THE GOVERNMENT OF THE REPUBLIC OF THE UNION OF MYANMAR

MINISTRY OF NATIONAL PLANNING AND ECONOMIC DEVELOPMENT

STATISTICAL YEARBOOK 2011

CENTRAL STATISTICAL ORGANIZATION
NAY PYI TAW, MYANMAR
2012

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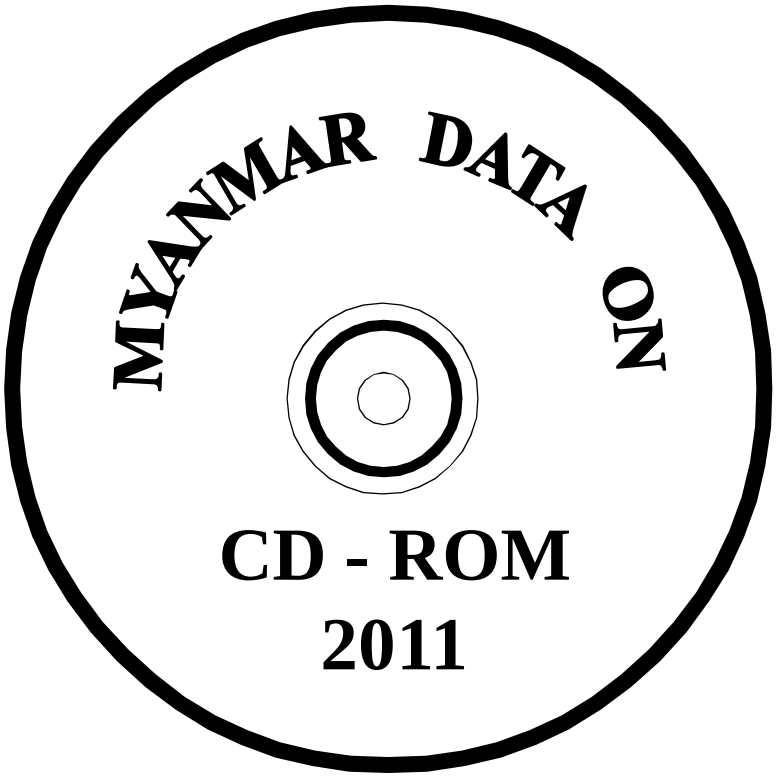
STATISTICAL YEARBOOK 2011



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STATISTICAL YEARBOOK

2011

F O R E W O R D

Statistical Yearbook 2011 is a compendium of statistics on: climate, population, labour and employment, vital and health, agriculture, livestock and fishery, forestry, industry, mines and power, construction, coastal trade, foreign trade, price and internal trade, companies and foreign investment, transport and communication, national accounts, monetary, public finance, education, crime, mass media, tourism, other social and household expenditures.

The statistics are compiled mainly from administrative records of 98 government agencies in 30 Ministries and partly from the censuses and / or surveys conducted in the country.

With this yearbook, the CSO fulfils its main function of providing economic and social statistics to decision-makers, planners, administrators, investors, researchers, international agencies and the general public.

We would like to express our deepest thanks to all the agencies and organizations that have contributed to this annual publication.

U Tun Tun Naing
Director – General

November, 2012

STATISTICAL YEARBOOK 2011

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Standard Symbols

-	Nil (No data)
*	Less than one unit
n.a.	Not available
x	Not applicable
p	Provisional
r	Revised
r.e	Revised budget estimate
p.a	Provisional actual
K	Kyat (Myanmar Currency Unit)
KG	Kilogram
LB	Pound
MT	Metric ton

Conversion of Weights and Measures

1 cubic ton	50 cubic feet
1 long ton (2240 lb.)	1.016 metric ton
1 long ton	622.2 viss
1 viss	3.6 lb. avoir
1 basket of paddy	46 lb. avoir
1 bag of rice	120 lb. avoir
1 acre	0.4047 hectares
1 Imperial gallon	4.5460 litres
1 tical	0.525 troy ounce
1 troy ounce (apothecaries' oz.)	31.103 gram

Fiscal Year

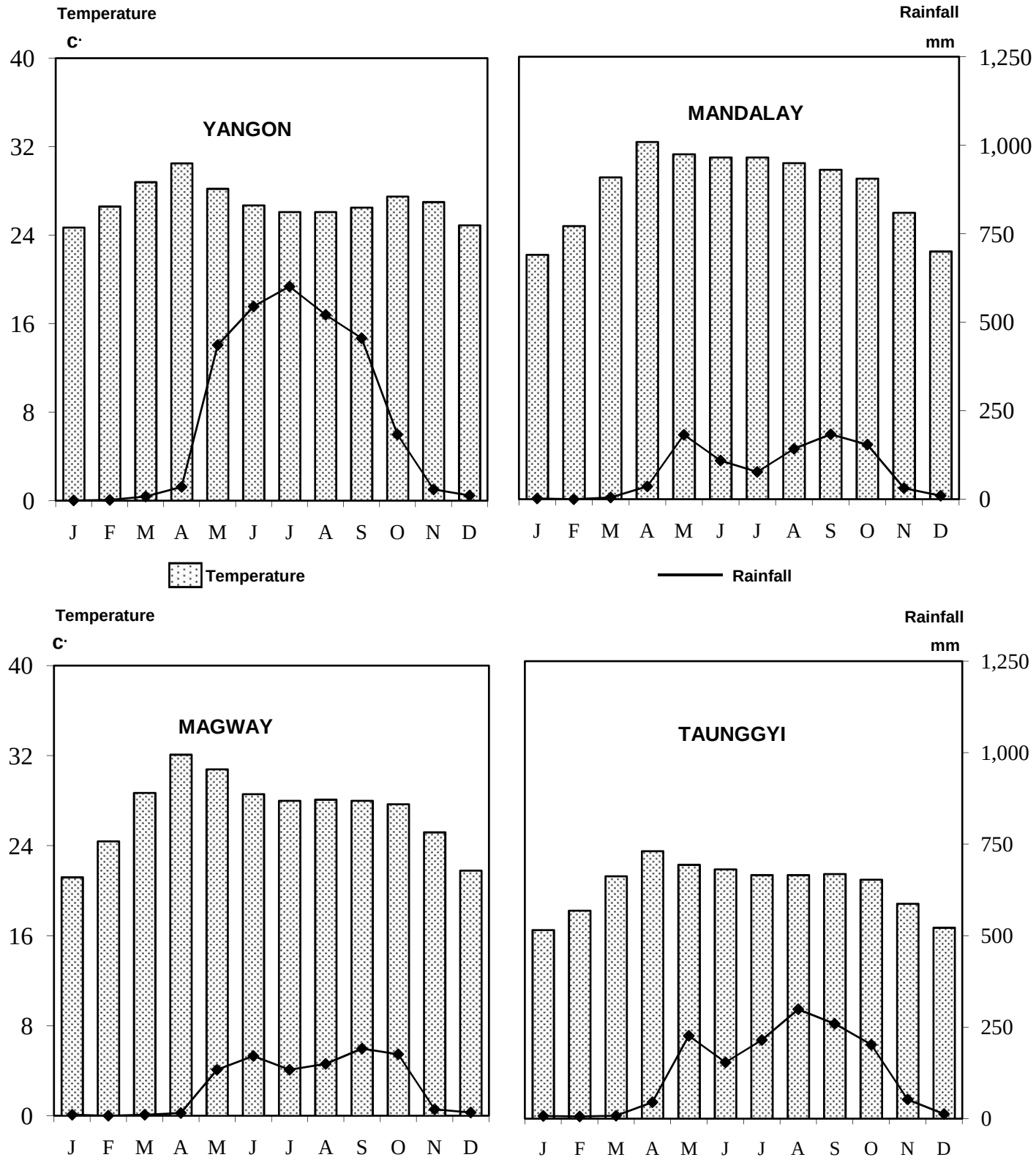
April 1 - March 31

The cut-off date for all data is February 10, 2012.

I. CLIMATE

Chart No. 1

MONTHLY TEMPERATURE AND RAINFALL AT SELECTED STATIONS
(2001 - 2010 AVERAGE)



I. CLIMATE

Meteorological data shown in the tables are those recorded at the meteorological stations and rainfall stations of the Department of Meteorology and Hydrology.

Rainfall

Actual rainfall is recorded each day at 9:30 am of Myanmar Standard Time, throughout the country. The monthly rainfall is the average rainfall in millimeters for the past 10 years.

Temperature and Humidity

Temperature and relative humidity readings is taken at the observatories eighth a day at 6:30 am, 9:30 am, 12:30 pm 3:30 pm, 6:30 pm, 9:30 pm 12:30 am and 3:30 am of Myanmar Standard Time. The monthly data is the average of the mean temperature for the past 10 years.

1.01 CLIMATOLOGICAL DATA AT SELECTED STATIONS

S.N.	Station	2001- 2010 Average				2010 Actual			
		Annual Rainfall in Millimeter	Temperature C ˚		Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature C ˚		Mean Relative Humidity Percent
			Mean max.	Mean min.			Mean max.	Mean min.	
1	KACHIN STATE								
	Myitkyina	2409	30.6	18.8	78.3	2766	31.2	19.0	80.7
	Mohnyin	1538	30.4	17.4	79.5	2029	30.3	17.4	77.6
2	KAYAH STATE								
	Loikaw	1158	29.3	17.1	73.8	1116	30.3	17.4	83.1
3	KAYIN STATE								
	Hpa-an	4556	33.7	21.4	77.7	3747	34.5	21.0	73.6
4	CHIN STATE								
	Falam	1447	24.2	14.4	69.2	1389	24.3	15.4	68.6
	Hakha	1804	22.0	9.9	75.8	1851	22.3	9.0	76.3
5	SAGAING REGION								
	Katha	1699	31.6	16.8	*	2444	31.6	13.1	*
	Mawlaik	1712	31.1	20.8	*	*	32.6	20.9	*
	Monywa	774	34.5	21.6	74.4	1152	35.2	21.6	69.0
	Shwe Bo	801	33.4	20.2	73.3	970	33.7	21.6	77.4
	Hkamti	3917	29.8	18.8	85.7	3386	30.0	19.1	89.7
6	TANINTHARYI REGION								
	Dawei	5472	32.2	21.4	79.6	3188	33.1	22.7	78.9
	Myeik	4241	31.6	23.5	80.6	3136	32.0	24.2	78.9
7	BAGO REGION								
	Bago	3278	32.6	21.0	81.8	2513	33.1	20.6	78.5
	Pyay	1407	34.1	22.2	71.2	1588	34.7	21.2	69.3

* Less than one unit

1.01 CLIMATOLOGICAL DATA AT SELECTED STATIONS (CONCLD.)

S.N.	Station	2001 - 2010 Average				2010 Actual			
		Annual Rainfall in Millimeter	Temperature C°		Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature C°		Mean Relative Humidity Percent
			Mean max.	Mean min.			Mean max.	Mean min.	
8	MAGWAY REGION								
	Magway	964	34.3	19.8	71.1	1141	35.0	20.1	71.1
	Gangaw	1208	32.4	20.8	71.5	1065	33.0	21.3	72.6
9	MANDALAY REGION								
	Mandalay	931	34.3	22.2	67.8	1018	35.1	23.0	66.1
	Pyin Oo Lwin	1498	26.6	13.6	77.7	1929	27.4	13.7	75.5
	Pyinmana	1307	33.9	21.8	73.0	1346	34.9	21.6	67.6
	Nyaung Oo	727	34.2	21.6	63.3	1296	35.1	23.0	64.0
10	MON STATE								
	Mawlamyine	5161	32.2	22.6	77.2	3084	33.3	23.2	76.8
	Yay	5564	32.6	22.6	81.6	3228	33.5	23.5	80.8
11	RAKHINE STATE								
	Sittway	4828	30.6	21.5	80.4	4278	31.2	21.2	80.8
	Thantwe	5491	32.1	20.0	76.7	4390	33.0	20.7	76.8
12	YANGON REGION								
	Yangon	2865	33.4	20.6	78.9	2478	34.4	22.8	74.6
13	SHAN STATE								
	Lashio	1088	29.5	15.6	74.0	1264	30.0	15.9	*
	Taunggyi	1486	25.7	14.9	69.0	1187	27.1	15.4	66.6
	Keng Tung	1254	29.6	16.6	73.0	1258	30.4	18.5	66.4
14	AYEYARWADY REGION								
	Pathein	3113	33.1	22.3	80.7	2386	33.6	23.3	79.5

* Less than one unit

Source : Department of Meteorology and Hydrology.

1.02 MONTHLY MEAN TEMPERATURE AT SELECTED STATIONS
(2001 - 2010 Average)

(Degree in Centigrade)

S.N.	Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	KACHIN STATE												
	Myitkyina	18.3	20.7	23.8	26.4	27.5	27.8	27.8	28.5	28.2	26.1	22.4	18.8
	Mohnyin	17.2	19.1	22.9	26.0	27.0	27.4	27.4	27.6	27.1	25.4	22.0	17.8
2	KAYAH STATE												
	Loikaw	18.9	20.7	24.1	26.7	25.6	24.9	24.5	24.4	24.6	24.0	21.4	18.8
3	KAYIN STATE												
	Hpa-an	25.9	27.6	29.4	31.0	28.3	28.0	25.9	25.7	26.8	28.6	27.8	25.8
4	CHIN STATE												
	Falam	15.0	16.9	19.9	21.9	21.4	21.2	20.9	21.0	20.6	20.2	17.6	15.2
	Hakha	10.6	12.6	15.7	18.3	18.7	19.2	19.0	18.7	18.2	16.9	13.1	10.4
5	SAGAING REGION												
	Katha	19.2	21.8	24.9	26.8	26.9	26.6	26.8	26.7	26.5	25.0	22.0	18.6
	Mawlaik	19.3	21.7	25.1	28.4	29.3	29.5	29.4	29.1	28.5	27.2	23.9	20.4
	Monywa	21.8	24.8	28.6	31.9	31.4	31.0	31.3	30.4	29.4	28.4	25.6	22.2
	Shwe Bo	21.1	23.3	27.8	30.8	29.7	29.1	29.1	28.8	28.5	27.5	24.4	21.5
	Hkamti	17.8	20.2	23.4	26.1	27.6	27.5	27.2	28.2	27.8	26.0	22.1	18.3
6	TANINTHARYI REGION												
	Dawei	26.2	27.4	28.3	29.5	27.2	26.0	25.4	25.4	25.9	27.3	27.0	25.9
	Myeik	26.9	28.1	28.8	29.7	27.8	27.1	26.5	26.4	26.6	27.5	27.8	27.1
7	BAGO REGION												
	Bago	23.8	25.7	28.7	30.7	28.0	26.4	26.3	26.2	26.9	28.1	26.8	24.2
	Pyay	24.7	26.7	29.6	31.8	30.4	28.5	28.0	28.0	28.5	29.0	27.5	25.0

1.02 MONTHLY MEAN TEMPERATURE AT SELECTED STATIONS (CONCLD.)
(2001 - 2010 Average)

(Degree in Centigrade)

S.N.	Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
8	MAGWAY REGION												
	Magway	21.2	24.4	28.7	32.1	30.8	28.6	28.0	28.1	28.0	27.7	25.2	21.8
	Gangaw	19.7	22.6	27.2	31.3	30.8	30.3	29.8	28.8	28.2	27.3	24.3	20.6
9	MANDALAY REGION												
	Mandalay	22.1	24.7	29.1	32.3	31.2	30.9	30.9	30.4	29.8	29.0	25.9	22.4
	Pyin Oo Lwin	14.6	16.6	20.5	23.3	22.9	22.8	22.6	22.2	22.0	21.0	18.1	15.1
	Pyinmana	23.8	26.3	29.6	32.1	30.3	28.5	28..0	27.9	28.5	28.6	26.8	23.8
	Nyaung Oo	21.5	24.2	28.6	32.1	31.5	30.5	30.7	30.0	29.3	28.4	25.8	22.4
10	MON STATE												
	Mawlamyine	25.8	27.5	29.1	30.4	28.2	26.8	26.2	26.2	26.9	28.1	27.6	26.0
	Yay	26.3	27.4	28.7	30.0	28.5	27.4	26.8	26.5	27.1	28.1	27.8	26.7
11	RAKHINE STATE												
	Sittwe	21.5	23.4	26.0	28.6	28.7	27.4	26.6	26.6	27.1	27.4	25.9	23.1
	Thantwe	21.8	22.9	25.7	28.4	28.7	27.0	26.5	26.7	27.1	28.2	26.0	23.4
12	YANGON REGION												
	Yangon	24.7	26.6	28.8	30.5	28.2	26.7	26.1	26.1	26.5	27.5	27.0	24.9
13	SHAN STATE												
	Lashio	16.1	17.9	20.7	24.8	25.6	26.1	25.6	25.8	25.7	24.4	20.7	17.2
	Taunggyi	16.5	18.2	21.2	23.4	22.2	21.8	21.3	21.3	21.4	20.9	18.8	16.7
	Keng Tung	18.3	20.0	22.9	25.5	25.7	26.0	25.4	25.3	24.8	23.6	20.6	18.7
14	AYEYARWADY REGION												
	Pathein	25.3	27.0	29.1	30.7	29.2	27.7	27.2	26.9	27.4	28.4	27.9	25.8

Source : Department of Meteorology and Hydrology.

1.03 MONTHLY RAINFALL AT SELECTED STATIONS
(2001 - 2010 Average)

(Millimeter)

S.N.	Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	KACHIN STATE												
	Myitkyina	7	12	16	67	259	579	530	450	279	189	14	6
	Mohnyin	4	10	8	55	244	299	279	230	185	200	18	5
2	KAYAH STATE												
	Loikaw	7	3	11	34	159	155	160	225	212	151	34	7
3	KAYIN STATE												
	Hpa-an	2	1	13	51	481	906	1130	1094	638	188	34	19
4	CHIN STATE												
	Falam	15	5	16	65	158	236	271	243	237	156	31	14
	Hakha	17	5	14	60	171	261	307	366	349	214	26	15
5	SAGAING REGION												
	Katha	6	10	6	64	234	426	240	260	235	182	25	11
	Mawlaik	5	6	11	41	219	279	273	256	373	195	37	8
	Monywa	3	1	5	33	126	88	45	127	181	147	14	5
	Shwe Bo	3	3	2	21	122	113	86	151	143	133	19	6
	Hkamti	6	14	12	49	263	811	1175	862	481	221	17	5
6	TANINTHARYI REGION												
	Dawei	4	10	54	96	703	952	1301	1264	764	283	32	7
	Myeik	31	44	92	107	645	672	818	856	607	293	35	41
7	BAGO REGION												
	Bago	3	2	5	60	442	627	785	640	458	189	47	19
	Pyay	4	0	4	46	187	269	218	224	268	151	28	7

1.03 MONTHLY RAINFALL AT SELECTED STATIONS (CONCLD.)
(2001 - 2010 Average)

(Millimeter)

S.N.	Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
8	MAGWAY REGION												
	Magway	3	0	3	8	128	166	128	144	187	171	18	9
	Gangaw	5	1	7	30	176	188	150	214	231	181	17	8
9	MANDALAY REGION												
	Mandalay	2	0	5	36	182	109	77	142	183	154	31	10
	Pyin Oo Lwin	1	6	8	68	245	178	188	209	256	255	63	21
	Pyinmana	4	6	4	32	151	192	234	264	167	190	60	5
	Nyaung Oo	2	1	3	5	148	78	32	92	198	143	12	14
10	MON STATE												
	Mawlamyine	5	4	17	66	665	1022	1262	1213	641	213	30	23
	Yay	3	2	25	70	689	1007	1251	1306	848	310	46	8
11	RAKHINE STATE												
	Sittway	0	1	1	12	348	1098	1421	892	603	355	73	25
	Thantwe	2	1	3	12	455	1228	1455	1307	665	235	109	19
12	YANGON REGION												
	Yangon	1	2	12	39	440	549	605	525	459	187	32	15
13	SHAN STATE												
	Lashio	5	3	6	51	153	174	200	198	163	103	24	7
	Taunggyi	7	6	8	45	226	154	215	299	259	202	52	13
	Keng Tung	16	11	24	59	183	147	239	224	164	108	60	19
14	AYEYARWADY REGION												
	Pathein	3	4	16	29	393	574	707	675	419	215	67	12

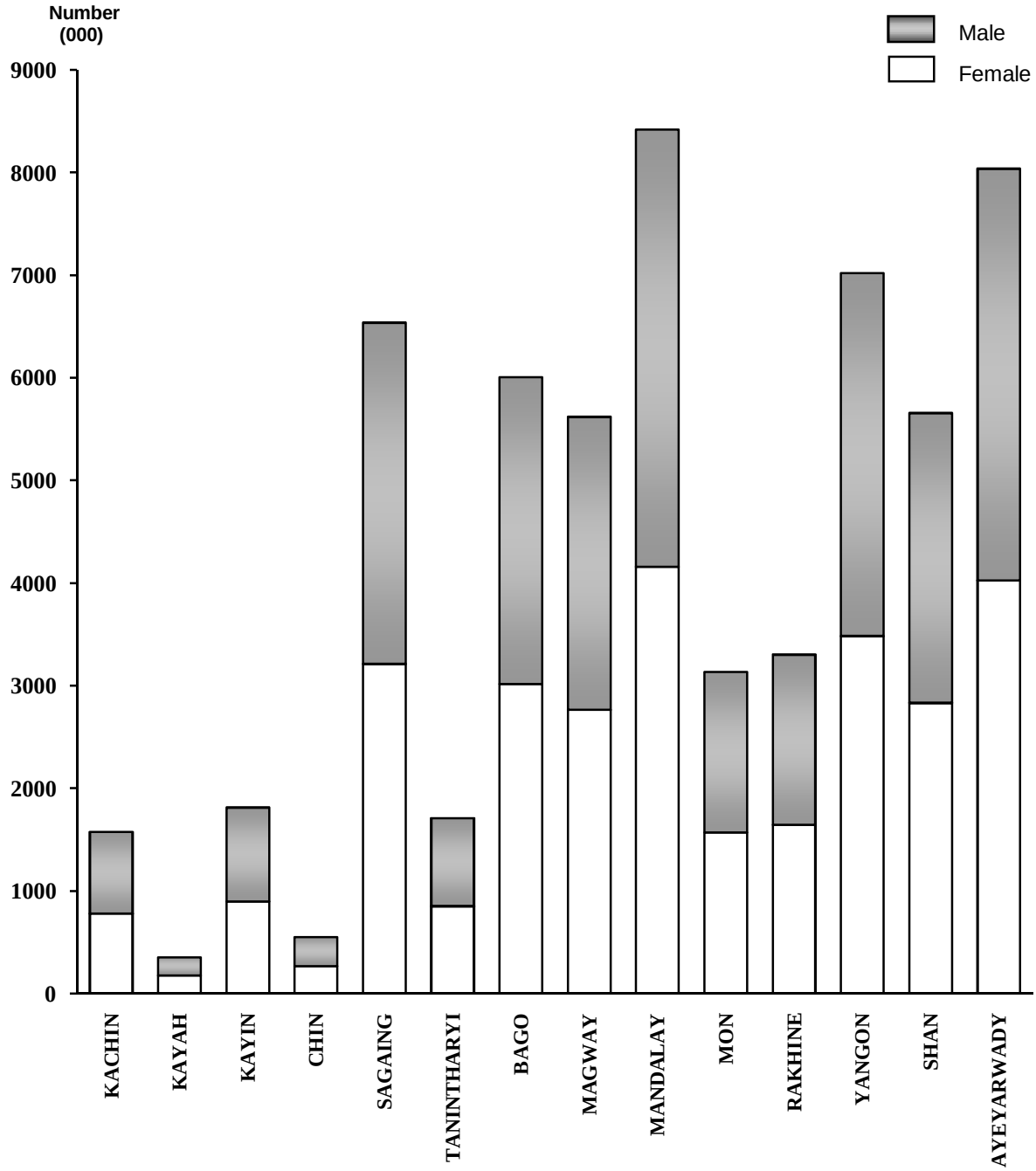
Source : Department of Meteorology and Hydrology.

II. POPULATION

Chart No. 2

ESTIMATED POPULATION BY REGION AND STATE

(2010)



II. POPULATION

Table 2.01 presents the estimates of population of Myanmar for the years 1990-1991,1995-1996 , 2000-2001 and 2004-2005 to 2010-2011. Population estimates by sex and broad age-group are shown in table 2.02. The mid-year estimates are made by the Department of Population. The population of Myanmar in 2010-2011 was estimated at 59.78 million, an increase of 0.65 million over the year 2009-2010 population of 59.13 million, registering a growth rate of 1.1 per cent.

Estimated urban and rural population data on 1990,1995,2000 and 2004 through the year 2010 are shown in table 2.03 by Region and State and sex. The data are also shown by sex and age group in table 2.04. Sex ratio (males per 100 females) can also be studied Region -State-wise in table 2.05.Population density and distribution by Region and State and sex are presented in table 2.06 and 2.07.

The percentages on urban and rural population, religion, marital status, literacy and race obtained from 1983 Population census are shown in table 2.08. Table 2.09 also shows population by urban- and rural-residence and sex according to the 1983 census.

Data relating to travelers moving in and out of Myanmar holding various types of visas except tourist visa, is depicted in table 2.10 "Movement of Population". Foreigners residing of Myanmar under Foreigner's Registration Act, are shown in table 2.11 by nationality, sex and Region and State.

2.01 POPULATION ESTIMATES OF MYANMAR
(AS OF OCTOBER 1)

S.N.	Year	Population (Million)			Annual Growth Rate (Percentage)
		Total	Male	Female	
1	1990 - 1991	40.78	20.21	20.57	1.88
2	1995 - 1996	44.74	22.22	22.52	1.87
3	2000 - 2001	50.13	24.91	25.22	2.02
4	2004 - 2005	54.30	27.00	27.30	2.02
5	2005 - 2006	55.40	27.54	27.86	2.02
6	2006 - 2007	56.52	28.10	28.42	2.02
7	2007 - 2008	57.50	28.58	28.92	1.75
8	2008 - 2009	58.38	29.03	29.35	1.52
9	2009 - 2010	59.13	29.40	29.73	1.29
10	2010 - 2011	59.78	29.72	30.06	1.10

Note : Estimates for 1985-93 are based on 1983 population census. Estimates for the subsequent period are based on 1983 population census as well as on 1991 Myanmar population changes and fertility survey and 2001 and 2007 Fertility and Reproductive Health Survey.

Source : Department of Population.

2.02 ESTIMATES ON STRUCTURAL CHANGES IN POPULATION
BY BROAD AGE-GROUP AND SEX
(AS OF OCTOBER 1)

S.N.	Age-Group	1990-91		1995 -96	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	14.70	36.05	15.02	33.57
	Male	7.37	36.44	7.69	34.61
	Female	7.33	35.65	7.33	32.55
2	15 - 59 Years	23.47	57.55	26.34	58.87
	Male	11.59	57.36	12.99	58.46
	Female	11.88	57.74	13.35	59.28
3	60 Years and above	2.61	6.40	3.38	7.56
	Male	1.25	6.20	1.54	6.93
	Female	1.36	6.61	1.84	8.17
4	Total	40.78	100.00	44.74	100.00
	Male	20.21	100.00	22.22	100.00
	Female	20.57	100.00	22.52	100.00
5	Sex Ratio		98.27		98.71
	(Males per 100 Females)				

2.02 ESTIMATES ON STRUCTURAL CHANGES IN POPULATION
BY BROAD AGE-GROUP AND SEX
(AS OF OCTOBER 1)(CONTD.)

S.N.	Age-Group	2000-01		2004-05	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	16.43	32.77	17.72	32.63
	Male	8.34	33.48	8.92	33.04
	Female	8.09	32.08	8.80	32.23
2	15 - 59 Years	29.72	59.29	32.12	59.15
	Male	14.75	59.21	16.04	59.41
	Female	14.97	59.36	16.08	58.90
3	60 Years and above	3.98	7.94	4.46	8.22
	Male	1.82	7.31	2.04	7.55
	Female	2.16	8.56	2.42	8.87
4	Total	50.13	100.00	54.30	100.00
	Male	24.91	100.00	27.00	100.00
	Female	25.22	100.00	27.30	100.00
5	Sex Ratio (Males per 100 Females)		98.76		98.90

2.02 ESTIMATES ON STRUCTURAL CHANGES IN POPULATION
BY BROAD AGE-GROUP AND SEX
(AS OF OCTOBER 1)(CONTD.)

S.N.	Age-Group	2005-06		2006-07	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	18.04	32.57	18.37	32.50
	Male	9.06	32.92	9.22	32.82
	Female	8.98	32.22	9.15	32.18
2	15 - 59 Years	32.74	59.10	33.41	59.11
	Male	16.36	59.40	16.70	59.44
	Female	16.38	58.80	16.71	58.79
3	60 Years and above	4.62	8.33	4.74	8.39
	Male	2.12	7.68	2.18	7.74
	Female	2.50	8.98	2.56	9.03
4	Total	55.40	100.00	56.52	100.00
	Male	27.54	100.00	28.10	100.00
	Female	27.86	100.00	28.42	100.00
5	Sex Ratio (Males per 100 Females)		98.86		98.87

2.02 ESTIMATES ON STRUCTURAL CHANGES IN POPULATION
BY BROAD AGE-GROUP AND SEX
(AS OF OCTOBER 1)(CONTD.)

S.N.	Age-Group	2007-08		2008-09	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	18.57	32.30	18.87	32.32
	Male	9.36	32.73	9.51	32.76
	Female	9.21	31.87	9.36	31.89
2	15 - 59 Years	33.87	58.90	34.38	58.89
	Male	16.90	59.14	17.16	59.11
	Female	16.97	58.67	17.22	58.67
3	60 Years and above	5.06	8.80	5.13	8.79
	Male	2.32	8.13	2.36	8.13
	Female	2.74	9.46	2.77	9.44
4	Total	57.50	100.00	58.38	100.00
	Male	28.58	100.00	29.03	100.00
	Female	28.92	100.00	29.35	100.00
5	Sex Ratio		98.85		98.89
	(Males per 100 Females)				

2.02 ESTIMATES ON STRUCTURAL CHANGES IN POPULATION
BY BROAD AGE-GROUP AND SEX
(AS OF OCTOBER 1)(CONCLD.)

S.N.	Age-Group	2009-10		2010-11	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	18.84	31.86	17.60	29.44
	Male	9.49	32.29	8.98	30.21
	Female	9.34	31.43	8.62	28.68
2	15 - 59 Years	35.06	59.29	36.94	61.79
	Male	17.50	59.53	18.37	61.81
	Female	17.56	59.06	18.57	61.77
3	60 Years and above	5.23	8.85	5.24	8.77
	Male	2.41	8.18	2.37	7.98
	Female	2.83	9.51	2.87	9.55
4	Total	59.13	100.00	59.78	100.00
	Male	29.40	100.00	29.72	100.00
	Female	29.73	100.00	30.06	100.00
5	Sex Ratio		98.89		98.89
	(Males per 100 Females)				

Source : Department of Population.

2.03 ESTIMATED URBAN AND RURAL POPULATION OF MYANMAR BY REGION AND STATE AND SEX
(AS OF OCTOBER 1)

(In Thousand)

S.N	Region and State		Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Kachin State	Urban	Total	212	283	324	399	405	414	426	442	446	451
			Male	105	136	155	189	192	195	200	208	210	213
			Female	107	147	169	210	213	219	226	234	236	238
		Rural	Total	840	874	984	1024	1048	1070	1085	1097	1114	1128
			Male	416	437	492	515	527	539	547	553	561	568
			Female	424	437	492	509	521	531	538	544	553	560
2	Kayah State	Urban	Total	51	72	87	101	105	108	111	114	116	118
			Male	26	38	46	54	56	58	60	62	63	64
			Female	25	34	41	47	49	50	51	52	53	54
		Rural	Total	155	162	190	209	214	220	225	230	235	238
			Male	78	81	95	103	105	108	110	113	115	116
			Female	77	81	95	106	109	112	115	117	120	122
3	Kayin State	Urban	Total	123	165	189	235	239	249	256	269	276	281
			Male	62	84	97	122	125	130	134	141	145	147
			Female	61	81	92	113	114	119	122	128	131	134
		Rural	Total	1102	1184	1323	1406	1435	1460	1484	1502	1518	1535
			Male	544	584	651	690	704	716	727	736	743	752
			Female	558	600	672	716	731	744	757	766	775	783
4	Chin State	Urban	Total	61	83	93	108	110	113	115	118	119	120
			Male	30	40	44	51	53	54	55	56	57	57
			Female	31	43	49	57	57	59	60	62	62	63
		Rural	Total	350	361	387	402	408	413	418	423	426	434
			Male	170	176	190	198	200	203	205	208	209	213
			Female	180	185	197	204	208	210	213	215	217	221
5	Sagaing Region	Urban	Total	627	864	966	1097	1126	1155	1181	1203	1222	1235
			Male	311	433	492	569	585	602	617	628	638	645
			Female	316	431	474	528	541	553	564	575	584	590
		Rural	Total	3887	4121	4452	4804	4902	5004	5093	5189	5258	5306
			Male	1897	2008	2166	2330	2376	2424	2467	2513	2546	2570
			Female	1990	2113	2286	2474	2526	2580	2626	2676	2712	2736

2.03 ESTIMATED URBAN AND RURAL POPULATION OF MYANMAR BY REGION AND STATE AND SEX
(AS OF OCTOBER 1)(CONTD.)

(In Thousand)

S.N	Region and State		Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
6	Tanintharyi Region	Urban	Total	257	347	399	458	466	480	492	506	515	528
			Male	127	171	198	229	233	241	247	255	259	266
			Female	130	176	201	229	233	239	245	251	256	262
		Rural	Total	832	867	989	1067	1096	1119	1140	1159	1176	1186
			Male	418	437	495	533	546	557	567	576	584	589
			Female	414	430	494	534	550	562	573	583	592	597
7	Bago Region	Urban	Total	845	1132	1254	1360	1387	1414	1439	1460	1476	1492
			Male	411	537	593	640	651	664	675	684	692	700
			Female	434	595	661	720	736	750	764	776	784	792
		Rural	Total	3465	3555	3892	4154	4222	4293	4354	4419	4468	4516
			Male	1732	1809	1988	2131	2169	2205	2237	2271	2296	2320
			Female	1733	1746	1904	2023	2053	2088	2117	2148	2172	2196
8	Magway Region	Urban	Total	577	768	872	958	979	1000	1019	1037	1052	1063
			Male	284	370	420	461	470	480	489	498	505	510
			Female	293	398	452	497	509	520	530	539	547	553
		Rural	Total	3194	3377	3803	4122	4208	4296	4373	4454	4512	4560
			Male	1565	1664	1877	2039	2082	2126	2164	2204	2233	2257
			Female	1629	1713	1926	2083	2126	2170	2209	2250	2279	2303
9	Mandalay Region	Urban	Total	1431	1933	2251	2541	2604	2668	2725	2777	2816	2847
			Male	716	950	1107	1250	1280	1311	1336	1364	1383	1398
			Female	715	983	1144	1291	1324	1357	1389	1413	1433	1449
		Rural	Total	3939	4011	4684	5030	5135	5242	5337	5439	5517	5575
			Male	1932	1983	2316	2492	2544	2598	2648	2696	2735	2764
			Female	2007	2028	2368	2538	2591	2644	2689	2743	2782	2811
10	Mon State	Urban	Total	563	758	869	973	1001	1025	1045	1067	1082	1093
			Male	280	372	428	481	494	506	517	528	535	540
			Female	283	386	441	492	507	519	528	539	547	553
		Rural	Total	1433	1475	1679	1828	1867	1911	1952	1993	2024	2044
			Male	720	748	851	926	946	968	988	1008	1025	1035
			Female	713	727	828	902	921	943	964	985	999	1009

2.03 ESTIMATED URBAN AND RURAL POPULATION OF MYANMAR BY REGION AND STATE AND SEX
(AS OF OCTOBER 1) (CONCLD.)

(In Thousand)

S.N	Region and State		Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
11	Rakhine State	Urban	Total	348	469	530	593	606	620	631	640	650	656
			Male	169	220	246	271	277	282	287	291	295	298
			Female	179	249	284	322	329	338	344	349	355	358
		Rural	Total	1980	2055	2282	2430	2472	2514	2552	2593	2621	2650
			Male	983	1037	1155	1236	1257	1280	1299	1320	1335	1349
			Female	997	1018	1127	1194	1215	1234	1253	1273	1286	1301
12	Yangon Region	Urban	Total	3176	3815	4370	4851	4973	5100	5210	5308	5382	5440
			Male	1582	1855	2113	2330	2385	2443	2492	2590	2599	2627
			Female	1594	1960	2257	2521	2588	2657	2718	2718	2783	2813
		Rural	Total	1473	1311	1431	1471	1487	1500	1514	1541	1562	1583
			Male	751	695	770	812	824	835	846	810	848	860
			Female	722	616	661	659	663	665	668	731	714	723
13	Shan State	Urban	Total	746	1012	1137	1347	1380	1413	1437	1474	1486	1502
			Male	376	512	582	692	691	739	753	773	779	787
			Female	370	500	555	655	689	674	684	701	707	715
		Rural	Total	3416	3474	3767	3876	3926	3977	4027	4065	4109	4158
			Male	1693	1737	1876	1925	1968	1962	1985	2003	2025	2049
			Female	1723	1737	1891	1951	1958	2015	2042	2062	2084	2109
14	Ayeyarwady Region	Urban	Total	847	1134	1269	1395	1447	1482	1481	1479	1496	1517
			Male	413	546	613	677	703	721	721	721	729	740
			Female	434	588	656	718	744	761	760	758	767	777
		Rural	Total	4856	5082	5652	6060	6148	6255	6382	6379	6456	6524
			Male	2424	2567	2851	3054	3097	3150	3213	3216	3256	3289
			Female	2432	2515	2801	3006	3051	3105	3169	3163	3200	3235
	Union	Urban	Total	9864	12835	14610	16416	16828	17241	17568	17894	18134	18343
			Male	4892	6264	7134	8016	8195	8426	8583	8799	8889	8992
			Female	4972	6571	7476	8400	8633	8815	8985	9095	9245	9351
		Rural	Total	30922	31909	35515	37883	38568	39274	39936	40483	40996	41437
			Male	15323	15963	17773	18984	19345	19671	20003	20227	20511	20731
			Female	15599	15946	17742	18899	19223	19603	19933	20256	20485	20706

Source: Department of Population.

2.04 ESTIMATED POPULATION OF MYANMAR BY AGE GROUP AND SEX
(AS OF OCTOBER 1)

(In Thousand)

S.N.	Age Group	Sex	1990	1995	2000	2004	2005
1	0-4	Total	5238	5505	6066	6407	6513
		Male	2652	2769	3050	3235	3278
		Female	2586	2736	3016	3172	3235
2	5-9	Total	4799	4805	5494	5933	6013
		Male	2398	2501	2759	2974	3020
		Female	2401	2304	2735	2959	2993
3	10-14	Total	4664	4715	4867	5382	5515
		Male	2317	2428	2531	2715	2768
		Female	2347	2287	2336	2667	2747
4	15-19	Total	4505	4520	4775	4824	4884
		Male	2233	2296	2456	2512	2538
		Female	2272	2224	2319	2312	2346
5	20-24	Total	4077	4191	4561	4748	4773
		Male	2017	2102	2312	2429	2449
		Female	2060	2089	2249	2319	2324
6	25-29	Total	3513	3836	4218	4490	4547
		Male	1737	1894	2110	2265	2299
		Female	1776	1942	2108	2225	2248
7	30-34	Total	2960	3400	3857	4135	4202
		Male	1464	1667	1900	2059	2097
		Female	1496	1733	1957	2076	2105
8	35-39	Total	2401	2888	3412	3760	3837
		Male	1188	1411	1669	1845	1886
		Female	1213	1477	1743	1915	1951

2.04 ESTIMATED POPULATION OF MYANMAR BY AGE GROUP AND SEX
(AS OF OCTOBER 1) (CONTD.)

(In Thousand)

S.N.	Age Group	Sex	1990	1995	2000	2004	2005
9	40-44	Total	1887	2449	2887	3287	3383
		Male	932	1192	1408	1604	1652
		Female	955	1257	1479	1683	1731
10	45-49	Total	1543	1988	2435	2759	2848
		Male	759	965	1181	1340	1384
		Female	784	1023	1254	1419	1464
11	50-54	Total	1369	1666	1957	2293	2379
		Male	671	801	945	1107	1149
		Female	698	865	1012	1186	1230
12	55-59	Total	1217	1405	1617	1818	1886
		Male	593	664	772	872	905
		Female	624	741	845	946	981
13	60-64	Total	987	1153	1332	1478	1524
		Male	478	538	623	698	721
		Female	509	615	709	780	803
14	65 & +	Total	1626	2223	2647	2985	3092
		Male	776	999	1191	1345	1394
		Female	850	1224	1456	1640	1698
	UNION TOTAL	Total	40786	44744	50125	54299	55396
		Male	20215	22227	24907	27000	27540
		Female	20571	22517	25218	27299	27856

2.04 ESTIMATED POPULATION OF MYANMAR BY AGE GROUP AND SEX (AS OF OCTOBER 1) (CONTD.)

(In Thousand)

S.N.	Age Group	Sex	2006	2007	2008	2009	2010
1	0-4	Total	6608	6708	6815	6546	5784
		Male	3323	3364	3418	3283	2933
		Female	3285	3344	3397	3263	2851
2	5-9	Total	6118	6193	6291	6417	5966
		Male	3075	3119	3169	3233	3044
		Female	3043	3074	3122	3184	2922
3	10-14	Total	5641	5670	5760	5874	5848
		Male	2823	2873	2919	2977	3001
		Female	2818	2797	2841	2897	2847
4	15-19	Total	4980	5245	5326	5432	5623
		Male	2574	2664	2705	2759	2881
		Female	2406	2581	2621	2673	2742
5	20-24	Total	4793	4895	4970	5069	5393
		Male	2468	2489	2528	2578	2749
		Female	2325	2406	2442	2491	2644
6	25-29	Total	4605	4550	4624	4715	5054
		Male	2334	2306	2344	2390	2557
		Female	2271	2244	2280	2325	2497
7	30-34	Total	4274	4246	4308	4393	4671
		Male	2138	2132	2164	2207	2331
		Female	2136	2114	2144	2186	2340
8	35-39	Total	3914	3870	3930	4007	4236
		Male	1928	1927	1957	1996	2091
		Female	1986	1943	1973	2011	2145

2.04 ESTIMATED POPULATION OF MYANMAR BY AGE GROUP AND SEX
(AS OF OCTOBER 1) (CONCLD.)

(In Thousand)

S.N.	Age Group	Sex	2006	2007	2008	2009	2010
9	40-44	Total	3479	3452	3502	3572	3756
		Male	1699	1700	1725	1759	1832
		Female	1780	1752	1777	1813	1924
10	45-49	Total	2943	3011	3053	3114	3257
		Male	1431	1469	1490	1520	1573
		Female	1512	1542	1563	1594	1684
11	50-54	Total	2461	2514	2550	2600	2714
		Male	1189	1217	1234	1259	1299
		Female	1272	1297	1316	1341	1415
12	55-59	Total	1958	2089	2118	2160	2236
		Male	940	1001	1016	1036	1060
		Female	1018	1088	1102	1124	1176
13	60-64	Total	1564	1670	1695	1728	1756
		Male	741	791	803	818	822
		Female	823	879	892	910	934
14	65 & +	Total	3177	3391	3435	3503	3486
		Male	1434	1534	1554	1585	1550
		Female	1743	1857	1881	1918	1936
	UNION TOTAL	Total	56515	57504	58377	59130	59780
		Male	28097	28586	29026	29400	29723
		Female	28418	28918	29351	29730	30057

Source : Department of Population.

2.05 SEX RATIO OF MYANMAR BY REGION AND STATE

S.N	Region and State	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Kachin State	98.1	98.06	97.92	97.93	97.84	97.81	97.79	97.79	97.79	97.79
2	Kayah State	103.2	103.39	103.06	102.92	102.84	102.79	102.65	102.65	102.65	102.65
3	Kayin State	97.9	98.03	98.02	98.12	98.06	98.05	98.04	98.04	98.04	98.04
4	Chin State	94.6	94.77	94.91	95.16	95.11	95.14	95.19	95.19	95.19	95.19
5	Sagaing Region	95.7	96.00	96.29	96.57	96.55	96.58	96.63	96.63	96.63	96.63
6	Tanintharyi Region	100.2	100.11	99.84	99.75	99.66	99.62	99.52	99.52	99.52	99.52
7	Bago Region	98.9	100.20	100.63	101.06	101.07	101.12	101.09	101.09	101.09	101.09
8	Magway Region	96.2	96.35	96.58	96.87	96.84	96.87	96.87	96.87	96.87	96.87
9	Mandalay Region	97.3	97.43	97.49	97.71	97.67	97.68	97.71	97.71	97.71	97.71
10	Mon State	100.4	100.65	100.72	100.87	100.83	100.83	100.84	100.84	100.84	100.84
11	Rakhine State	97.9	99.26	99.28	99.39	99.36	99.37	99.33	99.33	99.33	99.33
12	Yangon Region	100.7	99.01	98.82	98.78	98.70	98.67	98.58	98.58	98.58	98.58
13	Shan State	98.8	100.52	100.46	100.45	100.44	100.45	100.43	100.43	100.43	100.43
14	Ayeyarwady Region	99.0	100.31	100.20	100.21	100.15	100.14	100.10	100.42	100.43	100.42
	Union	98.27	98.71	98.76	98.90	98.86	98.87	98.85	98.89	98.89	98.89

Source: Department of Population.

2.06 POPULATION DENSITY OF MYANMAR BY REGION AND STATE AND SEX

(per sq. mile)

S,N	Region and State	Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Kachin State	Total	31	34	38	41	42	43	44	45	45	46
		Male	15	17	19	20	21	21	22	22	22	23
		Female	15	17	19	21	21	22	22	23	23	23
2	Kayah State	Total	46	52	61	68	70	72	74	76	77	79
		Male	23	26	31	35	36	37	38	39	39	40
		Female	22	25	30	34	35	36	37	38	38	39
3	Kayin State	Total	104	115	129	140	143	146	148	151	153	155
		Male	52	57	64	69	71	72	73	75	76	77
		Female	53	58	65	71	72	74	75	76	77	78
4	Chin State	Total	30	32	35	37	37	38	38	39	39	40
		Male	14	16	17	18	18	18	19	19	19	19
		Female	15	16	18	19	19	19	20	20	20	20
5	Sagaing Region	Total	124	136	150	163	167	170	173	177	179	181
		Male	60	67	73	80	82	84	85	87	88	89
		Female	63	70	76	83	85	87	88	90	91	92
6	Tanintharyi Region	Total	65	73	83	91	93	96	98	100	101	102
		Male	33	36	41	46	47	48	49	50	50	51
		Female	32	36	42	46	47	48	49	50	51	51
7	Bago Region	Total	283	308	338	362	369	375	381	386	391	395
		Male	141	154	170	182	185	189	191	194	196	199
		Female	142	154	169	180	183	187	189	192	194	196
8	Magway Region	Total	218	239	270	294	300	306	312	317	322	325
		Male	107	118	133	144	147	151	153	156	158	160
		Female	111	122	137	149	152	155	158	161	163	165

2.06 POPULATION DENSITY OF MYANMAR BY REGION AND STATE AND SEX (CONCLD.)

(per sq. mile)

S,N	Region and State	Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
9	Mandalay Region	Total	376	416	473	517	528	540	550	561	569	575
		Male	185	205	234	255	261	267	272	277	281	284
		Female	190	211	240	261	267	273	278	284	288	291
10	Mon State	Total	421	470	537	590	604	619	631	644	654	661
		Male	211	236	269	296	303	311	317	324	329	332
		Female	210	234	267	294	301	308	314	321	326	329
11	Rakhine State	Total	164	178	198	213	217	221	224	228	230	233
		Male	81	89	99	106	108	110	112	113	115	116
		Female	83	89	99	107	109	111	112	114	116	117
12	Yangon Region	Total	1184	1305	1477	1610	1645	1681	1712	1744	1750	1770
		Male	594	649	734	800	817	835	850	866	869	879
		Female	590	656	743	810	828	846	862	878	881	891
13	Shan State	Total	69	75	82	87	88	90	91	92	93	94
		Male	34	37	41	44	44	45	46	46	47	47
		Female	35	37	41	43	44	45	45	46	46	47
14	Ayeyarwady Region	Total	420	458	510	550	560	570	580	579	588	594
		Male	209	229	255	275	280	285	290	290	295	298
		Female	211	229	255	274	280	285	290	289	293	297
	Union	Total	156	171	192	208	212	216	220	223	226	229
		Male	77	85	95	103	105	108	109	111	113	114
		Female	79	86	97	105	107	109	111	112	114	115

Source: Department of Population.

