Annual Hospital Statistics Report

2009

Department of Health Planning

With the collaboration of

Department of Health

Nay Pyi Taw, Myanmar

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Ministry of Health

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PREFACE

This Annual Hospital Statistics Report is based upon the monthly hospital returns from 871 hospitals under the Department of Health, Ministry of Health. It swathes the period from 1st January to 31st December 2009. The Department of Health Planning (DHP), Ministry of Health is responsible for regular (Monthly) data collection, data compilation, diseases coding with ICD-10, data processing, data analysis and dissemination of data.

Hospital statistics is classified into two categories. The first category concerns with hospital administrative statistics such as utilization of hospital beds, amenities, admissions and discharges etc. The second category is related to morbidity and mortality patterns of patients admitted, discharged and died at the hospitals.

Section I, Hospital Administrative Statistics encompasses into three parts. **Part A** consists of reporting status or response rate of hospitals symbolizing the strength of cooperation and collaboration between the Department of Health Planning and the Department of Health. **Part B** describes the various types of hospitals in accordance with sanctioned and available beds. It also reports the magnitude of hospital bed utilization. **Part C** is reporting of hospital performances such as surgical operations, live births, still births and abortions etc.

Section II, simplifies the morbidity and mortality patterns of in-patients in the hospitals. The information is based on the data collected by monthly standardized forms from the hospitals and then processed and analyzed. The International Statistical Classification of Diseases Version-10 (ICD-10) published by W.H.O. is used for coding of diagnosis. For national and international comparisons, data are aggregated and disaggregated into region, gender, age group and all types of hospital for Union.

The purpose of data collecting, analyzing and reporting of hospital statistics is to provide information on performance of hospitals within its existing resources. It is also hoped that the information will support health planners, managers and hospital administrative personnel to make sound decisions on health management.

The Department of Health Planning would like to thank all health staffs working in public hospitals under the Ministry of Health for their collaborative efforts. Without their collaboration, this publication can not be generated. The Department of Health Planning warmly welcomes to all of your advice and suggestion for further improvement of Annual Hospital Statistics Report in future.

Dr. Phone Myint
Acting Director General
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Summary

This annual hospital statistics report for 2009 covered 89.1% of public hospitals. Overall response rate is more or less static within ten years except in 2005 (91.9%). (82.9%) of hospitals reported for the whole year whereas (9.1%) of hospitals did not report. Full response rate was found in Kayin State while lowest response rate (78.8%) was found in Shan State (East).

Total number of public hospitals in 2009 was (871) with total sanctioned beds (39060) and available beds (44255). (75) Beds were available for hundred thousand populations. Total number of patients admitted to public hospitals was over twelve hundred thousand (1211763), total patient-days (7498204) and total number of outpatient attendances was (3380861). Out of thousand population, (20) clients where admitted to public hospitals as inpatients and (57) persons attended as outpatients. Yangon region and Kayar state had more attendances in both inpatients and outpatients per 1000 population. (25-34) year age group attended hospital more than other age group.

Percentage of occupancy based on sanctioned bed was (53%), which was stable within ten years and based on available bed was (46%). Over sixty percent of sanctioned beds were occupied in Bago region (East), Bago region (West), Mon state and Yangon region. Bed occupancy based on available beds was highest (63%) in Yangon region.

The following hospitals had over hundred percent of bed occupancy rate in three consecutive years: calling consideration for upgrading. Yangon Children Hospital showed (100%) in 2007, (115%) in 2008 and (114%) in 2009. General hospitals with specialist services like Monywa, Magway, Mandalay General hospitals and Thingangyun Sanpya hospital, 50 bedded hospitals in Kyaukpadaung, Myawady and Tachileik, 25 bedded hospitals in Kyaunggone, Madaya, Kyauktaga, Pale, Kawlin, Thegone, Dagon Myothit (North), Zalun, Thanbyuzayat, Salin also had more than hundred percent of bed occupied in 2007, 2008 and 2009.

Average turnover of patients per bed per year indicate increasing trend: 21 patients in 2000 and 27 patients in 2009. Over thirty average turnover of patients per bed per year were seen in Kayin state, Sagaing region, Bago region (East), Bago region (West), Mon state and Ayeyarwady region.

Average duration of stay was (7.4) days in year 2000 and (6.2) days in 2009. The highest was found in Yangon region (8.9) days and second highest was in Mandalay region and Chin state. Kayin state had the lowest average duration of stay (4.2) days.

Over twenty eight thousand (28206) patients expired in hospitals. The death rate showed decreasing trend from 35.4 per 1000 discharges and deaths in 2000 to 23.4 in 2009. The highest death rate was seen in Yangon region and Rakhine state. According to age

group, under one year age group contribution in total death was highest (17.1%) followed by (35-44) year age group (14.9%).

The most commonly used anaesthesia in operation was spinal (32.5%) out of total operations (276982).

Group leading causes of morbidity in Union were certain infectious and parasitic diseases (24.2%) followed by pregnancy, child birth and puerperium (16.7%) and injury, poisoning and certain other consequences of external causes (14.3%). The first three leading group causes of mortality included certain infectious and parasitic diseases (27%), diseases of circulatory system (15.9%) and injury, poisoning and certain other consequences of external causes (9.8%).

Among certain infectious and parasitic diseases (24.2%), diarrhea is commonest and contributed one-fourth. Neoplasm cases contributed (2.8%) of total cases and five commonest cancers were found to be Ca lung, Ca breast, Ca cervix, Ca stomach and Ca liver. (1.3%) of total cases were endocrine, nutritional and metabolic diseases; out of those, (33.4%) was diabetes mellitus and (27.7%) was vitamin deficiency.

Among mortality of certain infectious and parasite diseases, AIDS and its related diseases were first leading cause, malaria was second and tuberculosis third. Ca lung, Ca liver and Ca stomach were leading causes of death due to neoplasm. Beriberi is commonest cause of death in endocrine, nutritional and metabolic diseases. Severe pneumonia in respiratory system, cirrhosis of liver in digestive system, Stroke not specified as haemorrhage or infarction in circulatory system were commonest causes of mortality.

Five leading causes of morbidity in under five years age group were diarrhoea, pneumonia, viral infection, neonatal jaundice and acute upper respiratory tract infection. For mortality, five leading causes were birth asphyxia, preterm, septicemia, severe pneumonia and neonatal jaundice. This age group contributed (16.9%) of total cases and (21.8%) of total deaths; contribution of under one year was also high; (8.7%) of total cases and (17.1%) of total deaths.

Regarding malaria, it still stood in top ten leading causes of morbidity in all regions and states except Yangon. First leading in Kachin, Kayar, Kayin, second leading in Chin, Sagaing, Rakhine, Shan (North), third leading in Tanintharyi, fifth leading in Bago (East) and Bago (West), Shan (South), Ayeyarwady, sixth leading in Magway, seventh in Mandalay, Mon, nineth in Shan (East). Malaria was the first leading cause of mortality in Kachin, Chin, Sagaing, Tanintharyi, Bago (West) and Shan (North). Second leading cause of mortality was seen in Kayin, Bago (East), Magway, Mon, Rakhine and Shan (South).

In looking at top fifteen leading cases of morbidity by region and state, tuberculosis took eight leading place in Kayin and Shan (East), nineth in Rakhine, tenth in Chin, Yangon, eleventh in Shan (North), twelveth in Mon, thirteenth in Ayeyarwady, fourteenth in Magway

and fifteenth in Kachin and Bago (West). In mortality, second leading was found in Yangon, third in Rakhine, fourth in Bago(West), fifth in Ayeyarwady, seventh in Mon and Shan(North), eighth leading in Kachin and Kayin, nineth in Kayar, tenth in Tanintharyi, twelfth in Bago (East), thirteenth in Magway and fourteenth in Mandalay. Tuberculosis does not include in fifteen leading cause of mortality were Chin, Sagaing, Shan (South) and Shan (East).

HIV disease was seen among fifteen leading causes of hospital admission and inpatient death. It was found as fourteenth leading cause of morbidity in Kachin. In mortality, HIV was found second in Shan (East), third in Yangon, fourth in Sagaing and Tanintharyi , seventh in Magway, eighth in Mandalay, tenth in Shan (Suoth), twelveth in Kayin and Mon, thirteenth in Kachin, Bago (west) and Shan(North), fifteenth in Kayar.

For dengue haemorrhage fever, it stood second most common leading cause in Bago region, third in Shan (North), fourth in Sagaing, Magway, Mandalay, Shan (East) and Ayeyarwady, fifth in Mon and Yangon, Sixth in Kayin and Tanintharyi, tenth in Kayar, eleventh in Kachin and Rakhine, fifteenth in Shan (south). However, it was not included in fifteen leading cause of morbidity in Chin State. Concerning about mortality of DHF, it took sixth leading cause of mortality in Bago (East), tenth leading in Bago (West) and eleventh in Tanintharyi region.

Snake bite was the thirteen leading cause of morbidity and tenth leading cause of mortality in Sagaing region. It was eight leading cause of morbidity and mortality in Bago (West). In mortality, Snake bite stood fifth in Magway and eight in Bago (East).

For deliveries and abortion, total number of deliveries was (147030) and 95.9% (141055) were live births and stillbirths were (5975). Type of deliveries were found to be normal (55%) followed by caesarean section (32.1%), forceps delivery (7.5%) and vacuum extraction (3.6%). For congenital anomalies, cleftlip unilateral was the most common, second common was ventricular septal defect and third common was imperforate anus.

There were about thirty four thousand abortions admitted in 2009. Although abortion ratio in union indicates decreasing trend, increasing trend during three years was found in Kayin, Chin, Rakhine, Shan (North) and Shan (South). Abortion is also included among top fifteen leading causes of morbidity in all Regions/States; fifth in Rakhine, sixth in Kachin, seventh in Kayin, Bago (East), Shan (South) and Ayeyarwady, eight in Shan (North), nineth in Chin and Bago (West), tenth in Tanintharyi and Mandalay, eleventh in Sagaing, Magway and Shan (East), twelveth in Yangon, thirteenth in Mon, fourteenth in Kayah.

Among outpatient attendants, antenatal screening and other supervision of pregnancy were the first leading reason for attendance in all three seasons. Malaria is fourth leading, diarrhoea was fifth in summer and ninth in rainy and winter.

Abbreviations

A.O.D.H	**=**	**Anti Opium Drug Hospital**
C.P.S.I	**=**	**Central Public Service Institute**
D & D	**=**	**Discharges and Deaths**
D	**=**	**Deaths only**
E.E.N. & T	**=**	**Eye, Ear, Nose and Throat**
E.N. & T	**=**	**Ear, Nose and Throat**
S.H	**=**	**Station Hospital**
...	**=**	**Not available**
-	**=**	**Nil**
Total [1]	**=**	**Excluding hospitals which submitted no returns**
Total [2]	**=**	**Including estimates for the non-reporting hospitals**

SECTION I

HOSPITAL ADMINISTRATIVE STATISTICS

PART - A

RESPONSE RATE OF HOSPITAL STATISTICS

PART A RESPONSE RATE OF HOSPITAL STATISTICS

Table (1) shows the overall response rates from all public hospital returns. The response rates gradually increased from 88.1% in 2000 to 89.1% in 2009. The number of hospitals in the country increased from 750 in 2000 to 871 in 2009 and the number of hospitals with nil response throughout the whole year were 61 in 2008 (7.2%) and 79 in 2009 (9.1%).

Table (1) Reporting Status of Hospitals by the Number of Months Reported (2000-2009).

Years	*Number of months reported by hospitals*								*Number of Hospitals*	*Overall response Rate*
	12 Months		*6-11 Months*		*1-5 Months*		*0-Month*			
	Number	*%*	*Number*	*%*	*Number*	*%*	*Number*	*%*		
2000	498	66.4	171	22.8	15	2.0	66	8.8	750	88.1
2001	504	66.2	177	23.3	16	2.1	64	8.4	761	89.2
2002	520	66.9	175	22.5	20	2.6	62	8.0	777	89.7
2003	433	55.4	271	34.7	18	2.3	59	7.6	781	89.8
2004	443	56.1	281	35.6	16	2.0	50	6.3	790	89.9
2005	592	71.8	156	18.9	8	1.0	68	8.3	824	91.9
2006	545	65.9	203	24.5	15	1.8	63	7.6	826	90.9
2007	645	77.5	128	15.4	11	1.3	48	5.8	832	90.6
2008	714	84.4	63	7.4	8	0.9	61	7.2	846	90.7
2009	722	82.9	62	7.1	8	0.9	79	9.1	871	89.1

Figure (1) Public Hospital Response Rates for Union by Years (2000-2009)

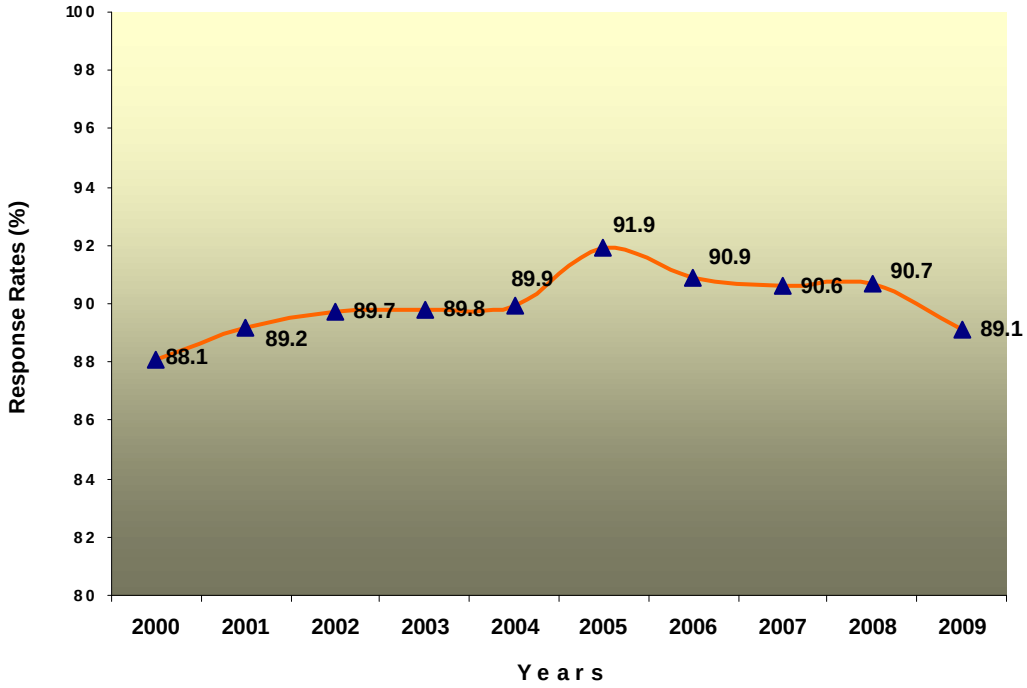


Table (2) shows the hospital reporting status by Regions and States in 2009. Kayin State was 100 percent reporting in two consecutive years. Eastern Shan State was the lowest response in hospital monthly report in both 2008 and 2009.

Table [2] Reporting Status of Public Hospitals by Regions and States (2009).

States & Regions	Number of hospitals	Number of Hospitals by Reporting Months															Overall response rate (*)	
		1	2	3	4	5	6	7	8	9	10	11	12	Nil Reporting		Newly established hospitals	2009 (%)	2008 (%)
														MOH	Other Ministries			
Kayin State	26												26				100.0	100.0
Chin State	24										2	2	20				97.9	96.9
Bago Region (West)	40											1	36		1	2	92.3	100.0
Magway Region	71									1		3	62	2	3		92.3	91.3
Kayar State	16											3	12		1		92.2	93.8
Rakhine State	45								1		2	4	35			3	91.1	93.8
Kachin State	47	1							1				42	3			91.0	84.4
Shan State (South)	56											2	49	1		4	90.8	95.2
Yangon Region	78		1						1			1	69	4	1	1	90.7	91.3
Bago Region (East)	48					1							43	1	3		90.5	91.1
Ayeyarwady Region	86							1		1		3	72	1		8	88.5	93.3
Sagaing Region	92			1					1	1	3	9	68	3	4	2	87.4	91.4
Mandalay Region	96					1					2	5	77	2	3	6	87.2	89.6
Mon State	32		1				1					1	26	2	1		86.2	90.4
Tanintharyi Region	29									1		3	21	3	1		84.5	82.5
Shan State (North)	59			1						1		1	46	10			81.2	82.5
Shan State (East)	26						1	2			1		18	4			78.8	77.2
UNION	871	1	2	2	0	2	2	3	4	5	10	38	722	36	18	26	89.1	90.7

Remark:- (*)

$$\text{Overall response rate} = \frac{\sum_{i=1}^{12} n_i \times 100}{(\text{Total number of hospitals} \times 12 \text{ months})}$$

n = Number of reporting months x Number of hospitals

PART - B

HOSPITAL SERVICES

PART B HOSPITAL SERVICES

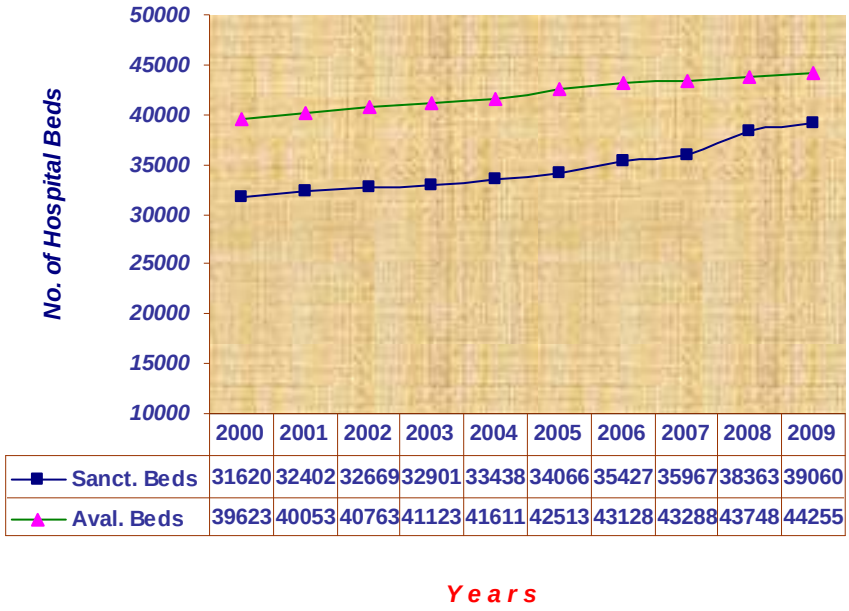
Table (3) Availability and Utilization of Hospital Services for Union (2000 – 2009).

Hospital Available Services and Service Indicators	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
1. Number of population [,000]	49602	50604	51626	52669	53733	54818	56515	57656	58377	59264
2. Number of hospitals	750	761	777	781	790	824	826	832	846	871
3. Number of sanctioned beds	31620	32402	32669	32901	33438	34066	35427	35967	38363	39060
4. Number of available beds as on 31st December	39623	40053	40763	41123	41611	42513	43128	43288	43748	44255
5. Number of sanctioned beds per 100,000 population	64	64	63	62	62	62	63	62	66	66
6. Number of available beds per 100,000 population	78	78	79	78	77	78	76	75	75	75
7. Number of admissions [,000]	837	913	943	926	921	1006	1005	1084	1107	1212
8. Number of discharges and deaths [,000]	831	908	939	926	921	1003	1002	1082	1107	1208
9. Number of deaths [,000]	30	31	30	29	28	28	28	28	27	28
10. Number of discharges & deaths per 100,000 population	1678	1795	1610	1578	1690	1830	1773	1877	1896	2029
11. Number of patient days [,000]	6135	6442	6367	6329	6329	6838	6569	7007	6939	7498
12. Total number of out-patient attendances [,000]	2119	2426	2382	2354	2449	2755	2834	2949	3242	3381
13. Number of deliveries [,000]	107	112	115	112	119	119	125	125	135	147
14. Number of Surgical operations [,000]	196	211	212	227	224	225	241	248	266	277
15. Percentage of bed occupancy based on available beds	43	44	43	42	42	44	42	44	44	46
16. Percentage of bed occupancy based on sanctioned beds	54	54	53	53	52	55	51	53	50	53
17. Average number of in-patients per day [,000]	17	18	17	17	17	19	18	19	19	21
18. Average number of out-patients per day [,000] [*]	9	10	10	10	10	11	12	12	13	14
19. Average duration of stay [Days]	7.4	7.1	6.7	6.8	6.9	6.8	6.5	6.4	6.3	6.2
20. Average turn-over of patients per bed per year	21	23	23	23	22	24	23	25	25	27
21. Average turn-over Interval [in Days]	10.0	9.0	9.1	9.3	9.6	8.6	9.2	8.1	8.2	7.2
22. Hospital death rate per 1,000 discharges and deaths	35.4	34.4	31.5	31.4	30.8	28.4	28.0	26.2	24.7	23.4

Note:-

[*] per working days

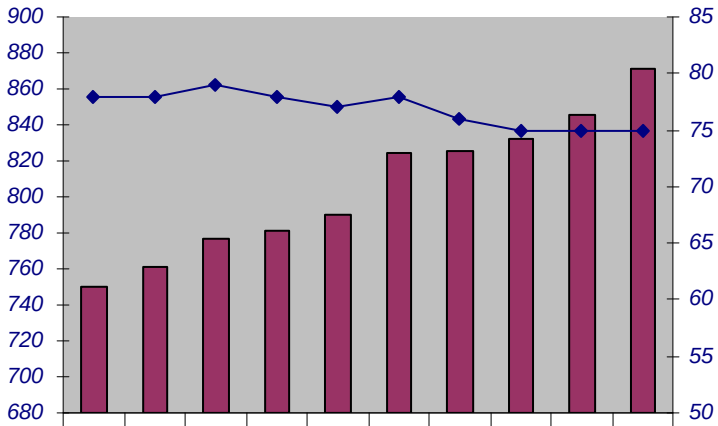
Figure (2) Utilization of Hospital Sanctioned beds and Available beds for Union by Years (2000-2009)



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Sanct. Beds	31620	32402	32669	32901	33438	34066	35427	35967	38363	39060
Aval. Beds	39623	40053	40763	41123	41611	42513	43128	43288	43748	44255

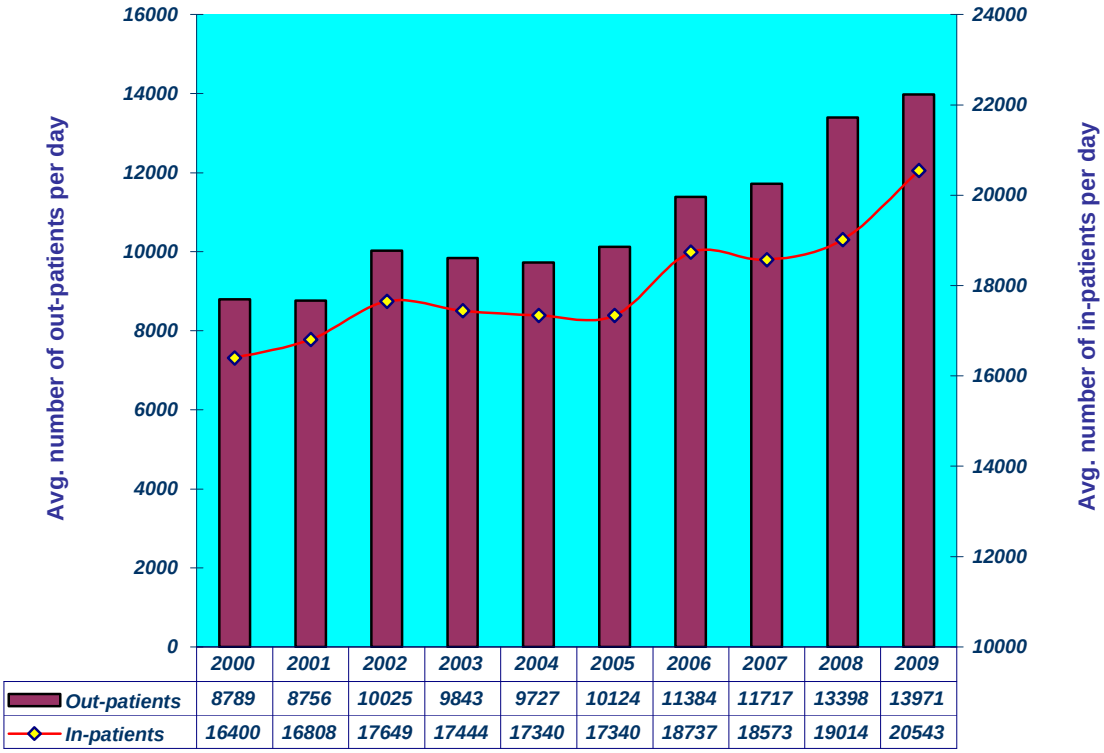
Figure (2) shows the number of sanctioned beds and available beds for Union from 2000 to 2009. Both sanctioned beds and available beds were increasing from 2000 to 2009. Number of sanctioned beds per 100,000 population for year 2000 was 64 and year 2009 was 66.

Figure (3) Number of hospitals and available beds per 100,000 population for Union (2009)



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
No. of Hospitals	750	761	777	781	790	824	826	832	846	871
Avail. Beds/ 100,000 Population	78	78	79	78	77	78	76	75	75	75

Figure (4) Trend of hospital services (Avg. number of in-patients & out-patients per day) for Union (2009)

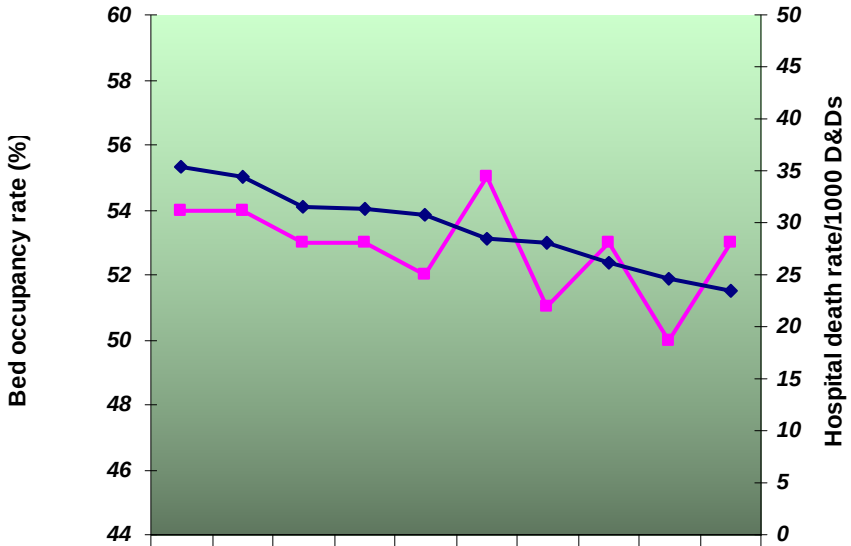


	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Out-patients	8789	8756	10025	9843	9727	10124	11384	11717	13398	13971
In-patients	16400	16808	17649	17444	17340	17340	18737	18573	19014	20543

Figure (4) shows the trend of hospital services with average number of in-patients and out-patients per day from 2000 to 2009. The figure shows that average number of in-patients per day gradually increased from 2000 to 2009. At the same time, the numbers of out-patient were also gradually increased from 2005 onward.

Percentage of bed occupancy based on sanctioned beds and fatality rate per 1,000 discharges and deaths from 2000 to 2009 is shown in Figure (5). Percentage of bed occupancy was decreasing trend from 2000 to 2009 and about half of total sanctioned beds were occupied with most of years. The percentage of bed occupancy was from 50 and 55. The highest bed occupancy rate was 55 percent in 2005 and the lowest rate was 50 percent in 2008.

Figure (5) Bed occupancy rate on sanctioned beds and hospital death rate per 1000 D&Ds (2000-2009)



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bed occup. rate	54	54	53	53	52	55	51	53	50	53
Hospital death rate/1000 D&Ds	35.4	34.4	31.5	31.4	30.8	28.4	28.0	26.2	24.7	23.4

Table (4) shows the availability and utilization of hospital resources by Regions and States in 2009 and their hospital performances are the followings.

(1) The number of hospital sanctioned beds were still high in Yangon, Mandalay, Ayeyarwady, Sagaing and Magway Regions where the large number of people reside there.

(2) Daily use of hospital beds per 100,000 population were highest in Yangon Region and lowest in Rakhine State. Other Regions and States which had high daily use of hospital beds were Kayar, Mandalay, Kachin, Shan (South), Shan (North) and Tanintharyi. Overall daily use of hospital beds per 100,000 population for the whole country was (34.7).

(3) Hospital admissions per 1,000 population were high in Yangon Region, Kayar State, Kachin State and Mandalay region. The highest admission rate of Yangon Region may be due to the good quality health care and availability of more medical care facilities. However, the second highest admission per 1,000 population in Kayar State may be due to small population of this State.

(4) Patient days per 1,000 population were high in Yangon Region, Kayar State, Mandalay Region, Kachin State and Shan (South) State. The States and Regions which had low in patient days per 1,000 population were Rakhine State, Kayin State and Ayeyarwady Region.

(5) Fatality rate per 1,000 discharges and deaths were highest in Yangon Region and Rakhine State. The lowest fatality rate per 1,000 discharges and deaths were Chin and Mon States.

(6) Yangon Region had the highest number in out-patient attendances per 1,000 population with 133 and the second highest was Kayar State with 111 out-patient attendances.

(7) Chin State had the highest number of available beds with 165 beds per 100,000 population. Other States and Regions which had high in number of available beds were Kayar State, Yangon Region, Kachin State and Shan State (South).

Table [4] Availability and Utilization of Hospital Resources by Regions and States (2009)

	States & Regions	Population [,000]	Percentage distribution	Total number of hospitals	Sanctioned beds	Available beds	Available beds per 100,000 population	Daily use of hospital beds per 100,000 population [*]	Admissions	Admissions per 1,000 population	Discharges and deaths	Discharges and deaths per 1,000 population	Patient days	Patient days per 1,000 population	Number of deaths	Hospital death rate per 1,000 D&Ds	Out-patient attendances	Out-patient attendances per 1,000 population
1	Kachin State	1556	2.6	47	1725	1880	121	40.8	41882	27	41747	27	231448	149	904	21.7	122188	79
2	Kayar State	344	0.6	16	528	511	149	53.2	12185	35	12212	36	66737	194	206	16.9	38132	111
3	Kayin State	1792	3.0	26	788	932	52	19.8	30997	17	31181	17	129633	72	525	16.8	91917	51
4	Chin State	552	0.9	24	990	912	165	28.9	8764	16	8747	16	58100	105	142	16.2	35354	64
5	Sagaing Region	6458	10.9	92	2856	3706	57	26.3	114219	18	114339	18	619538	96	2023	17.7	252746	39
6	Tanintharyi Region	1677	2.8	29	1054	1228	73	30.2	36029	21	35657	21	185099	110	615	17.2	116584	70
7	Bago Region (East)	3302	5.6	48	1378	1952	59	28.9	68763	21	68342	21	348801	106	1241	18.2	139362	42
8	Bago Region (West)	2683	4.5	40	1066	1634	61	26.9	50036	19	50095	19	263396	98	958	19.1	106942	40
9	Magway Region	5554	9.4	71	2459	2909	52	21.5	78796	14	78742	14	435474	78	1363	17.3	153788	28
10	Mandalay Region	8295	14.0	96	7230	7264	88	43.9	203139	24	202748	24	1330209	160	3670	18.1	575499	69
11	Mon State	3080	5.2	32	1036	1550	50	22.6	55218	18	55111	18	254139	83	906	16.4	111304	36
12	Rakhine State	3286	5.5	45	1323	1537	47	15.3	38436	12	37812	12	184029	56	1334	35.3	129014	39
13	Yangon Region	6921	11.7	78	9332	9588	139	86.8	245844	36	246103	36	2193692	317	10032	40.8	920994	133
14	Shan State (East)	918	1.5	26	774	812	88	21.7	17256	19	16974	18	72875	79	293	17.3	68404	75
15	Shan State (North)	2533	4.3	59	1874	2146	85	30.7	49643	20	49531	20	283573	112	1070	21.6	169376	67
16	Shan State (South)	2200	3.7	56	1753	2218	101	31.8	46197	21	45913	21	255283	116	981	21.4	146344	66
17	Ayeyarwady Region	8113	13.7	86	2894	3476	43	19.8	114359	14	112706	14	586178	72	1943	17.2	202913	25
	TOTAL	59264	100.0	871	39060	44255	75	34.7	1211763	20	1207960	20	7498204	127	28206	23.4	3380861	57

Note:

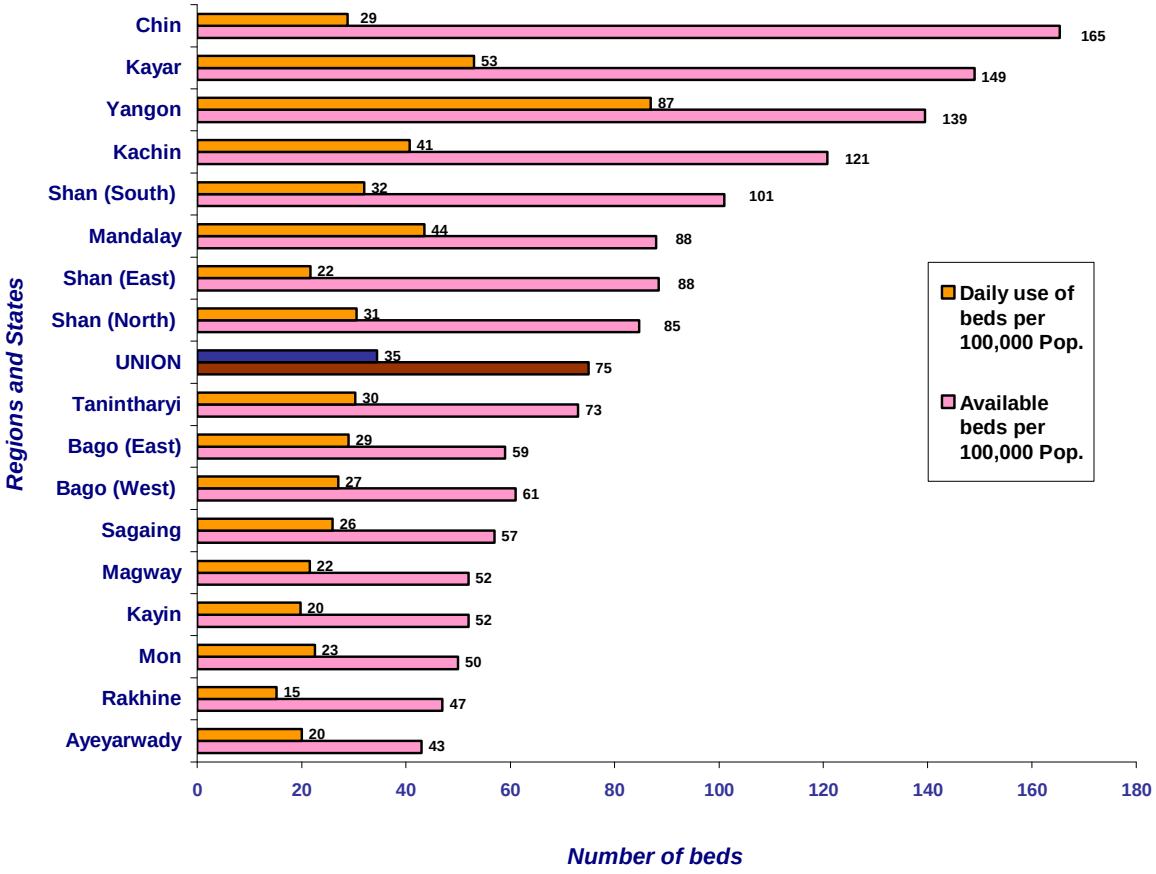
[*] $\frac{\textit{Total patient days in a year x 100,000}}{\textit{Number of days in a year x populations}}$

Table [4] Availability and Utilization of Hospital Resources by Regions and States (2009) [Contd.]

	States & Regions	Number of live births in hospitals	Number of still births	Number of abortions	Surgical operations				Total Number of surgical operations	Average number of out-patients per day	Average number of in-patients per day	Average duration of stay (in days)	Percentage of occupancy based on avail. beds	Percentage of occupancy based on sanct. beds	Average turnover of Patients per bed per year	Average turnover interval (in days)
					General anaesthesia	Spinal anaesthesia	Local anaesthesia	Others								
1	Kachin State	3589	190	1159	1985	2319	3046	2069	9419	505	634	5.5	34	37	22	10.9
2	Kayar State	1009	60	240	658	932	286	145	2021	158	183	5.5	36	35	24	9.8
3	Kayin State	3161	152	1308	1044	1681	2604	1285	6614	380	355	4.2	38	45	33	6.8
4	Chin State	485	29	257	474	848	423	127	1872	146	159	6.6	17	16	10	31.4
5	Sagaing Region	12275	579	2838	7020	7169	6530	2625	23344	1044	1697	5.4	46	59	31	6.4
6	Tanintharyi Region	4417	161	1010	1310	2530	2112	550	6502	482	507	5.2	41	48	29	7.4
7	Bago Region (East)	6683	400	1910	3033	3724	3569	1339	11665	576	956	5.1	49	69	35	5.3
8	Bago Region (West)	5254	229	1334	3217	2162	3322	1017	9718	442	722	5.3	44	68	31	6.6
9	Magway Region	8198	471	2146	4625	6854	4603	1520	17602	635	1193	5.5	41	49	27	8.0
10	Mandalay Region	20838	804	4603	13493	16384	16137	7311	53325	2378	3644	6.6	50	50	28	6.5
11	Mon State	6529	222	1126	1861	4170	3022	1835	10888	460	696	4.6	45	67	36	5.7
12	Rakhine State	3786	292	1853	2107	2490	1650	696	6943	533	504	4.9	33	38	25	10.0
13	Yangon Region	35296	920	7486	17022	24535	23598	5822	70977	3806	6010	8.9	63	64	26	5.3
14	Shan State (East)	2546	98	460	696	1023	2265	436	4420	283	200	4.3	25	26	21	13.2
15	Shan State (North)	7254	245	1312	2424	2628	2834	1570	9456	700	777	5.7	36	41	23	10.1
16	Shan State (South)	4915	280	1520	3734	2063	3062	1562	10421	605	699	5.6	32	40	21	12.1
17	Ayeyarwady Region	14820	843	3380	5743	8438	5720	1894	21795	838	1606	5.2	46	55	32	6.1
	TOTAL	141055	5975	33942	70446	89950	84783	31803	276982	13971	20543	6.2	46	53	27	7.2

Figure (6) shows the available beds and daily use of beds per 100,000 population by Regions and States. Chin State had the highest number of available beds per 100,000 population with 165 and Ayeyarwady Region had the lowest number of available beds with 43 per 100,000 population. Daily use of hospital beds per 100,000 population was highest in Yangon Region with 87 and lowest in Rakhine State with 15. Although available beds per 100,000 population was 75, the daily use of hospital beds per 100,000 population was 35 in 2009 at Union level. The better daily use of hospital beds than the Union level were Yangon Region, Kayar State, Mandalay Region and Kachin State.

Figure (6) Available beds and Daily use of beds per 100,000 population by Regions and States (2009)



Out-patient attendances per 1,000 population by Regions and States (2009) was shown in Figure (7). At the Union level, out-patient attendances per 1,000 population was 57. The out-patient attendances per 1000 population was highest in Yangon Region, second highest in Kayar State and lowest in Ayeyarwady Region.

Figure (7) Out-patient attendances per 1,000 population by Regions and States (2009)

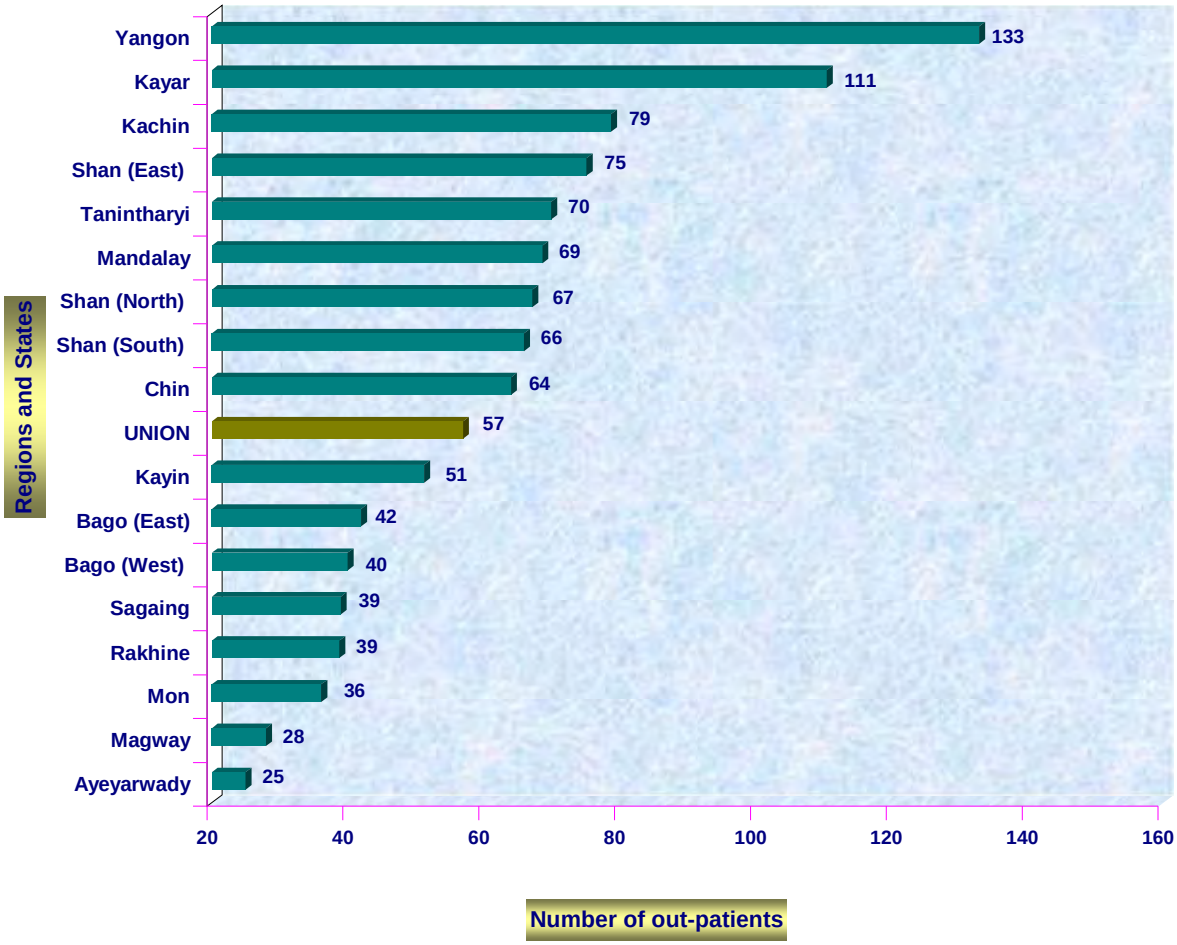


Table [5] Percentage of bed occupancy based on sanctioned beds for Specialist Hospitals (2009)

Sr.No.	Name of Hospitals	States and Regions	% of bed occupancy based on Sanctioned beds
1.	Yangon Children Hospital	Yangon Region	114
2.	Children Hospital, Mdy.	Mandalay Region	79
3.	National Rehabilitation Hospital, Ygn.	Yangon Region	74
4.	Mental Health Hospital, Ygn.	Yangon Region	73
5.	Central Women Hospital, Mdy.	Mandalay Region	69
6.	A.O.D.H., Myitkyina	Kachin State	53
7.	Orthopaedic Hospital, Ygn.	Yangon Region	49
8.	Women & Children Hosp., Taunggyi	Shan State (South)	45
9.	Drug Depend. Treat. Hospital, Mdy.	Mandalay Region	39
10.	S/Okkalapa Women & Children, Ygn.	Yangon Region	39
11.	Waibargi Specialist Hospital, Ygn.	Yangon Region	34
12.	Central Women Hospital, Ygn.	Yangon Region	32
13.	Eye Hospital, Ygn.	Yangon Region	32
14.	Eye, Nose & Throat Hospital, Ygn.	Yangon Region	30
15.	Infectious Diseases Hospital, Mdy.	Mandalay Region	30
16.	Eye, Ear, Nose & Throat Hospital, Mdy.	Mandalay Region	28
17.	Leprosy Hospital, Madaya	Mandalay Region	16
18.	Aung San T.B Hospital, Ygn.	Yangon Region	15
19.	T.B Hospital, Patheingyi	Mandalay Region	13
20.	T.B Hospital, Htantabin	Yangon Region	10
21.	A.O.D.H., Putao	Kachin State	Data not available
22.	Orthopaedic Hospital, Mdy.	Mandalay Region	"

Table (5) shows the percentage of bed occupancy based on sanctioned beds in 22 Specialist Hospitals in the whole country. Number of sanctioned beds and number of available beds in these hospitals were 6300 and 5354 respectively. Yangon Children hospital had more than hundred percent bed occupancy rate based on sanctioned beds.

Table [6] Percentage of bed occupancy based on sanctioned beds for General Hospitals with Specialist Services (2009)

Sr.No.	Name of Hospitals	States and Regions	% of bed occupancy based on Sanctioned beds
1.	Monywa	Sagaing Region	135
2.	Lashio	Shan State (North)	107
3.	San Pya Hospital, Thingangyun	Yangon Region	107
4.	Insein General Hospital	Yangon Region	105
5.	Magway	Magway Region	104
6.	Mandalay General Hospital	Mandalay Region	104
7.	Mawlamyaing	Mon State	95
8.	Bago	Bago Region (East)	86
9.	Sao San Htun, Taunggyi	Shan State (South)	80
10.	Pathein	Ayeyarwady Region	79
11.	Taungngu	Bago Region (East)	79
12.	West Yangon General	Yangon Region	77
13.	New Yangon General	Yangon Region	76
14.	Dawei	Tanintharyi Region	73
15.	Kalay	Sagaing Region	71
16.	Myitkyina	Kachin State	71
17.	Pyay	Bago Region (West)	69
18.	East Yangon Gneral	Yangon Region	68
19.	Loikaw	Kayar State	66
20.	Yangon General Hospital	Yangon Region	66
21.	Kyaukse	Mandalay Region	65
22.	Pakokhu	Magway Region	64
23.	Sittwe	Rakhine State	63
24.	Minbu	Magway Region	61
25.	Hpa-an	Kayin State	60
26.	Hinthada	Ayeyarwady Region	59
27.	N/Okkalapa General Hospital	Yangon Region	57
28.	Myeik	Tanintharyi Region	55
29.	Pyin Oo Lwin	Mandalay Region	54
30.	Meiktila	Mandalay Region	53
31.	Maubin	Ayeyarwady Region	46
32.	Workers Hospital, Yangon	Yangon Region	39
33.	Teaching Hospital, Mandalay	Mandalay Region	37
34.	Pyinmana	Mandalay Region	37
35.	Bamaw	Kachin State	35
36.	Kyaington	Shan State (East)	35
37.	Pyapon	Ayeyarwady Region	35
38.	Teaching Hospital, Magway	Magway Region	32
39.	Workers Hospital, Mandalay	Mandalay Region	29
40.	Nay Pyi Taw General Hospital	Mandalay Region	26
41.	Sagaing	Sagaing Region	25
42.	Myanma Oil Corp., Chauk	Magway Region	24
43.	Hakha	Chin State	22
44.	Laputta	Ayeyarwady Region	21
45.	Loilem	Shan State (South)	14
46.	Falam	Chin State	10

Table (6) shows percentage of bed occupancy rate for General Hospitals with Specialist Services. It is found that some hospitals such as Monywa, Lashio, Sanpya hospital (Thingangyun), Insein General hospital, Magway and Mandalay General hospital had got the bed occupancy rate over 100 percent. However, some 16 hospitals out of 46 had got the bed occupancy rate less than 50 percent.

Figure (8) Percentage of bed occupancy rate for 150-bedded hospitals (2009)

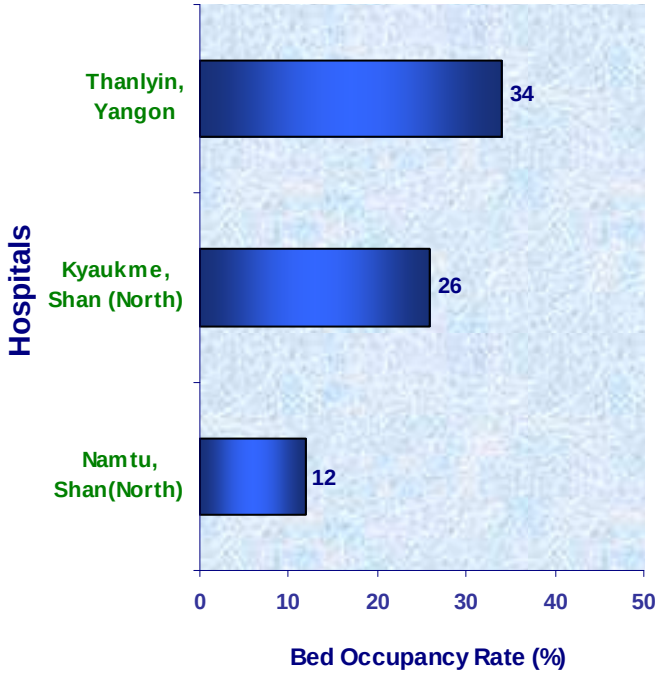


Figure (8) shows bed occupancy rate on sanctioned beds of 150-bedded hospitals in 2009. It is found that Thanlyin hospital, Yangon had 34 percent of bed occupancy rate and other hospitals had lower than that bed occupancy rate.

Figure (9) Percentage of bed occupancy rate for 100-bedded hospitals (2009)

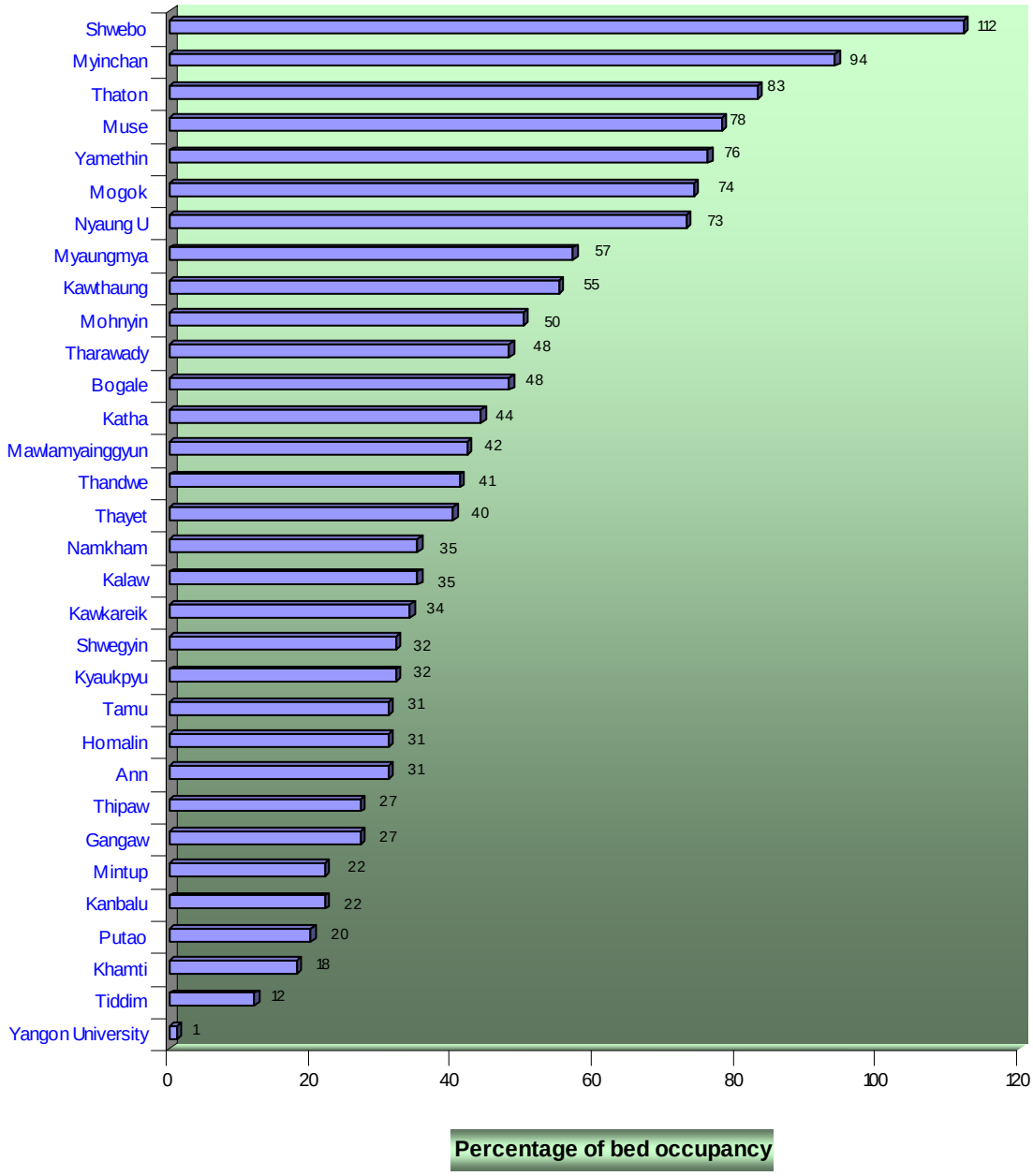


Figure (9) shows bed occupancy rate among the 100-bedded hospitals in 2009. It is found that only 10 hospitals out of 31 had achieved 50 percent and above bed occupancy rate. Shwebo General Hospital had more than 100 percent bed occupancy rate among 100-bedded hospitals.

Table [7] Percentage of bed occupancy based on sanctioned beds for 50-Bedded Hospitals (2009)

Sr.No.	Name of Hospitals	Regions and States	% of bed occupancy based on Sanctioned beds
1.	Kyaukpadaung	Mandalay Region	156
2.	Myawady	Kayin State	128
3.	Tachileik	Shan State (East)	104
4.	Hmawbi	Yangon Region	97
5.	Taikkyi	Yangon Region	94
6.	Paungde	Bago Region (West)	93
7.	Taungdwingyi	Magway Region	91
8.	Phyu	Bago Region (East)	89
9.	Nyaunglebin	Bago Region (East)	65
10.	Nyaungdon	Ayeyarwady Region	56
11.	Maungdaw	Rakhine State	54
12.	Ye	Mon State	52
13.	Kyaiklat	Ayeyarwady Region	49
14.	Wakema	Ayeyarwady Region	49
15.	Yenangyaung	Magway Region	49
16.	Pyawbwe	Mandalay Region	48
17.	Matupi	Chin State	47
18.	Linkhay	Shan State (South)	46
19.	Nampan	Shan State (South)	46
20.	Lewe	Mandalay Region	43
21.	Palaw	Tanintharyi Region	42
22.	Taungtha	Mandalay Region	42
23.	Thongwa	Yangon Region	42
24.	Aunglan	Magway Region	39
25.	Moegaung	Kachin State	38
26.	Myanaung	Ayeyarwady Region	38
27.	Letpadan	Bago Region (West)	37
28.	Hlegu	Yangon Region	36
29.	Tatkon	Mandalay Region	36
30.	Hlaingbwe	Kayin State	34
31.	Mawlaik	Sagaing Region	33
32.	Taungup	Rakhine State	33
33.	Yesagyo	Magway Region	33
34.	Shwegu	Kachin State	31
35.	Tanai	Kachin State	30
36.	Sintgaing	Mandalay Region	29
37.	Myittha	Mandalay Region	28
38.	Kunglon	Shan State (North)	27
39.	Monghsat	Shan State (East)	27
40.	Namhsan(Border)	Shan State (North)	26
41.	Dedaye	Ayeyarwady Region	25
42.	Tada U	Mandalay Region	22
43.	Bokpyin	Tanintharyi Region	20
44.	Laukkai(Border)	Shan State (North)	20
45.	Tanintharyi	Tanintharyi Region	20

Table [7] Percentage of bed occupancy based on sanctioned beds for 50-Bedded Hospitals (2009) (Contd.)

Sr.No.	Name of Hospitals	Regions and States	% of bed occupancy based on Sanctioned beds
46.	Bawlake	Kachin State	10
47.	C.P.S.I. [Phaunggyi]	Yangon Region	7
48.	Pankham/Pansan(Border)	Shan State (North)	6
49.	Monglar(Border)	Shan State (East)	3
50.	Sumprabum	Kachin State	3
51.	Zibingyi	Mandalay Region	3
52.	Mandalay University Hospital	Mandalay Region	1
53.	Towerlane Women	Yangon Region	1
54.	Buddha Sasana Hospital	Yangon Region	Data not available
55.	Dagon University Hospital	Yangon Region	"
56.	Insein Railway Hospital	Yangon Region	"
57.	Myitnge Railway Hospital	Mandalay Region	"
58.	Ye U	Sagaing Region	"
59.	Insein Jail Hospital	Yangon Region	"
60.	Mandalay Jail Hospital	Mandalay Region	"

Table (7) shows percentage of bed occupancy rate for 50 bedded hospitals. It is found that only 12 hospitals out of 60 achieved with 50 percent and above bed occupancy. Those hospitals which have achieved more than 100 percent bed occupancy were Kyaukpadaung, Myawady and Tachileik.

