0	0	0	0	0	0	1	1
770.1	Massive Aspiration Syndrome	M	0	0	0	0	0	0	0	0	4	4
771	Infections Specific to the Perinatal Period	F	0	0	0	0	0	0	0	0	5	5
771.3	Tetanus Neonatorum	M	0	0	1	0	0	0	0	0	2	3
		F	0	0	0	0	0	1	0	0	1	2
771.4	Omphalitis of Newborn	M	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	1	1
771.6	Neonatal Conjunctivitis and Dacryocystitis	M	0	1	2	2	1	0	0	0	14	20
771.7	Neonatal Candida Infection	F	0	1	0	0	0	1	0	0	9	11
771.8	Other Infection Specific to the Perinatal Period											

TABLE 5.20 LIVEBORN INFANTS & STILLBIRTHS DELIVERED - 1979 cont.
ACCORDING TO AGE OF MOTHER, CONDITION DIAGNOSED & SEX OF INFANT

CODE DIAGNOSIS	SEX	AGE GROUP (Years) -15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N/S	TOTAL
772 Fetal and Neonatal Haemorrhage	M	0	0	0	0	0	0	0	0	3	3
772.3 Umbilical Haemorrhage after Birth	M	0	1	1	0	0	0	0	0	0	2
772.8 Other	F	0	0	0	0	0	0	0	0	1	1
773 Haemolytic Disease of Fetus or Newborn	M	0	1	0	1	0	1	0	0	0	3
773.0 Haemolytic Disease due to Rh Isoimmunization	F	0	1	0	1	0	0	0	0	0	2
773.1 Haemolytic Disease due to ABO Isoimmunization	M	0	0	0	0	0	0	0	0	1	1
774 Other Perinatal Jaundice	M	0	0	2	0	0	0	0	0	17	19
774.6 Unspecified Fetal and Neonatal Jaundice	F	0	0	1	0	1	0	0	0	2	4
777 Perinatal Disorders of Digestive System	M	0	0	0	0	0	0	0	0	1	1
777.0. Meconium Ileus	M	0	0	0	0	0	0	0	0	1	1
777.4. Transitory Ileus of Newborn	M	0	0	1	0	0	1	0	0	13	15
777.8 Other	F	0	0	0	0	0	0	0	0	8	8
778 Conditions Involving Integument & Temp. Regulation	M	0	0	0	0	0	0	0	0	1	1
778.2 Cold Injury Syndrome of Newborn	M	0	0	0	0	0	0	0	0	1	1
778.3 Other Hypothermia of Newborn	F	0	0	0	0	0	0	0	0	2	2
778.4 Other Disturbances of Temperature Regulation	M	0	0	2	0	0	1	0	0	3	6
778.6 Congenital Hydrocele	F	0	0	0	0	0	0	0	0	1	1
778.7 Breast Engorgement in Newborn	M	0	0	0	1	0	0	0	0	0	1
779 Other & Ill-defined Conditions	M	0	0	0	0	0	0	0	0	2	2
779.0 Convulsions in Newborn	F	0	0	0	0	1	0	0	0	1	2
779.1 Unspecified Cerebral Irritability in Newborn	M	0	0	0	0	0	0	0	0	1	1
779.3 Feeding Problems in Newborn	F	0	0	0	0	0	0	0	0	1	1
779.9 Unspecified	M	0	0	0	0	0	0	0	0	6	6
	F	0	0	0	0	0	0	0	0	4	4
	M	0	25	21	17	7	5	5	1	2	83
	F	0	11	15	6	8	3	2	0	4	49
994 Effects of Other External Causes	F	0	0	1	0	0	0	0	0	0	1
994.7 Asphyxiation and Strangulation	M	0	2	0	0	0	1	0	0	3	6
999 Complications of Medical Care (NEC)	F	0	0	1	0	0	0	0	0	5	6
999.3 Other Infection	M	0	0	0	0	0	0	0	0	1	1
999.9 Other & Unspecified Complications of Medical Care	F	0	0	0	0	0	0	0	0	1	1
V30 Singleton	M	4	1731	3034	1857	1150	642	279	67	151	8915
V30.0 Born in Hospital	F	6	1586	2847	1772	1082	535	263	61	133	8285
V50 Elective Surgery	M	0	0	0	0	0	0	0	0	1	1
V50.2 Routine or Ritual Circumcision											
TOTAL MALE		10	2093	3585	2170	1375	824	349	85	402	10893
TOTAL FEMALE		9	1879	3337	2063	1297	670	327	83	314	9979
T O T A L		19	3972	6922	4233	2672	1494	676	168	716	20872

TABLE 6.1 IN-PATIENT ADMISSIONS & DISCHARGES BY MONTH
STATE MENTAL HOSPITAL, LOBATSE - 1978/1979
(Reported numbers)

YEAR	MONTH	ADMISSIONS MALE	ADMISSIONS FEMALE	ADMISSIONS TOTAL	DISCHARGES MALE	DISCHARGES FEMALE	DISCHARGES TOTAL
1979	JANUARY	62	37	99	79	49	128
	FEBRUARY	36	35	71	55	43	98
	MARCH	52	34	86	54	37	91
	APRIL	36	26	62	97	47	144
	MAY	52	23	75	47	61	108
	JUNE	37	22	59	41	41	82
	JULY	29	18	47	45	32	77
	AUGUST	42	11	53	48	48	96
	SEPTEMBER	30	20	50	41	22	63
	OCTOBER	31	10	41	23	14	37
	NOVEMBER	20	13	33	15	49	64
	DECEMBER	38	13	51	41	18	59
1979	TOTAL JAN.-DEC.	465	262	727	586	461	1047
1978	TOTAL JAN.-DEC.	527	457	984	555	369	924

Notes -
July and October Male Discharges include one escapee.
November Female Discharges includes one death.
1978 Total Male Discharges includes four deaths and 12 escapees.
1978 Total Female Discharges includes five deaths.