2.07 POPULATION DISTRIBUTION OF MYANMAR BY REGION AND STATE AND SEX

(Percent)

S,N	Region and State	Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Kachin State	Total	2.58	2.59	2.61	2.62	2.62	2.62	2.63	2.64	2.64	2.64
		Male	2.58	2.58	2.60	2.61	2.61	2.61	2.61	2.62	2.62	2.63
		Female	2.58	2.59	2.62	2.63	2.64	2.64	2.64	2.65	2.65	2.66
2	Kayah State	Total	0.51	0.52	0.55	0.57	0.57	0.58	0.58	0.59	0.59	0.59
		Male	0.52	0.54	0.56	0.58	0.59	0.59	0.59	0.60	0.61	0.61
		Female	0.49	0.51	0.54	0.56	0.56	0.57	0.57	0.58	0.58	0.58
3	Kayin State	Total	3.00	3.02	3.02	3.02	3.02	3.02	3.03	3.03	3.04	3.04
		Male	3.00	3.00	3.00	3.01	3.01	3.01	3.01	3.02	3.02	3.02
		Female	3.01	3.02	3.03	3.03	3.04	3.04	3.04	3.05	3.05	3.05
4	Chin State	Total	1.01	0.99	0.96	0.94	0.94	0.93	0.93	0.93	0.92	0.93
		Male	0.99	0.97	0.94	0.92	0.92	0.91	0.91	0.91	0.91	0.91
		Female	1.03	1.01	0.98	0.96	0.95	0.95	0.95	0.94	0.94	0.94
5	Sagaing Region	Total	11.07	11.14	10.81	10.87	10.88	10.90	10.91	10.95	10.96	10.94
		Male	10.92	10.98	10.67	10.74	10.75	10.77	10.79	10.82	10.83	10.81
		Female	11.21	11.30	10.95	11.00	11.01	11.02	11.03	11.07	11.08	11.07
6	Tanintharyi Region	Total	2.67	2.71	2.77	2.81	2.82	2.83	2.84	2.85	2.86	2.87
		Male	2.70	2.73	2.79	2.82	2.83	2.84	2.85	2.86	2.87	2.88
		Female	2.64	2.69	2.75	2.80	2.81	2.82	2.83	2.84	2.85	2.86
7	Bago Region	Total	10.56	10.48	10.27	10.15	10.13	10.10	10.07	10.07	10.05	10.05
		Male	10.60	10.55	10.36	10.26	10.24	10.21	10.19	10.18	10.16	10.16
		Female	10.53	10.40	10.17	10.05	10.02	9.98	9.96	9.96	9.94	9.94
8	Magway Region	Total	9.24	9.26	9.32	9.36	9.36	9.37	9.38	9.41	9.41	9.40
		Male	9.14	9.15	9.22	9.26	9.27	9.28	9.28	9.31	9.31	9.31
		Female	9.34	9.38	9.43	9.45	9.46	9.47	9.47	9.50	9.51	9.50

2.07 POPULATION DISTRIBUTION OF MYANMAR BY REGION AND STATE AND SEX (CONCLD.)

(Percent)

S,N	Region and State	Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
9	Mandalay Region	Total	13.17	13.28	13.84	13.94	13.97	14.00	14.02	14.07	14.09	14.09
		Male	13.10	13.20	13.75	13.86	13.88	13.91	13.94	13.99	14.01	14.00
		Female	13.23	13.37	13.93	14.03	14.05	14.08	14.10	14.16	14.18	14.17
10	Mon State	Total	4.90	4.99	5.08	5.16	5.18	5.20	5.21	5.24	5.26	5.25
		Male	4.95	5.04	5.13	5.21	5.23	5.25	5.26	5.29	5.31	5.30
		Female	4.85	4.94	5.03	5.11	5.13	5.15	5.16	5.19	5.20	5.20
11	Rakhine State	Total	5.71	5.64	5.61	5.57	5.56	5.54	5.54	5.54	5.53	5.53
		Male	5.70	5.66	5.62	5.58	5.57	5.56	5.55	5.55	5.54	5.54
		Female	5.72	5.63	5.59	5.55	5.54	5.53	5.52	5.53	5.52	5.52
12	Yangon Region	Total	11.40	11.46	11.57	11.64	11.66	11.68	11.69	11.73	11.74	11.75
		Male	11.54	11.47	11.58	11.64	11.65	11.67	11.68	11.72	11.72	11.73
		Female	11.26	11.44	11.57	11.65	11.67	11.69	11.71	11.75	11.76	11.77
13	Shan State	Total	10.20	10.03	9.78	9.62	9.58	9.54	9.50	9.49	9.46	9.47
		Male	10.23	10.12	9.87	9.69	9.65	9.61	9.58	9.56	9.54	9.54
		Female	10.18	9.94	9.70	9.54	9.50	9.46	9.43	9.42	9.39	9.39
14	Ayeyarwady Region	Total	13.98	13.89	13.81	13.73	13.71	13.69	13.67	13.46	13.45	13.45
		Male	14.03	14.01	13.91	13.82	13.80	13.78	13.76	13.57	13.55	13.56
		Female	13.93	13.78	13.71	13.64	13.62	13.60	13.59	13.36	13.35	13.35
	Union	Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
		Male	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
		Female	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: Department of Population.

2.08 URBAN AND RURAL POPULATION, RELIGION, MARITAL STATUS, LITERACY AND RACE (1983 POPULATION CENSUS)

(Percentage)

S.N.	Description	Union	Urban	Rural
I.	POPULATION			
	Total Population	100.0	-	-
	Bamar	69.0	-	-
	Indigenous Races	25.7	-	-
	Indians and Pakistanis	1.3	-	-
	Chinese	0.7	-	-
	Bangladeshi, Nepalese, Other Foreign and Mixed Foreign and Burmese	3.3	-	-
II.	RELIGION			
	Total Population	100.0	-	-
	Buddhist	89.4	-	-
	Animist	1.2	-	-
	Hindu	0.5	-	-
	Muslim	3.9	-	-
	Christian	4.9	-	-
	Others	0.1	-	-
III.	MARITAL STATUS			
	Total Population	100.0	100.0	100.0
	Ten years and over	73.9	77.0	73.0
	Single	31.1	35.1	29.9
	Married	36.5	35.3	36.9
	Widowed	4.7	4.4	4.7
	Divorced	1.0	1.2	1.0
	Renounced	0.6	1.0	0.5
IV.	LITERACY			
	Total Population covered by Census	100.0	-	-
	Five years and over	86.8	-	-
	Literate	66.5	-	-
	Illiterate	20.3	-	-
V.	RACE			
	Total Population covered by Census	100.0	-	-
	Kachin	1.4	-	-
	Kayah	0.4	-	-
	Kayin	6.2	-	-
	Chin	2.2	-	-
	Bamar	69.0	-	-
	Mon	2.4	-	-
	Rakhine	4.5	-	-
	Shan	8.5	-	-
	Other Indigenous	0.1	-	-
	Foreign Race (Including Mixed Bamar and Foreign)	5.3	-	-

Note : Exclude estimated population of 1183005 persons residing in some areas which are not accessible during 1983 census.

Source : Department of Population.

2.09 POPULATION BY URBAN AND RURAL BY REGION AND STATE AND SEX
(1983 POPULATION CENSUS)

(In Thousand)

S.N.	Region and State	Sex	Total	Urban	Rural
1	Kachin State	Total	819	181	638
		Male	408	90	318
		Female	411	91	320
2	Kayah State	Total	160	42	118
		Male	82	22	60
		Female	78	20	58
3	Kayin State	Total	633	105	528
		Male	314	53	261
		Female	319	52	267
4	Chin State	Total	369	54	315
		Male	179	27	152
		Female	190	27	163
5	Sagaing Region	Total	3825	530	3295
		Male	1867	263	1604
		Female	1958	267	1691
6	Tanintharyi Region	Total	914	216	698
		Male	460	107	353
		Female	454	109	345
7	Bago Region	Total	3800	740	3060
		Male	1888	361	1527
		Female	1912	379	1533
8	Magway Region	Total	3243	493	2750
		Male	1589	243	1346
		Female	1654	250	1404

2.09 POPULATION BY URBAN AND RURAL BY REGION AND STATE AND SEX
(1983 POPULATION CENSUS) (CONCLD.)

(In Thousand)

S.N.	Region and State	Sex	Total	Urban	Rural
9	Mandalay Region	Total	4578	1214	3364
		Male	2256	608	1648
		Female	2322	606	1716
10	Mon State	Total	1680	473	1207
		Male	842	236	606
		Female	838	238	600
11	Rakhine State	Total	2046	304	1742
		Male	1013	148	865
		Female	1033	156	877
12	Yangon Region	Total	3966	2706	1260
		Male	1995	1354	641
		Female	1971	1351	620
13	Shan State	Total	3090	658	2432
		Male	1552	333	1219
		Female	1538	325	1213
14	Ayeyarwady Region	Total	4994	742	4252
		Male	2489	363	2126
		Female	2505	379	2126
15	Burmese (Myanmar) Nationals Abroad	Total	8	8	-
		Male	6	6	-
		Female	2	2	-
	UNION	Total	34125	8466	25659
		Male	16940	4214	12726
		Female	17185	4252	12933

Note: As of census date 1st April.

Source : Department of Population.

2.10 MOVEMENT OF POPULATION

(Number)

S.N.	Year	Total		By Sea		By Air		By Land	
		Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure
1	1990	1022703	160665	39	36	36953	45269	985711	115360
2	1995	654113	648568	168	156	102537	118192	551408	530220
3	2000	1071680	964837	117	135	85902	104537	985661	860165
4	2004	1673048	3340700	1863	1930	117051	154330	1554134	3184440
5	2005	1413446	3862969	2388	2464	159201	194082	1251857	3666423
6	2006	1586076	4139548	3166	3193	169607	248096	1413303	3888259
7	2007	1793375	4836299	1950	1851	202770	269148	1588655	4565300
8	2008	2283862	4993128	3068	2730	241144	311474	2039650	4678924
9	2009	2224057	2237850	603	586	343263	366523	1880191	1870741
10	2010	1997210	2277719	862	686	307042	393131	1689306	1883902

Note : Data refer to arrival and departure of travellers holding various types of visas except tourist visa.

Source : Immigration and National Registration Department.

2.11 FOREIGNERS RESIDING OF MYANMAR UNDER FOREIGNER'S REGISTRATION ACT, BY NATIONALITY, SEX AND REGION AND STATE

(Number)

S.N.	Region and State	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	Kachin State	2006	4894	4498	495	354	31	17	2	-	241	208	5663	5077
		2007	4852	4461	492	352	31	17	2	-	228	197	5605	5027
		2008	4758	4393	492	353	30	18	48	49	228	198	5556	5011
		2009	4796	4378	495	357	29	18	2	-	230	200	5552	4953
		2010	4796	4378	495	357	29	18	2	-	230	200	5552	4953
2	Kayah State	2006	23	31	11	23	2	6	4	2	285	290	325	352
		2007	23	31	11	23	2	6	4	2	284	290	324	352
		2008	30	39	14	22	1	7	4	8	311	312	360	388
		2009	20	25	14	22	1	7	4	8	295	287	334	349
		2010	20	25	14	22	1	7	4	8	299	283	338	345
3	Kayin State	2006	12	13	13	8	4	-	64	5	8	8	101	34
		2007	12	13	13	8	4	-	64	5	8	8	101	34
		2008	9	13	10	8	4	-	38	3	8	8	69	32
		2009	8	9	10	6	4	-	37	2	8	8	67	25
		2010	7	7	10	5	4	-	35	2	8	8	64	22
4	Chin State	2006	2	1	-	-	-	-	1	1	-	-	3	2
		2007	1	1	-	-	-	-	-	2	-	-	1	3
		2008	-	1	-	-	-	-	1	1	-	-	1	2
		2009	-	1	-	-	-	-	1	1	-	-	1	2
		2010	-	1	-	-	-	-	1	1	-	-	1	2
5	Sagaing Region	2006	240	226	160	198	26	19	1	1	30	27	457	471
		2007	215	214	155	194	23	18	1	1	27	25	421	452
		2008	213	214	156	194	20	18	1	1	25	22	415	449
		2009	179	184	155	185	18	17	1	1	23	20	376	407
		2010	178	184	153	180	18	17	1	1	23	20	373	402
6	Tanintharyi Region	2006	295	339	340	410	20	7	2	1	36	36	693	793
		2007	285	331	340	411	21	7	1	1	33	36	680	786
		2008	267	320	329	405	18	7	1	1	34	36	649	769
		2009	250	289	318	406	14	7	1	1	33	36	616	739
		2010	250	289	318	406	14	7	1	1	33	36	616	739

2.11 FOREIGNERS RESIDING OF MYANMAR UNDER FOREIGNER'S REGISTRATION ACT, BY NATIONALITY, SEX AND REGION AND STATE (CONTD.)

(Number)

S.N.	Region and State	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
7	Bago Region	2006	854	870	1548	1644	48	4	139	17	10	2	2599	2537
		2007	833	842	1522	1614	45	4	134	17	10	2	2544	2479
		2008	825	860	1502	1602	45	4	133	10	9	3	2514	2479
		2009	798	825	1472	1578	52	4	117	9	12	3	2451	2419
		2010	780	810	1456	1568	52	4	115	9	13	2	2416	2393
8	Magway Region	2006	81	78	421	535	5	2	6	1	-	1	513	617
		2007	69	67	353	476	3	2	3	1	-	1	428	547
		2008	64	66	340	474	3	2	3	1	-	1	410	544
		2009	55	53	332	471	7	4	7	3	1	-	402	531
		2010	55	53	327	471	7	4	7	3	1	-	397	531
9	Mandalay Region	2006	1158	1141	1161	1327	103	77	17	24	1660	1702	4099	4271
		2007	1098	1094	1149	1313	103	76	51	54	1657	1701	4058	4238
		2008	1116	1105	1121	1287	102	75	17	23	1654	1695	4010	4185
		2009	1071	1046	1086	1265	95	75	17	23	1647	1688	3916	4097
		2010	1064	1034	1077	1254	95	74	17	23	1647	1688	3900	4073
10	Mon State	2006	115	107	310	248	82	11	12	10	1	-	520	376
		2007	113	106	307	247	82	11	12	10	1	-	515	374
		2008	105	101	290	235	62	11	13	10	-	-	470	357
		2009	106	99	288	230	60	11	13	10	-	-	467	350
		2010	106	99	288	230	60	11	13	10	-	-	467	350
11	Rakhine State	2006	57	97	21	19	391	160	88	71	-	-	557	347
		2007	55	97	21	19	391	162	99	61	-	-	566	339
		2008	51	93	20	17	383	161	87	74	-	-	541	345
		2009	54	96	20	17	387	160	91	72	-	-	552	345
		2010	37	62	17	5	346	133	74	54	-	-	474	254
12	Yangon Region	2006	4189	4353	7009	7361	790	520	213	162	163	116	12364	12512
		2007	4146	4281	6979	7345	781	520	202	167	152	113	12260	12426
		2008	4072	4206	6887	7282	775	520	201	167	151	111	12086	12286
		2009	3875	4009	6804	7175	744	507	227	178	154	112	11804	11981
		2010	3872	3994	6800	7159	744	507	197	165	155	112	11768	11937

2.11 FOREIGNERS RESIDING OF MYANMAR UNDER FOREIGNER'S REGISTRATION ACT, BY NATIONALITY, SEX AND REGION AND STATE (CONCLD.)

(Number)

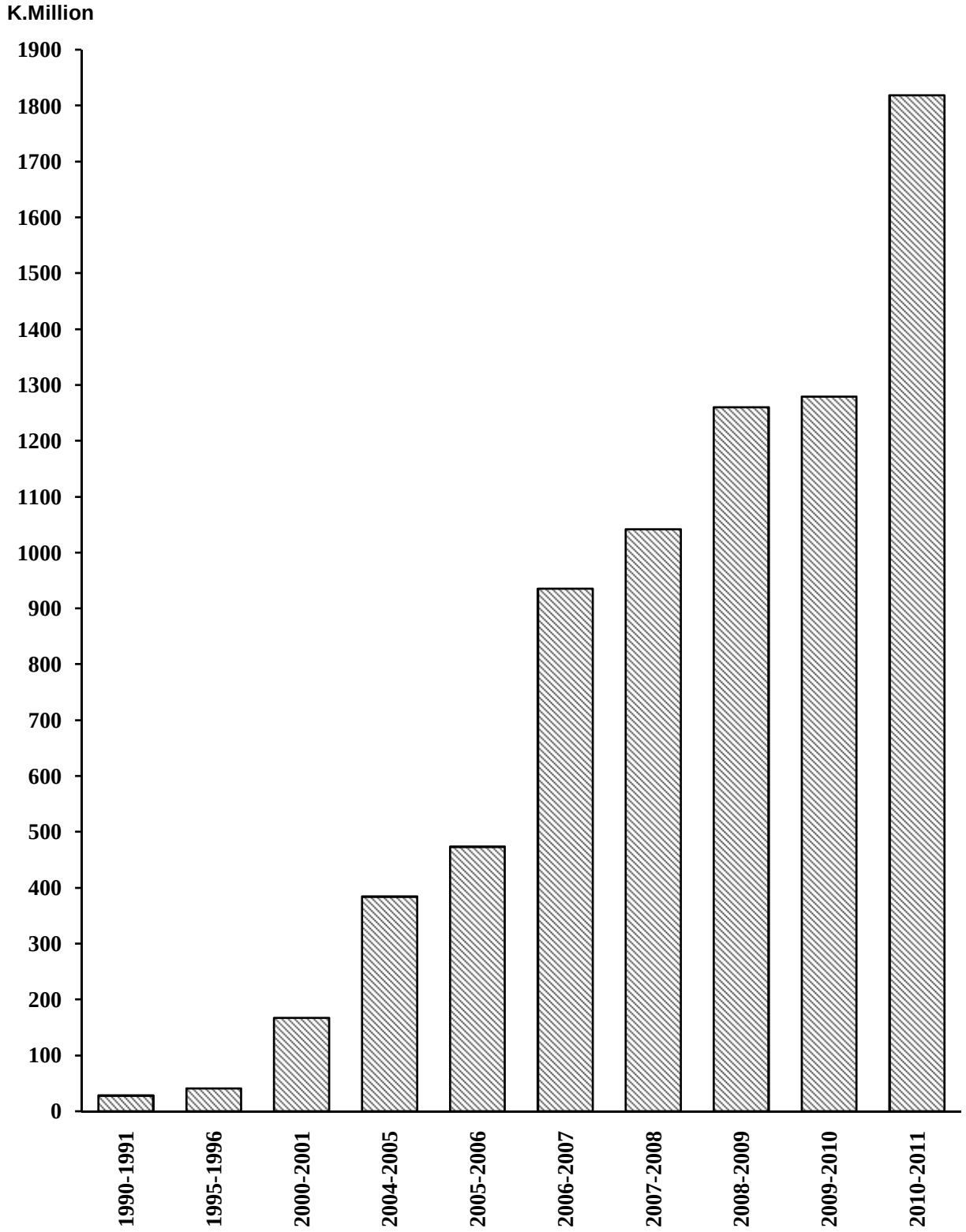
S.N.	Region and State	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
13	Shan State	2006	3866	3450	583	592	143	135	4	5	2684	2621	7280	6803
		2007	3806	3431	549	565	137	136	1	4	2508	2443	7001	6579
		2008	3707	3349	534	559	132	134	1	4	2440	2389	6814	6435
		2009	3410	3185	530	565	134	138	1	4	2449	2409	6524	6301
		2010	3392	3149	528	565	134	138	1	4	2444	2405	6499	6261
14	Ayeyarwady Region	2006	1036	1055	2567	2492	176	72	95	20	12	5	3886	3644
		2007	1007	1033	2553	2490	163	74	94	20	13	6	3830	3623
		2008	1056	1013	2548	2493	158	71	29	20	12	10	3803	3607
		2009	946	976	2553	2515	152	68	53	23	15	5	3719	3587
		2010	932	957	2538	2495	149	68	64	27	5	1	3688	3548
	UNION TOTAL	2006	16822	16259	14639	15211	1821	1030	648	320	5130	5016	39060	37836
		2007	16515	16002	14444	15057	1786	1033	668	345	4921	4822	38334	37259
		2008	16273	15773	14243	14931	1733	1028	577	372	4872	4785	37698	36889
		2009	15568	15175	14077	14792	1697	1016	572	335	4867	4768	36781	36086
		2010	15489	15042	14021	14717	1653	988	532	308	4858	4755	36553	35810

Source : Immigration and National Registration Department.

III. LABOUR AND EMPLOYMENT

Chart No. 3

SOCIAL SECURITY BENEFITS



III. LABOUR AND EMPLOYMENT

Employment through Government Labour Offices

The number of persons registered for work and placed in employment by the Government Labour Offices in Myanmar is shown in table 3.01. In 2010, there are 77 labour offices throughout the country.

Labour Force information is usually obtained from two sources: labour force surveys and Population censuses. The volume of labour force and unemployment rate by genders were projected on the basis of information collected in the "1990 Labour Force Survey" which changing economics conditions and labour mobility patterns reliability of the projected labour force and employment rates are in question.

Labour force, Labour Force Participation Rate, Unemployment rate are shown in table 3.02.

Table 3.03 shows job-seekers, gender-wise who are registered at varied employment offices, 77 Township Labour Offices-16 in Yangon and 61 in different Region and State. Concentration of job-seekers, both male and female is observed in Yangon Region where employment opportunities are greater than in other areas.

The information on employed female participation in the public service is provided in Table 3.04.

Labour Force Survey, 1990

Results of the labour force survey conducted in 1990 by the Department of Labour are shown in table 3.05 through table 3.09. Table 3.05 shows economically active population and inactive population by activity status for 1973, 1983 and 1990 and table 3.06 provides economically active population by sex and area of residence for 1990.

Table 3.07 refers to labour force participation rates by sex, broad age groups and urban-rural residence for 1973,1983 and 1990 while table 3.08 shows distribution of employed population by occupation and industry for 1990.

Table 3.09 presents labour force, unemployment rates and visible underemployment rates. "Unemployed" refers to persons who are not employed but are available for or seeking paid work. Visible underemployment is primarily a statistical concept directly measurable by labour force and other surveys, reflecting an insufficiency in the volume of employment. It occurs when a person is in employment of less than normal duration and is seeking or would accept additional work. This table used the time utilization approach as well as the usual status approach to estimate the rate of visible underemployment in Myanmar. It should be noted that the standard of 44 hours per week in the time utilization approach and 6 months for the previous year in the usual status approach are rather arbitrary.

Social Security Scheme

Social security scheme was introduced in Myanmar by Act No. 76 of 1954 which came into effect on 1st January 1956.

Employees in most occupations are covered by compulsory insurance, irrespective of the nature of work in which they are engaged, whether it be permanent or temporary, manual or other-wise, and irrespective of the amount and form of their remuneration. Unpaid apprentices and trainees are also protected but the rates of cash benefits are low.

Benefits

Social Security Act of 1954 consists of two types of insurance, namely (1) General Insurance which includes sickness, maternity, death, and (2) Employment Injuries Insurance which includes temporary disability, permanent disability and survivor's pension. Cash benefits under various insurance schemes are shown below:

Sickness Benefit

Daily sickness cash benefits approximating to 50% of wages are payable for a maximum period of 26 weeks for each spell of sickness.

Maternity Benefit

Daily maternity benefits approximating to 66.6 % of wages are payable for 6 weeks before and 6 weeks after confinement with a maximum duration of 26 weeks.

Funeral Grant

A total of 40000 Kyats is granted to the family members of a deceased insured worker who paid contributions in Kyats. A total of US $ 200 is granted to the family members of a deceased insured worker who paid contributions in foreign currencies.

Temporary Disability Benefit

This is payable for loss of earnings as a result of employment accident. Approximately two-thirds of the wages are payable as benefits for the duration of incapacity for work or up to 52 weeks when permanent disability benefit or pension is granted.

Permanent Disability Pension

If an insured person suffers a total or partial loss of earning capacity which is likely to be permanent, a monthly pension is paid. All persons are to be paid monthly in advance, free of tax.

3.01 EMPLOYMENT THROUGH GOVERNMENT LABOUR OFFICES

(Number)

S.N.	Year	Number of Exchanges	Fresh Registration	Persons placed in employment	Lapsed Register	Persons on register at the end of the year	Vacancies notified	Vacancies outstanding at the end of the year
1	1990	74	296379	29624	161097	555246	30912	15039
2	1995	78	231203	39752	144819	588094	50018	12189
3	2000	79	362675	54913	347365	382067	55431	518
4	2004	77	333960	55588	313584	291318	60355	4767
5	2005	77	354926	64730	391830	189684	65765	1035
6	2006	77	335305	52875	288677	183437	56072	3197
7	2007	77	360771	56289	369217	118702	58464	2175
8	2008	77	477155	154448	303603	137806	159179	4731
9	2009	77	580886	232979	335877	149836	236567	3588
10	2010	77	701834	265794	413969	172007	269132	3338

Source : Department of Labour.

3.02 LABOUR FORCE, LABOUR FORCE PARTICIPATION RATE AND UNEMPLOYMENT RATE

S.N.	Year	Labour Force(Million)			Labour Force Participation Rate			Unemployment Rate		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	1990	9.96	6.57	16.53	76.59	46.01	60.59	3.71	4.87	4.17
2	1995	13.23	8.17	21.40	76.56	46.00	61.07	3.70	4.77	4.11
3	2000	15.02	9.28	24.30	79.68	47.32	63.18	3.60	4.74	4.03
4	2004	16.75	10.34	27.09	80.57	48.84	64.56	3.64	4.64	4.02
5	2005	17.22	10.63	27.85	81.07	49.14	64.96	3.66	4.61	4.01
6	2006	17.70	10.93	28.63	81.57	49.48	65.38	3.67	4.57	4.01
7	2007	18.13	11.20	29.33	82.04	49.78	65.76	3.69	4.55	4.02
8	2008	18.51	11.44	29.95	82.49	50.11	66.16	3.67	4.55	4.01
9	2009	18.84	11.65	30.49	82.99	50.41	66.56	3.66	4.55	4.00
10	2010	19.13	11.83	30.96	82.36	50.04	66.06	3.66	4.55	4.00

Source: Department of Labour.

3.03 JOB-SEEKERS LOOKING FOR WORK THROUGH EMPLOYMENT OFFICES

(Number)

S.N.	Year	No. of Offices	Yangon Region			No. of Offices	Other Region and State		
			Male	Female	Total		Male	Female	Total
1	1990-1991	13	62407	47698	110105	61	119598	52757	172355
2	1995-1996	16	60737	73345	134082	62	56681	57702	114383
3	2000-2001	16	91065	144415	235480	63	64747	72319	137066
4	2004-2005	16	87881	119255	207136	61	61650	79455	141105
5	2005-2006	16	90801	120561	211362	61	64817	70022	134839
6	2006-2007	16	87036	120329	207365	61	62574	76726	139300
7	2007-2008	16	94215	141428	235643	61	68237	81856	150093
8	2008-2009	16	111309	164020	275329	61	122242	114149	236391
9	2009-2010	16	125633	194463	320096	61	152548	116086	268634
10	2010-2011	16	173592	263361	436953	61	168388	147205	315593

Source: Department of Labour.

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
	State Administrative	2004-05	19	48.12	23.81	0.47	0.98
	Organizations	2005-06	17	48.79	22.18	0.46	0.95
		2006-07	18	48.11	25.04	0.55	1.15
		2007-08	18	50.08	30.27	0.76	1.51
		2008-09	18	50.90	31.67	0.79	1.55
		2009-10	18	51.66	32.08	0.83	1.60
		2010-11	15	53.15	34.08	0.93	1.75
1	State Peace and Development	2004-05	1	70.16	20.00	0.78	1.10
	Council	2005-06	1	68.72	25.00	0.88	1.28
		2006-07	1	65.03	18.18	1.09	1.68
		2007-08	1	61.39	25.00	1.27	2.06
		2008-09	1	61.69	28.57	1.30	2.11
		2009-10	1	58.68	22.22	1.20	2.04
		2010-11	-	-	-	-	-
2	State Peace and Development	2004-05	1	47.37	40.00	10.53	22.22
	Council ,Chairman's Office	2005-06	1	55.00	40.00	10.00	18.18
		2006-07	1	50.00	40.00	11.11	22.22
		2007-08	1	50.00	50.00	50.00	100.00
		2008-09	1	50.00	50.00	50.00	100.00
		2009-10	1	66.67	50.00	33.34	50.00
		2010-11	-	-	-	-	-
3	President's Office	2004-05	1	0.00	0.00	0.00	0.00
		2005-06	1	0.00	0.00	0.00	0.00
		2006-07	1	0.00	0.00	0.00	0.00
		2007-08	1	0.00	0.00	0.00	0.00
		2008-09	1	0.00	0.00	0.00	0.00
		2009-10	1	0.00	0.00	0.00	0.00
		2010-11	1	53.58	16.67	1.72	3.21
4	Office of the Pyithu Hluttaw	2004-05	1	60.50	37.50	2.52	4.17
		2005-06	1	59.62	50.00	3.85	6.45
		2006-07	1	59.00	50.00	4.00	6.78
		2007-08	1	52.44	37.50	3.66	6.98
		2008-09	1	52.44	37.50	3.66	6.98
		2009-10	1	53.62	50.00	2.90	5.41
		2010-11	1	66.24	22.73	1.28	1.93
5	Union Civil Services Board	2004-05	5	48.79	20.51	0.5	1.02
		2005-06	5	50.16	20.00	0.51	1.02
		2006-07	5	49.90	19.51	0.53	1.07
		2007-08	5	51.59	28.21	0.70	1.35
		2008-09	5	52.02	27.78	0.66	1.28
		2009-10	5	52.71	30.00	0.84	1.60
		2010-11	5	53.26	30.95	0.91	1.71

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONTD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
6	Union Election Commission Office 1/	2004-05	1	50.00	0.00	0.00	0.00
		2005-06	1	54.55	0.00	0.00	0.00
		2006-07	1	52.54	0.00	0.00	0.00
		2007-08	1	54.69	0.00	0.00	0.00
		2008-09	1	44.19	0.00	0.00	0.00
		2009-10	1	39.13	0.00	0.00	0.00
		2010-11	1	39.24	0.00	0.00	0.00
7	Union Government's Office	2004-05	1	35.45	0.00	0.00	0.00
		2005-06	-	-	-	-	-
		2006-07	-	-	-	-	-
		2007-08	1	40.00	11.11	0.95	2.38
		2008-09	1	39.22	12.50	0.98	2.50
		2009-10	1	40.65	14.29	1.63	4.00
		2010-11	1	44.59	17.65	2.03	4.55
8	Supreme Court of the Union 2/	2004-05	2	41.56	28.75	0.75	1.81
		2005-06	2	41.32	30.77	0.81	1.96
		2006-07	2	41.98	38.89	1.09	2.60
		2007-08	2	43.42	45.81	1.47	3.39
		2008-09	2	43.78	46.93	1.53	3.50
		2009-10	2	45.06	52.87	1.59	3.53
		2010-11	1	45.24	64.58	1.25	2.76
9	Union Attorney General's Office	2004-05	1	40.32	18.49	0.85	2.11
		2005-06	1	37.23	10.87	0.58	1.57
		2006-07	1	37.47	17.50	0.84	2.24
		2007-08	1	41.35	29.58	1.75	4.24
		2008-09	1	43.23	29.79	1.76	4.06
		2009-10	1	42.66	29.79	1.77	4.14
		2010-11	1	47.06	41.94	2.83	6.01
10	Office of the Auditor General of the Union	2004-05	1	71.24	45.00	0.42	0.59
		2005-06	1	72.28	45.00	0.42	0.58
		2006-07	1	72.32	45.00	0.43	0.60
		2007-08	1	73.41	50.72	0.58	0.78
		2008-09	1	74.09	57.14	0.65	0.88
		2009-10	1	75.73	62.69	0.69	0.90
		2010-11	1	76.91	72.37	0.87	1.13
11	Yangon City Development Committee	2004-05	1	40.75	16.35	0.27	0.66
		2005-06	1	42.36	15.09	0.26	0.62
		2006-07	1	40.34	14.11	0.27	0.67
		2007-08	1	43.16	14.47	0.29	0.68
		2008-09	1	43.56	14.57	0.29	0.67
		2009-10	1	44.30	14.01	0.31	0.70
		2010-11	1	44.69	16.09	0.40	0.90

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONTD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
12	Mandalay City Development Committee	2004-05	1	40.68	6.66	0.04	0.1
		2005-06	1	40.42	7.69	0.04	0.10
		2006-07	1	41.20	7.69	0.04	0.11
		2007-08	1	41.99	7.14	0.04	0.11
		2008-09	1	43.66	7.14	0.05	0.11
		2009-10	1	42.03	7.14	0.05	0.11
		2010-11	1	44.69	13.33	0.09	0.21
13	National Commission for Environmental Affairs 3/	2004-05	1	59.26	100	7.41	12.5
		2005-06	-	-	-	-	-
		2006-07	-	-	-	-	-
		2007-08	-	-	-	-	-
		2008-09	-	-	-	-	-
		2009-10	-	-	-	-	-
		2010-11	-	-	-	-	-
14	Prime Minister's Office	2004-05	1	37.50	25.00	6.25	16.67
		2005-06	1	40.34	16.67	0.84	2.08
		2006-07	1	39.05	16.67	0.95	2.44
		2007-08	-	-	-	-	-
		2008-09	-	-	-	-	-
		2009-10	-	-	-	-	-
		2010-11	-	-	-	-	-
15	Naypyitaw City Development Committee	2004-05	-	-	-	-	-
		2005-06	-	-	-	-	-
		2006-07	1	33.95	10.71	0.55	1.63
		2007-08	1	36.04	7.14	0.41	1.13
		2008-09	1	35.28	7.32	0.41	1.15
		2009-10	1	33.88	8.00	0.47	1.39
		2010-11	1	33.47	6.76	0.42	1.26

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONTD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
	Ministries	2004-05	203	46.66	31.00	0.22	0.47
		2005-06	201	49.62	35.36	0.28	0.56
		2006-07	205	49.67	34.14	0.27	0.55
		2007-08	205	50.36	34.67	0.28	0.55
		2008-09	205	51.44	32.60	0.28	0.54
		2009-10	209	51.65	36.38	0.33	0.63
		2010-11	197	52.37	36.85	0.33	0.63
1	Ministry of Foreign Affairs	2004-05	8	36.25	14.08	1.79	4.93
		2005-06	9	37.36	13.11	2.25	6.02
		2006-07	9	36.06	16.67	2.68	7.43
		2007-08	9	38.21	15.50	2.59	6.78
		2008-09	9	42.88	17.16	3.03	7.08
		2009-10	9	40.92	17.12	3.20	7.81
		2010-11	9	42.31	21.78	2.73	6.45
2	Ministry of Home Affairs	2004-05	6	13.73	1.66	0.004	0.03
		2005-06	5	23.10	1.66	0.00	0.02
		2006-07	5	14.52	1.12	0.003	0.02
		2007-08	5	14.33	0.78	0.00	0.01
		2008-09	5	14.44	1.17	0.00	0.02
		2009-10	5	14.18	1.41	0.00	0.03
		2010-11	5	13.71	2.37	0.01	0.06
3	Ministry of Progress of Border Areas and National Races and Development Affairs	2004-05	4	36.21	10.38	0.17	0.47
		2005-06	4	37.27	10.68	0.17	0.46
		2006-07	4	37.39	10.91	0.20	0.53
		2007-08	4	38.09	14.47	0.28	0.73
		2008-09	4	38.52	15.93	0.32	0.82
		2009-10	4	39.56	18.75	0.38	0.96
		2010-11	4	39.86	19.63	0.38	0.96
4	Ministry of Religious Affairs	2004-05	4	45.76	13.51	0.32	0.7
		2005-06	4	43.86	9.80	0.30	0.69
		2006-07	4	45.48	8.00	0.24	0.54
		2007-08	4	45.83	3.77	0.13	0.28
		2008-09	4	45.58	3.92	0.13	0.29
		2009-10	4	46.83	5.17	0.20	0.43
		2010-11	4	47.30	5.45	0.20	0.41
5	Ministry of Social Welfare, Relief and Resettlement	2004-05	4	37.73	2.7	0.02	0.06
		2005-06	4	36.70	2.86	0.02	0.06
		2006-07	4	37.07	7.50	0.07	0.18
		2007-08	4	38.21	10.00	0.09	0.23
		2008-09	4	38.18	10.26	0.09	0.24
		2009-10	4	38.33	10.71	0.13	0.35
		2010-11	4	37.81	12.28	0.15	0.39

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONTD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
6	Ministry of Information	2004-05	6	38.15	5.36	0.04	0.1
		2005-06	6	47.16	5.17	0.05	0.11
		2006-07	6	47.94	4.41	0.05	0.11
		2007-08	6	45.91	3.28	0.03	0.06
		2008-09	6	46.45	4.29	0.04	0.09
		2009-10	6	48.36	7.14	0.07	0.14
		2010-11	6	48.96	7.46	0.07	0.14
7	Ministry of Culture	2004-05	4	52.39	22.22	0.68	1.3
		2005-06	5	54.97	23.29	0.78	1.42
		2006-07	5	54.05	24.00	0.82	1.53
		2007-08	4	55.70	24.00	0.85	1.52
		2008-09	4	55.97	22.97	0.82	1.46
		2009-10	4	56.39	33.00	1.65	2.92
		2010-11	4	56.40	34.02	1.68	2.97
8	Ministry of Education	2004-05	11	71.92	64.1	0.33	0.46
		2005-06	10	74.77	67.28	0.43	0.57
		2006-07	10	74.88	66.75	0.39	0.52
		2007-08	11	76.33	69.12	0.38	0.50
		2008-09	11	76.46	69.67	0.37	0.49
		2009-10	11	76.82	70.93	0.38	0.50
		2010-11	11	77.04	71.20	0.35	0.46
9	Ministry of Health	2004-05	8	64.34	39.04	0.52	0.82
		2005-06	8	59.21	44.81	0.61	1.03
		2006-07	8	59.45	44.12	0.58	0.98
		2007-08	8	59.76	47.63	0.69	1.16
		2008-09	8	63.99	49.21	0.69	1.08
		2009-10	8	59.89	46.15	0.66	1.10
		2010-11	8	58.23	45.72	0.63	1.07
10	Ministry of Labour	2004-05	6	65.82	24.14	0.19	0.29
		2005-06	6	61.02	35.71	0.35	0.57
		2006-07	6	61.91	35.71	0.36	0.58
		2007-08	6	61.85	38.71	0.38	0.61
		2008-09	6	63.55	30.30	0.32	0.51
		2009-10	6	65.51	27.59	0.26	0.40
		2010-11	6	65.27	30.30	0.33	0.51
11	Ministry of Environmental Conservation and Forestry	2004-05	6	20.14	6.21	0.03	0.14
		2005-06	6	20.68	6.15	0.03	0.13
		2006-07	6	20.06	8.02	0.03	0.17
		2007-08	6	20.19	7.14	0.03	0.17
		2008-09	6	20.29	6.88	0.04	0.18
		2009-10	6	18.86	8.85	0.05	0.26
		2010-11	6	20.02	8.72	0.05	0.26

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONTD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
12	Ministry of Agriculture and Irrigation	2004-05	17	30.46	11.67	0.06	0.21
		2005-06	16	33.04	11.59	0.06	0.20
		2006-07	16	31.30	14.02	0.08	0.27
		2007-08	16	29.66	15.15	0.09	0.30
		2008-09	16	36.12	16.06	0.11	0.07
		2009-10	18	36.70	18.05	0.13	0.36
		2010-11	18	37.00	18.14	0.13	0.35
13	Ministry of Livestock and Fisheries	2004-05	7	36.47	13.04	0.2	0.55
		2005-06	7	38.57	15.12	0.22	0.57
		2006-07	7	38.14	14.29	0.23	0.60
		2007-08	7	38.12	17.98	0.28	0.75
		2008-09	7	40.48	15.12	0.24	0.69
		2009-10	7	41.28	17.58	0.31	0.75
		2010-11	7	41.76	19.78	0.36	0.85
14	Ministry of Mines	2004-05	9	31.08	6.77	0.09	0.29
		2005-06	8	32.39	8.27	0.08	0.25
		2006-07	8	33.54	5.60	0.06	0.17
		2007-08	8	32.82	5.21	0.06	0.20
		2008-09	8	33.75	5.83	0.10	0.29
		2009-10	9	31.97	5.69	0.17	0.52
		2010-11	9	35.88	6.4	0.23	0.65
15	Ministry of Industry (1)	2004-05	9	52.78	22.56	0.22	0.42
		2005-06	9	54.20	23.43	0.25	0.46
		2006-07	9	54.72	22.88	0.29	0.54
		2007-08	9	57.50	24.57	0.32	0.55
		2008-09	9	58.57	27.79	0.45	0.76
		2009-10	10	60.62	26.89	0.42	0.69
		2010-11	10	61.51	28.89	0.46	0.75
16	Ministry of Industry (2)	2004-05	7	43.29	25.3	0.37	0.86
		2005-06	7	45.44	26.42	0.58	1.28
		2006-07	7	45.96	29.14	0.66	1.43
		2007-08	7	46.11	27.22	0.53	1.14
		2008-09	7	45.98	28.75	0.55	1.19
		2009-10	7	48.48	28.64	0.74	1.53
		2010-11	4	50.13	31.86	0.83	1.65
17	Ministry of Energy	2004-05	5	11.73	7.98	0.06	0.51
		2005-06	5	11.71	9.52	0.07	0.61
		2006-07	5	27.24	9.39	0.06	0.21
		2007-08	5	12.73	10.53	0.07	0.58
		2008-09	5	13.41	14.86	0.11	0.84
		2009-10	5	14.31	15.38	0.13	0.94
		2010-11	5	14.97	13.79	0.14	0.90

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONTD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
18	Ministry of Construction	2004-05	4	37.56	4.96	0.04	0.1
		2005-06	4	37.98	5.13	0.04	0.10
		2006-07	4	31.20	7.61	0.05	0.15
		2007-08	3	31.88	11.43	0.09	0.27
		2008-09	3	32.25	15.84	0.12	0.38
		2009-10	3	33.46	18.47	0.23	0.68
		2010-11	3	38.01	18.08	0.26	0.68
19	Ministry of Transport	2004-05	13	14.95	4.95	0.09	0.58
		2005-06	13	17.16	5.88	0.11	0.64
		2006-07	13	18.14	4.96	0.09	0.52
		2007-08	13	19.30	4.62	0.09	0.48
		2008-09	13	19.93	5.18	0.11	0.56
		2009-10	13	21.04	7.58	0.14	0.66
		2010-11	12	21.80	6.71	0.14	0.63
20	Ministry of Rail Transportation	2004-05	6	10.45	11.48	0.04	0.41
		2005-06	6	12.34	10.17	0.04	0.30
		2006-07	6	12.37	14.91	0.06	0.45
		2007-08	6	11.52	11.02	0.05	0.41
		2008-09	6	11.73	10.83	0.05	0.39
		2009-10	6	12.97	11.02	0.05	0.37
		2010-11	6	12.99	13.11	0.06	0.43
21	Ministry of Communications,	2004-05	3	39.60	12.5	0.04	0.09
	Posts and Telegraphs	2005-06	3	37.55	20.00	1.61	4.28
		2006-07	3	36.77	16.28	1.41	3.85
		2007-08	3	41.68	20.00	0.07	0.16
		2008-09	3	42.08	13.33	0.05	0.11
		2009-10	3	43.06	20.83	0.08	0.18
		2010-11	3	43.80	22.92	0.09	0.20
22	Ministry of Commerce	2004-05	4	29.38	8.99	0.15	0.52
		2005-06	4	29.72	14.74	0.29	0.99
		2006-07	4	28.93	14.78	0.38	1.31
		2007-08	4	30.28	14.41	0.38	1.26
		2008-09	4	31.39	13.21	0.35	1.12
		2009-10	4	32.29	13.76	0.40	1.23
		2010-11	4	34.63	13.89	0.44	1.28
23	Ministry of Co-operatives	2004-05	4	51.63	20.63	0.15	0.29
		2005-06	4	45.40	16.42	0.91	2.01
		2006-07	4	49.03	28.77	1.93	3.94
		2007-08	4	54.63	19.74	0.21	0.38
		2008-09	4	54.26	17.81	0.19	0.35
		2009-10	4	57.15	9.86	0.11	0.19
		2010-11	4	58.69	28.38	0.33	0.56

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONTD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
24	Ministry of Hotel and Tourism	2004-05	3	51.09	15.38	0.31	0.6
		2005-06	3	51.33	17.07	0.39	0.76
		2006-07	3	51.86	12.24	0.37	0.71
		2007-08	3	49.05	10.53	0.36	0.73
		2008-09	3	49.61	7.27	0.26	0.52
		2009-10	3	50.07	6.25	0.20	0.40
		2010-11	3	50.91	4.88	0.13	0.26
25	Ministry of Finance and Revenue	2004-05	12	53.23	26.53	0.19	0.36
		2005-06	12	53.15	26.53	0.19	0.36
		2006-07	12	54.02	25.30	0.20	0.37
		2007-08	12	55.02	23.84	0.20	0.37
		2008-09	12	54.74	27.65	0.25	0.45
		2009-10	12	55.59	26.70	0.25	0.45
		2010-11	12	56.56	30.16	0.31	0.54
26	Ministry of National Planning and Economic Development	2004-05	8	65.07	47.06	1.56	2.39
		2005-06	8	65.63	48.74	1.69	2.57
		2006-07	8	66.16	47.66	1.88	2.84
		2007-08	8	64.18	47.20	1.86	2.90
		2008-09	8	64.42	48.00	1.89	2.94
		2009-10	8	64.08	42.97	1.67	2.60
		2010-11	8	63.87	46.83	1.76	2.75
27	Ministry of Immigration and Population	2004-05	3	41.27	16.67	0.18	0.44
		2005-06	3	39.45	15.48	0.18	0.45
		2006-07	3	38.35	14.94	0.18	0.46
		2007-08	3	37.45	9.21	0.10	0.27
		2008-09	3	37.22	7.04	0.08	0.20
		2009-10	3	37.10	3.37	0.05	0.13
		2010-11	3	37.05	4.30	0.06	0.17
28	Ministry of Science and Technology	2004-05	16	52.62	55.2	0.67	1.28
		2005-06	16	54.59	66.00	0.91	1.67
		2006-07	16	63.29	63.19	0.83	1.31
		2007-08	16	64.25	60.26	0.82	1.27
		2008-09	16	68.03	8.50	0.31	0.45
		2009-10	16	70.83	71.13	2.71	3.82
		2010-11	8	74.09	65.22	3.02	4.07
29	Ministry of Electric Power (1)	2004-05	4	17.47	14.62	0.12	0.67
		2005-06	2	28.63	19.44	0.20	0.71
		2006-07	4	27.82	15.38	0.23	0.82
		2007-08	4	29.13	16.42	0.22	0.75
		2008-09	4	29.25	15.38	0.20	0.69
		2009-10	4	28.66	13.85	0.18	0.61
		2010-11	4	28.38	11.76	0.15	0.52

3.04 PERCENT OF FEMALE EMPLOYED IN STATE ORGANIZATIONS AND GOVERNMENT MINISTRIES (CONCLD.)

(In percent)

S.N.	Description	Year	No.of Offices/ Departments Supplying Information	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
30	Ministry of Electric Power (2)	2004-05	-	-	-	-	-
		2005-06	2	15.45	24.72	0.16	1.04
		2006-07	4	19.12	20.19	0.19	1.02
		2007-08	5	21.24	11.92	0.16	0.74
		2008-09	5	22.00	12.90	0.20	0.89
		2009-10	5	25.83	11.95	0.18	0.71
		2010-11	5	26.84	11.47	0.16	0.59
31	Ministry of Sports	2004-05	2	39.77	0.00	0.00	0.00
		2005-06	2	41.74	0.00	0.00	0.00
		2006-07	2	40.99	0.00	0.00	0.00
		2007-08	2	41.15	0.00	0.00	0.00
		2008-09	2	41.68	0.00	0.00	0.00
		2009-10	2	43.22	0.00	0.00	0.00
		2010-11	2	43.37	2.63	0.05	0.12
	Grand Total	2004-05	222	46.70	30.38	0.23	0.49
		2005-06	218	49.59	34.31	0.29	0.58
		2006-07	223	49.62	33.37	0.28	0.57
		2007-08	223	50.35	34.28	0.29	0.58
		2008-09	223	51.42	32.52	0.30	0.57
		2009-10	227	51.65	36.03	0.34	0.66
		2010-11	211	52.39	36.61	0.35	0.66

1/ Multi Party Democracy General Election Commission was transformed as Union Election Commission Office in 2009-10.

2/ Supreme Court of the Union includes Supreme Court (Yangon) and Supreme Court (Mandalay) from 2004-05 to 2009-10.

3/ National Commission for Environmental Affairs shifted to under the Ministry of Environmental Conservation and Forestry in 2005-06.

Source: Respective State Organizations and Ministries.

3.05 ECONOMICALLY ACTIVE POPULATION AND INACTIVE POPULATION
BY ACTIVITY STATUS, 1973, 1983 AND 1990

S.N.	Particulars	1973 Population Census 1/	1983 Population Census 1/	1990 Labour Force Survey 2/	
				Excluding U F W	Including U F W
			Millions of persons		
I.	Total Population	28.08	34.12	36.18	36.18
	Population aged 10 years and over	19.62	25.23	27.28	27.28
II.	Total Labour Force	9.37	12.20	11.35	16.52
	1. Employed Population	9.20	12.00	10.66	15.83
	2. Unemployed Population	0.17	0.20	0.69	0.69
III.	Not in Labour Force	10.25	13.03	15.93	10.76
	1. House Work	5.42	4.19	4.89	-
	2. Students	2.74	3.62	4.28	-
	3. Pensioners	0.07	0.13	0.25	-
	4. Others	2.02	5.09	6.51	-
			Percent Distribution		
IV.	Total Labour Force	47.76	48.35	41.61	60.56
	1. Employed Population	46.89	47.56	39.09	58.04
	2. Unemployed Population	0.87	0.79	2.52	2.52
V.	Not in Labour Force	52.24	51.65	58.39	39.44
	1. House Work	27.62	16.61	17.93	-
	2. Students	13.96	14.35	15.68	-
	3. Pensioners	0.36	0.52	0.93	-
	4. Others	10.30	20.17	23.85	-

U F W : Unpaid Family Workers

Sources: 1. Department of Labour.
2. Department of Population.

1/ Conducted by the Population Department.

2/ Conducted by the Department of Labour.

3.06 ECONOMICALLY ACTIVE POPULATION BY SEX AND AREA OF RESIDENCE, 1990
(LABOUR FORCE SURVEY, 1990)

S.N.	Region and State	Union			Urban			Rural		
		Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
					Thousands of Persons					
1	Kachin	169	130	299	34	30	64	135	100	235
2	Kayah & Shan	451	141	592	98	64	162	353	77	430
3	Kayin & Mon	522	367	889	133	120	253	389	247	636
4	Chin & Rakhine	302	125	427	72	49	121	230	76	306
5	Sagaing	1010	600	1610	139	70	209	871	530	1401
6	Bago	937	297	1234	148	93	241	789	204	993
7	Magway	1039	464	1503	147	89	236	892	375	1267
8	Mandalay	985	493	1478	295	151	446	690	342	1032
9	Yangon	1141	467	1608	828	325	1153	313	142	455
10	Ayeyarwady	1248	461	1709	131	69	200	1117	392	1509
	Total	7804	3545	11349	2025	1060	3085	5779	2485	8264
					Percent Distribution					
1	Kachin	2.2	3.7	2.6	1.7	2.8	2.1	2.3	4.0	2.8
2	Kayah & Shan	5.8	4.0	5.2	4.8	6.0	5.2	6.1	3.1	5.2
3	Kayin & Mon	6.7	10.4	7.8	6.5	11.4	8.2	6.7	9.9	7.7
4	Chin & Rakhine	3.9	3.5	3.8	3.6	4.7	4.0	4.0	3.1	3.7
5	Sagaing	12.9	16.9	14.2	6.8	6.6	6.8	15.1	21.3	16.9
6	Bago	12.0	8.3	10.9	7.3	8.7	7.8	13.7	8.2	12.0
7	Magway	13.3	13.1	13.2	7.3	8.4	7.6	15.4	15.1	15.3
8	Mandalay	12.6	13.9	13.0	14.6	14.2	14.4	12.0	13.8	12.6
9	Yangon	14.6	13.2	14.2	40.9	30.7	37.4	5.4	5.7	5.5
10	Ayeyarwady	16.0	13.0	15.1	6.5	6.5	6.5	19.3	15.8	18.3
	Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: 1. Economically active population does not include unpaid family workers.
2. Detail may not add to total due to independent rounding.

Source : Department of Labour.