Table [8] Percentage of bed occupancy based on sanctioned beds for 25-Bedded Hospitals (2009)

Sr.No.	Name of Hospitals	Regions and States	% of bed occupancy based on Sanctioned beds
1.	Kyauktaga	Bago Region (East)	308
2.	Kyaunggone	Ayeyarwady Region	296
3.	Mahlaing	Mandalay Region	235
4.	Madaya	Mandalay Region	179
5.	Pale	Sagaing Region	159
6.	Pharkant	Kachin State	149
7.	Kawlin	Sagaing Region	145
8.	Paukkhaung	Bago Region (West)	128
9.	Taze	Sagaing Region	122
10.	Kungyangone	Yangon Region	118
11.	Thegone	Bago Region (West)	116
12.	Dagon Myothit[North]	Yangon Region	115
13.	Yegyi	Ayeyarwady Region	115
14.	Banmauk	Sagaing Region	114
15.	Natmauk	Magway Region	114
16.	Zalun	Ayeyarwady Region	114
17.	Salin	Magway Region	106
18.	Shwepyithar	Yangon Region	105
19.	Pantanaw	Ayeyarwady Region	104
20.	Thanbyuzayat	Mon State	103
21.	Tigyaing	Sagaing Region	103
22.	Nyaungshwe	Shan State (South)	102
23.	Thabeikkyin	Mandalay Region	102
24.	Danubyu	Ayeyarwady Region	101
25.	Kayan[Thanlyin]	Yangon Region	99
26.	Mudon	Mon State	98
27.	Myothit	Magway Region	95
28.	Phaungpyin	Sagaing Region	95
29.	Wetlet	Sagaing Region	93
30.	Ayadaw	Sagaing Region	92
31.	Hlaingthayar	Yangon Region	92
32.	Myinmu	Sagaing Region	92
33.	Myaing	Magway Region	91
34.	Tangyan	Shan State (North)	85
35.	Htantabin[Taungngu]	Bago Region (East)	83
36.	Gyobingauk	Bago Region (West)	81
37.	Pandaung	Bago Region (West)	80
38.	Seikpyu	Magway Region	79
39.	Kyauktaw	Rakhine State	73
40.	Chaung U	Sagaing Region	72
41.	Kyangin	Ayeyarwady Region	72
42.	Ngape	Magway Region	72
43.	Yedashe	Bago Region (East)	70
44.	Daik U	Bago Region (East)	69
45.	Kyaikhto	Mon State	69

Table [8] Percentage of bed occupancy based on sanctioned beds for 25-Bedded Hospitals, 2009 (Contd.)

Sr.No.	Name of Hospitals	Regions and States	% of bed occupancy based on Sanctioned beds
46.	Oktwin	Bago Region (East)	69
47.	Bilin	Mon State	67
48.	Thayetchaung	Tanintharyi Region	67
49.	Thazi	Mandalay Region	67
50.	Kyauktan	Yangon Region	66
51.	Budalin	Sagaing Region	65
52.	Kangyidaunt[Pathein East]	Ayeyarwady Region	65
53.	Thabaung	Ayeyarwady Region	65
54.	Kyaukkyi	Bago Region (East)	64
55.	Kyonpyaw	Ayeyarwady Region	64
56.	Mindon	Magway Region	64
57.	Kutkai	Shan State (North)	63
58.	Kyunhla	Sagaing Region	63
59.	Pauk	Magway Region	63
60.	Pinlebu	Sagaing Region	63
61.	Yinmabin	Sagaing Region	63
62.	Momeik	Shan State (North)	60
63.	Nattalin	Bago Region (West)	60
64.	Buthidaung	Rakhine State	58
65.	Indaw	Sagaing Region	58
66.	Einme	Ayeyarwady Region	57
67.	Naungcho	Shan State (North)	57
68.	Salingyi	Sagaing Region	56
69.	Saw	Magway Region	56
70.	Wundwin	Mandalay Region	56
71.	Chauk	Magway Region	55
72.	Mongshu	Shan State (South)	55
73.	Pauktaw	Rakhine State	54
74.	Wuntho	Sagaing Region	54
75.	Kyesimansan	Shan State (South)	53
76.	Sadoktaya	Magway Region	53
77.	Kalaywa	Sagaing Region	52
78.	Sintgu	Mandalay Region	52
79.	Minbya	Rakhine State	51
80.	Ponnagyun	Rakhine State	51
81.	Yatsauk	Shan State (South)	51
82.	Myauk Oo	Rakhine State	50
83.	Myepon	Rakhine State	50
84.	Thanetpin	Bago Region (East)	49
85.	Farmers Hospital[Naungdon]	Ayeyarwady Region	49
86.	Kin Oo	Sagaing Region	49
87.	Ingabu	Ayeyarwady Region	48
88.	Minhla[Bago West]	Bago Region (West)	48
89.	Nansam[Shan South]	Shan State (South)	48
90.	Rathedaung	Rakhine State	48

Table [8] Percentage of bed occupancy based on sanctioned beds for 25-Bedded Hospitals, 2009 (Contd.)

Sr.No.	Name of Hospitals	Regions and States	% of bed occupancy based on Sanctioned beds
91.	Zigone[Tharawady]	Bago Region (West)	48
92.	Kawa	Bago Region (East)	47
93.	Mingin	Sagaing Region	47
94.	Moenyo	Bago Region (West)	47
95.	Ngaputaw	Ayeyarwady Region	47
96.	Maukmai	Shan State (South)	46
97.	Kyainseikkyi	Kayin State	45
98.	Waingmaw[Sinma]	Kachin State	45
99.	Dagon Myothit[South]	Yangon Region	43
100.	Tilin	Magway Region	43
101.	Mongnai	Shan State (South)	42
102.	Pinlaung	Shan State (South)	42
103.	Kama	Magway Region	41
104.	Pwintbyu	Magway Region	41
105.	Seikkyi Khanaungto	Yangon Region	41
106.	Shwedaung	Bago Region (West)	41
107.	Yebyu	Tanintharyi Region	41
108.	Launglon	Tanintharyi Region	40
109.	Mongyai	Shan State (North)	40
110.	Manaung	Rakhine State	39
111.	Demawsoe	Kayar State	38
112.	Minhla	Magway Region	38
113.	Sinbaungwe	Magway Region	38
114.	Twante	Yangon Region	38
115.	Waw	Bago Region (East)	38
116.	Myaung	Sagaing Region	37
117.	Lemyethna	Ayeyarwady Region	36
118.	Maingkaing	Shan State (South)	36
119.	Mansi[Gotaik]	Kachin State	36
120.	Ngazun	Mandalay Region	36
121.	Pekon	Shan State (South)	36
122.	Gwa	Rakhine State	35
123.	New Thandaung	Kayin State	35
124.	Rambye	Rakhine State	35
125.	Dapeyin	Sagaing Region	34
126.	Hpapun	Kayin State	33
127.	Mongtong	Shan State (East)	33
128.	Mongyaung	Shan State (East)	33
129.	Dallah	Yangon Region	32
130.	Kanpetlet	Chin State	32
131.	Okkpo	Bago Region (West)	32
132.	Tonzang	Chin State	32
133.	Htantabin[Hmawbi]	Yangon Region	31
134.	Nahtogyi	Mandalay Region	31
135.	Kunhein	Shan State (South)	30

Table [8] Percentage of bed occupancy based on sanctioned beds for 25-Bedded Hospitals, 2009 (Contd.)

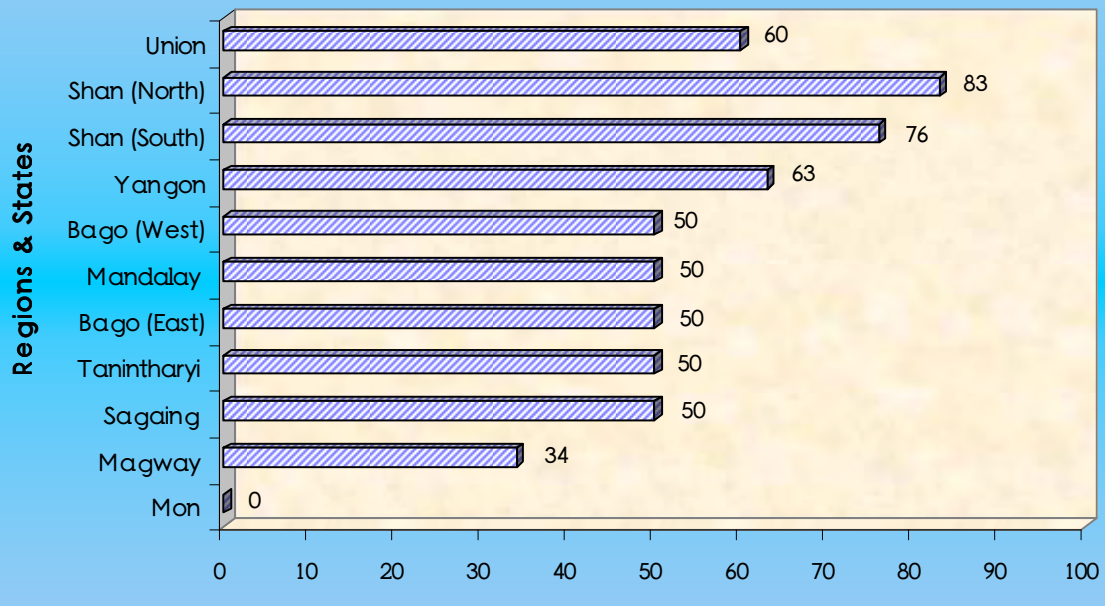
Sr.No.	Name of Hospitals	Regions and State	% of bed occupancy based on Sanctioned beds
136.	Mongping	Shan State (East)	30
137.	Amarapura	Mandalay Region	29
138.	Kyaikmaraw	Mon State	29
139.	Chaungzon	Mon State	28
140.	Kawhmu	Yangon Region	28
141.	Mabein	Shan State (North)	27
142.	Phasaung	Kayar State	27
143.	Kani	Sagaing Region	26
144.	Laikha	Shan State (South)	25
145.	Kyunsu[Myeik West]	Tanintharyi Region	24
146.	Paletwa	Chin State	24
147.	Theinni	Shan State (North)	23
148.	Hopan	Shan State (North)	21
149.	Pinlon[Loilem]	Shan State (South)	21
150.	Thanywa[Kyaukse]	Mandalay Region	21
151.	Nanyun[Donhe]	Sagaing Region	18
152.	Patheingyi	Mandalay Region	18
153.	Prusoe	Kayar State	17
154.	Lahe[Ambaw]	Sagaing Region	16
155.	Machanbaw	Kachin State	14
156.	Mongphyak	Shan State (East)	14
157.	Moungnaung[Kyesimansan]	Shan State (South)	14
158.	Tonhein/Kyaingtaung[Mongnai]	Shan State (South)	14
159.	Mongkhat	Shan State (East)	13
160.	Mese	Kayar State	12
161.	Mongpan	Shan State (South)	12
162.	Mongyan	Shan State (East)	12
163.	Moemauk[Htainnan]	Kachin State	11
164.	Layshi	Sagaing Region	10
165.	Thaketa	Yangon Region	10
166.	Coco Island	Yangon Region	9
167.	Chipwe[Border]	Kachin State	8
168.	Mongyu[Mongyaung](Border)	Shan State (East)	8
169.	Nogmung	Kachin State	8
170.	Shadaw	Kayar State	8
171.	Htantalan	Chin State	6
172.	Khaung Lan Phoo	Kachin State	6
173.	Myaingkale[Hpa-an]	Kayin State	6
174.	Hsaw Law[Border]	Kachin State	5
175.	Lwe Je[Moemauk]	Kachin State	5
176.	Tarmoenye[Kutkai]	Shan State (North)	5
177.	Sadon[Border]	Kachin State	4
178.	In-Jangyan	Kachin State	2
179.	Konegyan	Shan State (North)	2
180.	Manton[Border]	Shan State (North)	2

Table [8] Percentage of bed occupancy based on sanctioned beds for 25-Bedded Hospitals, 2009 (Contd.)

Sr.No.	Name of Hospitals	Regions and States	% of bed occupancy based on Sanctioned beds
181.	Medman[Border]	Shan State (East)	1
182.	Bagan MyothitNyaung U]	Mandalay Region	Data not available
183.	Coal Project, [Kalewa]	Sagaing Region	"
184.	Kyun Chaung Fertilizer Mill	Magway Region	"
185.	Mandalay Co-operative Hospital	Mandalay Region	"
186.	Mawchi Mine [Phasaung]	Kayar State	"
187.	National Dev. Uni.[Ywathitgyi]	Sagaing Region	"
188.	Paung	Mon State	"
189.	Phyaukseik[Kyaukse]	Mandalay Region	"
190.	Sittaung Paper Mill	Mon State	"
191.	Wazi Project[Pakokhu]	Magway Region	"
192.	Yeni Paper Mill	Bago Region (East)	"
193.	Ywahtaung Railway[Sagaing]	Sagaing Region	"

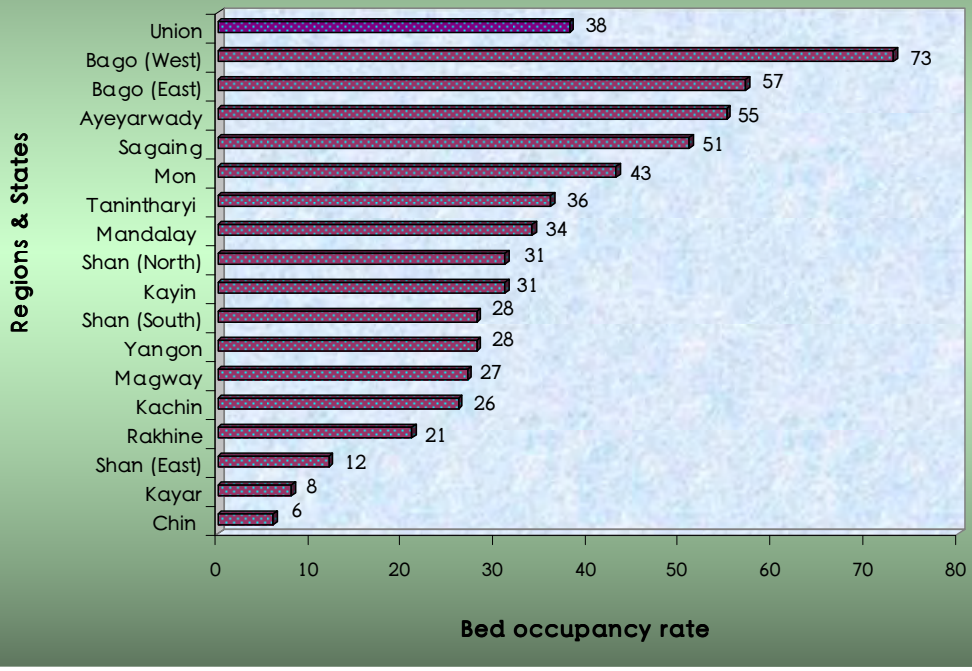
Table (8) shows the bed occupancy rate of 25-bedded hospitals. Only 83 hospitals out of 193 have achieved 50 percent and above bed occupancy. Those hospitals which situated in Coco Island, Chipwe, Mongyu, Nogmung, Shadaw, Htantalan, Khaung Lan Phoo, Myaingkale, Hsaw Law, Lwe Je, Tarmoenye, Sadon, In-Jangyan, Konegyan, Manton and Medman had less than 10 percent bed occupancy in 2009.

Figure (10) Percentage of Bed Occupancy for 16-Bedded Hospitals by Regions & States (2009)



Percentage of bed occupancy for 16-Bedded hospitals in each Region and State is shown in Figure (10). The percentage of bed occupancy for Union level is 60. Shan state (North), Shan state (South) and Yangon Region have achieved more than the Union level.

Figure (11) Percentage of Bed Occupancy for Station Hospitals by Regions & States (2009)



Percentage of bed occupancy for Station hospitals in each Region and State is shown in Figure (11). Although the percentage of Union level is being 38 for Station hospitals in States and Regions, only Regions of Bago (West), Bago (East), Ayeyarwady, Sagaing and Mon State have achieved more than the Union level.

Table [9] Estimated Totals for Hospital Resources and Services by Types of Hospitals (2009)

Types of Hospitals	Number of hospitals	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abor-tions	Surgical Operations				Average number of out-patients per day	Average number of in-patients per day	Aver-age dura-tion of stay (in days)	Percen-tage of occu-pancy based on avail-able beds	Percen-tage of occu-pancy based on sanct-ioned beds	Ave-rage turn-over of pati-ents per bed per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1000 disch-arges and deaths
								New	Total	Live	Still		General	Spinal	Local	Others								
Specialist Hospitals	22	6300	5354	94502	94494	2455	1117707	180484	347018	18172	419	2592	9098	9594	15605	4005	1434	3062	11.8	57	49	18	8.9	26.0
General Hospitals with Specialist services	46	13105	14858	464919	464218	13816	2969751	510287	1107384	41592	1739	8491	27565	48471	23941	7810	4576	8136	6.4	55	62	31	5.3	29.8
150 Bedded Hospitals	3	450	449	7628	7571	170	39561	16354	23836	1597	68	261	446	958	242	140	98	108	5.2	24	24	17	16.4	22.5
100 Bedded Hospitals	32	3200	3444	100276	99762	1921	520166	87877	126130	12896	559	2736	4889	10866	2509	1252	521	1425	5.2	41	45	29	7.4	19.3
50 Bedded Hospitals	60	3000	3481	100350	99886	1847	702601	151223	262435	13772	629	3675	4365	5569	5080	4286	1084	1925	7.0	55	64	29	5.7	18.5
25 Bedded Hospitals	193	4830	6561	205997	204444	3714	981676	371669	542163	28593	1386	7395	12825	8094	16507	7929	2240	2690	4.8	41	56	31	6.9	18.2
16 Bedded Hospitals	26	416	510	13210	13183	1149	91310	46703	99219	1085	22	346	374	92	933	355	410	250	6.9	49	67	26	7.2	63.0
Station Hospitals	489	7759	9598	224881	224402	3134	1075432	576753	872676	23348	1153	8446	10884	6306	19966	6026	3606	2946	4.8	31	38	23	10.8	14.0
Total	871	39060	44255	1211763	1207960	28206	7498204	1941350	3380861	141055	5975	33942	70446	89950	84783	31803	13971	20543	6.2	46	53	27	7.2	23.4

Hospital death rate per 1,000 discharges and deaths by types of hospital is shown in Figure (12). It was found that hospital death rate was highest in 16-bedded hospitals and percentage of bed occupancy rate based on sanctioned beds by types of hospital is also shown in Figure (13).

Figure (12) Hospital death rate per 1000 Discharges and Deaths by Types of Hospital (2009)

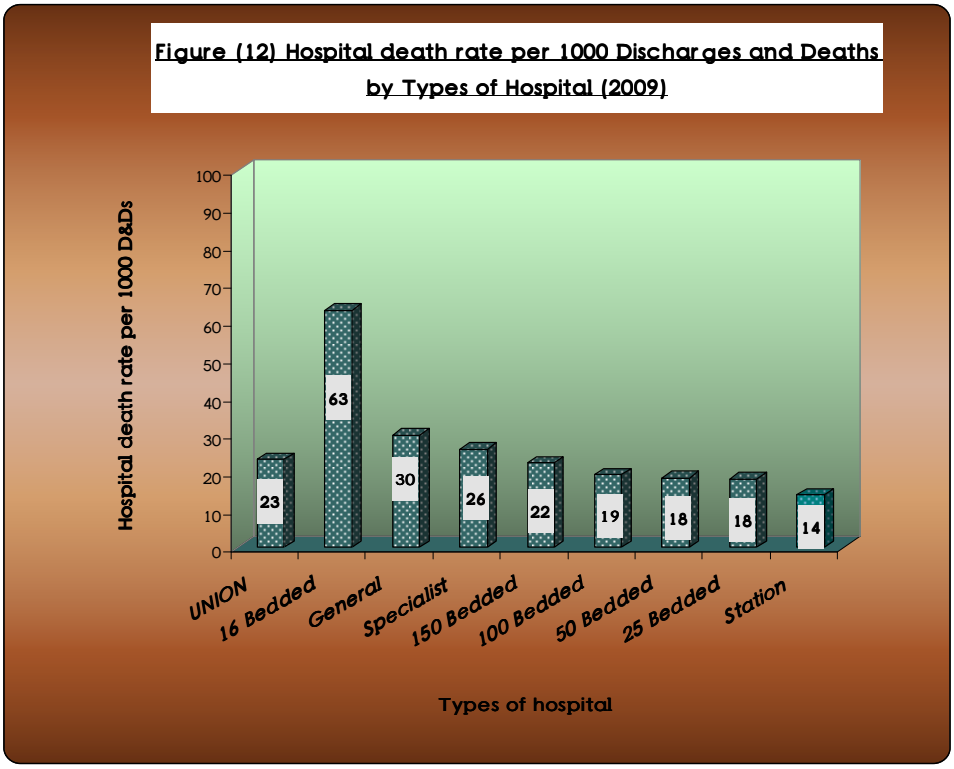


Figure (13) Percentage of bed occupancy rate by types of hospital (2009)

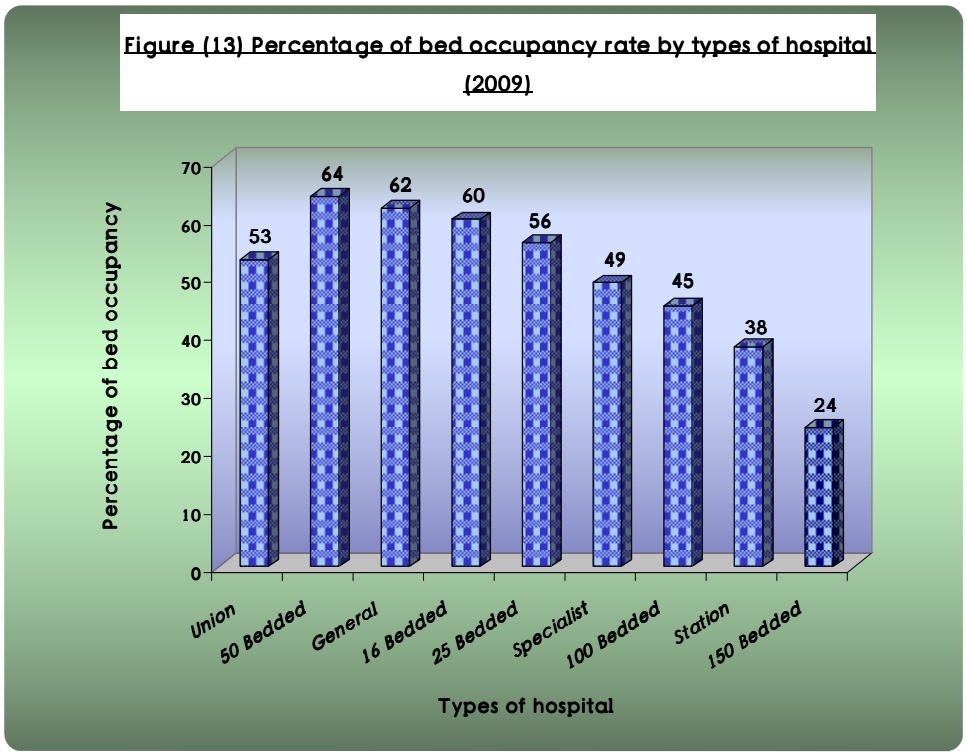
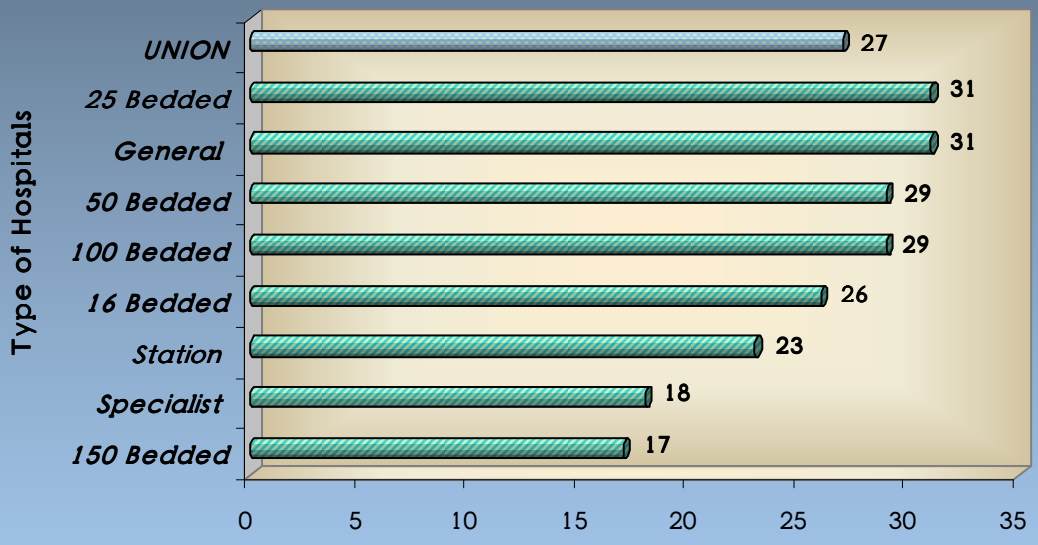


Figure (14) Average turn-over of patients per bed per year by hospitals (2009)



Average turn-over of patients per bed per year by types of hospitals is shown in Figure (14). It is found that average turn-over of patient per bed per year in 2009 was low in all hospitals and the lowest is seen in 150-bedded hospitals.

Figure (15) Average turn-over interval (in days) by types of hospitals (2009)

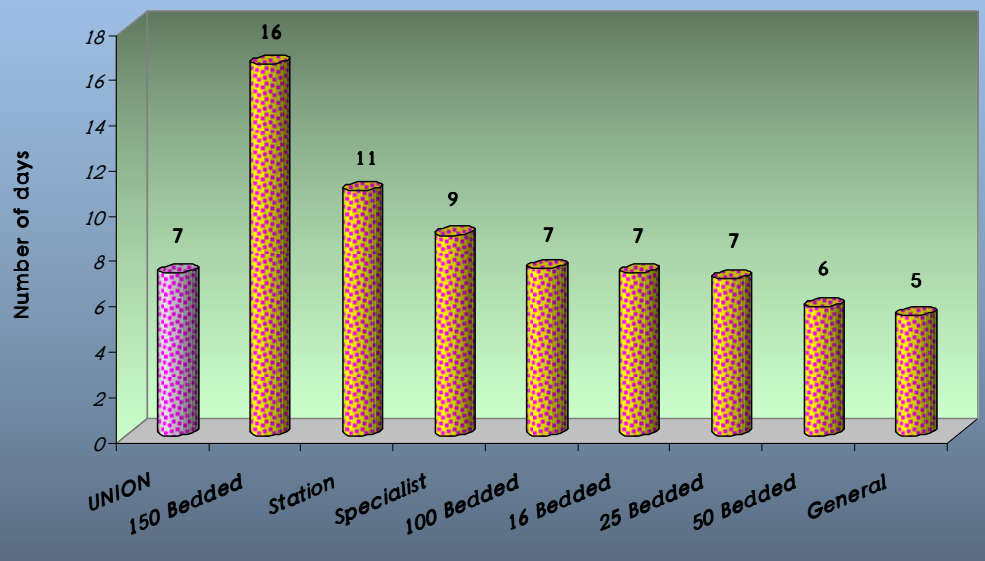


Figure (15) shows average turn-over interval (in days) was 7 days in Union. The highest turn-over interval was 16 days in 150-bedded hospitals and the lowest was 5 days in General Hospital with Specialist services.

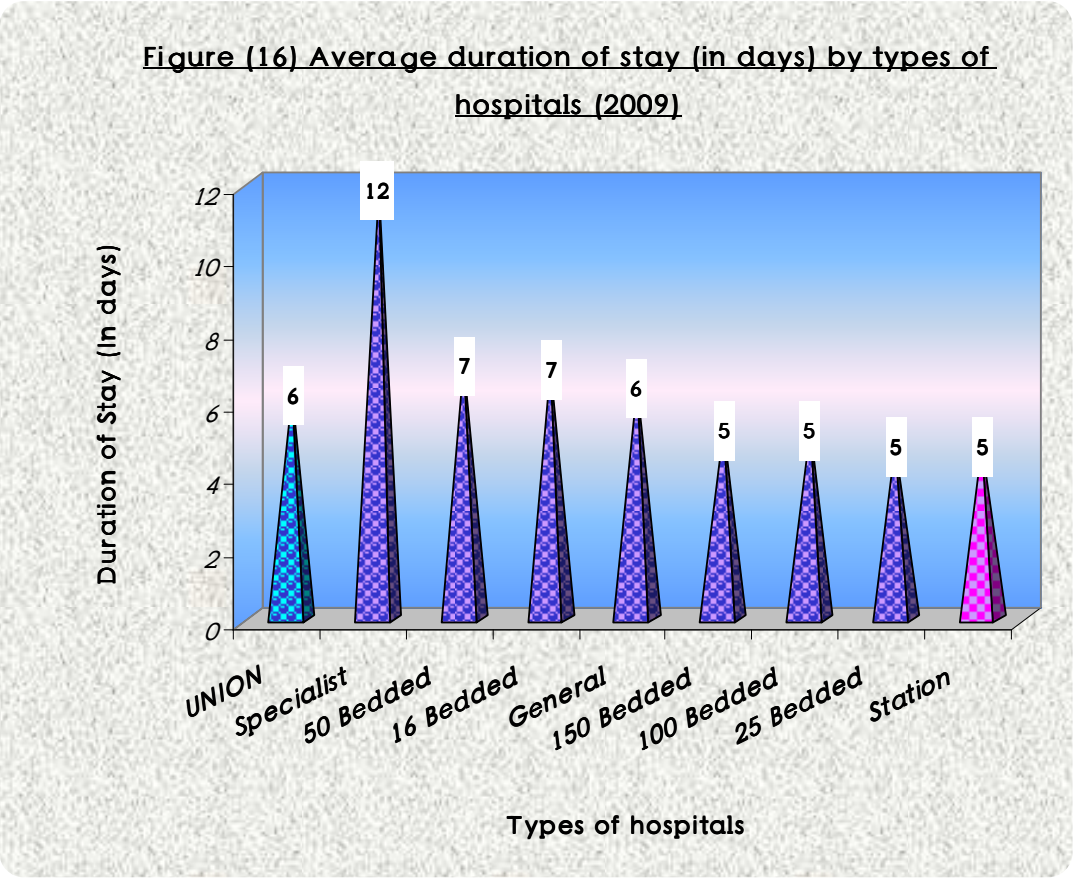


Figure (16) shows average duration of stay (in days) by type of hospitals in 2009. The longest duration of stay was 12 days in Specialist hospitals and the second longest day was 7 days in 50-bedded and 16-bedded hospitals. The shortest average duration of stay was 5 days in 150-Bedded hospitals, 100-bedded hospitals, 25-bedded hospitals and Station hospitals.

PART - C

SURGICAL OPERATIONS, DELIVERIES, STILL BIRTHS AND ABORTIONS IN HOSPITALS

PART C SURGICAL OPERATIONS, DELIVERIES, STILL BIRTHS & ABORTIONS IN HOSPITALS

Surgical operations performed in all hospitals from 2007 to 2009 are shown in Table (10). Number of surgical operations performed by each hospital is shown as indicator for their performance. Most of the surgical operations were performed at General hospitals with Specialist Services.

Table [10] Numbers and percent of Surgical Operations by types of Hospitals (2007-2009).

Sr. No.	Types of Hospitals	Years	Surgical Operations								
			General Anaes-thesia		Spinal Anaes-thesia		Local Anaes thesia		Others		All Surgical operations
			No.	%	No.	%	No.	%	No.	%	Number
1	Specialist Hospitals	2007	8259	25.1	8994	27.3	12825	39.0	2831	8.6	32909
		2008	9551	27.0	9229	26.1	13550	38.4	2983	8.4	35313
		2009	9098	23.8	9594	25.0	15605	40.7	4005	10.5	38302
2	General Hospitals with Specialist Services	2007	26792	28.6	36635	39.2	20825	22.3	9269	9.9	93521
		2008	27298	26.5	42262	41.0	24886	24.1	8665	8.4	103111
		2009	27565	25.6	48471	45.0	23941	22.2	7810	7.2	107787
3	150-Bedded Hospitals	2007	601	31.8	803	42.6	228	12.1	255	13.5	1887
		2008	601	19.4	1254	40.6	1165	37.7	70	2.3	3090
		2009	446	25.0	958	53.6	242	13.5	140	7.8	1786
4	100-Bedded Hospitals	2007	4087	25.0	8813	53.9	2334	14.3	1118	6.8	16352
		2008	4959	24.8	10275	51.4	3287	16.5	1453	7.3	19974
		2009	4889	25.1	10866	55.7	2509	12.9	1252	6.4	19516
5	50-Bedded Hospitals	2007	5435	28.9	5023	26.7	4314	22.9	4042	21.5	18814
		2008	3954	20.2	5352	27.3	4871	24.9	5419	27.7	19596
		2009	4365	22.6	5569	28.9	5080	26.3	4286	22.2	19300
6	25-Bedded Hospitals	2007	9311	29.8	4749	15.2	10396	33.3	6762	21.7	31218
		2008	11910	28.9	6497	15.7	15170	36.7	7702	18.7	41279
		2009	12825	28.4	8094	17.8	16507	36.4	7929	17.5	45355
7	16-Bedded Hospitals	2007	4921	34.1	1801	12.5	5457	37.8	2249	15.6	14428
		2008	1436	41.4	249	7.2	1308	37.7	472	13.6	3465
		2009	374	21.3	92	5.2	933	53.2	355	20.2	1754
8	Station Hospitals	2007	11107	28.4	5393	13.8	17418	44.6	5197	13.3	39115
		2008	10217	24.9	5560	13.6	19409	47.3	5823	14.2	41009
		2009	10884	25.2	6306	14.6	19966	46.2	6026	14.0	43182
	Total	2007	70513	28.4	72211	29.1	73797	29.7	31723	12.8	248244
		2008	69926	26.2	80678	30.2	83646	31.3	32587	12.2	266837
		2009	70446	25.4	89950	32.5	84783	30.6	31803	11.5	276982

Table (11) shows surgical operations performed in each Region and State from 2007 to 2009. Yangon and Mandalay Regions performed the highest numbers of operations in the country because there are many big hospitals with adequate facilities. Spinal anaesthesia is the common agent used in surgical operations.

Table [11] Numbers and Percent of Surgical Operations by Regions and States (2007-2009).

Sr. No.	Regions & States	Years	Surgical Operations								
			General Anaesthesia		Spinal Anaesthesia		Local Anaesthesia		Others		All Surgical operations
			No.	%	No.	%	No.	%	No.	%	Number
1	Kachin State	2007	2417	28.7	1595	18.9	2683	31.9	1722	20.5	8417
		2008	2059	21.2	1914	19.6	3582	36.8	2170	22.3	9725
		2009	1985	21.1	2319	24.6	3046	32.3	2069	22.0	9419
2	Kayar State	2007	390	20.4	692	36.2	683	35.8	144	7.5	1909
		2008	425	21.8	978	50.2	404	20.7	140	7.1	1947
		2009	658	32.6	932	46.1	286	14.2	145	7.2	2021
3	Kayin State	2007	1235	20.9	1736	29.4	1819	30.8	1111	18.8	5901
		2008	937	14.0	1683	25.1	2463	36.8	1599	23.9	6682
		2009	1044	15.8	1681	25.4	2604	39.4	1285	19.4	6614
4	Chin State	2007	593	34.7	554	32.4	443	25.9	120	7.0	1710
		2008	583	27.4	729	34.2	646	30.3	168	7.9	2126
		2009	474	25.3	848	45.3	423	22.6	127	6.8	1872
5	Sagaing Region	2007	6661	36.0	4705	25.4	5246	28.3	1912	10.3	18524
		2008	6732	31.9	5796	27.5	6065	28.8	2454	11.6	21047
		2009	7020	30.1	7169	30.7	6530	28.0	2625	11.2	23344
6	Tanintharyi Region	2007	1486	28.0	1782	33.6	1713	32.3	326	6.1	5307
		2008	1501	24.4	2335	38.0	1820	29.6	487	7.9	6143
		2009	1310	20.1	2530	38.9	2112	32.5	550	8.5	6502
7	Bago Region (East)	2007	3572	32.1	2928	26.3	3244	29.1	1397	12.5	11141
		2008	3317	28.3	3165	27.0	4011	34.3	1195	10.2	11688
		2009	3033	26.0	3724	31.9	3569	30.6	1339	11.5	11665
8	Bago Region (West)	2007	3048	36.3	2185	26.0	2634	31.3	537	6.4	8404
		2008	2687	31.6	2251	26.5	2777	32.6	780	9.1	8495
		2009	3217	33.1	2162	22.2	3322	34.2	1017	10.5	9718
9	Magway Region	2007	5611	33.3	5305	31.4	4326	25.6	1631	9.7	16873
		2008	4888	29.5	5829	35.2	4350	26.3	1462	8.8	16529
		2009	4625	26.3	6854	38.9	4603	26.2	1520	8.6	17602
10	Mandalay Region	2007	12577	27.1	13785	29.7	12620	27.2	7420	16.0	46402
		2008	12260	25.6	14862	31.0	13608	28.4	7101	14.8	47831
		2009	13493	25.3	16384	30.7	16137	30.3	7311	13.7	53325
11	Mon State	2007	1862	17.0	3661	33.4	2467	22.5	2977	27.1	10967
		2008	1862	15.8	3632	30.8	3198	27.1	3080	26.1	11772
		2009	1861	17.1	4170	38.3	3022	27.8	1835	16.9	10888
12	Rakhine State	2007	1632	31.7	1298	25.2	1570	30.4	656	12.7	5156
		2008	2047	33.7	1587	26.1	1703	28.0	738	12.1	6075
		2009	2107	30.3	2490	35.9	1650	23.8	696	10.0	6943
13	Yangon Region	2007	16814	25.6	21062	32.0	22069	33.6	5824	8.9	65769
		2008	17855	26.0	22102	32.1	23243	33.8	5481	7.9	68681
		2009	17022	24.0	24535	34.6	23598	33.2	5822	8.2	70977
14	Shan State (East)	2007	600	16.3	792	21.5	1790	48.6	498	13.5	3680
		2008	681	14.5	995	21.1	2663	56.6	359	7.6	4698
		2009	696	15.7	1023	23.1	2265	51.2	436	9.9	4420
15	Shan State (North)	2007	2426	27.7	2090	23.8	2448	27.9	1809	20.6	8773
		2008	2667	26.3	2493	24.6	3469	34.2	1492	14.7	10121
		2009	2424	25.6	2628	27.8	2834	30.0	1570	16.6	9456
16	Shan State (South)	2007	3452	35.4	1876	19.3	2664	27.3	1753	18.0	9745
		2008	3519	34.8	1964	19.4	3290	32.5	1322	13.1	10095
		2009	3734	35.8	2063	19.8	3062	29.4	1562	15.0	10421
17	Ayeyarwady Region	2007	6137	31.4	6165	31.5	5378	27.5	1886	9.6	19566
		2008	5906	25.4	8363	36.0	6354	27.4	2559	11.0	23182
		2009	5743	26.4	8438	38.7	5720	26.2	1894	8.7	21795
	Total	2007	70513	28.4	72211	29.1	73797	29.7	31723	12.8	248244
		2008	69926	26.2	80678	30.2	83646	31.3	32587	12.2	266837
		2009	70446	25.4	89950	32.5	84783	30.6	31803	11.5	276982

Table (12) shows the total deliveries, live births, still births and abortions by types of hospitals. It is found that live births as percentage of deliveries are highest in Specialist hospitals (97.7%) and lowest in 150-Bedded hospitals (95.9%). Overall trends of live births as percentage of deliveries are in good shape. Similar pattern and trend is found for the still birth rates. Hospital delivery is slightly increased compared to previous year and 95.6 percent of hospital deliveries are live births and the remaining are still births. Abortion ratio was 23.1 percent in 2009. So abortion cases were in decreasing trend and admitted more in station hospitals.

Table [12] Numbers and Percent of Deliveries, Live Births, Still Births and Abortions by Types of Hospitals (2007-2009).

Sr. No.	Types of Hospitals	Year	Deliveries	Live births	Live births as percent of deliveries	Still births	Still births as percent of deliveries	Abortions	Abortion Ratio
1	Specialist Hospitals	2007	18375	17855	97.2	520	2.8	2462	13.4
		2008	17941	17560	97.8	381	2.1	2570	14.3
		2009	18591	18172	97.7	419	2.3	2592	13.9
2	General Hospitals with Specialist Services	2007	36442	34893	95.7	1549	4.3	7575	20.8
		2008	39516	37942	96.0	1574	4.0	8049	20.4
		2009	43331	41592	96.0	1739	4.0	8491	19.6
3	150-Bedded Hospitals	2007	1641	1509	92.0	132	8.0	356	21.7
		2008	1829	1715	93.7	114	6.2	320	17.5
		2009	1665	1597	95.9	68	4.1	261	15.7
4	100-Bedded Hospitals	2007	10600	10123	95.5	477	4.5	2453	23.1
		2008	12142	11563	95.2	579	4.7	2667	21.9
		2009	13455	12896	95.8	559	4.2	2736	20.3
5	50-Bedded Hospitals	2007	14020	13301	94.9	719	5.1	3728	26.6
		2008	13418	12796	95.3	622	4.6	3519	26.2
		2009	14401	13772	95.6	629	4.4	3675	25.5
6	25-Bedded Hospitals	2007	21577	20457	94.8	1120	5.2	6276	29.1
		2008	26925	25440	94.4	1485	5.5	7610	28.2
		2009	29979	28593	95.4	1386	4.6	7395	24.7
7	16-Bedded Hospitals	2007	8662	8088	93.4	574	6.6	2525	29.2
		2008	2344	2271	96.8	73	3.1	712	30.3
		2009	1107	1085	98.0	22	2.0	346	31.3
8	Station Hospitals	2007	19803	18723	94.5	1080	5.5	6947	35.1
		2008	21150	20042	94.7	1108	5.2	7503	35.4
		2009	24501	23348	95.3	1153	4.7	8446	34.5
	Total	2007	131120	124949	95.3	6171	4.7	32322	24.7
		2008	135265	129329	95.6	5936	4.3	32950	24.3
		2009	147030	141055	95.9	5975	4.1	33942	23.1

Table [13] Numbers and Percent of Deliveries, Live Births, Still Births and Abortions by Regions & States (2007-2009).

Sr. No.	States & Regions	Year	Total deliveries	Live-births	% out of deliveries	Still-births	% out of deliveries	Abortions	Abortion Ratio
1	Kachin State	2007	3345	3176	94.9	169	5.1	1128	33.7
		2008	3504	3320	94.7	184	5.2	1175	33.5
		2009	3779	3589	95.0	190	5.0	1159	30.7
2	Kayar State	2007	950	907	95.5	43	4.5	266	28.0
		2008	953	908	95.2	45	4.7	254	26.6
		2009	1069	1009	94.4	60	5.6	240	22.5
3	Kayin State	2007	3448	3309	96.0	139	4.0	1276	37.0
		2008	3557	3383	95.1	174	4.8	1357	38.1
		2009	3313	3161	95.4	152	4.6	1308	39.5
4	Chin State	2007	513	481	93.8	32	6.2	233	45.4
		2008	512	465	90.8	47	9.1	255	49.8
		2009	514	485	94.4	29	5.6	257	50.0
5	Sagaing Region	2007	9244	8659	93.7	585	6.3	2445	26.4
		2008	10505	9872	93.9	633	6.0	2688	25.5
		2009	12854	12275	95.5	579	4.5	2838	22.1
6	Tanintharyi Region	2007	3620	3424	94.6	196	5.4	889	24.6
		2008	4286	4116	96.0	170	3.9	905	21.1
		2009	4578	4417	96.5	161	3.5	1010	22.1
7	Bago Region (East)	2007	6283	5880	93.6	403	6.4	2021	32.2
		2008	6335	5935	93.6	400	6.3	1931	30.4
		2009	7083	6683	94.6	400	5.6	1910	27.0
8	Bago Region (West)	2007	4451	4239	95.2	212	4.8	1305	29.3
		2008	4921	4713	95.7	208	4.2	1233	25.0
		2009	5483	5254	95.8	229	4.2	1334	24.3
9	Magway Region	2007	7990	7438	93.1	552	6.9	2310	28.9
		2008	7866	7379	93.8	487	6.1	2198	27.9
		2009	8669	8198	94.6	471	5.4	2146	24.8
10	Mandalay Region	2007	19005	18159	95.5	846	4.5	4293	22.6
		2008	19157	18360	95.8	797	4.1	4317	22.5
		2009	21642	20838	96.3	804	3.7	4603	21.3
11	Mon State	2007	6600	6375	96.6	225	3.4	1251	19.0
		2008	6491	6248	96.2	243	3.7	1116	17.1
		2009	6751	6529	96.7	222	3.3	1126	16.7
12	Rakhine State	2007	3711	3427	92.3	284	7.7	1599	43.1
		2008	3848	3570	92.7	278	7.2	1696	44.0
		2009	4078	3786	92.8	292	7.2	1853	45.4
13	Yangon Region	2007	34081	33047	97.0	1034	3.0	7051	20.7
		2008	33949	33049	97.3	900	2.6	7559	22.2
		2009	36216	35296	97.5	920	2.5	7486	20.7
14	Shan State (East)	2007	2556	2459	96.2	97	3.8	510	20.0
		2008	2625	2538	96.6	87	3.3	448	17.0
		2009	2644	2546	96.3	98	3.7	460	17.4
15	Shan State (North)	2007	7391	7158	96.8	233	3.2	1121	15.2
		2008	7771	7518	96.7	253	3.2	1248	16.0
		2009	7499	7254	96.7	245	3.3	1312	17.5
16	Shan State (South)	2007	4613	4405	95.5	208	4.5	1224	26.5
		2008	4661	4440	95.2	221	4.7	1235	26.5
		2009	5195	4915	94.6	280	5.4	1520	29.3
17	Ayeyarwady Region	2007	13319	12406	93.1	913	6.9	3400	25.5
		2008	14324	13515	94.3	809	5.6	3335	23.2
		2009	15663	14820	94.6	843	5.4	3380	21.6
	Union	2007	131120	124949	95.3	6171	4.7	32322	24.7
		2008	135265	129329	95.6	5936	4.3	32950	24.3
		2009	147030	141055	95.9	5975	4.1	33942	23.1

Table (13) shows the numbers and percentages of total deliveries, live births, still births and abortions by States and Regions and all over the country. Total number of deliveries and live births are highest in Yangon, Mandalay and Ayeyarwady Regions and lowest in Chin state. Still births rate is in downward trend at Union level. The trend of abortions shows a mix-pattern. Chin and Rakhine states had high abortion ratio and so some intervention programs should be introduced to improve the situation.

SECTION II

MORBIDITY AND MORTALITY STATISTICS

PART - A

MORBIDITY AND MORTALITY PATTERN OF IN-PATIENTS IN THE HOSPITALS

HOSPITAL MORBIDITY AND MORTALITY STATISTICS

Leading grouped causes of morbidity by sex for Union (2009) is shown in Table (14). Leading grouped causes of morbidity in males are certain infectious and parasitic diseases (28.9%), injury, poisoning and certain other consequences of external causes (21.3%), diseases of the digestive system (10.8%), diseases of the respiratory system (7.2%), symptoms, signs and abnormal clinical and laboratory findings (5.5%) and diseases of circulatory system (4.7%).

Leading grouped causes of morbidity in females are pregnancy, childbirth and puerperium (30.9%), certain infectious and parasitic diseases (20.2%), injury, poisoning and certain consequences of external causes (8.4%), diseases of the digestive system (6.1%), diseases of the respiratory system (5.2%), diseases of the circulatory system (4.5%), symptoms, signs and abnormal clinical and laboratory findings, not elsewhere (4.1%).

Leading grouped causes of morbidity for the Union are certain infectious and parasitic diseases (24.2%), pregnancy, child birth and puerperium (16.7%), injury, poisoning and certain other consequences of external causes (14.3%), diseases of the digestive system (8.3%), diseases of the respiratory system (6.1%), symptoms, signs and abnormal clinical and laboratory findings (4.7%) and diseases of the circulatory system (4.6%),

Leading grouped causes of morbidity for Union (2005-2009) is expressed in table (15). Diseases of the respiratory system, certain condition originating in the perinatal period and endocrine, nutritional and metabolic diseases show up and down fluctuating pattern within these years. Neoplasm, diseases of the eye and adnexa, diseases of the nervous system and diseases of the musculoskeletal system and connective tissues take the same pattern of increasing trend from 2005 to 2008 but decreased by the year 2009.

Table [14] Leading Grouped Causes of Morbidity by Sex for Union (2009)

Sr. No.	Grouped Basic Code	Grouped Causes	S E X					
			Male		Female		Total	
			Number	%	Number	%	Number	%
1	001-057	Certain infectious and parasitic diseases	159758	28.9	131999	20.2	291757	24.2
2	234-244	Pregnancy, childbirth and puerperium	0	0.0	202223	30.9	202223	16.7
3	271-289	Injury, poisoning and certain other consequences of external causes	117624	21.3	54972	8.4	172596	14.3
4	180-197	Diseases of the digestive system	59975	10.8	39944	6.1	99919	8.3
5	165-179	Diseases of the respiratory system	39688	7.2	34205	5.2	73893	6.1
6	267-270	Symptoms, signs, and abnormal clinical and laboratory findings	30235	5.5	26811	4.1	57046	4.7
7	143-164	Diseases of the circulatory system	25839	4.7	29576	4.5	55415	4.6
8	211-233	Diseases of the genitourinary system	20200	3.7	26450	4.0	46650	3.9
9	245-253	Certain conditions originating in the perinatal period	19577	3.5	16932	2.6	36509	3.0
10	058-096	Neoplasms	12137	2.2	21458	3.3	33595	2.8
11	130-139	Diseases of the eye and adnexa	12072	2.2	18347	2.8	30419	2.5
12	112-119	Mental and behavioural disorders	16661	3.0	8778	1.3	25439	2.1
13	198-199	Diseases of the skin and subcutaneous tissue	9413	1.7	6351	1.0	15764	1.3
14	101-111	Endocrine, nuritional and metabolic diseases	5948	1.1	9481	1.4	15429	1.3
15	120-129	Diseases of the nervous system	8113	1.5	6399	1.0	14512	1.2
16	097-100	Diseases of the blood & blood-forming organs and certain disorders involving	6195	1.1	6531	1.0	12726	1.1
17	200-210	Diseases of the musculoskeletal system and connective tissue	4933	0.9	5125	0.8	10058	0.8
18	290-298	Factors influencing health status and contract with health services	1419	0.3	6434	1.0	7853	0.7
19	254-266	Congenital malformations, deformations and chromosomal abnormalities	2683	0.5	2284	0.3	4967	0.4
20	140-142	Diseases of the ear and mastoid process	518	0.1	672	0.1	1190	0.1
		T o t a l	552988	100.0	654972	100.0	1207960	100.0

Table [15] Leading Grouped of Morbidity Causes by Union (2005-2009).

Sr. No.	Grouped Basic Code	Causes	2005		2006		2007		2008		2009	
			Number	%	Number	%	Number	%	Number	%	Number	%
1	001-057	Certain infectious and parasitic diseases	228341	22.8	210595	21.0	237884	22.0	226888	20.5	291757	24.2
2	234-244	Pregnancy, childbirth and puerperium	185387	18.5	185121	18.5	183112	16.9	178500	16.1	202223	16.7
3	271-289	Injury, poisoning and certain other consequences of external causes	141855	14.1	146238	14.6	153550	14.2	158294	14.3	172596	14.3
4	180-197	Diseases of the digestive system	76626	7.6	86190	8.6	91955	8.5	91490	8.3	99919	8.3
5	165-179	Diseases of the respiratory system	68232	6.8	59541	5.9	72287	6.7	63319	5.7	73893	6.1
6	267-270	Symptoms, signs, and abnormal clinical and laboratory findings	65022	6.5	58079	5.8	57630	5.3	46064	4.2	57046	4.7
7	143-164	Diseases of the circulatory system	43230	4.3	49322	4.9	54783	5.1	54011	4.9	55415	4.6
8	211-233	Diseases of the genitourinary system	37717	3.8	41588	4.2	43161	4.0	43409	3.9	46650	3.9
9	245-253	Certain conditions originating in the perinatal period	28093	2.8	28974	2.9	28705	2.7	44886	4.1	36509	3.0
10	058-096	Neoplasms	23168	2.3	27783	2.8	35615	3.3	41507	3.7	33595	2.8
11	130-139	Diseases of the eye and adnexa	17041	1.7	16619	1.7	21439	2.0	45230	4.1	30419	2.5
12	112-119	Mental and behavioural disorders	20006	2.0	16544	1.7	21160	2.0	26847	2.4	25439	2.1
13	198-199	Diseases of the skin and subcutaneous tissue	14879	1.5	15378	1.5	15672	1.4	14092	1.3	15764	1.3
14	101-111	Endocrine, nutritional and metabolic diseases	14265	1.4	16258	1.6	15104	1.4	16734	1.5	15429	1.3
15	120-129	Diseases of the nervous system	9908	1.0	11495	1.1	13482	1.2	15012	1.4	14512	1.2
16	097-100	Diseases of the blood & blood-forming organs and certain disorders involving immune mechanism	12884	1.3	12398	1.2	14080	1.3	14047	1.3	12726	1.1
17	200-210	Diseases of the musculoskeletal system and connective tissue	6455	0.6	7920	0.8	8701	0.8	10631	1.0	10058	0.8
18	290-298	Factors influencing health status and contact with health services	5902	0.6	6277	0.6	8215	0.8	7943	0.7	7853	0.7
19	254-266	Congenital malformations, deformations and chromosomal abnormalities	3530	0.4	4667	0.5	4945	0.5	6325	0.6	4967	0.4
20	140-142	Diseases of the ear and mastoid process	792	0.1	909	0.1	1008	0.1	1793	0.2	1190	0.1
		Total	1003333	100.0	1001896	100.0	1082488	100.0	1107022	100.0	1207960	100.0

Table [16] Single Leading Causes of Morbidity by Union (2005-2009).

Sr. No.	ICD-10 Basic Code	Causes	2005		2006		2007		2008		2009	
			Number	%	Number	%	Number	%	Number	%	Number	%
1	281	Other injuries of specified, unspecified and multiple body regions	106228	10.6	93733	9.4	93370	8.6	95200	8.6	108109	8.9
2	005	Diarrhoea and gastroenteritis of presumed infectious origin	78305	7.8	56555	5.6	68552	6.3	56194	5.1	70137	5.8
3	243	Single spontaneous delivery	98205	9.8	72969	7.3	71255	6.6	59664	5.4	66272	5.5
4	242	Other complications of pregnancy and delivery	63148	6.3	51402	5.1	58137	5.4	56625	5.1	64431	5.3
5	043	Malaria	71071	7.1	71156	7.1	61187	5.7	57415	5.2	57821	4.8
6	041	Other viral diseases	20903	2.1	21937	2.2	31081	2.9	34107	3.1	56831	4.7
7	032	Other arthropod-borne viral fevers and viral haemorrhagic fevers	41664	4.2	22658	2.3	35805	3.3	40823	3.7	49960	4.1
8	270	Other symptoms, signs and abnormal clinical and laboratory findings	37187	3.7	38646	3.9	7904	0.7	32930	3.0	38477	3.2
7	236	Other pregnancies with abortive outcome	44342	4.4	33804	3.4	34764	3.2	33105	3.0	31264	2.6
8	184	Gastritis and duodenitis	21174	2.1	19200	1.9	22232	2.1	11225	1.0	26551	2.2
9	285	Toxic effects of substances chiefly non-medicinal as to source	23219	2.3	20962	2.1	23126	2.1	23485	2.1	20483	1.7
10	007	Respiratory tuberculosis	26467	2.6	18772	1.9	20042	1.9	14087	1.3	19692	1.6
11	179	Other diseases of the respiratory system	37088	3.7	29887	3.0	33629	3.1	22694	2.1	13911	1.2
	...	All other causes	334332	33.3	450215	44.9	521404	48.2	569468	51.4	584021	48.3
		Total	1003333	100.0	1001896	100.0	1082488	100.0	1107022	100.0	1207960	100.0

Table [17] Single Leading Causes of Morbidity by Sex treated in Hospitals for Union (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery, unspecified (*)	0	0.0	58602	8.9	58602	4.9	4.4
2	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	30964	5.6	26111	4.0	57075	4.7	4.5
3	B34.9	Viral infection, unspecified	27780	5.0	26368	4.0	54148	4.5	4.6
4	A91.X	Dengue haemorrhagic fever	21921	4.0	23016	3.5	44937	3.7	4.9
5	B54.X	Unspecified Malaria	25588	4.6	18135	2.8	43723	3.6	5.9
6	S09.9	Head injury, unspecified	26683	4.8	13438	2.1	40121	3.3	4.5
7	H26.9	Cataract, unspecified	10032	1.8	15250	2.3	25282	2.1	4.3
8	O06.4	Incomplete abortion without complication	0	0.0	21686	3.3	21686	1.8	4.0
9	O82.1	Delivery by emergency caesarean section	0	0.0	20730	3.2	20730	1.7	8.6
10	P59.9	Neonatal jaundice, unspecified	7893	1.4	8623	1.3	16516	1.4	5.4
11	K29.1	Other acute gastritis	5802	1.0	8291	1.3	14093	1.2	5.0
12	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	7971	1.4	5851	0.9	13822	1.1	9.6
13	I10.X	Essential (primary) hypertension	5782	1.0	7506	1.1	13288	1.1	6.0
14	J18.S	Severe Pneumonia	6962	1.3	5483	0.8	12445	1.0	6.0
15	O82.9	Delivery by caesarean section, unspecified	0	0.0	11471	1.8	11471	0.9	8.0
	...	All other causes	375610	67.9	395882	60.4	771492	63.9	10.4
		Total	552988	100.0	654972	100.0	1207960	100.0	6.2

(*) Based on International Statistical Classification of Diseases and Related Health Problems (ICD-10) coding, the condition to be used for single-condition morbidity analysis is the main condition treated or investigated during the relevant episode of health care. As such single spontaneous delivery came out as the most frequent condition being provided treatment or investigation during the episode of health care.