TABLE 6.2 OUT-PATIENT ATTENDANCES IN MENTAL HEALTH CLINICS ACCORDING TO CLINIC, MONTH AND TYPE OF ATTENDANCE 1979 Page 108
(Including Community Psychiatric Unit in Palapye, and its mobile clinics)

MONTH	TYPE	CLINIC LOB.	KANYE	RAM.	GAB.	MOL.	SER.	S/P	F/T	MAUN	MOC.	PAL.	TOTAL
JANUARY	NEW	165	0	0	0	0	0	0	0	0	0	42	207
	REP	300	0	0	0	0	0	0	0	0	0	61	361
FEBRUARY	NEW	137	0	0	0	0	0	0	0	0	0	74	211
	REP	264	0	0	0	0	0	0	0	0	0	70	334
MARCH	NEW	110	0	0	0	0	0	0	0	0	0	106	216
	REP	276	0	0	0	0	0	0	0	0	0	97	373
APRIL	NEW	76	0	0	0	0	0	0	0	0	0	50	126
	REP	252	0	0	0	0	0	0	0	0	0	90	342
MAY	NEW	69	0	0	0	0	0	0	0	0	0	29	98
	REP	244	56	0	0	44	0	0	0	0	0	139	483
JUNE	NEW	64	0	0	0	0	0	0	0	0	5	30	99
	REP	172	54	0	0	41	0	0	0	0	12	164	443
JULY	NEW	31	0	0	0	0	0	0	0	0	5	17	54
	REP	106	25	0	0	35	0	0	0	0	17	139	322
AUGUST	NEW	35	0	0	7	4	2	4	15	3	1	29	100
	REP	131	24	0	40	41	8	19	25	7	15	158	469
SEPTEMBER	NEW	62	7	0	9	9	9	4	11	15	6	50	182
	REP	127	24	0	10	18	5	14	20	6	15	170	417
OCTOBER	NEW	46	1	0	12	11	5	7	13	6	4	20	125
	REP	114	26	0	21	21	10	12	14	10	11	144	383
NOVEMBER	NEW	61	2	0	6	6	2	8	15	9	5	38	142
	REP	126	26	0	17	17	16	19	21	12	14	200	468
DECEMBER	NEW	42	1	6	15	3	2	7	18	5	6	21	126
	REP	105	27	0	63	26	14	14	32	13	17	127	438
TOTAL	NEW	888	11	6	49	33	20	30	72	38	33	506	1686
	REP	2217	262	0	159	243	53	78	112	48	102	1559	4833
	TOT	3105	273	6	208	276	73	108	184	86	135	2065	6519

LOB. - Lobatse
RAM. - Ramotswa
GAB. - Gaborone
MOL. - Molepolole
SER. - Serowe
S/P Selebi-Phikwe
F/T Francistown
MOC. Mochudi
PAL. - Palapye

TABLE 6.3 IN-PATIENT ADMISSIONS & DISCHARGES BY CAUSE AND SEX
STATE MENTAL HOSPITAL, LOBATSE - 1978/1979
(Based on In-patient Forms)

CAUSE GROUP		ADMISSIONS 1979 MALE	FEMALE	TOTAL	1978 TOTAL	DISCHARGES 1979 MALE	FEMALE	TOTAL	1978 TOTAL
290	Senile Psychosis	3	9	12	38	10	1	11	33
291	Alcoholic Psychosis	26	3	29	82	61	0	61	72
292	Psychosis with Cerebral Infection	0	0	0	4	0	0	0	2
293/345	Epilepsy	28	11	39	52	61	18	79	61
294	Psychosis with Physical Condition	0	0	0	15	0	0	0	14
295	Schizophrenia	125	85	210	436	311	223	534	434
296	Affective Psychosis	24	23	47	126	36	45	81	95
298	Other Psychosis	0	0	0	1	1	0	1	0
299	Unspecified Psychosis	1	0	1	44	3	0	3	24
300	Neurosis (Hysteria)	3	4	7	7	21	11	32	8
303	Alcoholism	26	2	28	22	47	10	57	8
304	Drug Dependence	4	1	5	20	8	8	16	14
307	Mild Mental Retardation	1	0	1	1	2	3	5	2
310	Borderline Mental Retardation	0	0	0	1	4	3	7	0
311/319	Severe Mental Retardation	2	1	3	6	2	4	6	6
312	Moderate Mental Retardation	0	0	0	1	0	2	2	1
	Observation	198	108	306	39	34	8	42	6
T O T A L - All Causes		441	247	688	895	601	336	937	780