3.07 LABOUR FORCE PARTICIPATION RATES BY SEX, BROAD AGE GROUPS AND URBAN-RURAL RESIDENCE, 1973, 1983 AND 1990

S.N.	Area and Age Group	1973 Population Census 1/		1983 Population Census 1/		1990 Labour Force Survey 2/			
		Male	Female	Male	Female	Excluding U F W		Including U F W	
						Male	Female	Male	Female
I	Union								
	1. All ages	65.34	30.93	62.66	34.40	60.60	24.84	76.54	46.01
	2. 10 to 14	14.26	13.68	10.25	11.47	8.52	6.21	19.48	18.88
	3. 15 to 59	78.85	35.57	75.20	40.06	71.63	30.04	91.08	55.05
	4. 60 & over	59.82	24.42	60.83	29.10	44.09	12.13	46.41	17.51
II	Urban								
	1. All ages	62.78	27.84	60.55	29.56	61.31	27.66	69.60	36.38
	2. 10 to 14	3.29	4.27	3.43	4.35	4.70	3.48	6.87	4.57
	3. 15 to 59	73.56	33.73	74.45	35.72	74.31	34.15	84.59	44.99
	4. 60 & over	48.92	20.44	48.45	32.15	37.46	11.69	39.06	14.91
III	Rural								
	1. All ages	66.15	31.92	63.40	36.07	59.56	23.83	78.90	49.54
	2. 10 to 14	17.73	16.63	12.53	13.82	9.70	7.10	23.37	23.52
	3. 15 to 59	76.61	36.16	75.47	41.58	70.71	28.53	93.30	58.76
	4. 60 & over	62.68	25.64	64.46	31.45	46.53	12.31	49.12	18.54

U F W : Unpaid Family Workers

Sources : 1. Department of Labour.
2. Department of Population.

1/ Conducted by the Population Department.

2/ Conducted by the Department of Labour.

3.08 DISTRIBUTION OF EMPLOYED POPULATION BY OCCUPATION AND INDUSTRY, 1990
(LABOUR FORCE SURVEY, 1990)

(In Thousand)

S.N.	Occupation/Industry		Legisla-tors and Senior Officials and Managers	Profess-ionals	Technical and Associ-ate Profess-ionals	Clerks	Services Workers and Shop and Market Sales Workers	Skilled Agricul-tural and Fishery Workers	Craft and Related Workers	Plant and Machine Operator and Assemb-lers	Elemen-tary Occupa-tion	Total	%
1	Agriculture,	Both	3.70	0.00	13.50	16.90	0.70	3480.30	87.00	24.90	2397.10	6024.10	56.47
	Hunting,	Sexes											
	Forestry and	Male	3.70	0.00	12.40	9.40	0.70	3160.70	32.50	24.90	1434.20	4678.50	62.89
	Fishing	Female	0.00	0.00	1.10	7.50	0.00	319.60	54.50	0.00	962.90	1345.60	41.67
2	Mining and	Both	0.00	0.00	0.80	0.70	3.40	0.00	33.50	25.20	38.10	101.70	0.95
	Quarrying	Sexes											
		Male	0.00	0.00	0.80	0.70	3.40	0.00	28.90	25.20	30.80	89.80	1.21
		Female	0.00	0.00	0.00	0.00	0.00	0.00	4.60	0.00	7.30	11.90	0.37
3	Manufacturing	Both	5.50	0.00	33.10	43.70	12.80	12.50	780.40	179.70	144.70	1212.40	11.36
		Sexes											
		Male	3.90	0.00	28.00	33.70	10.50	12.50	371.60	131.90	116.00	708.10	9.52
		Female	1.60	0.00	5.10	10.00	2.30	0.00	408.80	47.80	28.70	504.30	15.61
4	Electricity Gas	Both	0.00	0.00	1.10	1.80	0.00	0.00	8.80	6.60	0.60	18.90	0.18
	and Water	Sexes											
		Male	0.00	0.00	1.10	1.80	0.00	0.00	8.80	6.60	0.60	18.90	0.26
		Female	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Construction	Both	3.70	0.70	17.30	4.40	0.00	0.00	196.10	7.00	51.90	281.10	2.64
		Sexes											
		Male	3.70	0.70	17.30	0.70	0.00	0.00	194.20	7.00	49.20	272.80	3.67
		Female	0.00	0.00	0.00	3.70	0.00	0.00	1.90	0.00	2.70	8.30	0.26
6	Wholesale and	Both	12.60	0.70	45.60	39.00	973.40	3.90	10.30	0.00	601.20	1686.70	15.81
	Retail Trade and	Sexes											
	Restaurants and	Male	7.30	0.70	37.20	27.60	431.80	2.20	6.90	0.00	199.00	712.70	9.58
	Hotels	Female	5.30	0.00	8.40	11.40	541.60	1.70	3.40	0.00	402.20	974.00	30.16

3.08 DISTRIBUTION OF EMPLOYED POPULATION BY OCCUPATION AND INDUSTRY, 1990
(LABOUR FORCE SURVEY, 1990) (CONCLD.)

(In Thousand)

S.N.	Occupation/Industry		Legislators and Senior Officials and Managers	Professionals	Technical and Associate Professionals	Clerks	Services Workers and Shop and Market Sales Workers	Skilled Agricultural and Fishery Workers	Craft and Related Workers	Plant and Machine Operator and Assemblers	Elementary Occupation	Total	%
7	Transport, Storage and Communication	Both Sexes	0.00	0.80	31.80	8.80	31.70	0.00	13.30	111.60	205.30	403.30	3.78
		Male	0.00	0.80	27.30	7.10	31.70	0.00	13.30	111.60	167.70	359.50	4.83
		Female	0.00	0.00	4.50	1.70	0.00	0.00	0.00	0.00	37.60	43.80	1.35
8	Financial Institution	Both Sexes	4.10	0.00	2.30	17.80	0.00	0.00	4.30	0.00	0.00	28.50	0.27
		Male	4.10	0.00	0.00	12.70	0.00	0.00	4.30	0.00	0.00	21.10	0.28
		Female	0.00	0.00	2.30	5.10	0.00	0.00	0.00	0.00	0.00	7.40	0.23
9	Community,Social and Personal Services	Both Sexes	9.60	291.90	65.50	88.40	56.60	7.00	101.80	12.00	191.70	824.50	7.73
		Male	5.90	125.40	51.30	49.20	41.80	7.00	101.80	12.00	116.60	511.00	6.87
		Female	3.70	166.50	14.20	39.20	14.80	0.00	0.00	0.00	75.10	313.50	9.71
10	Activities not Adequately Defined	Both Sexes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.50	86.50	0.81
		Male	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.90	65.90	0.89
		Female	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.60	20.60	0.64
	Total	Both Sexes	39.20	294.10	211.00	221.50	1078.60	3503.70	1235.50	367.00	3717.10	10667.70	100.00
		Male	28.60	127.60	175.40	142.90	519.90	3182.40	762.30	319.20	2180.00	7438.30	100.00
		Female	10.60	166.50	35.60	78.60	558.70	321.30	473.20	47.80	1537.10	3229.40	100.00
	%	Both Sexes	0.37	2.76	1.98	2.08	10.11	32.84	11.58	3.44	34.84	100.00	
		Male	0.38	1.72	2.36	1.92	6.99	42.78	10.25	4.29	29.31	100.00	
		Female	0.33	5.16	1.10	2.43	17.30	9.95	14.65	1.48	47.60	100.00	

Note : Unpaid Family Workers are excluded.

Source : Department of Labour.

3.09 LABOUR FORCE, UNEMPLOYMENT RATES AND VISIBLE UNDEREMPLOYMENT RATES

S.N.	Category	1973 Population Census	1983 Population Census	1990	
				L F S 1/	L F S 2/
I.	Total Labour Force (In million)	9.37	12.20	11.35	16.52
	1. Employed	9.20	12.00	10.66	15.83
	2. Unemployed	0.17	0.20	0.69	0.69
II.	Unemployment Rate (%)				
	(a). Both Sexes	1.81	1.64	6.08	4.18
	(b). Male	2.08	1.92	4.63	3.69
	(c). Female	0.97	1.14	8.84	4.79

1990 Labour Force Survey

III.	Visible Underemployment Rate (%)	Union	Urban	Rural
	1. Time Utilization Approach			
	(a). Both Sexes	29.3	19.9	32.8
	(b). Male	23.9	15.5	26.9
	(c). Female	41.2	28.4	46.6
	2. Usual Status Approach			
	(a). Both Sexes	26.4	13.7	30.1
	(b). Male	23.8	12.5	27.2
	(c). Female	30.6	15.8	34.5

Note : L F S = Labour Force Survey

Source : Department of Labour.

1/ Adjusted for uncovered areas.
Unpaid family workers not included.

2/ Unpaid family workers included.

3.10 SALIENT FEATURES OF THE SOCIAL SECURITY SCHEMES

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Coverage (Number)										
	Towns	61	70	97	108	108	108	110	110	110	110
	Registered Insured Persons	504885	434418	648809	957850	967350	965705	972580	965349	966383	999530
	Actively Insured Persons	329890	340320	508877	492763	502263	500618	507493	500262	501296	534443
	Establishments	13129	13305	23010	30222	31009	31994	33011	34116	35717	36938
2	Finance (Kyat Million)										
	State Contribution	8.96	-	-	-	-	-	-	-	-	-
	Employer's Contribution	28.37	79.69	144.35	826.30	892.10	2311.21	2529.46	2734.87	3050.82	3618.73
	Employee's Contribution	9.46	47.51	86.61	495.78	535.26	1386.70	1517.81	1640.82	1830.19	2169.11
	Total	46.79	127.20	230.96	1322.08	1427.36	3697.91	4047.27	4375.69	4881.01	5787.84
3	Benefits (Kyat Million)										
	Sickness	2.95	9.58	6.93	26.99	30.52	77.51	127.53	160.62	143.85	135.44
	Maternity	1.07	2.81	3.58	19.80	19.47	40.95	64.74	93.69	98.91	108.17
	Death	0.94	1.25	1.19	32.10	33.06	35.96	66.96	71.20	67.44	65.2
	Temporary Disability	0.29	0.82	0.65	2.22	3.62	6.07	7.92	12.43	12.16	15.93
	Permanent Disability	0.96	1.79	2.52	3.32	4.66	6.92	12.05	16.70	25.10	127.22
	Survivor's Pension	0.69	1.29	1.45	1.81	2.23	3.60	4.92	8.92	12.04 (r)	115.28
	Medical Care	21.35	23.27	151.05	298.20	380.13	764.69	758.31	896.81	920.52	1251.71
	Total	28.25	40.81	167.37	384.44	473.69	935.70	1042.43	1260.37	1280.02 (r)	1818.95
4	Establishment by Selected Economic Activity (Number)										
	Textiles	1365	1396	1539	1783	1359	1738	1777	1770	1653	1660
	Food and beverage	2559	2806	4189	5323	5616	5762	5963	6077	6069	6386
	Tobacco	1121	1139	940	929	900	903	957	888	1310	1131
	Footwear and Garment	574	526	836	1146	1427	1080	1054	1101	954	1015
	Wholesale and Retail Trade	1683	1743	3038	3980	3647	4068	4173	4467	4853	5139
	Printing and Publishing	268	279	371	377	438	432	440	470	502	517
	Personal Service	828	912	3265	5003	5511	5549	6050	6470	6767	7157
	Recreation Service	223	215	434	443	455	465	507	538	537	586

Note : State contribution ceased with effect from 11.6.1991 under the notification of the Ministry of Labour.

Source : Social Security Board.

3.11 AWARDS BY TYPE OF SOCIAL BENEFIT

(Number)

S.N.	Benefit		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	General Insurance											
	Sickness	-Claims	81088	63032	55515	49467	54339	44474	52958	53967	46207	40891
		- Awards	77483	59906	50881	47447	53249	44264	52897	52703	46207	40891
	Maternity	-Claims	3322	2719	2651	2486	2290	2214	2290	2454	2603	2669
		- Awards	3205	2676	2545	2406	2232	2201	2289	2373	2603	2669
	Death	-Claims	1894	1399	1199	1584	1657	1631	1693	1737	1677	1628
		- Awards	1862	1375	1191	1583	1647	1631	1693	1718	1677	1628
2	Employment Injury Insurance											
	Temporary Disability	-Claims	3163	1936	1180	750	978	829	839	742	911	1025
	Benefit	- Awards	3023	1863	1128	736	967	829	839	732	911	1025
	Permanent Disability	-Claims	453	1866	1628	1564	1527	1616	1519	1669	1586	138
	Benefit	- Awards	317	1623	1613	1470	1479	1589	1516	1664	1586	138
	Survivors' Pension	- Awards	89	1691	1422	1294	1340	1286	1242	1297	1254	625

Source: Social Security Board.

3.12 ESTABLISHMENTS REGISTERED WITH THE SOCIAL SECURITY BOARD
BY EMPLOYEE RANGE

(Number)

S.N.	Employee Range	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	5-9	10129	9902	17768	22982	24186	24535	25563	26628	28084	28642
2	10-25	1750	1996	2791	4417	4066	4487	4438	4428	4466	4803
3	26- 50	425	543	956	1143	1153	1309	1360	1368	1448	1611
4	51- 75	203	204	361	530	475	515	511	519	534	615
5	76- 100	122	162	252	274	228	257	239	260	257	273
6	101- 125	115	85	175	166	227	212	211	229	233	248
7	126- 150	55	59	102	102	114	97	97	101	108	112
8	151- 175	43	44	66	63	48	62	77	71	74	75
9	176- 200	24	35	47	55	50	59	67	65	70	78
10	201- 225	25	28	49	68	65	63	55	60	55	44
11	226- 250	31	22	44	41	45	42	42	38	42	70
12	251- 500	110	115	227	208	208	194	190	194	190	206
13	501- 750	30	39	72	80	64	70	62	60	65	65
14	751-1000	21	23	35	35	21	24	24	27	29	28
15	1001 and above	46	48	65	58	59	68	75	68	62	68
	TOTAL	13129	13305	23010	30222	31009	31994	33011	34116	35717	36938

Source : Social Security Board.

3.13 EMPLOYEES ACTIVELY REGISTERED WITH THE SOCIAL SECURITY BOARD
BY REGION AND STATE

(Number)

S.N.	Region and State		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Kachin State	T	3	3	1	1	1	1	1	1	1	1
		E	194	210	158	204	220	229	239	247	269	281
		M	3270	3148	1443	1532	1465	1444	1446	1441	1426	1475
		F	607	612	322	429	428	430	465	488	511	554
2	Kayah State	T	1	1	1	1	1	1	1	1	1	1
		E	60	47	86	113	107	106	107	110	111	136
		M	1889	1155	1156	995	912	769	715	713	663	629
		F	325	157	263	280	270	225	266	231	235	288
3	Kayin State	T	1	1	1	1	1	1	1	1	1	1
		E	65	87	124	167	171	178	179	188	201	227
		M	641	1371	1363	1785	1849	1824	1757	1735	1834	1876
		F	98	277	367	863	880	883	834	880	971	1039
4	Sagaing Region	T	4	4	6	6	6	6	6	6	6	6
		E	1145	997	1581	1999	2075	2134	2216	2281	2365	2453
		M	9377	7376	11685	13262	13073	12786	12745	12486	12080	12972
		F	4492	3973	6156	7421	7772	8276	8007	7766	7316	7926
5	Tanintharyi Region	T	2	3	2	2	2	2	2	2	2	2
		E	299	411	470	568	584	593	601	617	627	637
		M	2478	2910	2644	3443	2345	2865	2630	2168	2994	2590
		F	808	1656	2277	2305	3571	3568	4001	4443	3692	3196
6	Bago Region	T	13	13	13	18	18	18	18	18	18	18
		E	1270	1234	1889	2519	2629	2725	2801	2873	2963	3027
		M	23572	23066	25777	24952	24073	22284	22043	21313	21013	21312
		F	7229	8896	17070	17453	17102	14736	14928	14841	16011	17003
7	Magway Region	T	7	7	7	7	7	7	7	7	7	7
		E	680	648	1123	1381	1337	1381	1404	1449	1486	1539
		M	26462	18004	20062	19548	18925	18046	17216	15845	14963	14935
		F	4912	3211	6720	9709	10577	9041	8044	7424	7213	7931

3.13 EMPLOYEES ACTIVELY REGISTERED WITH THE SOCIAL SECURITY BOARD BY REGION AND STATE (CONCLD.)

(Number)

S.N.	Region and State		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
8	Mandalay Region	T	9	11	13	14	14	14	16	16	16	16
		E	3013	3247	5493	7623	7903	8213	8610	9014	9444	9881
		M	33137	30510	45326	53417	54629	55309	58171	58370	60017	63715
		F	10167	13233	19145	23331	25984	26905	29223	33063	36770	41387
9	Mon State	T	4	4	4	4	4	4	4	4	4	4
		E	561	546	850	1106	1137	1175	1217	1253	1284	1325
		M	9222	7354	9119	8729	8314	8333	8227	7498	6837	7043
		F	1441	3049	2412	2666	2593	2553	2522	2634	2664	2603
10	Rakhine State	T	2	2	2	2	2	2	2	2	2	2
		E	163	109	241	340	347	347	336	339	357	271
		M	2633	2446	2948	3086	2997	2855	2696	2655	2470	2539
		F	251	330	989	1007	1226	1947	1810	1375	1317	1325
11	Yangon Region	T	3	9	35	39	39	39	39	39	39	39
		E	3876	4014	8439	10896	11097	11430	11739	12055	12805	13304
		M	124249	123079	140782	131442	134664	133240	131713	124336	120770	125317
		F	33737	57399	162058	129082	131341	132297	135432	135737	135194	151176
12	Shan State	T	3	3	3	4	4	4	4	4	4	4
		E	462	633	933	1263	1307	1355	1398	1500	1581	1592
		M	3837	3590	4242	5345	5310	5522	5777	5852	5868	5622
		F	1278	1124	1786	2082	1932	1961	2162	2389	2498	2524
13	Ayeyarwady Region	T	9	9	9	9	9	9	9	9	9	9
		E	1341	1122	1623	2043	2095	2128	2164	2190	2224	2265
		M	18988	17615	17206	15481	16279	15462	15133	14243	13821	13293
		F	4790	4779	5559	5667	5874	5859	5744	5594	5986	5802
	TOTAL	T	61	70	97	108	108	108	110	110	110	110
		E	13129	13305	23010	30222	31009	31994	33011	34116	35717	36938
		M	259755	241624	283753	283017	284835	280739	280269	268655	264756	273318
		F	70135	98696	225124	202295	209550	208681	213438	216865	220378	242754

T = No of Towns M = Male Workers

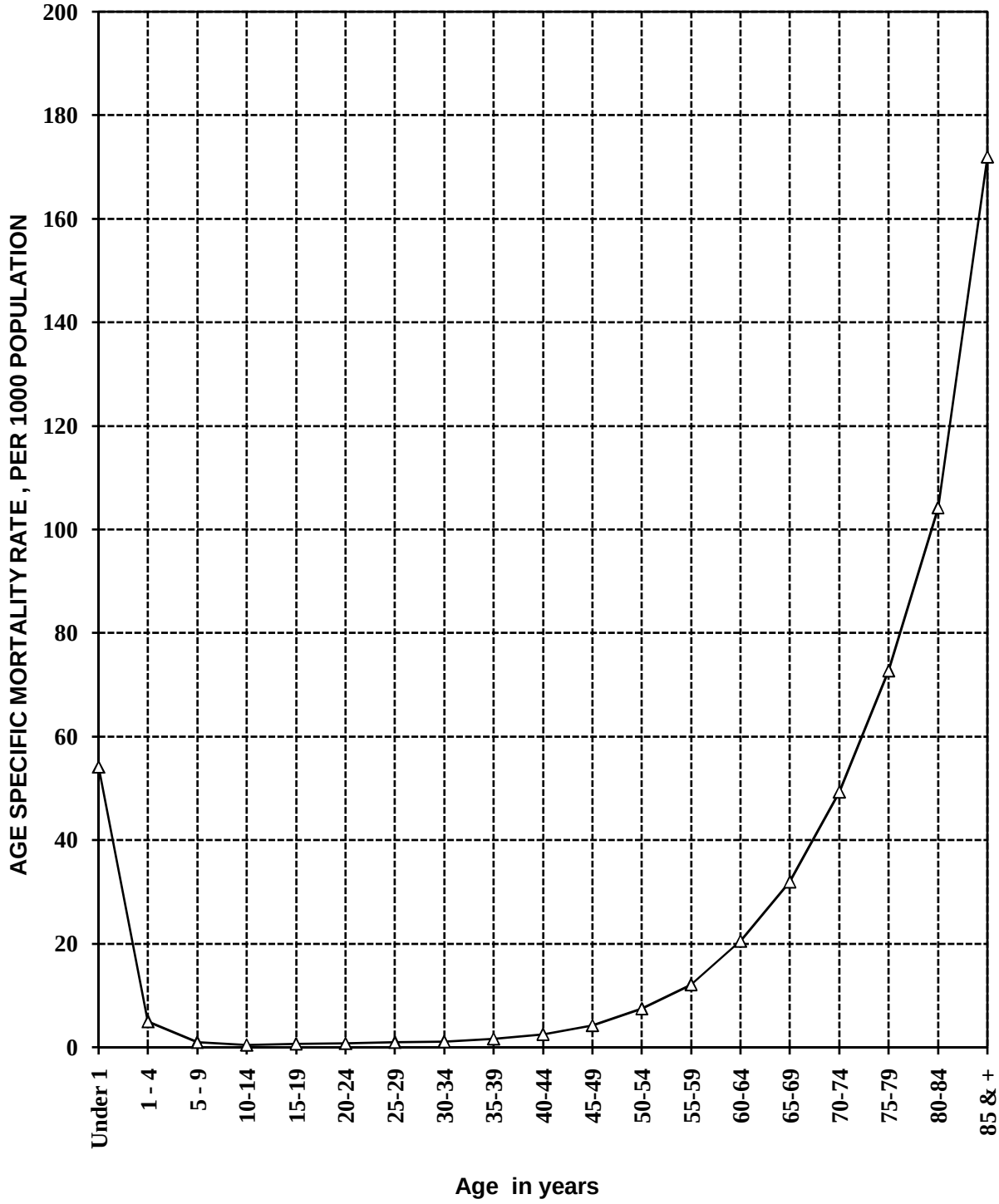
E = Establishments F = Female Workers

Source: Social Security Board.

IV. VITAL AND HEALTH

Chart No. 4

AGE SPECIFIC MORTALITY RATE (URBAN), 2010
(PER 1000 POPULATION IN EACH AGE GROUP)



IV. VITAL AND HEALTH STATISTICS

VITAL STATISTICS

A vital statistics system is defined as the system of (a) collecting information on the frequency of occurrence of certain vital events, as well as relevant characteristics of the events themselves and of the persons concerned, and (b) compiling, analysing, and disseminating vital data in statistical form.

By international definition, the vital events on which data should be collected in a vital statistics system are live-births, deaths, late foetal deaths, marriages, divorces, annulments, judicial separations, adoptions, legitimations and recognitions. However, in Myanmar the collection of vital statistics are confined only to live-births, late foetal deaths and deaths.

Under the Myanmar-UNICEF Country Programme 2001-2005, Central Statistical Organization (CSO) and Department of Health (DOH) launched and implemented the nationwide Modified Vital Registration System (MVRS). Hence it covered all 325 townships and total population of entire country.

The present Vital Registration and Statistics System (VRS) was introduced in the urban areas of Myanmar in early 1962. By the year 2010, it covered all urban areas which is 325 urban towns with urban population of 14.84 million, representing 100% of the total urban population.

In 1979 the system was introduced in rural areas of Myanmar. By the year 2010, it covered all rural areas which is 292 townships with rural population of 44.94 million, representing 100% of the total rural population. Thus, the system covered 100% of the total population of the country.

Vital rates are based on registration of birth and death events. Survey results are shown whenever available. In year 1999, national mortality survey was undertaken the results of which are released as official estimates, as shown in Table 4.04 through 4.06.

Definitions used in vital statistics are as follows:

(1) **Crude birth rate (CBR)** - The annual crude birth rate per 1,000 population represents the ratio of the total number of live-births reported in the calendar year to the estimated mid-year population.

(2) **Late foetal death ratio (Still-birth ratio) (LFDR)** - It is the ratio of the number of late foetal deaths to the total number of live-births. The late foetal death ratio is usually expressed as a ratio per 1,000 live-births.

(3) **Crude death rate (CDR)** - The annual crude death rate per 1,000 population represents the ratio of the total number of deaths reported in the calendar year to the estimated mid-year population.

(4) **Infant mortality rate (IMR)** -The annual infant mortality rate is the ratio of the number of deaths under one year of age (exclusive of late foetal deaths) to the total number of live- births which took place in the same calendar year.

(5) **Under Five Mortality Rate (U5MR)** - It is defined as the number of deaths of children aged 0-4 years to the total number of live - births in the same calendar year. It is usually expressed as rate per 1,000 live - births.

(6) **Maternal mortality ratio (MMR)** - It is the ratio of the number of the pregnancy related deaths of women occurring while pregnant or within 42 days of childbirth to the total number of live-births which took place in the same calendar year.

(7) **Age specific mortality rate (ASMR)** - It is the number of deaths at a specified age or age group per 1,000 population of that age or age group.

(8) **Total Fertility Rate (TFR)** - It is the average number of children that would be born alive per woman, if she were to live to the end of her child - bearing years and bear children at each age in accordance with prevailing age specific fertility rates.

(9) **Gross Reproduction Rate (GRR)** - It measures the rate at which a new born female would, on an average, add to the total female population, if she remained alive and experienced the age specific fertility rates till the end of the child - bearing period.

HEALTH STATISTICS

Table 4.12 shows a break-down of medical and health facilities, exclusive of private clinics, while table 4.13 provides statistics on doctors, dental surgeons, health assistants, nurses, midwives, veterinarians and other medical personnel as well as indigenous medical practitioners, who are in their respective professional practice on 1st April of each fiscal year.

Table 4.14 presents hospitals and dispensaries by Region and State by fiscal year. In this table hospitals are classified into two types - specialist hospitals and general hospitals.

Nutrition status of a population is a salient indicator of human development in a society. Malnutrition generally strikes more on the women and children who are physiologically as well as socio-culturally vulnerable to many deprivations.

Table 4.15 shows series of survey results on individual food consumption among the varied sections of women and children in comparison with daily nutritional requirement for adequate nutrition known as Recommended Daily Allowance (RDA). After 2006, National Nutrition Centre, Department of Health could not conduct diet survey to calculate food consumption pattern.

The state of malnutrition among under-three children can be observed in table 4.16 through 4.19, based on Food and Nutrition Situation Survey conducted in 1997. Malnutrition is taken as body weight lower than the value of minus two standard deviation (-2SD) of the reference body weight value for the specific age in NCHS (National Centre for Health Statistics, USA), reference data recommended by the FAO/WHO Expert Committee.

Another type of malnutrition is wasting or acute malnutrition defined as body weight value for the particular height less than - 2SD of NCHS.

The third type of malnutrition is stunting defined as height for the particular age, less than the value of - 2SD of NCHS.

Table 4.16 shows prevalence of malnutrition among children of less than three years of age by gender (NCHS below - 2SD); table 4.17 shows prevalence of malnutrition among children of less than three years of age by gender and age group (NCHS below - 2SD); and table 4.18 reveals prevalence of not severe and severe malnutrition among children of less than three years of age(NCHS between - 2SD and - 3SD) and (NCHS below - 3SD) by gender.

Table 4.19 compares the data on prevalence of malnutrition among children of less than three years of age (NCHS below - 2SD and - 3SD), from 1994 National Nutrition Survey with those from Food and Nutrition Situation Survey conducted in 1997.

Regarding table 4.16 to 4.19, the data will not be available as such kind of study was not conducted since nutrition assessment was integrated with Multiple Indicator Cluster Survey since 1997. In that study nutrition assessment was done among under five years old children in the study areas. Those data were internationally accepted and used as the indicator for MDG goal as well.

Table 4.20 and 4.21 show percentage of under-five children who are severely or moderately malnourished as NCHS standard and WHO growth standard based on Multiple Indicator Clusters Survey, 2009-2010 conducted by the Department of Planning under the Ministry of National Planning and Economic Development; in collaboration with the Department of Health Planning and Department of Health under the Ministry of Health.

Table 4.22 shows the comparative survey data for the years 1997, 1999, 2001 and 2003-04 on prevalence of visible goitre (Iodine Deficiency Disorder/IDD) among school children aged 6 – 11 year . In this table the visible goitre rate was not use as indicator to eliminate iodine deficiency disorders.

Table 4.23 shows the iodized salt consumption rate by Region and State and table 4.24 shows urinary iodine excretion in 2006 which will explain the status of iodine deficiency disorders for virtual elimination from National Urinary Iodine Excretion Survey conducted by the National Nutrition Centre.

Table 4.25 shows the vitamin A supplementation coverage which is the biannual program in March and August of the year.

Table 4.26 shows the single leading causes of morbidity by gender in civil hospitals from 2008 to 2010. Diseases are classified by International Classification of Diseases 10th Revision so as to compare with other member countries of World Health Organization.

Table 4.27 is described single leading causes of mortality by gender in public hospital from 2008 to 2010.

Distribution of discharges and deaths in hospitals by age group and gender from 2008 to 2010 is shown in table 4.28.

Table 4.29 shows the percentage of pregnant women delivered by midwives, auxiliary midwives and trained traditional birth attendant and table 4.30 shows average number of prenatal and postnatal visits per pregnant mother and antenatal care coverage by midwives from 2008 to 2010.

Table 4.31 indicates primary health care and basic health services in 1990-01, 1995-96, 2000-01and 2004-05 to 2010-11 to meet the health requirements of the rural community.

Table 4.32 refers to WHO STEPS chronic disease risk factor surveillance in Myanmar, 2009 obtained from STEPS survey. It was carried out Step 1 and Step 2 in Myanmar from March 2009 to October 2010 by Department of Health. Socio demographic and behavioral information were collected in Step 1. Physical measurements such as height, weight and blood pressure were collected in Step 2. The STEPS survey, Myanmar, 2009 was a population-based survey of respondents aged 15-64 years.

4.01 BIRTH, DEATH, INFANT MORTALITY, UNDER FIVE MORTALITY RATES, LATE FOETAL DEATH AND MATERNAL MORTALITY RATIOS (UNION)

S.N.	Year	Number of Reporting Towns/ Townships	Crude Birth Rate (per 1000 population)	Crude Death Rate (per 1000 population)	Infant Mortality Rate (per 1000 live-births)	Under Five Mortality Rate (per 1000 live-births)	Late Foetal Death Ratio (per 1000 live-births)	Maternal Mortality Ratio (per 100000 live-births)
1	2001	183/75	25.7	6.9	49.3	73.50	-	156
2	2002	189/123	23.8	6.8	50.0	73.18	-	166
3	2003	189/126	21.8	6.3	46.5	72.86	-	135
4	2004	191/154	21.1	6.1	46.5	71.05	-	119
5	2005	199/165	20.4	5.9	46.5	70.84	-	117
6	2006	216/188	20.2	5.8	46.3	66.22	-	116
7	2007	222/198	19.8	5.6	45.5	64.25	-	113
8	2008	313/280	15.4	8.4	29.5	40.73	12.1	148
9	2009	314/281	16.2	5.6	27.2	36.53	12.3	141
10	2010	319/286	16.3	5.8	27.1	34.91	12.7	142

Note: Rates and ratios are based on registered birth and death events.

Source : Central Statistical Organization.

4.02 BIRTH, DEATH, INFANT MORTALITY, UNDER FIVE MORTALITY RATES, LATE FOETAL DEATH AND MATERNAL MORTALITY RATIOS (URBAN)

S.N.	Year	Number of Reporting Towns	Crude Birth Rate (per 1000 population)	Crude Death Rate (per 1000 population)	Infant Mortality Rate (per 1000 live-births)	Under Five Mortality Rate (per 1000 live-births)	Late Foetal Death Ratio (per 1000 live-births)	Maternal Mortality Ratio (per 100000 live-births)
1	1990	169	28.4	8.8	47.0	72.2	10.8	102
2	1995	170	28.0	8.6	47.3	72.4	10.1	99
3	2000	183	24.2	6.3	48.5	73.5	8.1	113
4	2004	191	19.1	5.5	45.2	70.08	7.9	98
5	2005	199	19.0	5.5	45.1	70.02	7.6	96
6	2006	216	19.0	5.3	44.9	64.15	7.2	96
7	2007	222	18.4	5.3	43.4	62.10	6.9	94
8	2008	313	14.0	7.6	28.2	39.80	10.5	123
9	2009	314	15.3	5.1	25.7	36.15	10.7	113
10	2010	319	15.4	5.2	25.6	34.43	11.1	112

Note: Rates and ratios are based on registered birth and death events.

Source : Central Statistical Organization.

4.03 BIRTH, DEATH, INFANT MORTALITY, UNDER FIVE MORTALITY RATES, LATE FOETAL DEATH AND MATERNAL MORTALITY RATIOS (RURAL)

S.N.	Year	Number of Reporting Towns	Crude Birth Rate (per 1000 population)	Crude Death Rate (per 1000 population)	Infant Mortality Rate (per 1000 live-births)	Under Five Mortality Rate (per 1000 live-births)	Late Foetal Death Ratio (per 1000 live-births)	Maternal Mortality Ratio (per 100000 live-births)
1	1990	35	30.2	9.7	48.8	n.a	n.a	187
2	1995	62	30.1	9.9	49.7	n.a	n.a	176
3	2000	75	26.4	7.3	50.2	76.31	n.a	186
4	2004	154	22.0	6.4	47.0	71.44	n.a	145
5	2005	165	21.9	6.4	47.0	71.16	n.a	143
6	2006	188	21.5	6.3	46.9	67.03	n.a	141
7	2007	198	21.2	5.9	46.3	65.02	n.a	136
8	2008	280	16.1	8.7	30.0	41.08	12.7	157
9	2009	281	16.6	5.8	27.8	36.69	12.9	152
10	2010	286	16.6	6.1	27.8	35.11	13.3	154

Note: Rates and ratios are based on registered birth and death events.

Source : Central Statistical Organization.

4.04 IMR AND U5MR BY REGION /STATE AND BY URBAN-RURAL RESIDENCE, 1999
(NATIONAL MORTALITY SURVEY, 1999)

(per 1000 live-births)

S.N	Region/ State	IMR			U5MR		
		Urban	Rural	Total	Urban	Rural	Total
	Union	55.05	62.53	59.77	65.12	85.16	77.77
1	Kachin State	63.83	72.50	70.24	64.21	132.87	117.23
2	Kayah State	40.32	54.79	50.48	48.38	78.77	69.71
3	Kayin State	43.16	56.07	52.91	57.55	74.76	70.54
4	Chin State	44.44	49.59	48.19	55.56	86.78	78.31
5	Sagaing Division	57.47	63.13	61.59	76.63	73.18	74.11
6	Tanintharyi Division	54.05	57.14	56.26	65.64	103.27	93.63
7	Bago Division	60.84	66.19	64.48	68.45	85.87	80.30
8	Magway Division	76.14	71.57	72.86	94.24	117.46	113.65
9	Mandalay Division	35.31	42.86	39.24	42.38	51.96	47.36
10	Mon State	37.04	46.23	42.55	43.07	58.36	53.36
11	Rakhine State	69.15	58.82	61.60	85.11	64.71	70.20
12	Yangon Division	52.26	60.87	53.46	56.50	69.56	58.32
13	Shan State (South)	51.85	71.77	63.95	59.26	76.56	69.77
14	Shan State (North)	51.28	74.35	67.36	76.92	107.81	98.45
15	Shan State (East)	80.36	93.92	90.72	89.29	127.07	118.15
16	Ayeyarwady Division	70.39	58.08	61.59	82.52	71.64	74.74

Source: Central Statistical Organization.

4.05 IMR AND U5MR BY REGION/ STATE AND BY GENDER, 1999
(NATIONAL MORTALITY SURVEY, 1999)

(per 1000 live-births)

S.N	Region / State	IMR			U5MR		
		Male	Female	Total	Male	Female	Total
	Union	66.79	51.55	59.77	85.16	67.83	77.77
1	Kachin State	80.49	60.49	70.24	127.02	110.69	117.23
2	Kayah State	68.20	37.88	50.48	83.78	61.27	69.71
3	Kayin State	57.12	47.66	52.91	72.89	68.90	70.54
4	Chin State	48.51	18.08	48.19	94.72	35.70	78.31
5	Sagaing Division	70.76	50.87	61.59	87.05	58.97	74.11
6	Tanintharyi Division	91.97	20.25	56.26	129.18	57.80	93.63
7	Bago Division	65.47	63.46	64.48	82.57	77.95	80.30
8	Magway Division	107.23	37.21	72.86	138.63	78.58	113.65
9	Mandalay Division	37.03	41.63	39.24	45.16	49.84	47.36
10	Mon State	55.41	28.70	42.55	64.63	41.21	53.36
11	Rakhine State	59.11	62.29	61.60	71.15	69.52	70.20
12	Yangon Division	66.45	47.30	53.46	73.44	50.28	58.32
13	Shan State (South)	66.08	61.78	63.95	70.62	69.72	69.77
14	Shan State (North)	65.01	69.72	67.36	109.86	86.99	98.45
15	Shan State (East)	89.81	91.72	90.72	113.86	122.80	118.15
16	Ayeyarwady Division	74.44	49.23	61.59	87.99	61.99	74.74

Source: Central Statistical Organization.

4.06 MATERNAL MORTALITY RATIO BY REGION/ STATE AND BY URBAN-RURAL RESIDENCE, 1999
(NATIONAL MORTALITY SURVEY, 1999)

(per 1000 live-births)

S.N	Region/ State	Urban	Rural	Total
	Union	1.78	2.81	2.55
1	Kachin State	2.13	2.50	2.40
2	Kayah State	1.61	3.42	2.88
3	Kayin State	1.44	2.34	2.12
4	Chin State	2.22	4.13	3.61
5	Sagaing Division	1.15	1.43	1.36
6	Tanintharyi Division	1.80	3.57	3.07
7	Bago Division	1.14	1.79	1.58
8	Magway Division	2.54	2.98	2.86
9	Mandalay Division	1.41	2.08	1.76
10	Mon State	1.85	2.26	2.13
11	Rakhine State	2.13	3.92	3.44
12	Yangon Division	1.41	3.48	1.70
13	Shan State (South)	3.70	4.78	4.36
14	Shan State (North)	4.27	5.58	5.18
15	Shan State (East)	4.46	5.52	5.27
16	Ayeyarwady Division	1.21	1.94	1.73

Source: Central Statistical Organization.

4.07 TOTAL FERTILITY RATE (TFR) AND GROSS REPRODUCTION RATE (GRR)
(URBAN)

S.N.	Year	TFR	GRR
1	1990	3.56	1.74
2	1995	3.49	1.70
3	2000	2.96	1.44
4	2004	2.15	1.05
5	2005	2.11	1.03
6	2006	2.09	1.02
7	2007	2.06	1.01
8	2008	2.05	1.00
9	2009	2.04	1.00
10	2010	2.03	0.99

Source: Central Statistical Organization.

4.08 AGE SPECIFIC MORTALITY RATE (URBAN)
(PER 1000 POPULATION IN EACH AGE GROUP)

S.N.	Age group	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Under 1	46.5	46.3	58.9	58.6	58.5	58.3	57.9	56.7	54.4	54.1
2	1 - 4	8.6	8.5	9.5	8.8	8.7	8.5	8.4	5.2	4.9	4.9
3	5 - 9	2.8	2.8	1.9	1.5	1.4	1.3	1.3	1.0	0.9	0.9
4	10-14	1.4	1.4	1.6	1.1	1.1	1.1	1.1	0.5	0.5	0.4
5	15-19	1.6	1.7	1.5	1.1	1.1	1.1	1.1	0.6	0.6	0.6
6	20-24	2.4	2.4	1.5	1.2	1.2	1.2	1.2	0.7	0.7	0.7
7	25-29	2.9	3.0	1.7	1.3	1.3	1.3	1.3	0.9	0.9	0.9
8	30-34	4.0	3.9	2.5	1.9	1.8	1.7	1.7	1.1	1.1	1.1
9	35-39	5.3	5.2	3.1	2.7	2.6	2.5	2.5	1.7	1.6	1.6
10	40-44	7.3	7.2	4.4	3.9	3.8	3.7	3.6	2.6	2.5	2.5
11	45-49	9.2	9.1	5.6	4.9	4.8	4.7	4.5	4.4	4.2	4.2
12	50-54	14.0	13.9	9.8	9.1	9.0	8.8	8.6	7.6	7.4	7.4
13	55-59	21.0	21.2	17.5	16.7	16.4	16.2	15.8	12.5	12.2	12.1
14	60-64	28.8	28.5	21.3	20.8	20.7	20.5	20.0	21.0	20.5	20.5
15	65-69	41.8	41.5	28.2	27.2	27.1	26.9	26.3	32.6	31.9	31.9
16	70-74	57.3	57.3	37.7	36.8	36.6	36.4	35.6	50.4	49.5	49.3
17	75-79	88.4	87.6	59.4	57.8	57.7	57.3	56.9	74.0	72.8	72.7
18	80-84	136.7	135.1	97.3	96.1	96.0	94.5	94.0	105.7	104.4	104.2
19	85 & +	223.3	221.7	169.5	175.7	185.6	183.0	182.4	173.3	172.1	172.0

Note : Rates are based on vital registration.

Source: Central Statistical Organization.

4.09 EXPECTATION OF LIFE AT SPECIFIC AGE GROUP (URBAN)

S.N.	Age group	Expectation of Life in Years													
		2004		2005		2006		2007		2008		2009		2010	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	0 - 1	62.4	66.5	62.5	66.6	62.9	67.3	64.0	69.0	65.1	70.5	65.5	70.7	65.8	70.8
2	1 - 4	66.6	70.3	66.7	70.4	67.0	70.9	66.8	71.7	65.2	70.6	67.0	72.1	67.4	72.3
3	5 - 9	65.1	68.4	65.2	68.5	65.4	68.9	65.0	69.8	61.7	67.1	65.0	70.9	65.0	70.9
4	10-14	60.7	63.8	60.7	63.9	60.9	64.3	60.4	65.3	57.0	62.4	60.5	66.4	60.2	66.2
5	15-19	55.9	59.0	55.9	59.1	56.1	59.4	55.7	60.6	52.2	57.6	55.8	61.7	55.5	61.4
6	20-24	51.1	54.2	51.2	54.3	51.4	54.6	51.0	56.0	47.5	52.9	51.1	57.0	50.8	56.6
7	25-29	46.4	49.4	46.5	49.5	46.7	49.8	46.3	51.3	43.0	48.3	46.5	52.2	46.2	51.8
8	30-34	41.7	44.7	41.8	44.7	41.9	45.1	41.6	46.6	38.9	43.9	41.9	47.5	41.6	47.1
9	35-39	37.1	40.0	37.1	40.0	37.3	40.3	36.9	42.0	35.2	39.5	37.4	42.8	37.2	42.3
10	40-44	32.5	35.3	32.6	35.3	32.7	35.6	32.4	37.4	31.7	35.2	33.0	38.1	32.8	37.5
11	45-49	28.1	30.7	28.1	30.8	28.3	31.0	28.0	32.9	28.2	30.9	28.8	33.5	28.6	32.9
12	50-54	23.9	26.3	23.9	26.3	24.1	26.6	23.8	28.5	24.8	26.7	24.6	29.0	24.4	28.2
13	55-59	20.0	22.0	20.0	22.1	20.1	22.3	20.1	24.2	21.4	22.7	20.9	24.7	20.8	24.0
14	60-64	16.4	18.1	16.5	18.1	16.6	18.3	17.2	20.4	18.1	18.7	17.8	21.0	18.0	20.3
15	65-69	13.3	14.6	13.4	14.6	13.4	14.8	14.4	16.7	14.8	14.9	14.7	17.3	15.1	16.7
16	70-74	10.7	11.5	10.7	11.5	10.8	11.6	11.6	13.2	11.6	11.4	12.0	14.0	12.6	13.4
17	75-79	8.5	8.9	8.5	8.9	8.6	9.0	9.2	9.7	8.7	8.1	8.9	10.5	10.1	10.0
18	80-84	6.8	6.8	6.8	6.8	6.8	6.9	6.9	6.6	6.4	5.6	6.2	7.2	8.6	6.9
19	85 & +	5.4	5.2	5.4	5.2	5.5	5.2	4.7	5.0	4.2	3.7	4.5	4.8	7.7	5.1

Source: Central Statistical Organization.

4.10 EXPECTATION OF LIFE AT SPECIFIC AGE GROUP (RURAL)

S.N.	Age group	Expectation of Life in Years													
		2004		2005		2006		2007		2008		2009		2010	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	0 - 1	61.8	64.5	62.0	64.9	62.5	65.4	63.2	67.1	63.9	67.4	64.1	67.5	64.3	67.8
2	1 - 4	66.2	69.0	66.4	69.0	66.7	69.4	67.2	70.8	64.2	67.7	65.7	68.9	65.9	69.2
3	5 - 9	64.8	66.2	64.9	67.4	65.2	67.8	65.6	68.8	60.7	64.2	63.7	67.2	63.7	67.0
4	10-14	60.4	61.5	60.5	62.9	60.7	63.2	61.1	64.1	56.0	59.5	59.4	63.0	59.1	62.6
5	15-19	55.6	56.7	55.7	58.1	55.9	58.4	56.3	59.3	51.3	54.8	55.1	58.7	54.3	57.9
6	20-24	50.9	52.0	51.0	53.4	51.2	53.7	51.5	54.5	46.6	50.1	50.5	54.1	49.5	53.2
7	25-29	46.2	47.5	46.2	48.6	46.5	48.9	46.8	49.7	42.1	45.7	45.9	49.4	44.8	48.5
8	30-34	41.5	42.9	41.6	43.9	41.8	44.2	42.1	45.0	37.9	41.5	41.2	44.7	40.1	43.7
9	35-39	36.9	38.5	36.9	39.2	37.1	39.5	37.4	40.2	34.1	37.4	36.5	39.9	35.4	39.0
10	40-44	32.3	34.1	32.4	34.6	32.6	34.9	32.8	35.6	30.6	33.4	31.9	35.1	30.8	34.2
11	45-49	27.9	29.8	27.9	30.1	28.1	30.3	28.4	31.0	27.1	29.4	27.5	30.4	26.4	29.5
12	50-54	23.7	25.7	23.8	25.7	23.9	25.9	24.1	26.5	23.7	25.4	23.1	25.8	22.0	24.9
13	55-59	19.8	21.7	19.9	21.5	20.0	21.7	20.2	22.2	20.4	21.5	19.2	21.4	18.1	20.6
14	60-64	16.3	18.0	16.4	17.6	16.5	17.8	16.6	18.3	17.1	17.8	16.0	17.6	15.0	16.9
15	65-69	13.2	14.6	13.3	14.2	13.4	14.3	13.5	14.7	13.8	14.1	12.9	14.0	12.0	13.3
16	70-74	10.6	11.7	10.6	11.1	10.7	11.3	10.8	11.6	10.7	10.7	10.3	11.1	9.5	10.3
17	75-79	8.5	9.2	8.5	8.6	8.5	8.7	8.6	9.0	7.7	7.7	7.8	8.4	7.0	7.6
18	80-84	6.7	7.1	6.8	6.6	6.8	6.7	6.9	6.8	5.7	5.2	6.1	5.7	5.6	5.3
19	85 & +	5.4	5.5	5.4	5.0	5.4	5.1	5.5	5.2	3.8	3.3	5.0	4.1	5.0	4.0

Source: Central Statistical Organization.

4.11 CAUSE SPECIFIC DEATH RATE FROM LEADING CAUSES OF DEATH (URBAN)

(Per 100,000 population)

S.N.	Cause Group	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Senility without mention of psychosis	146.3	147.2	130.1	118.5	116.7	103.6	98.8	83.9	62.8	57.8
2	Diseases of the heart.	89.7	91.1	76.5	59.1	60.5	61.9	56.3	86.4	65.9	58.5
3	Pneumonia	57.6	57.7	45.3	34.0	36.2	31.8	27.4			
4	Certain conditions originating in the perinatal period	45.0	45.4	39.2	31.8	32.4	27.0	24.0	20.5		16.7
5	Intestinal infectious diseases	40.6	40.6	32.3	24.6	23.3	21.5	17.8			
6	Accidents	34.0	35.0	30.4	26.8	26.1	23.0	20.1		20.2	18.2
7	T.B (all forms)	32.6	33.2	27.4	30.6	32.5	39.4	37.3	51.8	41.9	29.7
8	Cancer (all forms)	34.0	36.0	29.1	25.2	25.8	26.2	36.7	57.5	49.7	38.9
9	Malaria	20.0	22.2	28.7	38.3	37.8	36.5	26.3			
10	Bronchitis,emphysema and asthma	13.5	14.1	12.7	10.2	10.1	10.3	16.5	23.3	21.6	
11	Cerebravascular disease								85.4	69.2	60.3
12	Hypertensive disease								46.0	42.4	42.7
13	Disease of Liver								44.3	43.8	34.3
14	Certain infections and parasitic diseases								107.0	80.3	65.7
-	Signs,symptoms and ill-defined conditions	341.3	345.4	174.1	153.7	131.5	130.7	110.4	151.4	116.3	97.2

Source: Central Statistical Organization.

4.12 MEDICAL AND HEALTH FACILITIES

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	GOVERNMENT HOSPITAL	661	711	750	790	824	826	832	846	871	898
	(1) Specialist Hospital	16	15	19	20	20	21	22	22	22	24
	Bed: Scheduled	4950	4950	5850	5950	5950	6100	6150	6150	6300	7400
	Available	5041	4836	6111	6421	6421	6295	6204	5676	5354	6806
	(2) General Hospital	645	696	731	770	804	805	810	824	849	874
	Bed: Scheduled	20893	23215	25770	27488	28116	29327	29817	32213	32760	33513
	Available	31225	33113	33512	35190	36092	36833	37084	38073	38901	39098
2	HOSPITAL ACTIVITY										
	(1) In-Patient(000)	1043	870	831	921	1003	1005	1084	1107	1208	1311
	(2) Out-Patient(000)	6284	3150	2119	2449	2755	2834	2949	3243	3381	3627
3	DISPENSARY										
	(1) State	281	332	351	363	388	370	-	-	-	-
	(2) Co-operative	562	253	-	-	-	-	-	-	-	-
	(3) Patients Treated(000)	4628	868	-	-	-	-	-	-	-	-
4	INDIGENOUS MEDICAL										
	(1) Indigenous Hospital	2	3	10	14	14	14	14	14	14	14
	(2) Indigenous Medical Centers	124	176	209	237	237	237	237	237	237	237
	(3) Patients Treated (000)	2794	5403	1271	1080	1142	1299	1251	1265	1100	2300
5	HEALTH CENTRE										
	(1) Rural	1373	1379	1402	1452	1456	1463	1473	1481	1504	1558
	(2) Primary and Secondary	71	84	84	86	86	86	86	86	86	86
	(3) Maternal and Child Health	348	348	348	348	348	348	348	348	348	348
6	SCHOOL HEALTH TEAM										
	(1) Number of Teams	80	80	80	80	80	80	80	80	80	80
	(2) Schools visited (000)	30	32	32	35	35	36	35	36	37	38
	(3) Children examined (000)	3100	3400	4651	5251	5332	5574	5541	5782	5768	5908

Source: Department of Health Planning.