Table [18] Single Leading Causes of Morbidity by Sex for Union (2009)

[Under 5 Agegroup]

Sr. No.	ICD-10 Detail Code	Causes	Sex					
			Male		Female		Total	
			Number	%	Number	%	Number	%
1	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	15335	13.4	10236	11.3	25571	12.5
2	J18.9	Pneumonia, unspecified	10996	9.6	8515	9.4	19511	6.0
3	B34.9	Viral infection, unspecified	10482	9.2	8999	10.0	19481	9.5
4	P59.9	Neonatal jaundice, unspecified	10073	8.8	8620	9.6	18693	9.1
5	J06.9	Acute upper respiratory infection, unspecified	7503	6.6	6037	6.7	13540	6.6
6	A91.X	Dengue haemorrhagic fever	5928	5.2	5879	6.5	11807	5.8
7	B54.X	Unspecified malaria	3618	3.2	3160	3.5	6778	3.3
8	A09.2	GE(moderate), some dehydration	3287	2.9	2298	2.5	5585	2.7
9	P21.9	Birth asphyxia, unspecified	2431	2.1	1848	2.0	4279	2.1
10	R56.0	Febrile convulsions	2474	2.2	1683	1.9	4157	2.0
11	E51.1	Beriberi	2086	1.8	1906	2.1	3992	2.0
12	P36.9	Bacterial sepsis of newborn, unspecified	1660	1.5	1409	1.6	3069	1.5
13	R50.9	Fever, unspecified	1532	1.3	1117	1.2	2649	1.3
14	R56.8	Other and unspecified convulsions	1359	1.2	1037	1.1	2396	1.2
15	J21.9	Bronchiolitis	475	0.4	269	0.3	744	4.4
	...	All other causes	35017	30.6	27181	30.1	62942	30.8
		Total	114256	100.0	90194	100.0	204450	100.0

Table [19] Leading Grouped Causes of Mortality by Sex for Union (2009)

Sr. No.	Grouped Basic Code	Grouped Causes	SEX					
			Male		Female		Total	
			Number	%	Number	%	Number	%
1	001-057	Certain infectious and parasitic diseases	4891	28.4	2720	24.7	7611	27.0
2	143-164	Diseases of the circulatory system	2571	14.9	1923	17.5	4494	15.9
3	271-289	Injury, poisoning and certain other consequences of external casuses	2038	11.8	737	6.7	2775	9.8
4	245-253	Certain conditions originating in the perinatal period	1566	9.1	1124	10.2	2690	9.5
5	165-179	Diseases of the respiratory system	1346	7.8	1015	9.2	2361	8.4
6	180-197	Diseases of the digestive system	1618	9.4	492	4.5	2110	7.5
7	267-270	Symptoms, signs, and abnormal clinical and laboratory findings	926	5.4	624	5.7	1550	5.5
8	058-096	Neoplasms	656	3.8	550	5.0	1206	4.3
9	120-129	Diseases of the nervous system	420	2.4	357	3.2	777	2.8
10	211-233	Diseases of the genitourinary system	363	2.1	264	2.4	627	2.2
11	101-111	Endocrine, nuritional and metabolic diseases	276	1.6	309	2.8	585	2.1
12	234-244	Pregnancy, childbirth and puerperium	0	0.0	481	4.4	481	1.7
13	112-119	Mental and behavioural disorders	235	1.4	40	0.4	275	1.0
14	097-100	Diseases of the blood and blood-forming organs and certain disorders involving	113	0.7	130	1.2	243	0.9
15	254-266	Congenital malformations, deformations and chromosomal abnormalities	120	0.7	113	1.0	233	0.8
16	198-199	Diseases of the skin and subcutaneous tissue	43	0.2	41	0.4	84	0.3
17	200-210	Diseases of the musculoskeletal system	18	0.1	52	0.5	70	0.2
18	290-298	Factors influencing health status and contract with health services	8	0.0	15	0.1	23	0.1
19	140-142	Diseases of the ear and mastoid process	6	0.0	5	0.0	11	0.0
20	130-139	Diseases of the eye and adnexa	0	0.0	0	0.0	0	0.0
		Total	17214	100.0	10992	100.0	28206	100.0

Table [20] Leading Grouped Causes of Mortality by Union (2005-2009).

Sr. No.	Grouped Basic Code	Causes	2005		2006		2007		2008		2009	
			Number	%	Number	%	Number	%	Number	%	Number	%
1	001-057	Certain infectious and parasiticdiseases	8173	28.7	7375	26.3	7526	26.5	7309	26.7	7611	27.0
2	143-164	Diseases of the circulatory system	4174	14.7	4926	17.6	4972	17.5	4445	16.2	4494	15.9
3	271-289	Injury, poisoning and certain other consequences of external causes	2574	9.0	2430	8.7	2692	9.5	2866	10.5	2775	9.8
4	245-253	Certain conditions originating in the perinatal period	2245	7.9	2344	8.4	2122	7.5	2818	10.3	2690	9.5
5	165-179	Diseases of the respiratory system	2762	9.7	2536	9.0	2447	8.6	1877	6.9	2361	8.4
6	180-197	Diseases of the digestive system	2092	7.3	2254	8.0	2180	7.7	1998	7.3	2110	7.5
7	267-270	Symptoms, signs, and abnormal clinical and laboratory findings	2185	7.7	1867	6.7	1661	5.9	1156	4.2	1550	5.5
8	058-096	Neoplasms	823	2.9	1182	4.2	1490	5.2	1440	5.3	1206	4.3
9	120-129	Diseases of the nervous system	771	2.7	711	2.5	791	2.8	795	2.9	777	2.8
10	211-233	Diseases of the genitourinary system	579	2.0	602	2.1	685	2.4	706	2.6	627	2.2
11	101-111	Endocrine, nutritional and metabolic diseases	534	1.9	647	2.3	612	2.2	572	2.1	585	2.1
12	234-244	Pregnancy, childbirth and puerperium	559	2.0	383	1.4	368	1.3	403	1.5	481	1.7
13	112-119	Mental and behavioural disorders	209	0.7	116	0.4	188	0.7	270	1.0	275	1.0
14	097-100	Diseases of the blood and blood-forming organs and certain disorders involving	401	1.4	351	1.3	338	1.2	302	1.1	243	0.9
15	254-266	Congenital malformations, deformations and chromosomal abnormalities	153	0.5	187	0.7	157	0.6	268	1.0	233	0.8
16	198-199	Diseases of the skin and subcutaneous tissue	77	0.3	70	0.2	78	0.3	63	0.2	84	0.3
	...	All other causes	174	0.6	82	0.3	80	0.3	100	0.4	104	0.4
		Total	28485	100.0	28063	100.0	28387	100.0	27388	100.0	28206	100.0

Table [21] Single Leading Causes of Mortality by Union (2005-2009).

Sr. No.	ICD-10 Basic Code	Causes	2005		2006		2007		2008		2009	
			Number	%	Number	%	Number	%	Number	%	Number	%
1	043	Malaria	2867	10.1	2524	9.0	1743	6.1	1759	6.4	1558	5.5
2	017	Septicaemia	1136	4.0	1170	4.2	1371	4.8	1439	5.3	1443	5.1
3	281	Other injuries of specified, unspecified and multiple body regions	1263	4.4	1268	4.5	1420	5.0	1439	5.3	1427	5.1
4	194	Other diseases of liver	1008	3.5	1108	3.9	1086	3.8	842	3.1	1069	3.8
5	179	Other diseases of the respiratory system	1253	4.4	1337	4.8	1284	4.5	988	3.6	1006	3.6
6	007	Respiratory tuberculosis	1527	5.4	1288	4.6	1196	4.2	1101	4.0	970	3.4
7	151	Heart failure	1015	3.6	1014	3.6	933	3.3	969	3.5	908	3.2
8	246	Slow fetal growth, fetal malnutrition & disorders related to short gestation & low birth weight	619	2.2	761	2.7	684	2.4	500	1.8	859	3.0
9	152	Other heart diseases	584	2.1	799	2.8	795	2.8	524	1.9	633	2.2
10	155	Stroke, not specified as haemorrhage or infarction	969	3.4	1085	3.9	760	2.7	783	2.9	579	2.1
	...	All other causes	17797	57.0	17593	56.0	18670	60.3	18351	62.2	18966	62.9
		Total	28485	100.0	28063	100.0	28387	100.0	27388	100.0	28206	100.0

Table [22] Single Leading Causes of Mortality by Sex treated in Hospitals for Union (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A41.9	Septicaemia, unspecified	755	4.4	687	6.3	1442	5.1	4.4
2	B50.0	Plasmodium falciparum malaria with cerebral complications	726	4.2	367	3.3	1093	3.9	3.0
3	S09.9	Unspecified injury of head	770	4.5	270	2.5	1040	3.7	3.9
4	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	600	3.5	258	2.3	858	3.0	7.3
5	I64.X	Stroke, not specified as haemorrhage or infarction	491	2.9	268	2.4	759	2.7	4.4
6	P21.9	Birth asphyxia, unspecified	398	2.3	288	2.6	686	2.4	2.5
7	B20.0	HIV disease resulting in mycobacterial infection	491	2.9	156	1.4	647	2.3	14.9
8	K74.6	Other and unspecified cirrhosis of liver	483	2.8	104	0.9	587	2.1	11.4
9	I50.9	Heart failure, unspecified	271	1.6	297	2.7	568	2.0	3.8
10	P07.3	Other preterm infants	306	1.8	243	2.2	549	1.9	6.1
11	B54.X	Unspecified Malaria	304	1.8	175	1.6	479	1.7	3.0
12	B24.X	Unspecified human immunodeficiency virus [HIV]	337	2.0	140	1.3	477	1.7	7.7
13	J18.S	Severe Pneumonia	247	1.4	211	1.9	458	1.6	2.3
14	I61.9	Intracerebral haemorrhage, unspecified	288	1.7	136	1.2	424	1.5	5.2
15	R57.0	Cardiogenic shock	212	1.2	173	1.6	385	1.4	14.1
	...	All other causes	10535	61.2	7219	65.7	17754	62.9	8.9
		Total	17214	100.0	10992	100.0	28206	100.0	6.5

Table [23] Single Leading Causes of Mortality by Sex for Union (2009)

[Under 5 Agegroup]

Sr. No.	ICD-10 Detail Code	Causes	Sex					
			Male		Female		Total	
			Number	%	Number	%	Number	%
1	P21.9	Birth asphyxia, unspecified	398	11.6	288	10.7	686	11.2
2	P07.3	Other preterm infants	306	8.9	243	9.0	549	8.9
3	A41.9	Septicaemia, unspecified	219	6.4	218	8.1	437	7.1
4	J18.S	Severe pneumonia	228	6.6	192	7.1	420	6.8
5	P59.9	Neonatal jaundice, unspecified	208	6.0	142	5.3	350	5.7
6	P07.1	Low birth weight	162	4.7	121	4.5	283	4.6
7	P36.9	Bacterial sepsis of newborn, unspecified	165	4.8	103	3.8	268	4.4
8	J22.X	Unspecified acute lower respiratory infection	88	2.6	58	2.1	146	2.4
9	J06.9	Acute upper respiratory infection, unspecified	69	2.0	71	2.6	140	2.3
10	B50.0	Plasmodium falciparum malaria with cerebral complications	77	2.2	60	2.2	137	2.2
11	E51.1	Beriberi	74	2.1	49	1.8	123	2.0
12	G03.9	Meningitis, unspecified	57	1.7	61	2.3	118	1.9
13	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	74	2.1	43	1.6	117	1.9
14	J18.9	Pneumonia, unspecified	73	2.1	43	1.6	116	1.9
15	E46.X	Unspecified protein-energy malnutrition	60	1.7	55	2.0	115	1.9
	...	All other causes	1185	34.4	952	35.3	2137	34.8
		Total	3443	100.0	2699	100.0	6142	100.0

Table [24.1] Single Leading Causes of Morbidity by Sex in Kachin State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B54.X	Unspecified malaria	3192	15.4	2435	11.6	5627	13.5	5.5
2	S09.9	Unspecified injury of head	1446	7.0	552	2.6	1998	4.8	4.6
3	O80.9	Single spontaneous delivery	0	0.0	1928	9.2	1928	4.6	5.4
4	B34.9	Viral infection, unspecified	953	4.6	885	4.2	1838	4.4	5.7
5	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	755	3.6	633	3.0	1388	3.3	4.6
6	O06.4	Incomplete abortion, without complication	0	0.0	940	4.5	940	2.3	4.0
7	P59.9	Neonatal jaundice, unspecified	486	2.3	427	2.0	913	2.2	4.9
8	J06.9	Acute upper respiratory infection, unspecified	403	1.9	331	1.6	734	1.8	5.2
9	B50.9	Plasmodium falciparum malaria	375	1.8	309	1.5	684	1.6	5.5
10	O82.1	Delivery by emergency caesarean section	0	0.0	663	3.1	663	1.6	10.3
11	A91.X	Dengue haemorrhagic fever	313	1.5	335	1.6	648	1.6	5.9
12	J18.S	Severe pneumonia	356	1.7	258	1.2	614	1.5	7.2
13	R50.9	Fever, unspecified	311	1.5	303	1.4	614	1.5	5.0
14	B24.X	Human Immunodeficiency Virus [HIV] disease	367	1.8	213	1.0	580	1.4	7.0
15	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	371	1.8	186	0.9	557	1.3	9.0
	...	All other causes	11362	54.9	10656	50.6	22018	52.7	7.2
		Total	20690	100.0	21054	100.0	41744	100.0	6.1

Table [24.2] Single Leading Causes of Mortality by Sex in Kachin State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B54.X	Unspecified malaria	83	14.3	45	13.9	128	14.2	2.8
2	B24.X	Unspecified human immunodeficiency virus	50	8.6	25	7.7	75	8.3	5.1
3	S09.9	Unspecified injury of head	53	9.1	18	5.6	71	7.9	3.9
4	B50.0	Plasmodium falciparum malaria with cerebral complications	38	6.6	25	7.7	63	7.0	4.2
5	R40.2	Coma, unspecified	25	4.3	0	0.0	25	2.8	7.4
6	J22.X	Unspecified acute lower respiratory infection	13	2.2	10	3.1	23	2.5	2.2
7	P07.3	Other preterm infants	13	2.2	8	2.5	21	2.3	6.2
8	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	15	2.6	3	0.9	18	2.0	4.6
9	I10.X	Essential (primary) hypertension	10	1.7	8	2.5	18	2.0	2.6
10	I64.X	Stroke, not specified as haemorrhage or infarction	13	2.2	3	0.9	16	1.8	1.8
11	K74.6	Other and unspecified cirrhosis of liver	13	2.2	3	0.9	16	1.8	12.4
12	A41.9	Septicaemia, unspecified	5	0.9	8	2.5	13	1.4	2.8
13	B20.0	HIV disease resulting in mycobacterial infection	10	1.7	3	0.9	13	1.4	36.6
14	B50.9	Plasmodium falciparum malaria, unspecified	5	0.9	8	2.5	13	1.4	4.0
15	P59.9	Neonatal jaundice, unspecified	8	1.4	5	1.5	13	1.4	1.5
	...	All other causes	226	39.0	152	46.9	378	41.8	4.7
		Total	580	100.0	324	100.0	904	100.0	6.4

Table [25.1] Single Leading Causes of Morbidity by Sex in Kayar State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B54.X	Unspecified malaria	420	6.9	280	4.6	700	5.7	5.3
2	P59.9	Neonatal jaundice, unspecified	332	5.4	298	4.9	630	5.2	5.2
3	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	340	5.6	276	4.5	616	5.0	5.1
4	S09.9	Other injuries of specified, unspecified & mutiple	348	5.7	124	2.0	472	3.9	6.1
5	O80.9	Single spontaneous delivery	0	0.0	380	6.2	380	3.1	4.3
6	O82.1	Delivery by emergency caesarean section	0	0.0	368	6.0	368	3.0	8.6
7	A09.2	GE(Moderate), some dehydration	146	2.4	136	2.2	282	2.3	6.8
8	B34.9	Viral infection, unspecified	126	2.1	116	1.9	242	2.0	4.8
9	J06.9	Acute upper respiratory infection, unspecified	128	2.1	102	1.7	230	1.9	5.8
10	A91.X	Dengue haemorrhagic fever	86	1.4	122	2.0	208	1.7	5.4
11	J18.S	Severe pneumonia	122	2.0	76	1.2	198	1.6	7.1
12	B50.9	Plasmodium falciparum malaria, unspecified	112	1.8	72	1.2	184	1.5	4.8
13	K35.9	Acute appendicitis, unspecified	52	0.9	106	1.7	158	1.3	8.3
14	O06.4	Incomplete abortion, without complication	0	0.0	146	2.4	146	1.2	3.1
15	K29.7	Gastritis, unspecified	68	1.1	74	1.2	142	1.2	4.8
	...	All other causes	3814	62.6	3440	56.2	7254	59.4	8.5
		Total	6094	100.0	6116	100.0	12210	100.0	5.9

Table [25.2] Single Leading Causes of Mortality by Sex in Kayar State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	P59.9	Neonatal jaundice, unspecified	10	7.4	2	2.9	12	5.8	4.4
2	A41.9	Septicaemia, unspecified	8	5.9	2	2.9	10	4.9	6.2
3	P07.1	Other low birth weight	4	2.9	6	8.6	10	4.9	2.9
4	P21.9	Birth asphyxia, unspecified	6	4.4	4	5.7	10	4.9	2.5
5	B50.0	Plasmodium falciparum malaria with cerebral complications	4	2.9	4	5.7	8	3.9	1.2
6	J22.X	Unspecified acute lower respiratory infection	4	2.9	4	5.7	8	3.9	2.0
7	S09.9	Unspecified injury of head	6	4.4	2	2.9	8	3.9	2.0
8	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	2	1.5	4	5.7	6	2.9	2.7
9	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	2	1.5	4	5.7	6	2.9	6.0
10	I50.9	Heart failure, unspecified	2	1.5	4	5.7	6	2.9	3.5
11	I51.6	Cardiovascular disease, unspecified	4	2.9	2	2.9	6	2.9	4.7
12	J18.S	Severe pneumonia	6	4.4	0	0.0	6	2.9	3.0
13	N17.9	Acute renal failure, unspecified	2	1.5	4	5.7	6	2.9	9.2
14	A09.3	GE(Severe), shock	4	2.9	0	0.0	4	1.9	3.5
15	B24.X	Unspecified human immunodeficiency virus	2	1.5	2	2.9	4	1.9	7.0
	...	All other causes	70	51.5	26	37.1	96	46.6	17.4
		Total	136	100.0	70	100.0	206	100.0	4.9

Table [26.1] Single Leading Causes of Morbidity by Sex in Kayin State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B54.X	Unspecified malaria	1210	8.7	963	5.6	2173	7.0	5.1
2	O80.9	Single spontaneous delivery, unspecified	0	0.0	1614	9.4	1614	5.2	4.0
3	S09.9	Unspecified injury of head	977	7.0	466	2.7	1443	4.6	4.4
4	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	748	5.4	693	4.0	1441	4.6	4.2
5	B34.9	Viral infection, unspecified	559	4.0	486	2.8	1045	3.4	4.3
6	A91.X	Dengue haemorrhagic fever	449	3.2	493	2.9	942	3.0	4.4
7	O06.4	Incomplete abortion, without complication	0	0.0	862	5.0	862	2.8	2.9
8	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	372	2.7	242	1.4	614	2.0	7.5
9	A09.2	GE(Moderate), some dehydration	345	2.5	213	1.2	558	1.8	4.4
10	K29.1	Other acute gastritis	238	1.7	279	1.6	517	1.7	4.3
11	O82.1	Delivery by emergency caesarean section	0	0.0	491	2.8	491	1.6	8.1
12	J06.9	Acute upper respiratory infection, unspecified	253	1.8	227	1.3	480	1.5	4.9
13	O47.9	False labour, unspecified	0	0.0	425	2.5	425	1.4	4.1
14	P59.9	Neonatal jaundice, unspecified	156	1.1	251	1.5	407	1.3	4.7
15	I10.X	Essential (primary) hypertension	141	1.0	244	1.4	385	1.2	4.6
	...	All other causes	8498	60.9	9286	53.9	17784	57.0	6.0
		Total	13946	100.0	17235	100.0	31181	100.0	4.9

Table [26.2] Single Leading Causes of Mortality by Sex in Kayin State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	S09.9	Unspecified injury of head	27	8.1	16	8.3	43	8.2	2.4
2	B50.0	Plasmodium falciparum malaria with cerebral complications	33	9.9	8	4.1	41	7.8	2.5
3	A41.9	Septicaemia, unspecified	19	5.7	19	9.8	38	7.2	3.0
4	I50.9	Heart failure, unspecified	11	3.3	19	9.8	30	5.7	1.6
5	I51.6	Cardiovascular disease, unspecified	11	3.3	8	4.1	19	3.6	1.5
6	I64.X	Stroke, not specified as haemorrhage or infarction	14	4.2	5	2.6	19	3.6	2.1
7	P21.9	Birth asphyxia, unspecified	8	2.4	11	5.7	19	3.6	3.8
8	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	8	2.4	8	4.1	16	3.0	5.0
9	B54.X	Unspecified malaria	8	2.4	8	4.1	16	3.0	2.5
10	J22.X	Unspecified acute lower respiratory infection	16	4.8	0	0.0	16	3.0	3.1
11	P59.9	Neonatal jaundice, unspecified	5	1.5	8	4.1	13	2.5	1.5
12	B20.0	HIV disease resulting in mycobacterial infection	8	2.4	3	1.6	11	2.1	10.6
13	I25.9	Chronic ischaemic heart disease, unspecified	5	1.5	3	1.6	8	1.5	5.2
14	J18.S	Severe pneumonia	8	2.4	0	0.0	8	1.5	3.3
15	N17.9	Acute renal failure, unspecified	5	1.5	3	1.6	8	1.5	7.5
	...	All other causes	146	44.0	74	38.3	220	41.9	3.2
		Total	332	100.0	193	100.0	525	100.0	3.7

Table [27.1] Single Leading Causes of Morbidity by Sex in Chin State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	331	8.2	311	6.6	642	7.3	5.3
2	B54.X	Unspecified malaria	352	8.7	290	6.1	642	7.3	7.8
3	K35.9	Acute appendicitis, unspecified	95	2.4	220	4.7	315	3.6	8.6
4	B50.9	Plasmodium falciparum malaria, unspecified	154	3.8	129	2.7	283	3.2	7.2
5	J06.9	Acute upper respiratory infection, unspecified	154	3.8	127	2.7	281	3.2	6.4
6	S09.9	Unspecified injury of head	204	5.1	61	1.3	265	3.0	5.2
7	O80.9	Single spontaneous delivery	0	0.0	243	5.2	243	2.8	6.2
8	K29.7	Gastritis, unspecified	77	1.9	100	2.1	177	2.0	6.9
9	O06.4	Incomplete abortion, without complication	0	0.0	168	3.6	168	1.9	4.1
10	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	82	2.0	52	1.1	134	1.5	13.9
11	D64.9	Anaemia, unspecified	57	1.4	68	1.4	125	1.4	6.7
12	B34.9	Viral infection, unspecified	57	1.4	66	1.4	123	1.4	7.2
13	N39.0	Urinary tract infection, site not specified	25	0.6	88	1.9	113	1.3	7.3
14	K37.X	Unspecified appendicitis	32	0.8	79	1.7	111	1.3	8.0
15	I10.X	Essential (primary) hypertension	48	1.2	61	1.3	109	1.2	8.5
	...	All other causes	2361	58.6	2655	56.3	5016	57.3	8.9
		Total	4029	100.0	4718	100.0	8747	100.0	7.4

Table [27.2] Single Leading Causes of Mortality by Sex in Chin State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B50.0	Plasmodium falciparum malaria with cerebral complications	9	12.9	6	8.3	15	10.6	2.8
2	K74.6	Other and unspecified cirrhosis of liver	9	12.9	6	8.3	15	10.6	2.8
3	A09.3	GE(Severe), shock	6	8.6	3	4.2	9	6.3	2.2
4	C16.9	Stomach, unspecified	0	0.0	9	12.5		0.0	38.0
5	I51.6	Cardiovascular disease, unspecified	6	8.6	0	0.0	6	4.2	4.0
6	J22.X	Unspecified acute lower respiratory infection	0	0.0	6	8.3	6	4.2	7.5
7	A41.9	Septicaemia, unspecified	0	0.0	3	4.2	3	2.1	1.0
8	A82.9	Rabies, unspecified	0	0.0	3	4.2	3	2.1	1.0
9	B50.9	Plasmodium falciparum malaria, unspecified	3	4.3	0	0.0	3	2.1	1.0
10	B54.X	Unspecified malaria	0	0.0	3	4.2	3	2.1	2.0
11	C78.0	Secondary malignant neoplasm of lung	3	4.3	0	0.0	3	2.1	2.0
12	C95.9	Leukaemia, unspecified	0	0.0	3	4.2	3	2.1	5.0
13	G03.9	Meningitis, unspecified	3	4.3	0	0.0	3	2.1	7.0
14	I10.X	Essential (primary) hypertension	3	4.3	0	0.0	3	2.1	15.0
15	I20.9	Angina pectoris, unspecified	3	4.3		0.0	3	2.1	6.0
	...	All other causes	25	35.7	30	41.7	64	45.1	7.3
		Total	70	100.0	72	100.0	142	100.0	6.5

Table [28.1] Single Leading Causes of Morbidity by Sex in Sagaing Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B34.9	Viral infection, unspecified	4358	8.2	4467	7.3	8825	7.7	5.0
2	B54.X	Unspecified malaria	4279	8.0	3224	5.3	7503	6.6	6.4
3	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	3272	6.2	2791	4.6	6063	5.3	4.6
4	A91.X	Dengue haemorrhagic fever	2652	5.0	2898	4.7	5550	4.9	5.4
5	O80.9	Single spontaneous delivery	0	0.0	4193	6.9	4193	3.7	5.5
6	S09.9	Unspecified injury of head	2615	4.9	1039	1.7	3654	3.2	4.9
7	H26.9	Cataract, unspecified	932	1.8	1641	2.7	2573	2.3	4.8
8	J06.9	Acute upper respiratory infection, unspecified	1406	2.6	1011	1.7	2417	2.1	5.8
9	J18.S	Severe pneumonia	1202	2.3	886	1.4	2088	1.8	5.8
10	R50.9	Fever, unspecified	820	1.5	790	1.3	1610	1.4	6.3
11	O06.4	Incomplete abortion without complication	0	0.0	1478	2.4	1478	1.3	3.9
12	T14.1	Open wound of unspecified body region	906	1.7	562	0.9	1468	1.3	3.4
13	T63.V	Viper bite	883	1.7	444	0.7	1327	1.2	5.5
14	P59.9	Neonatal jaundice, unspecified	639	1.2	597	1.0	1236	1.1	5.6
15	O82.1	Delivery by emergency caesarean section	0	0.0	1202	2.0	1202	1.1	8.3
	...	All other causes	29217	54.9	33935	55.5	63152	55.2	7.6
		Total	53181	100.0	61158	100.0	114339	100.0	5.5

Table [28.2] Single Leading Causes of Mortality by Sex in Sagaing Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B50.0	Plasmodium falciparum malaria with cerebral complications	133	10.1	75	10.5	208	10.3	3.9
2	S09.9	Unspecified injury of head	78	5.9	33	4.6	111	5.5	2.9
3	B54.X	Unspecified malaria	42	3.2	59	8.3	101	5.0	3.6
4	B24.X	Unspecified human immunodeficiency virus disease	65	5.0	33	4.6	98	4.8	8.7
5	A41.9	Septicaemia, unspecified	42	3.2	36	5.1	78	3.9	2.6
6	I64.X	Stroke, not specified as haemorrhage or infarction	49	3.7	29	4.1	78	3.9	3.9
7	J18.S	Severe pneumonia	39	3.0	39	5.5	78	3.9	2.7
8	P07.1	Other low birth weight	39	3.0	26	3.7	65	3.2	2.9
9	P21.9	Birth asphyxia, unspecified	36	2.7	26	3.7	62	3.1	2.4
10	T63.V	Viper bite	39	3.0	10	1.4	49	2.4	3.6
11	K74.6	Other and unspecified cirrhosis of liver	29	2.2	13	1.8	42	2.1	16.6
12	J06.9	Acute upper respiratory infection, unspecified	29	2.2	10	1.4	39	1.9	2.8
13	P59.9	Neonatal jaundice, unspecified	20	1.5	20	2.8	40	2.0	2.6
14	R50.9	Fever, unspecified	36	2.7	0	0.0	36	1.8	2.5
15	D64.9	Anaemia, unspecified	20	1.5	10	1.4	30	1.5	1.5
	...	All other causes	616	47.0	292	41.1	908	44.9	4.8
		Total	1312	100.0	711	100.0	2023	100.0	4.3

Table [29.1] Single Leading Causes of Morbidity by Sex in Tanintharyi Region (2009)

Sr. No.	Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery	0	0.0	2340	11.7	2340	6.6	4.7
2	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	1121	7.1	890	4.5	2011	5.6	4.5
3	B54.X	Unspecified malaria	975	6.2	848	4.2	1823	5.1	5.1
4	S09.9	Unspecified injury of head	1239	7.9	471	2.4	1710	4.8	5.0
5	B34.9	Viral infection, unspecified	776	4.9	685	3.4	1461	4.1	4.3
6	A91.X	Dengue haemorrhagic fever	594	3.8	668	3.3	1262	3.5	5.2
7	O82.1	Delivery by emergency caesarean section	0	0.0	1156	5.8	1156	3.2	7.8
8	B50.9	Plasmodium falciparum malaria, unspecified	512	3.3	376	1.9	888	2.5	5.9
9	J06.9	Acute upper respiratory infection, unspecified	397	2.5	383	1.9	780	2.2	4.9
10	O06.4	Incomplete abortion without complication	0	0.0	565	2.8	565	1.6	4.0
11	P59.9	Neonatal jaundice, unspecified	304	1.9	249	1.2	553	1.6	5.6
12	K29.1	Other acute gastritis	254	1.6	287	1.4	541	1.5	5.2
13	H26.9	Cataract, unspecified	232	1.5	258	1.3	490	1.4	4.2
14	B50.0	Plasmodium falciparum malaria with cerebral complications	290	1.8	157	0.8	447	1.3	6.3
15	K29.7	Gastritis, unspecified	180	1.1	256	1.3	436	1.2	5.2
	...	All other causes	8830	56.2	10364	51.9	19194	53.8	7.2
		Total	15704	100.0	19953	100.0	35657	100.0	5.3

Table [29.2] Single Leading Causes of Mortality by Sex in Tanintharyi Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B50.0	Plasmodium falciparum malaria with cerebral complications	50	14.2	15	5.7	65	10.6	2.5
2	S09.9	Unspecified injury of head	28	7.9	13	5.0	41	6.7	1.6
3	A41.9	Septicaemia, unspecified	15	4.2	20	7.6	35	5.7	3.9
4	B24.X	Unspecified human immunodeficiency virus	20	5.7	11	4.2	31	5.0	8.6
5	P21.9	Birth asphyxia, unspecified	9	2.5	17	6.5	26	4.2	1.7
6	B20.0	HIV disease resulting in mycobacterial infection	17	4.8	0	0.0	17	2.8	3.7
7	E46.X	Unspecified protein-energy malnutrition	7	2.0	11	4.2	18	2.9	4.6
8	I51.6	Cardiovascular disease, unspecified	17	4.8	0	0.0	17	2.8	1.3
9	J22.X	Unspecified acute lower respiratory infection	13	3.7	4	1.5	17	2.8	2.0
10	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	11	3.1	4	1.5	15	2.4	5.1
11	A91.X	Dengue haemorrhagic fever	0	0.0	13	5.0	13	2.1	4.3
12	B50.9	Plasmodium falciparum malaria, unspecified	13	3.7	0	0.0	13	2.1	3.0
13	G03.9	Meningitis, unspecified	7	2.0	7	2.7	14	2.3	2.3
14	J42.X	Unspecified chronic bronchitis	9	2.5	4	1.5	13	2.1	1.5
15	P59.9	Neonatal jaundice, unspecified	13	3.7	0	0.0	13	2.1	2.0
	...	All other causes	124	35.1	143	54.6	267	43.4	5.3
		Total	353	100.0	262	100.0	615	100.0	3.3

Table [30.1] Single Leading Causes of Morbidity by Sex in Bago Region (East)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B34.9	Viral infection, unspecified	3667	11.5	3370	9.2	7037	10.3	4.4
2	A91.X	Dengue haemorrhagic fever	2104	6.6	2300	6.3	4404	6.4	4.6
3	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	1803	5.7	1572	4.3	3375	4.9	4.2
4	S09.9	Unspecified injury of head	2379	7.5	983	2.7	3362	4.9	4.8
5	B54.X	Unspecified malaria	1924	6.0	1185	3.2	3109	4.5	5.2
6	O80.9	Single spontaneous delivery	0	0.0	1867	5.1	1867	2.7	4.5
7	O06.4	Incomplete abortion without complications	0	0.0	1484	4.1	1484	2.2	3.9
8	J06.9	Acute upper respiratory infection, unspecified	622	2.0	541	1.5	1163	1.7	4.9
9	K29.1	Other acute gastritis	433	1.4	594	1.6	1027	1.5	4.7
10	O82.1	Delivery by emergency caesarean section	0	0.0	1003	2.7	1003	1.5	8.8
11	I10.X	Essential (primary) hypertension	380	1.2	576	1.6	956	1.4	5.2
12	P59.9	Neonatal jaundice, unspecified	486	1.5	398	1.1	884	1.3	5.4
13	O47.9	False labour, unspecified	0	0.0	875	2.4	875	1.3	5.0
14	A91.S	Dengue haemorrhagic fever (Shock)	347	1.1	453	1.2	800	1.2	3.7
15	H26.9	Cataract, unspecified	264	0.8	528	1.4	792	1.2	3.8
	...	All other causes	17428	54.7	18776	51.4	36204	53.0	6.9
		Total	31837	100.0	36505	100.0	68342	100.0	5.0

Table [30.2] Single Leading Causes of Mortality by Sex in Bago Region (East)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	I64.X	Stroke, not specified as haemorrhage or infarction	50	6.8	35	6.9	85	6.8	4.4
2	B50.0	Plasmodium falciparum malaria with cerebral complications	47	6.4	20	4.0	67	5.4	2.8
3	A41.9	Septicaemia, unspecified	30	4.1	20	4.0	50	4.0	5.2
4	S09.9	Unspecified injury of head	35	4.8	12	2.4	47	3.8	2.2
5	I50.9	Heart failure, unspecified	22	3.0	22	4.4	44	3.5	2.6
6	A91.S	Dengue haemorrhagic fever (Shock)	22	3.0	20	4.0	42	3.4	2.1
7	P21.9	Birth asphyxia, unspecified	22	3.0	15	3.0	37	3.0	2.0
8	T63.V	Viper bite	17	2.3	12	2.4	29	2.3	3.7
9	G03.9	Meningitis, unspecified	7	1.0	20	4.0	27	2.2	2.6
10	J18.S	Severe pneumonia	12	1.6	15	3.0	27	2.2	1.8
11	P59.9	Neonatal jaundice, unspecified	17	2.3	10	2.0	27	2.2	1.6
12	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	15	2.0	10	2.0	25	2.0	6.3
13	K92.1	Melaena	20	2.7	5	1.0	25	2.0	5.5
14	B54.X	Unspecified malaria	20	2.7	2	0.4	22	1.8	2.3
15	K74.6	Other and unspecified cirrhosis of liver	20	2.7	2	0.4	22	1.8	4.1
	...	All other causes	380	51.6	285	56.4	665	53.6	3.6
		Total	736	100.0	505	100.0	1241	100.0	3.3

Table [31.1] Single Leading Causes of Morbidity by Sex in Bago Region (West)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B34.9	Viral infection, unspecified	1922	8.2	1938	7.3	3860	7.7	5.1
2	A91.X	Dengue haemorrhagic fever	916	3.9	1056	4.0	1972	3.9	5.2
3	S09.9	Unspecified injury of head	1383	5.9	539	2.0	1922	3.8	4.8
4	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	991	4.2	808	3.0	1799	3.6	4.6
5	B54.X	Unspecified malaria	1093	4.7	577	2.2	1670	3.3	5.8
6	O80.9	Single spontaneous delivery	0	0.0	1464	5.5	1464	2.9	4.9
7	J06.9	Acute upper respiratory infection, unspecified	641	2.7	535	2.0	1176	2.3	5.0
8	T63.V	Viper bite	747	3.2	183	0.7	930	1.9	5.5
9	O06.4	Incomplete abortion without complications	0	0.0	916	3.4	916	1.8	3.9
10	O82.1	Delivery by emergency caesarean section	0	0.0	837	3.1	837	1.7	8.5
11	I10.X	Essential (primary) hypertension	291	1.2	512	1.9	803	1.6	6.0
12	E51.1	Beriberi	460	2.0	331	1.2	791	1.6	5.1
13	P59.9	Neonatal jaundice, unspecified	362	1.5	381	1.4	743	1.5	5.0
14	K29.1	Other acute gastritis	325	1.4	387	1.5	712	1.4	5.0
15	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	410	1.7	283	1.1	693	1.4	7.8
	...	All other causes	13916	59.3	15891	59.7	29807	59.5	7.2
		Total	23457	100.0	26638	100.0	50095	100.0	5.6

Table [31.2] Single Leading Causes of Mortality by Sex in Bago Region (West)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B50.0	Plasmodium falciparum malaria with cerebral complications	47	8.5	22	5.5	69	7.2	2.6
2	I64.X	Stroke, not specified as haemorrhage or infarction	51	9.2	12	3.0	63	6.6	2.9
3	A41.9	Septicaemia, unspecified	29	5.2	32	7.9	61	6.4	3.3
4	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	20	3.6	10	2.5	30	3.1	5.6
5	E51.1	Beriberi	15	2.7	12	3.0	27	2.8	1.5
6	I50.9	Heart failure, unspecified	5	0.9	22	5.5	27	2.8	3.3
7	S09.9	Unspecified injury of head	17	3.1	10	2.5	27	2.8	1.6
8	T63.V	Viper bite	20	3.6	7	1.7	27	2.8	4.4
9	I50.0	Congestive heart failure	10	1.8	12	3.0	22	2.3	4.5
10	A91.X	Dengue haemorrhagic fever	0	0.0	20	5.0	20	2.1	2.6
11	J22.X	Unspecified acute lower respiratory infection	7	1.3	12	3.0	19	2.0	5.8
12	P59.9	Neonatal jaundice, unspecified	5	0.9	15	3.7	20	2.1	2.3
13	B24.X	Unspecified human immunodeficiency virus	17	3.1	0	0.0	17	1.8	8.1
14	I25.9	Chronic ischaemic heart disease, unspecified	5	0.9	12	3.0	17	1.8	2.1
15	P21.9	Birth asphyxia, unspecified	10	1.8	7	1.7	17	1.8	2.0
	...	All other causes	297	53.5	198	49.1	495	51.7	3.4
		Total	555	100.0	403	100.0	958	100.0	3.5

Table [32.1] Single Leading Causes of Morbidity by Sex in Magway Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	H26.9	Cataract, unspecified	2527	6.9	4004	9.5	6531	8.3	3.9
2	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	2088	5.7	1596	3.8	3684	4.7	4.8
3	S09.9	Unspecified injury of head	2134	5.9	858	2.0	2992	3.8	5.6
4	A91.X	Dengue haemorrhagic fever	1395	3.8	1509	3.6	2904	3.7	5.1
5	B34.9	Viral infection, unspecified	1311	3.6	1245	2.9	2556	3.2	5.1
6	B54.X	Unspecified malaria	1332	3.7	816	1.9	2148	2.7	6.5
7	O80.9	Single spontaneous delivery	0	0.0	1849	4.4	1849	2.3	5.8
8	O47.9	False labour, unspecified	0	0.0	1793	4.2	1793	2.3	6.3
9	O82.1	Delivery by emergency caesarean section	0	0.0	1604	3.8	1604	2.0	9.9
10	J06.9	Acute upper respiratory infection, unspecified	877	2.4	642	1.5	1519	1.9	6.1
11	O06.4	Incomplete abortion without complication	0	0.0	1422	3.4	1422	1.8	4.6
12	J18.S	Severe pneumonia	686	1.9	559	1.3	1245	1.6	7.0
13	P59.9	Neonatal jaundice, unspecified	678	1.9	530	1.3	1208	1.5	5.3
14	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	691	1.9	463	1.1	1154	1.5	10.3
15	O82.9	Delivery by caesarean section, unspecified	0	0.0	1143	2.7	1143	1.5	9.5
	...	All other causes	22688	62.3	22302	52.7	44990	57.1	7.9
		Total	36407	100.0	42335	100.0	78742	100.0	6.5

Table [32.2] Single Leading Causes of Mortality by Sex in Magway Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	S09.9	Unspecified injury of head	56	6.7	23	4.4	79	5.8	1.9
2	B50.0	Plasmodium falciparum malaria with cerebral complications	43	5.1	25	4.8	68	5.0	2.7
3	I64.X	Stroke, not specified as haemorrhage or infarction	25	3.0	29	5.6	54	4.0	4.0
4	J18.S	Severe pneumonia	27	3.2	20	3.8	47	3.4	1.6
5	T63.V	Viper bite	38	4.5	9	1.7	47	3.4	4.7
6	P07.1	Other low birth weight	36	4.3	7	1.3	43	3.2	5.8
7	B24.X	Unspecified human immunodeficiency virus	25	3.0	14	2.7	39	2.9	7.9
8	P21.9	Birth asphyxia, unspecified	25	3.0	11	2.1	36	2.6	2.5
9	A41.9	Septicaemia, unspecified	14	1.7	18	3.5	32	2.3	2.5
10	I50.9	Heart failure, unspecified	14	1.7	18	3.5	32	2.3	4.0
11	J06.9	Acute upper respiratory infection, unspecified	9	1.1	18	3.5	27	2.0	1.3
12	K74.6	Other and unspecified cirrhosis of liver	27	3.2	0	0.0	27	2.0	10.5
13	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	18	2.1	2	0.4	20	1.5	9.3
14	I21.9	Acute myocardial infarction, unspecified	9	1.1	11	2.1		0.0	3.6
15	K27.5	Peptic ulcer, chronic or unspecified with perforation	16	1.9	5	1.0	21	1.5	1.7
	...	All other causes	460	54.6	311	59.7	791	58.0	4.9
		Total	842	100.0	521	100.0	1363	100.0	4.3

Table [33.1] Single Leading Causes of Morbidity by Sex in Mandalay Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery	0	0.0	10516	10.0	10516	5.2	5.5
2	S09.9	Unspecified injury of head	7181	7.4	2879	2.7	10060	5.0	6.8
3	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	5178	5.3	4506	4.3	9684	4.8	4.9
4	A91.X	Dengue haemorrhagic fever	3604	3.7	3591	3.4	7195	3.5	6.4
5	B34.9	Viral infection, unspecified	3312	3.4	3178	3.0	6490	3.2	4.3
6	O82.1	Delivery by emergency caesarean section	0	0.0	4470	4.3	4470	2.2	5.1
7	B54.X	Unspecified malaria	2715	2.8	1491	1.4	4206	2.1	5.8
8	A09.2	GE(Moderate), some dehydration	1945	2.0	1377	1.3	3322	1.6	4.1
9	P59.9	Neonatal jaundice, unspecified	1509	1.5	1246	1.2	2755	1.4	9.1
10	O06.4	Incomplete abortion without complication	0	0.0	21716	20.7	21716	10.7	7.0
11	H26.9	Cataract, unspecified	1085	1.1	1466	1.4	2551	1.3	6.6
12	J06.9	Acute upper respiratory infection, unspecified	1339	1.4	1145	1.1	2484	1.2	4.3
13	J18.S	Severe Pneumonia	1192	1.2	996	0.9	2188	1.1	9.6
14	A09.3	GE(Severe), shock	1101	1.1	960	0.9	2061	1.0	4.1
15	O82.9	Delivery by caesarean section, unspecified	0	0.0	1827	1.7	1827	0.9	6.3
	...	All other causes	67485	69.1	43738	41.6	111223	54.9	9.8
		Total	97646	100.0	105102	100.0	202748	100.0	6.4

Table [33.2] Single Leading Causes of Mortality by Sex in Mandalay Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A41.9	Septicaemia, unspecified	103	4.4	65	5.0	168	4.6	4.8
2	P07.3	Other preterm infants	81	3.4	70	5.3	151	4.1	10.2
3	P21.9	Birth asphyxia, unspecified	73	3.1	68	5.2	141	3.8	2.9
4	B50.0	Plasmodium falciparum malaria with cerebral complications	92	3.9	36	2.7	128	3.5	2.6
5	B33.3	Retrovirus infection, not elsewhere classified	86	3.6	39	3.0	125	3.4	9.3
6	S06.5	Traumatic subdural haemorrhage	87	3.7	26	2.0	113	3.1	3.6
7	S06.2	Diffuse brain injury	61	2.6	28	2.1	89	2.4	4.3
8	B24.X	Unspecified human immunodeficiency virus	65	2.8	19	1.4	84	2.3	10.1
9	J18.S	Severe Pneumonia	41	1.7	35	2.7	76	2.1	2.7
10	S09.9	Unspecified injury of head	57	2.4	19	1.4	76	2.1	3.8
11	I64.X	Stroke, not specified as haemorrhage or infarction	51	2.2	21	1.6	72	2.0	4.5
12	P36.9	Bacterial sepsis of newborn, unspecified	46	1.9	19	1.4	65	1.8	2.9
13	P59.9	Neonatal jaundice, unspecified	43	1.8	22	1.7	65	1.8	1.9
14	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	37	1.6	13	1.0	50	1.4	17.2
15	I50.9	Heart failure, unspecified	27	1.1	22	1.7	49	1.3	4.7
	...	All other causes	1409	59.7	809	61.7	2218	60.4	6.7
		Total	2359	100.0	1311	100.0	3670	100.0	5.9

Table [34.1] Single Leading Causes of Morbidity by Sex in Mon State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B34.9	Viral infection, unspecified	2493	9.7	2275	7.7	4768	8.7	4.7
2	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	1676	6.5	1552	5.3	3228	5.9	4.6
3	O80.9	Single spontaneous delivery	0	0.0	2940	10.0	2940	5.3	4.6
4	S09.9	Unspecified injury of head	1898	7.4	754	2.6	2652	4.8	4.6
5	A91.X	Dengue haemorrhagic fever	1166	4.5	1088	3.7	2254	4.1	5.2
6	O82.1	Delivery by emergency caesarean section	0	0.0	2009	6.8	2009	3.6	7.7
7	B54.X	Unspecified malaria	965	3.8	734	2.5	1699	3.1	5.6
8	P59.9	Neonatal jaundice, unspecified	660	2.6	517	1.8	1177	2.1	5.5
9	K29.1	Other acute gastritis	438	1.7	538	1.8	976	1.8	5.2
10	B50.9	Plasmodium falciparum malaria, unspecified	586	2.3	375	1.3	961	1.7	5.7
11	J22.X	Unspecified acute lower respiratory infection	473	1.8	388	1.3	861	1.6	5.7
12	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	527	2.1	299	1.0	826	1.5	8.4
13	O06.4	Incomplete abortion without complication	0	0.0	715	2.4	715	1.3	3.4
14	H26.9	Cataract, unspecified	303	1.2	394	1.3	697	1.3	3.1
15	I10.X	Essential (primary) hypertension	235	0.9	368	1.3	603	1.1	5.5
	...	All other causes	14251	55.5	14494	49.2	28745	52.2	7.0
		Total	25671	100.0	29440	100.0	55111	100.0	5.4

Table [34.2] Single Leading Causes of Mortality by Sex in Mon State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A41.9	Septicaemia, unspecified	77	14.1	36	10.1	113	12.5	4.8
2	B50.0	Plasmodium falciparum malaria with cerebral complications	36	6.6	23	6.4	59	6.5	3.1
3	S09.9	Unspecified injury of head	45	8.2	11	3.1	56	6.2	3.3
4	P07.1	Other low birth weight	20	3.6	18	5.0	38	4.2	7.7
5	P07.3	Other preterm infants	20	3.6	11	3.1	31	3.4	3.2
6	J18.S	Severe pneumonia	18	3.3	11	3.1	29	3.2	2.7
7	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	20	3.6	7	2.0	27	3.0	3.1
8	B54.X	Unspecified malaria	18	3.3	9	2.5	27	3.0	1.8
9	P36.9	Bacterial sepsis of newborn, unspecified	14	2.6	11	3.1	25	2.8	3.7
10	P59.9	Neonatal jaundice, unspecified	14	2.6	9	2.5	23	2.5	5.7
11	P21.9	Birth asphyxia, unspecified	11	2.0	9	2.5	20	2.2	4.6
12	B20.0	HIV disease resulting in mycobacterial infection	11	2.0	5	1.4	16	1.8	8.3
13	B50.9	Plasmodium falciparum malaria, unspecified	9	1.6	7	2.0	16	1.8	2.2
14	K74.6	Other and unspecified cirrhosis of liver	11	2.0	5	1.4	16	1.8	7.6
15	B24.X	Unspecified human immunodeficiency virus	9	1.6	5	1.4	14	1.5	9.8
	...	All other causes	215	39.2	181	50.6	396	43.7	4.0
		Total	548	100.0	358	100.0	906	100.0	4.7

Table [35.1] Single Leading Causes of Morbidity by Sex in Rakhine State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery	0	0.0	2359	11.2	2359	6.2	4.7
2	B54.X	Unspecified malaria	1091	6.5	1059	5.0	2074	5.5	5.6
3	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	1015	6.1	836	4.0	836	2.2	4.3
4	S09.9	Unspecified injury of head	927	5.5	301	1.4	1228	3.2	4.7
5	O06.4	Incomplete abortion without complication	0	0.0	1219	5.8	1219	3.2	4.1
6	J22.X	Unspecified acute lower respiratory infection	382	2.3	426	2.0	808	2.1	5.7
7	K29.1	Other acute gastritis	320	1.9	456	2.2	776	2.1	5.1
8	B50.9	Plasmodium falciparum malaria, unspecified	399	2.4	350	1.7	749	2.0	5.1
9	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	389	2.3	304	1.4	693	1.8	7.8
10	J18.S	Severe pneumonia	361	2.2	269	1.3	630	1.7	5.0
11	A91.X	Dengue haemorrhagic fever	269	1.6	341	1.6	610	1.6	5.0
12	R50.9	Fever, unspecified	285	1.7	317	1.5	602	1.6	5.5
13	O82.1	Delivery by emergency caesarean section	0	0.0	582	2.8	582	1.5	8.1
14	B34.9	Viral infection, unspecified	283	1.7	264	1.3	547	1.4	4.7
15	B50.0	Plasmodium falciparum malaria with cerebral complications	317	1.9	227	1.1	544	1.4	5.6
	...	All other causes	10686	63.9	11778	55.9	23555	62.5	6.7
		Total	16724	100.0	21088	100.0	37812	100.0	5.5

Table [35.2] Single Leading Causes of Mortality by Sex in Rakhine State (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A41.9	Septicaemia, unspecified	77	10.8	51	8.2	128	9.6	3.8
2	B50.0	Plasmodium falciparum malaria with cerebral complications	61	8.5	38	6.1	99	7.4	2.4
3	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	38	5.3	18	2.9	56	4.2	3.9
4	I50.9	Heart failure, unspecified	20	2.8	31	5.0	51	3.8	3.2
5	I51.6	Cardiovascular disease, unspecified	28	3.9	18	2.9	46	3.4	2.7
6	J18.S	Severe pneumonia	23	3.2	23	3.7	46	3.4	2.3
7	I64.X	Stroke, not specified as haemorrhage or infarction	13	1.8	20	3.2	33	2.5	4.6
8	R57.9	Shock, unspecified	20	2.8	13	2.1	33	2.5	2.3
9	A35.X	Other tetanus	20	2.8	8	1.3	28	2.1	3.2
10	B54.X	Unspecified malaria	20	2.8	8	1.3	28	2.1	3.0
11	E46.X	Unspecified protein-energy malnutrition	15	2.1	13	2.1	28	2.1	6.5
12	S09.9	Unspecified injury of head	18	2.5	10	1.6	28	2.1	2.6
13	J22.X	Unspecified acute lower respiratory infection	18	2.5	8	1.3	26	1.9	4.1
14	J44.9	Chronic obstructive pulmonary disease, unspecified	10	1.4	15	2.4	25	1.9	4.0
15	R57.0	Cardiogenic shock	13	1.8	13	2.1	26	1.9	3.4
	...	All other causes	321	44.9	332	53.6	653	49.0	4.2
		Total	715	100.0	619	100.0	1334	100.0	3.5

Table [36.1] Single Leading Causes of Morbidity by Sex in Yangon Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery	0	0.0	13052	9.4	13052	5.3	4.3
2	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	5415	5.0	4682	3.4	10097	4.1	4.5
3	S09.9	Unspecified injury of head	5832	5.4	2337	1.7	8169	3.3	4.4
4	O80.0	Spontaneous vertex delivery	0	0.0	7349	5.3	7349	3.0	5.5
5	A91.X	Dengue haemorrhagic fever	3400	3.1	3360	2.4	6760	2.7	4.6
6	H26.9	Cataract, unspecified	2093	1.9	3282	2.4	5375	2.2	3.9
7	B34.9	Viral infection, unspecified	2814	2.6	2414	1.7	5228	2.1	4.5
8	P59.9	Neonatal jaundice, unspecified	2508	2.3	2089	1.5	4597	1.9	5.1
9	J18.9	Pneumonia, unspecified	2461	2.3	1858	1.3	4319	1.8	6.0
10	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	2520	2.3	1339	1.0	3859	1.6	10.1
11	K29.1	Other acute gastritis	1436	1.3	1931	1.4	3367	1.4	4.7
12	O06.4	Incomplete abortion without complication	0	0.0	3073	2.2	3073	1.2	3.8
13	F39.X	Unspecified mood [affective] disorder	1402	1.3	948	0.7	2350	1.0	34.7
14	O82.9	Delivery by caesarean section, unspecified	0	0.0	2331	1.7	2331	0.9	8.8
15	K35.9	Acute appendicitis, unspecified	783	0.7	1037	0.8	1820	0.7	6.9
	...	All other causes	77277	71.6	87080	63.0	164357	66.8	11.9
		Total	107941	100.0	138162	100.0	246103	100.0	9.3

Table [36.2] Single Leading Causes of Mortality by Sex in Yangon Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A41.9	Septicaemia, unspecified	235	3.8	243	6.3	478	4.8	5.0
2	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	327	5.3	137	3.5	464	4.6	6.6
3	B20.0	HIV disease resulting in mycobacterial infection	328	5.3	99	2.6	427	4.3	16.1
4	S09.9	Unspecified injury of head	260	4.2	73	1.9	333	3.3	5.3
5	K74.6	Other and unspecified cirrhosis of liver	257	4.2	57	1.5	314	3.1	10.8
6	I61.9	Intracerebral haemorrhage, unspecified	200	3.2	84	2.2	284	2.8	5.4
7	B20.7	HIV disease resulting in multiple infections	193	3.1	70	1.8	263	2.6	14.1
8	I21.9	Acute myocardial infarction, unspecified	134	2.2	104	2.7	238	2.4	2.7
9	I64.X	Stroke, not specified as haemorrhage or infarction	164	2.7	68	1.8	232	2.3	4.0
10	P07.3	Prematurity	128	2.1	87	2.3	215	2.1	5.0
11	J18.9	Pneumonia, unspecified	98	1.6	63	1.6	161	1.6	3.8
12	B24.X	Unspecified human immunodeficiency virus [HIV]	94	1.5	43	1.1	137	1.4	9.0
13	C34.9	Malignant neoplasm of bronchus and lung	80	1.3	51	1.3	131	1.3	15.4
14	B20.5	HIV disease resulting in other mycoses	80	1.3	29	0.8	109	1.1	14.7
15	I50.0	Congestive heart failure	49	0.8	54	1.4	103	1.0	7.2
	...	All other causes	3543	57.4	2600	67.3	6143	61.2	9.4
		Total	6170	100.0	3862	100.0	10032	100.0	8.2

Table [37.1] Single Leading Causes of Morbidity by Sex in Shan State (South) (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery, unspecified	0	0.0	3879	15.5	3879	8.4	6.1
2	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	1809	8.7	1437	5.7	3246	7.1	5.4
3	P59.9	Neonatal jaundice, unspecified	1500	7.2	1495	6.0	2995	6.5	4.2
4	S09.9	Unspecified injury of head	1554	7.4	564	2.3	2118	4.6	4.9
5	B54.X	Unspecified malaria	1346	6.4	718	2.9	2064	4.5	6.3
6	O82.1	Delivery by emergency caesarean section	0	0.0	1059	4.2	1059	2.3	10.3
7	O06.4	Incomplete abortion without complication	0	0.0	1048	4.2	1048	2.3	4.1
8	J06.9	Acute upper respiratory infection, unspecified	537	2.6	458	1.8	995	2.2	6.3
9	B34.9	Viral infection, unspecified	479	2.3	420	1.7	899	2.0	5.9
10	J22.X	Unspecified acute lower respiratory infection	383	1.8	367	1.5	750	1.6	6.8
11	K29.1	Other acute gastritis	431	2.1	303	1.2	734	1.6	5.3
12	A09.2	GE(Moderate), some dehydration	372	1.8	218	0.9	590	1.3	4.4
13	O81.3	Other and unspecified forceps delivery	0	0.0	591	2.4	591	1.3	7.4
14	I10.X	Essential (primary) hypertension	303	1.5	271	1.1	574	1.3	6.9
15	A91.X	Dengue haemorrhagic fever	255	1.2	314	1.3	569	1.2	6.1
	...	All other causes	11910	57.0	11892	47.5	23802	51.8	8.8
		Total	20879	100.0	25034	100.0	45913	100.0	6.2

Table [37.2] Single Leading Causes of Mortality by Sex in Shan State (South) (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A41.9	Septicaemia, unspecified	32	5.6	69	16.8	101	10.3	2.8
2	B50.0	Plasmodium falciparum malaria with cerebral complications	37	6.5	16	3.9	53	5.4	4.4
3	I51.6	Cardiovascular disease, unspecified	32	5.6	16	3.9	48	4.9	2.9
4	J22.X	Unspecified acute lower respiratory infection	32	5.6	16	3.9	48	4.9	7.3
5	P36.9	Bacterial sepsis of newborn, unspecified	26	4.6	21	5.1	47	4.8	4.1
6	I50.9	Heart failure, unspecified	21	3.7	21	5.1	42	4.3	2.6
7	P21.9	Birth asphyxia, unspecified	32	5.6	11	2.7	43	4.4	2.3
8	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	16	2.8	16	3.9	32	3.3	2.5
9	P07.1	Other low birth weight	11	1.9	16	3.9	27	2.8	2.2
10	B24.X	Unspecified human immunodeficiency virus	16	2.8	5	1.2	21	2.1	6.3
11	J06.9	Acute upper respiratory infection, unspecified	11	1.9	11	2.7	22	2.2	5.5
12	K74.6	Other and unspecified cirrhosis of liver	11	1.9	11	2.7	22	2.2	4.7
13	S09.9	Unspecified injury of head	21	3.7	0	0.0	21	2.1	2.7
14	O80.9	Single spontaneous delivery, unspecified	0	0.0	16	3.9	16	1.6	1.6
15	R06.0	Dyspnoea	0	0.0	16	3.9	16	1.6	2.6
	...	All other causes	273	47.8	149	36.3	422	43.0	6.7
		Total	571	100.0	410	100.0	981	100.0	3.8

Table [38.1] Single Leading Causes of Morbidity by Sex in Shan State (North)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery	0	0.0	5701	20.8	5701	11.5	5.2
2	B54.X	Unspecified malaria	2439	11.1	1945	7.1	4384	8.9	5.9
3	A91.X	Dengue haemorrhagic fever	1255	5.7	1394	5.1	2649	5.3	6.2
4	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	1313	6.0	1241	4.5	2554	5.2	4.3
5	S09.9	Unspecified injury of head	1265	5.7	422	1.5	1687	3.4	4.3
6	B34.9	Viral infection, unspecified	517	2.3	570	2.1	1087	2.2	4.8
7	J06.9	Acute upper respiratory infection, unspecified	508	2.3	460	1.7	968	2.0	5.1
8	O06.4	Incomplete abortion without complication	0	0.0	877	3.2	877	1.8	4.0
9	I10.X	Essential (primary) hypertension	345	1.6	422	1.5	767	1.5	7.1
10	P59.9	Neonatal jaundice, unspecified	455	2.1	297	1.1	752	1.5	4.6
11	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	446	2.0	278	1.0	724	1.5	12.4
12	T14.9	Injury, unspecified	450	2.0	225	0.8	675	1.4	5.5
13	K29.1	Other acute gastritis	345	1.6	278	1.0	623	1.3	5.2
14	J22.X	Unspecified acute lower respiratory infection	331	1.5	240	0.9	571	1.2	6.2
15	A09.2	GE(Moderate), some dehydration	297	1.3	230	0.8	527	1.1	4.5
	...	All other causes	12098	54.8	12887	46.9	24985	50.4	7.9
		Total	22064	100.0	27467	100.0	49531	100.0	5.8

Table [38.2] Single Leading Causes of Mortality by Sex in Shan State (North)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B50.0	Plasmodium falciparum malaria with cerebral complications	67	10.5	17	4.0	84	7.9	2.8
2	B54.X	Unspecified malaria	42	6.6	34	7.9	76	7.1	4.7
3	A41.9	Septicaemia, unspecified	25	3.9	42	9.8	67	6.3	2.1
4	J22.X	Unspecified acute lower respiratory infection	34	5.3	34	7.9	68	6.4	5.1
5	G03.9	Meningitis, unspecified	25	3.9	17	4.0	42	3.9	8.0
6	S09.9	Unspecified injury of head	34	5.3	8	1.9	42	3.9	1.2
7	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	17	2.7	17	4.0	34	3.2	8.2
8	P07.1	Other low birth weight	25	3.9	8	1.9	33	3.1	2.1
9	P36.9	Bacterial sepsis of newborn, unspecified	17	2.7	17	4.0	34	3.2	2.7
10	I51.6	Cardiovascular disease, unspecified	8	1.3	17	4.0	25	2.3	3.7
11	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	0	0.0	17	4.0	17	1.6	1.5
12	A16.7	Primary respiratory tuberculosis without mention of bac or histological confirmation	17	2.7	0	0.0	17	1.6	3.0
13	B24.X	Unspecified human immunodeficiency virus	17	2.7	0	0.0	17	1.6	8.5
14	G06.0	Intracranial abscess and granuloma	8	1.3	8	1.9	16	1.5	1.5
15	I21.9	Acute myocardial infarction, unspecified	8	1.3	8	1.9	16	1.5	4.0
	...	All other causes	296	46.3	186	43.3	482	45.0	3.8
		Total	640	100.0	430	100.0	1070	100.0	3.9

Table [39.1] Single Leading Causes of Morbidity by Sex in Shan State (East)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	O80.9	Single spontaneous delivery	0	0.0	1812	19.8	1812	10.7	3.8
2	A09.X	Diarrhoea & gastroenteritis of presumed infectious origin	555	7.1	364	4.0	919	5.4	4.2
3	S09.9	Unspecified injury of head	580	7.4	179	2.0	759	4.5	4.2
4	A91.X	Dengue haemorrhagic fever	300	3.8	313	3.4	613	3.6	7.2
5	H26.9	Cataract, unspecified	281	3.6	332	3.6	613	3.6	3.3
6	A09.2	GE(Moderate), some dehydration	274	3.5	313	3.4	587	3.5	4.3
7	J06.9	Acute upper respiratory infection, unspecified	249	3.2	166	1.8	415	2.4	4.9
8	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	255	3.3	140	1.5	395	2.3	6.9
9	B54.X	Unspecified malaria	179	2.3	211	2.3	390	2.3	5.9
10	I10.X	Essential (primary) hypertension	179	2.3	211	2.3	390	2.3	5.5
11	O06.4	Incomplete abortion without complication	0	0.0	383	4.2	383	2.3	3.9
12	B34.9	Viral infection, unspecified	147	1.9	166	1.8	313	1.8	4.0
13	T14.9	Injury, unspecified	223	2.9	38	0.4	261	1.5	4.8
14	D56.9	Thalassaemia, unspecified	89	1.1	166	1.8	255	1.5	2.9
15	K29.7	Gastritis, unspecified	1,002	12.8	128	1.4	1130	6.7	4.2
	...	All other causes	3505	44.8	4234	46.2	7739	45.6	6.4
		Total	7818	100.0	9156	100.0	16974	100.0	4.8

Table [39.2] Single Leading Causes of Mortality by Sex in Shan State (East)(2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	A41.9	Septicaemia, unspecified	7	4.3	21	15.9	28	9.6	7.6
2	B24.X	Unspecified human immunodeficiency virus	28	17.4	0	0.0	28	9.6	21.0
3	S09.9	Unspecified injury of head	21	13.0	0	0.0	21	7.2	4.0
4	A09.X	Diarrhoea & gastroenteritis of presumed infectious origin	7	4.3	7	5.3	14	4.8	2.0
5	B34.9	Viral infection, unspecified	7	4.3	7	5.3	14	4.8	8.0
6	B50.0	Plasmodium falciparum malaria with cerebral complications	0	0.0	14	10.6	14	4.8	6.0
7	E14.8	Diabetes mellitus with unspecified complications	7	4.3	7	5.3	14	4.8	3.5
8	A01.0	Typhoid fever	0	0.0	7	5.3	7	2.4	1.0
9	D65.X	Disseminated intravascular coagulation [defibrination syndrome]	7	4.3	0	0.0	7	2.4	2.0
10	D69.3	Idiopathic thrombocytopenic purpura	0	0.0	7	5.3	7	2.4	3.0
11	E51.1	Beriberi	0	0.0	7	5.3	7	2.4	1.0
12	F10.0	Alcoholic intoxication	7	4.3	0	0.0	7	2.4	5.0
13	G58.9	Mononeuropathy, unspecified	0	0.0	7	5.3	7	2.4	1.0
14	G81.9	Hemiplegia, unspecified	7	4.3	0	0.0	7	2.4	54.0
15	I25.9	Chronic ischaemic heart disease, unspecified	0	0.0	7	5.3	7	2.4	2.0
	...	All other causes	63	39.1	41	31.1	104	35.5	2.3
		Total	161	100.0	132	100.0	293	100.0	7.7

Table [40.1] Single Leading Causes of Morbidity by Sex in Ayeyarwady Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	B34.9	Viral infection, unspecified	3300	6.7	3205	5.0	6505	5.8	5.2
2	O80.9	Single spontaneous delivery	0	0.0	5713	9.0	8825	7.8	5.0
3	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	3112	6.3	2407	3.8	2407	2.1	4.6
4	A91.X	Dengue haemorrhagic fever	2566	5.2	2737	4.3	5303	4.7	4.8
5	B54.X	Unspecified malaria	2009	4.1	1573	2.5	3582	3.2	6.3
6	S09.9	Unspecified injury of head	2486	5.1	941	1.5	3427	3.0	5.0
7	O06.4	Incomplete abortion without complication	0	0.0	2258	3.5	2258	2.0	4.2
8	K29.1	Other acute gastritis	881	1.8	1299	2.0	2180	1.9	5.7
9	J06.9	Acute upper respiratory infection, unspecified	1118	2.3	1019	1.6	2137	1.9	5.4
10	J18.S	Severe pneumonia	935	1.9	747	1.2	1682	1.5	5.8
11	I10.X	Essential (primary) hypertension	773	1.6	816	1.3	1498	1.3	5.8
12	A91.S	Dengue haemorrhagic fever (Shock)	682	1.4	896	1.4	1746	1.5	5.1
13	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	850	1.7	682	1.1	682	0.6	8.6
14	O82.9	Delivery by caesarean section, unspecified	0	0.0	1414	2.2	1414	1.3	8.6
15	R50.9	Fever, unspecified	723	1.5	658	1.0	1381	1.2	5.7
	...	All other causes	29645	60.4	37261	58.6	66906	59.4	7.2
		Total	49080	100.0	63626	100.0	112706	100.0	5.8

Table [40.2] Single Leading Causes of Mortality by Sex in Ayeyarwady Region (2009)

Sr. No.	ICD-10 Detail Code	Causes	Sex						Average duration of stay
			Male		Female		Total		
			Number	%	Number	%	Number	%	
1	I50.9	Heart failure, unspecified	66	5.9	56	6.9	122	6.3	5.1
2	P21.9	Birth asphyxia, unspecified	77	6.8	32	3.9	109	5.6	2.0
3	I51.6	Cardiovascular disease, unspecified	56	5.0	37	4.5	93	4.8	8.2
4	A41.9	Septicaemia, unspecified	32	2.8	48	5.9	80	4.1	3.4
5	A16.2	Tuberculosis of lung, without mention of bacterio-logical or histological confirmation	45	4.0	21	2.6	66	3.4	7.7
6	J18.S	Severe pneumonia	40	3.5	24	2.9	64	3.3	2.2
7	B50.0	Plasmodium falciparum malaria with cerebral complications	35	3.1	21	2.6	56	2.9	2.3
8	I25.9	Chronic ischaemic heart disease, unspecified	29	2.6	13	1.6	42	2.2	3.8
9	I64.X	Stroke, not specified as haemorrhage or infarction	24	2.1	19	2.3	43	2.2	2.9
10	I21.9	Acute myocardial infarction, unspecified	24	2.1	16	2.0	40	2.1	1.8
11	I10.X	Essential (primary) hypertension	27	2.4	8	1.0	35	1.8	2.3
12	R57.0	Cardiogenic shock	13	1.2	21	2.6	34	1.7	4.9
13	S09.9	Unspecified injury of head	19	1.7	16	2.0	35	1.8	1.9
14	B54.X	Unspecified malaria	21	1.9	11	1.3	32	1.6	3.5
15	J44.9	Chronic obstructive pulmonary disease, unspecified	16	1.4	13	1.6	29	1.5	4.1
	...	All other causes	603	53.5	460	56.4	1063	54.7	5.1
		Total	1127	100.0	816	100.0	1943	100.0	3.8

Table [41] Distribution of Discharges & Deaths and Fatality Rate per 1000 Discharges & Deaths (2005-2009)
[By Regions and States]

Sr. No.	State & Division	2005			2006			2007			2008			2009		
		D&Ds	%	Fatality rate	D&Ds	%	Fatality rate	D&Ds	%	Fatality rate	D&Ds	%	Fatality rate	D&Ds	%	Fatality rate
1	Kachin State	35838	3.6	24.1	37347	3.7	21.1	34703	3.2	21.1	35014	3.2	23.2	41747	3.5	21.7
2	Kayar State	10476	1.0	25.9	9760	1.0	26.3	10901	1.0	26.3	10502	0.9	20.8	12212	1.0	16.9
3	Kayin State	26812	2.7	20.7	29892	3.0	19.6	32060	3.0	19.6	30972	2.8	19.3	31181	2.6	16.8
4	Chin State	10750	1.1	18.0	9305	0.9	13.9	8371	0.8	13.9	8952	0.8	14.4	8747	0.7	16.2
5	Sagaing Region	78781	7.9	22.4	82778	8.3	21.1	83571	7.7	21.1	94519	8.5	18.5	114339	9.5	17.7
6	Tanintharyi Region	27712	2.8	23.9	28790	2.9	24.0	31663	2.9	24.0	35252	3.2	16.8	35657	3.0	17.2
7	Bago Region	91468	9.1	23.7	92866	9.3	22.4	99569	9.2	22.4	100031	9.0	18.6	118437	9.8	18.6
8	Magway Region	57974	5.8	24.5	65171	6.5	26.5	75743	7.0	26.5	72169	6.5	19.3	78742	6.5	17.3
9	Mandalay Region	155339	15.5	20.8	156546	15.6	21.4	171828	15.9	21.4	181864	16.4	18.0	202748	16.8	18.1
10	Mon State	44264	4.4	23.2	44583	4.4	20.5	56035	5.2	20.5	53006	4.8	18.2	55111	4.6	16.4
11	Rakhine State	34542	3.4	39.8	32359	3.2	36.7	33932	3.1	36.7	35395	3.2	36.6	37812	3.1	35.3
12	Yangon Region	249407	24.9	39.7	234678	23.4	42.6	248482	23.0	42.6	238787	21.6	41.9	246103	20.4	40.8
13	Shan State	96559	9.6	29.8	92791	9.3	26.5	94686	8.7	26.5	100919	9.1	22.7	112418	9.3	20.9
14	Ayeyarwady Region	83411	8.3	25.9	85030	8.5	25.3	100944	9.3	25.3	109640	9.9	19.9	112706	9.3	17.2
	Total	1003333	100.0	28.4	1001896	100.0	28.4	1082488	100.0	28.4	1107022	100.0	24.7	1207960	100.0	23.4

Table (42) shows the hospital morbidity and mortality patterns for both sexes by age group. The highest among admissions were found in agegroup (25-34) and the highest among hospital deaths were found in age under 1 respectively.

Table (42) Distribution of Discharges and Deaths by Age Group for both Sexes (2009)

Age Group	Discharges & Deaths		Deaths		Fatality rate per 1000 D&Ds
	Number	%	Number	%	
Under 1	105681	8.7	4815	17.1	45.6
1 - 4	98767	8.2	1328	4.7	13.4
5 – 14	149627	12.4	1727	6.1	11.5
15 – 24	182009	15.1	2198	7.8	12.1
25 – 34	233517	19.3	3856	13.7	16.5
35 – 44	169451	14.0	4214	14.9	24.9
45 – 54	104256	8.6	3618	12.8	34.7
55 – 64	76997	6.4	2937	10.4	38.1
65 – 74	54220	4.5	2048	7.3	37.8
75 and above	33435	2.8	1465	5.2	43.8
Total	1207960	100.0	28206	100.0	23.4

Table (43) shows the hospital morbidity and mortality patterns among the males by age group. The highest among admissions were found in agegroup (5-14) and the highest among hospital deaths were found in age group (35-44) respectively.

Table (43) Distribution of Discharges and Deaths by Age Group for Males (2009)

Age Group	Discharges & Deaths		Deaths		Fatality rate per 1000 D&Ds
	Number	%	Number	%	
Under 1	58982	10.7	2704	15.7	45.8
1 - 4	55272	10.0	739	4.3	13.4
5 – 14	81162	14.7	915	5.3	11.3
15 – 24	73793	13.3	1267	7.4	17.2
25 – 34	78863	14.3	2538	14.7	32.2
35 – 44	69095	12.5	2923	17.0	42.3
45 – 54	53686	9.7	2463	14.3	45.9
55 – 64	39261	7.1	1828	10.6	46.6
65 – 74	26542	4.8	1113	6.5	41.9
75 and above	16332	3.0	724	4.2	44.4
Total	552988	100.0	17214	100.0	31.1

Table (44) shows the hospital morbidity and mortality patterns among the females by age group. The highest among admissions were found in age group (25-34) and the highest among hospital deaths were found in age group (25-34) respectively.

Table (44) Distribution of Discharges and Deaths by Age Group for Females (2009)

Age Group	Discharges & Deaths		Deaths		Fatality rate per 1000 D&Ds
	Number	%	Number	%	
Under 1	46699	7.1	2111	19.2	45.2
1 - 4	43495	6.6	589	5.4	13.5
5 – 14	68465	10.5	812	7.4	11.9
15 – 24	108216	16.5	931	8.5	8.6
25 – 34	154654	23.6	1318	12.0	8.5
35 – 44	100356	15.3	1291	11.7	12.9
45 – 54	50570	7.7	1155	10.5	22.8
55 – 64	37736	5.8	1109	10.1	29.4
65 – 74	27678	4.2	935	8.5	33.8
75 and above	17103	2.6	741	6.7	43.3
Total	654972	100.0	10992	100.0	16.3

PART - B

OUT-PATIENT MORBIDITY

Table (45) describes the data submitted on one day at out-patient attendants in summer season. More female patients attended than the male patients on that day. Antenatal screening and other supervision of pregnancy is the first leading cause of morbidity and other symptoms, signs and abnormal clinical and laboratory findings is the second leading and fever of unknown is the third leading and malaria is the fourth leading causes of out-patient morbidity.

Table (45) Single Leading Causes of Out-patient Morbidity Statistics
From all Out-patient Departments, 2009 [Summer Season].

Sr. No.	Basic Code	Causes	Male		Female		Total	
			No.	%	No.	%	No.	%
1	294	Antenatal screening and other supervision of pregnancy	0	0.0	258	23.7	258	13.5
2	270	Other symptoms, signs and abnormal clinical and laboratory findings	91	11.0	123	11.3	214	11.2
3	268	Fever of unknown origin	75	9.0	67	6.2	142	7.4
4	043	Malaria	89	10.7	34	3.1	123	6.4
5	005	Diarrhoea and gastroenteritis of presumed infectious origin	64	7.7	54	5.0	118	6.2
6	281	Other injuries of specified, unspecified and multiple body regions	79	9.5	38	3.5	117	6.1
7	145	Essential (primary) hypertension	35	4.2	46	4.2	81	4.2
8	179	Other diseases of respiratory system	41	4.9	33	3.0	74	3.9
9	007	Respiratory tuberculosis	41	4.9	26	2.4	67	3.5
10	181	Other disorders of teeth and supporting structures	15	1.8	23	2.1	38	2.0
11	198	Infections of the skin and subcutaneous tissue	21	2.5	16	1.5	37	1.9
12	176	Asthma	17	2.0	19	1.7	36	1.9
13	267	Abdominal and pelvic pain	11	1.3	25	2.3	36	1.9
14	167	Other acute upper respiratory infections	17	2.0	18	1.7	35	1.8
15	098	Other anaemias	8	1.0	9	0.8	17	0.9
	...	All Other Causes	226	27.2	298	27.4	524	27.3
		Total	830	100.0	1087	100.0	1917	100.0

Remark: Out-patient morbidity is 10 percent data of one day at one season.

Table (46) shows the single leading causes of morbidity extracted one day to out-patient departments during the rainy season. Antenatal screening and other supervision of pregnancy, the most common cause is the first leading cause, other symptoms, signs and abnormal clinical and laboratory findings is the second leading cause and fever of unknown origin is third leading cause and the fourth leading cause is malaria in out-patient morbidity.

Table (46) Single Leading Causes of Out-patient Morbidity Statistics From all Out-patient Departments, 2009 [Rainy Season].

Sr. No.	Basic Code	Causes	Male		Female		Total	
			No.	%	No.	%	No.	%
1	294	Antenatal screening and other supervision of pregnancy	0	0.0	186	19.6	186	11.5
2	270	Other symptoms, signs and abnormal clinical and laboratory findings	77	11.6	101	10.6	178	11.0
3	268	Fever of unknown origin	53	8.0	66	6.9	119	7.4
4	043	Malaria	67	10.1	45	4.7	112	6.9
5	179	Other diseases of respiratory system	42	6.3	43	4.5	85	5.3
6	145	Essential (primary) hypertension	31	4.7	47	4.9	78	4.8
7	167	Other acute upper respiratory infections	35	5.3	36	3.8	71	4.4
8	281	Other injuries of specified, unspecified and multiple body regions	47	7.1	22	2.3	69	4.3
9	005	Diarrhoea and gastroenteritis of presumed infectious origin	25	3.8	42	4.4	67	4.2
10	198	Infections of the skin and subcutaneous tissue	19	2.9	25	2.6	44	2.7
11	007	Respiratory tuberculosis	26	3.9	14	1.5	40	2.5
12	098	Other anaemias	6	0.9	29	3.1	35	2.2
13	176	Asthma	13	2.0	12	1.3	25	1.6
14	041	Other viral diseases	12	1.8	12	1.3	24	1.5
15	267	Abdominal and pelvic pain	11	1.7	13	1.4	24	1.5
	...	All other causes	198	29.9	257	27.1	455	28.2
		Total	662	100.0	950	100.0	1612	100.0

Remark: Out-patient morbidity is 10 percent data of one day at one season.

Table (47) illustrates the data collected on one day at out-patient departments in winter season. We see that more female patients attended than the male patients on that day. Antenatal screening and other supervision of pregnancy is the first leading cause of morbidity and other symptoms, signs and abnormal clinical and laboratory findings is the second leading cause and fever of unknown origin is the third leading cause of morbidity and then malaria is fourth leading causes of morbidity respectively.

Table (47) Single Leading Causes of Out-patient Morbidity Statistics From all Out-patient Departments, 2009 [Winter Season].

Sr. No.	Basic Code	Causes	Male		Female		Total	
			No.	%	No.	%	No.	%
1	294	Antenatal screening and other supervision of pregnancy	0	0.0	177	21.8	177	13.1
2	270	Other symptoms, signs and abnormal clinical and laboratory findings	59	10.9	85	10.5	144	10.6
3	268	Fever of unknown origin	41	7.6	55	6.8	96	7.1
4	043	Malaria	56	10.3	35	4.3	91	6.7
5	145	Essential (primary) hypertension	32	5.9	55	6.8	87	6.4
6	281	Other injuries of specified, unspecified and multiple body regions	52	9.6	33	4.1	85	6.3
7	179	Other diseases of respiratory system	41	7.6	27	3.3	68	5.0
8	167	Other acute upper respiratory infections	23	4.2	38	4.7	61	4.5
9	005	Diarrhoea and gastroenteritis of presumed infectious origin	22	4.1	21	2.6	43	3.2
10	267	Abdominal and pelvic pain	17	3.1	16	2.0	33	2.4
11	007	Respiratory tuberculosis	22	4.1	10	1.2	32	2.4
12	098	Other anaemias	5	0.9	27	3.3	32	2.4
13	176	Asthma	10	1.8	22	2.7	32	2.4
14	198	Infections of the skin and subcutaneous tissue	10	1.8	21	2.6	31	2.3
15	184	Gastritis and duodenitis	15	2.8	8	1.0	23	1.7
	...	All other causes	137	25.3	182	22.4	319	23.6
		Total	542	100.0	812	100.0	1354	100.0

Remark: Out-patient morbidity is 10 percent data of one day at one season.

A N N E X E S

Annex I

HOSPITAL ADMINISTRATIVE STATISTICS

BY

REGIONS AND STATES

Hospital Administrative Statistics, 2009 [Kachin State]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	SPECIALIST HOSPITALS																							
1	A.O.D.H., Myitkyina	100	100	410	392	39	19191	-	-	-	-	-	-	-	-	-	-	53	49.0	53	53	4	44.2	99.5
2	A.O.D.H., Putao	25	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
[2]	GENERAL HOSPITALS WITH SPECIALIST SERVICES																							
1	Bamaw	200	200	5115	5138	123	25573	3451	3985	300	28	69	283	477	138	31	16	70	5.0	35	35	26	9.2	23.9
2	Myitkyina	300	420	11557	11472	269	77223	12715	23144	905	44	172	495	510	861	353	96	212	6.7	50	71	27	6.6	23.4
[3]	100-BEDDED HOSPITALS																							
1	Mohnyin	100	100	3189	3179	43	18383	3929	5144	349	11	85	231	561	122	27	21	50	5.8	50	50	32	5.7	13.5
2	Putao	100	100	1461	1467	21	7303	1593	2286	64	12	55	99	77	84	13	9	20	5.0	20	20	15	19.9	14.3
[4]	50-BEDDED HOSPITALS																							
1	Moegaung	50	80	1523	1519	23	7020	3482	3673	211	5	94	45	111	50	623	15	19	4.6	24	38	19	14.6	15.1
2	Shwegu	50	50	1370	1367	27	5646	2518	3105	173	11	50	137	3	296	-	13	15	4.1	31	31	27	9.2	19.8
3	Sumprabum	50	25	118	119	3	571	722	983	18	2	5	-	-	-	-	4	2	4.8	6	3	5	71.9	25.2
4	Tanai	50	50	1089	1074	60	5390	1340	1409	139	11	38	56	46	110	18	6	15	5.0	30	30	21	12.0	55.9
[5]	25-BEDDED HOSPITALS																							
1	Chipwe(Border)	25	16	181	180	2	693	1429	2056	7	-	5	2	-	44	-	8	2	3.8	12	8	11	28.6	11.1
2	Hsaw Law(Border)	25	16	106	107	-	492	1230	1810	1	-	-	-	-	-	-	7	1	4.6	8	5	7	50.0	-
3	In-Jangyan	25	16	45	45	-	141	2204	3215	8	-	-	-	-	2	-	13	-	3.1	2	2	3	126.6	-
4	Khaung Lan Phoo	25	16	89	91	2	583	160	248	-	-	-	-	-	-	-	1	2	6.4	10	6	6	57.8	22.0
5	Lwe Je[Moemauk]	25	25	137	135	1	489	1242	1736	16	-	5	-	-	10	-	7	1	3.6	5	5	5	64.0	7.4
6	Machanbaw	25	25	309	311	-	1293	1561	2267	30	2	6	-	1	1	2	9	4	4.2	14	14	12	25.2	-
7	Mansi[Gotaik]	25	25	870	872	17	3300	5056	6135	85	1	19	21	-	64	180	25	9	3.8	36	36	35	6.7	19.5
8	Moemauk[Htainnan]	25	25	219	225	2	1024	1153	2079	25	1	10	-	3	57	25	9	3	4.6	11	11	9	36.0	8.9
9	Nogmung	25	16	128	128	5	743	877	1645	6	-	1	-	2	11	-	7	2	5.8	13	8	8	39.8	39.1
10	Pharkant	25	56	3167	3162	128	13554	3442	5009	272	18	56	93	185	58	179	21	37	4.3	66	149	56	2.2	40.5
11	Sadon(Border)	25	16	108	109	-	320	1036	1217	14	-	13	15	-	7	-	5	1	2.9	5	4	7	50.6	-
12	Waingmaw[Sinma]	25	25	1339	1334	18	4092	2376	2867	172	6	78	17	46	81	29	12	11	3.1	45	45	53	3.8	13.5
[6]	STATION HOSPITALS																							
1	Bogone[Shwegu]	16	16	758	756	13	5446	1166	1721	54	6	33	69	72	132	3	7	15	7.2	93	93	47	0.5	17.2
2	Chaungwa[Mohnyin]	16	16	145	145	-	389	1050	1152	3	-	8	1	-	5	3	5	1	2.7	7	7	9	37.6	-
3	Dawt Phone Yan[Momauk]	16	16	54	54	1	89	921	1069	13	-	3	-	-	6	1	4	-	1.6	2	2	3	106.5	18.5
4	Hopin[Mohnyin]	16	36	1382	1374	8	4634	2087	2652	62	2	32	12	-	107	89	11	13	3.4	35	79	38	6.2	5.8
5	Hsar Hmaw[Moegaung]	16	16	347	352	3	1430	1738	2400	23	-	23	4	11	10	56	10	4	4.1	24	24	22	12.5	8.5
6	Htarandam[Machabaw]	16	16	95	94	-	337	878	1365	-	-	-	-	-	-	-	6	1	3.6	6	6	6	58.5	-

Hospital Administrative Statistics, 2009 [Kachin State](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[7]	STATION HOSPITALS(Contd.)																							
7	Kamaing[Pharkant]	16	16	172	174	6	588	971	1737	24	-	6	5	0	42	1	7	2	3.4	10	10	11	30.2	34.5
8	Kantawyaung[Waingmaw]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	Lonekhin[Pharkant]	16	20	1576	1574	38	6941	6387	11101	187	11	63	207	102	383	-	46	19	4.4	95	119	79	0.2	24.1
10	Lonton[Mohnyin]	16	16	281	269	1	1244	554	703	13	-	11	-	2	29	-	3	3	4.6	21	21	17	17.1	3.7
11	Manmalin[Bamaw]	16	16	6	6	-	35	425	555	-	-	-	-	-	-	-	2	-	5.8	1	1	-	967.5	-
12	Manwain[Waingmaw]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Mulashidi[Putao]	16	16	56	56	-	196	626	702	2	-	-	-	-	-	-	3	1	3.5	3	3	4	100.8	-
14	Myohla[Shwegu]	16	16	56	56	-	158	943	1668	1	-	6	-	-	-	-	7	0	2.8	3	3	4	101.5	-
15	Myothit[Momauk]	16	16	157	156	3	569	1644	2049	25	1	8	2	16	3	-	8	2	3.6	10	10	10	33.8	19.2
16	Namar[Mohnyin]	16	16	542	544	3	2412	703	1879	41	3	38	29	0	47	89	8	7	4.4	41	41	34	6.3	5.5
17	Namti[Moegaung]	16	30	858	855	9	2858	1606	1718	116	10	66	29	44	48	239	7	8	3.3	26	49	28	9.5	10.5
18	Ngazunpaw(Border)	16	16	-	-	-	-	541	778	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
19	Pannandin[Nogmung]	16	16	54	54	-	243	407	801	4	-	-	-	-	-	-	3	1	4.5	4	4	3	103.6	-
20	Pinbaw[Moegaung]	16	16	530	529	3	1573	2003	2163	53	-	14	-	1	3	-	9	4	3.0	27	27	33	8.1	5.7
21	Shinbweyan[Tanai]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	Sinbo[Myitkyina]	16	16	188	188	4	752	546	721	20	3	13	3	2	39	5	3	2	4.0	13	13	12	27.1	21.3
23	Sinlum[Moemauk]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24	Tamakhan[Pharkant]	16	25	721	711	23	2410	3100	4642	28	-	26	35	4	39	63	19	7	3.4	26	41	28	9.4	32.3
25	Tarlawgyi[Myitkyina]	16	16	330	330	6	1584	920	983	17	2	12	59	7	49	4	4	4	4.8	27	27	21	12.9	18.2
	Total [1]	1677	1826	40838	40703	904	226912	80732	116572	3481	190	1123	1949	2283	2938	2033	482	622	5.6	34	37	22	10.8	22.2
	Total [2]	1725	1880	41882	41747	904	231448	84440	122188	3589	190	1159	1985	2319	3046	2069	505	634	5.5	34	37	22	10.9	21.7

Hospital Administrative Statistics, 2009 [Kayar State]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Loikaw	200	210	7808	7828	141	48543	3779	11516	757	51	160	576	905	131	-	48	133	6.2	63	66	37	3.6	18.0
[2]	50-BEDDED HOSPITALS																							
1	Bawlake	50	25	345	350	3	1877	1384	2125	31	-	4	8	1	42	1	9	5	5.4	21	10	14	20.7	8.6
[3]	25-BEDDED HOSPITALS																							
1	Demawsoe	25	27	727	721	18	3455	357	563	34	2	31	32	-	11	107	2	9	4.8	35	38	27	8.9	25.0
2	Mawchi Mine[Phasaung]**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Mese	25	25	218	224	99	1054	1451	2675	4	-	1	-	1	10	-	11	3	4.7	12	12	9	36.0	-
4	Phasaung	25	25	632	630	15	2480	1607	3303	36	3	9	1	1	-	-	14	7	3.9	27	27	25	10.5	23.8
5	Prusoe	25	16	475	481	4	1582	1104	1320	5	-	1	-	-	24	1	5	4	3.3	27	17	30	8.9	8.3
6	Shadaw	25	25	223	223	4	719	1994	3411	23	1	3	5	-	2	-	14	2	3.2	8	8	9	37.7	17.9
[4]	STATION HOSPITALS																							
1	Dawdama[Demawsoe]	16	16	17	14	-	53	552	614	2	-	-	-	-	-	-	3	-	3.8	1	1	1	413.4	-
2	Hoyar[Prusoe]	16	16	90	90	-	380	535	743	-	-	-	-	-	-	-	3	1	4.2	7	7	6	60.7	-
3	Lawdalay[Lawpita]	16	16	282	283	1	946	744	914	9	-	6	-	-	6	-	4	3	3.3	16	16	18	17.3	3.5
4	Loilenlay[Loikaw]	16	16	134	133	1	385	1549	2400	1	-	1	-	-	-	-	10	1	2.9	7	7	8	41.0	7.5
5	Lokarlo[Phasaung]	16	16	109	108	3	419	604	1121	5	1	-	-	-	-	-	5	1	3.9	7	7	7	50.2	27.8
6	Nanmekon[Demawsoe]	16	16	210	215	1	793	1067	1449	3	2	-	-	-	-	-	6	2	3.7	14	14	13	23.5	4.7
7	Three-da[Shadaw]	16	16	107	109	-	472	879	1601	-	-	-	-	-	-	-	7	1	4.3	8	8	7	49.2	-
8	Ywathit[Bawlake]	16	16	76	71	3	363	964	1509	3	-	-	-	-	-	-	6	1	5.1	6	6	4	77.1	42.3
	T o t a l [1]	503	481	11453	11480	194	63521	18570	35264	913	60	216	622	908	226	109	146	174	5.5	36	35	24	9.8	16.9
	T o t a l [2]	528	511	12185	12212	206	66737	20574	38132	1009	60	240	658	932	286	145	158	183	5.5	36	35	24	9.8	16.9

Remark:-

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Kayin State]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Hpa-an	200	258	9286	9501	216	43913	9351	18462	894	64	335	209	689	146	101	76	120	4.6	47	60	37	5	23
[2]	100-BEDDED HOSPITAL																							
1	Kawkareik	100	120	2446	2418	34	12417	1023	1731	185	5	46	145	286	63	34	7	34	5.1	28	34	20	13	14
[3]	50-BEDDED HOSPITAL																							
1	Hlaingbwe	50	50	1344	1345	11	6281	537	604	161	8	65	51	6	66	13	2	17	4.7	34	34	27	9	8
2	Myawady	50	70	6193	6179	108	23273	7174	11738	592	2	268	396	326	621	644	49	64	3.8	91	128	88	-	17
[2]	25-BEDDED HOSPITALS																							
1	Hpapun	25	28	516	521	9	3007	2348	3438	44	3	16	50	5	76	35	14	8	5.8	29	33	19	14	17
2	Kyainseikkyi	25	25	989	978	13	4062	1169	1995	63	11	34	9	54	159	27	8	11	4.2	45	45	39	5	13
3	Myaingkale[Hpa-an]	25	25	177	173	3	573	1729	2215	52	3	14	-	8	48	49	9	2	3.3	6	6	7	49	17
4	New Thandaung	25	30	621	623	14	3226	1208	2098	57	5	23	14	16	44	80	9	9	5.2	29	35	21	12	22
[2]	STATION HOSPITALS																							
1	Bawgaligyi[New Thandaung]	16	16	244	241	6	1386	2155	7042	19	1	1	5	11	52	5	29	4	5.8	24	24	15	18	25
2	Eindu[Hpa-an]	16	16	460	457	10	909	1619	2159	37	-	49	20	-	86	-	9	2	2.0	16	16	29	11	22
3	Hton-Aing[Hpa-an]	16	16	322	325	3	1269	5041	6860	51	-	27	14	26	65	-	28	3	3.9	22	22	20	14	9
4	Kamamaung[Phapun]	16	30	1083	1079	11	4638	1560	3120	104	2	47	9	25	43	41	13	13	4.3	42	79	36	6	10
5	Kawbein[Kawkareik]	16	16	588	589	5	1821	1186	2299	106	6	42	2	-	127	41	10	5	3.1	31	31	37	7	8
6	Khalaitagundaing[Kyainseikkyi]	16	16	378	375	6	1123	758	1148	19	1	27	-	-	40	-	5	3	3.0	19	19	23	13	16
7	Kyaikdon[Kyainseikkyi	16	16	300	302	7	960	916	1208	27	6	13	18	-	60	4	5	3	3.2	16	16	19	16	23
8	Kyondoe[Kawkareik]	16	22	1431	1422	16	4928	1792	2212	270	9	51	14	96	152	109	9	14	3.5	61	84	65	2	11
9	Leiktho[New Thandung]	16	16	399	367	13	1641	2005	2594	36	5	15	-	-	39	1	11	4	4.5	28	28	23	11	35
10	Myainggyingu[Hlaingbwe]	16	16	671	651	3	2655	2588	4297	90	4	22	16	27	69	-	18	7	4.1	45	45	41	5	5
11	Nabu[Kawkareik]	16	16	233	261	3	606	1127	2429	23	2	40	-	-	38	16	10	2	2.3	10	10	16	20	11
12	Paing Kyon[Hlaingbwe]	16	16	162	158	-	431	1101	1580	14	3	13	-	-	41	11	7	1	2.7	7	7	10	34	-
13	Payathonsu[Kyainseikkyi]	16	16	538	596	13	1447	668	935	31	1	18	-	-	60	4	4	4	2.4	25	25	37	7	22
14	Shwegun[Hlaingbwe]	16	21	580	582	9	1859	965	1013	78	2	52	17	8	35	-	4	5	3.2	24	32	28	10	15
15	Tayoke Hla[Hpa-an]	16	16	705	697	2	3718	1502	2283	86	7	51	48	87	51	-	9	10	5.3	64	64	44	3	3
16	Thandaunggyi[New Thandaung]	16	16	320	319	5	1157	1529	2416	20	1	9	2	11	69	8	10	3	3.6	20	20	20	15	16
17	Thingannyinaung[Myawaddy]	16	20	550	554	-	1219	1701	2728	42	-	18	-	-	283	43	11	3	2.2	17	21	28	11	-
18	Zathabyin[Hpa-an]	16	25	461	468	5	1114	1814	3313	60	1	12	5	-	71	19	14	3	2.4	12	19	19	17	11
	T o t a l	788	932	30997	31181	525	129633	54566	91917	3161	152	1308	1044	1681	2604	1285	380	355	4.2	38	45	33	7	17

Hospital Administrative Statistics, 2009 [Chin State]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Hakha	200	100	2245	2244	31	15789	3597	5282	131	5	105	185	383	68	5	22	43	7	43	22	22	9	14
2	Falam	200	200	978	946	21	7549	1754	1771	51	3	22	84	219	58	-	7	21	8	10	10	5	69	22
[2]	100-BEDDED HOSPITALS																							
1	Mintup	100	72	1260	1268	10	8037	1761	2469	105	5	21	40	134	103	22	10	22	6	31	22	18	14	8
2	Tiddim	100	100	625	628	18	4434	1195	1523	57	7	23	49	2	20	49	6	12	7	12	12	6	51	29
[3]	50-BEDDED HOSPITAL																							
1	Matupi	50	80	1120	1130	20	8573	-	-	36	3	30	13	41	83	15	-	23	8	29	47	14	18	18
[4]	25-BEDDED HOSPITALS																							
1	Htantalan	25	25	125	124	-	574	270	341	14	2	8	-	3	2	1	1	2	5	6	6	5	69	-
2	Kanpetlet	25	25	448	458	11	2919	1247	1630	14	-	9	65	20	53	-	7	8	6	32	32	18	14	24
3	Paletwa	25	45	422	419	17	2218	5079	8372	34	3	16	25	3	6	11	35	6	5	14	24	9	34	41
4	Tonzang	25	25	402	397	7	2899	2956	4474	17	-	18	13	43	30	24	18	8	7	32	32	16	16	18
[6]	STATION HOSPITALS																							
1	Chekhar[Tonzang]	16	16	127	127	-	568	356	585	11	-	-	-	-	-	-	2	2	4	10	10	8	42	-
2	Hmaungtlang[Htantlang]	16	16	51	51	1	299	252	430	-	-	-	-	-	-	-	2	1	6	5	5	3	109	20
3	Htwi Htan[Tiddim]	16	16	82	79	-	228	595	674	-	-	-	-	-	-	-	3	1	3	4	4	5	71	-
4	Kyindwe[Kanpetlet]	16	16	124	124	1	606	294	457	9	-	2	-	-	-	-	2	2	5	10	10	8	42	8
5	Lailenpi[Matupi]	16	16	78	78	2	218	307	895	-	-	-	-	-	-	-	4	1	3	4	4	5	72	26
6	Laitui[Tiddim]	16	16	72	72	-	338	363	532	-	-	-	-	-	-	-	2	1	5	6	6	4	76	-
7	Lone Ban[Falam]	16	16	63	63	-	257	484	607	2	1	-	-	-	-	-	3	1	4	4	4	4	89	-
8	Longlai[Htantlang]	16	16	68	68	-	415	484	564	-	-	-	-	-	-	-	2	1	6	7	7	4	80	-
9	Razor[Matupi]	16	16	103	100	1	334	448	932	3	-	1	-	-	-	-	4	1	3	6	6	6	55	10
10	Rih Khaw Dar[Falam]	16	16	64	64	-	197	700	700	1	-	2	-	-	-	-	3	1	3	3	3	4	88	-
11	Sami[Paletwa]	16	16	169	169	-	850	378	425	-	-	-	-	-	-	-	2	2	5	15	15	11	30	-
12	Surkhua[Haka]	16	16	15	15	-	90	35	530	-	-	-	-	-	-	-	2	-	6	2	2	1	383	-
13	Tebual[Falam]	16	16	28	28	-	145	333	438	-	-	-	-	-	-	-	2	-	5	2	2	2	203	-
14	Thuklai[Tiddim]	16	16	8	8	-	79	222	423	-	-	-	-	-	-	-	2	-	10	1	1	-	720	-
15	Vomthu[Mindat]	16	16	87	87	2	484	808	1300	-	-	-	-	-	-	-	5	1	6	8	8	5	62	23
	T o t a l	990	912	8764	8747	142	58100	23918	35354	485	29	257	474	848	423	127	146	159	7	17	16	10	31	16

Hospital Administrative Statistics, 2009 [Sagaing Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Sagaing	200	180	3918	3897	32	18097	4271	4579	415	4	68	132	364	94	207	19	50	5	28	25	22	12	8
2	Monywa	200	369	20216	20163	274	98872	29643	49867	2606	98	341	1007	2324	169	2	206	271	5	73	135	55	2	14
3	Kalay	200	230	7995	7994	90	51635	7781	13785	453	18	117	527	639	433	123	57	141	6	62	71	35	4	11
[2]	100-BEDDED HOSPITALS																							
1	Homalin	100	100	1723	1723	47	11204	2985	3588	189	15	35	57	199	42	2	15	31	7	31	31	17	15	27
2	Katha	100	120	2400	2672	79	16092	1188	2654	277	14	113	112	285	15	24	11	44	6	37	44	22	10	30
3	Khamti	100	70	1050	1034	51	6532	1222	1932	121	5	30	56	13	37	52	8	18	6	26	18	15	18	49
4	Shwebo	100	178	7168	6825	63	40922	2133	5637	320	29	63	311	480	73	60	23	112	6	63	112	38	4	9
5	Tamu	100	75	1979	1973	51	11210	2482	2703	244	4	68	88	197	200	68	11	31	6	41	31	26	8	26
[3]	50-BEDDED HOSPITALS																							
1	Mawlaik	50	60	948	946	28	6013	453	736	149	4	24	95	83	86	8	3	16	6	27	33	16	17	30
2	Ye U	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[4]	25-BEDDED HOSPITALS																							
1	Ayadaw	25	59	2043	2040	9	8411	3902	5584	199	11	29	152	3	113	149	23	23	4	39	92	35	6	4
2	Banmauk	25	25	1307	1310	34	10385	660	797	63	8	27	90	39	56	61	3	28	8	114	114	52	-1	26
3	Budalin	25	25	1618	1596	35	5976	1342	1560	307	7	64	245	37	178	83	6	16	4	65	65	64	2	22
4	Chaung U	25	25	1867	1856	18	6537	1052	1312	292	6	70	86	42	109	6	5	18	4	72	72	74	1	10
5	Coal Project[Kalewa](**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	Dapeyin	25	30	544	551	23	3096	863	901	72	2	6	37	2	68	2	4	8	6	28	34	18	14	42
7	Indaw	25	40	1100	1081	27	5261	991	1371	99	4	32	43	64	52	14	6	14	5	36	58	27	9	25
8	Kalewa	25	25	1042	1050	21	4766	1704	1915	80	4	16	102	20	84	85	8	13	5	52	52	42	4	20
9	Kani	25	27	475	470	19	2365	1000	1677	40	4	19	35	-	17	3	7	6	5	24	26	17	16	40
10	Kawlin	25	70	2321	2318	60	13194	1649	1936	279	9	52	160	169	61	223	8	36	6	52	145	33	5	26
11	Kin-U	25	56	1072	1067	10	4516	1033	1318	62	3	52	20	9	100	139	5	12	4	22	49	19	15	9
12	Kyunhla	25	4	1415	1389	29	5716	2958	4380	130	7	41	253	46	279	18	18	16	4	392	63	347	-3	21
13	Lahe	25	25	236	240	-	1495	1017	1475	10	3	2	1	-	10	-	6	4	6	16	16	10	32	-
14	Layshi	25	16	156	142	3	934	646	1641	4	-	-	-	-	-	-	7	3	7	16	10	9	35	21
15	Mingin	25	25	729	738	3	4248	1174	1302	54	7	35	64	-	87	10	5	12	6	47	47	30	7	4
16	Myaung	25	30	701	705	21	3384	2524	2940	119	7	22	79	2	34	30	12	9	5	31	37	24	11	30
17	Myinmu	25	65	1752	1749	25	8354	1034	1122	406	22	80	288	-	5	78	5	23	5	35	92	27	9	14
18	Nanyun	25	25	279	248	14	1666	1919	4941	34	2	4	-	-	48	2	20	5	7	18	18	10	30	56
19	National Dev. Uni.[Ywathitgyi](**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	Pale	25	55	2715	2674	31	14498	1772	3094	386	19	88	302	86	20	-	13	40	5	72	159	49	2	12

Remark:-

(**) Under other Ministries

Hospital Administrative Statistics, 2009 [Sagaing Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[5]	25-BEDDED HOSPITALS(Contd.)																							
21	Phaungpyin	25	32	1188	1191	45	8688	993	1370	79	6	20	85	22	69	31	6	24	7	74	95	37	3	38
22	Pinlebu	25	25	856	847	28	5737	1322	1575	48	8	10	2	46	78	115	7	16	7	63	63	34	4	33
23	Salingyi	25	30	1219	1211	19	5071	752	1065	182	11	20	170	4	37	-	4	14	4	46	56	40	5	16
24	Taze	25	42	2021	2001	54	11107	593	883	316	23	71	192	119	70	23	4	30	6	72	122	48	2	27
25	Tigyaing	25	50	1757	1759	26	9369	3281	4912	87	12	36	30	21	158	34	20	26	5	51	103	35	5	15
26	Wetlet	25	40	1865	1877	26	8461	2535	7285	123	5	33	186	104	187	3	30	23	5	58	93	47	3	14
27	Wuntho	25	40	882	875	14	4968	1642	2251	48	5	38	56	25	107	26	9	14	6	34	54	22	11	16
28	Yinmabin	25	35	910	908	9	5723	463	972	182	13	26	100	153	95	23	4	16	6	45	63	26	8	10
29	Ywa Htaung Railway(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[6]	16-BEDDED HOSPITALS																							
1	Ayadaw Co-op Hospital(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[7]	STATIONS HOSPITALS																							
1	Ahlaitaw[Tigyaing]	16	30	1011	1019	12	6774	2405	4952	43	4	33	57	-	88	8	20	19	7	62	116	34	4	12
2	Ahmyint[Chaung U]	16	16	257	255	3	1132	660	771	19	-	3	11	3	19	-	3	3	4	19	19	16	18	12
3	Chaungna[Kawlin]	16	16	1084	1083	7	6961	1102	1495	95	3	26	25	45	77	-	6	19	6	119	119	68	-1	6
4	Chutthinn[Kanbalu]	16	16	433	442	12	2166	686	816	24	1	8	27	-	19	-	3	6	5	37	37	28	8	27
5	Gyohtaung[Wuntho]	16	16	312	310	-	1147	768	942	14	1	11	9	1	56	23	4	3	4	20	20	19	15	-
6	Htamanthi[Homalin]	16	16	294	296	-	1569	921	1156	20	5	10	1	6	80	6	5	4	5	27	27	18	14	-
7	Inn Ywa[Katha]	16	40	887	892	24	6437	3348	6122	73	6	30	60	13	27	12	25	18	7	44	110	22	9	27
8	Kapaing[Yinmabin]	16	16	328	333	4	1141	910	1134	24	2	8	2	4	1	6	5	3	3	20	20	21	14	12
9	Kaunghein[Khamti]	16	16	59	59	-	192	659	1323	4	-	-	-	-	1	-	5	1	3	3	3	4	96	-
10	Khampet[Tamu]	16	32	1268	1182	21	8377	6259	6326	229	17	32	-	277	10	77	26	23	7	72	143	37	3	18
11	Khan Thar[Kawlin]	16	22	768	819	7	4714	1285	2835	125	3	13	64	42	83	10	12	13	6	59	81	37	4	9
12	Kwetkwin[Myinmu](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Kyabin[Mingin]	16	16	221	218	3	1070	387	482	10	1	1	5	-	1	-	2	3	5	18	18	14	22	14
14	Kya Inn[Mawlaik]	16	16	153	149	-	848	502	675	6	-	1	-	-	15	1	3	2	6	15	15	9	34	-
15	Kyatet[Salingyi]	16	20	763	765	15	3655	1160	2156	125	5	18	60	25	22	-	9	10	5	50	63	38	5	20
16	Kyauklai[Banmauk]	16	16	179	174	5	2148	592	1228	3	-	4	5	-	8	8	5	6	12	37	37	11	21	29
17	Kyaukmyaung[Shwebo]	16	20	1693	1698	1	8801	1148	1316	128	4	29	76	32	77	-	5	24	5	121	151	85	-1	1
18	Kyaukyit[Myaung]	16	16	483	482	9	2087	918	1282	117	3	24	37	27	53	-	5	6	4	36	36	30	8	19
19	Ma Lai Thar[Ayadaw]	16	16	517	506	-	2707	1688	2870	47	4	7	135	1	93	-	12	7	5	46	46	32	6	-
20	Malai[Kanbalu]	16	22	369	367	3	2307	1322	1405	25	-	19	26	11	27	48	6	6	6	29	40	17	16	8