4.13 MEDICAL AND HEALTH PERSONNEL

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Doctor	12268	13202	15467	17564	18584	20501	21799	23740	24536	26435
	(i) state service	4418	5229	5421	6473	6941	7250	7976	9583	9728	10927
	(ii) private practice	7850	7973	10046	11091	11643	13251	13823	14157	14808	15508
2	Dental Surgeon	911	859	1072	1365	1594	1732	1867	2092	2308	2562
3	Health Assistant	1274	1280	1717	1767	1771	1778	1788	1822	1845	1899
4	Nurse	8558	9876	14159	18123	19776	21075	22027	22885	24242	25644
5	Midwife	8334	8454	11959	16201	16745	17703	18098	18543	19051	19556
6	Lady Health Visitor	1603	1621	2312	2796	3025	3137	3197	3238	3278	3344
7	Public Health Supervisor (I)	491	500	522	529	529	529	529	529	529	541
8	Public Health Supervisor (II)	880	957	1084	1339	1359	1394	1444	1484	1645	2080
9	Indigenous Medical Practitioner	299	411	511	819	819	889	945	950	890	890
10	Veterinarian										
	(i) Veterinary Doctor	2097	2456	3294	3674	3783	3914	3953	3989	4065	4125
	(ii) Certified veterinarian	970	916	840	817	812	797	790	782	777	766

Sources:1. Department of Health Planning.
2. Livestock Breeding and Veterinary Department.

4.14 HOSPITALS AND DISPENSARIES BY REGION AND STATE

S.N.	Region and State	Year April-March	Specialist Hospital		General Hospital						Total		Dispensaries
					With Specialist Services		Other		Station				
			No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	
1	Kachin State	2006-2007	2	125	2	500	17	612	23	368	44	1605	35
		2007-2008	2	125	2	500	18	637	22	352	44	1614	35
		2008-2009	2	125	2	500	18	700	25	400	47	1725	35
		2009-2010	2	125	2	500	18	700	25	400	47	1725	35
		2010-2011	2	125	2	500	18	700	25	400	47	1725	35
2	Kayah State	2006-2007	-	-	1	200	7	175	8	128	16	503	8
		2007-2008	-	-	1	200	7	175	8	128	16	503	8
		2008-2009	-	-	1	200	7	175	8	128	16	503	7
		2009-2010	-	-	1	200	7	200	8	128	16	528	4
		2010-2011	-	-	1	200	7	200	9	144	17	544	4
3	Kayin State	2006-2007	-	-	1	200	7	300	18	288	26	788	5
		2007-2008	-	-	1	200	7	300	18	288	26	788	5
		2008-2009	-	-	1	200	7	300	18	288	26	788	5
		2009-2010	-	-	1	200	7	300	18	288	26	788	3
		2010-2011	-	-	1	200	8	325	17	272	26	797	3
4	Chin State	2006-2007	-	-	1	150	8	373	15	240	24	763	-
		2007-2008	-	-	1	150	8	373	15	240	24	763	-
		2008-2009	-	-	2	400	7	350	15	240	24	990	-
		2009-2010	-	-	2	400	7	350	15	240	24	990	-
		2010-2011	-	-	2	400	7	350	15	240	24	990	-
5	Sagaing Region	2006-2007	-	-	2	400	38	1213	50	800	90	2413	20
		2007-2008	-	-	2	400	39	1238	49	784	90	2422	22
		2008-2009	-	-	3	600	38	1366	49	784	90	2750	22
		2009-2010	-	-	3	600	38	1430	51	816	92	2846	22
		2010-2011	-	-	3	600	38	1441	56	896	97	2937	22
6	Tanintharyi Region	2006-2007	-	-	2	400	10	355	17	272	29	1027	9
		2007-2008	-	-	2	400	9	339	17	272	28	1011	9
		2008-2009	-	-	2	400	9	366	18	288	29	1054	7
		2009-2010	-	-	2	400	9	366	18	288	29	1054	12
		2010-2011	-	-	2	400	9	366	18	288	29	1054	12
7	Bago Region	2006-2007	-	-	2	400	28	1048	53	848	83	2296	44
		2007-2008	-	-	2	400	28	1048	53	848	83	2296	44
		2008-2009	-	-	2	400	28	1116	54	864	84	2380	37
		2009-2010	-	-	3	600	29	942	56	896	88	2438	39
		2010-2011	-	-	3	600	28	932	57	912	88	2444	39
8	Magway Region	2006-2007	-	-	5	950	23	710	38	608	66	2268	32
		2007-2008	-	-	5	950	27	774	38	608	70	2332	31
		2008-2009	-	-	5	950	27	914	39	624	71	2488	33
		2009-2010	-	-	5	950	27	865	39	624	71	2439	38
		2010-2011	-	-	5	950	27	898	41	656	73	2504	38

4.14 HOSPITALS AND DISPENSARIES BY REGION AND STATE (CONCLD.)

S.N.	Region and State	Year	Specialist Hospital		General Hospital						Total		Dispensaries
					With Specialist Services		Other		Station				
		April-March	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	
9	Mandalay Region	2006-2007	7	1725	7	2150	29	1203	44	704	87	5782	48
		2007-2008	7	1725	8	2450	30	1144	44	704	89	6023	50
		2008-2009	7	1725	8	3150	30	1266	46	736	91	6877	50
		2009-2010	8	1925	8	3150	32	1396	48	768	96	7239	53
		2010-2011	9	2475	8	3150	38	1666	48	768	103	8059	54
10	Mon State	2006-2007	-	-	1	350	10	341	18	288	29	979	13
		2007-2008	-	-	1	350	11	366	18	288	30	1004	13
		2008-2009	-	-	1	350	11	366	20	320	32	1036	12
		2009-2010	-	-	1	350	11	366	20	320	32	1036	12
		2010-2011	-	-	1	350	11	366	20	320	32	1036	12
11	Rakhine State	2006-2007	-	-	1	200	16	596	26	416	43	1212	12
		2007-2008	-	-	1	200	16	641	26	416	43	1257	12
		2008-2009	-	-	1	200	16	675	26	416	43	1291	11
		2009-2010	-	-	1	200	16	675	28	448	45	1323	6
		2010-2011	-	-	1	200	16	675	30	480	47	1355	6
12	Yangon Region	2006-2007	11	4050	8	3720	28	1105	26	416	73	9291	60
		2007-2008	12	4100	8	3720	31	1171	24	384	75	9375	60
		2008-2009	12	4100	8	3720	31	1180	26	416	77	9416	63
		2009-2010	11	4050	8	3720	32	1130	27	432	78	9332	60
		2010-2011	12	4600	8	3720	33	1196	27	432	80	9948	60
13	Shan State	2006-2007	1	200	4	800	60	2031	74	1184	139	4215	75
		2007-2008	1	200	4	800	58	2101	74	1184	137	4285	75
		2008-2009	1	200	4	800	59	2160	74	1184	138	4344	73
		2009-2010	1	200	4	800	59	2196	77	1232	141	4428	76
		2010-2011	1	200	4	800	59	2230	80	1280	144	4510	76
14	Ayeyarwady Region	2006-2007	-	-	3	650	23	819	51	816	77	2285	27
		2007-2008	-	-	3	650	23	828	51	816	77	2294	27
		2008-2009	-	-	5	1050	22	855	51	816	78	2721	27
		2009-2010	-	-	5	1050	22	900	59	944	86	2894	25
		2010-2011	-	-	5	1050	25	975	61	976	91	3001	25
	UNION TOTAL	2006-2007	21	6100	40	11070	304	10881	461	7376	826	35427	388
		2007-2008	22	6150	41	11370	312	11135	457	7312	832	35967	391
		2008-2009	22	6150	45	12920	310	11789	469	7504	846	38363	382
		2009-2010	22	6300	46	13120	314	11816	489	7824	871	39060	385
		2010-2011	24	7400	46	13120	324	12320	504	8064	898	40904	386

Sources : 1. Department of Health Planning.
2. Planning Department.

4.15 DAILY FOOD INTAKE IN TERMS OF CALORIES AND PROTEINS

S.N.	Type of Survey	Particulars	Calories	Proteins
1	1990/91	Nut: Requirement	1260	25
	Children aged 1-3	Daily Intake	890	19
	(Sagaing)	Intake as % of Reqt	71	76
2	1990/91	Nut: Requirement	2000	43
	Midwives (100)	Daily Intake	2000	55
	Children and Women Hospital	Intake as % of Reqt	100	127
3	1991/92	Nut: Requirement	2600	53
	School children	Daily Intake	1914	53
	(Botataung Township)	Intake as % of Reqt	74	100
4	1992/93	Nut: Requirement	2350	58
	Pregnant Mother	Daily Intake	2120	55
	(Tharkayta Township)	Intake as % of Reqt	90	95
5	1993/94	Nut: Requirement	2500	58
	Adolescents	Daily Intake	2008	50
		Intake as % of Reqt	80	86
6	1995/96	Nut: Requirement	1260	25
	Children (1-3 years)	Daily Intake	1113	31
		Intake as % of Reqt	88	124
7	1999/2000	Nut: Requirement	2500	43
	Under-five children's mothers	Daily Intake	2219	54
	Pale village (Thongwa Township)	Intake as % of Reqt	89	126
8	2000/2001	Nut: Requirement	2550	71
	Under-five children's mothers	Daily Intake	2429	59
	(North Okkalapa Township)	Intake as % of Reqt	95	83
9	2002/2003			
	Pregnant Mothers	Nut: Requirement	2350	58
	(Urban)	Daily Intake	2301	64
	(Mon State)	Intake as % of Reqt	98	110
	Pregnant Mothers	Nut: Requirement	2350	58
	(Rural)	Daily Intake	2682	88
	(Mon State)	Intake as % of Reqt	110	151
10	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Urban)	Daily Intake	2267	61
	(Mon State)	Intake as % of Reqt	96	105
11	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Rural)	Daily Intake	2681	85
	(Mon State)	Intake as % of Reqt	114	146
12	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Urban)	Daily Intake	2322	59
	(Mandalay Region)	Intake as % of Reqt	98.8	102.3

4.15 DAILY FOOD INTAKE IN TERMS OF CALORIES AND PROTEINS(CONCLD.)

S.N.	Type of Survey	Particulars	Calories	Proteins
13	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Rural)	Daily Intake	2768	74
	(Mandalay Region)	Intake as % of Reqt	117.8	127.9
14	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Urban)	Daily Intake	2162	52
	(Yangon Region)	Intake as % of Reqt	92	90
15	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Rural)	Daily Intake	2249	56
	(Yangon Region)	Intake as % of Reqt	95	98
16	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Urban)	Daily Intake	2135	68
	(Ayeyarwady Region)	Intake as % of Reqt	90	117.8
17	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Rural)	Daily Intake	2854	67
	(Ayeyarwady Region)	Intake as % of Reqt	121	115.6
18	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Urban)	Daily Intake	2553	74.8
	(Shan State)(s)	Intake as % of Reqt	108.6	128.9
19	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Rural)	Daily Intake	2568	89
	(Shan State)(s)	Intake as % of Reqt	109	154.7
20	2004/2005	Nut: Requirement	2290	45
	Adolescents school girls	Daily Intake	1836	45.69
	(Kamayut Township)	Intake as % of Reqt	80.2	101
21	2004/2005	Nut: Requirement	2290	45
	Adolescents school girls	Daily Intake	1981.3	48.1
	(Thanlyin Township)	Intake as % of Reqt	86.5	106
22	2006	Nut: Requirement	2350	58
	Pregnant Mothers (Urban)	Daily Intake	2941.5	83.6
	Shan (north)	Intake as % of Reqt	125.17	144.12
23	2006	Nut: Requirement	2350	58
	Pregnant Mothers (Rural)	Daily Intake	2961	88.16
	Shan (north)	Intake as % of Reqt	126	152
24	2006	Nut: Requirement	2350	58
	Pregnant Mothers (Urban)	Daily Intake	2650.8	56.1324
	Rakhine	Intake as % of Reqt	112.8	96.78
25	2006	Nut: Requirement	2350	58
	Pregnant Mothers (Rural)	Daily Intake	3760	63.8
	Rakhine	Intake as % of Reqt	160	110

Source: National Nutrition Centre,
Department of Health.

4.16 PREVALENCE OF MALNUTRITION AMONG CHILDREN OF LESS THAN THREE YEARS OF AGE BY GENDER, 1997

(NCHS BELOW-2SD)

S.N.	Particulars	Sex	Total Number			Percentage Distribution		
			Total	Malnutrition	Normal	Total	Malnutrition	Normal
1	Weight for Age	Total	5198	1467	3731	100	28.22	71.78
		Boys	2563	778	1785	100	30.36	69.64
		Girls	2635	689	1946	100	26.15	73.85
2	Weight for Height	Total	4894	403	4491	100	8.23	91.77
		Boys	2414	191	2223	100	7.91	92.09
		Girls	2480	212	2268	100	8.55	91.45
3	Height for Age	Total	4912	2043	2869	100	41.59	58.41
		Boys	2429	1091	1338	100	44.92	55.08
		Girls	2483	952	1531	100	38.34	61.66

NCHS = An anthropometric reference developed by National Centre for Health Statistics U.S.A.

Source : National Nutrition Centre, Department of Health.

4.17 PREVALENCE OF MALNUTRITION AMONG CHILDREN OF LESS THAN THREE YEARS OF AGE BY GENDER AND AGE GROUP, 1997
(NCHS BELOW - 2SD)

S.N.	Particulars	Sex	Age Group (Months)									
			Total		0 - 5		6 - 11		12 - 23		24 - 35	
			No.	%	No.	%	No.	%	No.	%	No.	%
1	Weight for Age	Total	1467	100.00	36	100.00	201	100.00	642	100.00	588	100.00
			(100%)		2.45%		13.70%		43.76%		40.08%	
		Boys	778	53.03	20	55.56	101	50.25	356	55.45	301	51.19
			(100%)		2.57%		12.98%		45.76%		38.69%	
		Girls	689	46.97	16	44.44	100	49.75	286	44.55	287	48.81
			(100%)		2.32%		14.51%		41.51%		41.65%	
2	Weight for Height	Total	403	100.00	28	100.00	59	100.00	184	100.00	132	100.00
			(100%)		6.95%		14.64%		45.66%		32.75%	
		Boys	191	47.39	13	46.43	21	35.59	93	50.54	64	48.48
			(100%)		6.81%		10.99%		48.69%		33.51%	
		Girls	212	52.61	15	53.57	38	64.41	91	49.46	68	51.52
			(100%)		7.08%		17.92%		42.92%		32.08%	
3	Height for Age	Total	2043	100.00	128	100.00	406	100.00	847	100.00	662	100.00
			(100%)		6.27%		19.87%		41.46%		32.40%	
		Boys	1091	53.40	73	57.03	221	54.43	467	55.14	330	49.85
			(100%)		6.69%		20.26%		42.80%		30.25%	
		Girls	952	46.60	55	42.97	185	45.57	380	44.86	332	50.15
			(100%)		5.78%		19.43%		39.92%		34.87%	

NCHS = An anthropometric reference developed by National Centre for Health Statistics U.S.A.

Source: National Nutrition Centre, Department of Health.

4.18 PREVALENCE OF NOT-SEVERE AND SEVERE MALNUTRITION AMONG CHILDREN OF LESS THAN THREE YEARS OF AGE BY GENDER, 1997
(NCHS BETWEEN -2SD AND -3SD) AND (NCHS BELOW-3SD)

S.N.	Particulars	Sex	Total		Normal		Malnutrition			
							Not -severe		Severe	
			No.	%	No.	%	No.	%	No.	%
1	Weight for Age									
		Total	5198	100.00	3731	100.00	1062	100.00	405	100.00
			(100%)		71.78%		20.43%		7.79%	
		Boys	2563	49.31	1785	47.84	555	52.26	223	55.06
			(100%)		69.64%		21.65%		8.70%	
		Girls	2635	50.69	1946	52.16	507	47.74	182	44.94
			(100%)		73.85%		19.24%		6.91%	
2	Weight for Height									
		Total	4894	100.00	4491	100.00	334	100.00	69	100.00
			(100%)		91.77%		6.82%		1.41%	
		Boys	2414	49.33	2223	49.50	154	46.11	37	53.62
			(100%)		92.09%		6.38%		1.53%	
		Girls	2480	50.67	2268	50.50	180	53.89	32	46.38
			(100%)		91.45%		7.26%		1.29%	
3	Height for Age									
		Total	4912	100.00	2869	100.00	1134	100.00	909	100.00
			(100%)		58.41%		23.09%		18.51%	
		Boys	2429	49.45	1338	46.64	599	52.82	492	54.13
			(100%)		55.08%		24.66%		20.26%	
		Girls	2483	50.55	1531	53.36	535	47.18	417	45.87
			(100%)		61.66%		21.55%		16.79%	

NCHS = An anthropometric reference developed by National Centre for Health Statistics U.S.A.

Source : National Nutrition Centre, Department of Health.

4.19 PREVALENCE OF MALNUTRITION AMONG CHILDREN OF LESS THAN THREE YEARS OF AGE (NCHS BELOW - 2SD & -3SD)

(Weight for Age)

S.N.	Region and State	1994 National Nutrition Survey			1997 Food and Nutrition Situation Survey		
		Total Examined	Malnutrition % < -2SD	Severe Malnutrition % < -3SD	Total Examined	Malnutrition % < -2SD	Severe Malnutrition % < -3SD
1	Kachin State	356	19.9	4.8	389	20.57	6.17
2	Kayah State	360	35.8	12.8	399	20.55	4.51
3	Kayin State	351	23.9	6.0	243	30.04	11.52
4	Chin State	354	20.9	4.8	324	20.37	7.10
5	Sagaing Region	287	34.8	6.3	374	21.93	4.28
6	Tanintharyi Region	389	35.0	10.0	398	31.91	10.05
7	Bago Region	422	36.0	11.1	215	33.95	13.02
8	Magway Region	452	42.5	10.4	358	39.39	8.66
9	Mandalay Region	446	28.5	7.4	372	22.31	4.03
10	Mon State	458	35.6	9.0	323	33.75	8.67
11	Rakhine State	438	37.0	10.9	368	35.87	11.14
12	Yangon Region	432	37.0	9.3	354	38.14	9.89
13	Shan State (South)	456	25.0	5.9	390	20.51	6.67
14	Shan State (North)	375	17.3	4.0	378	25.66	7.67
15	Ayeyarwady Region	423	33.8	10.2	313	34.19	7.35
	Union Total / Average	5994	30.9	8.2	5198	28.22	7.79

Note: NCHS = National Centre for Health Statistics, USA; recommended by FAO/WHO.
SD = Standard Deviation.
-2SD = Malnutrition
-3SD = Severe Malnutrition

Source: National Nutrition Centre, Department of Health.

4.20 CHILD MALNOURISHMENT (NCHS STANDARD)
PERCENTAGE OF CHILDREN AGED 0-59 MONTHS WHO ARE SEVERELY OR MODERATELY MALNOURISHED,MYANMAR
(2009-2010)

	Weight for age		Height for age		Weight for height			Number of children aged 0-59 months
	% below -2 SD*	% below -3 SD*	% below -2 SD**	% below -3 SD**	% below -2 SD***	% below -3 SD***	% above +2 SD	
Sex								
Male	27.7	4.3	28.8	9.0	8.2	1.2	1.9	7,635
Female	28.3	5.2	28.3	9.6	7.2	0.9	2.1	7,186
Region/State								
Kachin	17.9	2.4	28.4	7.5	3.8	0.8	2.4	546
Kayah	20.4	2.2	34.6	8.9	2.5	0.3	1.5	144
Kayin	20.6	3.0	22.6	4.5	3.9	0.2	1.3	685
Chin	35.8	7.6	51.8	19.7	8.2	1.1	2.6	240
Mon	24.1	2.1	23.7	5.1	4.9	0.0	1.4	674
Rakhine	41.6	12.2	42.9	22.3	10.3	1.8	0.9	1,071
Shan (North)	31.1	7.3	42.5	15.1	9.6	2.2	2.0	735
Shan (East)	19.5	3.5	32.0	12.4	2.3	1.0	6.2	186
Shan (South)	20.8	4.0	34.2	12.7	5.1	1.5	9.7	729
Ayeyarwaddy	33.3	5.7	30.6	9.2	9.9	1.5	1.6	1,272
Bago (East)	30.7	4.7	27.8	7.7	7.2	0.5	0.6	969
Bago (West)	32.6	4.7	25.4	8.8	7.3	0.3	2.1	445
Magwe	33.3	4.9	30.1	9.6	10.5	1.1	2.6	1,112
Mandalay	24.6	2.9	25.4	6.8	6.5	0.7	1.0	1,588
Sagaing	28.5	5.1	31.5	9.2	7.1	1.4	1.3	1,309
Tanintharyi	26.7	5.6	26.3	8.5	8.4	1.2	1.0	353
Yangon	24.6	3.4	18.0	5.4	9.0	1.1	1.7	2,762
Area								
Urban	23.5	3.0	21.4	5.6	7.4	0.8	1.9	4,399
Rural	29.9	5.5	31.6	10.8	7.9	1.2	2.0	10,421
Age								
< 6 months	2.2	0.0	5.7	1.7	2.1	0.2	5.6	1,415
6-11 months	16.3	2.1	14.2	3.5	5.2	0.7	2.8	1,675
12-23 months	32.0	6.2	29.4	9.1	14.1	1.7	1.3	3,082
24-35 months	33.7	6.3	30.4	9.7	8.1	1.1	1.2	2,965
36-47 months	31.0	5.2	36.1	12.7	6.3	1.2	1.4	2,993
48-59 months	34.7	5.1	38.3	12.8	6.1	0.8	1.9	2,691
Mother's education								
None	38.0	9.8	43.5	18.7	8.5	1.9	2.2	1,466
Primary	30.2	5.1	31.0	10.1	7.8	0.9	1.7	6,787
Secondary +	22.5	3.0	21.5	5.7	7.4	1.0	2.3	6,208
Non-standard curriculum	40.7	7.9	44.4	17.3	8.2	0.6	1.4	359
Wealth index quintiles								
Poorest	39.7	8.5	39.7	16.8	9.5	1.5	1.5	3,629
Second	29.4	5.5	32.7	10.2	7.9	1.1	2.0	3,038
Middle	27.3	4.1	28.3	7.6	6.9	1.1	1.8	2,735
Fourth	22.2	2.5	22.5	5.9	6.3	0.9	2.2	2,784
Richest	17.1	1.9	15.2	3.1	7.4	0.6	2.6	2,635
Total	28.0	4.8	28.6	9.3	7.7	1.1	2.0	14,821

* MICS Indicator; MDG Indicator 4
* * MICS Indicator 7
* * * MICS Indicator 8

Source : Multiple Indicator Cluster Survey,2009-2010

4.21 CHILD MALNOURISHMENT (WHO STANDARD)

PERCENTAGE OF CHILDREN AGED 0-59 MONTHS WHO ARE SEVERELY OR MODERATELY MALNOURISHED,MYANMAR (2009-2010)

	Weight for age			Height for age			Weight for height			Number of children aged 0-59 months
	% below -2 SD*	% below -3 SD*	Number of children	% below -2 SD**	% below -3 SD**	Number of children	% below -2 SD***	% below -3 SD***	% above +2 SD	
Sex										
Male	23.0	5.6	7,923	36.7	13.2	7,882	8.7	2.4	2.7	7,817
Female	22.1	5.6	7,507	33.4	12.1	7,460	7.1	1.9	2.6	7,407
Region/State										
Kachin	13.0	2.4	564	36.6	10.7	564	4.8	1.7	2.9	557
Kayah	14.6	2.5	145	41.7	12.3	145	2.3	1.1	1.9	144
Kayin	15.1	3.2	700	29.0	7.4	699	3.9	0.8	1.6	693
Chin	30.7	8.9	249	58.0	26.3	247	8.9	2.7	4.2	245
Mon	17.8	3.3	679	29.7	6.8	679	5.9	0.0	1.5	675
Rakhine	37.4	14.9	1,136	49.9	26.7	1,118	10.8	2.8	1.7	1,125
Shan (North)	24.1	8.0	815	46.9	21.3	809	9.4	4.1	3.1	795
Shan (East)	15.5	4.2	199	38.5	19.0	199	3.4	1.6	9.5	191
Shan (South)	17.7	5.2	816	41.8	18.8	796	5.3	3.3	11.5	758
Ayeyarwaddy	26.5	6.0	1,319	37.0	12.9	1,310	9.8	2.3	2.8	1,304
Bago (East)	23.6	5.2	994	35.0	10.8	991	7.6	1.5	0.7	989
Bago (West)	22.4	4.5	458	30.8	11.1	456	6.7	1.0	2.8	449
Magwe	26.9	5.6	1,137	36.4	12.6	1,129	10.4	3.2	2.4	1,112
Mandalay	20.7	3.4	1,670	31.5	9.5	1,662	7.1	1.7	1.9	1,664
Sagaing	22.5	5.9	1,360	38.6	12.6	1,354	7.0	2.5	1.9	1,357
Tanintharyi	20.6	5.9	358	32.9	12.0	357	8.1	2.6	1.2	356
Yangon	20.1	4.3	2,830	24.0	7.4	2,828	9.2	1.9	2.0	2,808
Area										
Urban	18.7	3.7	4,545	27.2	8.1	4,522	7.6	1.8	2.7	4,492
Rural	24.2	6.4	10,885	38.4	14.6	10,820	8.1	2.3	2.6	10,732
Age										
< 6 months	10.1	4.0	1,525	13.6	5.9	1,495	7.1	2.8	5.5	1,466
6-11 months	13.0	2.9	1,729	17.8	5.9	1,718	7.8	1.8	3.2	1,719
12-23 months	20.5	5.5	3,190	33.2	12.1	3,165	10.1	2.6	1.9	3,161
24-35 months	25.9	6.0	3,053	43.7	15.3	3,043	8.1	2.1	2.3	3,032
36-47 months	26.0	6.8	3,108	43.1	16.4	3,100	6.8	2.2	2.2	3,074
48-59 months	30.0	6.5	2,824	41.0	14.2	2,821	7.1	1.4	2.3	2,771
Mother's education										
None	31.7	11.5	1,582	49.5	24.3	1,569	9.1	3.3	2.9	1,557
Primary	24.4	5.9	7,072	38.2	13.8	7,038	8.1	2.1	2.2	6,981
Secondary +	17.6	3.7	6,392	27.1	8.0	6,352	7.5	1.9	3.0	6,308
Non-standard curriculum	34.3	8.6	383	51.6	22.3	382	7.7	1.6	2.5	378
Wealth index quintiles										
Poorest	33.1	9.7	3,835	46.6	21.0	3,808	9.9	2.9	2.0	3,787
Second	23.9	6.3	3,176	39.6	14.1	3,153	7.8	2.2	2.6	3129
Middle	21.6	4.8	2,835	35.7	11.4	2,826	7.1	1.8	2.7	2,799
Fourth	16.6	2.9	2,866	27.7	8.6	2,855	7.2	1.8	2.6	2,837
Richest	13.5	2.7	2,719	20.7	5.0	2,701	6.9	1.8	3.4	2,672
Total	22.6	5.6	15,430	35.1	12.7	15,342	7.9	2.1	2.6	15,224

* MICS Indicator; MDG Indicator 4

* * MICS Indicator 7

* * * MICS Indicator 8

Source : Multiple Indicator Cluster Survey,2009-2010

4.22 PREVALENCE OF VISIBLE GOITRE (IDD) AMONG SCHOOL CHILDREN AGED 6 - 11 YEAR

S.N.	Region and State	Total Examined				Goitre Case Iodine Deficiency Disorder (IDD)				Goitre Rate (%)			
		1997 Survey	1999 Survey	2001 Survey	2003-04 Survey	1997 Survey	1999 Survey	2001 Survey	2003-04 Survey	1997 Survey	1999 Survey	2001 Survey	2003-04 Survey
1	Kachin State	1356	1215	1500	1500	851	180	472	243	62.75	14.80	31.47	16.20
2	Kayah State	1452	1500	1500	1500	328	165	83	40	22.58	11.00	5.53	2.67
3	Kayin State	959	1500	1498	1500	70	60	5	19	7.20	4.00	0.33	1.27
4	Chin State	954	1500	1300	1500	299	391	264	149	31.34	26.07	20.31	9.93
5	Sagaing Region	1500	1498	1500	1500	508	385	395	225	33.86	25.70	26.33	15.00
6	Tanintharyi Region	1513	1500	1500	1500	87	6	19	32	5.75	0.40	1.27	2.13
7	Bago Region	1500	1500	1500	1500	130	89	123	11	8.66	5.93	8.20	0.73
8	Magway Region	1484	1500	1500	1500	245	33	173	3	16.50	2.20	11.53	0.20
9	Mandalay Region	1422	1500	1500	1500	204	89	22	14	14.34	5.93	1.47	0.93
10	Mon State	1611	1500	1500	1500	199	181	98	1	12.35	12.07	6.53	0.07
11	Rakhine State	801	1507	1500	1500	76	69	46	50	9.48	4.58	3.07	3.33
12	Yangon Region	1500	1510	1440	1500	285	81	105	20	18.60	5.36	7.29	1.33
13	Shan State (South)	1500	1182	1500	1500	834	360	298	172	55.60	30.46	19.87	11.47
14	Shan State (North)	1464	1495	1500	1500	533	488	450	232	36.40	32.64	30.00	15.47
15	Shan State (East)	-	-	1500	1443	-	-	123	2	-	-	8.20	0.14
16	Ayeyarwady Region	1824	1496	1485	1500	581	87	174	108	31.85	5.82	11.72	7.20
	Union Total	20840	21903	23723	23943	5230	2664	2850	1321	25.10	12.16	12.01	5.52

Note: Data for 2003-2004 Survey relate to (6-12) year school children.

Source: National Nutrition Centre, Department of Health.

4.23 IODIZED SALT CONSUMPTION RATE BY REGION AND STATE

S.N.	Region / State	2003-2004		2005		2006		2008	
		ISC	EISC	ISC	EISC	ISC	EISC	ISC	EISC
1	Ayeyarwady Region	83.9	47.9	82.8	54.9			99.4	48.8
2	Kayin State	92.0	44.1	89.6	66.3			93.9	59.8
3	Rakhine State	43.2	18.3	92.1	60.5		30.7	7.8	18.9
4	Tanintharyi Region	59.3	14.3	82.7	53.6			96.0	63.7
5	Kachin State	85.3	68.5					93.9	27.35
6	Chin State	87.3	52.9					91.52	55.56
7	Mon State	92.7	67.9					81.85	77.19
8	Magway Region	89.0	52.1				47.3	95.53	26.64
9	Sagaing Region	86.9	70.1					95.8	26.16
10	Shan State (North)	91.2	73.0					94.6	60.83
11	Shan State (East)	82.9	44.3					87.5	45.77
12	Bago Region	90.4	78.5					97.9	55.08
13	Mandalay Region	90.4	84.3					99.3	55.7
14	Shan State (South)	90.4	97.0				42.4	98.9	61.7
15	Yangon Region	99.6	90.3					98.9	51.42
16	Kayah State	100	98.1					99.3	93.1
	Union	80	63	86.4	57.8		41.4	95.08	48.23

ISC - Iodized salt consumption

EISC - Effective iodized salt consumption

Source : NNC-DOH, National IDD survey.

4.24 URINARY IODINE EXCRETION, 2006

Particular	Myanmar Present Status	Normal range	Remarks
Median Urinary Iodine	123μg /l	100-200μg/l	Normal
Urine sample with iodine < 100μg/l	34.38%	< 50%	Normal
Urine sample with iodine < 50μg/l	8.6%	20%	Normal

(μg/l = micro gram per litre)

Source: NNC-DOH, National UIE survey.

4.25 VITAMIN A SUPPLEMENTATION

S.N.	Region / State	6 -11 months			1-5 Years			6 months-5 Years			Post natal		
		Targeted	Actual	Coverage	Targeted	Actual	Coverage	Targeted	Actual	Coverage	Targeted	Actual	Coverage
	March 2011												
1	Kachin	17032	15020	88.2	131241	124337	94.7	148273	139357	94.0	13403	12758	95.2
2	Kayah	3474	3409	98.1	26136	25828	98.8	29610	29237	98.7	2693	2677	99.4
3	Kayin	17876	15535	86.9	141880	126131	88.9	159756	141666	88.7	11588	9403	81.1
4	Chin	38382	33964	88.5	299257	276296	92.3	337639	310260	91.9	27684	24838	89.7
5	Sagaing	46011	45158	98.1	388697	382473	98.4	437043	429927	98.4	41313	41114	99.5
6	Tanintharyi	16694	16058	96.2	132954	130127	97.9	148407	144430	97.3	13313	14032	105.4
7	Bago	48532	46146	95.1	385913	368540	95.5	434445	414686	95.5	35980	35381	98.3
8	Magway	44002	43189	98.2	316079	312196	98.8	360081	355385	98.7	35061	34331	97.9
9	Mandalay	65647	63944	97.4	645489	631593	97.8	711136	695537	97.8	48733	47216	96.9
10	Mon	22494	22069	98.1	185696	181911	98.0	208190	203980	98.0	18501	18249	98.6
11	Rakhine	43232	40222	93.0	345216	325133	94.2	388448	365355	94.1	28132	25938	92.2
12	Yangon	66662	62547	93.8	505031	483692	95.8	571693	546339	95.6	56877	52566	92.4
13	Shan (South)	23342	21853	93.6	184124	174095	94.6	207466	195948	94.4	18194	17101	94.0
14	Shan (North)	19248	17454	90.7	162174	144895	89.3	181422	162349	89.5	13847	12117	87.5
15	Shan (East)	6941	6377	91.9	53576	51053	95.3	60517	57430	94.9	3656	3335	91.2
16	Ayeyarwady	73099	66542	91.0	622872	574735	92.3	695971	641277	92.1	26415	25947	98.2
	Union	552668	519487	94.0	4526335	4313035	95.3	5080097	4833163	95.1	395390	377003	95.3

4.25 VITAMIN A SUPPLEMENTATION(CONCLD.)

S.N.	Region / State	6-11 months			1-5 Years			6 months-5 Years			Post natal		
		Targeted	Actual	Coverage	Targeted	Actual	Coverage	Targeted	Actual	Coverage	Targeted	Actual	Coverage
	August 2011												
1	Kachin	17535	16546	94.3	129856	124646	95.9	147391	141192	95.7	11716	10931	93.3
2	Kayah	3324	3241	97.5	27233	26745	98.2	30557	29986	98.1	2775	2741	98.8
3	Kayin	17870	15456	86.4	132844	116702	87.8	150714	132158	87.6	10964	8969	81.8
4	Chin	6643	6315	95.0	51041	49657	97.2	57684	55972	97.0	6279	4788	76.3
5	Sagaing	53384	52683	98.6	422527	415649	98.3	475911	468332	98.4	40802	40093	98.3
6	Tanintharyi	17359	16783	96.6	137551	133981	97.4	154910	150764	97.3	13423	13264	98.8
7	Bago	53783	51933	96.6	429320	417728	97.3	483103	469661	97.2	39232	38819	98.9
8	Magwe	43584	42718	98.0	341870	337313	98.6	385454	380031	98.5	36357	35919	98.8
9	Mandalay	75436	72899	96.6	541460	531286	98.1	616896	604185	97.9	53897	51382	95.3
10	Mon	23831	23377	98.0	196186	192020	97.8	220017	215397	97.9	17275	17271	100.0
11	Rakhine	47839	44729	93.4	369376	339436	91.8	417215	384165	92.0	28875	26398	91.4
12	Yangon	70764	67517	95.4	518233	500357	96.5	588997	567874	96.4	51775	43335	83.7
13	Shan (South)	24780	23077	93.1	194255	183472	94.4	219035	206549	94.2	17442	16110	92.4
14	Shan (North)	21182	19188	90.5	150243	138937	92.5	171425	158125	92.2	12243	10958	89.5
15	Shan (East)	7594	6945	91.4	58678	55992	95.4	66272	62937	94.9	3780	3426	90.6
16	Ayeyarwady	76739	71821	93.5	622968	578036	92.7	699707	649857	92.8	59087	57532	97.4
	Union	561647	535228	95.2	4323641	4141957	95.7	4885288	4677185	95.7	405922	381936	94.1

Source: National Nutrition Centre, Department of Health.

4.26 LEADING CAUSES OF MORBIDITY BY GENDER,2008

S.N.	Single leading causes of morbidity	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Single spontaneous delivery,unspecified	0	0.0	53955	9.1	53955	4.9
2	Dengue haemorrhagic fever	24417	4.8	26049	4.4	50466	4.6
3	Head injury, unspecified	31765	6.2	12989	2.2	44754	4.0
4	Diarrhoea and gastroenteritis of presumed infectious origin	22433	4.4	17948	3.0	40381	3.6
5	Cataract,unspecified	14825	2.9	22545	3.8	37370	3.4
6	Unspecified Malaria	16905	3.3	11522	1.9	28427	2.6
7	Viral infection ,unspecified	14188	2.8	13371	2.2	27559	2.5
8	Neonatal jaundice, unspecified	12787	2.5	11371	1.9	24158	2.2
9	Delivery by emergency caesarean section	0	0.0	22784	3.8	22784	2.1
10	Incomplete abortion without complication	0	0.0	17851	3.0	17851	1.6
11	Tuberculosis of lung,without mention of bacteriological or histological confirmation	10828	2.1	5851	1.0	16679	1.5
12	Pneumonia, unspecified	8182	1.6	6296	1.1	14478	1.3
13	Acute lower respiratory infection, unspecified	6322	1.2	5416	0.9	11738	1.1
14	Other acute gastritis	4864	1.0	6048	1.0	10912	1.0
15	Essential (primary) hypertension	5088	1.0	5807	1.0	10895	1.0
	All other causes	338523	66.2	356092	59.7	694615	62.6
	Total	511127	100.0	595895	100.0	1107022	100.0

4.26 LEADING CAUSES OF MORBIDITY BY GENDER,2009 (CONTD.)

S.N.	Single leading causes of morbidity	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Single spontaneous delivery,unspecified	0	0.0	58602	8.9	58602	4.9
2	Diarrhoea and gastroenteritis of presumed infectious origin	30964	5.6	26111	4.0	57075	4.7
3	Viral infection, unspecified	27780	5.0	26368	4.0	54148	4.5
4	Dengue haemorrhagic fever	21921	4.0	23016	3.5	44937	3.7
5	Unspecified Malaria	25588	4.6	18135	2.8	43723	3.6
6	Head injury, unspecified	26683	4.8	13438	2.1	40121	3.3
7	Cataract,unspecified	10032	1.8	15250	2.3	25282	2.1
8	Incomplete abortion without complication	0	0.0	21686	3.3	21686	1.8
9	Delivery by emergency caesarean section	0	0.0	20730	3.2	20730	1.7
10	Neonatal jaundice, unspecified	7893	1.4	8623	1.3	16516	1.4
11	Other acute gastritis	5802	1.1	8291	1.3	14093	1.2
12	Tuberculosis of lung,without mention of bacteriological or histological confirmation	7971	1.4	5851	0.9	13822	1.1
13	Essential (primary) hypertension	5782	1.1	7506	1.1	13288	1.1
14	Severe Pneumonia	6962	1.3	5483	0.8	12445	1.0
15	Delivery by caesarean section, unspecified	0	0.0	11471	1.8	11471	1.0
	All other causes	375610	67.9	384411	58.7	760021	62.9
	Total	552988	100.0	654972	100.0	1207960	100.0

4.26 LEADING CAUSES OF MORBIDITY BY GENDER,2010 (CONCLD.)

S.N.	Single leading causes of morbidity	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Single spontaneous delivery,unspecified	0	0.0	70177	9.8	70177	5.3
2	Viral infection, unspecified	23897	4.0	26016	3.6	49913	3.8
3	Head injury, unspecified	30321	5.1	15924	2.2	46245	3.5
4	Diarrhoea and gastroenteritis of presumed infectious origin	22060	3.7	23491	3.3	45551	3.5
5	Unspecified Malaria	21675	3.7	15476	2.2	37151	2.8
6	Cataract,unspecified	9581	1.6	17497	2.4	27078	2.1
7	Dengue haemorrhagic fever	11014	1.9	14804	2.1	25818	2.0
8	Incomplete abortion without complication	0	0.0	23159	3.2	23159	1.8
9	Acute upper respiratory infection, unspecified	11208	1.9	9032	1.3	20240	1.5
10	Delivery by emergency caesarean section	0	0.0	19097	2.7	19097	1.5
11	Neonatal jaundice, unspecified	8523	1.4	9929	1.4	18452	1.4
12	Other acute gastritis	6565	1.1	9459	1.2	16024	1.2
13	Tuberculosis of lung,without mention of bacteriological or histological confirmation	9924	1.7	5760	0.8	15684	1.2
14	Essential (primary) hypertension	5532	1.0	8555	1.2	14087	1.1
15	Gastritis, unspecified	4968	0.8	6167	0.8	11135	0.8
	All other causes	427292	72.1	444742	61.8	872034	66.5
	Total	592560	100.0	719285	100.0	1311845	100.0

Source:Department of Health Planning.

4.27 LEADING CAUSES OF MORTALITY BY GENDER,2008

S.N.	Single leading causes of mortality	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Septicaemia, unspecified	819	4.9	618	5.8	1437	5.2
2	Head injury, unspecified	849	5.1	268	2.5	1117	4.1
3	Tuberculosis of lung,without mention of bacteriological or histological confirmation	783	4.7	301	2.8	1084	4.0
4	Plasmodium falciparum malaria with cerebral complications	548	3.3	239	2.2	787	2.9
5	Other preterm infants	388	2.3	347	3.2	735	2.7
6	Stroke, not specified as haemorrhage or infarction	441	2.6	269	2.5	710	2.6
7	HIV disease resulting in mycobacterial infection	489	2.9	198	1.9	687	2.5
8	Birth asphyxia, unspecified	365	2.2	301	2.8	666	2.4
9	Retrovirus infections, not elsewhere classified	403	2.4	216	2.0	619	2.3
10	Other and unspecified cirrhosis of liver	478	2.9	117	1.1	595	2.2
11	Intracerebral haemorrhage, unspecified	338	2.0	196	1.8	534	1.9
12	Heart failure, unspecified	227	1.4	189	1.8	416	1.5
13	Acute myocardial infarction, unspecified	215	1.3	174	1.6	389	1.4
14	Pneumonia, unspecified	216	1.3	169	1.6	385	1.4
15	Congestive heart failure	178	1.1	189	1.8	367	1.3
	All other causes	9935	59.6	6925	64.6	16860	61.6
	Total	16672	100.0	10716	100.0	27388	100.0

4.27 LEADING CAUSES OF MORTALITY BY GENDER,2009 (CONTD.)

S.N.	Single leading causes of mortality	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Septicaemia, unspecified	755	4.4	687	6.3	1442	5.1
2	Plasmodium falciparum malaria with cerebral complications	726	4.2	367	3.3	1093	3.9
3	Unspecified injury of head	770	4.5	270	2.5	1040	3.7
4	Tuberculosis of lung,without mention of bacteriological or histological confirmation	600	3.5	258	2.4	858	3.0
5	Stroke, not specified as haemorrhage or infarction	491	2.8	268	2.4	759	2.7
6	Birth asphyxia, unspecified	398	2.3	288	2.6	686	2.4
7	HIV disease resulting in mycobacterial infection	491	2.8	156	1.4	647	2.3
8	Other and unspecified cirrhosis of liver	483	2.8	104	1.0	587	2.1
9	Heart failure, unspecified	271	1.6	297	2.7	568	2.0
10	Other preterm infants	306	1.8	243	2.2	549	1.9
11	Unspecified Malaria	304	1.8	175	1.6	479	1.7
12	Unspecified human immunodeficiency virus (HIV)	337	2.0	140	1.3	477	1.7
13	Severe Pneumonia	247	1.4	211	1.9	458	1.6
14	Intracerebral haemorrhage, unspecified	288	1.7	136	1.2	424	1.5
15	Neonatal Jaundice, Unspecified	178	1.0	121	1.1	299	1.1
	All other causes	10569	61.4	7271	66.1	17840	63.3
	Total	17214	100.0	10992	100.0	28206	100.0

4.27 LEADING CAUSES OF MORTALITY BY GENDER,2010 (CONCLD.)

S.N.	Single leading causes of mortality	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Septicaemia, unspecified	903	5.0	796	6.8	1699	5.7
2	Unspecified injury of head	879	4.9	260	2.2	1139	3.8
3	Stroke, not specified as haemorrhage or infarction	582	3.2	374	3.2	956	3.2
4	Plasmodium falciparum malaria with cerebral complications	636	3.6	221	1.9	857	2.9
5	Tuberculosis of lung,without mention of bacteriological or histological confirmation	551	3.1	291	2.5	842	2.8
6	Birth asphyxia, unspecified	469	2.6	326	2.8	795	2.7
7	HIV disease resulting in mycobacterial infection	547	3.1	204	1.7	751	2.5
8	Other preterm infants	348	1.9	240	2.0	588	2.0
9	Other and unspecified cirrhosis of liver	463	2.6	97	0.8	560	1.9
10	Heart failure, unspecified	233	1.3	294	2.5	527	1.8
11	Acute myocardial infarction, unspecified	252	1.4	214	1.8	466	1.6
12	Intracerebral haemorrhage, unspecified	286	1.6	157	1.3	443	1.5
13	Congestive heart failure	179	1.0	246	2.1	425	1.4
14	Other low birth weight	235	1.3	170	1.5	405	1.4
15	Unspecified human immunodeficiency virus (HIV)	273	1.5	121	1.0	394	1.3
	All other causes	11104	61.9	7752	65.9	18856	63.5
	Total	17940	100.0	11763	100.0	29703	100.0

Source:Department of Health Planning.

4.28 DISTRIBUTION OF DISCHARGES AND DEATHS IN HOSPITALS BY AGE GROUP AND GENDER,2008

Age group (in year)	Sex	Discharges and Deaths	Percentage Distribution	Deaths	Percentage Distribution	Fatality Rate per 1,000 D&D
< 1	T	95460	8.6	4054	14.8	42.5
	M	53349	10.5	2306	13.8	43.2
	F	42111	7.1	1748	16.3	41.5
1 - 4	T	93771	8.5	1654	6.0	17.6
	M	52254	10.2	875	5.2	16.7
	F	41517	6.9	779	7.3	18.8
5 - 14	T	121157	10.9	1486	5.4	12.3
	M	67084	13.1	810	4.9	12.1
	F	54073	9.1	676	6.3	12.5
15 - 24	T	158856	14.4	2046	7.5	12.9
	M	64833	12.7	1184	7.1	18.3
	F	94023	15.8	862	8.0	9.2
25 - 34	T	213067	19.2	4022	14.7	18.9
	M	73780	14.4	2681	16.1	36.3
	F	139287	23.4	1341	12.5	9.6
35 - 44	T	157078	14.2	4170	15.2	26.5
	M	65844	12.9	2870	17.2	43.6
	F	91234	15.3	1300	12.1	14.2
45 - 54	T	100472	9.1	3413	12.5	34.0
	M	51698	10.1	2238	13.4	43.3
	F	48774	8.2	1175	11.0	24.1
55 - 64	T	76203	6.9	2967	10.8	38.9
	M	38606	7.6	1888	11.3	48.9
	F	37597	6.3	1079	10.1	28.7
65 - 74	T	56720	5.1	2094	7.7	36.9
	M	27279	5.3	1127	6.8	41.3
	F	29441	4.9	967	9.0	32.8
75 & over	T	34238	3.1	1482	5.4	43.3
	M	16400	3.2	693	4.2	42.3
	F	17838	3.0	789	7.4	44.2
All ages	T	1107022	100.0	27388	100.0	24.7
	M	511127	100.0	16672	100.0	32.6
	F	595895	100.0	10716	100.0	18.0

4.28 DISTRIBUTION OF DISCHARGES AND DEATHS IN HOSPITALS BY AGE GROUP AND GENDER,2009 (CONTD.)

Age group (in year)	Sex	Discharges and Deaths	Percentage Distribution	Deaths	Percentage Distribution	Fatality Rate per 1,000 D&D
< 1	T	105681	8.7	4815	17.1	45.6
	M	58982	10.6	2704	15.7	45.8
	F	46699	7.1	2111	19.2	45.2
1 - 4	T	98767	8.2	1328	4.7	13.4
	M	55272	10.0	739	4.3	13.4
	F	43495	6.7	589	5.4	13.5
5 - 14	T	149627	12.4	1727	6.1	11.5
	M	81162	14.7	915	5.3	11.3
	F	68465	10.5	812	7.4	11.9
15 - 24	T	182009	15.1	2198	7.8	12.1
	M	73793	13.3	1267	7.4	17.2
	F	108216	16.5	931	8.5	8.6
25 - 34	T	233517	19.3	3856	13.7	16.5
	M	78863	14.3	2538	14.7	32.2
	F	154654	23.6	1318	12.0	8.5
35 - 44	T	169451	14.0	4214	14.9	24.9
	M	69095	12.5	2923	17.0	42.3
	F	100356	15.3	1291	11.7	12.9
45 - 54	T	104256	8.6	3618	12.8	34.7
	M	53686	9.7	2463	14.3	45.9
	F	50570	7.7	1155	10.5	22.8
55 - 64	T	76997	6.4	2937	10.4	38.1
	M	39261	7.1	1828	10.6	46.6
	F	37736	5.8	1109	10.1	29.4
65 - 74	T	54220	4.5	2048	7.3	37.8
	M	26542	4.8	1113	6.5	41.9
	F	27678	4.2	935	8.5	33.8
75 & over	T	33435	2.8	1465	5.2	43.8
	M	16332	3.0	724	4.2	44.3
	F	17103	2.6	741	6.7	43.3
All ages	T	1207960	100.0	28206	100.0	23.4
	M	552988	100.0	17214	100.0	31.1
	F	654972	100.0	10992	100.0	16.8

4.28 DISTRIBUTION OF DISCHARGES AND DEATHS IN HOSPITALS BY AGE GROUP AND GENDER,2010 (CONCLD.)

Age group (in year)	Sex	Discharges and Deaths	Percentage Distribution	Deaths	Percentage Distribution	Fatality Rate per 1,000 D& D
< 1	T	112607	8.6	4948	16.6	43.9
	M	62487	10.5	2785	15.5	44.6
	F	50120	7.0	2163	18.4	43.2
1 - 4	T	101531	7.7	1182	4.0	11.6
	M	56214	9.5	629	3.5	11.2
	F	45317	6.3	553	4.7	12.2
5 - 14	T	129695	9.9	1359	4.6	10.5
	M	72409	12.2	746	4.2	10.3
	F	57286	7.9	613	5.2	10.7
15 - 24	T	200619	15.3	2199	7.4	11.0
	M	78994	13.3	1267	7.1	16.0
	F	121625	16.9	932	7.9	7.7
25 - 34	T	263343	20.1	3969	13.4	15.1
	M	87464	14.8	2620	14.6	30.0
	F	175879	24.5	1349	11.5	7.7
35 - 44	T	190629	14.5	4612	15.5	24.2
	M	78001	13.2	3090	17.2	39.6
	F	112628	15.7	1522	12.9	13.5
45 - 54	T	118958	9.1	4081	13.7	34.3
	M	60573	10.2	2708	15.1	44.7
	F	58385	8.1	1373	11.7	23.5
55 - 64	T	91138	6.9	3195	10.8	35.1
	M	46060	7.8	1983	11.1	43.1
	F	45078	6.3	1212	10.3	26.9
65 - 74	T	63217	4.8	2368	8.0	37.5
	M	30521	5.2	1257	7.0	41.2
	F	32696	4.5	1111	9.4	34.0
75 & over	T	40108	3.1	1790	6.0	44.6
	M	19837	3.3	855	4.7	43.1
	F	20271	2.8	935	8.0	46.1
All ages	T	1311845	100.0	29703	100.0	22.6
	M	592560	100.0	17940	100.0	30.3
	F	719285	100.0	11763	100.0	16.4

Source : Department of Health Planning.