Remark:-

(*) Newly established hospital

(**) Under other Ministries

Hospital Administrative Statistics, 2009 [Sagaing Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[6]	STATION HOSPITALS(Contd.)																							
21	Masein[Kalewa]	16	16	427	410	4	2198	503	807	11	2	12	-	-	9	-	3	6	5	38	38	26	9	10
22	Maunghtaung[Budalin]	16	16	504	492	8	4339	442	653	55	3	5	28	34	49	-	3	12	9	74	74	31	3	16
23	Mawlu[Indaw]	16	16	1040	1032	-	5126	1836	2055	55	3	30	138	57	95	-	8	14	5	88	88	64	1	-
24	Michaung Inn[Pinlebu]	16	16	89	89	6	579	1405	1633	19	2	-	-	-	-	-	7	2	7	10	10	6	59	67
25	Mingun[Sagaing]	16	16	211	209	-	567	883	1244	11	1	15	19	-	136	-	5	2	3	10	10	13	25	-
26	Minkyi[Wetlet]	16	16	250	256	3	907	1366	1575	6	-	10	20	-	5	13	7	2	4	16	16	16	19	12
27	Minthar(Border)	16	16	176	177	1	695	1138	1490	26	-	10	2	-	44	-	6	2	4	12	12	11	29	6
28	Moedalay[Katha]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	Mukangyi[Tabayin]	16	16	324	318	2	1265	1648	2350	21	1	3	3	-	56	3	10	3	4	22	22	20	14	6
30	Myothit[Tamu]	16	16	76	78	12	427	1158	1552	2	-	-	-	-	32	-	6	1	5	7	7	5	69	154
31	Nabetgyi[Taze]	16	28	1164	1168	33	8301	361	494	108	12	36	98	64	146	29	2	23	7	81	142	42	2	28
32	Nantaw[Homalin]	16	16	666	668	29	2819	1497	1564	88	8	37	-	19	214	-	6	8	4	48	48	42	5	43
33	Natchaung[Kalay]	16	16	282	280	4	1124	943	1697	42	1	17	21	2	91	12	7	3	4	19	19	18	17	14
34	Naunggyi Aing[Ayadaw]	16	16	913	890	-	5933	1188	2425	75	7	18	30	47	194	45	10	16	7	102	102	56	0	-
35	Nyaungpyubin[Monywa]	16	16	271	275	-	1330	1015	2068	24	-	6	2	-	1	-	9	4	5	23	23	17	16	-
36	Pansaung[Nanyun]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
37	Seikkhun[Shwebo]	16	16	574	562	-	2413	993	1477	64	-	15	1	10	171	3	6	7	4	41	41	35	6	-
38	Sheinmaga[Wetlet]	16	16	564	566	1	2328	580	1178	52	2	4	47	-	24	4	5	6	4	40	40	35	6	2
39	Sin Inn[Shwebo]	16	16	482	489	-	2894	778	1186	88	4	9	29	62	122	10	5	8	6	50	50	31	6	-
40	Somra[Layshi]	16	16	72	61	11	457	479	828	-	-	-	-	-	-	-	3	1	7	8	8	4	88	180
41	Tamataw[Ye U]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
42	Ta-Nga[Paungbyin]	16	16	108	111	1	714	315	481	1	-	-	-	1	1	-	2	2	6	12	12	7	46	9
43	Tawchaung U[Myinmu]	16	16	217	217	3	867	698	1568	9	2	4	7	-	27	-	6	2	4	15	15	14	23	14
44	Thaungdut[Homalin]	16	16	144	142	3	488	1547	2065	15	-	4	18	9	15	1	9	1	3	8	8	9	38	21
45	Thayaung[Phaungpyin]	16	16	914	916	11	7694	1155	1574	72	3	11	64	67	76	38	7	21	8	132	132	57	-2	12
46	Wetkyat[Pale]	16	16	145	127	-	781	603	1470	6	-	-	1	-	2	-	6	2	6	13	13	8	40	-
47	Winmana[Kani]	16	16	246	236	2	1297	1065	1509	20	2	3	-	7	18	15	6	4	5	22	22	15	19	8
48	Ywakonegyi[Kyunhla]	16	16	308	329	12	2935	1048	1183	13	1	9	41	-	14	-	5	8	9	50	50	21	9	36
49	Ywathitgyi[Sagaing]	16	148	1407	2019	189	6101	633	957	370	6	121	67	338	147	3	4	17	3	11	104	14	24	94
50	Ywazin[Khin U]	16	20	984	992	3	5935	1121	1726	60	2	27	20	-	137	34	7	16	6	81	102	50	1	3
51	Zigone [Kanbalu]	16	36	1158	1155	11	6573	1317	2108	104	5	50	78	0	44	182	9	18	6	50	113	32	6	10
	T o t a l [1]	2652	3437	106011	106167	1819	573710	147092	228158	11195	531	2526	6600	6845	5906	2373	943	1572	5.4	46	59	31	6.4	17.1
	T o t a l [2]	2857	3706	114219	114339	2023	619538	161972	252746	12275	579	2838	7020	7169	6530	2625	1044	1697	5.4	46	59	31	6.4	17.7

Remark:-

(*) Newly established hospital

Hospital Administrative Statistics, 2009 [Tanintharyi Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Dawei	200	250	8135	8080	70	53293	4214	12549	1014	31	137	213	1016	426	6	52	146	7	58	73	32	5	9
2	Myeik	200	240	8222	8195	160	40457	18327	32856	1105	40	155	388	766	302	121	136	111	5	46	55	34	6	20
[2]	100-BEDDED HOSPITAL																							
1	Kawthaung	100	100	4713	4468	111	20088	1243	2158	585	19	174	28	373	216	157	9	55	4	55	55	45	4	25
[3]	50-BEDDED HOSPITALS																							
1	Bokpyin	50	50	731	729	23	3567	2121	2207	73	8	34	19	75	2	-	9	10	5	20	20	15	20	32
2	Palaw	50	50	1449	1459	9	7732	1860	4687	166	9	63	109	23	109	34	19	21	5	42	42	29	7	6
3	Tanintharyi	50	50	826	829	11	3694	738	1519	76	12	30	14	25	26	16	6	10	4	20	20	17	18	13
[4]	25-BEDDED HOSPITALS																							
1	Kyunsu[Myeik West]	25	25	592	587	5	2150	2190	3227	96	-	22	19	5	34	-	13	6	4	24	24	23	12	9
2	Launglon	25	30	749	745	3	3624	2492	2735	142	3	40	91	8	28	8	11	10	5	33	40	25	10	4
3	Thayetchaung	25	45	1149	1157	5	6101	2524	4633	158	6	26	41	15	166	17	19	17	5	37	67	26	9	4
4	Yebyu	25	35	738	732	8	3715	1234	1838	120	3	19	39	103	43	-	8	10	5	29	41	21	12	11
[5]	16-BEDDED HOSPITAL																							
1	Heinda Mine[Dawei] (**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[6]	STATION HOSPITALS																							
1	Champham[Kawthaung] (*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Kalein Aung[Yebyu]	16	16	403	400	-	1230	1247	1443	26	1	12	1	-	6	-	6	3	3	21	21	25	12	-
3	Kanbauk[Yebyu]	16	28	1323	1321	1	5680	6274	15647	115	8	30	-	3	105	3	65	16	4	56	97	47	3	1
4	Kanhmaw[Myeik]	16	16	291	292	8	1627	230	312	39	4	22	1	-	29	-	1	4	6	28	28	18	14	27
5	Kara Thuri[Bokpyin] (*)	16	16	66	60	-	205	1065	1534	18	1	1	-	-	15	-	6	1	3	4	4	4	94	-
6	Kha Mauk Gyi[Kawthaung]	16	16	253	255	1	773	835	1473	29	2	3	8	-	-	-	6	2	3	13	13	16	20	4
7	Kyaukkar[Palaw]	16	16	296	297	-	1076	467	561	69	-	6	21	22	65	30	2	3	4	18	18	19	16	-
8	Mali Kyun[Palaw]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	Maungmakan[Laungon]	16	16	783	777	16	2839	2970	4105	14	-	16	3	11	113	20	17	8	4	49	49	49	4	21
10	Mawtaung[Tanintharyi]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Remark:-

(*) Newly establish hospital

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Tanintharyi Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[6]	STATION HOSPITALS(Contd.)																							
11	Myittar[Dawei]	16	16	31	27	-	112	865	1762	1	-	-	-	-	-	-	7	-	4	2	2	2	212	-
12	Pala[Palauk]	16	31	344	349	10	1282	1949	3344	27	-	12	18	11	6	9	14	4	4	11	22	11	29	29
13	Palauk[Palaw]	16	25	1065	1056	37	6295	1569	3031	120	9	65	193	-	25	-	13	17	6	69	108	42	3	35
14	Pyigyimandaing[Bokpyin]	16	16	113	107	9	418	183	220	9	1	3	1	1	-	-	1	1	4	7	7	7	51	84
15	Sakhanthit[Kyunsu]	16	16	707	709	13	3841	734	1090	106	2	25	20	23	96	93	5	11	5	66	66	44	3	18
16	Tagu[Tanintharyi]	16	16	467	451	9	1718	679	893	45	1	17	2	-	19	-	4	5	4	29	29	28	9	20
17	Thakyettaw[Launglon]	16	16	221	217	3	1047	795	1450	7	-	6	-	-	52	-	6	3	5	18	18	14	22	14
18	Ye-nge[Thayetchaung]	16	16	334	330	7	1603	655	1314	41	1	8	9	14	49	-	5	4	5	27	27	21	13	21
	T o t a l [1]	990	1151	34001	33629	519	174167	57460	106588	4201	161	926	1238	2494	1932	514	440	477	5.2	41	48	29	7.3	15.4
	T o t a l [2]	1054	1228	36029	35657	615	185099	63016	116584	4417	161	1010	1310	2530	2112	550	482	507	5.2	41	48	29	7.4	17.2

Hospital Administrative Statistics, 2009 [Bago (East) Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Bago	200	210	11274	11281	170	63068	16173	16366	872	78	168	337	899	566	42	68	173	6	82	86	54	1	15
2	Taungngu	200	280	8745	8742	247	57696	11829	22945	545	41	170	577	789	554	71	95	158	7	56	79	31	5	28
[3]	100-BEDDED HOSPITAL																							
1	Shwegyin	100	100	2445	2424	38	11609	1879	3722	236	-	65	67	190	87	61	15	32	5	32	32	24	10	16
[4]	50-BEDDED HOSPITALS																							
1	Nyaunglebin	50	60	3106	3003	59	11777	1398	2166	531	21	105	24	206	80	-	9	32	4	54	65	50	3	20
2	Phyu	50	70	4215	4227	60	16188	1941	2544	515	30	110	69	418	14	13	11	44	4	63	89	60	2	14
[5]	25-BEDDED HOSPITALS																							
1	Daik U	25	70	1673	1672	32	6325	1480	1720	249	17	69	78	59	65	153	7	17	4	25	69	24	11	19
2	Htantabin[Taungngu]	25	44	1545	1550	34	7551	593	815	123	12	28	87	-	89	204	3	21	5	47	83	35	5	22
3	Kawa	25	40	855	858	15	4256	1627	2671	127	7	43	116	34	26	3	11	12	5	29	47	21	12	17
4	Kyaukkyi	25	35	1020	1005	37	5856	1530	1974	78	10	24	91	31	149	-	8	16	6	46	64	29	7	37
5	Kyauktaga	25	50	4480	4418	26	28134	3247	5452	388	8	83	245	341	136	169	23	77	6	154	308	88	-2	6
6	Oktwin	25	53	1551	1503	19	6339	1113	2395	152	7	56	102	4	81	33	10	17	4	33	69	28	9	13
7	Thanetpin	25	30	1102	1098	23	4532	464	675	237	21	63	56	-	127	195	3	12	4	41	50	37	6	21
8	Waw	25	27	942	970	10	3494	2180	2250	91	4	39	23	28	47	75	9	10	4	35	38	36	7	10
9	Yedashe	25	63	1444	1441	36	6380	1829	3513	222	11	35	117	40	4	-	15	17	4	28	70	23	12	25
10	Yeni Paper Mail[Yedashe](**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[6]	16-BEDDED HOSPITALS																							
1	Taungngu Railway(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Kyauktaga Co-op Hospital(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[7]	STATION HOSPITALS																							
1	Ayethukha[Daik U]	16	16	186	187	4	582	1734	3065	23	2	13	-	-	24	-	13	2	3	10	10	12	28	21
2	Donzayit[Shwegyin]	16	16	168	165	-	572	548	687	11	1	3	-	-	10	1	3	2	3	10	10	10	32	-
3	Htantawgyi[Bago]	16	16	362	364	2	1143	2343	2928	24	4	6	-	-	-	-	12	3	3	20	20	23	13	5
4	Kalachaunggyi[Thanatpin]	16	16	103	103	-	138	959	1256	16	1	15	-	-	-	-	5	-	1	2	2	6	55	-
5	Kanyutkwin[Phyu]	16	40	2251	2225	39	11831	3821	4455	154	8	45	84	124	102	-	18	32	5	81	203	56	1	18
6	Kayan[Thanatpin]	16	16	31	31	-	69	1240	2520	6	-	2	-	-	-	-	10	-	2	1	1	2	186	-
7	Kyee Pin Su[Thanatpin]	16	16	166	166	1	482	2218	4018	24	2	11	2	-	2	-	17	1	3	8	8	10	32	6
8	Madauk[Nyaunglebin]	16	21	379	382	6	1308	878	1343	18	-	7	-	-	13	-	6	4	3	17	22	18	17	16

Remark:-

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Bago (East) Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[7]	STATION HOSPITALS (Contd.)																							
9	Mone[Kyaukkyi]	16	16	424	426	24	2592	1035	1135	69	4	7	43	69	19	-	5	7	6	44	44	27	8	56
10	Myitkyo[Waw]	16	20	590	595	11	2867	1054	1479	15	1	22	-	-	41	-	6	8	5	39	49	30	7	18
11	Myo Hla[Yedashe]	16	32	1668	1659	25	6022	1005	1198	158	10	51	91	52	100	-	5	16	4	52	103	52	3	15
12	Natthankwin[Kyaukkyi]	16	16	420	417	10	1409	2219	3121	36	2	12	-	13	30	5	13	4	3	24	24	26	11	24
13	Nyaung Kaing[Taungngu]	16	16	38	39	-	96	1903	3948	-	-	-	-	-	-	-	16	-	2	2	2	2	147	-
14	Nyaung Khar Shay[Waw]	16	24	239	239	11	539	1226	1427	21	-	12	-	-	14	-	6	1	2	6	9	10	34	46
15	Nyaung Pin Thar[Phyu]	16	25	1241	1223	9	7656	1271	1487	63	6	35	8	8	122	21	6	21	6	84	131	49	1	7
16	Nyaungchedauk[Oktwin]	16	60	1637	1598	10	11066	1503	1854	191	-	51	90	-	235	165	8	30	7	51	189	27	7	6
17	Ohn Hne[Kawa]	16	20	324	324	3	1293	219	328	80	3	17	61	-	66	-	1	4	4	18	22	16	19	9
18	Payagyi[Bago]	16	16	737	732	1	1904	2184	2520	60	4	56	7	-	50	10	10	5	3	33	33	46	5	1
19	Peinzaloke[Nyaunglebin]	16	20	844	838	6	2956	281	305	49	-	34	40	-	8	3	1	8	4	40	51	42	5	7
20	Penwegone[Kyauktaga]	16	30	1740	1735	24	9751	1050	1367	123	4	36	72	90	99	18	6	27	6	89	167	58	1	14
21	Phado[Kyauktaga]	16	25	748	742	16	3467	633	845	34	7	19	7	-	45	3	3	9	5	38	59	30	8	22
22	Pyuntaza[Nyaunglebin]	16	40	706	668	-	2360	436	665	38	2	19	74	-	48	-	3	6	4	16	40	17	18	-
23	Swa[Yedashe]	16	40	2014	2000	22	10257	1197	1649	284	10	75	79	157	95	11	7	28	5	70	176	50	2	11
24	Tawkywe Inn[Kyauktaga]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	Thakala[Kawa]	16	40	1014	1026	23	4882	836	1331	119	10	31	34	-	20	-	6	13	5	33	84	26	9	22
26	Thayetkone[Kawa]	16	16	208	206	9	593	926	1199	17	2	13	-	-	8	2	5	2	3	10	10	13	25	44
27	Thonkwa[Daik U]	16	16	286	288	5	1478	915	2150	61	5	16	19	24	4	-	9	4	5	25	25	18	15	17
28	Thuyethamein[Waw]	16	24	738	742	3	3911	980	1869	63	5	31	22	7	61	-	8	11	5	45	67	31	7	4
29	Zaungtu[Bago]	16	16	431	433	5	2093	2022	2247	52	3	12	17	27	7	-	9	6	5	36	36	27	9	12
30	Zayatgyi[Htantabin]	16	35	1113	1099	-	4042	2448	2448	104	13	69	130	7	32	4	10	11	4	32	69	31	8	-
31	Zayawady[Phyu]	16	25	884	834	10	3189	584	1162	80	12	36	56	35	61	17	5	9	4	35	55	33	7	12
	T o t a l [1]	1305	1861	66087	65678	1085	333753	86951	125214	6359	388	1814	2925	3652	3341	1279	517	914	5.1	49	70	35	5.3	16.5
	T o t a l [2]	1378	1952	68763	68342	1241	348801	94235	139362	6683	400	1910	3033	3724	3569	1339	576	956	5.1	49	69	35	5.3	18.2

Hospital Administrative Statistics, 2009 [Bago (West) Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		Genera anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITALS WITH SPECIALIST SERVICES																							
1	Pyay	200	273	8587	8582	275	50278	9069	16011	668	39	94	485	964	496	-	66	138	6	50	69	31	6	32
[2]	100-BEDDED HOSPITAL																							
1	Tharawady	100	130	3775	3781	28	17382	3546	3947	406	24	62	79	375	49	1	16	48	5	37	48	29	8	7
[3]	50-BEDDED HOSPITALS																							
1	Letpadan	50	65	1372	1377	18	6807	1578	2147	223	15	31	25	107	41	-	9	19	5	29	37	21	12	13
2	Paungde	50	67	2925	2948	42	16959	5449	10121	535	11	155	68	189	162	116	42	46	6	69	93	44	3	14
[4]	25-BEDDED HOSPITALS																							
1	Gyobingauk	25	40	2113	2111	37	7405	1746	5818	241	9	76	93	4	5	-	24	20	4	51	81	53	3	18
2	Minhla	25	84	1060	1060	4	4393	3400	5869	155	17	51	89	0	357	10	24	12	4	14	48	13	25	4
3	Moenyo	25	25	909	910	28	4284	1111	1248	113	4	25	36	15	16	6	5	12	5	47	47	36	5	31
4	Nattalin	25	35	1668	1676	19	5439	1775	2596	129	6	48	75	19	51	113	11	15	3	43	60	48	4	11
5	Okkpo	25	40	1025	1026	41	2956	905	1844	123	2	23	100	-	121	16	8	8	3	20	32	26	11	40
6	Pandaung	25	30	1043	1057	22	7330	914	1955	155	9	28	50	87	24	81	8	20	7	67	80	35	3	21
7	Paukkhaung	25	35	2179	2173	40	11719	877	1028	225	12	71	361	16	332	35	4	32	5	92	128	62	-	18
8	Shwedaung	25	40	913	912	6	3745	1393	4421	191	10	33	95	-	2	-	18	10	4	26	41	23	12	7
9	Thegone	25	45	1697	1713	35	10618	1430	1537	232	4	36	345	10	75	4	6	29	6	65	116	38	3	20
10	Zigone[Tharawady]	25	32	1208	1205	16	4396	1052	1107	152	2	37	115	1	28	139	5	12	4	38	48	38	6	13
[5]	16-BEDDED HOSPITAL																							
1	Myanmar Industry M&E(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[6]	STATION HOSPITALS																							
1	Ahlaigone[Gyobingauk]	16	25	1063	1069	8	4220	2233	2282	72	1	37	26	-	63	13	9	12	4	46	72	43	5	7
2	Ayemyathaya[Okpo]	16	30	234	236	1	590	677	1038	13	2	5	-	-	59	-	4	2	3	5	10	8	44	4
3	Hmatting[Paungde]	16	16	843	840	10	4442	857	1089	23	2	21	8	1	134	101	4	12	5	76	76	52	2	12
4	Htaintaw[Monyo]	16	23	596	593	29	2971	672	1378	38	3	15	68	4	3	3	6	8	5	35	51	26	9	49
5	Htonbo[Pandaung]	16	25	371	371	1	1746	1366	3802	21	1	6	5	1	12	-	16	5	5	19	30	15	20	3
6	Inn Ma[Thegone]	16	45	1978	2012	13	11179	1153	1236	124	5	50	98	-	50	137	5	31	6	68	191	45	3	6
7	Kha Mone[Letpadan]	16	32	683	659	10	4724	1173	1226	87	3	23	164	2	52	-	5	13	7	40	81	21	11	15
8	Kwayma[Shwedaung](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	Kwin Kyeel[Nattalin]	16	30	1243	1243	51	9123	3599	5585	75	6	30	21	-	48	-	23	25	7	83	156	41	1	41
10	Kyeethe[Shwedaung]	16	16	184	180	-	649	485	764	3	-	5	10	-	25	2	3	2	4	11	11	11	29	-

Remark:-

(*) Newly established hospital

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Bago (West) Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		Genera anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[6]	STATION HOSPITALS(Contd.)																							
11	Oat Ship Pin[Pandaung]	16	43	996	989	19	4158	1847	3170	78	7	31	-	42	23	17	13	11	4	26	71	23	12	19
12	Othegone[Okkpo]	16	16	641	642	8	2788	322	552	123	8	43	23	68	54	34	2	8	4	48	48	40	5	12
13	Padigone[Thegone]	16	25	531	522	11	1961	869	1571	18	1	20	7	-	38	3	6	5	4	21	34	21	14	21
14	Pahtaw[Moenyo](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	Paungtalai[Pyay]	16	37	993	1004	1	3113	577	710	112	0	45	107	38	106	18	3	9	3	23	53	27	10	1
16	Sanywe[Tharawady]	16	16	503	497	4	1430	1165	1908	20	1	1	-	7	25	5	8	4	3	24	24	31	9	8
17	Sinmezwe[Thegone]	16	55	1051	1054	17	6762	616	719	150	2	21	51	119	108	-	3	19	6	34	116	19	13	16
18	Sitkwin[Minhla]	16	40	2120	2116	39	16244	3941	4237	233	4	38	429	-	287	8	18	45	8	111	278	53	-1	18
19	Tapun[Nattalin]	16	20	609	608	16	2528	288	363	63	4	23	4	-	42	14	2	7	4	35	43	30	8	26
20	Taunglai[Paukkhaung]	16	20	292	295	2	1938	1732	2864	5	-	15	-	-	26	9	12	5	7	27	33	15	18	7
21	Tayokemaw[Shwedaung]	16	24	754	756	5	5218	1396	1677	73	5	17	48	59	61	64	7	14	7	60	89	32	5	7
22	Tharrawaw[Letpadan]	16	29	445	453	2	4216	284	299	62	-	12	14	10	26	-	1	12	9	40	72	16	14	4
23	Wetteekan[Pyay]	16	20	859	846	10	3624	218	879	56	-	16	-	-	55	-	4	10	4	50	62	42	4	12
24	Yekin[Moenyo]	16	29	940	944	5	7214	499	657	92	10	21	70	-	106	44	3	20	8	68	124	33	4	5
25	Zayathla[Pandaung]	16	20	145	147	1	579	506	1019	9	-	9	-	-	28	-	4	2	4	8	10	7	46	7
	T o t a l [1]	1018	1577	48548	48607	874	255128	60720	98674	5098	229	1274	3169	2138	3190	993	408	699	5	44	69	31	7	18
	T o t a l [2]	1066	1634	50036	50095	958	263396	65136	106942	5254	229	1334	3217	2162	3322	1017	442	722	5	44	68	31	7	19

Remark:-

(*) Newly established hospital

Hospital Administrative Statistics, 2009 [Magway Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITALS WITH SPECIALIST SERVICES																							
1	Magway	200	340	10778	10733	220	75616	5251	10855	1041	36	209	1213	1448	724	-	45	207	7.0	61	104	32	4.5	20.5
2	Magway Teaching Hospital	200	200	2360	2342	61	23560	2808	5869	91	5	18	301	373	211	3	24	65	10.1	32	32	12	21.1	26.0
3	Minbu	200	200	10497	10535	88	44290	3892	4665	466	34	175	83	812	100	17	19	121	4.2	61	61	53	2.7	8.4
4	Myanma Oil Corp.[Chauk](**)	150	150	2041	2051	115	13070	2620	6973	382	23	63	254	416	294	130	29	36	6.4	24	24	14	20.3	56.1
5	Pakokhu	200	229	7241	7222	36	46511	14336	16049	493	40	120	432	983	351	-	66	127	6.4	56	64	32	5.1	5.0
[2]	100-BEDDED HOSPITAL																							
1	Gangaw	100	100	1696	1703	50	9977	1893	2353	145	10	34	86	189	74	31	10	27	5.9	27	27	17	15.6	29.4
2	Thayet	100	130	3454	3463	57	14496	5216	5756	634	20	168	71	565	9	-	24	40	4.2	31	40	27	9.5	16.5
[3]	50-BEDDED HOSPITALS																							
1	Aunglan	50	60	1945	1911	22	7055	1786	2001	264	-	69	21	104	9	-	8	19	3.7	32	39	32	7.8	11.5
2	Taungdwingyi	50	90	3675	3738	80	16658	929	931	657	32	131	80	490	305	54	4	46	4.5	51	91	42	4.3	21.4
3	Yenangyaung	50	65	1231	1190	15	8881	1265	2351	156	5	45	89	-	9	-	10	24	7.5	37	49	18	12.5	12.6
4	Yesagyo	50	70	1079	1077	10	5951	488	703	156	13	34	110	42	50	24	3	16	5.5	23	33	15	18.2	9.3
[4]	25-BEDDED HOSPITALS																							
1	Chauk	25	50	769	784	28	5062	665	1070	100	18	26	85	-	75	-	4	14	6.5	28	55	16	16.8	35.7
2	Kama	25	29	608	621	11	3728	682	830	62	6	19	26	9	84	2	3	10	6.0	35	41	21	11.0	17.7
3	Mindon	25	25	884	893	14	5835	1236	1256	95	-	36	24	78	19	7	5	16	6.5	64	64	36	3.7	15.7
4	Minhla	25	25	832	833	22	3491	642	642	113	3	38	42	-	64	9	3	10	4.2	38	38	33	6.8	26.4
5	Myaing	25	40	1721	1719	16	8331	2707	3679	156	14	30	57	90	34	46	15	23	4.8	57	91	43	3.6	9.3
6	Myothit	25	50	1241	1222	3	8672	1782	2339	101	8	42	121	76	54	188	10	24	7.1	48	95	24	7.8	2.5
7	Natmauk	25	25	1991	1996	2	10377	733	898	254	19	81	157	192	19	2	4	28	5.2	114	114	80	-0.6	1.0
8	Ngape	25	25	1016	1015	21	6551	1149	1374	109	6	23	17	59	44	-	6	18	6.5	72	72	41	2.5	20.7
9	Pauk	25	25	1238	1223	22	5713	1026	1467	151	13	33	34	98	60	46	6	16	4.7	63	63	49	2.8	18.0
10	Pwintbyu	25	25	817	820	16	3740	817	864	140	10	52	38	90	47	15	4	10	4.6	41	41	33	6.6	19.5
11	Sadoktaya	25	25	876	868	22	4839	1070	1301	64	5	24	38	4	62	98	5	13	5.6	53	53	35	4.9	25.3
12	Salin	25	50	1411	1398	23	9677	824	858	223	13	35	25	180	115	77	4	27	6.9	53	106	28	6.1	16.5
13	Saw	25	32	796	801	12	5119	1664	2306	81	9	36	55	76	170	104	10	14	6.4	44	56	25	8.2	15.0
14	Seikpyu	25	25	1327	1305	33	7233	2017	2764	230	11	35	299	37	53	-	11	20	5.5	79	79	52	1.4	25.3
15	Sinbaungwe	25	25	697	694	23	3492	341	597	103	8	21	77	48	146	5	2	10	5.0	38	38	28	8.1	33.1
16	Tilin	25	25	622	620	12	3933	1834	3407	61	1	16	46	69	63	9	14	11	6.3	43	43	25	8.4	19.4
17	Wazi Project[Pakokhu](**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[5]	16-BEDDED HOSPITALS	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	Kyawzwa Fertilizer Mill(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Kyun Chaung Fertilizer[Pauk](**)	16	16	343	343	-	-	2991	3038	-	-	-	-	-	-	-	13	-	-	-	-	21	-	-
3	Man Thanmayar Kan Oil(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Sale Fertilizer Mill(**)	16	16	-	-	-	-	1136	1848	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-

Remark:-

(**) Under other Ministries

Hospital Administrative Statistics, 2009 [Magway Division](Contd.)

	Name of Hospital	Sanctioned beds	Available beds	Admissions	Discharges and deaths	Deaths only	Patient days	Out-patients		Births		Abortions	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Average duration of stay (in days)	Percentage of occupancy based on avail. beds	Percentage of occupancy based on sanct. beds	Average turnover of patients per year	Average turnover interval (in days)	Fatality rate per 1,000 discharges and deaths
								New	Total	Live	Still		General anaesthesia	Spinal anaesthesia	Local anaesthesia	Others								
[6]	STATION HOSPITALS																							
1	Bahin[Myaing]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Chaungkauk[Sinbaungwe]	16	16	102	102	1	317	1071	1943	16	1	1	-	-	-	-	8	1	3.1	5	5	6	54.1	9.8
3	Indaw[Yenangyaung]	16	16	272	265	1	1033	1116	1617	15	-	8	-	-	-	-	7	3	3.9	18	18	17	18.1	3.8
4	Kaing Ywa[Pakokkhu]	16	16	122	121	1	389	639	874	12	-	5	14	-	-	1	4	1	3.2	7	7	8	45.0	8.3
5	Kanma[Pakokhu]	16	16	896	896	22	4145	168	328	175	12	26	87	19	117	11	1	11	4.6	71	71	56	1.9	24.6
6	Kan Ywa[Gangaw]	16	16	490	490	16	2257	1614	1948	48	1	22	45	-	67	64	8	6	4.6	39	39	31	7.3	32.7
7	Kazunma[Seikpyu]	16	16	185	185	3	924	685	868	15	1	4	3	-	32	-	4	3	5.0	16	16	12	26.6	16.2
8	Kokkogone[Taungdwingyi]	16	26	159	156	1	519	828	871	3	-	11	2	-	34	5	4	1	3.3	5	9	6	57.5	6.4
9	Konezaung[Pwintbyu]	16	16	185	183	1	462	957	1584	20	-	8	-	-	6	3	7	1	2.5	8	8	11	29.4	5.5
10	Kyatsukyinn[Yesagyo]	16	16	142	141	-	698	960	1656	7	-	3	1	-	5	2	7	2	5.0	12	12	9	36.5	-
11	Kyauktu[Saw]	16	24	213	211	10	1052	793	1018	12	-	9	-	5	10	-	4	3	5.0	12	18	9	36.5	47.4
12	Kyaw[Gangaw]	16	16	385	386	16	1366	1173	1844	14	2	12	5	7	26	3	8	4	3.5	23	23	24	11.6	41.5
13	Laungshe[Saw]	16	18	87	88	-	477	216	224	2	-	-	1	-	6	-	1	1	5.4	7	8	5	69.2	-
14	Letyetma[Myaing]	16	16	717	720	10	2773	332	860	51	8	19	-	-	4	109	4	8	3.9	47	47	45	4.3	13.9
15	Linzin[Salin]	16	16	163	163	1	900	322	388	24	4	13	9	4	6	2	2	2	5.5	15	15	10	30.3	6.1
16	Maau[Yesagyo]	16	16	431	423	-	2042	1765	2040	6	-	8	6	-	102	1	8	6	4.8	35	35	26	9.0	-
17	Michaung Ye[Magway]	16	16	129	130	1	600	2247	2714	-	-	1	1	1	9	-	11	2	4.6	10	10	8	40.3	7.7
18	Myaukpyin[Mindon]	16	16	44	44	-	187	612	612	1	-	2	-	-	1	-	3	1	4.3	3	3	3	128.5	-
19	Myetaw[Yesagyo]	16	16	74	72	-	241	862	1418	3	1	1	3	-	4	-	6	1	3.3	4	4	4	77.8	-
20	Myitche[Pakokhu]	16	16	720	721	18	3180	421	450	128	2	24	24	5	83	109	2	9	4.4	54	54	45	3.7	25.0
21	Nyaung Pin Seik[Aunglan]	16	16	267	264	-	926	624	745	13	3	11	-	-	-	-	3	3	3.5	16	16	16	18.6	-
22	Nyaungkan[Magway]	16	16	323	321	-	978	557	606	24	-	7	12	-	18	-	3	3	3.0	17	17	20	15.1	-
23	Padan[Ngape]	16	25	1163	1169	23	4900	456	458	104	6	32	101	-	86	45	2	13	4.2	54	84	47	3.6	19.7
24	Pakhangyi[Yesagyo]	16	16	384	382	-	1484	1866	2685	15	1	14	-	-	44	-	11	4	3.9	25	25	24	11.4	-
25	Pyalo[Aunglan]	16	16	626	627	-	2888	370	2116	51	3	24	1	-	5	-	9	8	4.6	49	49	39	4.7	-
26	Sagu	16	16	500	501	-	1833	800	801	106	-	25	-	50	-	-	3	5	3.7	31	31	31	8.0	-
27	Sale[Chauk]	16	16	227	222	1	872	1722	3302	27	2	8	1	-	1	70	14	2	3.9	15	15	14	22.4	4.5
28	Saymintaw[Tilin]	16	16	883	885	10	5436	1477	2112	69	6	27	116	79	22	9	9	15	6.1	93	93	55	-	11.3
29	Shwepantaw[Aunglan]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	Shwepantaw[Natmauk]	16	16	158	153	1	532	910	1210	18	4	6	-	-	78	-	5	1	3.5	9	9	10	34.7	6.5
31	Sinbyugyun[Salin]	16	25	666	668	1	4624	1194	1496	133	10	22	82	45	53	108	6	13	6.9	51	79	27	6.7	1.5
32	Talapa[Thayetmyo]	16	16	319	320	3	1182	1758	2444	34	-	9	-	-	-	-	10	3	3.7	20	20	20	14.6	9.4
33	Tanyaung/Tawsaint[Salin]	16	16	163	218	-	772	1078	1317	15	1	8	8	-	49	6	5	2	3.5	13	13	14	23.2	-
34	Tapwint[Sadoktaya]	16	16	32	33	1	254	183	302	-	-	-	-	-	-	-	1	1	7.7	4	4	2	169.3	30.3
35	Wagyi Aing[Myothit]	16	16	479	477	11	2124	725	1105	70	22	30	65	26	50	-	5	6	4.5	36	36	30	7.8	23.1
36	Yenanma[Minhla]	16	16	150	152	6	943	1331	1594	27	3	7	16	1	26	33	7	3	6.2	16	16	10	32.2	39.5
37	Yenantha[Kama]	16	16	192	180	-	1141	431	706	13	2	3	3	-	21	-	3	3	6.3	20	20	11	26.1	-
38	Ywatharyar[Minbu]	16	16	177	180	2	878	1285	1820	5	1	3	4	-	109	-	8	2	4.9	15	15	11	27.6	11.1
39	Zeebya[Pauk]	16	17	169	169	-	575	601	792	10	1	-	2	-	8	-	3	2	3.4	9	10	10	33.3	-
	T o t a l [1]	2374	2798	75580	75538	1195	417762	97949	137912	7814	459	2026	4493	6770	4327	1448	570	1145	5.5	41	48	27	8.0	15.8
	T o t a l [2]	2463	2909	78796	78742	1363	435474	106373	153788	8198	471	2146	4625	6854	4603	1520	635	1193	5.5	41	48	27	8.0	17.3

Hospital Administrative Statistics, 2009 [Mandalay Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	SPECIALIST HOSPITALS																							
1	Central Women Hospital	300	300	11894	11922	187	76078	6205	17275	6894	173	809	12	2688	36	1456	71	208	6.4	69	69	40	2.8	15.7
2	Children Hospital	300	300	10694	10607	347	86336	3180	10465	-	-	-	1964	-	-	-	43	237	8.1	79	79	35	2.2	32.7
3	Drug Depend. Treat. Hospital	50	50	266	256	-	7040	-	-	-	-	-	-	-	-	-	-	19	27.5	39	39	5	43.8	-
4	E.E.N & T Hospital	150	150	2058	2053	1	15550	27105	32441	-	-	-	631	-	4138	-	134	43	7.6	28	28	14	19.1	-
5	Infectious Disease Hospital	25	25	848	848	9	2713	1153	1300	-	-	-	-	-	-	-	5	7	3.2	30	30	34	7.6	10.6
6	Leprosy Hospital	700	300	962	973	36	40909	1355	2194	-	-	-	170	108	143	146	9	112	42.0	37	16	3	70.5	37.0
7	Orthopaedic Hospital(*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	T.B Hospital[Patheingyi]	200	200	300	308	13	9813	1347	2392	-	-	-	-	-	27	-	10	27	31.9	13	13	2	205.2	42.2
[2]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Nay Pyi Taw General Hospital	1000	600	15409	15322	374	94710	46316	81586	1268	34	333	1383	1649	1595	39	337	259	6.2	43	26	26	8.1	24.4
2	Kyaukse	200	220	8927	8919	55	47659	7048	21864	303	31	64	241	511	148	327	90	131	5.3	59	65	41	3.7	6.2
3	Mandalay General Hospital	800	1161	35598	35481	908	302620	47194	116788	-	-	-	2785	3341	2899	2861	483	829	8.5	71	104	31	3.4	25.6
4	Meiktila	200	200	9915	9905	38	38670	7419	9649	379	33	78	373	435	111	-	40	106	3.9	53	53	50	3.5	3.8
5	Pyin Oo Lwin	300	300	8325	8309	189	59059	12297	38042	987	27	195	763	956	480	112	157	162	7.1	54	54	28	6.1	22.7
6	Pyinmana	200	200	5874	5924	49	26867	4348	4858	587	26	177	158	682	215	46	20	74	4.5	37	37	30	7.8	8.3
7	Mandalay Teaching Hospital	300	300	7407	7406	121	39978	9519	10074	615	18	77	308	533	207	289	42	110	5.4	37	37	25	9.4	16.3
8	Workers Hospital	150	150	1697	1705	19	15895	11719	16949	181	3	20	31	236	201	-	70	44	9.3	29	29	11	22.8	11.1
[3]	100-BEDDED HOSPITALS																							
1	Mogok	100	120	4643	4630	88	26993	2064	3983	560	40	106	175	486	34	24	16	74	5.8	62	74	39	3.6	19.0
2	Myinchan	100	140	6802	6826	106	34422	2564	2593	920	43	93	476	1174	123	6	11	94	5.0	67	94	49	2.4	15.5
3	Nyaung U	100	100	5240	5209	81	26784	3474	3971	588	29	137	487	861	136	26	16	73	5.1	73	73	52	1.9	15.6
4	Yamethin	100	113	5994	5985	185	27599	4029	4209	620	37	213	312	498	39	36	17	76	4.6	67	76	53	2.3	30.9
[4]	50-BEDDED HOSPITALS																							
1	Kyaukpadaung	50	110	3862	3791	47	28472	10533	15776	634	33	219	484	455	336	450	65	78	7.5	71	156	34	3.1	12.4
2	Lewe	50	70	1800	1811	4	7757	1587	1613	181	19	57	43	80	139	71	7	21	4.3	30	43	26	9.8	2.2
3	Mandalay Prison Hospital (**)	50	50	1401	1367	207	68297	10739	33622	23	1	-	-	-	1	-	139	187	50.0	374	374	27	-36.6	151.4
4	Mandalay University Hospital	50	50	74	73	-	183	2306	3338	-	-	-	-	-	-	-	14	1	2.5	1	1	1	247.5	-
5	Myitnge Railway Hospital (**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	Myittha	50	35	1294	1304	11	5100	2937	4149	167	8	79	39	78	87	86	17	14	3.9	40	28	37	5.9	8.4
7	Pyawbwe	50	50	1844	1858	18	8711	2414	3062	240	19	28	53	109	93	165	13	24	4.7	48	48	37	5.1	9.7
8	Sintgaing	50	50	1873	1870	19	5302	1674	2067	164	2	42	15	70	42	-	9	15	2.8	29	29	37	6.9	10.2
9	Tada U	50	50	1256	1253	1	4092	1407	2242	140	15	58	2	14	138	4	9	11	3.3	22	22	25	11.3	0.8

Remark:-

(*) Newly established hospital

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Mandalay Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[4]	50-BEDDED HOSPITALS(Contd)																							
10	Tatkone	50	50	1930	1929	35	6652	1094	1356	76	9	49	27	4	137	-	6	18	3.4	36	36	39	6.0	18.1
11	Taungtha	50	75	1760	1765	8	7576	2192	3166	199	13	52	181	-	46	90	13	21	4.3	28	42	24	11.2	4.5
12	Zibingyi	50	50	205	205	-	474	2044	3477	30	6	4	2	-	41	3	14	1	2.3	3	3	4	86.7	-
[5]	25-BEDDED HOSPITALS																							
1	Amarapura	25	35	907	911	2	2657	1080	1153	181	2	37	46	-	360	202	5	7	2.9	21	29	26	11.1	2.2
2	Bagan Myothit[Nyaung U]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Madaya	25	52	3096	3124	17	16316	1873	2178	187	9	116	87	51	384	23	9	45	5.2	86	179	60	0.9	5.4
4	Mahlaing	25	50	2604	2585	12	21436	3780	3967	302	12	78	176	305	260	82	16	59	8.3	117	235	52	-1.2	4.6
5	GEC Co-operative Hospital(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	Nahtogyi	25	35	656	606	13	2816	2131	2617	33	3	22	15	28	171	18	11	8	4.6	22	31	17	16.4	21.5
7	Ngazun	25	25	557	566	7	3327	1119	1897	77	4	28	70	8	110	27	8	9	5.9	36	36	23	10.2	12.4
8	Patheingyi	25	32	727	722	3	1629	1922	2170	96	8	78	-	38	25	-	9	4	2.3	14	18	23	13.9	4.2
9	Sintgu	25	30	1375	1376	11	4732	2758	2942	146	7	48	61	4	130	12	12	13	3.4	43	52	46	4.5	8.0
10	Thabeikkyin	25	30	1855	1844	49	9345	816	883	134	14	46	122	-	249	77	4	26	5.1	85	102	61	0.9	26.6
11	Thanywa[Kyaukse]	25	25	653	652	-	1921	643	1140	52	1	24	25	-	59	21	5	5	2.9	21	21	26	11.0	-
12	Thazi	25	27	1519	1520	33	6125	587	621	315	4	66	96	31	113	2	3	17	4.0	62	67	56	2.5	21.7
13	Wundwin	25	34	1515	1526	23	5121	601	1207	140	3	76	62	82	191	80	5	14	3.4	41	56	45	4.8	15.1
[6]	16-BEDDED HOSPITALS																							
1	C.P.S.I, Zibingyi(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[7]	STATION HOSPITALS																							
1	Ahlaiywa[Meiktila]	16	16	83	82	-	268	677	1379	2	-	-	-	-	-	-	6	1	3.3	5	5	5	68.0	-
2	Ela[Lewe]	16	16	90	88	-	402	1072	1266	11	-	7	-	-	21	2	5	1	4.6	7	7	6	61.8	-
3	Htanaungtaing[Myinchan]	16	30	250	254	2	1286	353	613	46	4	16	2	42	34	-	3	4	5.1	12	22	8	38.0	7.9
4	Htihlaing[Yamethin]	16	16	88	88	-	232	939	1546	3	-	1	3	-	16	-	6	1	2.6	4	4	6	63.7	-
5	Htongyi[Sintgu]	16	25	1545	1537	24	10109	1844	1844	208	10	79	305	22	3	-	8	28	6.6	111	173	61	-0.6	15.6
6	Kanna[Nahtogyi](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	Kume[Myittha]	16	25	1136	1127	4	4607	1489	1535	239	5	73	174	17	54	5	6	13	4.1	50	79	45	4.0	3.5
8	Kyatpyin[Moegok]	16	35	546	554	8	3158	438	662	7	1	18	1	-	11	7	3	9	5.7	25	54	16	17.4	14.4
9	Kyaukmee[Patheingyi]	16	19	1289	1274	-	3368	791	1002	78	2	94	-	-	-	-	4	9	2.6	49	58	67	2.8	-
10	Kyauktan[Mahlaing]	16	16	39	39	-	122	696	1282	1	-	-	-	-	-	-	5	-	3.1	2	2	2	146.6	-
11	Kyawzi[Thaungtha]	16	16	217	219	-	1263	747	1274	26	2	6	-	3	55	20	5	3	5.8	22	22	14	20.9	-
12	Kyitaungkan[Pyinmana]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Letpanpya[Kyaukpadaung]	16	16	251	242	2	1058	1095	1339	9	-	6	3	-	36	-	6	3	4.4	18	18	15	19.8	8.3
14	Minsu[Kyaukse]	16	16	724	714	3	3352	1070	2406	91	4	17	-	60	56	2	10	9	4.7	57	57	45	3.5	4.2

Remark:-

(*) Newly established hospital

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Mandalay Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[7]	STATION HOSPITALS(Contd.)																							
15	Mongmaw[Myittha]	16	16	14	14	-	26	482	632	3	-	-	-	-	-	-	3	-	1.9	-	-	1	415.3	-
16	Myothar[Ngazun]	16	16	134	132	1	558	544	579	4	-	2	1	-	5	3	2	2	4.2	10	10	8	40.0	7.6
17	Naypugone[Wundwin]	16	16	92	90	-	218	1307	1520	1	-	-	1	-	5	-	6	1	2.4	4	4	6	62.5	-
18	Ngar Hmyar Gyi[Ngazun]	16	20	985	995	14	4751	1700	2639	132	10	24	192	-	199	11	11	13	4.8	65	81	50	2.6	14.1
19	Ngathayauk[Nyaung U]	16	16	465	463	1	2334	1526	2518	54	2	14	10	-	51	6	10	6	5.0	40	40	29	7.6	2.2
20	Ngwetalaing [Madaya]	16	31	519	524	9	3325	615	3654	82	1	23	7	-	39	20	15	9	6.3	29	57	17	15.2	17.2
21	Nyaungyan[Thazi]	16	16	370	371	1	1277	1132	2438	47	2	11	17	23	12	-	10	3	3.4	22	22	23	12.3	2.7
22	Paleik[Singaing]	16	16	1635	1644	1	5164	823	884	564	2	90	150	278	136	-	4	14	3.1	88	88	103	-	0.6
23	Phyaukseik[Kyaukse](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24	Pintalai[Wundwin]	16	16	657	669	6	2958	1434	1513	69	2	17	48	-	35	7	6	8	4.4	51	51	42	4.3	9.0
25	Poppa Sangha[Kyaukpadaung]	16	16	168	169	-	552	1621	2427	-	-	-	-	-	-	-	10	2	3.3	9	9	11	31.3	-
26	Pwegyit[Kyaukpadaung]	16	16	137	137	1	641	1184	1532	10	-	7	2	-	-	-	6	2	4.7	11	11	9	37.9	7.3
27	Saito[Mahlaing]	16	16	289	288	1	1336	433	1145	24	-	10	5	28	17	4	5	4	4.6	23	23	18	15.6	3.5
28	Samar[Kyaukse]	16	16	72	73	-	222	70	222	6	-	5	-	-	7	-	1	1	3.0	4	4	5	77.0	-
29	Sameikkon[Myinchan]	16	16	408	413	5	1564	1349	2065	51	7	27	33	6	40	-	9	4	3.8	27	27	26	10.4	12.1
30	Shanmange[Meiktila]	16	16	400	404	-	2586	696	2744	33	1	7	23	10	36	-	11	7	6.4	44	44	25	8.1	-
31	Shwemyo[Tatkon]	16	16	167	165	-	677	1363	2524	11	-	3	-	-	33	-	10	2	4.1	12	12	10	31.3	-
32	Shwenyaungpu[Pyawbwe]	16	16	188	189	-	556	1096	2006	14	-	11	-	-	111	21	8	2	2.9	10	10	12	28.0	-
33	Tagaung[Thabeikkyin]	16	16	771	774	16	4483	1399	1587	60	4	32	14	35	51	48	7	12	5.8	77	77	48	1.8	20.7
34	Taungnyaunggon[Pyawbwe]	16	16	166	165	-	600	866	1657	14	1	5	-	-	4	-	7	2	3.6	10	10	10	31.8	-
35	Taungnyo[Pyinmana]	16	22	312	310	-	1044	665	776	18	1	14	-	-	-	-	3	3	3.4	13	18	14	22.5	-
36	Taungzin[Nyaung U]	16	25	356	360	1	1548	869	1959	11	1	5	1	-	27	-	8	4	4.3	17	27	14	21.0	2.8
37	Tazoe[Natogyi]	16	25	208	208	3	604	472	1240	38	2	6	10	2	44	16	5	2	2.9	7	10	8	41.0	14.4
38	Thaphan Dauk[Madaya]	16	16	304	305	-	953	1032	2181	9	2	5	-	-	5	-	9	3	3.1	16	16	19	16.0	-
39	Theinnikan[Tada U]	16	16	383	389	-	1697	336	816	5	1	19	-	-	-	-	3	5	4.4	29	29	24	10.7	-
40	Thitsonegyi[Yamethin]	16	16	124	120	4	416	1175	1634	23	1	3	-	-	4	-	7	1	3.5	7	7	8	45.2	33.3
41	Welaung[Taungtha]	16	20	947	948	10	5908	894	930	165	-	28	165	-	125	59	4	16	6.2	81	101	47	1.5	10.5
42	Wetlu[Natogyi]	16	30	806	811	5	4157	552	793	33	1	19	6	1	70	20	3	11	5.1	38	71	27	8.4	6.2
43	Wetwun[PyinOoLwin]	16	16	319	319	2	863	1002	1382	3	-	10	-	-	107	-	6	2	2.7	15	15	20	15.6	6.3
44	Yelunkyaw[Amarapura]	16	16	94	95	1	286	1029	1595	13	-	7	1	6	21	15	7	1	3.0	5	5	6	58.5	10.5
45	Yezin[Pyinmana]	16	28	147	140	-	358	1315	2098	12	-	10	-	-	85	-	9	1	2.6	4	6	5	70.4	-
46	Yinmabin[Thazi]	16	16	607	606	1	1927	4018	6461	24	1	12	-	-	194	-	27	5	3.2	33	33	38	6.5	1.7
47	Ywa Dan[Yamethin]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
48	Ywakhainggyi[Myittha]	16	16	273	282	2	1167	879	1608	25	-	15	-	-	72	-	7	3	4.1	20	20	18	16.6	7.1
49	Zagyan[Taungtha](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T o t a l [1]	7004	6975	194391	194036	3454	1281717	299662	549183	19698	756	4267	13049	16048	15465	7047	2269	3512	6.6	50	50	28	6.5	17.8
	T o t a l [2]	7225	7264	203139	202748	3670	1330209	315682	575499	20838	804	4603	13493	16384	16137	7311	2378	3644	6.6	50	50	28	6.5	18.1

Hospital Administrative Statistics, 2009 [Mon State]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Mawlamyaing	350	550	22936	22885	463	121539	10125	20018	1634	54	149	762	1454	994	223	83	333	5.3	61	95	42	3.5	20.2
[2]	100-BEDDED HOSPITAL																							
1	Thaton	100	150	5871	5849	105	30403	8814	10122	877	30	103	292	1015	96	21	42	83	5.2	56	83	39	4.2	18.0
[3]	50-BEDDED HOSPITAL																							
1	Ye	50	60	2129	2123	55	9443	2969	4264	372	5	64	27	321	24	57	18	26	4.4	43	52	35	5.9	25.9
[4]	25-BEDDED HOSPITALS																							
1	Bilin	25	42	1484	1477	20	6089	2650	2998	222	13	69	38	139	212	551	12	17	4.1	40	67	35	6.3	13.5
2	Chaungzon	25	30	611	612	14	2586	1328	1811	76	6	11	64	79	113	109	7	7	4.2	24	28	20	13.7	22.9
3	Kyaikhto	25	50	1565	1560	20	6259	2487	5337	190	10	45	109	-	57	198	22	17	4.0	34	69	31	7.7	12.8
4	Kyaikmaraw	25	40	781	782	8	2681	3471	4947	58	2	23	21	-	51	46	20	7	3.4	18	29	20	15.2	10.2
5	Mudon	25	64	2500	2483	6	8907	5438	6390	886	20	54	28	483	32	36	26	24	3.6	38	98	39	5.8	2.4
6	Paung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	Sittaung Paper Mill(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	Thanbyuzayat	25	60	3049	3043	35	9371	2299	4281	630	23	128	23	171	290	35	18	26	3.1	43	103	51	4.1	11.5
[5]	16-BEDDED HOSPITAL																							
1	Mawlamyaing University	16	16	5	5	-	8	677	1359	-	-	-	-	-	-	-	6	-	1.6	-	-	-	1166.4	-
[6]	STATION HOSPITALS																							
1	Ahhlat[Paung]	16	16	505	503	1	1336	3752	5010	34	1	11	14	16	29	13	21	4	2.7	23	23	31	9.0	2.0
2	Chaunghnakwa[Kyaikmaraw]	16	16	370	369	2	1151	1695	2195	28	-	12	-	10	64	-	9	3	3.1	20	20	23	12.7	5.4
3	Duya[Ye]	16	20	1040	1031	41	4584	1090	1756	109	4	31	100	110	73	1	7	13	4.4	63	78	52	2.6	39.8
4	Kadoe[Mawlamying]	16	20	266	270	4	860	1272	1606	23	-	8	-	-	7	8	7	2	3.2	12	15	14	23.9	14.8
5	Kamawet[Mudon]	16	29	562	556	3	1599	1157	1565	44	1	11	-	6	9	-	6	4	2.9	15	27	19	16.2	5.4
6	Kanyaw[Chaungzon]	16	16	1125	1128	5	4361	1142	1391	136	1	28	-	27	29	14	6	12	3.9	75	75	70	1.3	4.4
7	Khawzar[Ye]	16	16	186	246	1	808	606	1000	-	-	22	1	17	31	-	4	2	3.3	14	14	15	20.5	4.1
8	Kyaikkhami[Thanbyuzayat]	16	16	471	477	5	1933	1552	3160	39	1	24	5	-	40	-	13	5	4.1	33	33	30	8.2	10.5
9	Kyaukhnyat[Kyaikhto]	16	45	2320	2322	18	11227	2594	2725	244	29	46	113	148	11	156	11	31	4.8	68	192	52	2.2	7.8
10	Kyaungywa[Ye]	16	16	398	399	10	1570	751	1828	51	4	18	35	13	25	-	8	4	3.9	27	27	25	10.7	25.1
11	Lamaing[Ye]	16	30	819	797	20	2601	1045	1275	51	3	33	12	23	202	90	5	7	3.3	24	45	27	10.5	25.1
12	Martaban[Paung]	16	20	216	216	-	335	1259	1740	22	-	12	-	-	24	-	7	1	1.6	5	6	11	32.2	-
13	Muyitkale[Chaungzon]	16	23	1262	1253	10	5628	2878	3165	202	5	19	31	37	147	108	13	15	4.5	67	96	54	2.2	8.0
14	Pha Auk[Mudon]	16	24	74	74	-	230	1974	2525	11	-	7	-	-	11	-	10	1	3.1	3	4	3	115.3	-
15	Shwe In Done[Bilin]	16	16	412	407	11	1570	3988	6454	28	2	37	-	8	56	66	27	4	3.9	27	27	25	10.5	27.0
16	Taungzun[Bilin]	16	20	715	700	15	3236	1367	1878	87	3	41	18	17	39	8	8	9	4.6	44	55	35	5.8	21.4

Remark:-

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Mon State](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[6]	STATION HOSPITALS(Contd.)																							
17	Thee Ain/Sinywa[Paung]	16	16	-	-	-	-	599	625	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
18	Theinzeik[Thaton]	16	35	859	861	9	2798	387	1119	33	2	17	2	7	56	-	5	8	3.2	22	48	25	11.6	10.5
19	Yin Nyein[Paung]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	Ywalut[Chaungzon]	16	16	875	871	1	3082	1139	1152	214	3	43	82	9	144	11	5	8	3.5	53	53	54	3.2	1.1
	T o t a l [1]	970	1472	53406	53299	882	246195	70505	103696	6301	222	1066	1777	4110	2866	1751	428	675	4.6	46	70	36	5.5	16.5
	T o t a l [2]	1036	1550	55218	55111	906	254139	75749	111304	6529	222	1126	1861	4170	3022	1835	460	696	4.6	45	67	36	5.7	16.4

Hospital Administrative Statistics, 2009 [Rakhine State]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Sittwe	200	308	7738	7235	375	46108	9741	13702	563	58	207	602	1353	70	-	57	126	6.4	41	63	23	9.2	51.8
[2]	100-BEDDED HOSPITALS																							
1	Ann	100	60	2180	2173	55	11223	2840	3485	62	5	44	117	98	45	8	14	31	5.2	51	31	36	4.9	25.3
2	Kyaukpyu	100	120	2644	2630	104	11558	1563	1570	301	17	111	214	257	65	22	6	32	4.4	26	32	22	12.3	39.5
3	Thandwe	100	103	3378	3383	125	15127	3082	3208	550	19	154	126	396	135	198	13	41	4.5	40	41	33	6.6	36.9
[3]	50-BEDDED HOSPITAL																							
1	Maungdaw	50	50	2069	2070	51	9863	1728	2531	208	31	193	173	119	184	-	10	27	4.8	54	54	41	4.1	24.6
2	Taungup	50	50	1599	1594	72	5984	967	1751	328	8	63	41	37	70	142	7	16	3.8	33	33	32	7.7	45.2
[4]	25-BEDDED HOSPITALS																							
1	Buthidaung	25	40	1218	1191	78	5327	498	508	107	26	39	34	25	73	-	2	15	4.5	36	58	30	7.8	65.5
2	Gwa	25	27	703	682	23	3170	1604	2061	62	4	32	95	8	41	23	9	9	4.6	32	35	25	9.8	33.7
3	Kyauktaw	25	28	1383	1366	49	6663	26782	28357	115	10	104	44	-	57	55	117	18	4.9	65	73	49	2.6	35.9
4	Manaung	25	25	495	494	15	3551	379	545	75	3	29	80	16	67	10	2	10	7.2	39	39	20	11.3	30.4
5	Minbya	25	60	1186	1185	56	4620	5811	12046	193	16	111	50	11	34	16	50	13	3.9	21	51	20	14.6	47.3
6	Myauk Oo	25	45	976	979	26	4587	5277	5277	112	6	53	38	-	-	55	22	13	4.7	28	50	22	12.1	26.6
7	Myebon	25	33	960	926	35	4555	1221	2121	81	8	55	55	25	162	9	9	12	4.9	38	50	28	8.1	37.8
8	Pauktaw	25	30	1046	1046	34	4912	763	3101	145	5	81	58	53	63	-	13	13	4.7	45	54	35	5.8	32.5
9	Ponnagyun	25	40	959	919	23	4622	2049	3385	93	9	52	17	4	50	1	14	13	5.0	32	51	23	10.9	25.0
10	Rambye	25	25	736	733	19	3176	1069	1690	54	5	22	25	16	56	18	7	9	4.3	35	35	29	8.1	25.9
11	Rathetaung	25	35	781	788	25	4346	1179	1187	108	6	64	109	-	27	-	5	12	5.5	34	48	23	10.7	31.7
[5]	STATION HOSPITALS																							
1	Ahlaithangyaw[Maungdaw]	16	16	79	79	-	142	1473	2942	3	-	2	-	-	-	1	12	-	1.8	2	2	5	72.1	-
2	Ahpaukwa[Kyauktaw]	16	16	571	560	4	2496	5686	5951	37	3	21	-	2	11	-	25	7	4.5	43	43	35	6.0	7.1
3	Aungthabye[Maungdaw]	16	16	100	100	-	417	1331	1644	-	-	1	-	-	6	-	7	1	4.2	7	7	6	54.2	-
4	Hsar Chet[Manaung]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Kantaunggyi[Myebon]	16	16	592	598	12	2360	749	825	40	1	24	48	4	47	11	3	6	3.9	40	40	37	5.8	20.1
6	Kwinwaing[Thandwe]	16	20	87	87	1	199	743	980	13	1	7	-	-	-	-	4	1	2.3	3	3	4	81.6	11.5
7	Kyauknimaw[Rambye]	16	16	245	248	9	1167	315	367	29	4	18	13	16	7	-	2	3	4.7	20	20	16	18.8	36.3
8	Kyauktan[Sittwe](*)	16	16	31	31	-	84	1024	1028	3	-	-	-	-	-	-	4	-	2.7	1	1	2	185.7	-
9	Kyauktaung[Pauktaw]	16	16	163	164	2	359	782	852	4	-	5	-	-	1	-	4	1	2.2	6	6	10	33.4	12.2
10	Kyeinchaung[Maungdaw]	16	16	721	718	36	3547	1230	2379	39	20	67	50	-	24	-	10	10	4.9	61	61	45	3.2	50.1
11	Kyeintali[Gwa]	16	16	171	172	9	826	625	878	9	1	19	-	-	5	-	4	2	4.8	14	14	11	29.2	52.3
12	Lamu[Taungup]	16	16	184	185	9	484	582	1022	26	1	6	-	-	32	-	4	1	2.6	8	8	12	29.0	48.6

Remark:-

(*) Newly established hospital

Hospital Administrative Statistics, 2009 [Rakhine State](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[5]	STATION HOSPITALS(Contd.)																							
13	Laydaungthayetcho[Rambye]	16	16	310	309	-	1220	619	700	27	1	9	-	6	57	26	3	3	3.9	21	21	19	15.0	-
14	Ma Ei[Taunggup]	16	16	252	245	3	931	1281	1398	17	1	14	-	-	6	1	6	3	3.8	16	16	15	20.0	12.2
15	Myaungbwe[Myauk Oo]	16	16	621	640	10	3356	1720	1720	49	11	48	53	-	25	-	7	9	5.2	57	57	40	3.9	15.6
16	Panmyaung[Minbya]	16	16	280	283	13	828	4921	4979	5	-	16	-	-	3	-	21	2	2.9	14	14	18	17.7	45.9
17	Saku Kyun[Rambye](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Sanai[Kyaukpyu]	16	16	484	482	4	2464	235	235	33	-	16	5	8	1	-	1	7	5.1	42	42	30	7.0	8.3
19	Shwehle[Thandwe]	16	16	280	283	6	889	712	1107	26	-	9	-	-	8	2	5	2	3.1	15	15	18	17.5	21.2
20	Tattaung[Ann]	16	16	560	555	5	1441	1575	2088	10	-	27	-	-	11	26	9	4	2.6	25	25	35	7.9	9.0
21	Taungbazar[Buthidaung]	16	16	145	145	2	361	1321	1910	17	-	6	-	-	-	-	8	1	2.5	6	6	9	37.8	13.8
22	Taungpyo[Maungdaw]	16	16	64	64	-	124	605	644	2	-	-	-	-	-	-	3	-	1.9	2	2	4	89.3	-
23	Thayet Tapin[Kyauktaw](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24	Thitpon[Manaung]	16	16	243	250	5	1580	500	664	24	2	24	-	-	28	34	3	4	6.3	27	27	16	17.0	20.0
25	Yotayoke[Ponangyun]	16	16	551	548	21	2616	950	1064	40	4	34	-	-	43	-	4	7	4.8	45	45	34	5.9	38.3
26	Ywama[Taungup]	16	16	237	255	8	928	93	93	34	4	15	19	-	5	2	-	3	3.6	16	16	16	19.3	31.4
27	Zaydipyin[Rathedaung]	16	16	63	63	4	190	607	724	4	-	1	-	-	-	-	3	1	3.0	3	3	4	89.7	63.5
28	Zinchaung[Kyaukpyu]	16	16	307	310	6	1092	437	679	30	2	14	5	-	23	-	3	3	3.5	19	19	19	15.3	19.4
	T o t a l [1]	1275	1483	37392	36768	1334	179493	96669	123398	3678	292	1817	2071	2454	1542	660	510	492	4.9	33	39	25	9.8	36.3
	T o t a l [2]	1323	1537	38436	37812	1334	184029	100377	129014	3786	292	1853	2107	2490	1650	696	533	504	4.9	33	38	25	10.0	35.3

Remark:-

(*) Newly established hospitals

Hospital Administrative Statistics, 2009 [Yangon Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	SPECIALIST HOSPITALS																							
1	Aung San TB Hospital	300	163	484	496	61	16944	-	-	-	-	-	-	-	-	-	-	46	34.2	28	15	3	85.8	123.0
2	Central Women Hospital	800	850	12182	12171	19	93070	11816	30053	7756	151	1149	41	4533	3985	414	124	255	7.6	30	32	14	17.8	1.6
3	Ear, Nose & Throat Hospital	150	150	2877	2882	7	16526	29626	47233	-	-	-	2040	-	697	-	195	45	5.7	30	30	19	13.3	2.4
4	Eye Hospital	150	150	6237	6338	-	17414	33811	39278	-	-	-	423	-	5843	-	162	48	2.7	32	32	42	5.9	-
5	Mental Health Hospital	1200	700	6060	6109	20	319316	2565	10541	-	-	-	-	-	-	-	44	875	52.3	125	73	9	-10.4	3.3
6	National Rehabilitation Hospital	50	70	291	289	-	13572	2496	5954	-	-	-	-	-	-	-	25	37	47.0	53	74	4	41.4	-
7	Orthopaedic Hospital	400	242	3364	3427	9	71624	16905	38705	-	-	-	731	843	710	801	160	196	20.9	81	49	14	4.9	2.6
8	S.Okk. Women & Children	150	200	4914	4901	90	21114	4984	11868	1971	28	324	67	742	-	-	49	58	4.3	29	39	25	10.6	18.4
9	T.B Hospital[Htantabin](**)	100	100	66	52	1	3614	9836	10176	-	-	-	-	-	-	-	42	10	69.5	10	10	1	632.4	19.2
10	Waibargi Specialist Hospital	200	200	2011	2016	573	24507	1797	32507	-	-	-	-	-	-	-	134	67	12.2	34	34	10	24.1	284.2
11	Yangon Children Hospital	550	604	22794	22661	902	229297	24840	49023	-	-	-	2717	7	20	1188	203	628	10.1	104	114	38	-	39.8
[2]	GENERAL HOSPITALS WITH SPECIALIST SERVICES																							
1	East Yangon Hospital	200	290	8588	8582	325	49577	7863	27068	1506	61	421	93	1263	231	-	112	136	5.8	47	68	30	6.6	37.9
2	Insein General Hospital	300	500	24694	24580	1153	115318	18317	35833	4607	139	585	246	3062	1046	496	148	316	4.7	63	105	49	2.7	46.9
3	N.Okk. General Hospital	800	800	27562	27523	1261	167717	17790	48476	4299	98	1503	1509	2968	486	767	200	459	6.1	57	57	34	4.5	45.8
4	New Yangon General Hospital	220	209	5050	5031	207	61240	6414	15724	-	-	-	787	995	1293	12	65	168	12.2	80	76	24	3.0	41.1
5	San Pya Hosp.[Thingangyun]	300	430	19676	19640	1093	117497	14406	43203	2742	80	579	835	2335	764	192	179	322	6.0	75	107	46	2.0	55.7
6	West Yangon Hospital	200	264	8437	9017	380	56044	8574	21484	2257	29	294	181	1684	176	55	89	154	6.2	58	77	34	4.5	42.1
7	Workers Hospital(**)	200	244	2783	2896	85	28342	3972	14914	317	6	56	296	509	128	2	62	78	9.8	32	39	12	21.0	29.4
8	Yangon General Hospital	1500	1478	37261	37093	2685	364027	41551	179670	-	-	-	5048	3352	3977	414	742	997	9.8	67	66	25	4.7	72.4
[3]	150-BEDDED HOSPITAL																							
1	Thanlyin	150	170	4049	4038	81	18759	9909	13881	972	34	184	174	563	109	17	57	51	4.6	30	34	24	10.7	20.1
[4]	100-BEDDED HOSPITAL																							
1	Yangon University Hospital	100	100	64	60	1	537	4693	7807	-	-	-	-	-	-	-	32	1	8.9	1	1	1	599.4	16.7
[5]	50-BEDDED HOSPITALS																							
1	Buddha Sasana Hospital	50	50	25	25	0	49	469	1015	-	-	-	-	-	-	-	4	-	2.0	-	-	-	728.0	-
2	C.P.S.I., Phaunggyi(**)	50	50	184	187	4	1205	3068	5037	32	-	7	-	-	-	-	21	3	6.4	7	7	4	91.1	21.4
3	Dagon University Hospital	50	50	-	-	-	-	1026	1502	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-
4	Hlegu	50	60	1823	1832	13	6516	3323	5853	290	11	66	11	76	9	-	24	18	3.6	30	36	31	8.4	7.1
5	Hmawbi	50	57	2040	2025	29	17694	5041	5966	450	28	167	129	10	167	501	25	48	8.7	85	97	36	1.5	14.3
6	Insein Prison Hospital(**)	50	50	3932	3804	69	180972	8712	21781	22	9	4	-	-	-	-	90	496	47.6	992	992	76	-42.8	18.1

Remark:-

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Yangon Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[5]	50-BEDDED HOSPITALS(Contd.)																							
7	Insein Railway Hospital(**)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	Taikkyi	50	62	3564	3591	20	17178	2747	4337	506	6	91	386	2	151	-	18	47	4.8	76	94	58	1.5	5.6
9	Thongwa	50	60	1682	1686	29	7608	3636	4387	369	16	105	134	202	19	92	18	21	4.5	35	42	28	8.5	17.2
10	Towerlane Women Hospital	50	50	49	50	2	105	284	940	33	-	-	-	-	-	-	4	-	2.1	1	1	1	362.9	40.0
[6]	25-BEDDED HOSPITALS																							
1	Coco Island	25	25	165	161	3	797	1191	4259	20	-	2	1	1	-	-	18	2	5.0	9	9	6	51.7	18.6
2	Dagon Myothit[North]	25	40	2517	2520	33	10455	10847	15628	1460	17	269	219	251	205	1	65	29	4.1	72	115	63	1.6	13.1
3	Dagon Myothit[South]	25	40	1452	1445	5	3948	3785	12063	921	11	207	-	119	32	-	50	11	2.7	27	43	36	7.4	3.5
4	Dallah	25	31	949	945	7	2905	4425	6268	364	2	140	17	-	197	4	26	8	3.1	26	32	30	8.9	7.4
5	Hlaingthayar	25	45	2387	2392	74	8361	10773	13087	606	20	153	-	-	694	-	54	23	3.5	51	92	53	3.4	30.9
6	Htantabin[Hmawbi]	25	30	540	506	3	2835	1537	1922	51	11	21	13	34	73	37	8	8	5.6	26	31	17	16.0	5.9
7	Kawhmu	25	25	558	559	3	2547	1310	2392	123	2	34	62	-	89	-	10	7	4.6	28	28	22	11.8	5.4
8	Kayan[Thanlyin]	25	40	2191	2218	23	9049	2820	3235	318	22	87	39	191	104	71	13	25	4.1	62	99	55	2.5	10.4
9	Kunggyangone	25	35	1868	1863	23	10786	1722	2632	340	21	44	10	310	180	7	11	30	5.8	84	118	53	1.1	12.3
10	Kyauktan	25	68	1269	1295	27	6019	3549	5214	165	4	38	36	68	59	134	22	16	4.6	24	66	19	14.5	20.8
11	Seikkyi Khanaungto	25	25	1080	1081	11	3739	2367	3937	21	-	31	-	-	91	115	16	10	3.5	41	41	43	5.0	10.2
12	Shwepyithar	25	36	2174	2201	27	9572	5046	8947	676	8	138	83	19	548	232	37	26	4.3	73	105	61	1.6	12.3
13	Thaketa	25	35	453	452	-	943	3123	3524	233	-	50	-	-	-	-	15	3	2.1	7	10	13	26.2	-
14	Twante	25	47	1035	982	9	3499	1635	2651	180	7	48	60	106	110	72	11	10	3.6	20	38	21	13.9	9.2
[7]	16-BEDDED HOSPITALS																							
1	Dagon Myothit[East]	16	21	555	556	-	2479	2125	4686	105	1	15	-	-	196	-	19	7	4.5	32	42	26	9.3	-
2	Dagon Port Hospital	16	16	271	271	5	998	4788	6402	89	-	31	-	-	-	-	26	3	3.7	17	17	17	17.9	18.5
3	Htoogyi Sangha Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Kandawgyi Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Mayan Chaung[Hlegu]	16	16	49	49	1	132	694	766	3	1	2	-	-	18	-	3	-	2.7	2	2	3	116.5	20.4
6	Mingalardon	16	16	1190	1189	345	13520	1079	11766	-	-	-	-	-	-	-	49	37	11.4	232	232	74	-6.5	290.2
7	Shwelinban[Hlaingthayar](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[8]	STATION HOSPITALS																							
1	Ahlangone[Thongwa]	16	16	223	223	1	858	1120	1408	46	4	20	-	-	43	3	6	2	3.8	15	15	14	22.3	4.5
2	Ahpyauk[Taikkyi]	16	30	1166	1151	6	9258	1022	1517	94	4	34	246	2	8	1	6	25	8.0	85	159	38	1.5	5.2
3	Aing Kalaung[Taikkyi]	16	16	322	337	6	2104	2121	3039	31	3	9	-	49	60	5	13	6	6.2	36	36	21	11.1	17.8
4	Bawlai[Htantabin]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Remark:-

(*) Newly established hospital

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Yangon Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[8]	STATION HOSPITALS(Contd.)																							
5	Dabein[Hlegu]	16	16	63	64	-	210	831	1153	14	1	5	-	-	3	-	5	1	3.3	4	4	4	88.0	-
6	Dayzat[Thanlyin]	16	16	264	263	5	1502	254	400	32	4	23	-	-	53	-	2	4	5.7	26	26	16	16.5	19.0
7	Hleseik[Htantabin]	16	16	117	116	-	723	760	895	40	3	22	2	-	15	-	4	2	6.2	12	12	7	44.1	-
8	Hnethamein[Htantabin]	16	16	362	363	7	823	1919	2723	54	13	36	-	-	113	-	11	2	2.3	14	14	23	13.8	19.3
9	Hpoogyi[Hmawbi]	16	18	514	515	8	1843	3107	3731	49	1	16	1	-	-	-	15	5	3.6	28	32	29	9.2	15.5
10	Kamarmat/Yegyaw[Kayan]	16	16	169	167	-	725	593	1004	26	2	16	29	15	15	2	4	2	4.3	12	12	10	30.6	-
11	Kayinchaung[Twante]	16	16	540	575	-	2760	1943	5017	-	-	-	-	-	-	-	21	8	4.8	47	47	36	5.4	-
12	Khatiya[Twante]	16	16	565	561	9	2086	2565	3670	67	5	25	4	47	-	-	15	6	3.7	36	36	35	6.7	16.0
13	Kyaikhtaw[Kawhmu]	16	16	361	360	2	1510	1771	1792	135	21	38	99	-	145	-	7	4	4.2	26	26	22	12.0	5.6
14	Kyeeni Chaung[Kayan]	16	16	148	141	-	589	563	777	18	3	7	5	-	-	-	3	2	4.2	10	10	9	37.2	-
15	Letkokkone[Kunggyangone]	16	16	815	812	4	2892	2439	4987	43	6	32	14	7	79	-	21	8	3.6	50	50	51	3.6	4.9
16	Mee Bya[Kyauktan]	16	16	46	46	-	186	1151	4377	12	-	7	-	-	-	-	18	1	4.0	3	3	3	122.9	-
17	Agri.& Husb.Village[Ywathagyi]	16	16	164	166	-	349	368	665	18	1	24	-	-	15	3	3	1	2.1	6	6	10	33.1	-
18	Nyaung Hnapin[Hmawbi]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Okkan[Taikkyi]	16	24	887	890	12	3228	1151	2302	127	6	87	32	-	-	-	10	9	3.6	37	55	37	6.2	13.5
20	Phaunggyi[Hlegu]	16	50	194	194	4	520	1093	1218	5	1	12	5	-	6	-	5	1	2.7	3	9	4	91.4	20.6
21	Pyawbwegyi[Dallah]	16	16	263	266	8	1008	1241	2383	54	1	31	10	28	52	79	10	3	3.8	17	17	17	18.2	30.1
22	Tadaywa[Kyauktan]	16	16	534	528	11	1425	1608	3782	85	4	29	51	19	174	14	16	4	2.7	24	24	33	8.4	20.8
23	Tawlati[Taikkyi]	16	16	193	192	1	579	1277	2098	15	-	6	5	1	9	-	9	2	3.0	10	10	12	27.4	5.2
24	Wabalaukthauk[Kawhmu]	16	16	130	130	-	304	1586	2373	25	2	11	5	-	48	-	10	1	2.3	5	5	8	42.6	-
25	Wanetchaung[Hmawbi]	16	16	250	250	1	811	2064	2108	23	-	4	-	-	30	7	9	2	3.2	14	14	16	20.1	4.0
26	Yakhainggyaung[Dallah]	16	16	124	122	1	564	865	1612	23	-	3	6	2	47	-	7	2	4.6	10	10	8	43.2	8.2
	T o t a l [1]	9268	9436	241860	242119	9804	2166824	396699	898626	34840	908	7342	16902	24415	23322	5738	3713	5937	8.9	63	64	26	5.3	40.5
	T o t a l [2]	9398	9588	245844	246103	10032	2193692	407955	920994	35296	920	7486	17022	24535	23598	5822	3806	6010	8.9	63	64	26	5.3	40.8

Hospital Administrative Statistics, 2009 [Shan State (South)]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	SPECIALIST HOSPITAL																							
1	Women & Children[Taunggyi]	200	275	5790	5793	141	33079	1463	5613	1551	67	310	302	673	6	-	23	91	5.7	33	45	21	11.6	24.3
[2]	GENERAL HOSPITALS WITH SPECIALIST SERVICES																							
1	Loilem	200	200	1516	1529	52	10004	2615	4118	156	-	33	157	250	147	22	17	27	6.5	14	14	8	41.2	34.0
2	Sao San Htun[Taunggyi]	200	360	7297	7281	228	58212	12684	25966	-	-	-	1332	384	491	-	107	159	8.0	44	80	20	10.1	31.3
[3]	100-BEDDED HOSPITAL																							
1	Kalaw	100	100	2142	2126	44	12750	1524	9122	242	10	24	144	151	13	26	38	35	6.0	35	35	21	11.2	20.7
[4]	50-BEDDED HOSPITAL																							
1	Linkhay	50	50	1926	1924	30	8352	1016	2902	84	4	24	54	22	80	47	12	23	4.3	46	46	38	5.1	15.6
2	Nyaungshwe	50	55	1400	1394	41	8330	2116	3776	190	14	62	139	14	40	86	16	23	6.0	41	46	25	8.4	29.4
[5]	25-BEDDED HOSPITALS																							
1	Hopone	25	25	661	655	5	1880	502	570	113	2	50	13	41	55	34	2	5	2.9	21	21	26	11.1	7.6
2	Kunhein	25	25	651	648	23	2775	379	438	69	10	13	37	-	-	6	2	8	4.3	30	30	26	9.8	35.5
3	Kyaingtaung[Mongnai]	25	25	396	396	6	1255	1207	1856	32	2	12	-	-	27	-	8	3	3.2	14	14	16	19.9	15.2
4	Kyesimansan	25	35	875	870	20	4841	975	1482	39	10	6	80	29	66	10	6	13	5.6	38	53	25	9.1	23.0
5	Laikha	25	25	584	573	16	2299	791	906	96	4	18	49	-	33	22	4	6	4.0	25	25	23	11.9	27.9
6	Maingkaing	25	36	665	658	29	3269	951	1826	82	9	25	84	8	55	79	8	9	5.0	25	36	18	15.0	44.1
7	Maukmai	25	30	609	603	2	4184	2036	4437	39	5	13	36	29	85	5	18	11	6.9	38	46	20	11.2	3.3
8	Mongnai	25	25	791	786	30	3844	1589	1871	71	3	21	48	3	141	1	8	11	4.9	42	42	31	6.7	38.2
9	Mongpan	25	28	327	326	8	1099	686	1266	13	-	6	5	5	32	49	5	3	3.4	11	12	12	28.0	24.5
10	Mongshu	25	40	707	710	6	5050	1367	1785	64	2	26	13	25	76	73	7	14	7.1	35	55	18	13.5	8.5
11	Moungnaung[Khesimansan]	25	25	288	283	1	1286	783	1547	18	2	3	7	6	35	-	6	4	4.5	14	14	11	27.7	3.5
12	Nampan[Nyaungshwe]	25	34	1458	1459	25	9262	3153	7989	285	9	71	115	114	32	27	33	25	6.3	75	102	43	2.2	17.1
13	Namsam	25	25	865	865	30	4342	627	1128	97	12	36	89	-	40	17	5	12	5.0	48	48	35	5.5	34.7
14	Pekon	25	25	773	777	10	3282	776	866	94	5	23	64	-	49	10	4	9	4.2	36	36	31	7.5	12.9
15	Pinlaung	25	38	909	929	27	3803	1181	1832	89	11	26	41	6	45	13	8	10	4.1	27	42	24	10.8	29.1
16	Pinlon[Loilem]	25	36	317	312	13	1908	1249	1646	41	2	15	15	-	58	-	7	5	6.1	15	21	9	36.0	41.7
17	Yatsauk	25	40	958	959	33	4636	1865	2030	97	6	17	122	-	24	-	8	13	4.8	32	51	24	10.4	34.4
[6]	16-BEDDED HOSPITALS																							
1	Hsesai	16	32	1340	1334	44	7955	1614	3550	73	7	42	32	17	96	123	15	22	6.0	68	136	42	2.8	33.0
2	Pindaya	16	33	947	935	18	5073	1058	1749	101	4	34	67	2	59	49	7	14	5.4	42	87	28	7.5	19.3
3	Taunggyi University Hospital	16	16	-	-	-	-	648	1027	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-
4	Ywangan	16	25	676	676	15	4701	751	1339	72	3	16	48	14	9	89	6	13	7.0	52	80	27	7	22.2

Hospital Administrative Statistics, 2009 [Shan State (South)](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[7]	STATION HOSPITALS																							
1	Aungban[Kalaw]	16	37	2301	2295	13	10642	1341	5572	318	47	273	81	105	85	93	23	29	4.6	79	182	62	1	5.7
2	Ayetharyar[Taunggyi]	16	16	715	719	9	2688	974	1036	114	1	27	26	-	64	177	4	7	3.7	46	46	45	4	12.5
3	Banyin[Hsesai]	16	16	448	435	6	1218	1409	2032	26	3	36	-	4	29	33	8	3	2.8	21	21	27	11	13.8
4	Heho[Kalaw]	16	32	322	311	1	883	1181	1410	28	-	32	31	-	75	-	6	2	2.8	8	15	10	35	3.2
5	Heyaywama[Nyaungshwe]	16	16	56	56	-	180	1183	2266	4	-	4	-	-	1	8	9	-	3.2	3	3	4	101	-
6	Ho Mein[Moungpan]	16	25	121	124	2	650	518	968	16	-	4	9	5	19	2	4	2	5.2	7	11	5	68	16.1
7	Ho Namp[Maukmai]	16	16	57	59	1	417	770	1201	-	-	-	-	-	-	-	5	1	7.1	7	7	4	92	16.9
8	Hsibu[Pekon]	16	16	156	159	-	523	3400	3848	20	1	1	-	-	2	-	16	1	3.3	9	9	10	33	-
9	Indaw[Yatsauk]	16	24	523	515	18	2066	2333	4134	66	1	10	13	38	58	-	17	6	4.0	24	35	21	13	35.0
10	Kar Li[Kunhein](Border)	16	16	201	201	5	935	371	663	14	-	5	1	2	24	8	3	3	4.7	16	16	13	24	24.9
11	Kharet Done[Pekon]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	Kho Lan[Namsang]	16	16	79	88	1	226	576	764	1	-	2	-	-	4	-	3	1	2.6	4	4	6	64	11.4
13	Kyauktalone(Border)	16	16	104	100	-	437	994	1570	14	-	10	2	-	5	7	6	1	4.4	7	7	6	54	-
14	Kyauktan[Hopone]	16	16	65	65	-	278	483	663	3	-	-	-	-	-	-	3	1	4.3	5	5	4	86	-
15	Kyaingkhan[Yatseuk](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	Moe Bye[Pekon]	16	16	924	932	-	3873	453	547	64	3	23	27	-	57	135	2	11	4.2	66	66	58	2	-
17	Mongpawn[Loilem]	16	24	193	193	3	980	866	876	36	2	12	29	2	2	-	4	3	5.1	11	17	8	40	15.5
18	Myaing[Yengan]	16	16	394	398	3	2040	1331	1928	8	-	5	15	-	24	96	8	6	5.1	35	35	25	10	7.5
19	Naung Tayar[Pinlaung]	16	18	623	624	10	2998	1566	2620	63	8	10	112	51	15	17	11	8	4.8	46	51	35	6	16.0
20	Pacha Kalo[Hsesai]	16	16	3	3	-	10	267	331	-	-	-	-	-	-	-	1	-	3.3	-	-	-	1943	-
21	Paunglaung[Pinlaung](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	Pin Phyit[Yatsauk]	16	16	340	340	2	1385	2514	2784	20	-	4	-	-	9	2	12	4	4.1	24	24	21	13	5.9
23	Pwehla[Pindaya]	16	25	288	283	4	1646	1209	2215	18	2	11	61	-	75	4	9	5	5.8	18	28	11	26	14.1
24	Sankar[Nyaungshwe](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	Saungpyaung[Pinlaung](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26	Shwe Nyaung[Taunggyi]	16	20	990	789	-	3373	1478	1860	55	3	33	164	-	481	126	8	9	4.3	46	58	39	5	-
27	Tigyit[Pinlaung]	16	16	547	548	5	2200	1816	2683	34	5	30	-	-	38	1	11	6	4.0	38	38	34	7	9.1
28	Wan Sinn[Khesimansan]	16	16	66	65	1	383	908	1586	3	-	2	9	3	15	-	7	1	5.9	7	7	4	84	15.4
29	Wanhat[Langkho]	16	20	73	70	-	221	574	790	2	1	-	1	-	6	5	3	1	3.2	3	4	4	101	-
	T o t a l [1]	1673	2128	44457	44173	981	247723	74121	136984	4735	280	1460	3674	2003	2882	1502	566	679	5.6	32	41	21	12	22.2
	T o t a l [2]	1753	2218	46197	45913	981	255283	80301	146344	4915	280	1520	3734	2063	3062	1562	605	699	5.6	32	40	21	12	21.4

Remark:-

(*) Newly established hospitals

Hospital Administrative Statistics, 2009 [Shan State (North)]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Lashio	200	300	12670	12686	365	77951	16104	27928	1436	58	212	246	1006	573	348	115	214	6.1	71	107	42	2.5	28.8
[2]	150-BEDDED HOSPITALS																							
1	Kyaukme	150	150	2399	2357	41	14138	3638	4563	395	20	50	198	334	67	2	19	39	6.0	26	26	16	17.2	17.4
2	Namtu	150	129	1180	1176	48	6664	2807	5392	230	14	27	74	61	66	121	22	18	5.7	14	12	9	34.4	40.8
[3]	100-BEDDED HOSPITALS																							
1	Muse	100	100	3952	3953	76	28425	2997	4953	880	19	117	229	444	132	66	20	78	7.2	78	78	40	2.0	19.2
2	Namkham(Border)	100	140	2589	2610	26	12850	3380	3458	802	14	77	49	178	14	43	14	35	4.9	25	35	19	14.7	10.0
3	Thipaw	100	100	2176	2172	54	9910	653	1785	243	3	60	32	112	6	63	7	27	4.6	27	27	22	12.2	24.9
[4]	50-BEDDED HOSPITALS																							
1	Kunglong	50	65	1162	1153	30	4888	1516	2724	257	6	38	67	108	144	12	11	13	4.2	21	27	18	16.3	26.0
2	Laukkai(Border)	50	50	1114	1099	32	3649	4237	5979	290	8	19	8	97	71	3	25	10	3.3	20	20	22	13.3	29.1
3	Namhsan(Border]	50	50	675	660	27	4712	895	1021	87	7	12	139	3	19	-	4	13	7.1	26	26	13	20.5	40.9
4	Pankham/Pansan[Panyan](**)	50	16	338	303	23	1124	4621	7952	95	-	1	-	-	49	-	33	3	3.7	19	6	19	15.6	75.9
[5]	25-BEDDED HOSPITALS																							
1	Konegyan	25	16	38	36	-	161	2365	2415	8	-	2	-	-	5	-	10	-	4.5	3	2	2	157.8	-
2	Kutkai	25	40	1052	1086	22	5718	1812	1995	199	8	33	102	16	6	-	8	16	5.3	39	63	27	8.2	20.3
3	Mabein	25	38	351	353	2	2430	1038	1487	16	1	6	17	1	54	19	6	7	6.9	18	27	9	32.4	5.7
4	Manton(Border)	25	25	81	79	7	225	833	911	13	1	4	1	1	21	17	4	1	2.8	2	2	3	112.7	88.6
5	Momeik	25	35	1046	1031	19	5493	1096	1341	110	6	30	86	-	26	1	6	15	5.3	43	60	29	7.1	18.4
6	Mongyai	25	25	869	867	19	3612	4368	5907	119	12	29	75	-	42	82	24	10	4.2	40	40	35	6.4	21.9
7	Naungcho	25	25	1470	1428	17	5221	813	1475	201	7	63	110	8	44	116	6	14	3.7	57	57	57	2.7	11.9
8	Tangyan	25	40	2307	2307	41	7796	2324	2495	189	10	46	135	-	244	20	10	21	3.4	53	85	58	2.9	17.8
9	Tarmoehnye[Kutkai]	25	25	248	247	5	443	3162	3745	151	2	9	4	6	7	99	15	1	1.8	5	5	10	35.1	20.2
10	Theinni	25	48	627	629	19	2114	1564	1696	109	7	25	24	-	40	108	7	6	3.4	12	23	13	24.5	30.2
[6]	16-BEDDED HOSPITALS																							
1	Hopan	16	28	2011	2002	37	15142	2124	3450	137	6	34	155	35	87	22	14	41	7.6	148	259	72	-2.5	18.5
2	Manmansaing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Mongmaw(Border)	16	20	52	52	-	341	920	1103	8	-	9	-	-	-	-	5	1	6.6	5	6	3	133.8	-
4	Narphan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Pangwaing	16	20	40	40	-	245	715	857	5	-	7	-	-	-	-	4	1	6.1	3	4	2	176.4	-

Remark:-

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Shan State (North)](Contd.)

	Name of Hospital	Sanctioned beds	Available beds	Admissions	Discharges and deaths	Deaths only	Patient days	Out-patients		Births		Abortions	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Average duration of stay (in days)	Percentage of occupancy based on avail. beds	Percentage of occupancy based on sanct. beds	Average turnover of patients per year	Average turnover interval (in days)	Fatality rate per 1,000 discharges and deaths
								New	Total	Live	Still		General anaesthesia	Spinal anaesthesia	Local anaesthesia	Others								
[7]	STATION HOSPITALS																							
1	Chinshwehaw[Laukkai](Border)	16	16	80	76	1	281	3673	4688	44	-	1	-	-	24	-	19	1	3.7	5	5	5	73.1	13.2
2	Kaung Khar[Kutkai]	16	16	142	135	11	539	1096	1503	31	2	4	16	-	32	-	6	1	4.0	9	9	8	39.3	81.5
3	Kyukok[Muse]	16	16	165	165	8	390	1062	1569	35	1	4	5	3	31	-	6	1	2.4	7	7	10	33.0	48.5
4	Magyibin[Momeik]	16	16	375	401	3	1724	202	531	21	3	17	21	5	19	1	2	5	4.3	30	30	25	10.3	7.5
5	Mankat[Tangyan]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	Manpan[Tangyan]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	Manphant[Manmansaing]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	Mant Hero[Muse]	16	16	59	59	1	158	-	-	11	-	4	-	-	-	-	-	-	2.7	3	3	4	96.3	16.9
9	Mantup[Namkham]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Mone Paw[Muse]	16	16	140	144	2	547	1931	3296	29	3	4	25	3	29	12	14	1	3.8	9	9	9	36.8	13.9
11	Mone See[Kutkai]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	Monekoe(Border)	16	16	131	132	2	713	1365	2752	32	-	3	7	-	43	-	11	2	5.4	12	12	8	38.8	15.2
13	Monglon[Kyaukme]	16	16	16	16	-	31	168	248	-	-	-	-	-	-	-	1	-	1.9	1	1	1	363.1	-
14	Mongngaw[Kyaukme]	16	16	153	160	12	601	557	728	11	2	3	-	-	-	1	3	2	3.8	10	10	10	32.7	75.0
15	Mongsan[Namtu]	16	16	179	184	1	495	526	626	36	1	3	-	-	5	-	3	1	2.7	8	8	12	29.0	5.4
16	Mongyaw[Lashio]	16	16	214	215	7	636	252	629	50	-	3	-	-	4	-	3	2	3.0	11	11	13	24.2	32.6
17	Namlan[Thipaw]	16	65	1997	1991	28	29403	3180	6135	180	13	31	332	84	192	113	25	81	14.8	124	503	31	-2.9	14.1
18	Nampaka[Kutkai]	16	16	433	433	18	2800	668	670	50	-	15	-	-	68	39	3	8	6.5	48	48	27	7.0	41.6
19	Nampaung[Lashio]	16	16	505	497	9	1346	298	330	45	-	17	-	-	-	-	1	4	2.7	23	23	31	9.0	18.1
20	Namtit(Border)	16	16	74	72	1	252	2018	15600	58	-	2	-	-	-	-	64	1	3.5	4	4	4	77.6	13.9
21	Nant Zalat[Theinni]	16	16	93	94	-	301	828	1076	37	-	5	-	-	33	22	4	1	3.2	5	5	6	58.9	-
22	Naungpein[Kyaukme]	16	16	198	199	3	666	310	391	12	2	15	-	-	26	-	2	2	3.3	11	11	12	26.0	15.1
23	Ngar Oo[Mabein]	16	16	1121	1114	16	4808	2852	3341	62	3	44	90	1	133	9	14	13	4.3	82	82	70	0.9	14.4
24	Panlon[Hopan]	16	16	27	27	-	44	568	697	19	-	2	-	-	-	-	3	-	1.6	1	1	2	214.7	-
25	Pansay[Namkham]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26	Pone Woe[Kyaukme]	16	16	155	152	2	783	767	767	22	1	7	-	1	1	16	3	2	5.2	13	13	10	33.3	13.2
27	Pyinlon/Moungwee[Nankham]	16	20	246	245	6	1119	891	1135	57	3	84	-	-	108	8	5	3	4.6	15	19	12	25.2	24.5
28	San Laung[Theinni]	16	16	71	71	2	180	665	1111	6	-	4	-	-	3	1	5	-	2.5	3	3	4	79.7	28.2
29	Sinkai[Kunglong]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	Sinkyawt[Thipaw](Border)	16	16	176	176	-	532	1315	2235	16	-	3	1	1	-	-	9	1	3.0	9	9	11	30.2	-
31	Taung Kham[Naungcho]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
32	Taung She[Naungcho]	16	16	75	77	-	431	604	1065	-	-	1	2	-	3	-	4	1	5.6	7	7	5	70.2	-
33	Thonze[Naungcho]	16	16	243	242	3	756	1613	1901	15	2	6	-	-	3	38	8	2	3.1	13	13	15	21.0	12.4
34	Weingkaung[Panyan]	16	16	72	72	-	313	3144	3144	11	-	-	-	-	-	-	13	1	4.3	5	5	4	76.8	-
	Total [1]	1714	1954	45587	45475	1046	263101	94535	150800	6870	245	1192	2256	2508	2474	1402	623	721	5.8	37	42	23	9.9	23.0
	Total [2]	1874	2146	49643	49531	1070	283573	106559	169376	7254	245	1312	2424	2628	2834	1570	700	777	5.7	36	41	23	10.1	21.6

Hospital Administrative Statistics, 2009 [Shan State (East)]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITAL WITH SPECIALIST SERVICES																							
1	Kyaington	200	200	4891	4572	75	25239	4275	7274	405	31	81	217	320	922	34	30	69	5.5	35	35	23	10.4	16.4
[2]	50-BEDDED HOSPITALS																							
1	Monghsat	50	50	1250	1256	24	4862	2353	3835	222	15	54	34	84	110	141	16	13	3.9	27	27	25	10.7	19.1
2	Monglar(Border Area)	50	50	194	193	2	513	3855	4149	99	2	10	-	-	47	2	17	1	2.7	3	3	4	91.9	10.4
3	Tachileik	50	75	5525	5522	131	19047	3285	13453	1099	29	158	183	538	49	141	56	52	3.4	70	104	74	1.5	23.7
[3]	25-BEDDED HOSPITALS																							
1	Medman(Border)	25	25	27	26	1	59	289	530	1	-	-	-	-	-	-	2	-	2.3	1	1	1	348.7	38.5
2	Mongkhat	25	25	237	242	1	1156	895	1145	17	2	4	5	0	4	1	5	3	4.8	13	13	10	32.9	4.1
3	Mongphyak	25	25	404	404	5	1320	888	1220	66	4	19	0	13	2	6	5	4	3.3	14	14	16	19.3	12.4
4	Mongping	25	25	469	471	7	2761	1054	1816	114	5	16	80	12	136	-	8	8	5.9	30	30	19	13.5	14.9
5	Mongtong	25	25	623	615	10	2983	1564	2246	93	2	21	56	4	273	17	9	8	4.9	33	33	25	10.0	16.3
6	Mongyan	25	25	276	275	3	1130	1263	1981	29	3	7	21	-	101	-	8	3	4.1	12	12	11	29.1	10.9
7	Mongyaung	25	30	607	610	12	2985	771	1343	66	1	17	46	-	152	15	6	8	4.9	27	33	20	13.1	19.7
8	Mongyu[Mongyaung](Border)	25	25	198	197	1	695	1077	2291	33	1	6	1	-	102	5	9	2	3.5	8	8	8	42.8	5.1
[4]	STATION HOSPITALS																							
1	Kyainglat(Border)	16	16	85	95	-	219	494	571	-	-	-	-	-	-	-	2	1	2.3	4	4	6	59.2	-
2	Loimwe[Kyaington]	16	16	47	48	-	140	413	670	12	-	4	-	-	-	-	3	-	2.9	2	2	3	118.8	-
3	Mongphyan[Mongyan]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Mongkaing[Kyaington]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Mongkhoat[Monghsat]	16	16	-	-	-	-	753	900	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-
6	Mongkhun(Border)	16	16	61	67	-	237	739	969	9	1	1	-	-	2	-	4	1	3.5	4	4	4	83.6	-
7	Mongpauk[Mongyan]	16	16	243	261	4	1143	5797	6608	34	2	8	2	-	37	-	27	3	4.4	20	20	16	18.0	15.3
8	Ponparkyin[Mongtong]	16	16	-	-	-	-	703	781	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
9	Soxhoe[Medman](Border)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Tarlay[Tachileik]	16	16	505	505	10	1668	3303	3838	72	-	5	3	4	167	19	16	5	3.3	29	29	32	8.3	19.8
11	Tonta[Mongping]	16	16	152	154	5	492	1471	1948	23	-	1	-	-	15	7	8	1	3.2	8	8	10	34.7	32.5
12	Wan Home[Monghsat]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Wanpone(Border)	16	16	46	46	2	118	812	881	4	-	-	-	-	-	-	4	-	2.6	2	2	3	124.4	43.5
14	Yaung Kha[Monghsat]	16	16	24	23	-	60	1796	2467	4	-	-	-	-	2	-	10	-	2.6	1	1	1	251.3	-
	T o t a l [1]	710	740	15864	15582	293	66827	37850	60916	2402	98	412	648	975	2121	388	252	183	4.3	25	26	21	13.0	18.8
	T o t a l [2]	774	812	17256	16974	293	72875	42794	68404	2546	98	460	696	1023	2265	436	283	200	4.3	25	26	21	13.2	17.3

Hospital Administrative Statistics, 2009 [Ayeyarwady Division]

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[1]	GENERAL HOSPITALS WITH SPECIALIST SERVICES																							
1	Hinthada	200	218	7304	7306	86	43309	3526	6310	658	37	85	464	1053	130	-	26	119	5.9	54	59	34	5.0	11.8
2	Laputta	200	200	3050	3035	49	15670	2324	2846	570	30	80	179	510	267	23	12	43	5.2	21	21	15	18.9	16.1
3	Maubin	200	200	6283	6287	90	33656	6812	14672	947	80	195	436	1310	167	205	61	92	5.4	46	46	31	6.3	14.3
4	Pathein	250	315	12056	12055	380	72069	10692	18855	1218	79	231	225	1099	20	122	78	197	6.0	63	79	38	3.6	31.5
5	Phyapon	200	122	4977	5068	72	25741	1781	1984	768	45	138	127	245	81	9	8	71	5.1	58	35	42	3.7	14.2
[2]	100-BEDDED HOSPITALS																							
1	Bogale	100	75	4078	4093	37	17448	7682	8940	759	32	118	107	393	157	22	37	48	4.3	64	48	55	2.4	9.0
2	Mawlamyainggyun	100	68	3203	3131	69	15398	1797	3609	669	44	101	391	76	53	2	15	42	4.9	62	42	46	3.0	22.0
3	Myaungmya	100	120	4187	4172	38	20766	1755	2817	734	31	195	116	757	259	10	12	57	5.0	47	57	35	5.5	9.1
[3]	50-BEDDED HOSPITALS																							
1	Dedaye	50	60	1075	1070	15	4625	1703	2128	203	10	47	16	71	21	77	9	13	4.3	21	25	18	16.1	14.0
2	Kyaiklat	50	73	1546	1569	7	8994	2039	2440	207	11	81	34	105	139	185	10	25	5.7	34	49	21	11.2	4.5
3	Myanaung	50	80	1411	1416	49	6947	1589	2683	268	5	56	70	85	34	3	11	19	4.9	24	38	18	15.7	34.6
4	Nyaungdon	50	60	2465	2363	30	10281	2227	4289	419	28	80	69	265	116	59	18	28	4.4	47	56	39	4.9	12.7
5	Wakema	50	88	2230	2194	8	8971	2007	2694	242	13	120	160	16	100	110	11	25	4.1	28	49	25	10.6	3.6
[4]	25-BEDDED HOSPITALS																							
1	Danubyu	25	50	1936	1925	27	9217	1180	1310	414	12	82	458	-	93	6	5	25	4.8	51	101	38	4.7	14.0
2	Einme	25	32	1130	1130	20	5163	1004	1466	191	22	38	78	-	92	19	6	14	4.6	44	57	35	5.8	17.7
3	Farmers Hospital[Nyaungdon]	25	25	1078	1079	18	4471	3998	5523	90	9	24	7	4	34	140	23	12	4.1	49	49	43	4.3	16.7
4	Ingabu	25	30	767	765	27	4390	1543	1630	85	6	18	35	42	7	-	7	12	5.7	40	48	26	8.6	35.3
5	Kangyidaunt	25	25	1325	1322	12	5915	426	676	86	8	24	22	-	161	-	3	16	4.5	65	65	53	2.4	9.1
6	Kyangin	25	40	1175	1187	33	6587	1863	2393	130	3	41	43	74	82	11	10	18	5.5	45	72	30	6.8	27.8
7	Kyaunggone	25	60	4685	4682	58	26965	5814	5896	498	28	71	117	551	233	-	24	74	5.8	123	296	78	-1.1	12.4
8	Kyonpyaw	25	57	1180	1179	44	5839	1303	1438	224	10	40	170	10	56	9	6	16	5.0	28	64	21	12.7	37.3
9	Lemyethna	25	25	636	637	24	3297	810	2012	53	5	14	8	6	65	109	8	9	5.2	36	36	25	9.1	37.7
10	Ngaputaw	25	45	794	794	31	4250	3571	3839	121	4	51	31	67	61	-	16	12	5.4	26	47	18	15.3	39.0
11	Pantanaw	25	40	2461	2440	54	9532	3097	4728	324	24	65	3	249	240	21	20	26	3.9	65	104	61	2.1	22.1
12	Tharbaung Paper Mill(*)	25	37	2049	1192	11	5901	697	774	127	10	24	42	68	71	-	3	16	5.0	44	65	32	6.4	9.2
13	Yegyi	25	40	2078	2054	43	10451	745	745	227	12	45	183	138	192	9	3	29	5.1	72	115	51	2.0	20.9
14	Zalun	25	45	1375	1384	31	10446	1942	3747	302	10	40	334	-	108	105	15	29	7.5	64	114	31	4.3	22.4

Remark:-

(**) Under other Ministry

Hospital Administrative Statistics, 2009 [Ayeyarwady Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still	ons	General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[5]	STATION HOSPITALS																							
1	Ah Mar[Pyapon]	16	16	555	552	4	2736	2410	2882	73	8	24	39	27	72	0	12	7	5.0	47	47	34	5.6	7.2
2	Ahtaung[Kyonpyaw](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Ahthoke[Yegyi]	16	16	1163	1158	16	4980	158	852	152	7	15	17	60	8	-	4	14	4.3	85	85	72	0.7	13.8
4	Aingthabyu[Lemyethna]	16	16	748	740	23	3339	720	900	109	5	41	36	36	42	14	4	9	4.5	57	57	46	3.4	31.1
5	Betyai[Kyangin]	16	40	1395	1391	18	8266	753	1003	172	7	31	29	77	50	13	4	23	5.9	57	142	35	4.6	12.9
6	Chaunggyi[Nyaungdon]	16	16	348	346	2	919	1628	3136	12	1	2	-	-	2	-	13	3	2.7	16	16	22	14.2	5.8
7	Chaungtha[Pathein]	16	26	715	711	16	3190	1044	1232	83	2	19	46	47	56	-	5	9	4.5	34	55	27	8.9	22.5
8	Danbi[Hinthada]	16	34	407	388	1	1531	694	946	32	3	4	2	2	3	-	4	4	3.9	12	26	11	28.0	2.6
9	Daunggyi[Kyaunggone]	16	16	245	247	2	1043	527	527	28	3	11	32	11	37	-	2	3	4.2	18	18	15	19.4	8.1
10	Daw Nyein[Pyapon](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	Duya[Hinthada]	16	24	1245	1237	10	5712	2322	3018	128	3	7	72	35	31	-	12	16	4.6	65	98	52	2.5	8.1
12	Hi Gyi Kyun[Ngaputaw]	16	24	680	686	10	4526	2546	3305	104	2	35	99	65	74	39	14	12	6.6	52	78	29	6.2	14.6
13	Htoogyi[Ingapu]	16	44	1403	1389	20	7367	570	789	167	15	27	41	100	41	18	3	20	5.3	46	126	32	6.3	14.4
14	In Yai[Kyonpyaw]	16	25	973	975	19	6786	1047	2038	117	11	31	99	45	48	-	8	19	7.0	74	116	39	2.4	19.5
15	Inn-ma[Pantanaw]	16	20	740	737	14	3551	3303	3645	49	10	7	2	8	97	-	15	10	4.8	49	61	37	5.1	19.0
16	Kadonkani[Pyapon]	16	16	980	979	1	5865	627	3604	132	2	16	16	32	48	2	15	16	6.0	100	100	61	-	1.0
17	Kamakalu[Bogale]	16	16	127	127	4	445	137	169	3	-	-	-	-	-	-	1	1	3.5	8	8	8	42.5	31.5
18	Kanaung[Myanaung]	16	16	1045	1060	-	4859	866	1652	110	2	16	115	9	69	59	7	13	4.6	83	83	66	0.9	-
19	Kanywa[Kangyidauk]	16	16	201	205	-	999	977	1122	35	2	9	46	-	85	-	5	3	4.9	17	17	13	23.6	-
20	Konemyint[Yegyi](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21	Kwinkauk[Ingapu]	16	34	1151	1151	9	7460	274	294	123	3	17	27	111	45	-	1	20	6.5	60	128	34	4.3	7.8
22	Kyaikpi[Mawlamyainggyun]	16	16	1144	1148	27	4249	3209	4283	125	8	66	17	-	221	52	18	12	3.7	73	73	72	1.4	23.5
23	Kyaukchaung[Ngaputaw]	16	16	613	614	5	3716	1370	1844	124	8	32	37	56	18	-	8	10	6.1	64	64	38	3.5	8.1
24	Kyaungsu[Danubyu]	16	20	147	149	-	539	198	498	7	-	-	-	-	12	-	2	1	3.6	7	9	7	45.4	-
25	Kyon Ku[Ngaputaw]	16	20	496	504	12	1931	2025	2226	43	9	10	47	-	61	2	9	5	3.8	26	33	25	10.7	23.8
26	Kyondar[Dedaye](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	Kyonkadon[Pyapon]	16	16	973	423	-	1907	901	1533	34	5	21	18	4	60	139	6	5	4.5	33	33	26	9.3	-
28	Kyonmange[Wakema]	16	40	851	855	15	4268	286	530	87	13	45	88	64	15	-	2	12	5.0	29	73	21	12.1	17.5
29	Kyonsha[Zalun](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	Kywedone[Maubin]	16	22	230	223	6	1016	154	352	29	2	22	10	-	-	-	1	3	4.6	13	17	10	31.5	26.9
31	Magyipin[Ngaputaw]	16	16	1017	988	1	6158	1618	1845	54	8	16	2	47	43	9	8	17	6.2	105	105	62	-	1.0
32	Mezalegone[Ingabu]	16	32	662	659	39	4766	250	836	103	6	38	72	68	58	28	3	13	7.2	41	82	21	10.5	59.2

Remark:-

(*) Newly establish hospital

Hospital Administrative Statistics, 2009 [Ayeyarwady Division](Contd.)