4.29 PERCENTAGE OF DELIVERIES BY MW,AMW AND TTBA

S.N.	Region and State	Percentage of Deliveries by MW			Percentage of Deliveries by AMW			Percentage of Deliveries by TTBA		
		2008	2009	2010	2008	2009	2010	2008	2009	2010
1	Kachin State	42.7	51.2	50.9	9.6	10.6	10.6	7.5	8.8	7.9
2	Kayah State	56.6	61.8	62.4	11.8	10.8	10.9	1.9	2.7	3.1
3	Kayin State	65.6	64.6	65.3	15.9	16.9	16.5	12.4	12.5	13.1
4	Chin State	47.6	61.2	52.4	13.4	19.8	19.5	2.5	2.7	3.1
5	Sagaing Region	57.3	56.7	57.2	18.2	16.6	14.3	5.4	4.4	3.7
6	Tanintharyi Region	40.7	55.3	34.9	13.2	14.6	11.3	3.6	3.8	3.2
7	Bago Region	57.8	56.2	55.7	11.3	11.5	11.3	9.9	10.5	11.5
8	Magway Region	55.3	54.4	54.0	25.2	24.1	23.7	7.6	6.4	5.3
9	Mandalay Region	49.1	48.5	48.7	15.1	14.8	13.6	5.8	5.3	4.8
10	Mon State	57.6	55.7	55.2	6.9	7.4	5.3	6.4	5.9	5.1
11	Rakhine State	42.9	42.5	41.3	8.1	7.8	8.0	19.1	18.3	21.2
12	Yangon Region	33.5	35.3	34.4	5.6	5.7	5.4	6.9	5.9	5.2
13	Shan State	55.1	48.5	50.5	9.1	11.7	12.3	2.8	4.5	3.8
14	Ayeyarwady Region	49.8	49.4	51.1	12.5	12.9	13.1	11.5	12.7	13.6
	Union	49.2	50.2	49.5	13.2	13.0	12.3	8.2	8.2	8.1

MW-Midwives
AMW-Auxiliary Midwives
TTBA-Trained Traditional Birth Attendant

Source: Department of Health Planning.

4.30 AVERAGE NUMBER OF PRENATAL AND POSTNATAL VISITS PER PREGNANT MOTHER AND ANTENATAL CARE COVERAGE BY MIDWIVES

S.N.	Region and State	Average Number of Prenatal Visits per Pregnant Mother by Midwives			Average Number of Postnatal Visits per Pregnant Mother by Midwives			Antenatal care coverage by Midwives		
		2008	2009	2010	2008	2009	2010	2008	2009	2010
1	Kachin State	2.8	3.3	3.2	5.2	5.1	6.0	71.4	79.4	80.2
2	Kayah State	3.4	3.7	4.3	3.8	4.2	4.6	73.9	76.3	82.4
3	Kayin State	2.7	2.9	3.0	3.9	4.0	4.5	68.1	68.8	72.5
4	Chin State	3.6	3.7	3.7	4.4	4.0	4.1	55.7	56.1	58.8
5	Sagaing Region	3.6	3.9	4.0	6.1	6.8	7.3	63.9	68.9	69.0
6	Tanintharyi Region	2.9	3.0	3.2	6.7	6.3	6.8	79.6	87.2	83.3
7	Bago Region	3.3	3.3	3.4	5.6	6.1	6.0	69.5	71.1	74.5
8	Magway Region	3.9	3.9	4.0	5.4	5.7	6.5	67.9	69.6	71.1
9	Mandalay Region	3.4	3.4	3.6	6.3	6.5	7.4	69.2	73.6	72.8
10	Mon State	3.5	3.7	3.8	7.7	8.0	8.4	81.8	81.4	84.5
11	Rakhine State	2.7	2.9	2.8	4.5	4.3	4.8	69.2	66.6	78.0
12	Yangon Region	3.1	3.3	3.3	8.0	8.8	9.5	64.6	65.8	70.9
13	Shan State	3.1	3.1	3.2	4.5	4.9	5.2	57.8	63.8	65.2
14	Ayeyarwady Region	3.0	3.1	3.1	5.3	5.4	5.7	70.0	72.1	74.8
	Union	3.2	3.3	3.4	5.8	6.0	6.5	68.2	70.6	73.0

Source: Department of Health Planning.

4.31 PRIMARY HEALTH CARE AND BASIC HEALTH SERVICES

S.N.	Particular	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	**Rural Health Services**										
	1. Rural Health Centres	1373	1379	1404	1452	1456	1463	1473	1481	1504	1508
	2. Health Assistants	1075	1081	1252	1767	1771	1778	1788	1796	1819	1823
	3. Health Supervisor I	330	330	330	330	330	330	330	330	330	330
	4. Lady Health Visitors	1122	1128	1152	1201	1205	1212	1222	1230	1253	1257
	5. Midwives	6973	7010	7123	7368	7388	7423	7473	7513	7677	8090
	6. Health Supervisor II	740	770	890	1135	1155	1190	1240	1280	1444	1557
2	**Maternal & Child Health Centres**										
	1. Maternal & Child Health Centres	348	348	348	348	348	348	348	348	348	348
	2. Doctors	52	52	52	52	52	52	52	52	52	52
	3. Health Supervisor I	140	140	140	140	140	140	140	140	140	140
	4. Lady Health Visitors	307	307	307	307	307	307	307	307	307	307
	5. Midwives	815	851	815	815	815	815	815	815	815	815
	6. Health Supervisor II	104	104	104	104	104	104	104	104	104	104
3	**Urban Health Centres**										
	1. Primary & Secondary Health Center	71	84	84	86	86	86	86	86	86	86
	2. Doctors	172	189	189	191	191	191	191	191	191	191
	3. Dental Surgeons	45	49	49	49	49	49	49	49	49	49
	4. Lady Health Visitors	141	152	153	157	157	157	157	157	157	157
	5. Nurses	171	194	195	195	195	195	195	195	195	195
	6. Midwives	269	327	331	335	335	335	335	335	335	335
4	**School Health Services**										
	1. School Health Teams	80	80	80	80	80	80	80	80	80	80
	2. Doctors	98	98	98	98	98	98	98	98	98	98
	3. Dental Surgeons	98	59	59	59	59	59	59	59	59	59
	4. Dental Nurses	36	36	36	36	36	36	36	36	36	36

Source: Department of Health.

4.32 WHO STEPS CHRONIC DISEASE RISK FACTOR SURVEILLANCE, MYANMAR STEPS SURVEY, 2009

S.N.	Results for adults aged 15-64 years (incl. 95% CI)	Both Sexes	Males	Females
1	**Step 1 Tobacco Use**			
	Percentage who currently smoke tobacco daily	16.68% (15.84, 17.54)	33.61% (31.9, 35.36)	6.13% (5.47, 6.86)
	For those who smoke tobacco daily			
	Average age started smoking (years)	20.78 (20.40-21.16)	20.33 (19.96-20.70)	22.31 (21.25-23.37)
	Average years of smoking	23.29 (22.58-23.99)	22.09 (21.28-22.89)	27.38 (25.97-28.78)
	Percentage smoking manufactured cigarettes	21.53 (19.35,23.88)	27.42 (24.7,30.31)	1.4 (0.53,3.67)
	Mean number of manufactured cigarettes smoked per day (by smokers of manufactured cigarettes)	6.32 (5.63-7.01)	6.38 (5.69-7.08)	2 (0.70-3.29)
	Percentage who currently use smokeless tobacco daily	22.02% (21.09,22.98)	37.73% (35.98,39.52)	12.24% (11.32,13.22)
2	**Step 1 Alcohol Consumption**			
	Percentage of abstainers (who did not drink alcohol in the last year)	80.94% (78.91,82.82)	55.42% (52.37,58.43)	96.84% (95.12,97.97)
	Percentage of current drinkers (who drank alcohol in the past 30 days)	12.87% (11.65,14.21)	31.17% (28.64,33.81)	1.47% (0.77,2.79)
	For those who drank in the last 30 days			
	Percentage who drank alcohol on 4 or more days in the last week	31.44% (27.92,35.19)	33.07% (29.22,37.16)	9.90% (5.80,16.37)
	Percentage of women who had 4 or more drinks on any day in the last week			2.94% (0.59,13.44)
	Percentage of men who had 5 or more drinks on any day in the last week		24.50% (21.02,28.35)	
3	**Step 1 Fruit and Vegetable Consumption (in a typical week)**			
	Mean number of days fruit consumed	4.25 (4.08,4.42)	4.12 (3.93,4.31)	4.33 (4.14,4.51)
	Mean number of servings of fruit consumed per day	1.13 (1.05,1.22)	1.13 (1.02,1.24)	1.14 (1.05,1.22)
	Mean number of days vegetables consumed	5.65 (5.50,5.81)	5.66 (5.50,5.83)	5.65 (5.47,5.83)
	Mean number of servings of vegetables consumed per day	1.45 (1.35,1.55)	1.51 (1.39,1.62)	1.41 (1.30,1.52)
	Percentage who ate less than 5 of combined servings of fruit & vegetables per day	90.29% (88.37,91.92)	89.8% (87.45,91.75)	90.6% (88.65,92.24)

4.32 WHO STEPS CHRONIC DISEASE RISK FACTOR SURVEILLANCE, MYANMAR STEPS SURVEY, 2009 (CONCLD.)

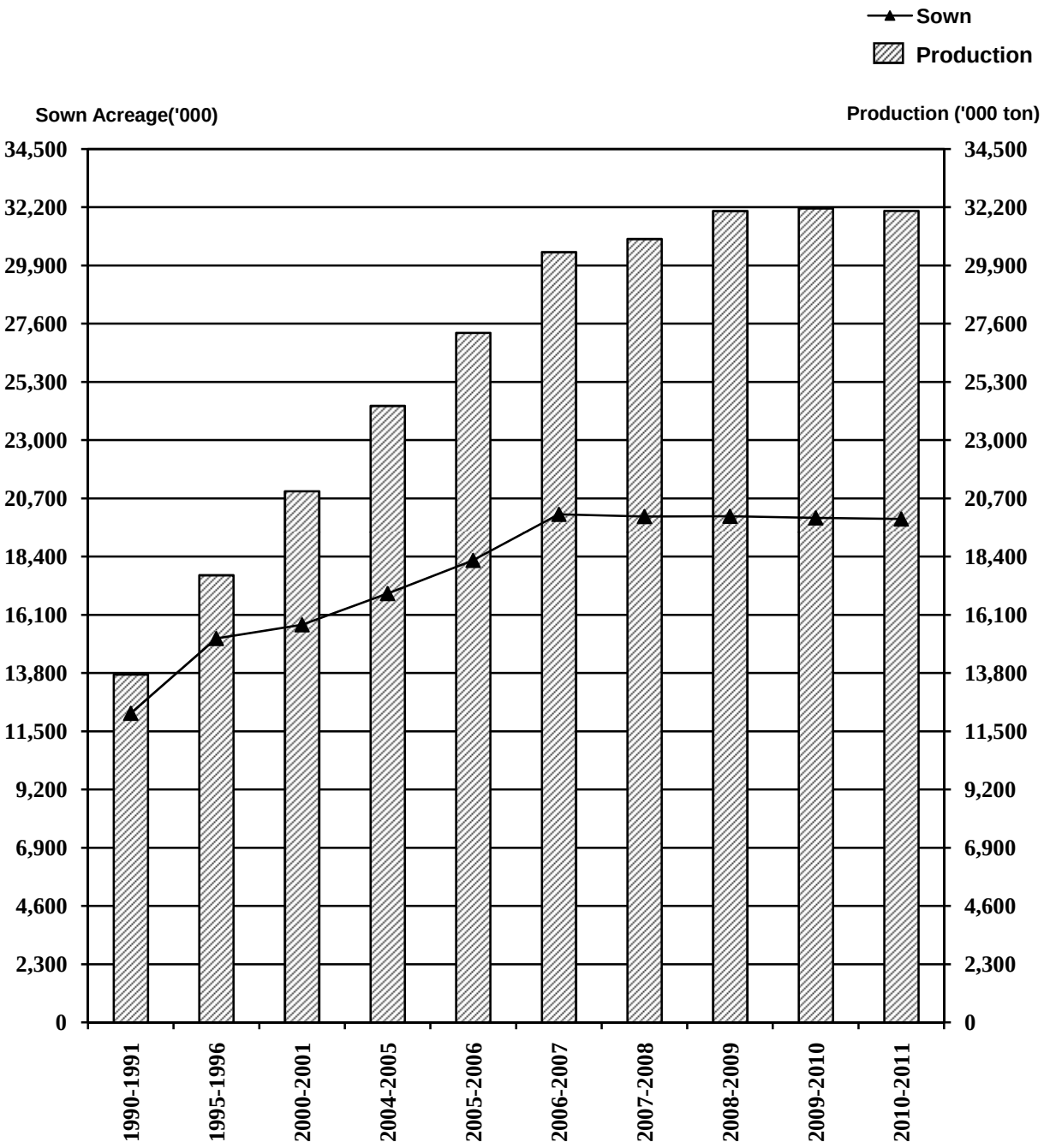
S.N.	Results for adults aged 15-64 years (incl. 95% CI)	Both Sexes	Males	Females
4	**Step 1 Physical Activity**			
	Percentage with low levels of activity (defined as < 600MET-minutes/week)	12.69% (10.84,14.81)	10.44% (8.87,12.25)	14.1% (11.79,16.78)
	Percentage with high levels of activity (defined as ≥3000 MET-minutes/week)	57.06% (52.47,61.52)	63.05% (59.08,66.84)	53.33% (47.89,58.69)
	Median time spent in physical activity per day(minutes)	130 (50,260)	156 (60,300)	120 (43,240)
	Mean time spent in physical activity per day (minutes)	182 (165,199)	211 (194,228)	164 (148,182)
5	**Step 2 Physical Measurements**			
	Mean body mass index - BMI (kg/m^2)	22.6 (22.27,22.93)	21.85 (21.45,22.25)	23.07 (22.72,23.42)
	Percentage who are overweight or obese (BMI ≥ 25 kg/m^2)	25.38% (23.09,27.82)	17.74% (15.31,20.46)	30.27% (27.5,33.19)
	Percentage who are obese (BMI ≥ 30 kg/m^2)	6.8% (5.63,8.19)	4.27% (2.92,6.20)	8.37% (7.04,9.93)
	Average waist circumference (cm)	75.91 (75.23,76.59)	76.33 (75.57,77.09)	75.64 (74.86,76.42)
	Mean systolic blood pressure - SBP (mmHg), excluding those currently on medication for raised BP	127.92 (126.56,129.28)	130.92 (129.54,132.30)	126.04 (124.5,127.59)
	Mean diastolic blood pressure - DBP (mmHg), excluding those currently on medication for raised BP	80.26 (79.44,81.07)	80.78 (79.87,81.69)	79.93 (79.03,80.83)
	Percentage with raised BP (SBP ≥ 140 and/or DBP ≥ 90 mmHg or currently on medication for raised BP)	29.97% (27.77,32.27)	30.99% (28.29,33.82)	29.34% (26.94,31.85)
	Percentage with raised BP (SBP ≥ 160 and/or DBP ≥ 100 mmHg or currently on medication for raised BP)	14.51% (13.06,16.08)	13.66% (12.06,15.43)	15.04% (13.33,16.92)
	Summary of combined risk factors ▪ current daily smokers ▪ less than 5 servings of fruits & vegetables per day ▪ low level of activity (< 600 MET- minutes) ▪ overweight or obese (BM I≥ 25 kg/m^2) ▪ raised BP(SBP ≥ 140 and/or DBP ≥ 90mm Hg or currently on medication for raised BP)			
	Percentage with low risk (i.e none of the risk factors included above)	4.30% (3.46,5.33)	3.99% (3.08,5.16)	4.49% (3.55,5.69)
	Percentage with raised risk (at least three of the risk factors included above), aged 15 to 24 years old	4.14% (3.11,5.48)	5.80% (3.96,8.44)	2.99% (1.87,4.78)
	Percentage with raised risk (at least three of the risk factors included above), aged 25 to 44 years old	16.07% (14.46,17.82)	18.1% (15.88,20.56)	14.88% (12.95,17.06)
	Percentage with raised risk (at least three of the risk factors included above), aged 45 to 64 years old	29.64% (27,32.43)	31.22% (27.73,34.92)	28.61% (25.53,31.92)

Source: STEPS Survey (2009), Department of Health.

V. AGRICULTURE, LIVESTOCK AND FISHERY

Chart No. 5

SOWN ACREAGE AND PRODUCTION OF PADDY



V. AGRICULTURE, LIVESTOCK AND FISHERY

Agriculture

Area Sown and Harvested and Production of Crops

Table 5.01 shows classification of area by land. Data on area sown, harvested, irrigated and production of crops are shown in table 5.02 through 5.15. Data relating to the whole country comprising are obtained from the Department of Settlement and Land Records and Irrigation Department.

Gross area sown is the total area cultivated during the year, including areas under double or triple cropping.

Net area is the total area utilized for cultivation, counting once for all land under cropping.

Sown area is the area actually planted during the year while area not harvested is the area which is destroyed either by flood or other catastrophes during the year, and the area which plants are not matured for production.

Harvested area is the area which is obtained by subtracting area not harvested from area sown.

Irrigated area is shown by type of irrigation as well as by type of crops sown.

Production data are actual yields from harvested area.

Sown Area of Annual and Perennial Crops Substituting for Opium Poppy in Border Area

Statistics shown in table 5.16 are received from the Department of Agriculture and the office of the Work Committee for the Development of Border Area and National Races. The data show sown acreage of annual crops and perennial crops substituting for opium poppy in border areas.

Distribution of Fertilizers and Quality Seeds and Utilization of Pesticides

Table 5.17 and 5.18 show distribution of fertilizers and quality seeds respectively, in cultivation of various crops, while table 5.19 provides information on utilization of pesticides to the agriculturists by the government.

Agricultural Loans

Statistics on agricultural loans are obtained from the Myanma Agricultural Development Bank.

Table 5.20 shows seasonal loans from the government by kind of crop while table 5.21 shows short-term and long-term lending to the farmers by kind of purpose.

Agricultural Equipment

Table 5.22 shows equipment for plant production from the Department of Agriculture and table 5.23 shows agricultural equipment from Settlement and Land Records Department.

Prices of Agricultural Produce at Harvest Time

Prices shown in table 5.24 at harvest time are collected from the Department of Agriculture, Ministry of Agriculture and Irrigation, which obtains the data from its Region and State offices. Prices of paddy, rubber, sugarcane, cotton and jute are market prices prevailing at harvest time.

Distribution of Tractors

Table 5.25 shows distribution of tractors by stations from Agricultural Mechanization Department.

Livestock and Fishery

Meat and Fish Supply in Yangon

Data on meat supply and statistics on chicken and duck are obtained from the Yangon City Development Committee.

Data on fish production shown in the table 5.26 are obtained from the Department of Fisheries.

Livestock Breeding and Production of Meat, Milk and Egg

Livestock breeding and production of meat, milk and egg data are compiled on the basis of financial year ending 31 March. Livestock breeding data shown in the table 5.27 represent opening stock existing at the beginning of each financial year. Production of meat, milk and egg is shown in table 5.28.

Production of Feather and Leather (Private sector)

Feather and Leather production by the Livestock Breeding and Veterinary Department .Production of Feather data shown in the table 5.29 and production of Leather data shown in Table 5.30.

Production of Feed mill Plants

Production of feed mill Plants by raw feed and complete feed data shown in the table 5.31 are obtained from the Livestock Feedstuff and Dairy Products Enterprise.

Production of Fish and Prawn

Production of fish and prawn by nature of catch are shown in the table 5.32 and by Region and State in the table 5.33.

Fish and Prawn Ponds, Leased Fisheries

Statistics on fish and prawn ponds, leased fisheries and distribution of fingerlings handled by the Department of Fisheries are shown in table 5.34 through 5.35.

Pearls and Shell Production

Statistics on pearls and shell production described in the table 5.36 are collected from the Myanma Pearl Enterprise. The information relates to the Government undertaking and joint venture enterprises.

Production of Honey and by- products and number of bee colonies

Production of honey and by- products data shown in the table 5.37 and number of bee colonies data shown in the table 5.38 are collected from the Division of Apiculture.

Animal Health Services by the Livestock Breeding and Veterinary Department

Animal Health Services by the Livestock Breeding and Veterinary Department can be divided by dosages of vaccination and dosages of treatment. Statistics on dosages of vaccination and dosages of treatment for cattle, pig and fowl are shown in table 5.39.

Fishing Vessel (Off-shore), Fishing Vessel (In-shore) and Fishing Gear

Data on fishing vessel, off-shore and in-shore and fishing gear are shown in table 5.40 and include the three sectors (Public, Co-operative and Private). The data are mainly based on the Licence numbers which registered in Department of Fisheries.

Artificial Insemination of cow by Region and State

Data on artificial insemination of cow by Region and State are shown in the table 5.41.

Number of Raising Crocodile by Size

Number of Raising crocodile by size data shown in the table 5.42 are obtained from the Department of fisheries.

Animal Feed Requirements

Animal feed Requirements data shown in the table 5.43 are obtained from the Livestock Breeding and Veterinary Department.

Production of Veterinary Medicine Plant

Production of Veterinary Medicine Plants by the Livestock feedstuff and Dairy Products Enterprise are shown in table 5.44.

5.01 AREA CLASSIFIED BY TYPE OF LAND

(Thousand acres)

S.N.	Year	Reserved Forests	Current Fallows	Net Area Sown	Occupied Area	Culturable Waste Other Than Fallows	Other Wood Land	Others	Total Area
1	1990-1991	25062	4724	20127	24851	20625	54970	41678	167186
2	1995-1996	25503	3042	22017	25059	19697	54557	42370	167186
3	2000-2001	31910	1695	24486	26181	17804	48892	42399	167186
4	2004-2005	38009	1086	25984	27070	15855	44808	41444	167186
5	2005-2006	38813	910	26989	27899	15516	44055	40903	167186
6	2006-2007	40678	736	28118	28854	14758	41969	40927	167186
7	2007-2008	41404	653	28930	29583	14304	40891	41004	167186
8	2008-2009	41604	634	29351	29985	14011	40570	41016	167186
9	2009-2010	41752	597	29591	30188	13861	40166	41219	167186
10	2010-2011	44271	569	29703	30272	13333	38621	40689	167186

Note : Net area sown is exclusive of squatter.

Source : Settlement and Land Records Department.

5.02 LAND UTILIZATION OF NET AREA SOWN

(Thousand Acres)

S.N.	Year	Paddy	Ya	Kaing	Garden	Dhani	Taungya	Net Area Sown
1	1990 - 1991	12582	5033	1008	1281	93	571	20568
2	1995 - 1996	13461	5971	1102	1496	100	524	22654
3	2000 - 2001	14358	7615	1265	2041	108	500	25887
4	2004 - 2005	14952	8536	1328	2614	118	658	28206
5	2005 - 2006	15329	9063	1347	2814	116	830	29499
6	2006 - 2007	15738	9649	1358	3341	117	963	31166
7	2007 - 2008	15869	10255	1393	4037	118	1005	32677
8	2008 - 2009	15905	10429	1397	4414	119	1068	33332
9	2009 - 2010	15986	10394	1399	4768	120	1049	33716
10	2010 - 2011	15997	10476	1403	4944	123	1028	33971

Note : Net area sown is inclusive of squatter.

Source: Settlement and Land Records Department.

5.03 AREA SOWN, NOT HARVESTED AND HARVESTED

(Thousand acres)

S.N.	Year	Net Area Sown	Area Sown More Than Once	Gross Area Sown	Gross Area not harvested	Gross Area Harvested
1	1990-1991	20568	4456	25024	2077	22947
2	1995-1996	22654	9183	31837	1986	29851
3	2000-2001	25887	12354 (r)	38241 (r)	1737 (r)	36504
4	2004-2005	28206	14867	43073	1780	41293
5	2005-2006	29499	16843	46342	2014	44328
6	2006-2007	31166	19255	50421	3411	47010
7	2007-2008	32677	21974	54651	5856	48795
8	2008-2009	33332	23405	56737	6896 (r)	49841 (r)
9	2009-2010	33716	24013	57729	7093 (r)	50636 (r)
10	2010-2011	33971	24263	58234	7038	50926

Note: Net area sown is inclusive of squatter.

Source : Settlement and Land Records Department.

5.04 AREA NOT AVAILABLE FOR CULTIVATION

(Thousand Acres)

S.N.	Year	Grazing Grounds & Cattle Paths	Cannals, Reserviors Tanks and Embankment	Residential Area and Town	Village Land	Road	Railway Land	Others	Total
1	1990-1991	871	327	300	903	555	41	38681	41678
2	1995-1996	833	429	370	938	597	47	39156	42370
3	2000 - 2001	781	496	391	975	617	52	39087	42399
4	2004 - 2005	762	590	438	976	626	53	37998	41443
5	2005 - 2006	760	598	441	998	632	53	37421	40903
6	2006 - 2007	756	605	450	1001	639	54	37422	40927
7	2007 - 2008	754	616	460	1005	643	56	37470	41004
8	2008 - 2009	755	618	461	1006	643	58	37475	41016
9	2009 - 2010	763	621	467	1007	645	60	37656	41219
10	2010 - 2011	761	622	477	1006	648	64	37111	40689

Source: Settlement and Land Records Department.

5.05 AREA SOWN BY TYPE OF PLANTING CLASSIFICATION

(Thousand Acres)

S.N.	Year	Double Cropped Area					Area Sown More Than Twice	Net Area Sown	Mixed Cropped Area	Gross Area Sown	Total Harvested Area
		Re-planted Area	Pre-monsoon/ Mid-monsoon	Mid-monsoon/ Winter	Pre-monsoon/ Winter	Total Cropped Area					
1	1990 - 1991	1	1487	338	1917	3743	28	20568	686	25024	22947
2	1995 - 1996	10	1525	1318	4715	7568	170	22654	1445	31837	29851
3	2000 - 2001	11	1416	1784	6030	9241	168	25887	2945	38241	36504
4	2004 - 2005	8	1442	3623	5570	10642	270	28206	3955	43073	41293
5	2005 - 2006	1	1489	4563	5796	11849	310	29499	4684	46342	44328
6	2006 - 2007	3	1937	4952	6105	12997	430	31166	5828	50421	47010
7	2007 - 2008	2	1689	4769	7323	13783	312	32677	7879	54651	48795
8	2008 - 2009	-	1807	5502	6643	13952	370	33332	9082	56737	49841
9	2009 - 2010	-	1695	6008	6491	14194	450	33716	9369	57729	50636
10	2010 - 2011	-	1713	6485	6124	14323	414	33971	9527	58234	50926

Note : Net area sown is inclusive of squatter.

Source : Settlement and Land Records Department.

5.06 IRRIGABLE AND FLOOD PROTECTION AREAS

(Thousand Acres)

S.N.	Year	Irrigable Area						Flood Protection					
		Weir		Tank		Total		Embankments		Drainage Work		Total	
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	1990 - 1991	108	966	67	682	175	1648	176	2666	142	479	318	3145
2	1995 - 1996	127	879	111	1080	238	1977	183	2753	150	508	333	3261
3	2000 - 2001	130	1160	143	1332	273	2492	188	3081	148	495	336	3576
4	2004 - 2005	152	1357	182	1590	334	2947	206	3037	189	603	395	3640
5	2005 - 2006	154	1411	198	1557	352	2968	208	2904	190	739	398	3643
6	2006 - 2007	159	1487	208	1785	367	3272	208	2904	190	739	398	3643
7	2007 - 2008	165	1493	216	1801	381	3294	214	2803	208	881	422	3684
8	2008 - 2009	167	1499	226	1793	393	3291	214	2803	208	880	422	3684
9	2009 - 2010	169	1473	235	1939	404	3412	215	2809	209	859	424	3668
10	2010 - 2011	173	1482	242	1909	415	3391	233	2815	209	860	442	3675

Source : Irrigation Department .

5.07 PROTECTION AREA FOR WEIR

(Thousand Acres)

S.N.	Year	Total		Government		Private	
		Protect Area	Net Area Sown	Protect Area	Net Area Sown	Protect Area	Net Area Sown
1	2001-2002	3089	2492	2700	2182	389	310
2	2002-2003	3092	2452	2700	2137	392	315
3	2003-2004	3099	2482	2705	2162	394	320
4	2004-2005	3109	2498	2712	2171	397	327
5	2005-2006	3112	2529	2712	2196	400	333
6	2006-2007	3114	2554	2712	2211	402	343
7	2007-2008	3115	2574	2711	2228	404	346
8	2008-2009	3116	2582	2712	2233	404	349
9	2009-2010	3117	2587	2712	2236	405	351
10	2010-2011	3117	2586	2712	2235	405	351

Source : Settlement and Land Records Department.

5.08 AREA OF SELECTED CROPS UNDER WEIR

(Thousand Acres)

S.N.	Period	Total	Paddy	Wheat	Maize	Ground-nut	Sesa-mum	Pulses	Sugar-cane	Other food Crops	Cotton	Jute	Other non-food Crops
1	2001-2002	3653	2456	10	17	24	19	795	2	219	-	52	59
2	2002-2003	3564	2356	14	23	24	16	831	1	192	*	43	64
3	2003-2004	3706	2430	15	28	26	17	856	1	232	-	34	67
4	2004-2005	3771	2438	16	27	28	21	917	2	231	-	27	64
5	2005-2006	3884	2496	16	30	29	21	956	2	249	-	25	60
6	2006-2007	3931	2539	11	25	30	21	982	1	239	-	13	70
7	2007-2008	4142	2552	13	32	31	22	1080	1	345	-	4	62
8	2008-2009	4198	2568	15	32	34	20	1069	1	392	-	3	64
9	2009-2010	4233	2573	15	33	36	21	1088	1	402	-	2	62
10	2010-2011	4240	2572	16	1	35	22	1090	1	439	-	3	61

Source: Settlement and Land Records Department.

5.09 AREA BY TYPE OF IRRIGATION

(Thousand acres)

S.N.	Year	Total Irrigated area		Government Irrigation				Private Irrigation				Wells		Other Sources	
				Canals		Tanks		Canals		Tanks					
		Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%
1	1990-1991	2479	100.0	613	24.7	388	15.6	665	26.8	92	3.8	53	2.1	668	27.0
2	1995-1996	4341	100.0	685	15.8	350	8.0	608	14.0	94	2.2	99	2.3	2505	57.7
3	2000-2001	4720	100.0	888	18.8	528	11.2	597	12.6	46	1.0	220	4.7	2441	51.7
4	2004-2005	4762	100.0	969	20.3	671	14.1	638	13.4	72	1.5	260	5.5	2150	45.2
5	2005-2006	5278	100.0	1070	20.3	701	13.3	643	12.2	75	1.4	243	4.6	2545	48.2
6	2006-2007	5545	100.0	1053	19.0	719	13.0	660	12.0	96	1.7	297	5.3	2720	49.0
7	2007-2008	5561	100.0	980	17.6	675	12.1	651	11.7	128	2.3	359	6.5	2769	49.8
8	2008-2009	5621	100.0	984	17.5	685	12.2	656	11.7	109	1.9	341	6.1	2846	50.6
9	2009-2010	5755	100.0	995	17.3	648	11.2	672	11.7	108	1.9	373	6.5	2959	51.4
10	2010-2011	5663	100.0	978	17.3	580	10.2	634	11.2	101	1.8	380	6.7	2990	52.8

Source : Settlement and Land Records Department.

5.10 AREA OF CROPS UNDER IRRIGATION

(Thousand Acres)

S.N.	Year	Total Irrigated Area	Paddy	Wheat	Maize	Ground-nut	Sesam-um	Pulses	Sugar-cane	Other Food Crops	Cotton	Jute	Other non-food Crops
1	1990 - 1991	2871.05	2147.53	43.48	9.90	7.95	174.64	77.89	20.97	269.64	34.50	67.88	16.67
2	1995 - 1996	5292.20	4365.24	42.61	13.66	13.40	264.32	102.35	15.72	313.63	42.21	99.61	19.45
3	2000 - 2001	6021.28	4608.61	63.15	29.89	41.41	232.19	290.49	19.79	570.11	39.57	94.60	31.47
4	2004 - 2005	6512.43	4643.52	92.75	93.44	54.48	246.46	397.09	24.91	816.76	42.03	60.29	40.70
5	2005 - 2006	7108.19	5188.05	130.68	92.28	58.04	188.24	381.26	25.30	901.38	31.08	44.76	67.12
6	2006 - 2007	7332.29	5424.72	68.90	87.31	53.79	186.08	465.17	25.67	910.42	35.67	25.38	49.18
7	2007 - 2008	7122.57	5453.48	79.35	89.41	58.67	194.04	223.98	25.13	913.78	31.79	12.72	40.22
8	2008 - 2009	7020.55	5323.18	78.14	94.56	61.44	176.83	236.13	24.92	943.99	31.51	6.12	43.73
9	2009 - 2010	7337.02	5545.69	84.37	103.87	66.57	184.48	260.68	25.93	968.18	26.90	6.85	63.50
10	2010 - 2011 (p)	7249.47	5402.30	88.02	115.33	72.06	178.61	274.03	26.68	1002.82	20.37	6.12	63.13

Source : Settlement and Land Records Department.

5.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS

(In Thousand)

S.N.	Crop	Classi-fication	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	CEREALS												
1	Paddy	Sown	Acre	12220	15166	15713	16946	18259	20076	19990	20001	19933	19885
		Harvested	Acre	11762	14907	15573	16822	18246	19952	19796	19960	19912	19796
		Production	Ton	13748.3	17669.6	20986.9	24360.9	27245.8	30435.0	30954.1	32058.5	32165.8	32065.1
2	Wheat	Sown	Acre	370	229	198	266	277	227	243	246	256	251
		Harvested	Acre	337	225	198	266	277	227	243	246	256	251
		Production	Ton	121.5	76.7	92.1	150.0	156.2	140.2	155.3	170.4	179.2	181.0
3	Maize (a)	Sown	Acre	348	413	537	724	793	808	854	878	897	962
		Harvested	Acre	309	399	520	723	789	808	853	877	897	961
		Production	Ton	184.1	270.4	358.9	771.1	903.5	1015.8	1128.1	1184.7	1225.7	1354.4
4	Millet	Sown	Acre	445	569	619	567	626	590	504	511	553	546
		Harvested	Acre	415	561	618	567	626	590	504	511	553	545
		Production	Ton	124.4	147.2	166.2	177.7	208.7	204.9	187.8	190.0	209.9	212.6
	OILSEEDS												
1	Groundnut (Rain)	Sown	Acre	747	607	624	737	798	839	889	908	937	951
		Harvested	Acre	709	579	615	736	797	839	889	908	937	950
		Production	Ton	196.8	206.2	241.6	335.1	379.3	414.7	453.8	477.8	513.3	529.3
2	Groundnut (Winter)	Sown	Acre	622	696	834	953	1007	1028	1125	1178	1204	1217
		Harvested	Acre	599	693	833	953	1007	1028	1125	1178	1204	1217
		Production	Ton	267.8	377.2	477.9	596.1	643.6	673.2	748.4	806.4	827.2	840.8
3	Sesamum (Early)	Sown	Acre	2532	2459	2763	2933	2474	2697	2763	2876	2948	2875
		Harvested	Acre	1808	1572	2528	2743	2286	2697	2758	2875	2943	2875
		Production	Ton	148.0	187.9	286.5	351.3	285.4	433.7	489.4	537.0	521.8	528.5
4	Sesamum (Late)	Sown	Acre	739	694	545	563	648	681	778	810	920	881
		Harvested	Acre	646	662	536	563	648	681	778	810	920	879
		Production	Ton	64.4	110.9	89.3	122.6	153.1	179.8	211.7	228.7	268.3	258.9
5	Mustard	Sown	Acre	41	44	128	166	174	185	227	242	247	251
		Harvested	Acre	39	44	128	166	174	185	227	242	247	251
		Production	Ton	8.1	8.2	29.9	42.6	50.5	57.2	66.3	83.0	85.2	87.1

(a) Only for seeds.

5.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (CONTD.)

(In Thousand)

S.N.	Crop	Classi-fication	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	PULSES												
1	Matpe	Sown	Acre	362	1172	1532	1933	2014	2219	2422	2441	2528	2607
	(Black gram)	Harvested	Acre	337	1170	1510	1933	2014	2219	2422	2441	2528	2607
		Production	Ton	98.7	365.4	523.3	899.1	1004.9	1181.9	1359.3	1423.2	1485.3	1578.3
2	Pedisein	Sown	Acre	288	1137	1834	2034	2345	2485	2635	2567	2660	2771
	(Green gram)	Harvested	Acre	269	1128	1744	2032	2342	2485	2634	2566	2660	2770
		Production	Ton	61.9	332.1	511.0	777.7	930.0	1038.1	1177.8	1220.0	1314.7	1338.1
3	Butter bean	Sown	Acre	112	108	129	133	142	161	162	164	158	163
		Harvested	Acre	110	102	127	133	142	161	162	164	158	163
		Production	Ton	46.3	34.1	49.4	57.4	62.0	70.0	73.0	78.1	76.9	82.8
4	Bocate	Sown	Acre	104	208	275	367	394	396	446	453	448	447
	(Cow pea)	Harvested	Acre	99	208	274	367	394	396	446	453	448	447
		Production	Ton	28.0	62.6	100.4	136.6	153.9	163.3	201.0	209.3	211.3	214.7
5	Sultani	Sown	Acre	13	21	27	26	28	29	30	30	31	32
		Harvested	Acre	13	20	27	26	28	29	30	30	31	32
		Production	Ton	4.0	5.4	9.1	10.8	11.6	12.5	13.3	13.9	14.5	15.5
6	Sultapya	Sown	Acre	117	119	170	164	207	205	220	228	228	242
		Harvested	Acre	110	118	170	164	207	205	220	228	228	242
		Production	Ton	29.1	29.4	55.8	70.9	90.0	94.7	103.4	108.3	109.1	115.9
7	Pelun	Sown	Acre	75	184	333	349	370	360	388	393	384	387
		Harvested	Acre	72	183	331	349	370	360	388	393	384	387
		Production	Ton	14.3	47.9	103.1	130.3	148.7	150.4	175.9	188.1	185.7	191.0
8	Pesingon	Sown	Acre	175	617	895	1366	1319	1400	1455	1511	1523	1565
	(Pigeon pea)	Harvested	Acre	170	592	884	1365	1319	1400	1455	1511	1523	1564
		Production	Ton	41.7	142.3	315.3	546.8	599.6	645.1	719.1	765.0	760.6	824.2
9	Peyin	Sown	Acre	29	36	89	91	95	100	111	120	123	128
	(Rice bean)	Harvested	Acre	24	34	88	89	94	98	110	119	121	127
		Production	Ton	6.0	8.2	25.9	31.2	33.4	35.5	41.9	49.3	51.6	53.5

5.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (CONTD.)

(In Thousand)

S.N.	Crop	Classi-fication	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	PULSES												
10	Pebyugale	Sown	Acre	5	9	19	23	24	26	26	26	27	28
	(Duffin bean)	Harvested	Acre	5	9	19	23	24	26	26	26	27	28
		Production	Ton	1.2	2.1	4.7	6.8	7.7	9.1	8.9	9.5	10.7	10.9
11	Pegyi	Sown	Acre	189	189	219	234	245	245	266	271	282	285
	(Lablab bean)	Harvested	Acre	178	179	217	234	245	245	266	271	282	285
		Production	Ton	40.0	44.5	63.0	78.7	90.6	93.2	109.4	123.8	126.8	132.3
12	Pegya	Sown	Acre	30	35	31	36	39	42	42	43	41	42
	(Lima bean)	Harvested	Acre	29	30	29	36	39	42	42	43	41	42
		Production	Ton	6.2	6.4	8.5	11.0	12.0	13.8	14.4	15.2	15.0	15.9
13	Sadawpe	Sown	Acre	70	90	98	112	110	130	135	124	126	136
	(Garden pea)	Harvested	Acre	63	89	98	112	110	130	135	124	126	136
		Production	Ton	13.6	23.7	30.5	43.4	45.3	55.9	59.8	57.5	60.9	67.2
14	Peyazar	Sown	Acre	3	8	10	6	5	9	5	5	6	4
	(Lentil bean)	Harvested	Acre	3	7	10	6	5	9	5	5	6	4
		Production	Ton	0.3	1.1	2.1	1.3	1.2	2.2	1.5	1.4	1.7	1.4
15	Penauk	Sown	Acre	186	289	371	360	387	361	376	379	367	365
	(Krishna mung)	Harvested	Acre	178	275	358	360	387	361	376	379	367	365
		Production	Ton	24.9	55.0	84.9	95.2	105.9	101.5	115.5	124.0	127.7	130.7
16	Gram	Sown	Acre	442	410	411	506	553	664	691	739	809	819
	(Chick pea)	Harvested	Acre	391	391	406	505	553	664	691	739	809	819
		Production	Ton	102.0	91.4	117.4	235.2	260.3	329.7	347.9	397.6	434.4	459.4
17	Peboke	Sown	Acre	81	177	282	359	385	389	391	411	422	418
	(Soy bean)	Harvested	Acre	78	177	282	359	385	389	391	411	422	418
		Production	Ton	25.4	64.7	108.5	157.8	185.9	200.8	213.6	240.0	253.7	254.5

5.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (CONTD.)

(In Thousand)

S.N.	Crop	Classi-fication	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	SPICES AND CONDIMENTS												
1	Chillies	Sown	Acre	169	158	249	318	323	304	319	320	326	315
		Harvested	Acre	161	147	243	318	321	304	319	320	325	315
		Production	Ton	29.7	32.8	55.1	99.4	108.7	107.4	113.6	123.9	131.0	127.5
2	Onion	Sown	Acre	57	66	145	155	179	164	175	170	179	179
		Harvested	Acre	57	66	145	155	179	164	175	170	179	179
		Production	Ton	170.8	186.0	583.5	799.7	998.6	918.0	1012.9	1023.2	1091.8	1113.5
3	Garlic	Sown	Acre	26	29	46	59	60	65	71	64	70	72
		Harvested	Acre	25	29	46	59	60	65	71	64	70	72
		Production	Ton	36.7	38.6	80.9	140.7	146.2	161.0	197.3	178.1	197.6	206.0
	TOBACCO AND BETEL												
1	Tobacco (Virginia)	Sown	Acre	5	9	12	11	10	8	7	9	8	7
		Harvested	Acre	5	9	12	11	10	8	7	9	8	7
		Production	Ton	1.6	3.1	6.3	7.1	7.7	4.7	3.3	4.9	4.5	3.5
2	Tobacco (Myanmar)	Sown	Acre	80	62	70	53	54	34	26	35	33	35
		Harvested	Acre	80	62	70	53	54	34	26	35	33	35
		Production	Ton	42.2	40.2	47.4	37.9	37.8	22.5	16.8	23.3	23.3	24.6
3	Betel nut	Sown	Acre	75	80	102	128	158	166	174	178	190	195
		Harvested	Acre	72	74	86	104	113	119	128	135	138	141
		Production	Ton	31.8	32.1	50.7	68.5	84.7	98.5	115.6	115.8	132.9	147.9
4	Betel leaves	Sown	Acre	6	8	10	18	19	22	24	26	27	28
		Harvested	Acre	6	8	10	17	19	21	22	25	26	28
		Production	Ton	33.8	50.4	70.5	126.4	148.0	163.4	181.9	197.9	209.5	220.8

5.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (CONTD.)

(In Thousand)

S.N.	Crop	Classi-fication	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	BEVERAGES												
1	Tea	Sown	Acre	145	154	181	196	204	211	216	222	230	234
		Harvested	Acre	142	148	166	179	183	188	190	193	195	196
		Production	Ton	35.9	52.4	63.0	75.6	79.0	83.2	87.0	90.2	92.6	94.5
2	Coffee	Sown	Acre	26	14	19	36	44	54	58	59	60	61
		Harvested	Acre	8	9	11	16	18	21	23	24	26	27
		Production	Ton	1.4	1.5	2.1	3.5	4.0	4.8	5.9	6.3	7.0	7.3
3	Sugarcane (b)	Sown	Acre	118	165	343	361	330	369	417	408	396	374
		Harvested	Acre	110	157	328	345	319	357	410	400	390	371
		Production	Ton	1930.7	3199.2	5800.5	7194.9	7073.0	8038.9	9677.7	9744.2	9562.0	9249.5
4	Toddy Palm (c)	Sown	Acre	43	45	60	67	67	68	67	67	67	68
		Harvested	Acre	40	43	60	67	67	68	67	67	67	68
		Production	Ton	203.5	213.7	271.6	371.7	377.5	364.9	370.4	397.3	403.9	415.0
	VEGETABLES AND FRUITS												
1	Potato	Sown	Acre	36	48	72	86	86	90	91	93	94	96
		Harvested	Acre	36	48	72	86	86	90	91	93	94	96
		Production	Ton	134.2	184.2	313.6	449.3	470.7	508.4	521.3	548.5	554.4	563.6
2	Plantain	Sown	Acre	116	113	125	152	160	166	165	168	179	187
		Harvested	Acre	114	111	122	146	152	164	163	165	169	185
		Production	Bunch	51966	58186	92486	108712	135596	159037	157800	153978	168363	190163
3	Vegetables	Sown	Acre	343	445	733	1036	1094	1132	1189	1255	1297	1339
		Harvested	Acre	339	444	732	1035	1094	1132	1189	1255	1297	1339
4	Fruits	Sown	Acre	481	569	848	1123	1183	1260	1331	1338	1366	1366
		Harvested	Acre	454	492	687	899	936	1001	1017	1044	1102	1111

(b) Only for sugar production.

(c) Only for jaggery production.

5.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (CONCLD.)

(In Thousand)

S.N.	Crop	Classi-fication	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	FIBRE												
1	Cotton	Sown	Acre	108	124	110	104	97	97	96	94	94	92
	(Wagyi)	Harvested	Acre	104	119	110	104	97	97	96	94	94	92
		Production	Ton	15.9	16.8	15.7	15.9	15.3	15.8	16.1	15.9	16.1	15.8
2	Cotton	Sown	Acre	203	175	116	115	98	121	125	122	120	111
	(Mahlaing5/6)	Harvested	Acre	189	140	110	115	98	121	125	122	120	111
		Production	Ton	27.7	16.8	11.6	14.7	14.3	18.7	20.2	20.5	21.4	20.7
3	Cotton	Sown	Acre	76	638	575	537	625	655	688	692	674	664
	(Long staple)	Harvested	Acre	64	542	522	523	621	651	687	691	673	660
		Production	Ton	17.7	128.8	123.0	160.8	202.3	229.5	267.0	409.1	477.2	504.6
4	Jute	Sown	Acre	92	124	111	67	56	31	14	9	9	8
		Harvested	Acre	63	117	109	51	41	31	10	3	4	5
		Production	Ton	24.0	42.6	41.2	17.2	14.6	9.3	3.3	1.0	1.3	1.8
5	Kenaf	Sown	Acre	0.2	0.1	5.0	16	35	57	38	34	31	30
		Harvested	Acre	0.2	0.1	4.9	15	35	53	36	28	29	28
		Production	Ton	0.02	0.02	1.6	5.4	14.5	21.3	15.2	11.6	12.1	20.0
	MISCELLANEOUS												
1	Rubber	Sown	Acre	191	259	446	503	558	728	940	1057	1144	1246
		Harvested	Acre	97	120	153	225	267	304	342	356	412	461
		Production	Ton	14.3	25.3	35.1	51.5	63.2	72.0	87.2	91.8	110.3	126.2
2	Coconut	Sown	Acre	79	80	102	122	126	130	131	131	132	132
		Harvested	Acre	71	76	92	116	120	124	125	126	102	103
		Production	No	187499	200746	288519	428045	455177	485724	505014	420393	417171	430855
3	Plants	Sown	Acre	4.8	3.7	7.2	9.4	10.0	9.7	12.3	11.6	11.8	12.1
	(Medicinal)	Harvested	Acre	4.3	3.4	7.2	7.0	9.0	7.5	8.8	8.2	8.1	10.8
4	Fodder	Sown	Acre	542	734	963	993	1146	1046	1104	1111	1177	1214
		Harvested	Acre	534	727	962	993	1146	1046	1104	1111	1177	1214
		Production	Bundle	460964	687588	1121554	1375450	1663618	1544151	1730841	1809726	1920382	2069114
5	Thanatphet	Sown	Acre	49	53	57	56	55	55	55	55	55	55
		Harvested	Acre	49	53	56	55	55	55	54	54	54	55
		Production	Ton	13.6	15.3	30.2	32.5	32.9	33.0	31.4	32.6	33.2	33.3
6	Dhani	Sown	Acre	107	109	125	138	139	139	140	138	140	143
		Harvested	Acre	103	105	116	127	130	130	130	130	123	132
		Production	Byits	483032	494196	550481	750035	793614	793797	806584	610590	724831	793003

Source : Settlement and Land Records Department .