	Name of Hospital	Sanct-ioned beds	Avail-able beds	Admis-sions	Disch-arges and deaths	Deaths only	Patient days	Out-patients		Births		Abo-rti-ons	Surgical operations				Average number of out-patients per day	Average number of in-patients per day	Ave-rage dura-tion of stay (in days)	Perce-ntage of occup-ancy based on avail. beds	Perce-ntage of occup-ancy based on sanct. beds	Ave-rage turn-over of pat-ients per year	Ave-rage turn-over inter-val (in days)	Fata-lity rate per 1,000 disch-arges and deaths
								New	Total	Live	Still		General anaes-thesia	Spinal anaes-thesia	Local anaes-thesia	Others								
[5]	STATION HOSPITALS(Contd.)																							
33	Mintasu[Pantanaw]	16	16	463	457	1	1988	573	672	64	7	28	47	1	9	-	3	5	4.4	34	34	29	8.4	2.2
34	Nayyaungga[Dedaye]	16	16	177	179	2	778	358	577	13	1	9	-	-	2	-	2	2	4.3	13	13	11	28.3	11.2
35	Ngathaingchaung[Yegyi]	16	25	1840	1836	43	10707	1077	2251	199	2	63	77	27	63	1	9	29	5.8	117	183	73	-0.9	23.4
36	Ngayokekaung[Ngaputaw]	16	16	125	123	4	442	1050	1122	17	3	3	7	-	20	-	5	1	3.6	8	8	8	43.9	32.5
37	Ngwe Saung[Pathein]	16	20	195	195	5	839	815	1339	11	-	-	-	-	-	-	6	2	4.3	11	14	10	33.1	25.6
38	Nyaungkyo[Ingabu]	16	32	1159	1147	4	6769	857	1250	93	-	23	65	-	13	16	5	19	5.9	58	116	36	4.3	3.5
39	Poelaung[Laputta](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40	Pyinkhayaing[Ngaputaw]	16	16	578	561	23	3358	2601	3146	85	17	25	50	62	19	1	13	9	6.0	58	58	35	4.4	41.0
41	Pyinsalu[Laputta]	16	16	96	96	1	327	2830	3856	37	5	1	1	2	32	-	16	1	3.4	6	6	6	57.4	10.4
42	Pyinywa[Myaungmya]	16	16	256	256	2	695	360	524	44	1	21	-	7	-	1	2	2	2.7	12	12	16	20.1	7.8
43	Sagagyi[Danubyu]	16	20	1129	1133	9	6182	637	751	92	2	30	78	-	54	40	3	17	5.5	85	106	57	1.0	7.9
44	Seiktha[Kyangin]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
45	Setsan[Bokale](*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
46	Settaung[Thabaung]	16	21	783	799	25	4094	429	684	66	1	38	6	16	43	-	3	11	5.1	53	70	38	4.5	31.3
47	Shake[Hinthada]	16	30	1178	1166	12	4405	762	1072	159	7	23	19	3	56	31	4	12	3.8	40	75	39	5.6	10.3
48	Shwe Thaung Yan[Pathein]	16	16	144	138	3	626	582	770	9	1	1	3	1	2	-	3	2	4.5	11	11	9	37.8	21.7
49	Shwelaung[Wakema]	16	18	309	304	4	1071	953	1051	48	8	29	4	2	12	4	4	3	3.5	16	18	17	18.1	13.2
50	Shwetaunghmaw[Maubin]	16	25	463	463	12	2441	726	1329	81	2	39	3	7	58	33	5	7	5.3	27	42	19	14.4	25.9
51	Taloketaw[Hinthada]	16	16	330	325	-	1213	672	814	43	3	17	1	19	7	1	3	3	3.7	21	21	20	14.2	-
52	Thabyegone[Myanaung]	16	25	755	765	11	5733	1557	3688	94	5	28	65	49	125	7	15	16	7.5	63	98	31	4.4	14.4
53	Thalatkwa[Pathein]	16	20	201	206	-	796	771	861	23	2	10	-	6	57	-	4	2	3.9	11	14	10	31.6	-
54	Thayetkone[Einme]	16	16	428	428	1	2228	458	465	58	4	12	22	-	39	-	2	6	5.2	38	38	27	8.4	2.3
55	Toomyaung[Myaungmya]	16	16	626	626	8	1926	1290	1787	91	5	41	22	-	167	20	7	5	3.1	33	33	39	6.3	12.8
56	Wetchaung[Kyaunggone]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
57	Yaysakhan[Kyonpyaw]	16	25	811	803	9	2952	551	831	121	6	36	64	3	113	-	3	8	3.7	32	51	32	7.7	11.2
58	Yele[Zalun]	16	16	398	393	4	2518	405	408	23	5	9	15	-	14	-	2	7	6.4	43	43	25	8.5	10.2
59	Yonedauk[Kyaiklat]	16	16	267	276	15	1691	2588	2608	40	3	12	44	27	48	-	11	5	6.1	29	29	17	15.0	54.3
	T o t a l [1]	2750	3296	109499	107846	1835	562202	127443	187361	14280	843	3164	5527	8330	5288	1786	774	1540	5.2	47	56	33	5.9	17.0
	T o t a l [2]	2894	3476	114359	112706	1943	586178	137703	202913	14820	843	3380	5743	8438	5720	1894	838	1606	5.2	46	55	32	6.1	17.2

Remark:-

(*) Newly establish hospital

Annex II

150 SINGLE LEADING CAUSES OF MORBIDITY AND MORTALITY BY SEX AND AGE GROUP FOR UNION

150 Single Leading Causes of Morbidity by Sex and Agegroup for Union (2009)

Sr. No.	Detail Code	Causes	Male			Female			All Agegroups		
			0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
1	O80.9	Single spontaneous delivery, unspecified	0	0	0	0	58602	0	0	58602	58602
2	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	18838	10565	1561	12836	11008	2267	30964	26111	57075
3	B34.9	Viral infection, unspecified	24715	2932	133	23306	2833	229	27780	26368	54148
4	A91.X	Dengue haemorrhagic fever	20633	1267	21	21615	1375	26	21921	23016	44937
5	B54.X	Unspecified malaria	9224	15572	792	7882	9456	797	25588	18135	43723
6	S09.9	Unspecified injury of head	2762	23036	885	2063	10414	961	26683	13438	40121
7	H26.9	Cataract, unspecified	216	3129	6687	101	4335	10814	10032	15250	25282
8	O06.4	Incomplete, without complication	0	0	0	0	21686	0	0	21686	21686
9	O82.1	Delivery by emergency caesarean section	0	0	0	0	20730	0	0	20730	20730
10	P59.9	Neonatal jaundice, unspecified	7893	0	0	8623	0	0	7893	8623	16516
11	K29.1	Other acute gastritis	387	4879	536	488	7087	716	5802	8291	14093
12	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	378	5569	2024	304	4027	1520	7971	5851	13822
13	I10.X	Essential (primary) hypertension	81	3310	2391	73	4326	3107	5782	7506	13288
14	J18.S	Severe pneumonia	6830	107	25	5378	87	18	6962	5483	12445
15	O82.9	Delivery by caesarean section, unspecified	0	0	0	0	11471	0	0	11471	11471
16	R50.9	Fever, unspecified	2860	2319	268	2404	2227	308	5447	4939	10386
17	J18.9	Pneumonia, unspecified	4934	570	122	3936	447	153	5626	4536	10162
18	K29.7	Gastritis, unspecified	365	3564	488	369	4488	686	4417	5543	9960
19	K35.9	Acute appendicitis, unspecified	223	2740	144	301	4721	313	3107	5335	8442
20	T14.1	Open wound of unspecified body region	733	4017	230	477	2256	181	4980	2914	7894
21	S39.9	Unspecified injury of abdomen, lower back and pelvis	620	4118	267	390	2280	203	5005	2873	7878
22	A09.2	Gastroenteritis with some dehydration	3787	609	75	2610	517	89	4471	3216	7687
23	J22.X	Unspecified acute lower respiratory infection	1270	1705	796	962	1886	851	3771	3699	7470
24	J06.9	Acute upper respiratory infection, unspecified	0	1	0	7029	308	93	1	7430	7431
25	O81.3	Other and unspecified forceps delivery	0	0	0	0	7329	0	0	7329	7329
26	B50.9	Plasmodium falciparum malaria, unspecified	1481	2481	115	1061	1701	135	4077	2897	6974
27	B50.0	Plasmodium falciparum malaria with cerebral complications	1409	2895	106	1170	1183	103	4410	2456	6866
28	I25.9	Chronic ischaemic heart disease, unspecified	10	1039	1319	17	2128	2172	2368	4317	6685
29	K40.9	Unilateral or unspecified inguinal hernia, without obstruction or gangrene	1184	3584	1574	131	162	46	6342	339	6681
30	O47.9	False labour, unspecified	0	0	0	0	6564	0	0	6564	6564
31	T63.V	Viper bite	292	4199	146	144	1629	96	4637	1869	6506
32	O82.0	Delivery by elective caesarean section	0	0	0	0	6323	0	0	6323	6323
33	T14.9	Injury, unspecified	580	3310	169	275	1566	100	4059	1941	6000
34	K74.6	Other and unspecified cirrhosis of liver	32	3216	618	14	1305	728	3866	2047	5913
35	D64.9	Anaemia, unspecified	657	1264	334	522	1972	397	2255	2891	5146
36	I64.X	Stroke, not specified as haemorrhage or infarction	11	1403	1226	6	1081	1299	2640	2386	5026
37	T63.0	Snake venom	454	1808	116	455	2005	142	2378	2602	4980
38	E51.1	Beriberi	2134	390	14	1946	407	8	2538	2361	4899
39	N39.0	Urinary tract infection, site not specified	428	1371	319	351	2066	316	2118	2733	4851
40	B24.X	Unspecified human immunodeficiency virus [HIV] disease	194	2913	62	116	1514	46	3169	1676	4845
41	A91.S	Dengue haemorrhagic fever(Shock)	1917	64	2	2666	73	5	1983	2744	4727
42	R56.0	Febrile convulsions	2756	37	1	1878	36	8	2794	1922	4716
43	A09.3	Gastroenteritis with severe dehydration	900	1359	189	643	1277	247	2448	2167	4615
44	R10.4	Other and unspecified abdominal pain	256	1715	206	245	1975	201	2177	2421	4598

150 Single Leading Causes of Morbidity by Sex and Agegroup for Union (2009)

Sr. No.	Detail Code	Causes	Male			Female			All Agegroups		
			0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
45	K92.1	Melaena	113	2577	784	83	608	420	3474	1111	4585
46	I50.9	Heart failure, unspecified	226	843	707	157	1622	903	1776	2682	4458
47	A01.0	Typhoid fever	763	1459	86	722	1233	148	2308	2103	4411
48	I50.0	Congestive heart failure	44	1018	821	73	1396	1057	1883	2526	4409
49	N93.9	Abnormal uterine and vaginal bleeding, unspecified	0	0	0	116	4177	47	0	4340	4340
50	O81.4	Vacuum extractor delivery	0	0	0	0	4320	0	0	4320	4320
51	P21.9	Birth asphyxia, unspecified	2430	0	0	1849	0	0	2430	1849	4279
52	J45.9	Asthma, unspecified	489	740	495	500	1376	500	1724	2376	4100
53	S69.9	Unspecified injury of wrist and hand	375	2538	103	178	728	103	3016	1009	4025
54	O34.2	Maternal care due to uterine scar from previous surgery	0	0	0	0	3985	0	0	3985	3985
55	R56.8	Other and unspecified convulsions	1716	378	36	1339	394	24	2130	1757	3887
56	K37.X	Unspecified appendicitis	214	1438	133	189	1754	139	1785	2082	3867
57	L02.4	Cutaneous abscess, furuncle and carbuncle of limb	800	1431	107	492	869	156	2338	1517	3855
58	J44.9	Chronic obstructive pulmonary disease, unspecified	8	466	1396	11	463	1485	1870	1959	3829
59	R53.X	Malaise and fatigue	138	1095	413	100	1479	506	1646	2085	3731
60	B19.9	Unspecified viral hepatitis without hepatic coma	1189	923	76	932	535	56	2188	1523	3711
61	F10.2	Alcoholic Withdraw Syndrome	2	3354	107	2	75	5	3463	82	3545
62	R33.X	Retention of urine	113	1144	1533	50	410	135	2790	595	3385
63	K92.0	Haematemesis	58	1974	436	93	513	312	2468	918	3386
64	C34.9	Ca. Lung, unspecified	18	944	1130	14	537	691	2092	1242	3334
65	G81.9	Hemiplegia, unspecified	37	1011	843	44	704	680	1891	1428	3319
66	J46.X	Status asthmaticus	751	386	267	636	822	375	1404	1833	3237
67	B83.9	Helminthiasis, unspecified	1086	298	24	1097	694	32	1408	1823	3231
68	A41.9	Septicaemia, unspecified	813	627	149	809	656	158	1589	1623	3212
69	A16.7	Primary respiratory tuberculosis without mention of bacteriological or histological confirmation	1753	46	0	1359	33	7	1799	1399	3198
70	K56.6	Other and unspecified intestinal obstruction	390	1173	372	275	651	333	1935	1259	3194
71	P36.9	Bacterial sepsis of newborn, unspecified	1724	0	0	1463	0	0	1724	1463	3187
72	K75.9	Inflammatory liver disease, unspecified	483	1272	141	357	755	120	1896	1232	3128
73	O06.9	Unspecified abortion without complication	0	0	0	0	3086	0	0	3086	3086
74	Z34.9	Supervision of normal pregnancy, unspecified	0	0	0	0	3078	0	0	3078	3078
75	C50.9	Ca. Breast, unspecified	0	0	0	0	2493	577	0	3070	3070
76	O42.9	Premature rupture of membranes, unspecified	0	0	0	0	3041	0	0	3041	3041
77	G03.9	Meningitis, unspecified	1176	340	36	1101	305	30	1552	1436	2988
78	O14.9	Pre-eclampsia, unspecified	0	0	0	0	2977	0	0	2977	2977
79	D56.9	Thalassaemia, unspecified	942	269	2	1089	605	37	1213	1731	2944
80	N23.X	Unspecified renal colic	32	1669	105	17	1034	86	1806	1137	2943
81	F41.1	Generalized anxiety disorder	30	447	16	137	2164	65	493	2366	2859
82	J90.X	Pleural effusion, not elsewhere classified	207	1169	403	90	669	311	1779	1070	2849
83	D26.9	Uterus, unspecified	0	0	0	0	2645	85	0	2730	2730
84	F39.X	Unspecified mood [affective] disorder	12	1554	43	9	1014	84	1609	1107	2716
85	B20.0	HIV disease resulting in mycobacterial infectious	43	1769	20	27	819	9	1832	855	2687
86	T30.0	Burn of unspecified body region, unspecified degree	946	687	34	656	249	32	1667	937	2604
87	T62.9	Noxious substance eaten as food, unspecified	625	648	27	552	686	63	1300	1301	2601
88	N40.X	Hyperplasia of prostate	0	256	2338	0	0	0	2594	0	2594
89	S99.9	Unspecified injury of ankle and foot	233	1632	78	127	476	40	1943	643	2586
90	C53.9	Ca. Cervix uteri, unspecified	0	0	0	0	2078	445	0	2523	2523

150 Single Leading Causes of Morbidity by Sex and Agegroup for Union (2009)

Sr. No.	Detail Code	Causes	Male			Female			All Agegroups		
			0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
91	R06.0	Dyspnoea	139	681	221	164	990	290	1041	1444	2485
92	O20.0	Threatened abortion	0	0	0	0	2470	0	0	2470	2470
93	R10.0	Acute abdomen	71	1172	183	61	835	137	1426	1033	2459
94	E14.8	Diabetes Mellitus With unspecified complications	7	436	288	19	1030	620	731	1669	2400
95	K38.1	Appendicular concretions	136	862	94	81	988	193	1092	1262	2354
96	O63.9	Long labour, unspecified	0	0	0	0	2325	0	0	2325	2325
97	T07.X	Unspecified multiple injuries	121	1517	76	64	438	51	1714	553	2267
98	R42.X	Dizziness and giddiness	60	641	129	57	1145	227	830	1429	2259
99	N00.9	Acute nephritic syndrome, Unspecified	1069	204	0	830	148	7	1273	985	2258
100	S59.9	Unspecified injury of forearm	336	1146	62	145	439	69	1544	653	2197
101	E16.2	Hypoglycaemia, unspecified	146	919	152	208	595	135	1217	938	2155
102	F10.0	Acute alcoholic intoxication	5	1992	43	0	63	0	2040	63	2103
103	O32.4	Maternal care for high head at term	0	0	0	0	2069	0	0	2069	2069
104	N18.9	Chronic renal failure, unspecified	13	677	243	7	817	302	933	1126	2059
105	K26.5	Duodenal ulcer, Chronic or unspecified with perforation	6	1431	240	3	199	149	1677	351	2028
106	N47.X	Redundant prepuce, phimosis and paraphimosis	1405	541	52	0	0	0	1998	0	1998
107	S05.9	Injury of eye and orbit, part unspecified	210	1178	56	134	343	49	1444	526	1970
108	O46.9	Antepartum haemorrhage, unspecified	0	0	0	0	1962	0	0	1962	1962
109	O72.1	Other immediate postpartum haemorrhage	0	0	0	0	1957	0	0	1957	1957
110	O48.X	Prolonged pregnancy	0	0	0	0	1956	0	0	1956	1956
111	C16.9	Ca. Stomach, unspecified	2	650	445	2	513	330	1097	845	1942
112	I21.9	Acute myocardial infarction, unspecified	12	436	324	7	352	767	772	1126	1898
113	O72.0	Third-stage haemorrhage	0	0	0	0	1895	0	0	1895	1895
114	C22.0	Liver cell carcinoma	0	980	376	0	324	173	1355	497	1852
115	S01.8	Open wound of other parts of head	161	1218	33	98	317	24	1412	439	1851
116	K46.0	Unspecified abdominal hernia with obstruction, without gangrene	153	1056	524	10	76	21	1733	107	1840
117	N83.2	Other and unspecified ovarian cysts	0	0	0	20	1732	82	0	1834	1834
118	N43.3	Hydrocele, unspecified	360	1135	285	0	0	0	1780	0	1780
119	S42.3	Fracture of shaft of humerus	554	543	66	211	288	114	1163	613	1776
120	R04.0	Epistaxis	273	605	172	146	353	204	1050	703	1753
121	F10.3	Alcoholic withdrawal state	6	1674	13	0	50	0	1693	50	1743
122	F20.9	Schizophrenia, unspecified	2	1219	30	9	459	20	1251	488	1739
123	N04.9	Nephrotic syndrome, Unspecified	626	383	22	368	317	21	1031	706	1737
124	O00.9	Ectopic pregnancy, unspecified	0	0	0	0	1729	0	0	1729	1729
125	J21.9	Acute bronchiolitis, unspecified	1018	30	3	644	27	4	1051	675	1726
126	O73.0	Retained placenta without haemorrhage	0	0	0	0	1704	0	0	1704	1704
127	T14.2	Fracture of unspecified body region	321	833	76	121	281	71	1230	473	1703
128	S89.9	Unspecified injury of lower leg	145	1044	53	55	358	45	1242	458	1700
129	L02.2	Cutaneous abscess, furuncle and carbuncle of trunk	360	592	77	237	336	66	1029	639	1668
130	K27.5	Peptic ulcer, chronic or unspecified with perforation	18	1106	188	24	223	105	1312	352	1664
131	G40.9	Epilepsy, unspecified	421	495	38	316	377	12	954	705	1659
132	O06.5	Unspecified abortion, complicated by genital tract and pelvic infection	0	0	0	0	1645	0	0	1645	1645
133	T60.9	Pesticide, unspecified	67	602	13	61	883	10	682	954	1636
134	N73.9	Female pelvic inflammatory disease, unspecified	0	0	0	15	1540	50	0	1605	1605
135	O02.1	Missed abortion	0	0	0	0	1576	0	0	1576	1576

150 Single Leading Causes of Morbidity by Sex and Agegroup for Union (2009)

Sr. No.	Detail Code	Causes	Male			Female			All Agegroups		
			0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
136	I51.6	Cardiovascular disease, unspecified	2	476	474	2	270	351	952	623	1575
137	T13.9	Unspecified injury of lower limb, level unspecified	149	925	47	72	318	31	1121	421	1542
138	H40.2	Primary angle-closure glaucoma	2	237	216	7	542	524	455	1073	1528
139	O83.1	Other assisted breech delivery	0	0	0	0	1526	0	0	1526	1526
140	A06.0	Acute amoebic dysentery	392	312	76	292	319	130	780	741	1521
141	O81.0	Low forceps delivery	0	0	0	0	1501	0	0	1501	1501
142	S79.9	Unspecified injury of hip and thigh	172	701	76	105	360	82	949	547	1496
143	S82.2	Fracture of shaft of tibia	215	809	47	82	289	30	1071	401	1472
144	O36.4	Maternal care for intrauterine death	0	0	0	0	1471	0	0	1471	1471
145	S52.9	Fracture of foream, part unspecifed	487	541	31	126	178	73	1059	377	1436
146	S52.5	Fracutre of lower end of radius	134	388	68	32	580	232	590	844	1434
147	P07.3	Other preterm infants	563	0	0	868	0	0	563	868	1431
148	R11.X	Nausea and vomitting	460	177	25	485	245	35	662	765	1427
149	Z76.2	Health supervision and care of other healthy infant and child	711	2	0	682	21	0	713	703	1416
150	S91.3	Open wound of other parts of foot	182	919	39	46	208	16	1140	270	1410
	...	All Other Causes	30303	124462	8093	19986	106855	13171	162858	140012	302870
		Grand Total	183418	318579	50991	156434	439878	58660	552988	654972	1207960

150 Single Leading Causes of Mortality by Sex and Agegroup for Union (2009)

Sr. No.	Detail Code	Causes	Male			Female			All Agegroups		
			0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
1	A41.9	Septicaemia, unspecified	292	376	87	265	344	78	755	687	1442
2	B50.0	Plasmodium falciparum malaria with cerebral complications	214	500	12	175	179	13	726	367	1093
3	S09.9	Unspecified injury of head	59	658	53	32	183	55	770	270	1040
4	A16.2	Tuberculosis of lung, without mention of	8	423	169	7	182	69	600	258	858
5	I64.X	Stroke, not specified as haemorrhage or infarction	3	287	201	0	113	155	491	268	759
6	P21.9	Birth asphyxia, unspecified	398	0	0	288	0	0	398	288	686
7	B20.0	HIV disease resulting in mycobacterial infection	14	474	3	3	153	0	491	156	647
8	K74.6	Other and unspecified cirrhosis of liver	3	412	68	0	65	39	483	104	587
9	I50.9	Heart failure, unspecified	41	132	98	27	191	79	271	297	568
10	P07.3	Other preterm infants	306	0	0	243	0	0	306	243	549
11	B54.X	Unspecified Malaria	109	187	8	94	76	5	304	175	479
12	B24.X	Unspecified human immunodeficiency virus [HIV]	11	321	5	5	132	3	337	140	477
13	J18.S	Severe pneumonia	233	14	0	208	0	3	247	211	458
14	I61.9	Intracerebral haemorrhage, unspecified	5	197	86	2	78	56	288	136	424
15	R57.0	Cardiogenic shock	15	127	70	9	79	85	212	173	385
16	P59.9	Neonatal jaundice, unspecified	208	0	0	142	0	0	208	142	350
17	I51.6	Cardiovascular disease, unspecified	0	143	76	0	66	51	219	117	336
18	K72.9	Hepatic failure, unspecified	8	248	22	3	31	12	278	46	324
19	I50.0	Congestive heart failure	8	72	46	17	108	66	126	191	317
20	I21.9	Acute myocardial infarction, unspecified	0	74	49	3	58	121	123	182	305
21	B20.7	HIV disease resulting in multiple infections	3	217	0	3	77	0	220	80	300
22	J22.X	Unspecified acute lower respiratory infection	94	47	27	71	41	11	168	123	291
23	P07.1	Other low birth weight	166	0	0	125	0	0	166	125	291
24	P36.9	Bacterial sepsis of newborn, unspecified	164	0	0	104	0	0	164	104	268
25	C34.9	Ca. Lung, unspecified	0	68	78	0	48	74	146	122	268
26	I25.9	Chronic ischaemic heart disease, unspecified	0	49	78	0	38	96	127	134	261
27	B33.3	Retrovirus infections, not elsewhere classified	13	161	3	4	76	1	177	81	258
28	G03.9	Meningitis, unspecified	87	39	5	91	31	1	131	123	254
29	T63.V	Viper bite	19	156	8	5	60	0	183	65	248
30	I10.X	Essential (primary) hypertension	0	99	52	0	49	44	151	93	244
31	J18.9	Pneumonia, unspecified	97	28	8	60	18	13	133	91	224
32	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	84	45	12	53	18	4	141	75	216
33	J81.X	Pulmonary oedema	8	77	21	1	68	41	106	110	216
34	J44.9	Chronic obstructive pulmonary disease, unspecified	0	42	67	3	33	58	109	94	203
35	A91.X	Dengue haemorrhagic fever	67	1	0	133	1	0	68	134	202
36	N17.9	Acute renal failure, unspecified	7	103	12	13	30	13	122	56	178
37	N18.9	Chronic renal failure, unspecified	1	53	31	1	50	40	85	91	176
38	I46.9	Cardiac arrest, unspecified	10	65	32	8	35	24	107	67	174
39	E46.X	Unspecified protein-energy malnutrition	70	5	0	75	5	0	75	80	155
40	E51.1	Beriberi	82	4	1	59	9	0	87	68	155
41	C22.0	Liver cell carcinoma	0	80	33	0	19	13	113	32	145
42	J69.0	Pneumonitis due to food and vomit	8	54	35	8	14	23	97	45	142
43	A17.0	Tuberculous meningitis	24	63	7	18	18	10	94	46	140
44	R57.9	Shock, unspecified	8	51	14	8	48	11	73	67	140
45	R40.2	Coma, unspecified	5	83	11	8	23	3	99	34	133
46	T63.0	Snake venom	12	80	7	7	21	4	99	32	131

150 Single Leading Causes of Mortality by Sex and Agegroup for Union (2009)

Sr. No.	Detail Code	Causes	Male			Female			All Agegroups		
			0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
47	K92.1	Melaena	0	71	30	5	11	11	101	27	128
48	A91.S	Dengue haemorrhagic fever(Shock)	52	0	0	69	3	0	52	72	124
49	B20.5	HIV disease resulting in other mycoses	0	91	0	0	33	0	91	33	124
50	K27.5	Peptic ulcer, unspecified with perforation	0	75	16	3	10	16	91	29	120
51	J96.9	Respiratory failure, unspecified	3	39	23	11	23	20	65	54	119
52	I62.9	Intracranial haemorrhage (nontraumatic), unspecified	8	36	25	3	28	14	69	45	114
53	G81.9	Hemiplegia, unspecified	0	41	28	1	20	23	69	44	113
54	T60.9	Pesticide, unspecified	3	57	5	0	44	3	65	47	112
55	S06.5	Traumatic subdural haemorrhage	0	82	3	3	18	4	85	25	110
56	R53.X	Malaise and fatigue	4	48	20	0	16	21	72	37	109
57	R50.9	Fever, unspecified	30	44	5	16	12	0	79	28	107
58	G93.4	Abnormal findings on diagnostic imaging of urinary organs	12	43	8	13	18	12	63	43	106
59	K26.5	Duodenal ulcer, unsepecified perforation	0	49	17	0	18	22	66	40	106
60	R56.8	Other and unspecified convulsions	36	14	0	48	4	3	50	55	105
61	A82.9	Rabies, unspecified	25	41	7	14	14	3	73	31	104
62	C16.9	Ca. Stomach, unspecified	0	27	34	0	28	14	61	42	103
63	A35.X	Other tetanus	17	67	0	6	10	3	84	19	103
64	D64.9	Anaemia, unspecified	28	13	0	26	30	6	41	62	103
65	R06.0	Dyspnoea	3	30	20	8	30	11	53	49	102
66	K92.0	Haematemesis	3	57	24	0	10	7	84	17	101
67	G04.9	Encephalitis, myelitis and encephalomyelitis, unspecified	22	22	1	47	4	0	45	51	96
68	I63.9	Cerebral infarction, unspecified	0	36	15	0	16	29	51	45	96
69	S06.2	Diffuse brain injury	4	55	3	1	26	3	62	30	92
70	R57.1	Hypovolaemic shock	1	54	3	1	20	12	58	33	91
71	I42.9	Cardiomyopathy, unspecified	0	45	5	3	27	10	50	40	90
72	B23.8	HIV disease resulting in other specified conditions	0	56	0	5	27	0	56	32	88
73	A09.X	Diarrhoea and gastroenteritis of presumed infectious origin	36	6	5	22	11	5	47	38	85
74	B23.2	HIV disease resulting in haematological and immunological abnormalities,	0	52	0	0	33	0	52	33	85
75	S39.9	Unspecified injury of abdomen, lower back and pelvis	7	54	5	3	12	3	66	18	84
76	P24.0	Neonatal aspiration of meconium	52	0	0	29	0	0	52	29	81
77	T30.0	Burn of unspecified body region, unspecified degree	19	36	8	5	11	1	63	17	80
78	J45.9	Asthma, unspecified	3	16	18	8	16	19	37	43	80
79	D61.9	Aplastic anaemia, unspecified	9	22	7	10	22	10	38	42	80
80	B50.9	Plasmodium falciparum malaria, unspecified	22	27	5	14	11	0	54	25	79
81	K56.6	Other and unspecified intestinal obstruction	11	41	8	5	1	13	60	19	79
82	B34.9	Viral infection, unspecified	28	11	0	29	8	0	39	37	76
83	J06.9	Acute upper respiratory infection, unspecified	0	0	0	74	0	0	0	74	74
84	A15.9	Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically	0	38	8	0	22	0	46	22	68
85	J46.X	Status asthmaticus	4	20	14	0	19	11	38	30	68
86	J44.1	Chronic obstructive pulmonary disease with acute exacerbation	0	8	26	0	5	29	34	34	68
87	N18.0	End-stage renal disease	2	31	12	0	14	7	45	21	66
88	P22.0	Respiratory distress syndrome of newborn	25	0	0	40	0	0	25	40	65
89	I27.9	Pulmonary heart disease, unspecified	0	11	8	0	19	27	19	46	65
90	F10.2	Mental and behavioural disorders due to use of alcohol	0	58	3	0	3	0	61	3	64

150 Single Leading Causes of Mortality by Sex and Agegroup for Union (2009)

Sr.	Detail	Causes	Male			Female			All Agegroups		
No.	Code		0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
91	P20.9	Intrauterine hypoxia, unspecified	38	0	0	25	0	0	38	25	63
92	Q24.9	Congenital malformation of heart, unspecified	29	0	0	33	0	0	29	33	62
93	I61.3	Intracerebral haemorrhage in brain stem	0	30	7	0	12	12	37	24	61
94	T65.9	Toxic effect of unspecified substance	8	19	0	8	26	0	27	34	61
95	N19.X	Unspecified renal failure	8	28	4	4	15	2	40	21	61
96	E14.X	Unspecified diabetes mellitus	0	19	1	3	19	16	20	38	58
97	T63.C	Cobra bite	5	25	8	0	14	3	38	17	55
98	O06.5	Unspecified abortion, complete or unspecified	0	0	0	0	54	0	0	54	54
99	B20.1	HIV disease resulting in other bacterial infections	3	37	0	5	8	0	40	13	53
100	B20.3	HIV disease resulting in other viral infections	0	45	3	0	5	0	48	5	53
101	K75.9	Inflammatory liver disease, unspecified	7	27	0	0	18	0	34	18	52
102	T60.0	Organophosphate and carbamate insecticides	0	27	2	0	23	0	29	23	52
103	K85.X	Acute pancreatitis	0	29	10	0	10	3	39	13	52
104	C85.9	Non-Hodgkin's lymphoma, unspecified type	8	26	4	4	7	2	38	13	51
105	E41.X	Nutritional marasmus	25	0	0	26	0	0	25	26	51
106	I05.0	Mitral stenosis	0	13	4	1	28	4	17	33	50
107	P38.X	Omphalitis of newborn with or without mild haemorrhage	35	0	0	15	0	0	35	15	50
108	S06.4	Epidural haemorrhage	1	35	2	1	9	1	38	11	49
109	T14.9	Injury, unspecified	3	39	3	0	4	0	45	4	49
110	E14.8	With unspecified complications	0	10	18	0	13	8	28	21	49
111	C15.9	Oesophagus, unspecified	0	24	12	0	4	9	36	13	49
112	K70.1	Alcoholic hepatitis	0	43	5	0	0	0	48	0	48
113	P57.9	Kernicterus, unspecified	37	0	0	11	0	0	37	11	48
114	J80.X	Adult respiratory distress syndrome	15	13	3	1	7	9	31	17	48
115	J90.X	Pleural effusion, not elsewhere classified	5	20	4	1	3	13	29	17	46
116	C50.9	Breast, unspecified	0	1	1	0	30	14	2	44	46
117	O15.9	Eclampsia, unspecified as to time period	0	0	0	0	46	0	0	46	46
118	C53.9	Cervix uteri, unspecified	0	0	0	0	35	11	0	46	46
119	B22.2	HIV disease resulting in wasting syndrome	0	29	0	0	16	0	29	16	45
120	F10.3	Mental and behavioural disorders due to use of alcohol	0	45	0	0	0	0	45	0	45
121	O72.1	Other immediate postpartum haemorrhage	0	0	0	0	44	0	0	44	44
122	G91.9	Hydrocephalus, unspecified	17	5	1	14	3	4	23	21	44
123	C22.9	Ca. Liver, unspecified	0	33	2	0	6	3	35	9	44
124	B20.8	HIV disease resulting in other infectious and parasitic diseases	0	33	0	0	8	0	33	8	41
125	O14.9	Pre-eclampsia, unspecified	0	0	0	0	41	0	0	41	41
126	K25.5	Gastric ulcer, Chronic or unspecified with perforation	0	21	3	0	12	5	24	17	41
127	I60.9	Subarachnoid haemorrhage, unspecified	3	13	3	0	13	9	19	22	41
128	M32.9	Systemic lupus erythematosus, unspecified	0	3	0	5	32	0	3	37	40
129	T07.X	Unspecified multiple injuries	0	26	3	0	5	5	29	10	39
130	K29.1	Other acute gastritis	0	17	1	0	11	9	18	20	38
131	K76.7	Hepatorenal syndrome	4	25	2	3	4	0	31	7	38
132	A27.9	Leptospirosis, unspecified	1	34	2	0	1	0	37	1	38
133	K63.1	Perforation of intestine (nontraumatic)	4	27	0	4	2	0	31	6	37
134	C92.0	Acute myeloid leukaemia	2	13	1	2	19	0	16	21	37
135	E14.2	With renal complications	0	4	10	0	9	14	14	23	37
136	R56.0	Febrile convulsions	19	0	0	16	0	0	19	16	35

150 Single Leading Causes of Mortality by Sex and Age group for Union (2009)

Sr. No.	Detail Code	Causes	Male			Female			All Age groups		
			0-14	15-59	60 &+	0-14	15-59	60 &+	Male	Female	Total
137	G00.9	Bacterial meningitis, unspecified	8	9	1	9	8	0	18	17	35
138	J98.4	Other disorders of lung	0	15	10	0	6	3	25	9	34
139	O06.8	Complete or unspecified abortion with other and unspecified	0	0	0	0	34	0	0	34	34
140	Q90.9	Down's syndrome, unspecified	17	0	0	16	0	0	17	16	33
141	P21.0	Severe birth asphyxia	19	0	0	14	0	0	19	14	33
142	A18.3	Tuberculosis of intestines, peritoneum and mesenteric glands	5	4	2	3	18	0	11	21	32
143	T14.1	Open wound of unspecified body region	0	27	3	0	0	0	30	0	30
144	P36.1	Sepsis of newborn due to other and unspecified streptococci	13	0	0	16	0	0	13	16	29
145	C92.5	Acute myelomonocytic leukaemia	8	6	0	5	10	0	14	15	29
146	S31.8	Open wound of other and unspecified parts of abdomen	0	29	0	0	0	0	29	0	29
147	P39.9	Infection specific to the perinatal period, unspecified	12	0	0	16	0	0	12	16	28
148	I67.4	Hypertensive encephalopathy	0	8	5	0	15	0	13	15	28
149	I61.5	Intracerebral haemorrhage, intraventricular	5	12	6	0	3	2	23	5	28
150	A16.9	Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation	0	11	2	0	15	0	13	15	28
	...	All Other Causes	541	1358	458	348	962	311	2357	1621	3978
		Grand Total	4338	10256	2620	3512	5262	2218	17214	10992	28206

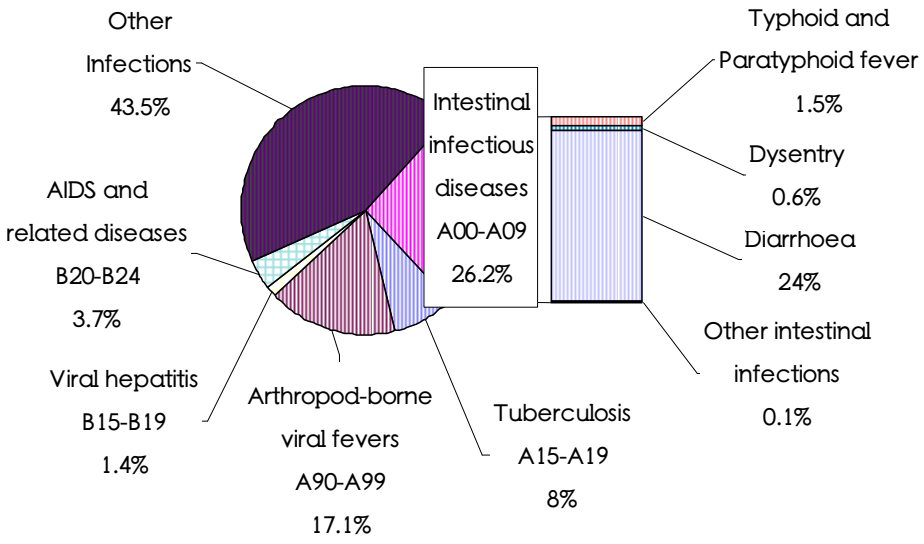
Annex III

GRAPHICAL PRESENTATION OF MORBIDITY AND MORTALITY BY ICD-10 CODING

GRAPHICAL PRESENTATION OF MORBIDITY FINDING

I. Certain infectious and parasitic diseases (A00-B99)

Figure (1) Proportion of selected infectious diseases among certain infectious and parasitic diseases



II. Neoplasms (C00-D48)

Figure (2) Proportion of selected diseases among neoplasms

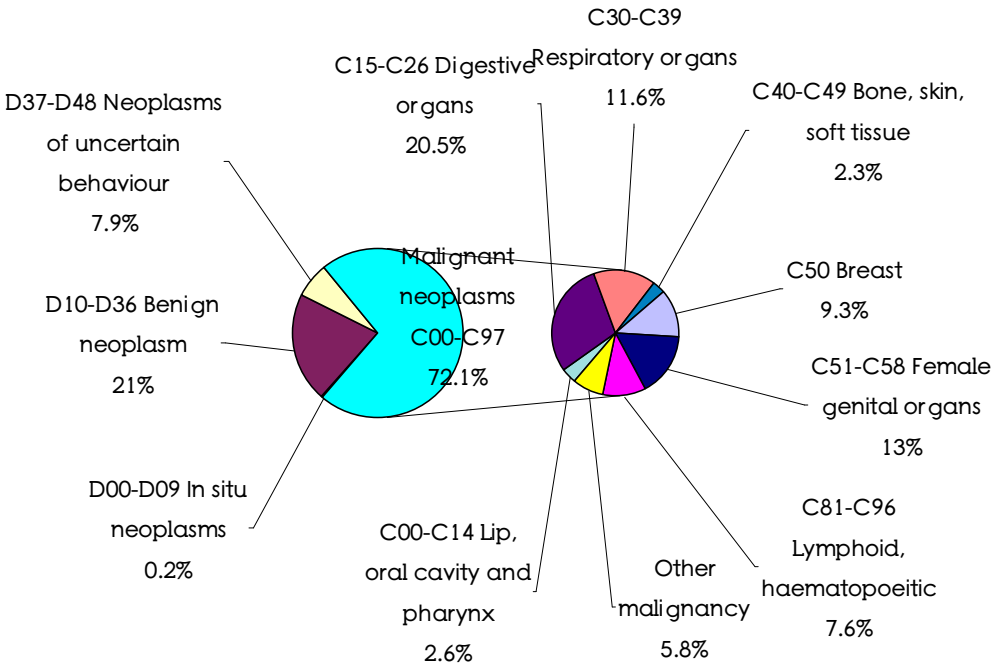
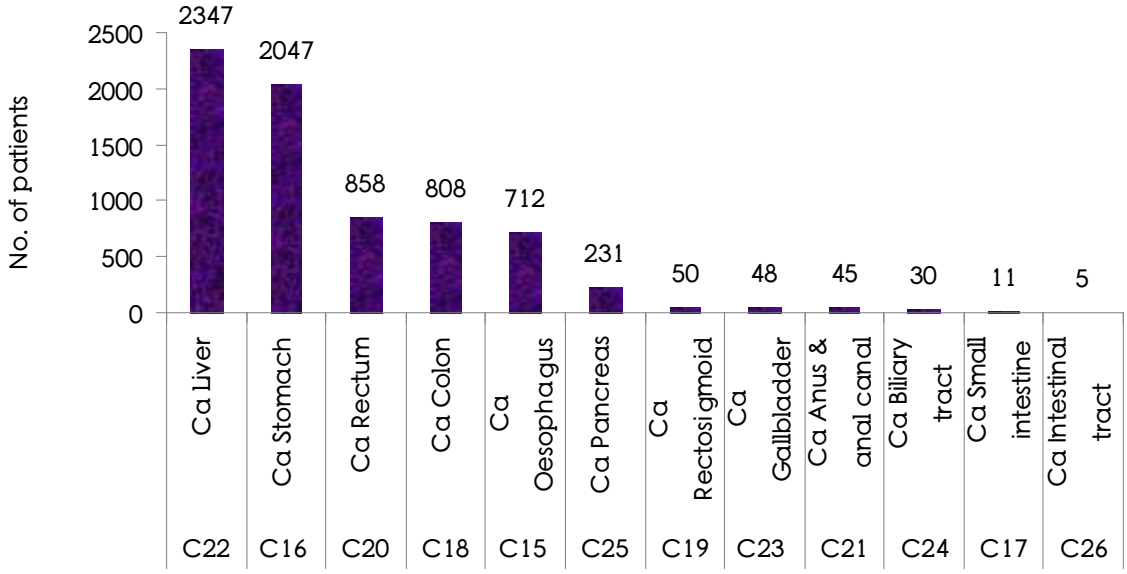
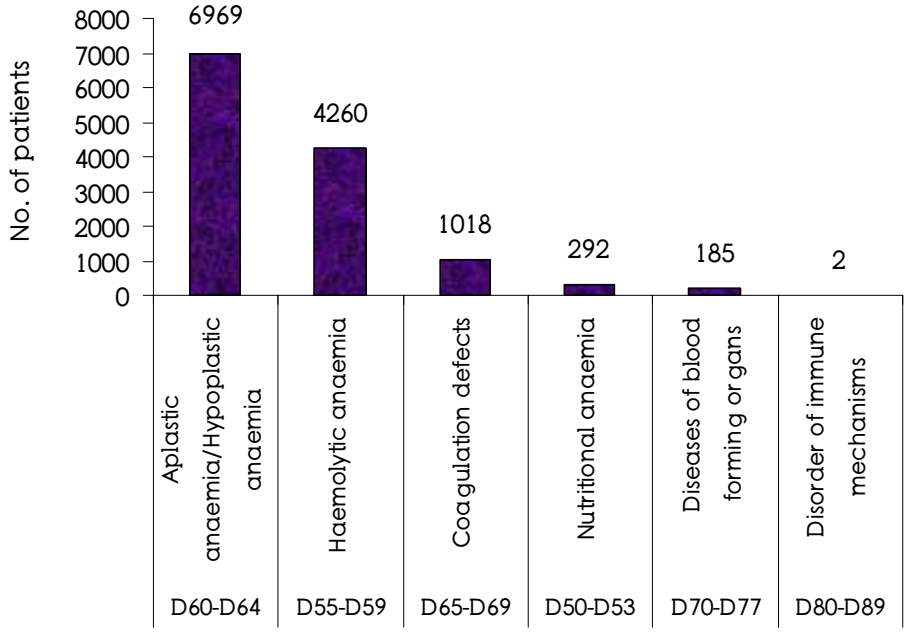


Figure (3) Distribution of neoplasms in digestive system



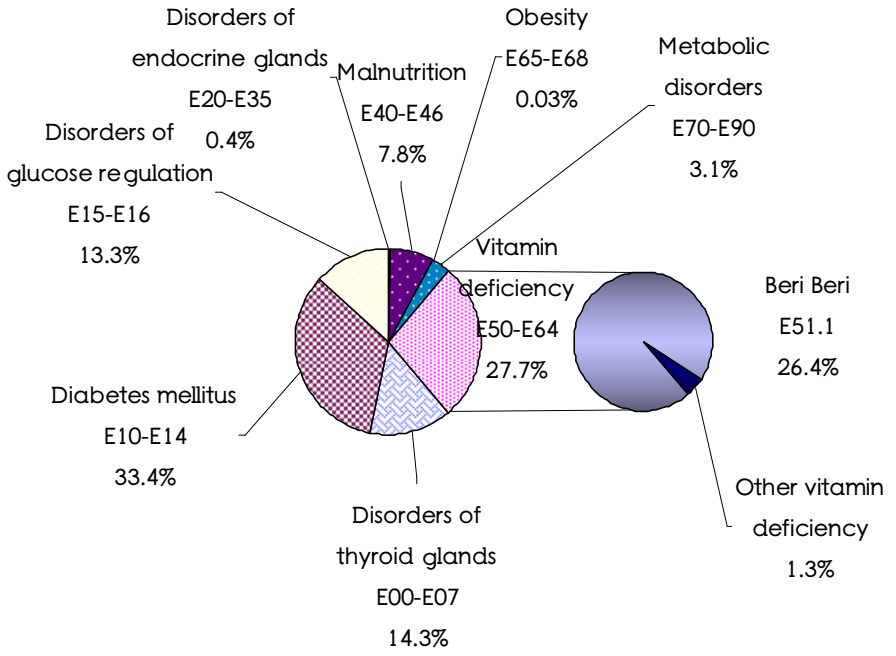
III. Diseases of the blood and blood-forming organs and disorders involving the immune mechanism (D50-D89)

Figure (4) Diseases of blood and blood forming organs



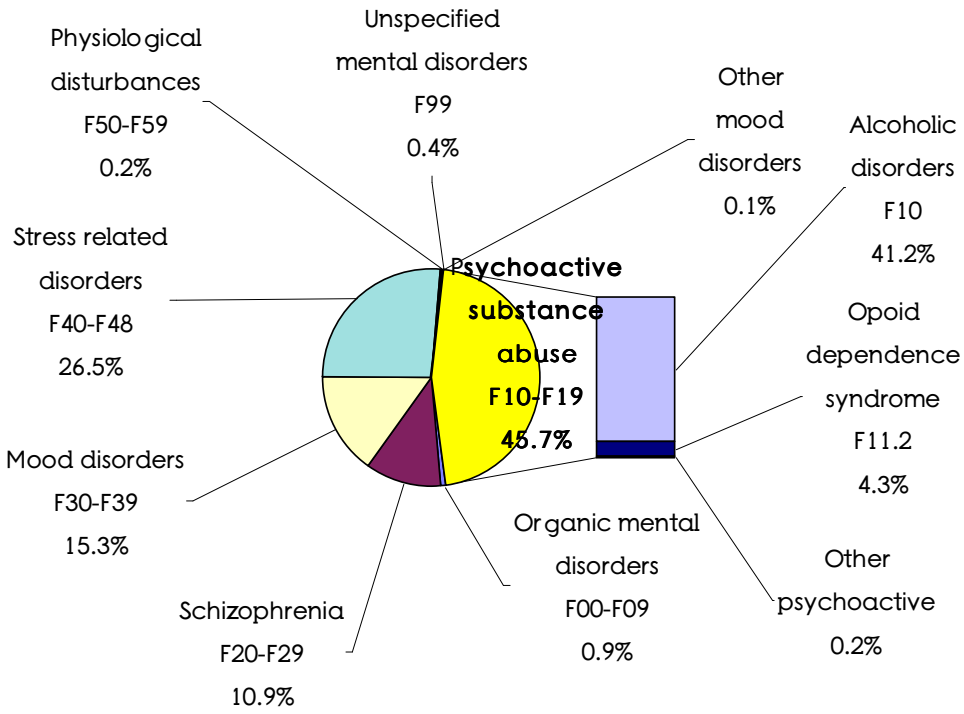
IV. Endocrine, nutritional and metabolic diseases (E00-E90)

Figure (5) Distribution on endocrinde, nutritional and metabolic diseases



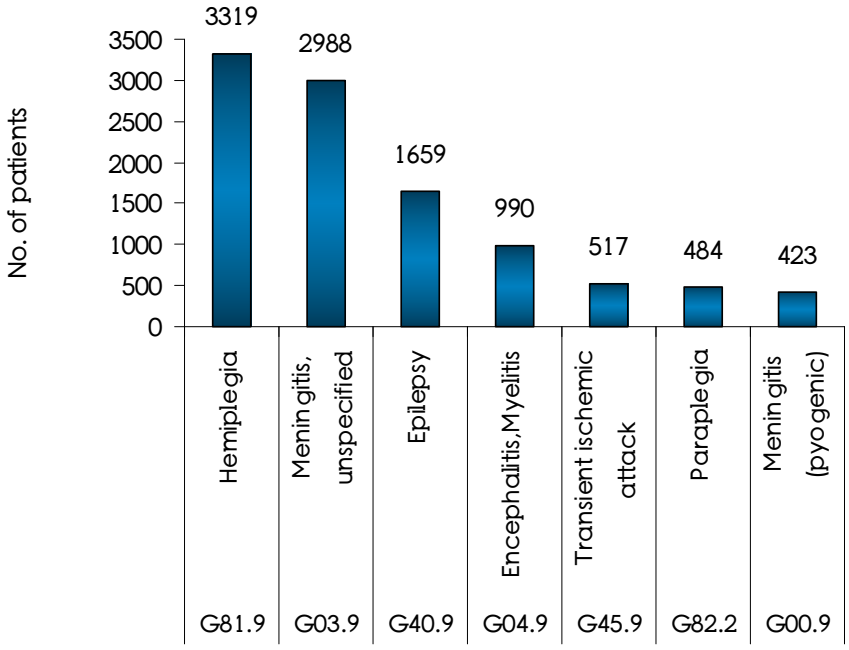
V. Mental and behavioral disorders (F00-F99)

Figure (6) Percentage distribution on mental and behavioral disorders



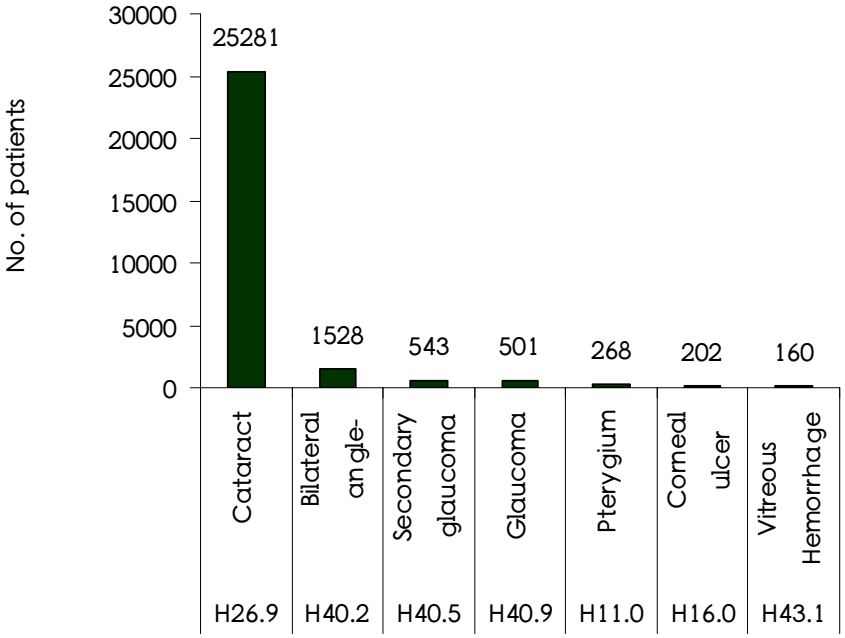
VI. Diseases of the nervous system (G00-G99)

Figure (7) Top 7 diseases in the nervous system



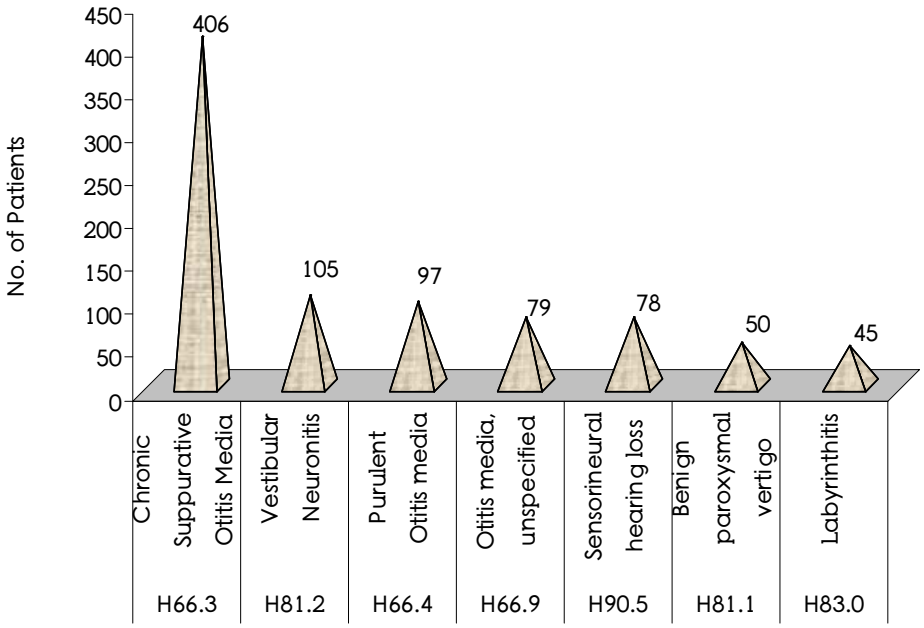
VII. Diseases of the eye and adnexa (H00-H59)

Figure (8) Top 7 diseases in eye and adnexa



VIII. Diseases of the ear and mastoid process (H60-H62)

Figure (9) Top 7 diseases in ear and mastoid process



IX. Diseases of the circulatory system (I00-I99)

Figure (10) Percent distribution of diseases in circulatory system

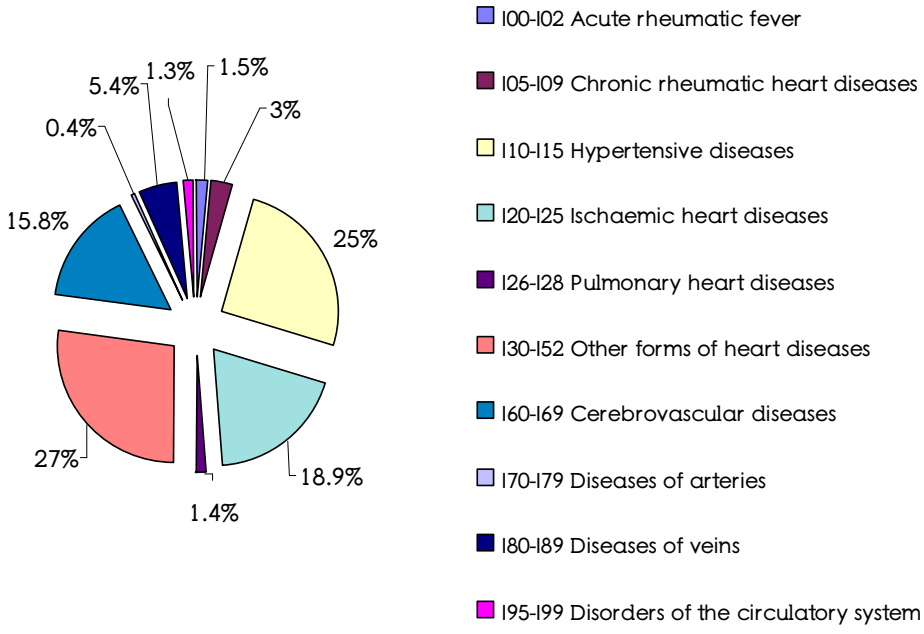
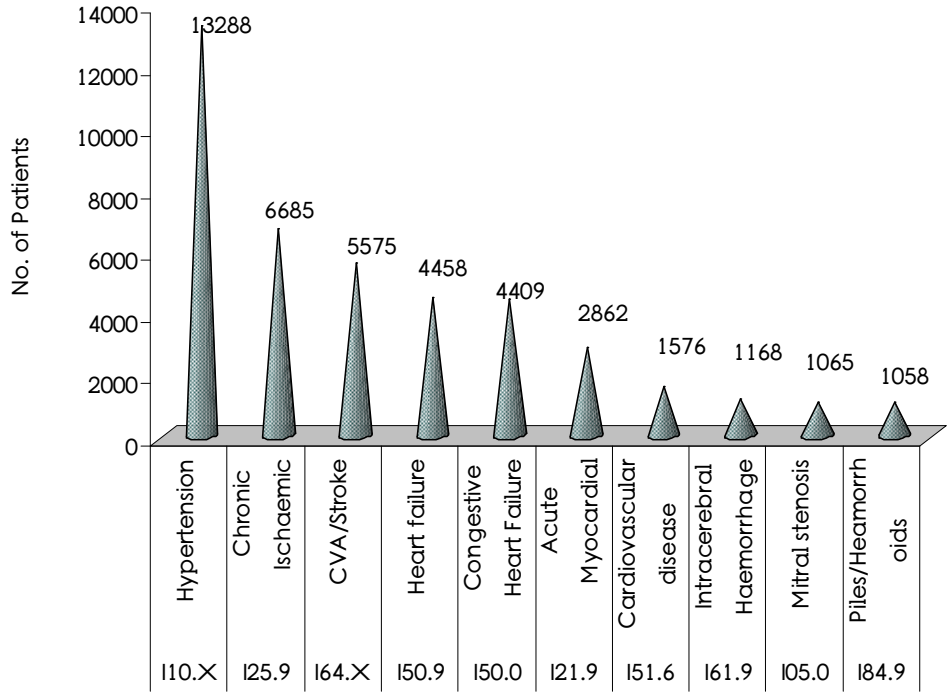


Figure (11) Top 10 diseases in circulatory system



X. Diseases of the respiratory system (J00-J99)

Figure (12) Distribution of top 10 diseases of respiratory system by gender

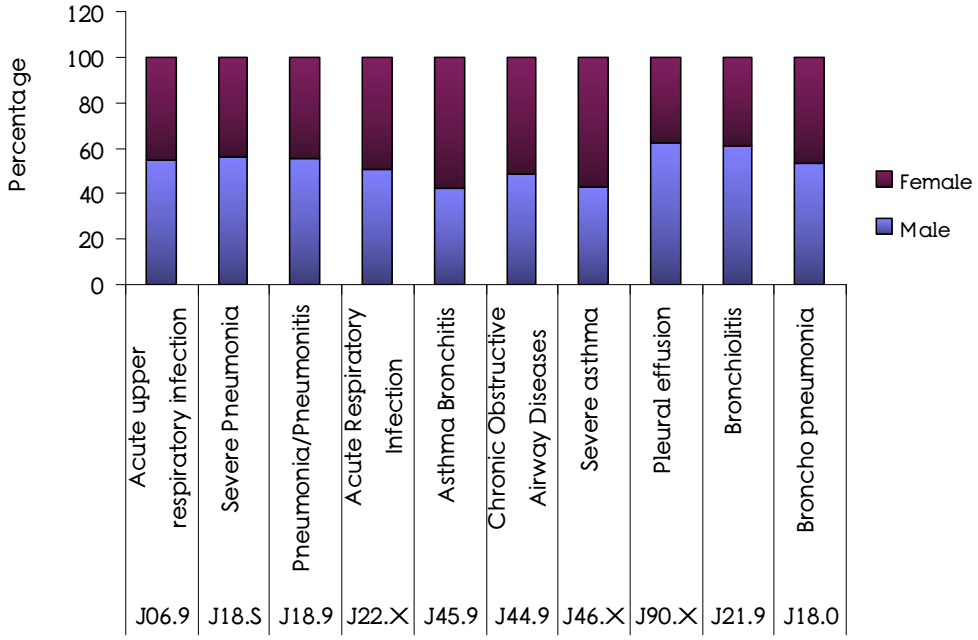
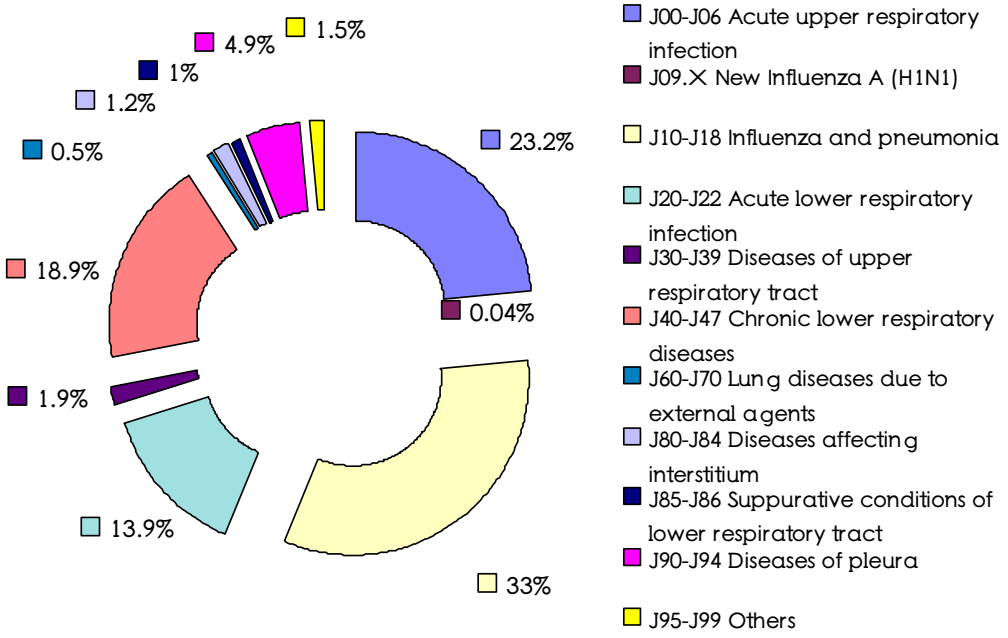