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE

(Acre)

S.N.	Region and State	Year	Cereals			Oilseeds				Pulses	
			Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Matpe (Black-gram)	Pedisein (Green-gram)
1	Kachin State	2004-2005	413271	150	18036	5853	45278	1849	10537	128	1720
		2005-2006	431549	167	20720	5946	49855	2024	12985	149	2077
		2006-2007	531657	173	22741	5868	50321	2679	13608	164	2197
		2007-2008	581735	187	25507	6614	60191	4213	18512	197	2329
		2008-2009	620394	74	26490	6664	58802	5665	19020	203	2452
		2009-2010	675703	69	27990	6789	58996	6044	19149	227	2510
		2010-2011	660093	232	33304	4525	58760	5074	19717	254	2576
2	Kayah State	2004-2005	91286	192	16928	12572	1701	11299	975	-	1755
		2005-2006	107676	8	16874	12369	2383	12249	1332	-	2276
		2006-2007	110182	4	17467	12519	2384	12525	1422	-	2259
		2007-2008	110154	-	18223	13159	2384	13239	1645	-	2794
		2008-2009	111225	8	20715	13557	2469	13902	1700	-	2870
		2009-2010	112109	15	20723	13710	2465	14995	1700	-	2925
		2010-2011	112332	15	20747	13865	2667	16153	1758	-	2982
3	Kayin State	2004-2005	536644	-	6085	4323	20849	1514	19051	105	12992
		2005-2006	604588	-	22541	4346	20717	1565	19194	79	30621
		2006-2007	632934	-	23036	4872	21164	1628	19483	267	31001
		2007-2008	646471	-	30891	5131	22498	1996	26182	144	37792
		2008-2009	666366	-	39428	5442	25321	2376	30757	434	47698
		2009-2010	670967	3	37664	5998	26329	2844	32444	1112	50235
		2010-2011	679169	-	38895	6129	26562	3140	33341	1238	50476
4	Chin State	2004-2005	111329	205	85200	1181	1671	6625	-	45	303
		2005-2006	120262	210	90037	1228	2125	7161	-	75	381
		2006-2007	129391	222	90181	1268	2161	7013	-	82	451
		2007-2008	136095	215	90901	2999	2226	7321	20	82	546
		2008-2009	137803	212	91443	1568	2294	7447	22	52	535
		2009-2010	138569	216	91628	1828	2372	7515	22	12	594
		2010-2011	138940	205	91719	1737	2431	7604	25	15	593
5	Sagaing Region	2004-2005	2018601	199117	137531	149795	330526	609865	270094	103320	368213
		2005-2006	2017604	204514	180048	194001	347586	433898	297161	116557	480427
		2006-2007	2396584	157778	179510	203446	370048	383983	368141	119487	527741
		2007-2008	2283244	174239	191615	218381	399524	414679	395222	143395	556231
		2008-2009	2265951	176508	195806	220695	416760	452979	402219	145428	505797
		2009-2010	2275338	185398	192848	236123	422033	491866	485312	159169	513468
		2010-2011	2292460	178618	196673	253290	423957	447612	452294	161691	529504

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Cereals			Oilseeds				Pulses	
			Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Matpe (Black-gram)	Pedisein (Green-gram)
6	Tanintharyi Region	2004-2005	353747	-	284	127	370	675	917	212	129
		2005-2006	410140	-	50	121	35	642	487	107	72
		2006-2007	458393	-	-	113	51	874	425	140	59
		2007-2008	479206	-	237	86	57	1092	505	183	67
		2008-2009	451975	-	220	86	44	1111	505	246	54
		2009-2010	401537	-	222	20	50	1151	662	471	99
		2010-2011	371751	-	210	24	45	1175	480	301	164
7	Bago Region	2004-2005	2862826	-	4322	35295	103021	99983	46405	796835	308503
		2005-2006	3082052	-	5238	38287	109712	104878	48188	808098	332764
		2006-2007	3369397	-	3934	43713	111470	113300	49766	949397	358086
		2007-2008	3411569	-	3409	45798	116442	125039	54860	999670	381212
		2008-2009	3456150	-	1967	47122	126242	127273	54725	994286	381803
		2009-2010	3516701	-	1902	49696	137334	129990	56546	1029982	388400
		2010-2011	3434396	-	1907	50291	139838	130633	56901	1078863	401271
8	Magway Region	2004-2005	738644	1538	85036	244074	125534	1164573	101466	17257	620871
		2005-2006	816319	1606	85868	240547	133079	1088483	108720	19601	644365
		2006-2007	1074229	1309	86351	250712	129180	1153887	96198	18686	642598
		2007-2008	943728	1254	88442	256169	131401	1169630	114477	23531	649278
		2008-2009	1025484	1374	89393	251592	132171	1210010	118062	25772	649091
		2009-2010	1021614	1392	90141	256305	134081	1213301	121873	26041	673256
		2010-2011	1053510	1511	91380	259969	136287	1216409	113478	30020	689990
9	Mandalay Region	2004-2005	876767	28394	42930	176622	120956	999829	77141	32135	180742
		2005-2006	1063137	31909	42114	189209	131354	784419	123004	49914	258684
		2006-2007	1244838	29275	45546	201588	125201	980652	94630	50972	272902
		2007-2008	1212617	27860	44406	216543	134858	982031	117546	53970	297027
		2008-2009	1135330	27815	46196	222001	143338	1007615	127887	55976	297477
		2009-2010	922297	27853	48125	223225	149098	1029482	151571	68591	350877
		2010-2011	964579	28144	47661	219766	151019	998438	150069	74247	404017
10	Mon State	2004-2005	761750	-	12	3189	17246	1813	3534	7616	19931
		2005-2006	932509	-	-	3306	18624	1838	3591	8338	23730
		2006-2007	1105730	-	-	3380	18804	1888	3736	10274	24909
		2007-2008	1047355	-	-	4013	24382	2084	9671	11121	28239
		2008-2009	1017082	-	-	4742	26215	2850	14140	11687	27402
		2009-2010	1016750	-	-	5017	26216	3170	13251	12471	30740
		2010-2011	1007164	-	-	5049	26317	3196	13378	12734	30837

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Cereals			Oilseeds				Pulses	
			Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Matpe (Black-gram)	Pedisein (Green-gram)
11	Rakhine State	2004-2005	1019628	-	-	2235	65834	3153	653	45857	3895
		2005-2006	1118201	-	20	2098	67273	3197	669	43896	3846
		2006-2007	1226974	-	57	2288	71337	3522	717	51135	4989
		2007-2008	1237009	-	106	2418	86916	3620	798	55752	5171
		2008-2009	1239532	-	110	2476	95280	3787	1007	58629	5559
		2009-2010	1237476	3	140	2545	95247	3828	1036	61719	5979
		2010-2011	1237495	-	163	2573	97839	3894	1056	63082	6456
12	Yangon Region	2004-2005	1343891	15	95	27	9621	-	5357	38489	299138
		2005-2006	1367065	-	16	47	8782	-	4855	41542	330983
		2006-2007	1392319	-	241	38	8332	-	4917	45440	351064
		2007-2008	1398974	-	1821	36	9726	-	5106	47409	362372
		2008-2009	1390996	-	282	94	11518	-	4851	46279	351043
		2009-2010	1395278	-	109	64	11397	-	4859	47958	353938
		2010-2011	1393260	-	100	62	10610	-	4849	48647	359570
13	Shan State	2004-2005	1266422	34441	289494	84424	10285	30043	2622	250	1245
		2005-2006	1387596	35978	298625	88465	12453	32061	2636	246	1520
		2006-2007	1498853	36616	316993	90998	13546	32873	3077	532	1510
		2007-2008	1545308	36944	341828	99318	22962	34870	5861	299	1752
		2008-2009	1557696	38381	351191	113344	26036	38343	6282	299	1999
		2009-2010	1548332	38571	371080	117260	25801	39856	6819	311	2045
		2010-2011	1541807	39947	425128	114412	27601	38078	7916	286	2620
14	Ayeyarwady Region	2004-2005	4550766	2140	38237	17594	100554	1766	24563	890897	214442
		2005-2006	4800663	2327	30613	17707	103273	2017	25220	925851	233262
		2006-2007	4904271	1917	22431	17861	104447	2330	24503	972681	264987
		2007-2008	4956055	1927	16387	18140	111432	2792	27516	1086536	310370
		2008-2009	4925028	2066	14308	18493	111798	2940	28670	1102072	292729
		2009-2010	5000031	2071	13929	18641	112455	3790	25124	1120281	285125
		2010-2011	4997884	2076	14408	19037	112742	3871	25344	1135264	289463
	UNION TOTAL	2004-2005	16945572	266192	724190	737312	953446	2932987	563315	1933146	2033879
		2005-2006	18259361	276719	792764	797677	1007251	2474432	648042	2014453	2345008
		2006-2007	20075752	227294	808488	838664	1028446	2697154	680623	2219257	2484753
		2007-2008	19989520	242626	853773	888805	1124999	2762606	777921	2422289	2635180
		2008-2009	20001012	246438	877549	907876	1178288	2876298	809847	2441363	2566509
		2009-2010	19932702	255591	896501	937221	1203874	2947832	920368	2528345	2660191
		2010-2011	19884840	250748	962295	950729	1216675	2875277	880606	2606642	2770519

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Pulses								
			Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)	Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)
1	Kachin State	2004-2005	-	-	-	-	-	-	-	-	183
		2005-2006	-	-	-	-	-	-	-	-	211
		2006-2007	-	-	-	-	-	-	-	-	258
		2007-2008	-	-	-	-	-	-	-	-	258
		2008-2009	-	-	-	-	-	-	-	-	258
		2009-2010	-	-	-	-	-	-	-	-	258
		2010-2011	-	-	-	-	-	-	-	-	283
2	Kayah State	2004-2005	402	-	-	879	-	258	2692	-	-
		2005-2006	454	-	-	1070	-	300	2794	-	-
		2006-2007	452	-	-	1075	-	260	2834	-	-
		2007-2008	455	-	-	1193	-	280	3219	-	-
		2008-2009	480	-	-	1229	-	300	3382	-	-
		2009-2010	480	-	-	281	-	300	-	-	-
		2010-2011	500	-	-	1309	-	300	3447	-	-
3	Kayin State	2004-2005	21432	-	-	-	6785	4710	311	-	-
		2005-2006	25132	-	-	-	6815	4701	320	-	-
		2006-2007	21417	-	-	-	6939	4835	402	-	-
		2007-2008	23672	-	-	-	6944	4842	452	-	-
		2008-2009	23949	-	-	-	7124	5053	474	-	-
		2009-2010	29211	-	-	10	7475	5338	566	-	-
		2010-2011	28505	-	-	-	7562	5506	516	-	-
4	Chin State	2004-2005	274	-	-	9590	-	175	-	-	-
		2005-2006	328	-	-	9797	-	285	-	-	-
		2006-2007	387	-	-	10198	-	286	-	-	-
		2007-2008	357	-	-	10586	-	385	-	-	-
		2008-2009	394	-	-	10884	-	404	-	-	-
		2009-2010	405	-	-	9539	-	420	-	-	-
		2010-2011	506	-	-	10343	-	520	-	-	-
5	Sagaing Region	2004-2005	-	3017	143462	11146	2156	29484	3979	5114	9736
		2005-2006	-	2540	178873	11651	2785	36910	3726	4124	9679
		2006-2007	-	2702	183157	17240	3820	39427	7063	7217	11442
		2007-2008	-	3495	195434	20102	3222	45980	7480	3436	16257
		2008-2009	-	3605	203178	24831	3426	46683	6732	3040	16680
		2009-2010	-	3538	202640	27782	3553	49340	7295	3913	16407
		2010-2011	-	4308	215472	31609	3410	51363	7844	2827	16518

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Pulses								
			Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)	Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)
6	Tanintharyi Region	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	2	-	-	-	-	-	-	-	-
		2009-2010	13	-	-	-	-	-	-	-	-
		2010-2011	5	-	-	-	-	-	-	-	-
7	Bago Region	2004-2005	56160	4834	-	-	6752	24462	-	-	20568
		2005-2006	54627	4982	-	-	7504	24583	-	-	22265
		2006-2007	50870	5086	-	-	8740	26260	-	-	19870
		2007-2008	54105	5175	-	-	8606	29035	-	-	20434
		2008-2009	55488	5264	-	-	8491	29422	-	-	20614
		2009-2010	55738	5237	-	-	9425	29543	-	-	23007
		2010-2011	55363	5413	-	-	9678	29623	-	-	24760
8	Magway Region	2004-2005	6468	6876	1268	35803	-	122709	4120	-	206671
		2005-2006	6660	6950	1416	35487	-	122531	4274	-	209345
		2006-2007	6986	7002	1384	36022	-	119951	3640	-	202851
		2007-2008	7349	7094	1385	37675	-	129266	3594	-	211012
		2008-2009	7432	7138	1386	37847	-	132050	3762	-	214553
		2009-2010	7576	6858	1372	38287	-	136785	3772	-	204379
		2010-2011	7687	6988	1837	38683	-	137498	3786	-	207235
9	Mandalay Region	2004-2005	922	7339	19493	20447	2191	37097	24870	41	114200
		2005-2006	1146	7777	26524	21175	2436	40004	27706	50	136998
		2006-2007	1128	8283	20288	22440	2576	37439	28003	50	118504
		2007-2008	1257	8252	23648	27678	2748	39369	27575	50	120853
		2008-2009	537	8186	23576	30782	2837	39344	28864	-	119399
		2009-2010	708	9445	24460	31402	2759	42494	29393	-	115490
		2010-2011	712	9576	24515	30374	2806	42410	26613	-	108060
10	Mon State	2004-2005	15824	-	-	-	-	-	-	-	-
		2005-2006	17583	-	-	-	-	-	-	-	-
		2006-2007	22016	-	-	-	-	-	-	-	-
		2007-2008	19292	-	-	-	-	-	-	-	-
		2008-2009	20236	-	-	-	-	-	-	-	-
		2009-2010	19376	-	-	-	-	-	-	-	-
		2010-2011	19394	-	-	-	-	-	-	-	-

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Pulses								
			Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)	Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)
11	Rakhine State	2004-2005	93742	-	-	-	-	-	-	-	-
		2005-2006	89726	-	-	-	-	-	-	-	-
		2006-2007	103885	-	-	-	-	-	-	-	-
		2007-2008	103775	-	-	-	-	-	-	-	-
		2008-2009	110257	-	-	-	-	15	-	-	-
		2009-2010	110784	-	-	-	-	17	-	-	-
		2010-2011	111603	-	-	-	-	21	-	-	-
12	Yangon Region	2004-2005	5591	55	-	-	4382	-	-	-	-
		2005-2006	4562	255	-	-	3951	-	-	-	-
		2006-2007	2786	152	-	-	3531	-	-	-	-
		2007-2008	3180	-	-	-	3536	-	-	-	-
		2008-2009	2551	-	-	-	3476	-	-	-	-
		2009-2010	2455	-	-	-	3326	-	-	-	-
		2010-2011	2173	-	-	-	3268	-	-	-	-
13	Shan State	2004-2005	-	-	-	10595	257	1881	-	1286	70
		2005-2006	-	-	-	11122	688	2533	-	1359	72
		2006-2007	-	-	-	11124	711	3064	-	1427	72
		2007-2008	-	-	-	11487	725	3415	-	1551	121
		2008-2009	-	-	-	11949	767	3754	-	1588	122
		2009-2010	-	-	-	13197	806	3930	-	1633	169
		2010-2011	-	-	-	13404	812	4054	-	1647	173
14	Ayeyarwady Region	2004-2005	166100	4122	-	2199	-	13165	-	-	8656
		2005-2006	194194	5276	-	4414	-	13592	-	-	8328
		2006-2007	185749	6179	-	2107	-	13778	-	-	7868
		2007-2008	232990	5785	-	2108	-	13677	-	-	7452
		2008-2009	231335	5782	-	2109	-	13841	-	-	7696
		2009-2010	221342	5770	-	2112	-	14129	-	-	7572
		2010-2011	220406	5795	-	2120	-	13862	-	-	7614
	UNION TOTAL	2004-2005	366915	26243	164223	90659	22523	233941	35972	6441	360084
		2005-2006	394412	27780	206813	94716	24179	245439	38820	5533	386898
		2006-2007	395676	29404	204829	100206	26317	245300	41942	8694	360865
		2007-2008	446432	29801	220467	110829	25781	266249	42320	5037	376387
		2008-2009	452661	29975	228140	119631	26121	270866	43214	4628	379322
		2009-2010	448088	30848	228472	122610	27344	282296	41026	5546	367282
		2010-2011	446854	32080	241824	127842	27536	285157	42206	4474	364643

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Pulses						Spices and condiments		
			Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Chillies	Onion	Garlic
1	Kachin State	2004-2005	-	-	1150	4556	-	13612	-	1250	2947
		2005-2006	-	-	1150	5314	-	14624	-	1292	2965
		2006-2007	-	-	1179	5939	-	15320	-	1358	3133
		2007-2008	-	-	1600	5722	17	16111	-	1612	3231
		2008-2009	-	-	1000	6416	-	16121	-	1594	3245
		2009-2010	-	102	1020	6700	51	16446	-	1858	3941
		2010-2011	-	102	1027	8063	10	18493	-	1914	3568
2	Kayah State	2004-2005	-	3694	10283	200	478	8431	3319	1693	2055
		2005-2006	-	3756	9370	252	461	9891	3782	2007	2125
		2006-2007	-	3790	9637	256	342	9952	3870	2107	2480
		2007-2008	-	3970	9686	262	359	10070	4445	2384	3031
		2008-2009	-	4273	9753	271	422	10607	4708	2957	3150
		2009-2010	-	4281	9793	272	423	10658	4942	3019	3128
		2010-2011	-	4355	10099	300	500	10965	5396	3050	3201
3	Kayin State	2004-2005	-	11157	37	-	-	8486	1791	31	-
		2005-2006	-	14444	54	-	-	8343	1787	35	2
		2006-2007	-	11328	112	-	-	8356	1904	119	1
		2007-2008	-	11634	127	-	-	7871	2006	252	4
		2008-2009	-	12570	563	-	-	8687	2041	301	10
		2009-2010	-	16171	739	-	-	8975	2093	190	10
		2010-2011	-	19021	680	-	-	9092	2166	215	11
4	Chin State	2004-2005	75	3043	3005	1454	-	2666	2348	1040	951
		2005-2006	106	3073	6420	1777	-	2857	2579	1272	1164
		2006-2007	106	3427	3249	2014	-	2947	2810	1673	1473
		2007-2008	142	3542	2849	2037	-	3053	2943	1619	1523
		2008-2009	160	3587	5454	2011	-	3303	3025	1672	1567
		2009-2010	201	3627	4257	2059	-	3384	3096	1692	1612
		2010-2011	201	3605	2900	2064	-	3326	3196	1705	1740
5	Sagaing Region	2004-2005	18309	33611	417727	53401	269144	29495	4339	34278	7927
		2005-2006	24380	37089	445884	48295	287080	32534	3475	40619	8016
		2006-2007	27706	43833	453948	63119	359622	32288	3469	33327	8005
		2007-2008	30721	48483	490454	66898	360333	29934	3975	35431	10102
		2008-2009	28056	47065	523825	54435	360766	33777	4154	31347	9276
		2009-2010	29615	53435	514150	56048	368314	35221	4193	30935	9350
		2010-2011	32392	54949	545446	61001	374446	32321	4325	30867	9568

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Pulses						Spices and condiments		
			Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Chillies	Onion	Garlic
6	Tanintharyi Region	2004-2005	-	4093	590	-	-	-	-	-	-
		2005-2006	-	1732	267	-	-	-	-	67	-
		2006-2007	-	1171	84	-	-	-	-	9	-
		2007-2008	-	1009	90	-	-	-	-	1	-
		2008-2009	-	2227	110	-	-	-	-	1	-
		2009-2010	-	2535	95	-	-	-	-	-	-
		2010-2011	-	1486	72	-	-	-	-	-	-
7	Bago Region	2004-2005	11307	61137	14460	190	12711	29390	5583	2394	64
		2005-2006	10319	58744	14503	220	19024	38842	5654	3861	48
		2006-2007	11799	52242	16860	117	18770	36565	5887	2413	36
		2007-2008	11971	58445	16610	136	21393	37004	6118	2844	55
		2008-2009	12001	58976	16710	270	21949	38362	6272	2470	65
		2009-2010	12020	60193	16809	306	25463	38434	6390	2602	67
		2010-2011	12027	61259	16964	306	25901	38444	6388	2631	71
8	Magway Region	2004-2005	30984	82238	393653	23290	133235	11243	25871	42736	3066
		2005-2006	31763	82615	375480	25428	142070	11162	26902	47084	3070
		2006-2007	31632	81314	396302	28283	146945	10751	24716	44012	3392
		2007-2008	32460	92136	410108	28805	169310	11956	25015	47293	3695
		2008-2009	32730	93834	420670	28866	172865	12659	25446	46472	3698
		2009-2010	32965	95392	428526	29025	194258	12573	25443	48567	3718
		2010-2011	33614	96400	430146	30957	184011	12586	25577	49124	3729
9	Mandalay Region	2004-2005	63243	29213	450920	1087	83370	32397	152894	58438	2197
		2005-2006	62951	38102	390309	1243	98176	33668	151335	66493	2274
		2006-2007	73103	33935	446317	1117	131458	32078	133544	62449	2248
		2007-2008	72524	33139	451418	1258	133011	31502	143220	66460	2317
		2008-2009	77106	32615	459832	1420	176020	32321	141046	65155	2322
		2009-2010	70616	29195	471714	1478	214219	32225	144597	72002	2402
		2010-2011	72164	27753	482422	1514	227709	31171	133001	70772	2454
10	Mon State	2004-2005	1011	14695	209	-	-	4730	2629	48	-
		2005-2006	4054	20377	205	-	-	4862	2790	94	-
		2006-2007	4062	22708	216	-	-	4880	2671	151	-
		2007-2008	3235	21714	219	-	-	4846	2698	89	-
		2008-2009	2668	23172	223	-	-	4052	2906	130	-
		2009-2010	1217	23151	233	-	-	4498	2864	70	-
		2010-2011	1220	23163	243	-	-	4508	3431	57	-

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Pulses						Spices and condiments		
			Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Chillies	Onion	Garlic
11	Rakhine State	2004-2005	-	463	2120	-	5	-	29362	2303	1092
		2005-2006	-	1070	2832	-	-	-	32656	4446	1094
		2006-2007	-	1142	2958	-	5	-	31790	3616	1133
		2007-2008	-	1273	3234	-	21	-	33179	3383	1165
		2008-2009	-	1305	3264	-	18	-	35091	3464	1269
		2009-2010	-	1327	3367	-	5	-	34939	3437	1219
		2010-2011	-	1404	3502	-	5	-	36163	3503	1392
12	Yangon Region	2004-2005	10	5450	14	-	5	-	1161	1	-
		2005-2006	-	5771	76	-	33	87	1221	2	-
		2006-2007	-	4663	182	-	-	36	1245	30	-
		2007-2008	-	4963	66	-	-	41	1174	13	-
		2008-2009	-	5202	5	-	-	-	1669	1	-
		2009-2010	-	5022	5	-	-	-	1377	2	-
		2010-2011	-	4719	4	-	-	-	1319	2	-
13	Shan State	2004-2005	570	2174	66823	21694	1720	177400	6445	7050	38905
		2005-2006	570	2456	67708	22795	1694	186420	6067	8567	39616
		2006-2007	570	2454	64224	24021	1645	195581	6991	9843	43401
		2007-2008	570	2515	63828	24467	1740	199898	7318	11228	45712
		2008-2009	571	2805	65167	24990	1815	208766	7489	11419	39689
		2009-2010	570	2772	67590	24826	1765	217163	7554	11797	44342
		2010-2011	571	2691	67202	26010	1767	216512	7879	12455	46242
14	Ayeyarwady Region	2004-2005	7641	97750	4704	5737	4842	40941	82345	3275	-
		2005-2006	7694	101328	4768	5071	4848	42282	84406	3556	-
		2006-2007	11862	98127	4893	5568	4980	40115	85125	2653	-
		2007-2008	10412	105492	4915	5570	4802	38840	86735	2668	-
		2008-2009	10782	105558	4877	5612	4819	42723	86612	2581	-
		2009-2010	10691	87072	4291	5654	4878	42714	88047	2605	-
		2010-2011	10849	86509	4284	6141	4897	40179	85954	2602	-
	UNION TOTAL	2004-2005	133150	348718	1365695	111609	505510	358791	318087	154537	59204
		2005-2006	141837	370557	1319026	110395	553386	385572	322654	179395	60374
		2006-2007	160840	360134	1400161	130434	663767	388869	304022	163760	65302
		2007-2008	162035	388315	1455204	135155	690986	391126	318826	175277	70835
		2008-2009	164074	393189	1511453	124291	738674	411378	320459	169564	64291
		2009-2010	157895	384275	1522589	126368	809376	422291	325535	178776	69789
		2010-2011	163038	387416	1564991	136356	819246	417597	314795	178897	71976

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Tobacco and Betel				Beverage			
			Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves	Tea	Coffee	Sugarcane	Toddy Palm
1	Kachin State	2004-2005	-	887	538	8	1665	1604	9796	-
		2005-2006	-	917	550	8	1842	1614	7846	-
		2006-2007	-	959	935	42	1943	1791	10416	-
		2007-2008	-	916	947	42	2018	1809	18803	-
		2008-2009	-	896	960	42	2707	1973	16943	-
		2009-2010	-	910	962	44	3159	2098	17404	-
		2010-2011	-	920	963	44	3632	2102	13305	-
2	Kayah State	2004-2005	-	242	87	180	6	596	-	-
		2005-2006	-	251	87	219	10	658	-	-
		2006-2007	-	251	89	202	10	743	-	-
		2007-2008	-	271	90	216	10	1220	-	-
		2008-2009	-	321	91	240	12	1531	-	-
		2009-2010	-	300	91	242	12	1658	-	-
		2010-2011	-	300	91	247	20	1678	-	-
3	Kayin State	2004-2005	-	1719	13044	304	918	6923	7459	272
		2005-2006	-	1917	13107	304	938	7447	7485	279
		2006-2007	-	1982	13133	324	973	8120	7512	279
		2007-2008	-	2199	13235	387	1010	9126	7305	279
		2008-2009	-	2288	13316	447	1026	9472	7322	281
		2009-2010	-	2349	13456	481	1042	9499	7661	281
		2010-2011	-	2362	13613	518	1064	9590	7728	293
4	Chin State	2004-2005	-	2047	10	-	5533	1165	757	-
		2005-2006	-	2153	11	-	10010	1175	820	-
		2006-2007	-	2206	13	-	14952	1182	832	-
		2007-2008	-	2329	13	-	17385	1251	839	-
		2008-2009	-	2386	13	-	19433	1269	885	-
		2009-2010	-	2486	13	-	20196	1277	990	-
		2010-2011	-	2391	13	-	20400	1283	923	-
5	Sagaing Region	2004-2005	522	1536	1115	1694	8819	517	120894	20168
		2005-2006	487	1367	1127	1704	8952	526	127400	20168
		2006-2007	363	1089	1140	1726	9094	520	138524	20168
		2007-2008	342	1091	1167	1769	9583	529	165088	20168
		2008-2009	400	1096	1206	2020	8910	529	172380	20168
		2009-2010	202	1168	1211	2024	8978	529	165653	20168
		2010-2011	187	1241	1296	2035	9058	542	160397	20168

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Tobacco and Betel				Beverage			
			Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves	Tea	Coffee	Sugarcane	Toddy Palm
6	Tanintharyi Region	2004-2005	-	37	52585	559	1	116	60	362
		2005-2006	-	17	58730	591	1	116	-	362
		2006-2007	-	17	63943	671	1	116	-	571
		2007-2008	-	16	71217	742	1	116	-	571
		2008-2009	-	50	74166	914	1	116	-	571
		2009-2010	-	17	85262	1137	1	126	-	574
		2010-2011	-	17	90147	1200	1	126	-	574
7	Bago Region	2004-2005	28	4616	2533	529	-	1282	65317	995
		2005-2006	40	4550	2533	529	-	1282	48740	995
		2006-2007	51	2885	2533	533	-	1352	51527	804
		2007-2008	51	3066	2539	576	-	1358	54743	851
		2008-2009	37	2780	2539	591	-	1358	50427	851
		2009-2010	107	2010	2539	634	-	1358	48793	851
		2010-2011	107	2292	2567	978	-	1358	46322	871
8	Magway Region	2004-2005	7379	5090	-	320	-	259	16091	20863
		2005-2006	6342	5463	-	320	-	259	14464	21011
		2006-2007	5072	3289	-	320	-	429	20214	22362
		2007-2008	4004	3550	-	324	-	429	16857	20900
		2008-2009	5261	3933	-	328	16	569	18144	20900
		2009-2010	5430	3641	-	332	520	569	16739	20900
		2010-2011	3896	3630	-	383	1027	569	14226	21528
9	Mandalay Region	2004-2005	2447	28971	1844	2651	5857	8134	65968	22381
		2005-2006	2624	28937	1844	2934	6396	10614	55859	22381
		2006-2007	2281	14090	1844	3739	6543	16323	61416	22381
		2007-2008	1790	5060	1844	5358	7073	16729	61254	22381
		2008-2009	2219	13609	1844	5570	7094	16779	48398	22381
		2009-2010	1646	12637	1844	5588	7543	16813	44044	22381
		2010-2011	1709	13615	1844	5579	8423	16982	41275	22381
10	Mon State	2004-2005	-	330	31159	2437	72	69	8618	474
		2005-2006	-	306	52987	2487	92	69	5070	474
		2006-2007	-	316	54386	2609	92	69	5069	474
		2007-2008	-	322	54640	2695	92	69	5015	474
		2008-2009	-	329	55225	2769	112	69	5017	474
		2009-2010	-	342	55245	2846	337	69	5021	474
		2010-2011	-	366	55641	3053	337	69	3847	476

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Tobacco and Betel				Beverage			
			Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves	Tea	Coffee	Sugarcane	Toddy Palm
11	Rakhine State	2004-2005	-	4796	5875	728	-	-	2170	-
		2005-2006	-	4970	5891	805	-	-	2581	-
		2006-2007	-	5123	6218	835	-	-	3655	-
		2007-2008	-	4564	6335	854	-	-	3503	-
		2008-2009	-	4650	6658	1085	-	-	2659	-
		2009-2010	-	4613	6714	1126	-	-	2679	-
		2010-2011	-	4707	6736	1166	-	-	2461	-
12	Yangon Region	2004-2005	-	12	534	2007	-	-	12343	57
		2005-2006	-	-	596	2395	-	-	6165	72
		2006-2007	-	15	597	2446	-	-	9714	72
		2007-2008	-	15	597	2449	-	-	10500	72
		2008-2009	-	15	581	2534	-	-	8188	90
		2009-2010	-	15	601	2671	-	-	6566	90
		2010-2011	-	5	605	2672	-	-	5239	90
13	Shan State	2004-2005	664	1429	114	509	173190	15010	51468	-
		2005-2006	772	1446	116	512	175515	20461	53577	-
		2006-2007	609	1473	118	568	176924	23039	60094	-
		2007-2008	614	1486	119	571	178731	24930	72361	-
		2008-2009	1030	1370	124	572	182672	25490	77702	-
		2009-2010	1003	1715	130	587	187789	26150	79764	-
		2010-2011	862	1789	135	587	190221	26421	78275	-
14	Ayeyarwady Region	2004-2005	-	1616	18241	5898	-	75	304	1070
		2005-2006	-	1737	20360	6626	-	75	255	1244
		2006-2007	-	477	21441	7776	-	75	268	1277
		2007-2008	-	1161	21465	8214	-	75	291	1338
		2008-2009	-	905	21465	8612	-	75	311	1219
		2009-2010	-	870	21626	8933	-	75	339	1364
		2010-2011	-	872	21634	9096	-	75	387	1396
	UNION TOTAL	2004-2005	11040	53328	127679	17824	196061	35750	361245	66642
		2005-2006	10265	54031	157939	19434	203756	44296	330262	66986
		2006-2007	8376	34172	166390	21791	210532	53759	369241	68388
		2007-2008	6801	26046	174208	24197	215903	57641	416559	67034
		2008-2009	8947	34628	178188	25724	221983	59230	408376	66935
		2009-2010	8388	33073	189694	26645	229577	60221	395653	67083
		2010-2011	6761	34507	195285	27558	234183	60795	374385	67777

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Vegetables and Fruits				Fibre			
			Potato	Plantain	Vegetables	Fruits	Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute
1	Kachin State	2004-2005	6503	9589	35605	29069	-	-	-	-
		2005-2006	6513	9615	36887	30133	-	-	-	-
		2006-2007	6722	11958	42932	50919	-	-	-	-
		2007-2008	7035	12806	52501	51157	-	-	-	-
		2008-2009	7262	14600	55987	63671	-	-	-	-
		2009-2010	7557	21308	55366	64141	-	-	31	-
		2010-2011	7480	26786	63909	64657	-	-	-	-
2	Kayah State	2004-2005	1274	1926	18242	939	-	86	-	-
		2005-2006	1321	1936	21036	1744	-	97	-	-
		2006-2007	1427	1941	22305	1814	-	82	-	-
		2007-2008	1462	2078	24450	1814	-	92	-	-
		2008-2009	1564	2238	25028	1843	-	100	-	-
		2009-2010	1564	2346	26435	1850	-	100	3	-
		2010-2011	1601	2479	30500	1850	-	100	-	-
3	Kayin State	2004-2005	-	3294	15476	37038	-	-	-	-
		2005-2006	-	3392	15501	37953	-	-	-	-
		2006-2007	-	3531	16319	38235	-	-	-	-
		2007-2008	-	3670	17152	38645	-	-	-	-
		2008-2009	-	3736	17817	39922	-	-	-	-
		2009-2010	-	3782	18761	40159	-	-	10	-
		2010-2011	-	4049	20074	40642	-	-	-	-
4	Chin State	2004-2005	3566	3144	24755	14771	-	1474	-	-
		2005-2006	3825	3172	22571	15504	-	1639	-	-
		2006-2007	4362	3206	25603	15711	-	1652	-	-
		2007-2008	4487	3299	30489	16802	-	1630	-	-
		2008-2009	4531	3422	29962	17067	-	1617	-	-
		2009-2010	4566	3488	30056	17245	-	1420	-	-
		2010-2011	4905	3561	30299	17307	-	1214	-	-
5	Sagaing Region	2004-2005	6124	17570	201348	74406	9167	28163	86808	-
		2005-2006	5842	18536	228129	90064	8883	23676	108899	-
		2006-2007	6292	18614	215910	91214	7759	27715	122775	-
		2007-2008	7334	19170	223976	91370	8895	27379	136854	-
		2008-2009	7358	19172	222410	91409	7337	23618	142866	-
		2009-2010	7389	19361	224419	100408	7605	22022	124925	-
		2010-2011	7415	19403	231243	93138	5749	15690	119301	-

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Vegetables and Fruits				Fibre			
			Potato	Plantain	Vegetables	Fruits	Cotton (Wagyi)	Cotton (Mahla-ing 5/6)	Cotton (Long Staple)	Jute
6	Tanintharyi Region	2004-2005	1	6808	9358	184337	-	-	-	-
		2005-2006	-	7344	9116	210233	-	-	-	-
		2006-2007	-	7907	9631	239164	-	-	-	-
		2007-2008	-	8649	10244	246678	-	-	-	-
		2008-2009	-	9209	12090	246793	-	-	-	-
		2009-2010	-	10763	12880	248295	-	-	-	-
		2010-2011	-	10904	13149	248546	-	-	-	-
7	Bago Region	2004-2005	568	11800	88724	189451	16954	-	17336	13585
		2005-2006	568	11802	97940	190069	17026	-	19625	8975
		2006-2007	568	11867	101741	192117	17177	-	20099	2933
		2007-2008	551	12012	113297	193879	17236	-	20278	1150
		2008-2009	552	12114	121534	193879	17284	-	21242	307
		2009-2010	551	13441	137376	193879	17310	-	21312	944
		2010-2011	620	13761	141117	193921	17213	-	11025	996
8	Magway Region	2004-2005	4343	2564	95219	32163	72571	7535	238488	-
		2005-2006	4056	2616	98817	32393	66174	7856	235059	-
		2006-2007	4262	2625	98839	32407	67051	9823	240228	-
		2007-2008	4287	2650	104224	32648	64361	13440	255428	-
		2008-2009	4584	2650	111806	33077	63654	13516	259515	-
		2009-2010	4797	2664	116354	33341	64308	13578	261706	-
		2010-2011	4797	2669	118040	33373	64417	13646	267909	
9	Mandalay Region	2004-2005	3524	7280	124175	48537	5259	77154	191844	8
		2005-2006	3341	7186	106817	49852	4723	64335	259532	5
		2006-2007	4294	7870	112636	53610	5445	81069	269817	5
		2007-2008	3792	8102	103337	54938	5862	82069	272992	-
		2008-2009	3656	6788	128515	54927	5780	82220	265595	-
		2009-2010	4010	6671	126304	55501	5170	82251	263229	-
		2010-2011	4138	7005	127027	56282	4446	80150	262675	-
10	Mon State	2004-2005	-	5918	31151	94074	-	-	-	-
		2005-2006	-	6031	34602	98094	-	-	-	-
		2006-2007	1	6218	34373	100440	-	-	-	-
		2007-2008	-	6265	34186	152983	-	-	-	-
		2008-2009	-	6295	37585	153083	-	-	-	-
		2009-2010	-	6360	38137	165775	-	-	-	-
		2010-2011	-	6400	38961	165836	-	-	-	-

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Vegetables and Fruits				Fibre			
			Potato	Plantain	Vegetables	Fruits	Cotton (Wagyi)	Cotton (Mahla-ing 5/6)	Cotton (Long Staple)	Jute
11	Rakhine State	2004-2005	9489	5666	81739	46270	-	-	-	-
		2005-2006	9777	5788	87099	47104	-	-	-	-
		2006-2007	10043	6096	90331	54659	3	-	-	-
		2007-2008	9309	6414	90264	57513	3	-	-	-
		2008-2009	9386	6714	94953	58133	3	-	-	-
		2009-2010	9304	6962	96547	58237	3	-	13	-
		2010-2011	9392	7009	101152	59414	3	-	6	-
12	Yangon Region	2004-2005	-	6554	41412	89168	-	-	-	1073
		2005-2006	-	6982	49781	90492	-	-	-	369
		2006-2007	-	6986	49917	90522	-	-	-	34
		2007-2008	-	6986	51881	90616	-	-	-	124
		2008-2009	-	6989	53306	78187	-	-	-	81
		2009-2010	-	7010	57978	78452	-	-	-	42
		2010-2011	-	7016	59908	78462	-	-	-	32
13	Shan State	2004-2005	50617	12247	135750	70746	-	649	1943	-
		2005-2006	50653	16881	140801	76183	-	590	1933	-
		2006-2007	52330	17083	154614	83452	-	623	1989	-
		2007-2008	52344	17364	162587	85427	-	454	2059	-
		2008-2009	54291	17734	166826	89032	-	450	2071	-
		2009-2010	54547	18016	174686	91674	-	423	2120	-
		2010-2011	55259	18940	180096	94655	-	418	2076	-
14	Ayeyarwady Region	2004-2005	37	57849	133067	212046	-	-	376	51959
		2005-2006	20	59265	144631	213395	-	-	452	46276
		2006-2007	50	60346	157235	215540	-	-	415	27956
		2007-2008	25	55666	170662	216330	-	-	145	12464
		2008-2009	25	56155	176835	216911	-	-	574	8805
		2009-2010	25	56553	181581	216933	-	-	579	7951
		2010-2011	25	56999	183057	217452	-	-	572	7419
	UNION TOTAL	2004-2005	86046	152209	1036021	1123015	103951	115061	536795	66625
		2005-2006	85916	160546	1093728	1183213	96806	98193	625500	55625
		2006-2007	90351	166248	1132386	1259804	97435	120964	655323	30928
		2007-2008	90626	165131	1189250	1330800	96357	125064	687756	13738
		2008-2009	93209	167816	1254654	1337934	94058	121521	691863	9193
		2009-2010	94310	178725	1296880	1365890	94396	119794	673928	8937
		2010-2011	95632	186981	1338532	1365535	91828	111218	663564	8447

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Miscellaneous		
			Rubber	Coconut	Plants (Medicinal)
1	Kachin State	2004-2005	6621	774	765
		2005-2006	7092	774	772
		2006-2007	11528	2104	775
		2007-2008	29747	2117	781
		2008-2009	38386	2118	790
		2009-2010	43377	2122	790
		2010-2011	50047	2122	790
2	Kayah State	2004-2005	111	166	73
		2005-2006	111	167	79
		2006-2007	111	167	81
		2007-2008	111	170	82
		2008-2009	111	170	92
		2009-2010	111	170	92
		2010-2011	111	170	92
3	Kayin State	2004-2005	41911	1255	180
		2005-2006	48437	1264	230
		2006-2007	72159	1292	255
		2007-2008	106703	1328	255
		2008-2009	129148	1384	255
		2009-2010	145696	1396	265
		2010-2011	163344	1429	265
4	Chin State	2004-2005	-	53	169
		2005-2006	15	57	182
		2006-2007	15	57	99
		2007-2008	25	57	210
		2008-2009	30	57	276
		2009-2010	85	57	609
		2010-2011	85	57	1605
5	Sagaing Region	2004-2005	33	8677	1635
		2005-2006	457	8677	1635
		2006-2007	2825	8723	911
		2007-2008	4273	8741	1755
		2008-2009	5457	8756	1799
		2009-2010	6581	8759	1584
		2010-2011	7549	8853	1519

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONTD.)

(Acre)

S.N.	Region and State	Year	Miscellaneous		
			Rubber	Coconut	Plants (Medicinal)
6	Tanintharyi Region	2004-2005	108336	12391	43
		2005-2006	119353	12699	43
		2006-2007	141326	12774	43
		2007-2008	172734	12785	114
		2008-2009	202743	12785	74
		2009-2010	219296	12785	74
		2010-2011	238357	12785	124
7	Bago Region	2004-2005	50458	6104	105
		2005-2006	51931	6106	105
		2006-2007	57822	6108	105
		2007-2008	70758	6690	105
		2008-2009	78477	6690	105
		2009-2010	88231	6692	105
		2010-2011	94393	6842	105
8	Magway Region	2004-2005	-	2373	295
		2005-2006	2	2375	315
		2006-2007	20	2382	323
		2007-2008	42	2416	337
		2008-2009	80	2416	337
		2009-2010	80	2459	337
		2010-2011	80	2459	339
9	Mandalay Region	2004-2005	-	1609	2575
		2005-2006	-	1613	2820
		2006-2007	66	1625	2847
		2007-2008	203	1667	4392
		2008-2009	303	1667	4504
		2009-2010	381	1681	4478
		2010-2011	381	1719	3478
10	Mon State	2004-2005	245805	10538	256
		2005-2006	268243	10587	256
		2006-2007	311251	10625	267
		2007-2008	379765	10632	267
		2008-2009	407879	10652	267
		2009-2010	423692	10670	267
		2010-2011	451725	10689	267

5.12 SOWN ACREAGE OF SELECTED CROPS BY REGION AND STATE (CONCLD.)

(Acre)

S.N.	Region and State	Year	Miscellaneous		
			Rubber	Coconut	Plants (Medicinal)
11	Rakhine State	2004-2005	7920	12921	1
		2005-2006	8274	12963	1
		2006-2007	14175	13004	1
		2007-2008	22228	13348	1
		2008-2009	29107	13397	1
		2009-2010	31380	13399	1
		2010-2011	32891	13409	67
12	Yangon Region	2004-2005	29662	8339	2904
		2005-2006	31586	9667	3460
		2006-2007	33132	9667	3475
		2007-2008	34962	9667	3476
		2008-2009	32780	9269	2515
		2009-2010	34672	9289	2516
		2010-2011	38052	9294	2816
13	Shan State	2004-2005	9486	495	421
		2005-2006	20578	784	439
		2006-2007	76535	806	439
		2007-2008	106197	811	441
		2008-2009	116773	826	514
		2009-2010	131080	832	606
		2010-2011	149019	837	546
14	Ayeyarwady Region	2004-2005	2310	56569	29
		2005-2006	2486	58027	19
		2006-2007	7364	60355	29
		2007-2008	12000	60400	45
		2008-2009	16139	60400	50
		2009-2010	19050	61479	54
		2010-2011	20228	61568	54
	UNION TOTAL	2004-2005	502653	122264	9451
		2005-2006	558565	125760	10356
		2006-2007	728329	129689	9650
		2007-2008	939748	130829	12261
		2008-2009	1057413	130587	11579
		2009-2010	1143712	131790	11778
		2010-2011	1246262	132233	12067

Source : Settlement and Land Records Department.

5.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS

(In Thousands)

Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06
1. Mango						
Sown	Acre	90	98	135	170	175
Harvested	Acre	87	92	117	154	161
Production	Numbers	1201586	1058044	1222470	1530726	1833592
2. Lemon						
Sown	Acre	18	22	31	38	39
Harvested	Acre	17	19	29	34	35
Production	Numbers	260264	273738	439327	629961	638205
3. Orange						
Sown	Acre	11	11	18	30	31
Harvested	Acre	9	10	15	21	22
Production	Viss	32813	32418	84819	151222	164093
4. Pomelo and Sweet Lime						
Sown	Acre	9	9	11	14	14
Harvested	Acre	8	7	10	12	12
Production	Numbers	45259	44452	49706	66860	64276
5. Durian						
Sown	Acre	14	13	15	18	17
Harvested	Acre	13	12	14	16	16
Production	Numbers	24614	25965	30568	38849	38709
6. Pineapple						
Sown	Acre	31	33	36	43	44
Harvested	Acre	30	29	34	41	42
Production	Numbers	150941	155372	143698	194280	201332
7. Custard apple						
Sown	Acre	6	7	7	9	9
Harvested	Acre	6	7	7	9	9
Production	Numbers	42114	45808	65746	82591	84051
8. Lichee						
Sown	Acre	1	1	4	14	14
Harvested	Acre	1	1	2	11	11
Production	Numbers	83443	74835	190278	380234	1041676
9. Grapes						
Sown	Acre	1	1	2	3	3
Harvested	Acre	1	1	2	3	3
Production	Viss	2766	2747	4814	7976	8106
10. Apple						
Sown	Acre	2	5	4	4	5
Harvested	Acre	1	1	3	3	3
Production	Viss	624	534	890	2911	3033

5.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS (CONTD.)

(In Thousands)

Crop	Unit	2006-07	2007-08	2008-09	2009-2010	2010-11
1. Mango						
Sown	Acre	188	191	193	196	197
Harvested	Acre	168	174	171	177	173
Production	Numbers	1807183	1791071	1740421	1928941	2014702
2. Lemon						
Sown	Acre	40	41	42	43	44
Harvested	Acre	37	38	39	41	41
Production	Numbers	661861	645797	693795	750760	781294
3. Orange						
Sown	Acre	33	34	35	35	35
Harvested	Acre	26	26	27	27	29
Production	Viss	173506	175639	182267	182412	203643
4. Pomelo and Sweet Lime						
Sown	Acre	14	14	14	15	15
Harvested	Acre	12	13	13	14	14
Production	Numbers	66324	69695	73968	79644	79086
5. Durian						
Sown	Acre	18	18	18	21	21
Harvested	Acre	16	16	16	20	20
Production	Numbers	39285	39541	40011	59588	57527
6. Pineapple						
Sown	Acre	48	48	48	52	52
Harvested	Acre	46	46	47	51	51
Production	Numbers	219300	219475	215108	242523	248827
7. Custard apple						
Sown	Acre	10	10	10	10	10
Harvested	Acre	9	9	9	10	10
Production	Numbers	88378	94171	96230	101299	115743
8. Lichee						
Sown	Acre	13	13	13	13	13
Harvested	Acre	10	11	11	11	11
Production	Numbers	422883	1048408	1052543	1040840	1056679
9. Grapes						
Sown	Acre	4	4	4	4	4
Harvested	Acre	3	3	3	3	2
Production	Viss	8586	6391	6438	6450	4698
10. Apple						
Sown	Acre	5	4	4	4	4
Harvested	Acre	3	2	2	2	2
Production	Viss	3065	2836	2837	2847	2847

5.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS (CONTD.)

(In Thousands)

Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06
11. Pear						
Sown	Acre	3	5	2	2	2
Harvested	Acre	3	5	2	2	2
Production	Viss	38820	38209	7386	9661	10046
12. Damson						
Sown	Acre	2	2	3	4	4
Harvested	Acre	2	2	3	3	3
Production	Viss	9035	8924	5405	7679	7410
13. Walnut						
Sown	Acre	*	*	*	5	5
Harvested	Acre	*	*	*	2	2
Production	Viss	425	354	878	7373	2161
14. Cashewnut						
Sown	Acre	19	52	93	193	200
Harvested	Acre	8	25	56	102	117
Production	Viss	757	2413	6602	12502	14845
15. Plums						
Sown	Acre	10	13	22	40	49
Harvested	Acre	10	13	21	40	48
Production	Viss	81858	81654	130625	199318	276966
16. Chestnut						
Sown	Acre	*	*	*	*	*
Harvested	Acre	*	*	*	*	*
Production	Viss	71	32	53	1146	176
17. Tamarind						
Sown	Acre	15	15	19	43	44
Harvested	Acre	15	15	18	39	42
Production	Viss	20134	20669	43238	66798	70918
18. Strawberry						
Sown	Acre	*	*	*	*	*
Harvested	Acre	*	*	*	*	*
Production	Viss	478	500	536	741	827
19. Others						
Sown	Acre	248	281	442	495	528
Harvested	Acre	242	255	351	407	408
Total						
Sown	Acre	481	569	844.81	1125.37	1183.46
Harvested	Acre	454	492	684.69	899.64	936.45

5.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS (CONCLD.)

(In Thousands)

Crop	Unit	2006-07	2007-08	2008-09	2009-10	2010-11
11. Pear						
Sown	Acre	2	2	3	3	3
Harvested	Acre	2	2	2	2	2
Production	Viss	10536	8464	10689	8430	9913
12. Damson						
Sown	Acre	4	4	4	4	4
Harvested	Acre	3	3	3	3	3
Production	Viss	8205	8421	8281	8652	8739
13. Walnut						
Sown	Acre	6	6	8	8	8
Harvested	Acre	5	5	5	6	6
Production	Viss	3511	3431	3734	4423	4432
14. Cashewnut						
Sown	Acre	205	219	209	217	218
Harvested	Acre	121	136	135	141	143
Production	Viss	18670	26123	22234	28373	31170
15. Plums						
Sown	Acre	53	53	53	55	54
Harvested	Acre	50	50	51	51	50
Production	Viss	282392	284195	288747	192492	196354
16. Chestnut						
Sown	Acre	*	*	*	*	*
Harvested	Acre	*	*	*	*	*
Production	Viss	198	180	198	198	203
17. Tamarind						
Sown	Acre	45	45	45	46	46
Harvested	Acre	42	43	43	44	44
Production	Viss	72451	74288	75525	75387	85015
18. Strawberry						
Sown	Acre	*	*	*	*	*
Harvested	Acre	*	*	*	*	*
Production	Viss	834	845	865	876	876
19. Others						
Sown	Acre	573	624	634	639	635
Harvested	Acre	446	439	467	499	509
Total						
Sown	Acre	1261.48	1330.49	1337.63	1365.70	1365.53
Harvested	Acre	999.45	1016.46	1044.45	1102.50	1111.30

Source: Settlement and Land Records Department.

5.14 SOWN AREA, HERVESTED AREA AND PRODUCTION OF VEGETABLES

(In Thousands)

Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1. Cabbage											
Sown	Acre	19	24	46	55	59	65	70	70	72	75
Harvested	Acre	19	24	46	55	59	65	70	70	72	75
Production	Viss	63009	83575	153870	209795	231158	256823	274811	275118	246238	277469
2. Cauliflower											
Sown	Acre	14	17	35	53	61	57	58	60	62	66
Harvested	Acre	14	17	35	53	61	57	58	60	62	66
Production	Viss	38104	47615	100064	183833	219222	197326	189995	192671	198230	210141
3. Lettuce											
Sown	Acre	4	4	11	16	16	17	19	21	23	24
Harvested	Acre	4	4	11	16	16	17	19	21	23	24
Production	Viss	4968	5110	20998	28467	27120	31360	31884	34763	40409	43077
4. Mustard (Leaf)											
Sown	Acre	20.5	22	38	68	76	80	82	84	90	95
Harvested	Acre	20.5	22	38	68	76	80	82	84	90	95
Production	Viss	20690	30800	56768	112726	127753	139882	141400	145941	154579	171134
5. Tomato											
Sown	Acre	110	150	208	229	228	232	262	272	273	277
Harvested	Acre	108	149	208	229	228	232	262	272	273	277
Production	Viss	173405	195632	473331	590615	580834	625697	756651	790515	806997	810713
6. Carrot											
Sown	Acre	1	6	3	7	7	8	6	6	7	6
Harvested	Acre	1	6	3	7	7	8	6	6	7	6
Production	Viss	3489	11063	5146	16859	16239	20220	14321	15587	16871	12111
7. Radish											
Sown	Acre	11	15	34	40	44	46	49	52	57	56
Harvested	Acre	11	15	34	40	44	46	49	52	57	56
Production	Viss	21349	31474	85634	114141	125703	132649	152559	166564	183639	180526
8. Watermelon											
Sown	Acre	16	12	27	42	40	40	37	42	45	47
Harvested	Acre	16	12	27	42	40	40	37	42	45	47
Production	Viss	34744	33019	63640	126628	126506	119138	124802	140199	150119	151300
9. Gourd											
Sown	Acre	10	12	24	39	38	38	47	49	56	55
Harvested	Acre	10	12	24	39	38	38	47	49	56	55
Production	Viss	26657	33725	74344	102374	107302	107998	135549	133878	156986	153657
10. Asparagus											
Sown	Acre	0.5	2	1	2	1	1	1	1	1	1
Harvested	Acre	0.5	2	1	2	1	1	1	1	1	1
Production	Viss	1034	3743	945	2387	929	812	936	863	1968	2012
11. Others											
Sown	Acre	137	181	303	486	524	548	558	597	611	637
Harvested	Acre	135	181	303	485	524	548	558	597	611	637
Total											
Sown	Acre	343	445	730	1037	1094	1132	1189	1254	1297	1339
Harvested	Acre	339	444	730	1036	1094	1132	1189	1254	1297	1339

Source : Settlement and Land Records Department.

5.15 YIELD PER HARVESTED ACRE OF SELECTED CROPS

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Paddy	46lb(basket)	57	58	66	70	71	73	76	78	79	79
2	Wheat	72lb(basket)	11	11	14	17	17	19	20	22	22	22
3	Maize	55lb(basket)	24	29	28	43	47	51	54	55	56	57
4	Groundnut											
	(a)Rain	25lb(basket)	25	32	35	40	43	44	46	47	49	50
	(b)Winter	25lb(basket)	40	49	51	56	57	59	60	61	62	62
5	Sesamum											
	(a)Early	54lb(basket)	3	5	5	5	5	7	7	8	7	8
	(b)Late	54lb(basket)	4	7	7	9	10	11	11	12	12	12
6	Cotton(lint)											
	(a)Wagyi	Viss	95	87	89	95	98	101	104	106	106	107
	(b)Mahlaing 5/6	Viss	91	75	65	79	90	96	101	105	111	116
	(c)Long Staple	Viss	172	148	147	191	203	219	242	368	441	476
7	Jute	Viss	237	226	236	208	220	190	203	219	222	217
8	Kenaf	Viss	63	111	206	225	257	253	259	255	255	263
9	Rubber	lb	329	471	513	512	530	531	571	577	600	613
10	Matpe(Black gram)	72lb(basket)	9	10	11	14	15	17	17	18	18	19
11	Pedisein(Green gram)	72lb(basket)	7	9	9	11	12	13	14	15	15	16
12	Bocate(Cow pea)	72lb(basket)	9	9	11	11	12	13	14	14	15	15
13	Peboke(Soy bean)	72lb(basket)	10	11	12	14	15	16	17	18	19	19
14	Pelun	72lb(basket)	6	8	10	11	12	13	14	15	15	15
15	Pesingon(Pigeon pea)	72lb(basket)	8	7	11	12	14	14	15	16	16	16
16	Peyin(Rice bean)	72lb(basket)	8	7	9	10	11	11	12	13	13	13

5.15 YIELD PER HARVESTED ACRE OF SELECTED CROPS (CONCLD.)

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
17	Sadawpe(Garden pea)	72lb(basket)	7	8	10	12	13	13	14	14	15	15
18	Peyazar(Lentil bean)	72lb(basket)	4	5	6	6	7	8	9	10	9	10
19	Penauk(Krishna mung)	72lb(basket)	4	6	7	8	8	9	10	10	11	11
20	Butter bean	69lb(basket)	14	11	13	14	14	14	15	15	16	16
21	Sultani	69lb(basket)	10	9	11	13	14	14	14	15	15	16
22	Sultapya	69lb(basket)	9	8	11	14	14	15	15	15	16	16
23	Gram(Chick pea)	69lb(basket)	8	8	9	15	15	16	16	17	17	18
24	Pebyugale(Duffin bean)	69lb(basket)	8	8	8	9	10	11	11	12	13	13
25	Pegyi(Lablab bean)	69lb(basket)	7	8	9	10	12	12	13	15	15	15
26	Pegya(Lima bean)	69lb(basket)	7	7	9	9	10	11	11	11	12	12
27	Chillies	Viss	115	138	141	194	210	220	222	241	251	252
28	Onion	Viss	1873	1760	2508	3220	3464	3497	3596	3755	3800	2873
29	Garlic	Viss	905	838	1102	1479	1507	1534	1734	1724	1761	1781
30	Potato	Viss	2345	2397	2693	3249	3409	3501	3579	3662	3658	3667
31	Tobacco(dry) (Virginia)	Viss	188	215	327	403	467	349	302	341	332	322
32	Tobacco(dry) (Myanmar)	Viss	329	401	420	442	435	410	402	419	438	444
33	Sugarcane	long ton	18	20	18	20	22	23	24	24	25	25
34	Tapioca	Viss	2518	2432	2648	3166	3155	3172	3378	3345	3419	3345
35	Tea	Viss	158	220	237	263	268	276	285	291	296	300
36	Coffee	Viss	105	100	119	138	141	146	163	163	166	168

Source : Settlement and Land Records Department.

5.16 SOWN AREA OF ANNUAL AND PERENNIAL CROPS SUBSTITUTING FOR OPIUM POPPY IN BORDER AREA

(Acre)

S.N.	Crop	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
	Annual Crops	8822	490511	509879	1517235	1440518	1559394	1537679	1666911	2484754	2529955
1	Paddy	4238	344928	278434	852231	764866	913536	874363	935732	1310814	1316039
2	Wheat	340	1455	6206	9181	6836	5533	3762	7787	8372	8301
3	Buck wheat	-	-	9907	10631	9408	8969	5438	5777	5395	5395
4	Maize	2269	52073	61784	163167	158999	163410	148490	177447	251127	275111
5	Groundnut	325	9435	12131	46464	45686	44838	71015	63880	110246	97915
6	Sesamum	n.a	2267	8482	21821	32742	32272	26947	30189	42828	42913
7	Sunflower	n.a	2767	503	8079	1879	1800	13498	9782	26249	21259
8	Oilseed	505	4969	18697	71693	101656	100716	94205	105413	152252	149669
9	Soybean	205	21921	36114	93883	58601	56925	90802	103506	142381	155753
10	Other pulses	n.a	5575	23325	77541	113898	105886	61162	62998	135183	139435
11	Chillies	n.a	3583	-	-	-	-	-	-	16976	20168
12	Onion	n.a	878	-	-	-	-	-	-	7506	9862
13	Garlic	n.a	4582	-	-	-	-	-	-	28595	32077
14	Other Spices	n.a	2642	-	69915	62273	-	-	-	8971	9184
15	Sugarcane	n.a	2747	18755	19481	21267	16788	19542	25385	44427	52201
16	Potato	250	11412	12391	-	-	-	-	-	33984	32621
17	Vegetables	514	14751	23150	73148	54376	42091	55763	75187	116731	119541
18	Others	176	4526	-	-	8031	66630	72692	63828	42717	42511
	Perennial Crops	1037	24742	66528	146025	187612	398389	605944	978188	1222762	1233571
1	Coffee	423	1144	1544	4933	5497	5525	5844	5984	7793	7793
2	Tea	334	19262	35769	59720	60969	61995	62885	65492	84364	85572
3	Orange	6	123	180	8783	10989	11015	11080	11090	12199	12199
4	Lemon / Lime	n.a	85	102	933	1002	1025	1064	1078	1593	1593
5	Walnut/Chestnut	-	132	-	616	1876	1876	1876	1876	2123	2123
6	Thanatphet (Sebasten)	204	570	-	-	-	-	-	-	-	-
7	Pears	-	508	-	-	-	-	-	-	-	-
8	Cashewnut	68	-	-	-	-	-	-	-	-	-
9	Lychees	-	15	2968	4671	5047	5050	5055	5075	5102	5102
10	Plum	-	384	-	-	-	-	-	-	-	-
11	Da-Nyin(Soap Bark)	2	-	-	-	-	-	-	-	-	-
12	Mango	n.a	84	311	1187	1365	1427	1481	1498	2474	2474
13	Banana	n.a	994	-	-	-	-	-	-	-	-
14	Rubber	-	-	16833	21639	29975	79036	105233	113230	127506	137107
15	Others	-	1441	8821	43543	70892	231440	411426	772865	979608	979608

Source : Department of Agriculture.

5.17 DISTRIBUTION OF FERTILIZER

(Metric Ton)

Year	Urea	T-Super	Potash	Compound	Total
1990 - 1991	115324	31714	4527	-	151565
1995 - 1996	235397	99960	17514	16610	369481
2000 - 2001	239035	14633	9217	1286	264171
2004 - 2005	4993	1839	1714	2669	11215
2005 - 2006	5912	2092	1302	2456	11762
2006 - 2007	8953	863	316	3480	13612
2007 - 2008	6254	304	208	921	7687
2008 - 2009	6622	234	205	3509	10570
2009 - 2010	4770	208	140	1748	6866
2010 - 2011 (p)	4588	171	182	766	5707

Sources : 1. Department of Agriculture.
2. Department of Industrial Crops Development.

5.18 DISTRIBUTION OF QUALITY SEEDS

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Paddy	Thousand Basket	601	567	573	47	-	79	102	105	120	149
2	Wheat	Basket	2798	3955	4342	-	-	245	390	135	370	700
3	Maize	Basket	10123	19442	60641	10968	-	1668	1687	1390	1485	3850
4	Sorghum	Basket	4354	1359	1655	-	-	34	22	40	-	300
5	Pulses											
	1.Matpe (Black gram)	Basket	4869	842	11692	-	-	1354	1283	385	1290	2400
	2.Pedisein (Green gram)	Basket	3459	2648	3274	128	85	58	223	92	204	620
	3.Butter bean	Basket	4244	-	-	-	-	43	-	35	22	200
	4.Gram (Chick pea)	Basket	6912	3091	1544	-	-	381	370	215	390	750
	5.Pesingon (Pigeon pea)	Basket	854	662	612	21	81	610	627	400	540	2520
6	Groundnut	Basket	11185	2897	202	68	2272	-	249	45	105	70
7	Sesamum	Basket	1694	5091	660	209	154	769	398	252	899	1090
8	Sunflower	Basket	5854	13389	20562	3556	4023	124	610	165	650	1110
9	Nigar	Basket	-	575	182	-	8	361	220	200	145	1020
10	Mustard	Basket	-	-	-	-	-	-	15	20	-	120
11	Cotton seeds											
	1.Wagyi Cotton	Thousand Viss	5	126	143	-	-	-	-	-	-	-
	2.Mahlaing Cotton	Thousand Viss	12	809	153	-	-	-	-	-	-	-
	3.Long Staple Cotton	Thousand Viss	77	3534	3307	281	398	514	618	528	626	555
12	Jute seeds	Basket	1353	5719	3078	1892	1624	450	400	772	735	750
13	Sugarcane	Ton	-	22630	18219	114	1525	79724	80044	97158	125171	135012
14	Rubber Sapling	Thousand Nos.	891	2694	1500	392	1270	590	486	351	179	276
15	Mulberry Sapling	Thousand Nos.	1680	4619	2814	1005	3341	2157	2347	1022	756	786
16	Coffee Sapling	Thousand Nos.	-	1129	1327	1287	1828	280	220	152	314	445
17	Tea Sapling	Thousand Nos.	30	85	6993	26207	1070	-	-	-	-	-
18	Vegetable Seeds	Pound	1550	1000	4195	2947	2528	2478	1634	1500	4595	11025
19	Food Trees Sapling	Thousand Nos.	429	81	257	243	374	470	378	312	290	127
20	Other Edible Crops Sapling	Thousand Nos.	225	43	2	-	-	-	-	-	-	-

Sources: 1. Department of Agriculture.
2. Department of Industrial Crops Development .

5.19 PESTICIDES UTILIZED FOR PLANT PROTECTION BY CROP

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Paddy	pound	105662	127670	-	8382	110	27424	1331813	1342174	1352514	1359424
		gallon	20232	71568	8388	15688	3653	15532	366830	413781	438680	600369
2	Wheat	pound	2948	1615	-	-	352	-	11751 (r)	11839	11905	11968
		gallon	202	822	-	222	78	220	3607	3634	3660	3716
3	Maize	pound	28442	1496	2579	-	-	14062	6482	6548	6614	6666
		gallon	-	2364	521	555	607	550	3607	3651	3685	25976
4	Groundnut	pound	42544	15096	3358	-	37	540	61156	61774	62545	63294
		gallon	5930	5163	837	733	371	726	11424	11539	11682	34160
5	Sesamum	pound	26195	990	-	-	-	-	48105	48414	48722	49060
		gallon	1460	3682	240	333	289	330	7581 (r)	7627	7678	30029
6	Sunflower	pound	8664	660	1499	-	57	-	31063	31548	32033	33154
		gallon	300	3381	660	4	668	396	3199	3248	3296	25669
7	Pulses	pound	20172	10890	-	-	490	375	6217	6283	6371	1986446
		gallon	1549	12936	1242	11816	2346	12600	98392	132640	167086	547644
8	Cotton	pound	22838	2860	19456	11911	5093	2406	1649	3298	5017	6664
		gallon	9358	50175	4868	6537	3108	2177	1209	1007	862	1501
9	Jute	pound	638	-	-	-	-	-	-	-	-	-
		gallon	2051	503	-	-	-	-	-	-	-	-
10	Sugarcane	pound	27665	770	2185	-	126	-	238	1087	2483	957
		gallon	716	752	74	12	72	3	7	-	69	269
11	Potato	pound	8400	16892	-	44	-	178	6239	6437	6658	1106908
		gallon	37	1640	501	111	114	110	986	1014	1047	1098
12	Fruits and Vegetables	pound	6750	9123	9198	-	1819	-	58687	60451 (r)	61840	723624
		gallon	962	11748	192	555	143	550	15146	37650	15971	16600
13	Others	pound	7546	4376	1190	-	88	834	21319 (r)	21848	22994	23672
		gallon	1103	2134	-	222	117	220	6013	6143	6406	6642
	TOTAL	pound	308464	192438	39465	20337	8172	45819	1584719 (r)	1601701 (r)	1619696	5371837
		gallon	43900	166868	17523	36788	11566	33414	518001 (r)	621934	660122	1293673

Sources : 1. Department of Agriculture.
2. Department of Industrial Crops Development.

5.20 AGRICULTURAL LOANS BY CROP

(Kyat Million)

S.N.	Crop	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	CEREALS	1173.33	6788.12	9524.87	23052.07	29365.34	38692.73	50423.71	58318.72	76769.69	157536.51
	1. Paddy	1158.86	6605.71	9524.87	22986.56	29292.06	38555.19	50092.96	57917.72	76124.72	156494.46
	2. Wheat	8.84	116.60	-	-	-	-	-	-	-	-
	3. Maize	5.63	65.81	-	65.51	73.28	137.54	330.75	401.00	644.97	1042.05
II.	OILSEEDS	279.04	1800.70	1526.25	2776.00	3363.40	3969.78	5630.44	6307.96	9731.06	17508.79
	4. Groundnut	207.45	855.59	996.93	1492.88	1752.42	1962.23	2205.36	2599.60	3881.83	7101.94
	5. Sesamum	60.54	850.89	524.83	1241.14	1562.13	1945.74	3360.32	3581.21	5665.10	10059.67
	6. Sunflower	10.81	93.38	-	-	-	-	-	-	-	-
	7. Mustard	0.24	0.84	4.49	41.98	48.85	61.81	64.76	127.15	184.13	347.18
III.	CONDIMENTS	6.42	-	-	-	-	-	-	-	-	-
	8. Chillies	3.93	-	-	-	-	-	-	-	-	-
	9. Onion	2.05	-	-	-	-	-	-	-	-	-
	10. Garlic	0.44	-	-	-	-	-	-	-	-	-
IV.	TOBACCO	2.91	-	-	-	-	-	-	-	-	-
	11. Tobacco	2.91	-	-	-	-	-	-	-	-	-
V.	FIBRES	18.69	180.41	362.80	293.28	319.09	248.91	320.59	388.28	534.55	1405.39
	12. Cotton	18.69	180.41	362.80	293.28	319.09	248.91	320.59	388.28	534.55	1405.39
VI.	OTHERS	44.03	244.56	710.27	1260.82	1342.44	1964.38	3253.10	3955.11	6453.99	14229.20
	13. Pulses	41.94	233.66	654.76	1260.14	1342.44	1964.38	3253.10	3955.11	6453.99	14229.20
	14. Potato	0.24	-	-	-	-	-	-	-	-	-
	15. Sugarcane	1.79	9.93	55.51	0.68	-	-	-	-	-	-
	16. Jute	0.06	0.97	-	-	-	-	-	-	-	-
	GRAND TOTAL	1524.42	9013.79	12124.19	27382.17	34390.27	44875.80	59627.84	68970.07	93489.29	190679.89

Note : Maize is inclusive of Sorghum.

Source: Myanma Agricultural Development Bank.

5.21 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	DRAUGHT CATTLE											
	Townships	No.	183	177	-	-	-	-	-	-	-	-
	Borrowers	No.	16284	15800	-	-	-	-	-	-	-	-
	Heads	No.	16979	16857	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	66.00	134.90	-	-	-	-	-	-	-	-
2	BULLOCK CARTS											
	Townships	No.	176	170	-	-	-	-	-	-	-	-
	Borrowers	No.	8172	8115	-	-	-	-	-	-	-	-
	Carts	No.	8172	8115	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	26.87	63.55	-	-	-	-	-	-	-	-
3	PUMP SETS											
	Townships	No.	46	130	6	10	7	9	14	5	12	32
	Borrowers	No.	181	7104	26	34	25	49	113	53	73	142
	Unit	No.	175	7104	26	34	25	49	113	53	73	142
	Loans	(million) Kyat	2.04	267.70	2.04	9.79	7.28	24.88	52.11	18.46	37.97	68.57
4	POWER TILLERS											
	Townships	No.	-	-	20	156	136	197	201	138	111	150
	Borrowers	No.	-	-	83	2180	2474	5870	5111	678	748	2847
	Unit	No.	-	-	83	2180	2470	5870	5116	678	748	2847
	Loans	(million) Kyat	-	-	36.13	1662.76	1911.61	6802.89	7008.01	1085.51	1179.03	4770.45
5	FARM IMPLEMENT (Grass mower)											
	Townships	No.	63	-	-	-	-	-	-	-	-	-
	Borrowers	No.	9639	-	-	-	-	-	-	-	-	-
	Unit	No.	9639	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	14.08	-	-	-	-	-	-	-	-	-
6	SOLAR-SALT PRODUCTION											
	Townships	No.	-	3	3	2	3	3	3	1	1	1
	Borrowers	No.	-	534	540	178	159	205	233	175	86	107
	Loans	(million) Kyat	-	22.19	24.43	72.95	75.00	99.99	159.73	35.00	50.00	60.00
7	FLOWING WELL											
	Townships	No.	-	-	-	-	-	-	-	-	-	-
	Borrowers	No.	-	-	-	-	-	-	-	-	-	-
	Items	No.	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	-	-	-	-	-	-	-	-	-	-

5.21 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS (CONTD.)

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
8	ORCHIDS											
	Townships	No.	-	-	-	-	-	-	-	-	-	-
	Borrowers	No.	-	-	-	-	-	-	-	-	-	-
	Heads	No.	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	-	-	-	-	-	-	-	-	-	-
9	COFFEE											
	Townships	No.	-	-	-	5	4	5	4	-	-	-
	Borrowers	No.	-	-	-	245	853	1043	1095	-	-	-
	Acre	No.	-	-	-	1062	2234	3059	3891	-	-	-
	Loans	(million) Kyat	-	-	-	37.89	82.41	83.99	135.52	-	-	-
10	GREEN TEA											
	Townships	No.	-	-	-	6	5	4	4	-	-	-
	Borrowers	No.	-	-	-	1426	675	198	245	-	-	-
	Acre	No.	-	-	-	9217	4888	1532	1634	-	-	-
	Loans	(million) Kyat	-	-	-	48.58	24.44	8.41	13.52	-	-	-
11	THRESHER											
	Townships	No.	-	-	-	-	-	-	6	5	7	9
	Borrowers	No.	-	-	-	-	-	1	12	9	21	26
	Unit	No.	-	-	-	-	-	1	12	9	21	26
	Loans	(million) Kyat	-	-	-	-	-	2.50	23.50	45.00	57.42	51.72
12	SPECIAL PROJECT											
	Townships	No.	-	-	-	-	1	1	1	1	1	1
	Borrowers	No.	-	-	-	-	*1	*1	*1	*1	*1	*1
	Loans	(million) Kyat	-	-	-	-	200.00	400.00	700.00	1000.00	1000.00	1000.00
13	SUGARCANE											
	Townships	No.	-	-	-	4	4	4	4	3	3	3
	Borrowers	No.	-	-	-	4044	5522	5234	5221	2704	2630	1878
	Acre	No.	-	-	-	32411	42950	35525	35525	21510	22200	15144
	Loans	(million) Kyat	-	-	-	106.73	147.60	213.15	220.37	129.06	133.20	151.44
14	OIL PALM											
	Townships	No.	-	-	-	3	3	3	1	1	-	-
	Borrowers	No.	-	-	-	13	6	2	1	1	-	-
	Items	No.	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	-	-	-	3685.00	767.20	221.60	100.00	200.00	-	-

* Government to Government

5.21 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS (CONCLD.)

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
15	GREEN TEA PROCESSING											
	Townships	No.	-	-	-	5	5	4	4	4	5	5
	Borrowers	No.	-	-	-	176	481	909	1615	2667	2428	3573
	Acre	No.	-	-	-	1465	4390	8600	15978	25527	31900	35310
	Loans	(million) Kyat	-	-	-	14.65	43.90	86.00	159.78	255.27	319.00	706.20
16	ENGINE											
	Townships	No.	-	-	-	-	-	-	60	55	42	75
	Borrowers	No.	-	-	-	-	-	-	1696	387	351	787
	Items	No.	-	-	-	-	-	-	1696	387	351	787
	Loans	(million) Kyat	-	-	-	-	-	-	482.67	111.17	100.89	238.96
17	CITRONELLA GRASS											
	Townships	No.	-	-	-	2	2	2	1	1	1	1
	Borrowers	No.	-	-	-	39	18	14	14	14	14	18
	Acre	No.	-	-	-	165	118	118	125	125	125	180
	Loans	(million) Kyat	-	-	-	2.48	1.77	1.77	1.87	1.88	1.88	2.70
18	MAY YU RUBBER PLANTATION											
	Townships	No.	-	-	-	-	-	-	-	1	-	-
	Borrowers	No.	-	-	-	-	-	-	-	684	-	-
	Acre	No.	-	-	-	-	-	-	-	1800	-	-
	Loans	(million) Kyat	-	-	-	-	-	-	-	106.47	-	-
19	VEHICLE FOR FARM USE											
	Townships	No.	-	-	-	-	-	-	-	3	49	83
	Borrowers	No.	-	-	-	-	-	-	-	6	239	742
	Acre	No.	-	-	-	-	-	-	-	6	239	742
	Loans	(million) Kyat	-	-	-	-	-	-	-	22.43	600.13	1847.23
20	DKBA(RUBBER PLANTATION)											
	Townships	No.	-	-	-	1	-	-	-	-	1	-
	Borrowers	No.	-	-	-	1	-	-	-	-	1	-
	Acre	No.	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	-	-	-	71.00	-	-	-	-	300.00	-
21	SPECIAL FUND											
	Townships	No.	-	-	-	-	-	-	-	-	-	-
	Borrowers	No.	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	8.43	5.05	-	-	-	-	-	-	-	-
22	LIVESTOCK LOAN											
	Loans	(million) Kyat	-	342.75	-	-	-	-	-	-	-	-
	TOTAL LOAN	(million) Kyat	117.42	836.14	62.60	5711.83	3261.21	7945.18	9057.08	3010.25	3779.52	8897.26

Source: Myanma Agricultural Development Bank.

5.22 EQUIPMENT FOR PLANT PRODUCTION (UNION)

(Number)

Commodity	1990-1991	1995-1996	2000-2001	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
1. Duster (Manual)	1	-	1088	1076	1078	1047	1044	1023	997	965
2. Duster (Power)	-	-	23	23	22	21	21	19	16	11
3. Sprayer (Manual)	513	108	9923	9838	9821	9266	8962	8831	8717	8474
4. Sprayer (Power)	42	95	559	547	547	543	543	515	493	478
5. Mist Blower Duster	-	-	413	407	403	401	401	387	362	353
6. Others	-	-	679	660	658	658	658	630	601	584
Total	556	145	12685	12551	12529	11936	11629	11405	11186	10865

Source : Department of Agriculture.

5.23 AGRICULTURAL EQUIPMENT

(Thousand Numbers)

S.N.	Description	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	IMPLEMENTS	8920	9350	9952	10472	10573	10713	10843	10859	10942	10962
	1. Ploughs	2634	2758	2873	2977	3018	3031	3073	3080	3093	3085
	2. Harrows	2762	2834	2987	3110	3126	3158	3181	3161	3180	3182
	3. Mamooties and Spades	3524	3758	4092	4385	4429	4524	4589	4618	4669	4695
II.	MACHINERIES	536	601	771	858	875	895	907	904	959	967
	1. Seed Drills (Harrow)	69	71	83	89	93	94	95	94	95	94
	2. Seed Drills (Plough)	12	14	17	19	21	21	21	21	21	23
	3. Rotary Harrows	399	435	518	565	571	582	586	580	629	632
	4. Water Pumps	46	72	142	174	179	186	194	198	203	207
	5. Tractors	10	9	11	11	11	12	11	11	11	11
III.	VEHICLES	1638	1674	1759	1789	1795	1798	1807	1798	1768	1769
	1. Carts	1638	1674	1759	1789	1795	1798	1807	1798	1768	1769

Source: Settlement and Land Records Department.

5.24 PRICES OF SELECTED CROPS AT HARVEST TIME

(Kyat per unit)

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Paddy											
	1.Ngasein	100 Basket	4700 (a)	8000 (a)	32500 (b)	120000 (b)	230000 (b)	n.a	n.a	n.a	n.a	n.a
	2.Medone	100 Basket	5000 (a)	9500 (a)	37500 (b)	165000 (b)	230000 (b)	n.a	n.a	n.a	n.a	n.a
	3.Emata	100 Basket	4900 (a)	8500 (a)	34000 (b)	150000 (b)	230000 (b)	n.a	n.a	n.a	n.a	n.a
	4.Ngakywe	100 Basket	5200 (a)	10000 (a)	40000 (b)	175000 (b)	230000 (b)	n.a	n.a	n.a	n.a	n.a
	5.Kauknyin	100 Basket	4700 (a)	8000 (a)	40000 (b)	345000 (b)	n.a	n.a	n.a	n.a	n.a	n.a
	6.Summer	100 Basket	n.a	n.a	n.a	n.a	n.a	348500 (b)	329000 (b)	390000 (b)	351400 (b)	391428 (b)
	7.Monsoon	100 Basket	n.a	n.a	n.a	n.a	n.a	377000 (b)	350000 (b)	340000 (b)	398900 (b)	382000 (b)
2	Wheat	Ton	12158	26444	110690	217777	266622	289333	560001	412223	357778	377223
3	Maize											
	1.Grain	Ton	4482	17363	45014	90618	116072	126255	234183	232146	218177	219928
	2.Cobs	100cobs	53	350	710	2500	3300	4800	5600	3700	6350	8070
	3.Leaf sheath	Ton	8711	12444	36743	90221	139999	136888	186666	155556	311111	311111
4	Millet	Ton	3417	12318	22757	49352	87432	112000	168723	216775	240858	234839
5	Matpe (Black gram)	Ton	12138	43556	166112	269111	395111	774667	590334	491556	863335	859446
6	Pedisein (Green gram)	Ton	12064	35778	110384	295400	406528	625333	538223	644934	928668	958224
7	Butter bean	Ton	9205	28985	68216	227246	260034	523965	473159	240232	503188	733680
8	Bocate (Cow pea)	Ton	8594	25200	91859	237688	287155	326666	376756	370223	451112	613326
9	Sultani	Ton	6352	26336	62177	165565	245750	272696	346063	296232	397681	628985
10	Sultapya	Ton	9449	25538	77481	183420	285031	311652	332753	259710	366840	603826
11	Peboke (Soy bean)	Ton	8318	26289	111548	233333	258844	261333	436707	493112	438139	583334
12	Gram (Chick pea)	Ton	12836	41832	127549	245913	368463	423652	492150	483060	627524	600579
13	Pelun	Ton	8650	27706	86470	235822	290888	479111	450334	355912	606668	681335
14	Pesingon (Pigeon pea)	Ton	15771	37402	114212	245155	269111	295555	450801	429023	713335	708868
15	Peyin (Rice bean)	Ton	9547	26444	61546	163955	241888	242667	300845	280000	431667	486112
16	Pebyugale (Duffin bean)	Ton	7487	24900	70548	205333	217507	211014	198029	308405	519420	577855
17	Pegyi (Lablab bean)	Ton	11461	30949	99815	238933	341194	413913	438260	620512	929275	977970

5.24 PRICES OF SELECTED CROPS AT HARVEST TIME (CONTD.)

(Kyat per unit)

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
18	Sadawpe (Garden pea)	Ton	15652	41231	188403	309866	473511	436489	575557	606668	715557	840001
19	Peyazar (Lentil bean)	Ton	18667	32667	113293	321377	298666	311111	217778	642943	622223	637779
20	Penauk (Krishna mung)	Ton	11277	30900	92472	200666	283111	420000	354667	338489	871113	863335
21	Pegya (Lima bean)	Ton	8236	28812	69494	185043	262956	308406	324637	291362	497669	724915
22	Groundnut											
	1.Rain	Ton	13315	44280	100090	443520	395136	618240	768769	743681	598529	683201
	2.Winter	Ton	16113	43700	130337	443520	407680	654080	798337	697089	582401	688801
23	Sesamum											
	1.Early	Ton	13234	61402	125296	494459	529781	601481	915913	937483	989625	965898
	2.Late	Ton	13838	59918	143586	513333	574103	630519	1037039	943705	1060683	1049483
24	Mustard	Ton	9394	54785	99744	334444	343777	427778	575555	592277	529861	597916
25	Sunflower	Ton	13794	40355	104857	329000	382200	513100	731990	678650	658000	686000
26	Cotton											
	1.Wagyi	Ton	3422	40444	43555 (c)	-	-	-	-	-	-	-
	2.Wagale	Ton	-	-	-	-	-	-	-	-	-	-
	3.Mahlaing 5/6	Ton	7467	40444	43555 (c)	-	-	-	-	-	-	-
	4.Long staple	Ton	8089	49778	61185 (c)	311110 (c)	311110 (c)	622220 (c)	725924 (c)	622222 (c)	622222 (c)	622222 (c)
27	Jute (d)											
	1.Special grade	Ton	8711	19911	49778	55999	55999	55999	118222	118222	236444	236444
	2.First grade	Ton	7467	17422	46667	49778	49778	49778	105777	105777	217778	217778
	3.Second grade	Ton	5600	14933	43555	43555	43555	43555	80889	80889	186667	186667
	4.Third grade	Ton	3111	12444	37333	37333	37333	37333	74666	74666	149333	149333
28	Kenaf	Ton	6222	-	-	-	-	62222	62222	62222	118222	118222
29	Other Fibres	Ton	6222	-	-	-	-	-	-	-	-	
30	Rubber	Ton	31360	145600	182448 (e)	851200 (e)	873600 (e)	1097600 (e)	1107456 (e)	1217978 (e)	1299200 (e)	1411200 (e)
31	Sugarcane	Ton	686	1000	2500 (f)	7000 (f)	7500 (f)	13500 (f)	13500 (f)	13500 (f)	13500 (f)	18000 (f)
32	Toddy Palm	Ton	10354	55166	52053	360887	622220	995552	622220	871111	640889	703111

5.24 PRICES OF SELECTED CROPS AT HARVEST TIME (CONCLD.)

(Kyat per unit)

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
33	Tobacco (Myanmar)	Ton	27857	105777	273126	796441	855552	2177770	2488880	2099999	2488800	2333250
34	Tobacco (Virginia)	Ton	1556	64294	257204	404443	622220	622220	1368884	1524444	1555500	1555500
35	Betel nut	Ton	41844	186100	388255	731108	1095107	1711105	1785771	1835555	1431060	1530612
36	Betel leaves	Ton	29904	92201	458680	497776	622220	1088885	1287995	1347733	2099925	2224365
37	Chillies (Dry)	Ton	33426	186666	327628	746664	1175995	2488880	2504436	1777688	1572922	1561722
38	Chillies (Green)	Ton	14815	66092	86347	286221	398220	373332	342221	459200	316078	364609
39	Onion	Ton	6204	30875	47766	186666	404443	335999	472887	373955	365231	256346
40	Garlic	Ton	36089	84000	279250	410665	572442	416887	591109	458578	1275510	1804380
41	Potato	Ton	5158	24578	57565	161777	255110	261332	301777	184800	304878	357765
42	Coffee	Ton	74884	96444	435555	497776	808886	933330	1119996	1399999	2143750	2488800
43	Tea (Green)	Ton	20428	74666	244956	871108	640886	703109	703109	716625	790194	796416
44	Coconut	Each	5	19	64	150	210	220	250	312	350	400
45	Tapioca	Ton	1692	15375	15519	155555	174221	174221	186666	174222	174216	186660
46	Plantain	Bunch	43	146	402	1100	970	1400	1430	1766	3340	3700
47	Thanatphet	Ton	31634	93333	146794	-	395109	591109	591109	304889	351543	379542
48	Dhani	100 byits	81	337	700	7000	11200	11200	7000	7000	10500	11500
49	Fodder (Straw)	100bundle	50	520	700	8500	8500	9500	18000	19000	20000	30000

(a) Procurement price paid by State-owned Myanmar Agricultural Produce Trading.

(b) Average purchasing price for the whole Union.

(c) Procurement price paid by State-owned Myanma Cotton and Sericulture Enterprise.

(d) Procurement price paid by State-owned Myanma Jute Enterprise.

(e) Procurement price paid by State-owned Myanma Perennial Crops Enterprise.

(f) Procurement price paid by State-owned Myanma Sugarcane Enterprise.

Sources : 1. Department of Agriculture.

2. Department of Industrial Crops Development .

5.25 DISTRIBUTION OF TRACTORS BY STATIONS

(Number)

Region and State	A .T .S		Wheel Tractor								
	No.	Location	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1. Mandalay	63	Amarapura	25	21	25	25	20	20	20	20	16
	82	Kyaukpadaung	50	32	25	21	20	19	19	16	14
	81	Kyaukse	25	43	25	20	19	19	18	18	18
	47	Leiway	25	37	41	30	30	30	27	25	25
	43	Madaya	30	31	21	20	20	20	20	20	16
	66	Mahlaing	25	20	20	20	20	20	20	20	19
	25	Meikhtila	20	23	25	25	20	20	20	20	20
	6	Myingyan	25	24	25	30	25	26	25	23	20
	64	Myittha	35	85	85	79	79	79	79	79	61
	44	Nahtogyi	20	24	20	20	20	19	18	18	17
	99	Nyaung-U	-	-	20	25	21	20	19	19	16
	80	Patheingyi	30	28	25	32	20	20	20	20	20
	67	Pyawbwe	25	18	29	20	21	19	19	19	14
	84	Pyinmana	25	44	44	35	35	35	33	33	33
	74	Sintgaing	25	21	25	20	14	17	16	16	16
	23	Tada-Oo	20	20	20	20	20	20	19	18	12
	68	Tatkone	25	27	33	20	20	22	20	20	20
	26	Thazi	25	20	25	20	20	18	18	17	16
	60	Wundwin	25	25	25	25	20	20	20	18	18
	28	Yamethin	20	28	30	20	20	20	20	20	20
		Nga Zon	-	-	10	-	-	-	-	-	-
		Total	500	571	598	527	484	483	470	459	411
2. Magway	10	Aunglan	45	55	50	60	32	22	21	21	20
	29	Magway	65	41	33	40	20	20	16	14	12
	8	Minbu	40	30	26	20	20	18	15	15	12
	7	Pakokku	45	30	30	27	25	25	16	15	13
	46	Pwintphyu	30	30	27	32	25	20	20	20	16
	69	Sinbyukyan	35	30	30	30	25	25	19	16	12
	71	Taungdwingyi	40	40	53	35	35	39	36	36	31
		Gant gaw	-	-	20	20	15	15	9	6	4
		Myothit	-	-	15	15	15	-	-	-	-
		Total	300	256	284	279	212	184	152	143	120

5.25 DISTRIBUTION OF TRACTORS BY STATIONS(CONTD.)

(Number)

Region and State	A .T .S		Wheel Tractor								
	No.	Location	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
3. Sagaing	62	Budalin	25	20	20	14	20	20	20	16	14
	39	Chaung Oo	25	21	20	17	20	20	17	16	11
	2	Kalay	50	27	30	37	26	26	26	20	17
	40	Kanbalu	25	28	28	20	20	20	16	16	15
	1	Kathar	35	44	46	39	31	31	29	29	26
	4	Monywa	45	28	25	23	20	20	14	14	11
	59	Myaung	20	20	20	20	20	20	16	16	13
	42	Myinmu	20	17	15	15	20	20	20	18	16
	5	Sagaing	25	27	20	20	20	18	18	16	15
	22	Salingyi	20	18	17	15	20	20	19	19	17
	3	Shwebo	30	25	30	24	22	22	22	22	22
	61	Wetlet	25	22	20	20	20	20	18	17	17
	21	Ye-Oo	30	38	40	35	25	25	25	22	18
	41	Yinmabin	25	20	20	20	20	20	18	17	14
		Tamu	-	-	20	15	15	15	15	15	12
		Kawlin	-	-	-	-	-	-	-	8	7
		Total	400	355	371	334	319	317	293	281	245
4. Kachin	90	Bamaw	-	25	20	20	27	26	25	25	21
	93	Hopin	-	33	22	22	16	16	16	16	13
	55	Moegaung	35	32	25	21	26	26	26	26	21
	79	Myitkyina	65	35	34	28	25	24	26	26	24
		Shweku	-	-	8	10	17	17	17	17	16
		Moenyin	-	-	-	-	-	-	-	10	10
		Putao	-	-	-	-	-	6	6	6	6
		Taning	-	-	-	-	-	-	-	15	15
		Waingmaw	-	-	-	-	-	-	-	10	8
		Total	100	125	109	101	111	115	116	151	134
5. Shan	92	Kengtung	-	22	21	19	24	24	24	24	18
	85	Shwenyaung	40	52	45	39	42	42	33	35	41
	65	Aungban	30	30	30	31	20	20	20	20	20
	96	Kyaukme	-	30	31	25	25	25	25	25	25
	56	Lashio	30	43	39	30	30	30	30	30	30
		Tachileik	-	-	9	8	14	14	12	12	12
		Kunlone	-	-	13	8	8	8	8	8	8
		Minephyat	-	-	9	9	-	-	-	-	-
		Minesat	-	-	6	6	-	-	-	-	-
		Nantsan	-	-	23	27	15	15	15	10	10
		Total	100	177	226	202	178	178	167	164	164
		(Namsan station shifts to Aungban)									

5.25 DISTRIBUTION OF TRACTORS BY STATIONS (CONTD.)

(Number)

Region and State	A .T .S		Wheel Tractor								
	No.	Location	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
6. Kayah	86	Loikaw	40	62	61	53	48	45	44	44	37
		Total	40	62	61	53	48	45	44	44	37
7. Kayin	20	Hpa-an	20	21	26	26	20	18	17	14	12
		Kotkayeik	-	-	10	10	10	10	10	9	9
		Total	20	21	36	36	30	28	27	23	21
8. Mon	54	Mawlamyine	30	37	29	28	16	26	20	21	18
	88	Thaton	35	37	30	27	22	22	19	16	15
	37	Beelin	35	44	52	45	25	25	21	21	18
	83	Kyaikhto	20	22	31	23	20	20	19	19	17
		Chaungsone	-	-	10	10	10	10	9	-	-
		Ye	-	-	5	10	10	-	-	-	-
		Total	120	140	157	143	103	103	88	77	68
9. Ayeyarwady	51	Pathein	30	36	30	22	20	19	19	18	16
	33	Danubyu	26	25	24	20	20	20	20	20	19
	15	Hinthada	32	30	30	30	30	29	16	14	17
	9	Kyaungone	32	25	20	16	20	20	19	17	15
	97	Laputta	-	-	-	-	-	-	-	5	5
	19	Maubin	25	35	26	28	25	25	22	21	15
	53	Mawlamyingunn	32	25	21	20	20	20	18	18	14
	13	Myanaung	26	20	22	25	25	21	16	16	15
	38	Myaungmya	51	16	18	15	20	20	19	15	13
	52	Nyaungdon	26	29	27	25	20	20	15	15	17
	57	Pantanaw	26	25	22	20	20	20	20	19	18
	75	Pyapon	-	20	16	15	11	15	15	13	9
	78	Wakema	37	30	22	25	20	20	20	20	18
	17	Yegyi	27	32	27	29	20	20	16	15	11
	49	Zalun	30	22	19	21	20	20	14	14	11
		Eainme	-	-	15	15	15	15	15	15	11
		Ingapu	-	-	15	15	15	14	13	15	15
		Laymyaknar	-	-	15	14	10	10	9	11	10
		Total	400	370	369	355	331	328	286	281	249
10. Rakhine	72	Sittwe	30	42	35	35	31	31	31	31	27
	89	Kyauktaw	30	32	38	38	34	34	34	34	26
		Swalkyawphyu	-	-	-	-	-	5	5	5	5
		Total	60	74	73	73	65	70	70	70	58

5.25 DISTRIBUTION OF TRACTORS BY STATIONS (CONCLD.)

(Number)

Region and State	A .T .S		Wheel Tractor								
	No.	Location	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
11. Bago		Myohla	-	-	31	25	-	-	-	-	-
		Oaktwin	-	-	31	25	25	25	25	25	18
	16	Oakpho	30	26	18	22	20	19	18	18	11
	27	Minhla	30	20	23	20	20	19	19	18	15
	34	Ohn-hne	20	30	30	25	29	29	23	23	18
	50	Waw	30	29	31	31	30	30	30	25	20
	12	Nyaunglaybin	30	30	25	25	30	27	23	18	18
	70	Kyauktaga	30	34	34	20	25	26	26	23	10
	58	Paukkhaung	30	37	50	40	25	24	20	19	19
	24	Daik U	30	30	30	30	30	30	30	30	28
	30	Pyay	50	44	52	61	40	31	29	29	27
	45	Nattalin	30	20	18	20	20	20	18	18	15
	14	Tharyarwady	30	24	32	35	18	19	18	18	18
	32	Gyobingauk	30	20	25	25	25	25	23	20	16
	76	Moenyo	20	22	20	25	20	20	17	16	14
	11	Taungoo	40	41	45	38	25	25	21	17	16
	73	Tanatbin	30	26	30	25	25	25	23	22	20
	31	Payagyi	50	37	24	26	25	25	19	17	12
	48	Yedashay	40	54	51	39	30	30	30	30	25
	87	Phyu	50	43	50	64	30	29	30	29	26
	94	Thegone	-	29	49	35	31	29	26	26	26
		Total	600	596	699	656	523	507	468	441	372
12. Yangon	35	Htauk kyant	45	31	27	31	26	18	18	17	16
	77	Taikkyi	45	45	31	22	20	20	19	18	17
	18	Thanlyin	45	68	57	32	29	31	31	31	31
	36	Kawhmu	25	28	20	18	15	10	14	9	9
		Htantabin	-	-	10	10	8	5	5	5	5
		Mobine Station	-	-	-	-	-	-	-	50	50
		Total	160	172	145	113	98	84	87	130	128
13. Tanintharyi	91	Dawei	-	13	18	18	14	14	14	14	10
	95	Myeik	-	-	16	19	16	7	7	7	7
		Boatpyin	-	-	3	-	-	-	-	-	-
		Total	-	13	37	37	30	21	21	21	17
		Union	2800	2932	3165	2909	2532	2463	2289	2285	2024

Source : Agricultural Mechanization Department.

5.26 MEAT AND FISH SUPPLY IN YANGON

S.N.	Year	Number Slaughtered				Meat Production (000.viss)				Fish Production (000.viss)	Chicken Production (000.viss)	Duck Production (000.viss)
		Goat and Sheep	Pig	Cattle	Total	Mutton	Pork	Beef	Total			
1	1990	135935	129198	30315	295448	954	6101	1819	8874	34278	4393	1228
2	1995	95179	138195	23412	256786	666	6527	1404	8597	60309	6394	849
3	2000	160230	163328	52887	376445	1119	7712	3173	12004	103995	11158	1039
4	2004	188480	254005	62829	505314	1884	12701	6285	20870	115960	12726	984
5	2005	178735	258239	56039	493013	1790	12912	5604	20306	132954	14282	974
6	2006	194392	295461	36198	526051	1944	14771	3620	20335	128245	12777	844
7	2007	188849	294151	37256	520256	1890	14707	3726	20323	137845	11599	363
8	2008	183374	262142	41790	487306	1833	13107	4179	19119	112776	11033	436
9	2009	273542	275926	62143	611611	2738	13797	6246	22781	133879	13906	580
10	2010	379515	382156	81090	842761	3795	19109	8108	31012	147587	15384	488

Sources : 1. Yangon City Development Committee.
2. Department of Fisheries.

5.27 LIVESTOCK BREEDING

(Thousand Numbers)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Cattle	9310	9862	10982	11944	12150	12393	12664	12964	13185	13609
2	Buffalo	2061	2203	2441	2651	2710	2773	2845	2927	2875	2977
3	Sheep & Goat	1354	1504	1807	2250	2437	2661	2922	3233	3609	4084
4	Pig	2278	2970	3974	5366	5786	6432	7092	7817	8496	9416
5	Fowl	23323	28452	47755	77116	84829	96847	110614	124993	138938	156407
6	Duck	3245	5014	6556	8591	9271	10239	11234	12368	12835	14051
7	Turkey, Geese, Muscovy Duck and Bar-rock	717	855	902	1261	1439	1470	1405	1542	1567	1751

Sources :
1. Department of Industrial Crops Development.
2. Prisons Department.
3. Office of the Ministry of Defence.
4. Livestock Feedstuff and Dairy Products Enterprise.
5. Co-operative Department.
6. Livestock Breeding and Veterinary Department.

5.28 PRODUCTION OF MEAT, MILK AND EGG

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I	TOTAL MEAT	Thousand Viss	105228	147663	276820	560163	681920	779013	865654	953466	1101663	1213699
1	Beef	Thousand Viss	28771	30585	44079	70620	79553	90238	98208	108967	128337	143499
2	Mutton	Thousand Viss	4064	4669	7119	11863	13328	15038	16637	18308	22745	25685
3	Pork	Thousand Viss	23536	39878	73517	162043	203153	228876	254337	288174	327477	358451
4	Fowl meat	Thousand Viss	41365	61269	132809	281030	345731	399846	447394	488592	565327	622112
5	Duck meat	Thousand Viss	6585	10189	17944	32124	37425	41939	45762	46151	54246	60118
6	Turkey, Geese, Muscovy-Duck and Bar-rock	Thousand Viss	907	1073	1352	2483	2730	3076	3316	3274	3531	3834
II	TOTAL EGGS	Thousand Number	825127	1090468	2842395	3785967	4395990	4959273	5455873	6225861	7240075	7827636
1	Fowl egg	Thousand Number	727751	940179	2500684	3406996	3962561	4469769	4915673	5681255	6613051	7126154
2	Duck egg	Thousand Number	97376	150289	341711	378971	433429	489504	540200	544606	627024	701482
III	MILK	Thousand Viss	316371	336024	452597	548266	601684	662498	735864	805151	897240	981664
1	Fresh Milk a/	Thousand Viss	316371	336024	452597	548266	601684	662498	735864	805151	897240	981664

a/ includes buffaloes milk.

Sources :
1. Department of Industrial Crops Development.
2. Prisons Department.
3. Office of the Ministry of Defence.
4. Livestock Feedstuff and Dairy Products Enterprise.
5. Co-operative Department.
6. Livestock Breeding and Veterinary Department.

5.29 PRODUCTION OF FEATHER (PRIVATE SECTOR)

(Thousand Pound)

S.N	Year	Production
1	1990-1991	336
2	1995-1996	466
3	2000-2001	722
4	2004-2005	1467
5	2005-2006	1779
6	2006-2007	2004
7	2007-2008	2190
8	2008-2009	2365
9	2009-2010	2642
10	2010-2011	3025

Source: Livestock Breeding and Veterinary Department

5.30 PRODUCTION OF LEATHER (PRIVATE SECTOR)

(Thousand Number)

S.N	Year	Hide and Skin	Skin (Goat and Sheep)
1	1990-1991	465	717
2	1995-1996	494	828
3	2000-2001	661	1172
4	2004-2005	1032	1816
5	2005-2006	1150	1924
6	2006-2007	1270	2127
7	2007-2008	1403	2374
8	2008-2009	1521	2566
9	2009-2010	1722	2896
10	2010-2011	1868	3175

Source: Livestock Breeding and Veterinary Department.

5.31 PRODUCTION OF FEED MILL PLANTS

(Ton)

S.N	Plant Name	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Danyingon										
	Raw Feed	695	5989	1669	1006	771	1114	228	252	67	103
	Complete Feed	21	7036	4289	12323	10048	13796	14418	11655	6864	7483
2	Ywathagyi										
	Raw Feed	-	-	90	176	148	41	49	135	152	34
	Complete Feed	-	6300	1886	4504	4554	4498	4374	5687	5644	4955
3	Tayaw										
	Raw Feed	18	313	210	377	615	331	444	951	172	-
	Complete Feed	354	410	-	-	-	-	-	-	-	-
4	Mandalay										
	Raw Feed	243	1155	1254	1407	1491	805	1055	1087	1323	1446
	Complete Feed	98	-	161	905	971	1505	1659	1740	2581	1651
5	Daik U										
	Raw Feed	-	-	273	-	-	-	-	-	-	-
	Complete Feed	-	4816	4302	24048	26807	17100	19889	25679	13180	13092
6	Hlewga										
	Raw Feed	-	-	-	2551	421	432	546	465	1179	5289
	Complete Feed	-	-	-	26538	29996	31340	34631	27992	22802	23785
	Total										
	Raw Feed	956	7457	3496	5517	3446	2723	2322	2890	2893	6872
	Complete Feed	473	18562	10638	68318	72376	68239	74971	72753	51071	50966

Source: Livestock Feedstuff and Dairy Products Enterprise

5.32 PRODUCTION OF FISH AND PRAWNS BY NATURE OF CATCH

(Thousand Viss)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Fresh Water Fisheries	88971	133503	215054	605120	738141	817267	912239	1016387	1139048	1210773
	1.Fish Culture	5400	43791	70911	296952	351894	377448	413299	466715	525563	499897
	2.Leasable Fisheries	32157	37359	55660	83714	93447	104167	116172	127570	145326	152048
	3.Open Fisheries	26210	52353	88483	224454	292800	335652	382768	422102	468159	558825
	4.Flood Fisheries 1/	25204	-	-	-	-	-	-	-	-	-
2	Marine Fisheries	360079	278882	570441	751969	841910	934100	1028219	1136754	1261196	1322382
	1.On-shore Fishing 2/	126187	-	-	-	-	-	-	-	-	-
	2.In-shore Fishing	189892	103186	211063	278229	311507	345617	380441	420599	466643	489281
	3.Off-shore Fishing	44000	175696	359378	473740	530403	588483	647778	716155	794553	833101
	TOTAL	449050	412385	785495	1357089	1580051	1751367	1940458	2153141	2400244	2533155

1/ Flood fisheries included in leasable fisheries and open fisheries since 1994-95.