Figure (13) Distribution of diseases in respiratory system



XI. Diseases of the digestive system (K00-K93)

Figure (14) Distribution of top 10 diseases of digestive system by gender

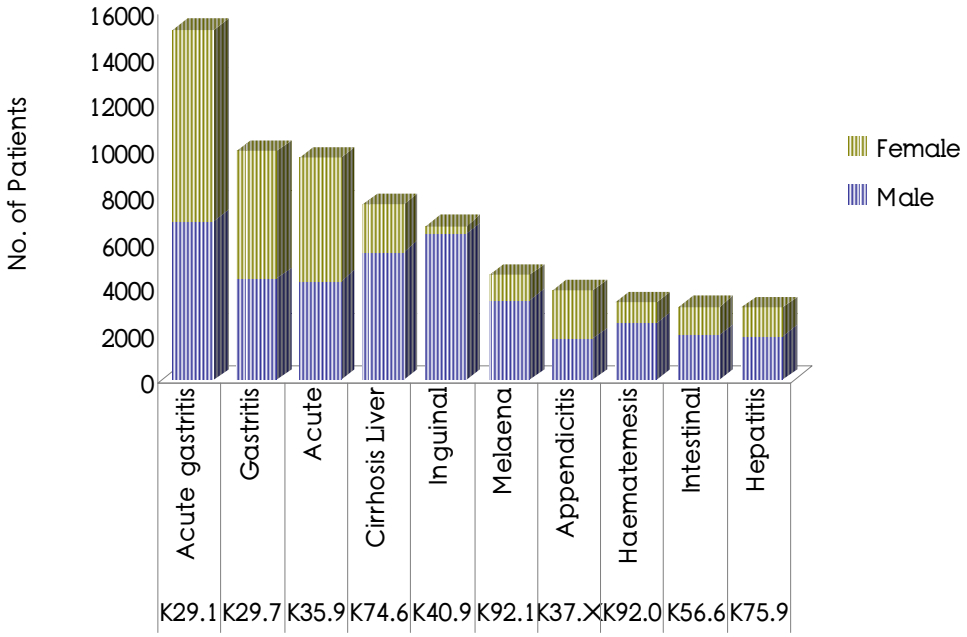
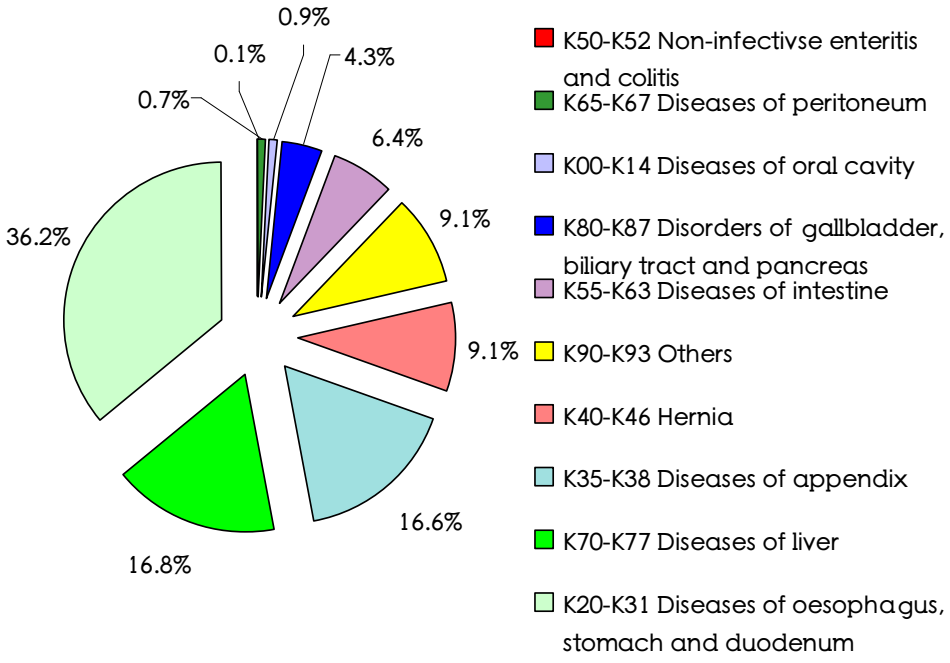


Figure (15) Percent distribution of diseases of digestive system



XII. Diseases of the skin and subcutaneous tissue (L00-L99)

Figure (16) Distribution of top 10 diseases of skin and subcutaneous tissue

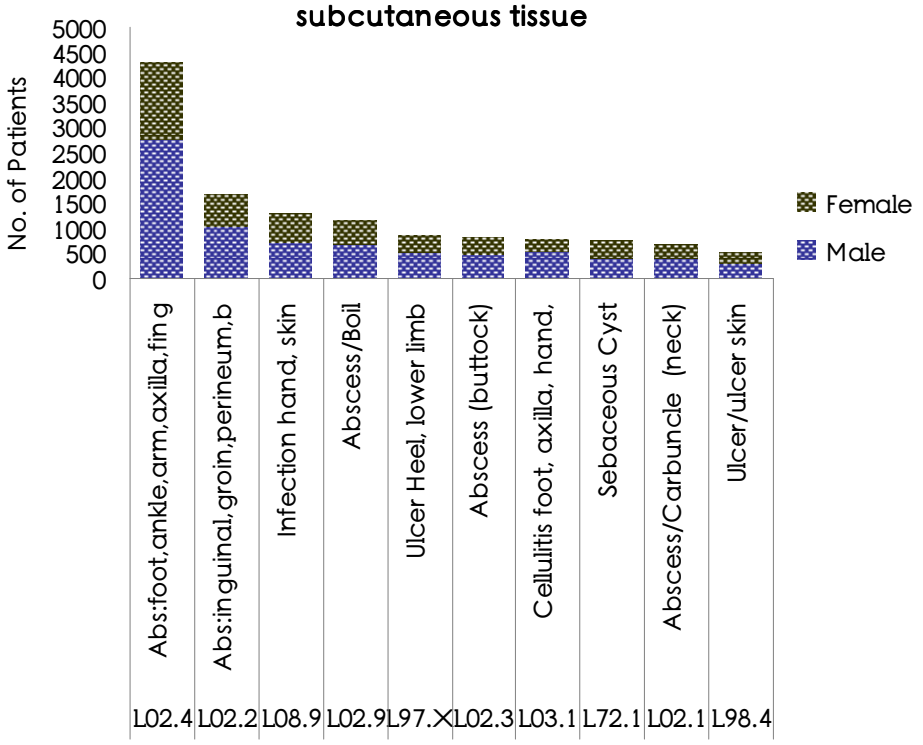
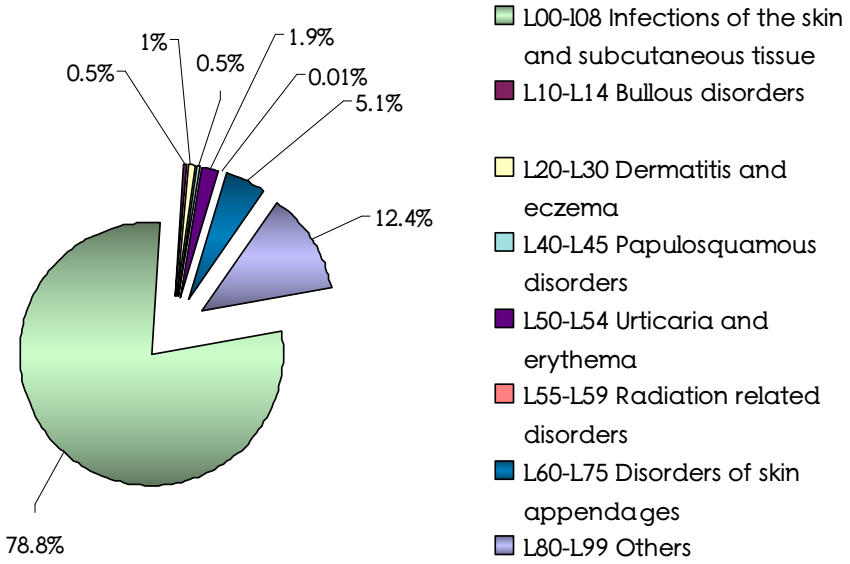
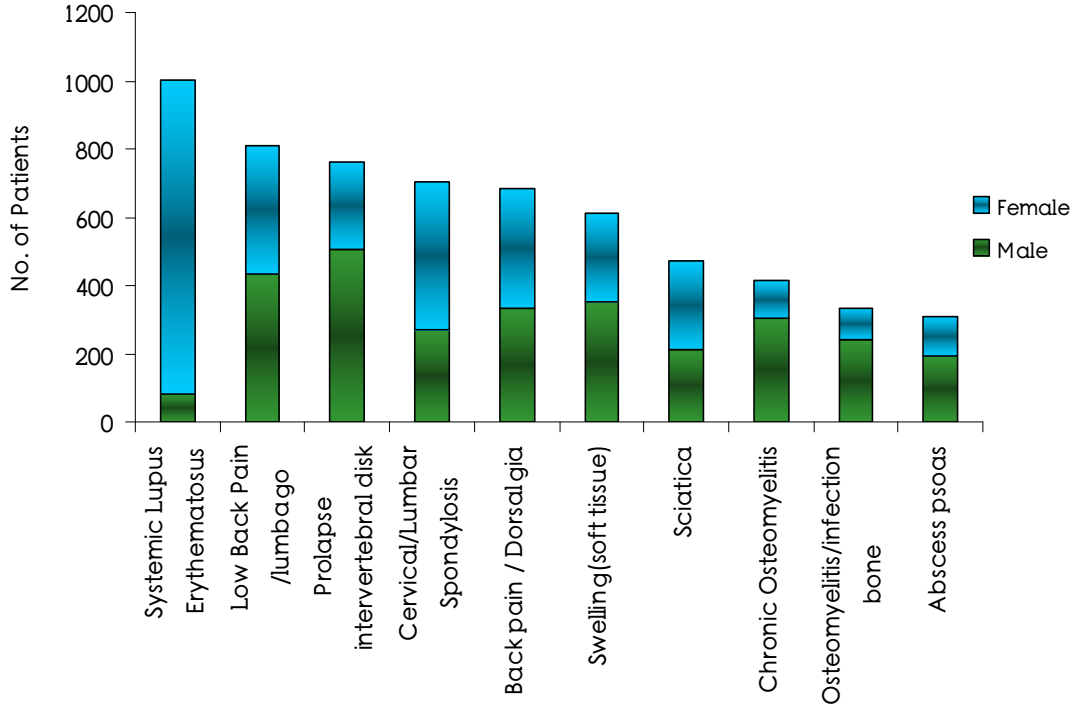


Figure (17) Percent distribution of different types of diseases in skin and subcutaneous tissue



XIII. Diseases of the musculoskeletal system and connective tissue (M00-M99)

Figure (18) Distribution of top 10 diseases of musculoskeletal and connective tissue by gender



XIV. Diseases of the genitourinary system (N00-N99)

Figure (19) Distribution of top 10 diseases of genitourinary system by gender

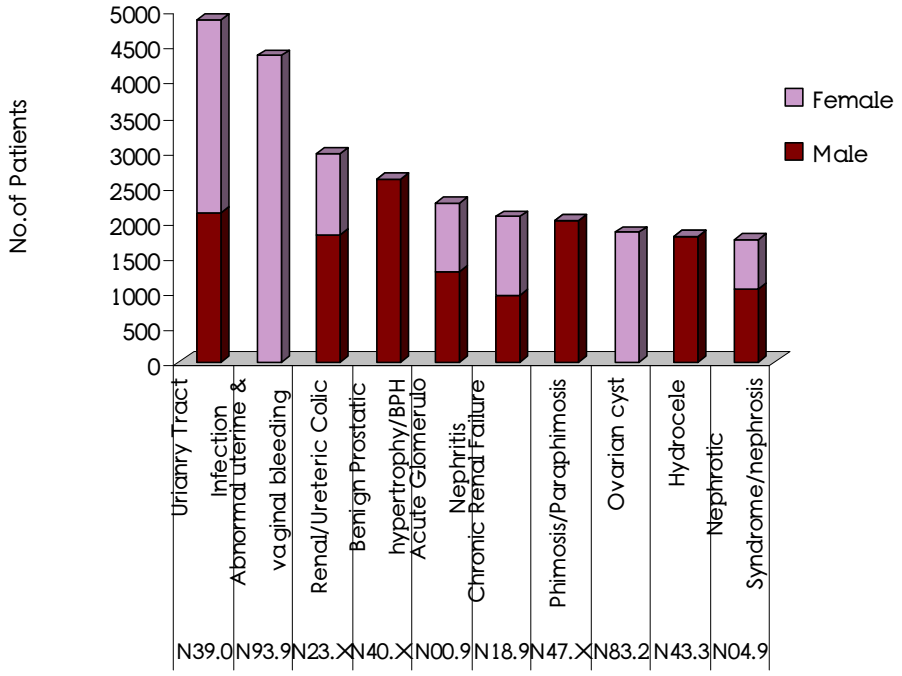
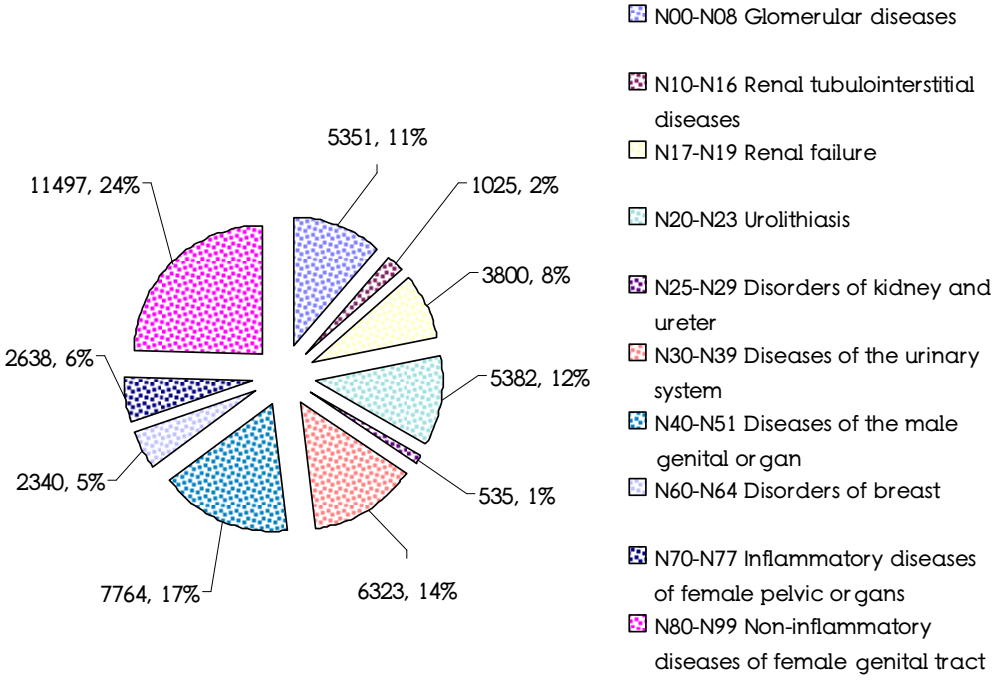


Figure (20) Pecent distribution of different types of diseases in genitourinary system



XV. Pregnancy, childbirth and the puerperium (O00-O99)

Figure (21) Percent distribution of pregnancy, childbirth and puerperium

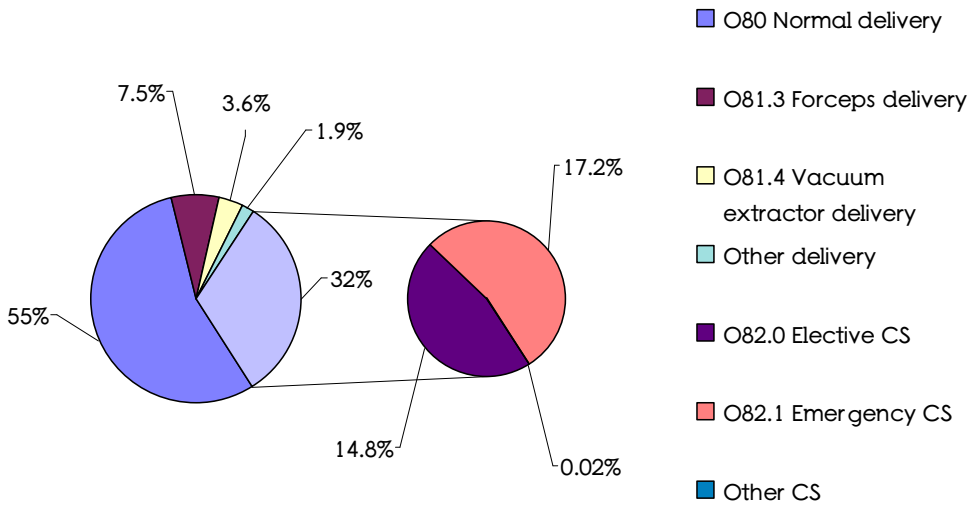
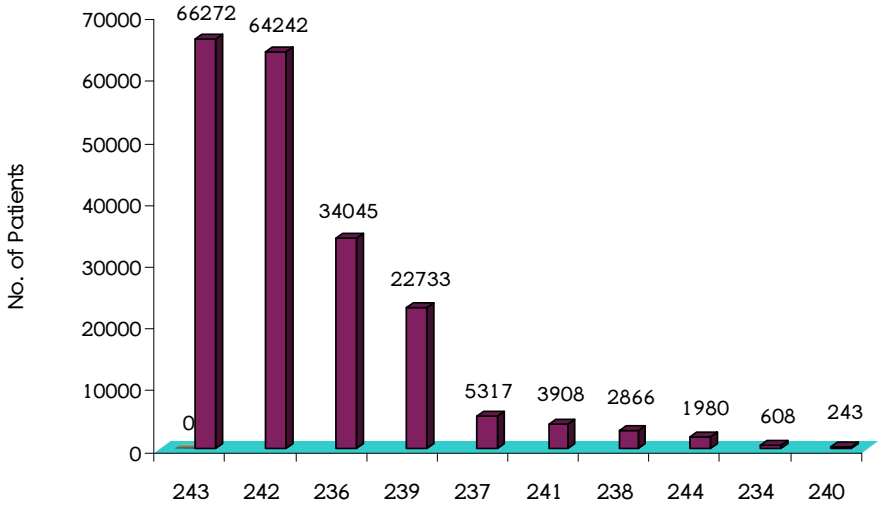


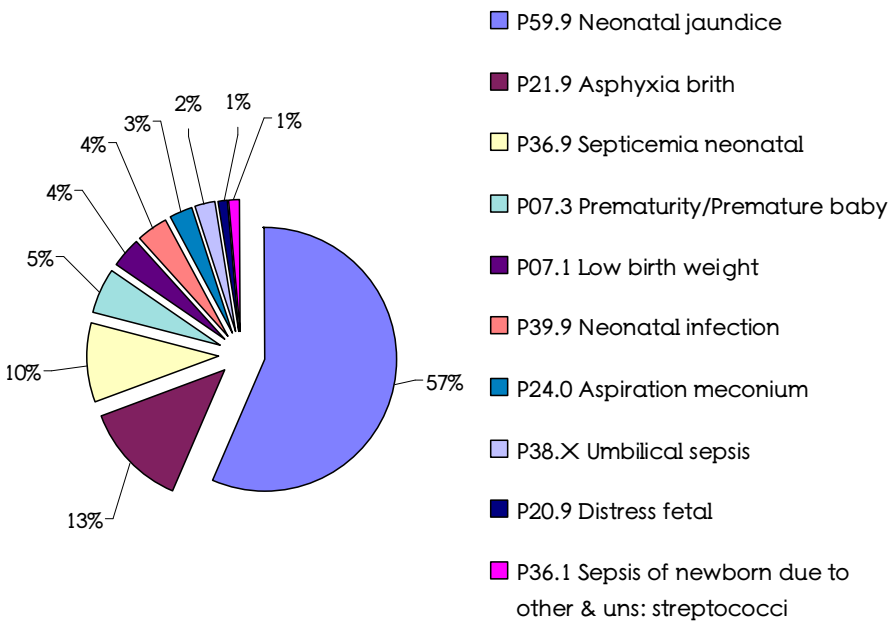
Figure (21-A) Percent distribution causes of admission on pregnancy, childbirth and puerperium



ICD Basic	Description
243	Single spontaneous delivery
242	Other complications of pregnancy & delivery
236	Other pregnancies with abortive outcome
239	Other maternal care related to fetus & amniotic cavity & possible delivery problems
237	Oedema, proteinuria and hypertensive disorders in pregnancy, child birth & puerprium
241	Postpartum haemorrhage
238	Placenta praevia, premature separation of placenta & antepartum haemorrhage
244	Complications predominantly related to the puerperium & other obstetric conditions
234	Spontaneous abortion
240	Obstructed labour

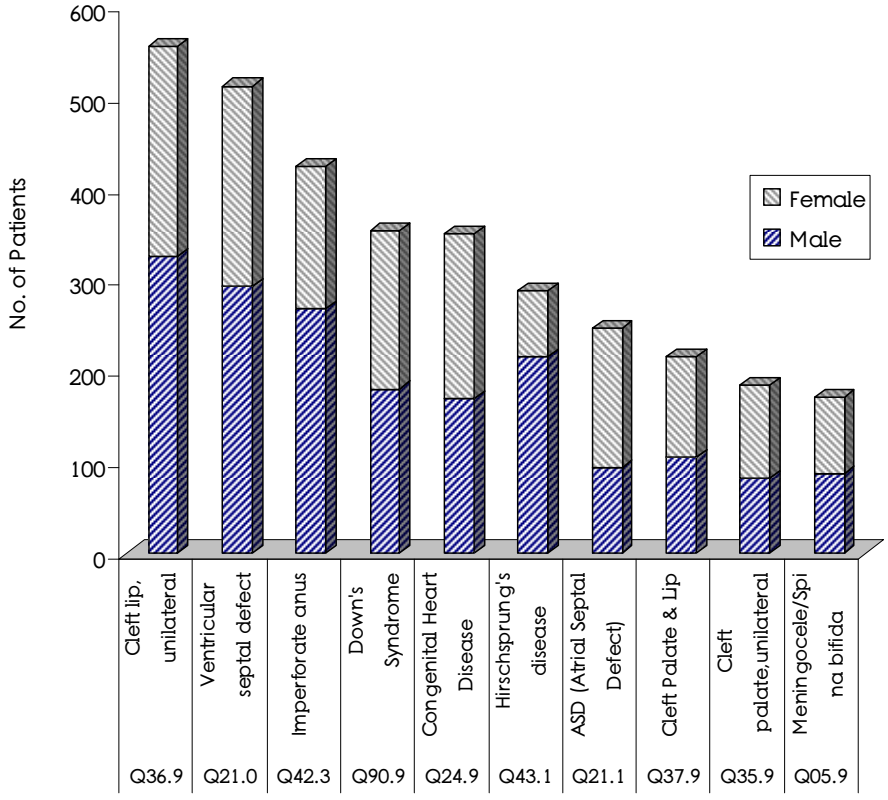
XVI. Certain conditions originating in the perinatal period (P00-P96)

Figure (22) Percent distribution of top 10 conditions in the perinatal period



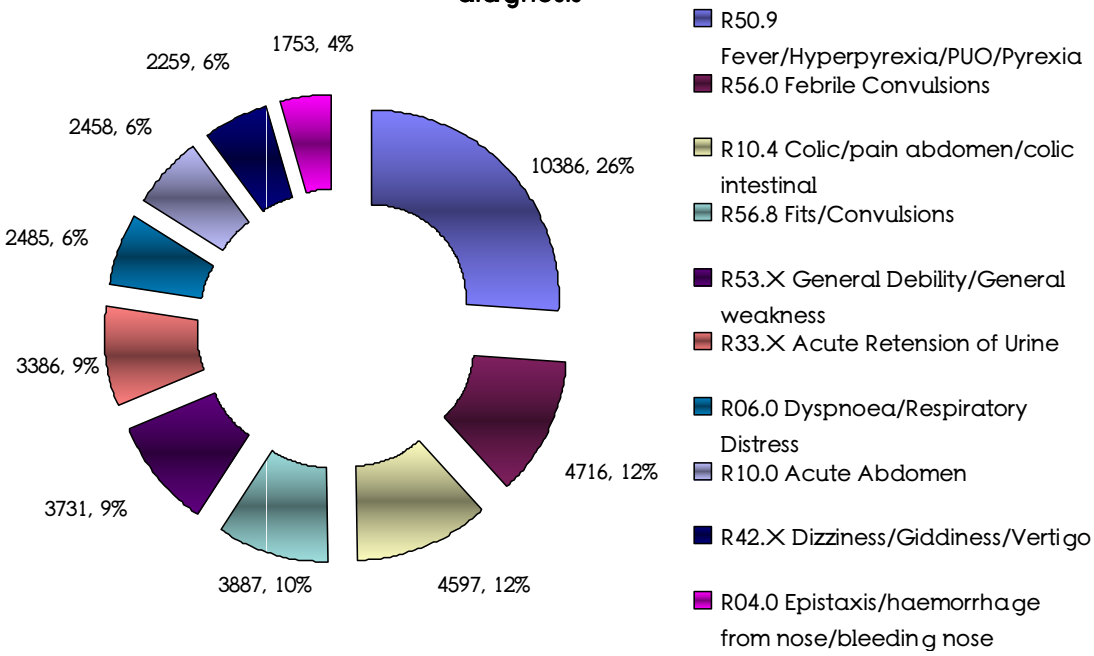
XVII. Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)

Figure (23) Distribution of top 10 conditions of congenital malformations, deformations and chromosomal abnormalities by gender



XVIII. Symptoms, signs and abnormal clinical and laboratory findings (R00-R99)

Figure (24) Percent distribution of top 10 conditions of non-specific diagnosis



XIX. Injury, poisoning and certain other consequences of external causes (S00-T98)

Figure (25) Percent distribution of injury and poisoning

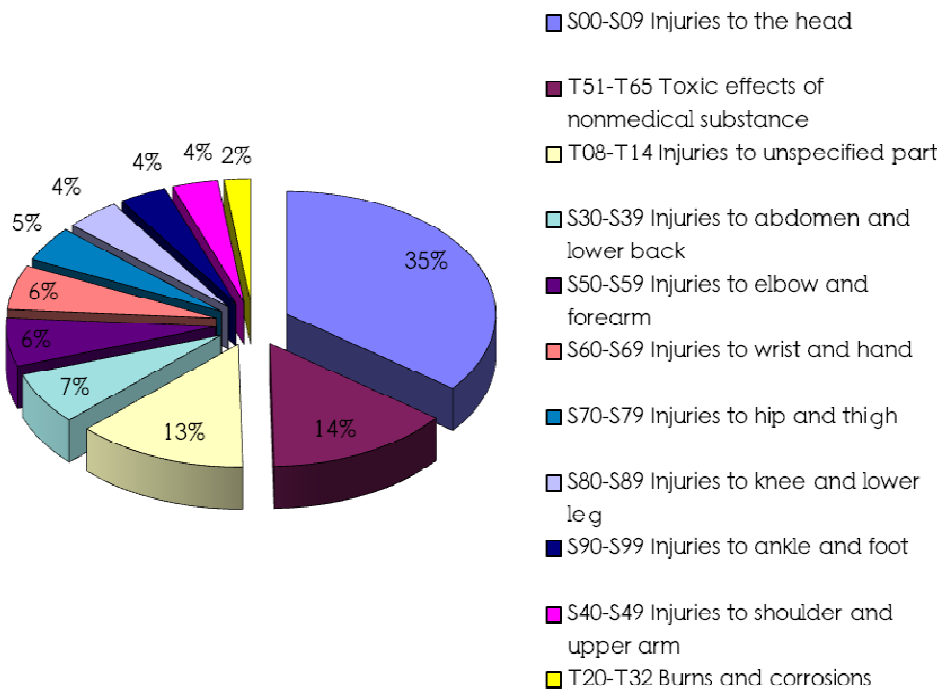
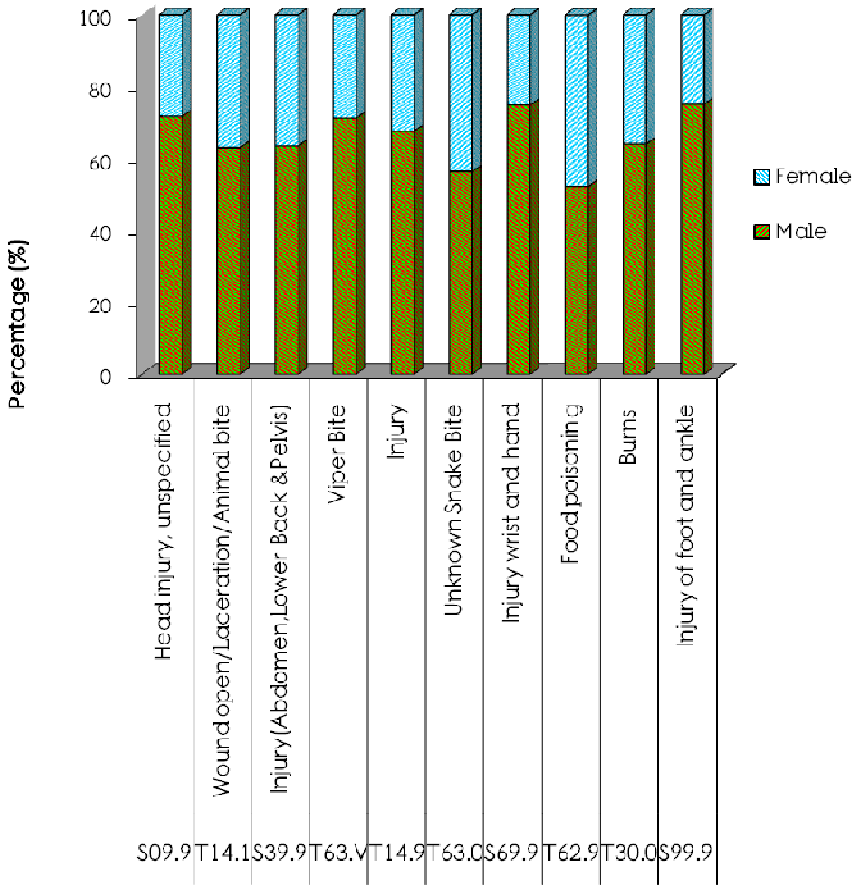


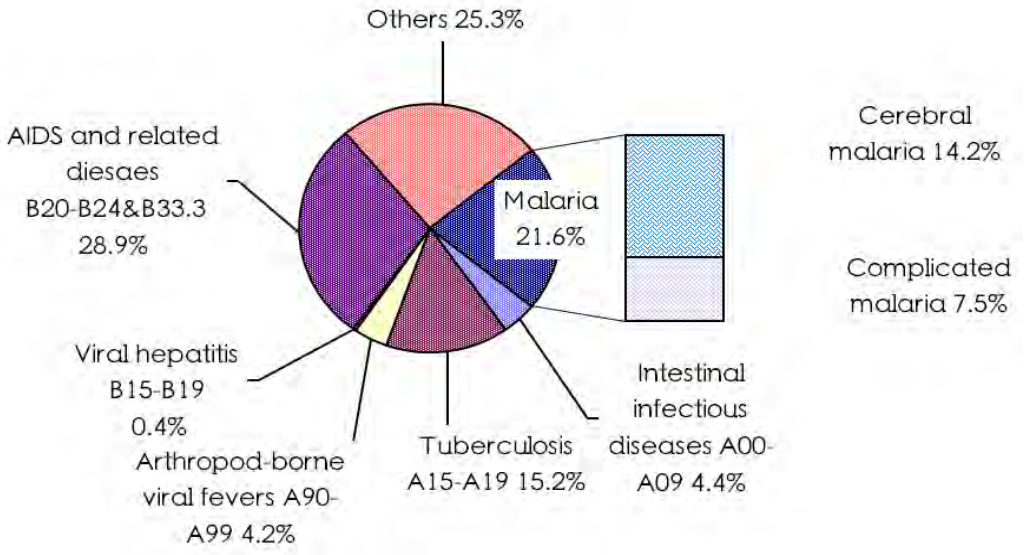
Figure (26) Gender distribution of top 10 conditions of injuries and poisoning



GRAPHICAL PRESENTATION OF MORTALITY FINDING

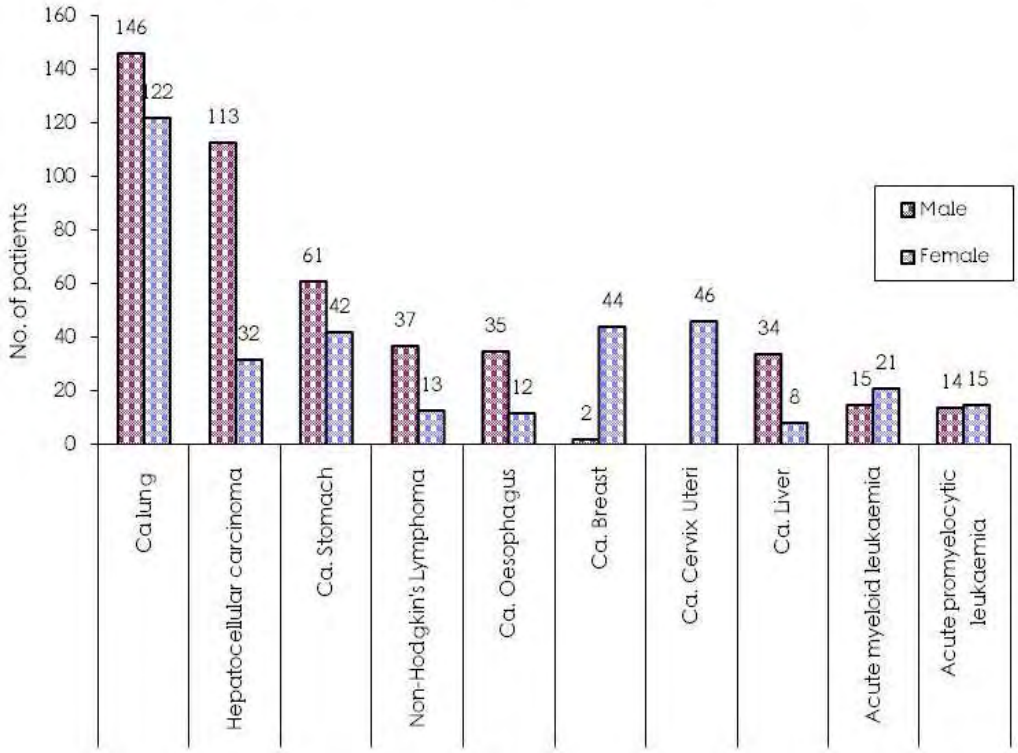
I. Certain infectious and parasitic diseases (A00-B99)

Figure (1) Causes of death due to the infectious and parasitic diseases



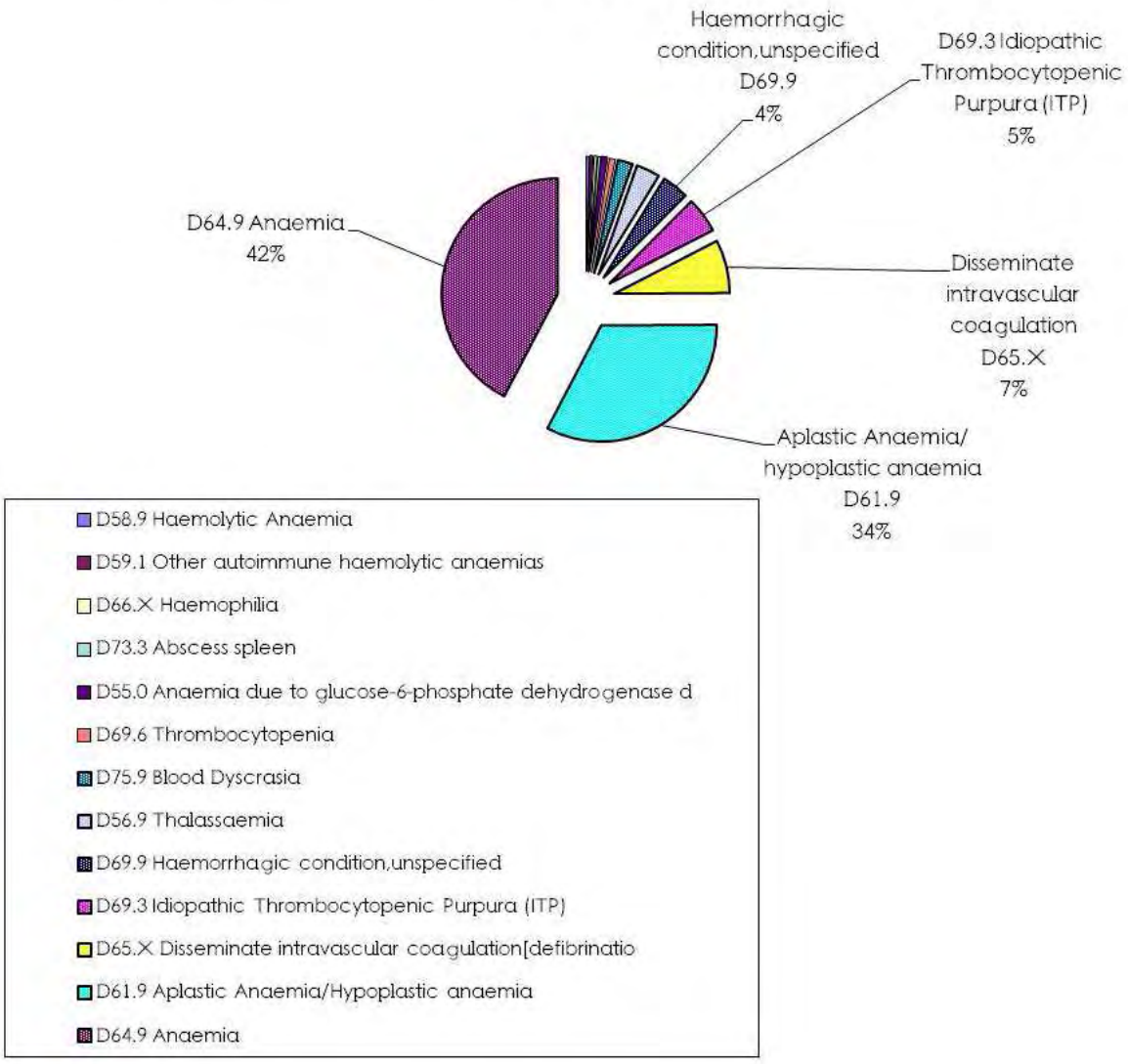
II. Neoplasms (C00-D48)

Figure (2) Top 10 Causes of Death due to Cancer



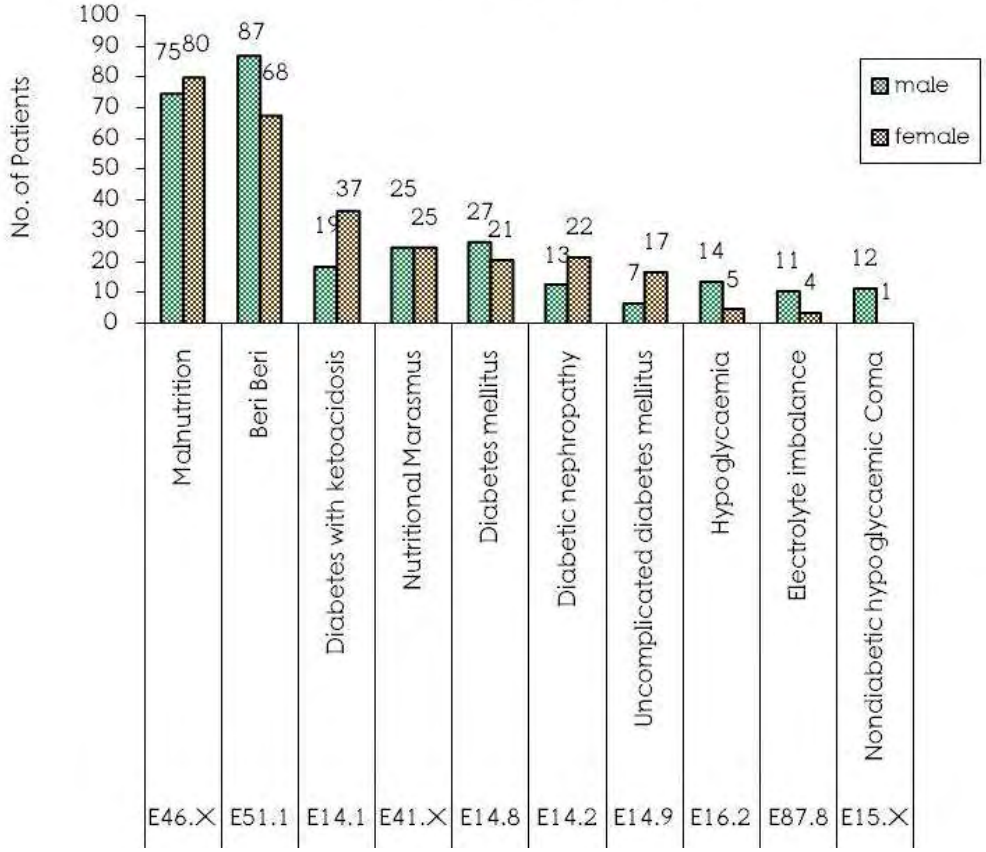
III. Diseases of the blood and blood-forming organs and disorders involving the immune mechanism (D50-D89)

Figure (3) Cause of death due to diseases of the blood and blood forming organs



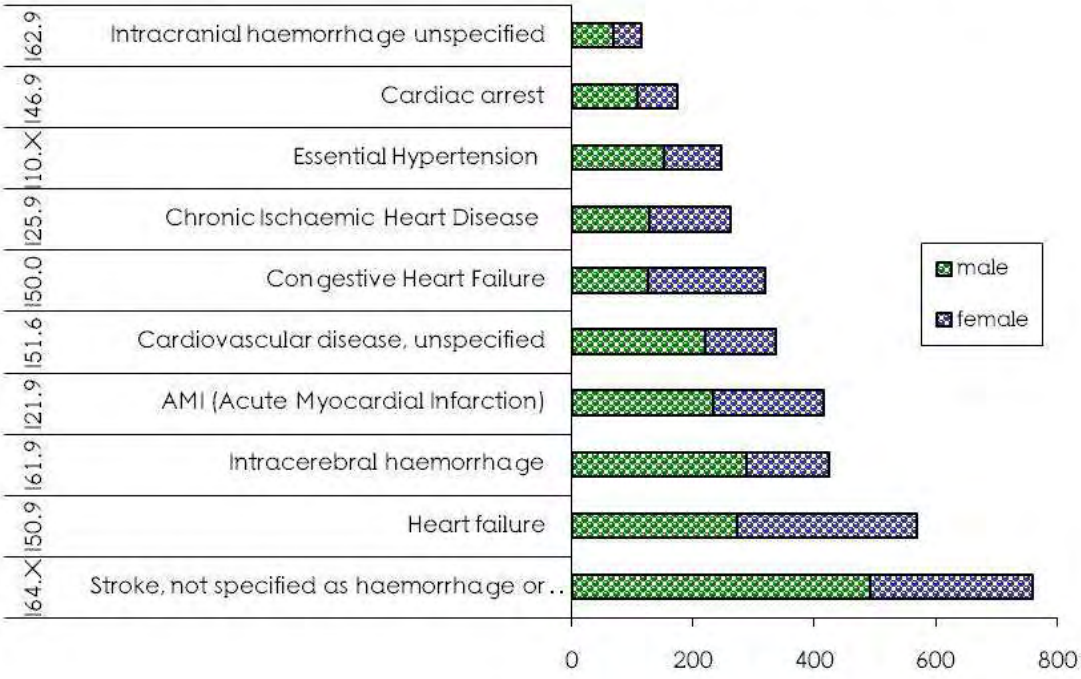
IV. Endocrine, nutritional and metabolic diseases (E00-E90)

Figure (4) Top 10 cause of death due to endocrine, nutritional and metabolic diseases



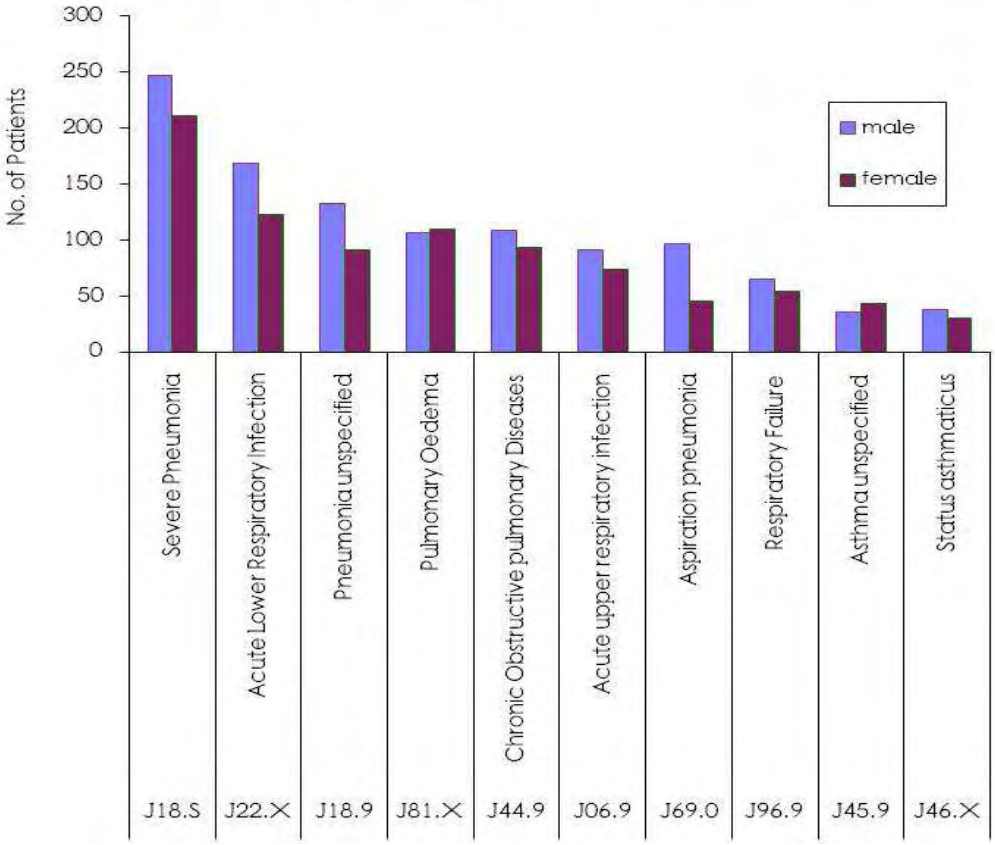
V. Diseases of the circulatory system (I00-I99)

Figure (5) Causes of death due to diseases of the circulatory system



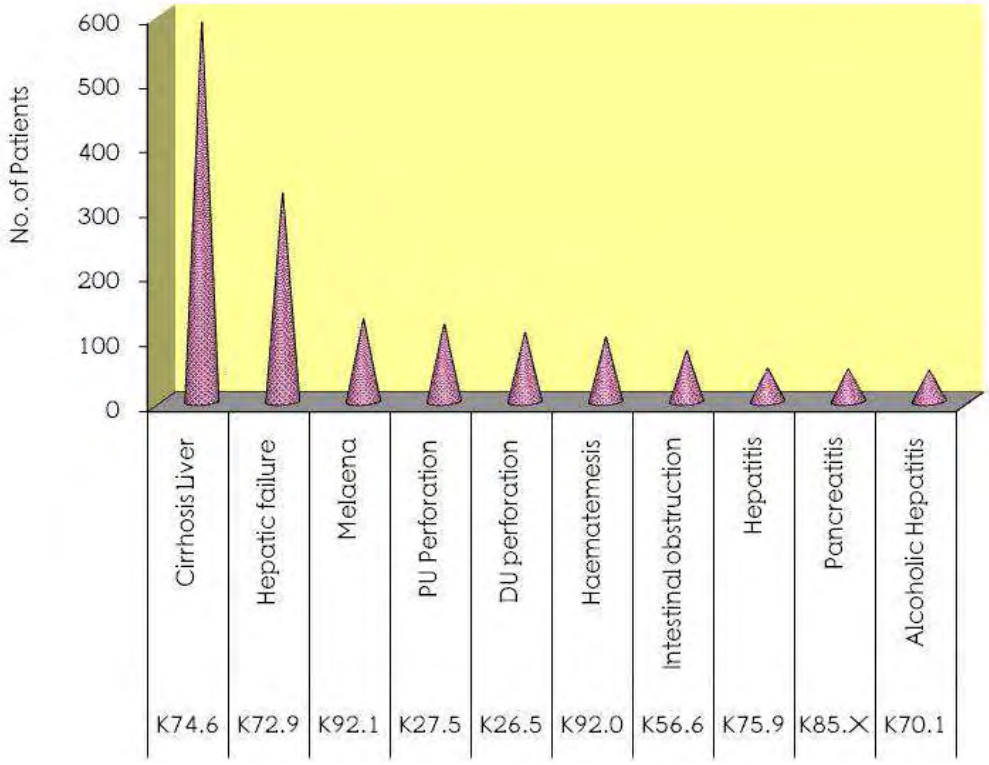
VI. Diseases of the respiratory system (J00-J99)

Figure (6) Caues of death due to diseases of the respiratory system



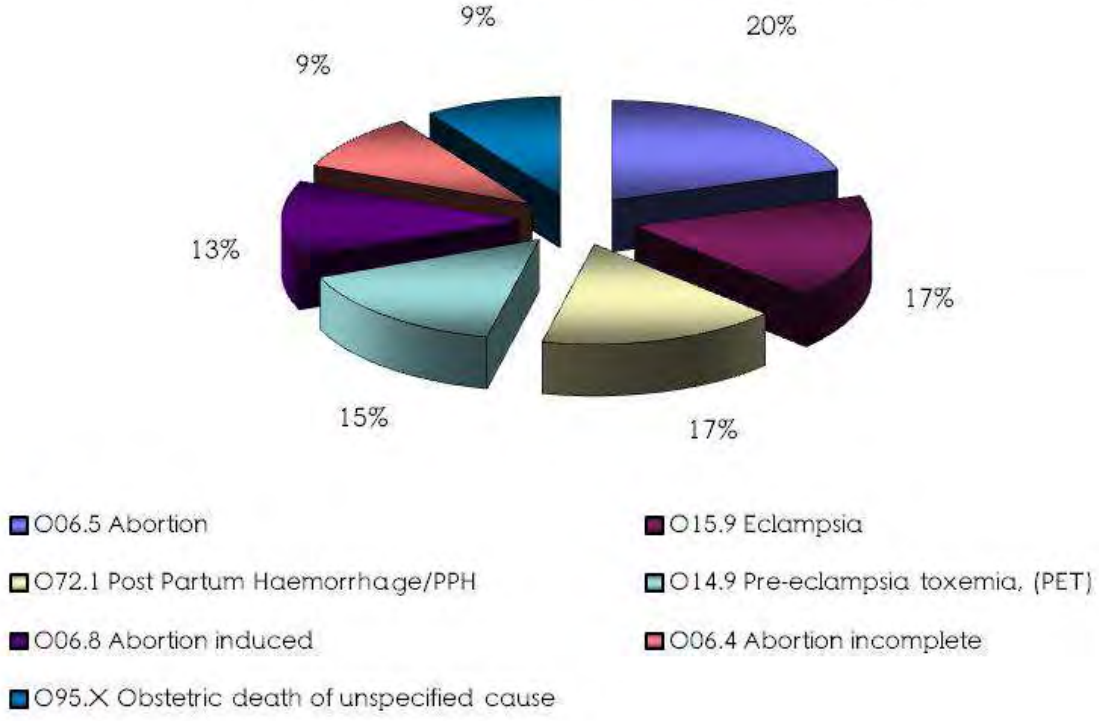
VII. Diseases of the digestive system (K00-K93)

Figure (7) Causes of death due to diseases of the digestive system



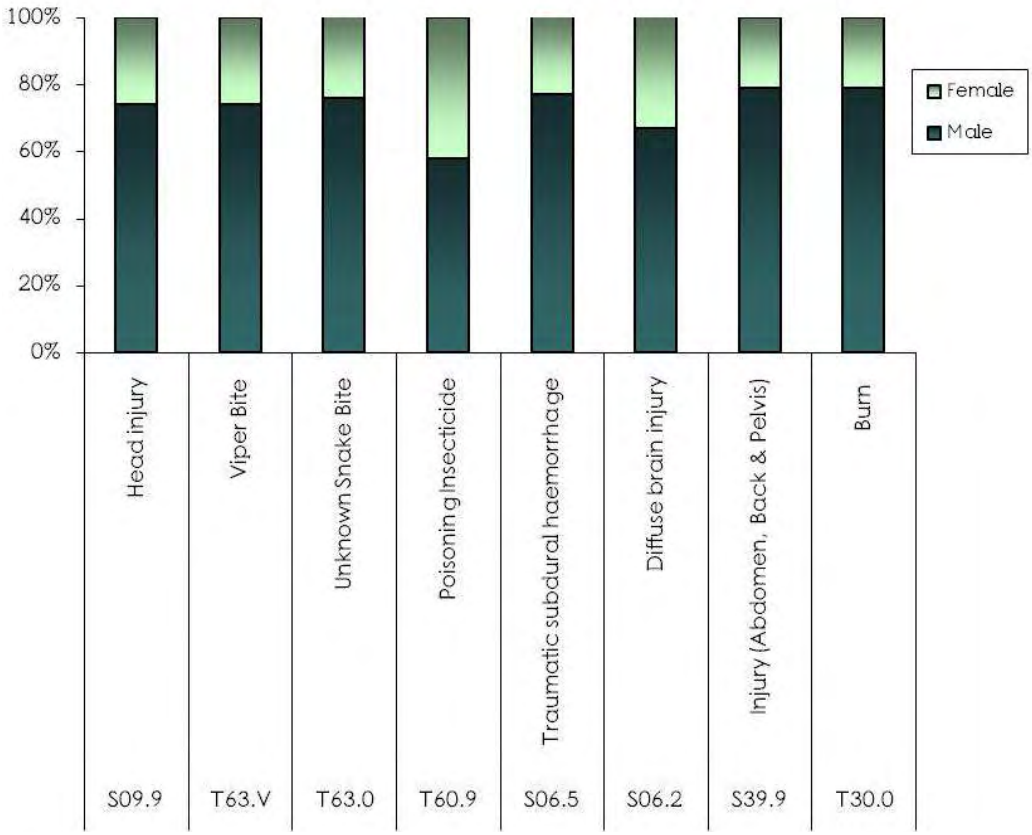
VIII. Pregnancy, childbirth and the puerperium (O00-O99)

Figure (8) Leading obstetric causes of death



IX. Injury, poisoning and certain other consequences of external causes (S00-T98)

Figure (9) Leading causes of death due to injury and poisoning



Annex IV

HOSPITAL ADMINISTRATIVE INDICATORS

Hospital Administrative Indicators

1. **Average number of out-patients per day** = $\frac{\text{Total number of out-patient attendances}}{\text{Number of working days in year}}$

2. **Average number of In-patients per day** = $\frac{\text{Total number of patient days}}{\text{365 (Number of days in year)}}$

3. **Average duration of stay (in days)** = $\frac{\text{Total number of patient days}}{\text{Number of discharges \& deaths}}$

4. **Percentage of occupancy based on available beds** = $\frac{\text{Average number of in-patients per day x 100}}{\text{Number of available beds}}$

5. **Percentage of occupancy based on sanctioned beds** = $\frac{\text{Average number of in-patients per day x 100}}{\text{Number of sanctioned beds}}$

6. **Average turn-over of patients per bed per year** = $\frac{\text{Number of discharges \& deaths}}{\text{Number of available beds}}$

7. **Average turn-over interval [in days]** = $\frac{\text{[(Available beds x 365) – patient days]}}{\text{Number of discharges \& deaths}}$

8. **Fatality rate per 1,000 discharges & deaths** = $\frac{\text{Number of deaths x 1,000}}{\text{Number of discharges \& deaths}}$