2/ On-shore fishing included in in-shore and off-shore fishings since 1994-95.

Source : Department of Fisheries.

5.33 PRODUCTION OF FISH AND PRAWNS BY REGION AND STATE

(Thousand Viss)

S.N.	Region andState	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Kachin State	2449	3329	4371	9101	11742	12282	13610	15721	16674	17906
2	Kayah State	-	-	5	332	410	459	510	551	605	716
3	Kayin State	1462	1766	1999	5003	5763	6438	7135	7553	8239	9080
4	Chin State	7	11	50	395	457	507	564	620	666	732
5	Sagaing Region	8402	10835	15809	32347	34878	42121	47427	50389	53687	56731
6	Tanintharyi Region	199640	113252	309205	411539	471552	516821	566945	596069	666683	699171
7	Bago Region	21224	27716	37378	110957	131013	144380	161901	175501	197129	209452
8	Magway Region	1841	2384	3034	4743	5470	6006	6908	7634	9293	10080
9	Mandalay Region	8718	11158	15450	25082	27814	30922	34769	37561	42262	45443
10	Mon State	20581	22546	26124	63548	90173	98017	109249	123543	162293	164947
11	Rakhine State	24695	33785	59856	89879	96687	107096	114016	132863	145279	152185
12	Yangon Region	24890	34788	40163	129188	149619	158465	165027	179009	205805	219913
13	Shan State	517	940	1745	3029	3449	3983	3932	4414	5762	5571
14	Ayeyarwady Region	134624	149875	270306	471946	551024	623870	708465	821713	885867	941228
	TOTAL	449050	412385	785495	1357089	1580051	1751367	1940458	2153141	2400244	2533155

Source : Department of Fisheries.

5.34 AREA OF FISH AND PRAWN PONDS, LEASABLE FISHERIES AND PRODUCTION

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Area of Fish and prawn Ponds	Acre	8328	95007	131312	367686	405855	436825	440947	444430	447329	448608
2	Production of Fish and prawn Ponds	Thousand Viss	5400	43791	70911	296952	351894	377448	413299	466714	525563	499897
3	Total Area of Leased Fisheries	Acre	3506	3374	3483	3449	3452	3464	3460	3727	3724	3721
4	Production of Leased Fisheries	Thousand Viss	32157	37359	55660	83714	93447	104167	116172	127570	145326	152048

Source : Department of Fisheries.

5.35 HATCHERIES AND DISTRIBUTION OF FINGERLINGS

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Area of hatcheries	Acre	266	218	218	755	755	755	739	741	741	778
2	Fingerlings distribution	Thousand Nos	11138	166346	267490	586778	645528	695258	740708	708313 (r)	736760	796253
	(a)Mrigal (Ngagyin)	Thousand Nos	8418	122752	201728	529021	575043	637330	672268	651530 (r)	659392	712371
	(b)Common Carp (Shwewa Ngagyin)	Thousand Nos	2720	43594	65762	57757	70485	57928	68440	56783 (r)	77368	83882

Source : Department of Fisheries.

5.36 PEARL AND SHELL PRODUCTION

S.N.	Year	Pearl (Momme)	Shell (Ton)
1	1990-1991	5544	28.30
2	1995-1996	3971	28.60
3	2000-2001	5990	34.29
4	2004-2005	124207	98.42
5	2005-2006	177692	85.16
6	2006-2007	240596	97.74
7	2007-2008	235895	137.99
8	2008-2009	238745	131.05
9	2009-2010	229951	92.73
10	2010-2011	291694	74.62

Source: Myanma Pearl Enterprise.

5.37 PRODUCTION OF HONEY AND BY-PRODUCTS

(lb)

S.N.	Year	Honey	Medicated Substance	Food stuff	Cosmetic and Toilet materials
1	1990-1991	149962	34496	17522	167
2	1995-1996	253451	22335	295999	-
3	2000-2001	456866	67034	472604	-
4	2004-2005	849800	122529	454503	-
5	2005-2006	968000	98940	385498	-
6	2006-2007	1210000	48265	465399	-
7	2007-2008	1760000	13657	202182	-
8	2008-2009	3573600	5520	91428	-
9	2009-2010	3648000	8659	91794	-
10	2010-2011	3656300	92941*	70688	-

* includes private sector

Source: Division of Apiculture.

5.38 NUMBERS OF BEE COLONIES

(Nos:)

S.N	Fiscal Year	State	Private	Total Bee Colonies
1	1990-1991	4381	313	4694
2	1995-1996	6807	3857	10664
3	2000-2001	10600	6289	16889
4	2004-2005	5500	11830	17330
5	2005-2006	5870	12725	18595
6	2006-2007	6000	15000	21000
7	2007-2008	6000	21000	27000
8	2008-2009	6000	30000	36000
9	2009-2010	8050	41035	49085
10	2010-2011	8150	48350	56500

Source: Division of Apiculture.

5.39 ANIMAL HEALTH SERVICES BY THE LIVESTOCK BREEDING AND VETERINARY DEPARTMENT

(In Thousand)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Dosages of vaccination										
	1. Cattle	13007	7047	4527	5116	5659	6272	6433	6440	6514	6527
	2. Pig	891	866	651	605	681	672	688	705	752	753
	3. Fowl	13039	16475	44994	98737	101281	98989	108944	109245	41310	121782
2	Dosages of treatment										
	1. Cattle	600	517	544	528	524	515	563	597	611	699
	2. Pig	488	574	619	679	724	679	715	754	764	830
	3. Fowl	822	1419	1514	1997	2038	1594	1614	1934	2119	2458

Source: Livestock Breeding and Veterinary Department.

5.40 FISHING VESSEL (OFF-SHORE),FISHING VESSEL (IN-SHORE) AND FISHING GEAR

(Number)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Fishing Vessel (Off-shore)	874	1694	1987	2150	2022	1983	1876	1680	2077	2047
2	Fishing Vessel (In-shore)	6032	11615	26099	30863	30460	30414	23874	28670	30842	29371
3	Fishing Gear (One set of net)	6032	14561	25590	30078	31397	31704	19633	29030	31347	31101

Note: Non-mechanised fishing vessels are included in the fishing vessel (in-shore).

Source: Department of Fisheries.

5.41. ARTIFICIAL INSEMINATION OF COW BY REGION AND STATE

(Number)

S.N	Region and State	1990-91	1995-96	2000-01	2004-05	2005-006	2006-07	2007-08	2008-09	2009-10	2010-11
1	Kachin State	160	-	-	-	-	-	-	-	-	-
2	Kayah State	-	-	-	-	-	-	-	-	-	-
3	Kayin State	189	-	-	-	-	-	-	-	-	-
4	Chin State	103	-	-	-	-	-	-	-	-	-
5	Sagaing Region	8733	6929	712	282	66	254	338	374	403	240
6	Tanintharyi Region	-	-	-	-	-	-	-	-	-	-
7	Bago Region	9763	11166	3033	488	311	273	345	370	491	511
8	Magway Region	8540	6835	1301	577	74	84	-	-	-	-
9	Mandalay Region	29078	29960	12857	5090	3088	2051	2201	2240	2867	2458
10	Mon State	5934	5022	1779	956	182	194	288	341	345	495
11	Rakhine State	129	28	-	-	-	-	-	-	-	-
12	Yangon Region	15682	5799	1836	2469	2358	2372	2707	3056	2597	2280
13	Shan State	4231	1341	-	-	-	-	-	-	-	-
14	Ayeyarwady Region	7370	4768	538	79	25	-	-	-	-	-
	Total	89912	71848	22056	9941	6104	5228	5879	6381	6703	5984

Source: Livestock Breeding and Veterinary Department

5.42 NUMBER OF RAISING CROCODILE BY SIZE

(Number)

S.N	Size	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	1 - feet		308	188	292	305	188	249	200	130	23
2	2 - feet		154	35	5	70	24	26	45	45	44
3	3 - feet		113	92	36	25	155	151	127	91	75
4	4 - feet		70	91	76	61	123	107	127	127	116
5	5 - feet		61	114	92	82	30	48	59	66	75
6	6 - feet		38	77	72	87	46	23	21	26	33
7	7 - feet		14	23	37	54	10	52	34	31	30
8	8 - feet		22	5	15	18	30	29	55	57	56
9	9 - feet		10	6	4	8	20	20	21	18	20
10	10 - feet		35	27	30	26	16	15	15	15	15
11	10 - feet (above)		71	50	36	38	15	13	15	14	14
12	In the Ponds		-	74	-	-	-	-	-	-	-
	Total		896	782	695	774	657	733	719	620	501

Source : Department of Fisheries.

5.43. ANIMAL FEED REQUIREMENTS

(Thousand Metric Ton)

S.N	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Straw	12928	13738	8402	10280	16325	16662	17037	17454	17545	18117
2	Paddy	40	47	50	54	56	59	61	63	63	65
3	Broken rice	369	452	576	896	4470	4852	5266	5722	7516	8462
4	Bran	206	246	256	391	1088	1159	1237	1323	1364	1436
5	Cow bran	661	875	1165	1541	1792	1982	2187	2411	2542	2822
6	Prawn dust	110	140	235	379	476	543	617	700	931	998
7	Maize	67	80	113	159	168	190	213	240	249	279
8	Oil cake	187	210	155	237	1009	1084	1166	1256	1773	1878
9	Chick pea and Pigeon pea bran	17	20	24	30	70	77	84	93	104	118
10	Salt	94	105	80	121	262	279	298	318	313	333

Source: Livestock Breeding and Veterinary Department.

5.44 PRODUCTION OF VETERINARY MEDICINE PLANT

(Kilogram)

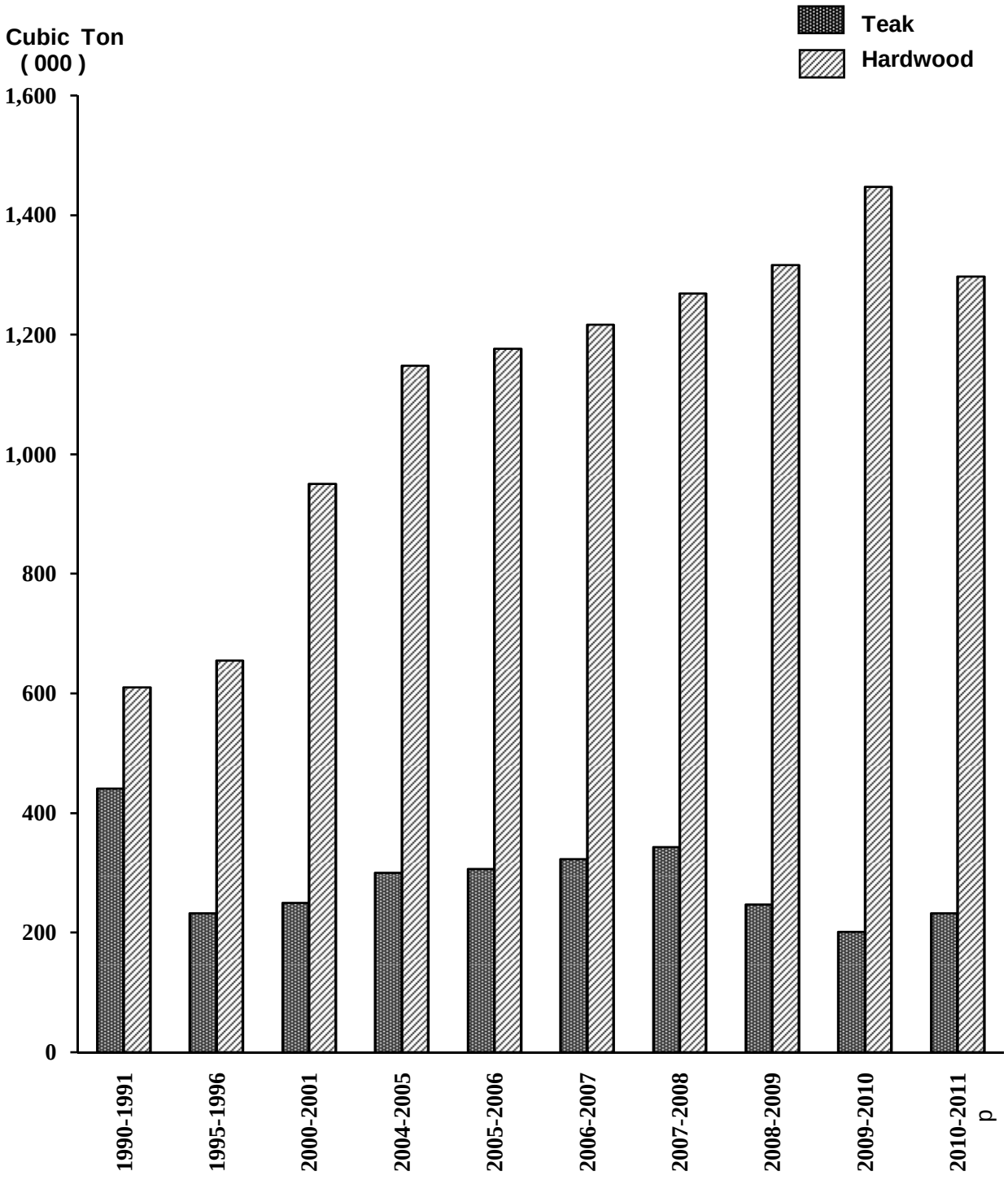
S.N	Year	Dietetic	Therapeutic	Anthelmintic	Egg Promotor	Feed Supplement
1	1995-1996	3000	6200	700	5000	1835
2	2000-2001	8150	6314	385	14000	39000
3	2004-2005	23915	15795	350	16275	178600
4	2005-2006	19687	14865	270	12614	255066
5	2006-2007	14525	16733	281	10750	211785
6	2007-2008	12596	12180	370	11250	251457
7	2008-2009	13330	12567	410	14000	277937
8	2009-2010	14753	14375	380	15494	209941
9	2010-2011	19118	20829	739	9800	192607

Source: Livestock Feedstuff and Dairy Products Enterprise.

VI. FORESTRY

Chart No. 6

EXTRACTION OF TEAK AND HARDWOOD LOGS



VI. FORESTRY

The tables in the forestry sector contain data on the distribution of forest area, girdling of teak, teak and hardwood extraction, production of minor forest produce, teak and hardwood milling. The data are obtained from Forest Department and Myanma Timber Enterprise.

Data on distribution of forest areas are revised after conducting an aerial survey in 1989. It should be noted that forest territorial circles are in line with present administrative Region and State with effect from April 1983.

Permanent forest estate is shown in table 6.01 and reserved forest & protected public forest area is shown in table 6.02 and forest cover status in Myanmar is shown in table 6.03. Teak and hardwood logs extraction is shown in table 6.04 and processing of teak and hardwood logs extraction is shown in table 6.05.

Production of Forest Products

Forest products are classified into two types - major and minor.

Major Forest Products

Major forest products comprises teak and hardwood like Pyinkadoe, Padauk, Pyinma, In-Kanyin, Thitya-Ingyin, Thingan, Tamalan and others. Production is recorded at the time when the measurement is taken by the revenue markers for royalty assessment.

Minor Forest Products

A total of fifteen items of selected minor forest products is shown in table 6.06.

Girdling and Green Teak Marking

Girdling and green teak marking is shown in table 6.07. Teak is extracted under a selection felling system. Mature teak trees which may be 120 to 150 years old are selected and girdled. The girdled teak is left standing for about 3 years in order to lose much of its moisture. The process from girdling to arrival at the terminal depots takes about six years.

Forest Operations

Table 6.08 is shown by categories from the Forest Department.

Plantation of Teak and Hardwood Trees

Table 6.09 and table 6.10 showns plantation of teak and hardwood trees by the beginning of the year, during the year, end of the year, and thinning undertaken during the year.

Production & Distribution of Teak and Hardwood

Table 6.11 and table 6.12 are shown production & distribution of teak & hardwood from the Myanmar Timber Enterprise.

Teak and Hardwood Milling

Data on teak and hardwood milling throughput and outturn shown in table 6.13 cover the operation of state-owned mills under the control of Myanma Timber Enterprise .

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Local Distribution of Teak & Hardwood

Table 6.14 shows local distribution of teak & hardwood by commodities from the Myanmar Timber Enterprise.

Saw Mills

Table 6.15 provides statistics on saw mills, both state-owned and private-owned, which are registered with the Forest Department. They are shown by Region and State.

Working Elephants used in Timber Extraction by State and Division

Table 6.16 provides data on working elephants used in timber extraction, both state-owned and private-owned by Region and State. The data are compiled from the official records of Myanma Timber Enterprise.

Forest Plantation

Table 6.17 shows statistics on establishment of commercial plantation, local supply plantation, industrial plantation, watershed plantation, and wood lot.

Establishment of Plantation in Dry Zone

Table 6.18 is shown establishment of plantation by Region and table 6.19 shows establishment of plantation by type.

Conservation of Natural Forest

Table 6.20 is shown conservation of natural forest by Region from Dry Zone Greening Department.

Utilization of fuelwood Substitute Energy in Dry Zone

Table 6.21 is shown utilization of fuelwood substitute energy by item from Dry Zone Greening Department.

Existing Protected Areas in Myanmar

Table 6.22 provides information on existing protected areas in Myanmar by Region and State for preservation and protection of various wildlife species.

6.01 PERMANENT FOREST ESTATE BY REGION AND STATE

(Square mile)

S.N.	Region and State	Year	Total Land Area	Permanent Forest Estate		
				Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Union	2006-2007	261228	61354.52	10275.52	71630.04
		2007-2008	261228	62489.38	10275.52	72764.90
		2008-2009	261228	62801.89	10275.52	73077.41
		2009-2010	261228	63048.86	10275.53	73324.39
		2010-2011(p)	261228	62748.95	14631.17	77380.12
1	Kachin State	2006-2007	34379	5833.00	6053.81	11886.81
		2007-2008	34379	5833.00	6053.81	11886.81
		2008-2009	34379	6017.73	6053.81	12071.54
		2009-2010	34379	6193.42	6053.80	12247.22
		2010-2011(p)	34379	6294.85	7726.80	14021.65
2	Kayah State	2006-2007	4530	2451.79	-	2451.79
		2007-2008	4530	2451.79	-	2451.79
		2008-2009	4530	2451.79	-	2451.79
		2009-2010	4530	2451.69	-	2451.69
		2010-2011(p)	4530	2449.61	-	2449.61
3	Kayin State	2006-2007	11731	3442.00	115.48	3557.48
		2007-2008	11731	3442.00	115.48	3557.48
		2008-2009	11731	3485.78	115.48	3601.26
		2009-2010	11731	3499.66	115.50	3615.16
		2010-2011(p)	11731	3492.37	115.50	3607.87
4	Chin State	2006-2007	13907	2031.51	-	2031.51
		2007-2008	13907	2031.51	-	2031.51
		2008-2009	13907	2031.51	-	2031.51
		2009-2010	13907	2031.51	-	2031.51
		2010-2011(p)	13907	1995.70	275.50	2271.20
5	Sagaing Region	2006-2007	36534	10996.32	1630.73	12627.05
		2007-2008	36534	11102.82	1630.73	12733.55
		2008-2009	36534	11102.82	1630.73	12733.55
		2009-2010	36534	11108.96	1630.73	12739.69
		2010-2011(p)	36534	11121.56	4130.51	15252.07
6	Tanintharyi Region	2006-2007	16736	4882.79	754.45	5637.24
		2007-2008	16736	4859.21	754.45	5613.66
		2008-2009	16736	4858.42	754.45	5612.87
		2009-2010	16736	4855.77	754.45	5610.22
		2010-2011(p)	16736	4854.25	754.46	5608.71
7	Bago Region	2006-2007	15214	5846.65	40.00	5886.65
		2007-2008	15214	6284.42	40.00	6324.42
		2008-2009	15214	6284.42	40.00	6324.42
		2009-2010	15214	6284.03	40.00	6324.03
		2010-2011(p)	15214	6206.89	40.00	6246.89

6.01 PERMANENT FOREST ESTATE BY REGION AND STATE (CONCLD)

(Square mile)

S.N.	Region and State	Year	Total Land Area	Permanent Forest Estate		
				Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
8	Magway Region	2006-2007	17305	4405.50	215.10	4620.60
		2007-2008	17305	4480.09	215.10	4695.19
		2008-2009	17305	4479.62	215.10	4694.72
		2009-2010	17305	4459.43	215.10	4674.53
		2010-2011(p)	17305	4049.39	180.96	4230.35
9	Mandalay Region	2006-2007	14295	4004.69	187.78	4192.47
		2007-2008	14295	4030.27	187.78	4218.05
		2008-2009	14295	4030.81	187.78	4218.59
		2009-2010	14295	3851.89	187.78	4039.67
		2010-2011(p)	14295	3712.13	130.08	3842.21
10	Mon State	2006-2007	4748	838.23	69.56	907.79
		2007-2008	4748	838.23	69.56	907.79
		2008-2009	4748	837.85	69.56	907.41
		2009-2010	4748	837.84	69.56	907.40
		2010-2011(p)	4748	832.32	69.56	901.88
11	Rakhine State	2006-2007	14200	2142.00	677.88	2819.88
		2007-2008	14200	2635.00	677.88	3312.88
		2008-2009	14200	2634.79	677.88	3312.67
		2009-2010	14200	2650.54	677.88	3328.42
		2010-2011(p)	14200	2650.54	677.88	3328.42
12	Yangon Region	2006-2007	3927	427.78	2.41	430.19
		2007-2008	3927	427.78	2.41	430.19
		2008-2009	3927	426.92	2.41	429.33
		2009-2010	3927	418.31	2.41	420.72
		2010-2011(p)	3927	415.09	2.41	417.50
13	Shan State	2006-2007	60155	11271.54	475.20	11746.74
		2007-2008	60155	11292.54	475.20	11767.74
		2008-2009	60155	11378.71	475.20	11853.91
		2009-2010	60155	11625.09	475.20	12100.29
		2010-2011(p)	60155	11893.98	474.39	12368.37
14	Ayeyarwady Region	2006-2007	13567	2780.72	53.12	2833.84
		2007-2008	13567	2780.72	53.12	2833.84
		2008-2009	13567	2780.72	53.12	2833.84
		2009-2010	13567	2780.72	53.12	2833.84
		2010-2011(p)	13567	2780.27	53.12	2833.39

Source: Forest Department.

6.02 RESERVED FOREST AND PROTECTED PUBLIC FOREST AREA

(Square mile)

S.N.	Year	RF and PPF Area at the beginning of the year	Extension of RF and PPF Area during the year	RF and PPF Area written off during the year	RF and PPF Area at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)
1	2001-2002	49980	4013	1	53992
2	2002-2003	53992	766	0	54758
3	2003-2004	54758	3710	0	58468
4	2004-2005	58468	963	7	59424
5	2005-2006	59421	1258	0	60679
6	2006-2007	60679	690	14	61355
7	2007-2008	61355	1183	49	62489
8	2008-2009	62489	322	9	62802
9	2009-2010	62802	494	247	63049
10	2010-2011(p.a)	63049	630	930	62749

Notes: RF = Reserved Forest ;
PPF = Protected Public Forest

Source : Forest Department

6.03 FOREST COVER STATUS IN MYANMAR

Sr	Year	Forest Cover Area(Sq-mile)	Forest Cover Area (% of total land area)
1	1996-1997	141345	54.11
2	1997-1998	139665	53.46
3	1998-1999	137986	52.82
4	1999-2000	136306	52.18
5	2000-2001	134626	51.54
6	2001-2002	133432	51.08
7	2002-2003	132237	50.62
8	2003-2004	131043	50.16
9	2004-2005	129848	49.71
10	2005-2006	128653	49.25
11	2006-2007	127458	48.79
12	2007-2008	126263	48.33
13	2008-2009	125067	47.88
14	2009-2010	123872	47.42
15	2010-2011	122677	46.96

Note: Source : Forest Department.

1/ Annual Forest Cover is estimated based on the forest cover of 1990,2000,2005,2010 and annual change rate mentioned in FRA 2010,FAO

2/ The forest cover of 1990 is 39218 thousand hectares(151422 sq-mile)

3/ The forest cover of 2000 is 34868 thousand hectares(134626 sq-mile)

4/ The forest cover of 2005 is 33321 thousand hectares (128653 sq-mile)

5/ The forest cover of 2010 is 31773 thousand hectares (122677 sq-mile)

6/ Annual change rate between 1990 and 2000 is (-435.0) thousand hectares or (-1679.55 sq-mile)

7/ Annual change rate between 2000 and 2005 is (-309.4) thousand hectares or (-1194.60 sq-mile)

8/ Annual change rate between 2005 and 2010 is (-309.6) thousand hectares or (-1195.38 sq-mile)

6.04 TEAK AND HARDWOOD LOGS EXTRACTION BY REGION AND STATE

(Cubic Ton)

S.N	Region and State	Description	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p)
	UNION TOTAL	Total	1052383	887949	1201100	1449373	1484060	1540505	1612858	1564010	1648968	1530402
		Teak	441588	232397	250500	300497	307060	323000	343665	247621	201312	232517
		Hardwood	610795	655552	950600	1148876	1177000	1217505	1269193	1316389	1447656	1297885
1	Kachin State	Total	18610	32317	77031	79527	69771	70582	89599	92349	124664	161196
		Teak	17340	14032	35869	6216	2298	-	717	426	8	684
		Hardwood	1270	18285	41162	73311	67473	70582	88882	91923	124656	160512
2	Kayah State	Total	61226	13295	5655	10554	3574	2968	12643	10319	14749	9438
		Teak	32432	1870	2183	3017	-	-	7145	4375	5462	2390
		Hardwood	28794	11425	3472	7537	3574	2968	5498	5944	9287	7048
3	Kayin State	Total	143753	23942	18608	44787	11524	23779	18623	21897	17184	10997
		Teak	91191	8997	4423	16234	4389	7278	8449	1253	434	362
		Hardwood	52562	14945	14185	28553	7135	16501	10174	20644	16750	10635
4	Chin State	Total	9246	11360	20775	3166	2797	4299	7086	4497	3712	4864
		Teak	8911	9523	14646	-	-	329	-	-	-	-
		Hardwood	335	1837	6129	3166	2797	3970	7086	4497	3712	4864
5	Sagaing Region	Total	113457	144136	248032	323250	356278	317469	479586	507394	516255	465309
		Teak	71140	54584	74471	64497	61978	61393	78381	64161	45374	38310
		Hardwood	42317	89552	173561	258753	294300	256076	401205	443233	470881	426999
6	Tanintharyi Region	Total	260771	18903	37122	45162	31349	64176	49563	74984	55389	29333
		Teak	-	-	-	-	-	-	3	-	-	-
		Hardwood	260771	18903	37122	45162	31349	64176	49560	74984	55389	29333
7	Bago Region	Total	142288	293800	336718	473617	361579	355619	315658	279751	349399	276483
		Teak	79899	60933	53263	76532	59379	47018	58251	28303	37390	37072
		Hardwood	62389	232867	283455	397085	302200	308601	257407	251448	312009	239411

6.04 TEAK AND HARDWOOD LOGS EXTRACTION BY REGION AND STATE (CONCLD.)

(Cubic Ton)

S.N	Region and State	Description	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p)
8	Magway Region	Total	40830	63361	92701	61421	65263	70411	56686	46010	58947	47396
		Teak	33870	26262	14724	-	1532	4803	3269	1080	3673	1030
		Hardwood	6960	37099	77977	61421	63731	65608	53417	44930	55274	46366
9	Mandalay Region	Total	73742	82725	86186	207931	257708	275799	195572	201662	191384	261464
		Teak	33489	14846	9587	125371	135006	138612	105439	82223	73257	103124
		Hardwood	40253	67879	76599	82560	122702	137187	90133	119439	118127	158340
10	Mon State	Total	196	1817	2194	6520	12450	7690	15438	10758	13047	10737
		Teak	74	-	-	10	-	-	-	-	2	-
		Hardwood	122	1817	2194	6510	12450	7690	15438	10758	13045	10737
11	Rakhine State	Total	12715	9504	14762	16696	17767	17256	17376	19058	14227	14599
		Teak	-	-	2143	1741	-	1256	376	-	-	-
		Hardwood	12715	9504	12619	14955	17767	16000	17000	19058	14227	14599
12	Yangon Region	Total	5025	15464	-	-	-	-	-	-	-	-
		Teak	1787	776	-	-	-	-	-	-	-	-
		Hardwood	3238	14688	-	-	-	-	-	-	-	-
13	Shan State	Total	113651	113502	165970	108249	209831	250878	268829	249126	222175	177134
		Teak	68869	38770	36070	6879	41238	60676	80462	64894	35687	49341
		Hardwood	44782	74732	129900	101370	168593	190202	188367	184232	186488	127793
14	Ayeyarwady Region	Total	56873	63823	95346	68493	84169	79579	86199	46205	67836	61452
		Teak	2586	1804	3121	-	1240	1635	1173	906	25	204
		Hardwood	54287	62019	92225	68493	82929	77944	85026	45299	67811	61248

Source : Myanma Timber Enterprise.

6.05 PROCESSING OF TEAK AND HARDWOOD LOGS EXTRACTION

(Cubic Ton)

S.N.	Year	Teak				Hardwood			
		Felling	Input	Outturn	Arrival	Felling	Input	Outturn	Arrival
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	2001-2002	350526	279859	299026	276067	1042804	976055	976055	1135821
2	2002-2003	313230	345254	352326	297979	1068115	939781	939781	1072734
3	2003-2004	287972	327049	329720	362039	1186930	1252539	1252539	1126862
4	2004-2005	251727	261194	261443	300497	1120944	1228042	1228042	1148876
5	2005-2006	341048	327855	331690	307060	1153638	1167270	116270	1177000
6	2006-2007	335404	336308	336758	323000	1206263	1195077	1195077	1217505
7	2007-2008	303255	327146	327256	343665	1301154	1377490	1377490	1269193
8	2008-2009	382416	386601	386671	247621	1397580	1530356	1530356	1316389
9	2009-2010	208624	299791	300866	201312	1562697	1467854	1467854	1447656
10	2010-2011 (p.a)	287807	262282	263817	232517	1558416	1341328	1341328	1297885

Source: Myanma Timber Enterprise.

6.06 PRODUCTION OF MINOR FOREST PRODUCTS

S.N.	Description	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p)
1	Firewood	(000)Cu-Ton	17913	17769	18579	20164	20544	21216	21876	22542	23166	20683
2	Charcoal	(000)Cu-Ton	698	213	182	225	233	297	269	266	210	212
3	Bamboo	(000)No	938047	947880	106314	1149418	1185137	1202319	1241618	1279727	1303078	1346156
4	Rattan	(000)No	75221	103983	6714	50262	52308	55201	49299	42831	39111	38506
5	Cutch	(000)Viss	121	135	259	250	334	329	290	331	330	406
6	Indwe-Pwenyet	(000)Viss	676	415	260	323	299	296	309	297	261	233
7	Kanyin Resin	Viss	5840	25	530	420	650	650	650	650	650	663
8	Turpentine	(000)Viss	85	-	-	7	-	-	-	31	40	45
9	Dani-Thetke	(000)Byit	909872	776739	863549	956481	967084	999991	1021804	1016005	1040231	1064007
10	Honey	(000)Viss	13	11	18	40	28	36	37	38	41	43
11	Bees-wax	Viss	511	250	872	1235	1255	1295	1018	1036	1025	1120
12	Bat's Guano	(000)Viss	135	175	353	466	428	481	462	434 (r)	379	351
13	Orchids	(000)No	62	10	15	13	30	32	24	23	203	24
14	Edible Bird's Nest	Viss	416	1091	1504	450 (r)	686	1156	840	1088	1104	1376
15	Lac	(000)Viss	86	15	22	82	47 (r)	62	61	83	60	116

Sources : 1. Forest Department.
2.Co-operative Department.
3.Department of Agriculture.

6.07 GIRDLING AND GREEN TEAK MARKING BY REGION AND STATE

(Tree)

S.N.	Region and State	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p)
	UNION TOTAL	239997	141566	109896	166392	187131	178847	184473	245421	176618	129518
1	Kachin State	-	26169	17701	21699	21927	7082	4662	3556	-	-
2	Kayah State	21107	-	3228	2768	3794	-	-	2598	2343	2185
3	Kayin State	52852	5953	-	4586	3384	3403	3717	1334	168	333
4	Chin State	5280	5280	5000	5280	8147	9188	5000	4019	6418	6609
5	Sagaing Region	32495	41698	29473	58332	32880	72055	73344	42369	32299	34333
6	Bago Region	33603	12443	19370	19100	39535	23731	20359	30441	24273	43147
7	Magway Region	23512	8640	428	6105	10527	10614	12574	22906	14583	13885
8	Mandalay Region	12626	7636	6377	1786	8264	2013	3650	2605	440	464
9	Rakhine Region	-	-	-	-	-	-	-	8403	-	-
10	Yangon Region	1150	-	-	-	-	-	-	-	-	-
11	Shan State	55305	31631	24089	46486	57933	49851	60816	126882	96094	28237
12	Ayeyarwady Region	2067	2116	4230	250	740	910	351	308	-	325

Source : Forest Department.

6.08 FOREST OPERATIONS

S.N.	Categories	Unit	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)(p.a)
1	Girdling & GT Marking	Tree	187806	165046	148186	166392	187131	178847	184473	245421	176618	129518
2	SF Marking	Tree	658701	582097	633504	710191	609816	623174	667696	794740	685884	827025
3	Artificial Regeneration	Acre	76000	77580	75220	79010	82042	60000	59060	60011	55200	37065
4	Natural Regeneration	Acre	33675	36425	37325	33425	52775	56830	55630	52025	44985	47445
5	Improvement Felling	Acre	21702	23155	21633	21590	29320	23727	20513	16436	19725	28229
6	Weeding	Acre	402066	415287	413049	398729	406986	381471	345849	316959	306745	256780
7	Thinning	Acre	37491	32726	28423	20324	14245	16375	16347	18001	15087	10729
8	Climber Cutting	Acre	373403	367398	315559	403617	336519	362126	316545	326205	248595	260560
9	Repair of Forest Road	ML	1325	1405	1446	1405	1395	1405	1405	1395	1405	1261
10	Repair of Reserve Boundary	ML	1079	1265	1271	1260	1225	1260	1300	1309	1287	1188
11	Repair of Compt Boundary	ML	1390	1332	1566	1489	1570	1495	1357	1334	1265	1180
12	Fire Protection	Acre	330495	376663	383957	357779	345382	347314	339720	329382	311446	250312
13	Reservation	Sq.ML	4013	767	3710	963	1257	689	1183	322	494	2315

Note : GT = Green Teak
SF = Selected Felling

Source : Forest Department .

6.09 PLANTATION OF TEAK TREES

S.N	Description	Unit	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Area & number of trees at the beginning of the year											
	1. Number of trees	Thousand No.	33812	35251	36697	38140	39669	41337	42652	43954	45423	46971
	2. Area	Acre	751385	783357	815507	847582	881562	918639	947854	976779	1009429	1043829
2	Area & trees planted during the year											
	1. Number of trees	Thousand No.	1439	1446	1443	1529	1668	1315	1302	1469	1548	1390
	2. Area	Acre	31972	32150	32075	33980	37077	29215	28925	32650	34400	30885
3	Area & trees planted at the end of the year											
	1. Number of trees	Thousand No.	35251	36697	38140	39669	41337	42652	43954	45423	46971	48362
	2. Area	Acre	783357	815507	847582	881562	918639	947854	976779	1009429	1043829	1074714
4	Thinnings undertaken during the year	Acre	37491	32726	28423	20324	14245	16375	16347	18001	15087	10729

Notes: Include teak & hardwood thinnings undertaken during the Year.

Source: Forest Department.

6.10 PLANTATION OF HARDWOOD TREES

S.N.	Description	Unit	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Area & number of trees at the beginning of the year											
	1. Number of trees	(000) No.	44691	46672	48716	50658	52684	54707	56542	57898	59129	60065
	2. Area	Acre	993117	1037145	1082575	1125720	1170750	1215715	1256500	1286635	1313996	1334796
2	Area & trees planted during the year											
	1. Number of trees	(000) No.	1981	2044	1942	2026	2023	1835	1356	1231	936	278
	2. Area	Acre	44028	45430	43145	45030	44965	40785	30135	27361	20800	6180
3	Area & trees planted at the end of the year											
	1. Number of trees	(000) No.	46672	48716	50658	52684	54707	56542	57898	59129	60065	60343
	2. Area	Acre	1037145	1082575	1125720	1170750	1215715	1256500	1286635	1313996	1334796	1340976
4	Thinnings undertaken during the year	Acre	37491	32726	28423	20324	14245	16375	16347	18001	15087	10729

Notes: Include Teak & Hardwood Thinnings undertaken during the year

Source: Forest Department.

6.11 PRODUCTION & DISTRIBUTION OF TEAK

(Cubic Ton)

S.N.	Description	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Teak (Logs)										
1.	Production	291640	358547	433736	421894	414235	422264	422931	407621	453047	497506
	1. Opening Stock at saw mills	15573	60568	71697	121397	107175	99264	79266	160000	251735	264989
	2. Arrival at mills during the year*	276067	297979	362039	300497	307060	323000	343665	247621	201312	232517
	3. Border trade	-	-	-	-	-	-	-	-	-	-
	4. Others**	-	-	-	-	-	-	-	-	-	-
2.	Distribution during the year	291640	358547	433736	421894	414235	422264	422931	407621	453047	497506
	1. Saw mills	30784	50831	56108	40345	19991	12150	7591	7097	6421	25746
	2. Local sales	15477	27218	27398	19165	-	-	-	-	6362	22783
	3. Export	162373	170562	215535	250007	272732	287095	227344	139781	163146	229381
	4. Border trade	-	-	-	-	-	-	-	-	-	-
	5. Others**	22438	38239	13298	5202	22248	43753	27996	9008	12823	11500
	6. Stock	60568	71697	121395	107175	99264	79266	160000	251735	264295	219596
2	Teak (Sawn Timber)										
1.	Production	33595	32764	34056	44458	37762	21159	15513	11451	19898	20972
	1. Opening Stock at saw mills	2479	3563	3946	3431	3642	2876	2006	2504	3255	6915
	2. Sawn timber during the year	31116	29201	30110	24596	15374	10868	8247	6205	14953	14057
	3. Others**	-	-	-	16431	18746	7415	5260	2742	1690	-
2.	Distribution during the year	33595	32764	34056	44458	37762	21159	15513	11451	19898	20970
	1. Local sales	6278	7392	5262	6356	4827	5510	4410	3631	6864	23610
	2. Export	15659	17255	21150	33341	30059	8886	3465	1960	3615	4040
	3. Others**	8095	4171	4213	1119	-	4757	5134	2605	2632	-
	4. Stock	3563	3946	3431	3642	2876	2006	2504	3255	6787	14571

* Includes timber at terminal deports

Source: Myanma Timber Enterprise.

** Adjusted Stock

6.12 PRODUCTION & DISTRIBUTION OF HARDWOOD

(Cubic Ton)

S.N.	Description	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Hardwood (Logs)										
1.	Production	1514455	1112760	1176032	1381905	1545824	1509471	1568966	1504988	1756588	1642785
	1. Opening stock at saw mills	54477	40026	49170	233029	236889	193721	203003	164774	171769	179615
	2. Arrival at mills during the year*	1135821	1072734	1126862	1148876	1177000	1217505	1269193	1316389	1447656	1297885
	3. Border trade	-	-	-	-	-	-	-	-	-	-
	4. Others**	324157	-	-	-	131935	98245	96770	23825	137163	164985
2.	Distribution during the year	1514455	1112760	1176032	1381905	1545824	1509471	1568966	1504988	1756588	1642785
	1. Saw mills	367185	340811	286871	386014	375534	304095	291851	330053	433979	394538
	2. Local sales	628983	318390	35258	88421	41763	104181	99404	84100	64603	76666
	3. Export	314345	303128	407042	476319	622261	594491	651762	547048	800883	900112
	4. Wood Base Industries	-	-	55267	118250	136131	21250	51879	41930	80499	71283
	5. Raw For Industry	-	-	158445	26012	1311	-	-	-	36072	37881
	6. Others**	163916	116025	20	50000	175103	282451	309296	330088	160937	66447
	7. Stock	40026	34406	233029	236889	193721	203003	164774	171769	179615	95858
2	Hardwood (Sawn Timber)										
1.	Production	218305	211871	168958	214157	252007	213781	197127	266586	324721	303753
	1. Opening stock at saw mills	3896	11445	2445	21811	27214	25808	9982	16822	26673	36772
	2. Sawn timber during the year	212774	2426	166513	192346	222489	186104	185370	209376	276013	258966
	3. Others**	1635	-	-	-	2304	1869	1775	40388	22035	8015
2.	Distribution during the year	218305	211871	168958	214157	252007	213781	197127	266586	324721	303757
	1. Local sales	193974	187804	147147	188660	197169	182952	176255	210649	268396	265411
	2. Export	-	-	-	-	1423	161	-	-	-	-
	3. Others**	12886	13519	-	-	27607	20686	4050	29264	19553	8751
	4. Stock	11445	10548	21811	25497	25808	9982	16822	26673	36772	29591

* Includes timber at terminal deports

Source : Myanma Timber Enterprise.

** Adjusted Stock

6.13 TEAK AND HARDWOOD MILLING THROUGHPUT AND OUTTURN BY REGION AND STATE

(Cubic Ton)

S.N.	Region and State	Description	1990-91		1995-96		2000-01		2004-05		2005-06	
			Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood
	UNION TOTAL	Throughput	128163	226946	86872	369968	58875	319121	13468	362047	10779	375534
		Outturn	54328	120174	36436	181367	24601	180091	6136	211961	4966	222489
1	Kachin State	Throughput	666	1424	86	11148	-	1404	-	4100	-	9919
		Outturn	233	728	30	5120	-	727	-	2139	-	5176
2	Kayah State	Throughput	-	2002	-	1690	-	1200	42	3447	-	3685
		Outturn	-	1109	-	956	-	630	19	1863	-	2031
3	Kayin State	Throughput	-	638	-	3739	-	2003	-	1185	-	1488
		Outturn	-	348	-	730	-	1002	-	625	-	797
4	Sagaing Region	Throughput	3460	40191	5501	61251	3920	35525	2305	36747	3037	42852
		Outturn	1424	20686	2109	27371	1488	21402	1003	22470	1345	25596
5	Tanintharyi Region	Throughput	-	14	-	416	-	-	-	-	-	-
		Outturn	-	8	-	383	-	-	-	-	-	-
6	Bago Region	Throughput	2388	65958	1540	119638	740	109252	1242	140681	1877	136938
		Outturn	992	36660	665	60675	287	61300	535	82931	783	83516
7	Magway Region	Throughput	96	9807	10	30360	7	33694	11	36448	11	35023
		Outturn	27	4797	3	14195	3	17767	4	18812	4	17914
8	Mandalay Region	Throughput	6869	52548	8416	86893	1475	68999	1319	77321	1421	82623
		Outturn	3037	26954	3505	41888	582	39484	650	46964	693	50718
9	Mon State	Throughput	32	109	1	1119	17	1465	-	1929	-	2370
		Outturn	15	57	1	750	5	767	-	1071	-	1366
10	Rakhine State	Throughput	-	5642	-	8062	-	9567	-	7505	-	9668
		Outturn	-	2836	-	3787	-	5147	-	4233	-	5518
11	Yangon Region	Throughput	113454	5355	70961	9420	47367	6658	8549	5021	4433	2770
		Outturn	48070	2767	29977	5074	22136	3418	3925	2973	2141	1453
12	Shan State	Throughput	910	770	304	11843	-	12336	-	12633	-	12371
		Outturn	409	402	125	5261	-	6419	-	6831	-	6730
13	Ayeyarwady Region	Throughput	288	42488	53	24389	252	37018	-	35030	-	35827
		Outturn	121	22822	21	15177	100	22028	-	21049	-	21674

6.13 TEAK AND HARDWOOD MILLING THROUGHPUT AND OUTTURN
BY REGION AND STATE (CONCLD.)

(Cubic Ton)

S.N.	Region and State	Description	2006-07		2007-08		2008-09		2009-10		2010-11(p)	
			Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood
	UNION TOTAL	Throughput	20973	304095	14299	291893	10874	309172	18574	433979	25746	410000
		Outturn	10868	186157	8247	185391	6157	210617	10310	276013	14057	258966
1	Kachin State	Throughput	-	9679	-	10464	-	9000	-	20136	-	26682
		Outturn	-	5796	-	6581	-	9680	-	13138	-	15788
2	Kayah State	Throughput	2	2995	-	3554	-	6000	26	5236	51	8407
		Outturn	1	1715	-	2125	-	3121	25	3156	26	2880
3	Kayin State	Throughput	-	30	-	-	-	58	-	-	-	-
		Outturn	-	15	-	-	-	3	-	-	-	-
4	Sagaing Region	Throughput	2671	39587	2467	40513	495	49300	618	73489	730	70685
		Outturn	1281	25109	1293	26037	462	31841	304	46961	382	48684
5	Tanintharyi Region	Throughput	-	-	-	-	-	-	-	-	-	-
		Outturn	-	-	-	-	-	-	-	-	-	-
6	Bago Region	Throughput	3033	105771	1727	100920	1606	97514	2734	126689	4388	112381
		Outturn	1518	64825	1029	64861	820	66564	1442	81000	2604	71422
7	Magway Region	Throughput	-	30152	-	25241	-	27000	-	32383	-	26282
		Outturn	-	16910	-	14730	-	16242	-	18938	-	16470
8	Mandalay Region	Throughput	1079	57979	1572	49305	1051	65000	1551	71244	1569	80738
		Outturn	569	36983	1045	33086	551	41533	927	47952	1039	45562
9	Mon State	Throughput	-	2910	-	2434	-	2600	-	1457	-	925
		Outturn	-	1487	-	1468	-	1435	-	815	-	852
10	Rakhine State	Throughput	-	10317	-	11408	-	8000	-	9795	-	8223
		Outturn	-	6482	-	7254	-	6208	-	6322	-	5198
11	Yangon Region	Throughput	14188	2147	8533	2922	7722	9000	13621	22571	18944	15016
		Outturn	7499	1331	4880	1752	4324	6717	7599	13114	9971	14629
12	Shan State	Throughput	-	13616	-	21854	-	15600	-	39781	-	26971
		Outturn	-	7837	-	13077	-	12902	-	24940	-	17667
13	Ayeyarwady Region	Throughput	-	28912	-	23278	-	20100	24	31198	64	33690
		Outturn	-	17667	-	14420	-	14371	13	19677	35	19814

Source : Myanma Timber Enterprise.

6.14 LOCAL DISTRIBUTION OF TEAK & HARDWOOD

S.N.	Description	Unit	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Teak Conversion	Cubic Ton	6873	5312	4232	5468	4827	4217	2074	862	3293	1928
2	Hardwood Conversion	Cubic Ton	193974	187804	157012	188660	197169	156923	135149	148567	216530	202906
3	Teak Logs	Cubic Ton	1669	162	80	1245	2382	1333	470	211	1876	1076
4	Hardwood Logs	Cubic Ton	40298	67768	35258	47050	41763	46043	44252	35209	52277	59979
5	Plywood	Sheet	255014	317810	272588	137471	98461	-	159557	71138	62380	64958

Source : Myanma Timber Enterprise.

6.15 SAW MILLS BY REGION AND STATE

(Number)

S.N.	Region and State	1990-91			1995-96			2000-01			2004-05			2005-06		
		Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills
1	Kachin State	4	162	-	13	193	-	3	170	17	2	156	35	2	148	26
2	Kayah State	13	29	13	12	79	21	-	21	10	1	34	1	1	25	10
3	Kayin State	4	68	11	4	42	15	4	45	9	4	48	11	4	43	35
4	Chin State	-	4	-	-	-	-	-	-	-	-	1	-	-	1	-
5	Sagaing Region	47	265	132	85	178	24	35	152	98	20	153	82	35	170	183
6	Tanintharyi Region	18	38	41	2	-	-	4	65	99	4	56	69	1	66	106
7	Bago Region	73	334	366	74	185	194	67	123	223	57	250	210	63	105	213
8	Magway Region	17	203	17	26	82	8	22	64	22	19	75	49	19	72	68
9	Mandalay Region	241	396	283	199	322	79	38	337	265	30	360	261	29	296	257
10	Mon State	157	37	74	72	-	6	3	86	232	3	83	196	4	71	188
11	Rakhine State	4	100	5	4	73	11	5	82	21	6	65	60	6	67	70
12	Yangon Region	19	420	186	28	400	139	14	411	272	17	373	422	22	320	593
13	Shan State	148	99	24	23	82	55	28	41	147	4	101	166	20	82	139
14	Ayeyarwady Region	17	171	61	12	-	61	9	42	258	26	19	220	25	36	239
	Total	762	2325	1213	554	1636	613	232	1639	1673	193	1774	1782	231	1502	2127

6.15 SAW MILLS BY REGION AND STATE (CONCLD.)

(Number)

S.N.	Region and State	2006-07			2007-08(r)			2008-09(r)			2009-10			2010-11(p)		
		Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills
1	Kachin State	2	142	37	4	130	27	3	128	28	3	131	30	2	130	30
2	Kayah State	1	26	8	2	25	7	1	26	8	2	26	24	3	26	31
3	Kayin State	4	42	48	4	38	44	4	41	59	4	41	59	3	41	58
4	Chin State	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Sagaing Region	31	136	171	36	142	160	33	127	124	33	139	124	63	78	115
6	Tanintharyi Region	1	65	104	7	63	102	6	59	79	9	62	77	9	62	64
7	Bago Region	59	107	225	60	84	133	48	85	180	60	83	153	62	102	205
8	Magway Region	20	68	69	23	67	64	20	65	61	24	68	61	24	68	64
9	Mandalay Region	28	300	252	64	290	199	28	273	212	62	278	177	62	279	175
10	Mon State	4	70	168	4	67	158	4	71	224	3	68	222	2	67	231
11	Rakhine State	6	67	70	6	67	70	6	60	52	6	61	53	7	62	53
12	Yangon Region	105	338	452	106	331	442	109	326	419	114	322	412	112	318	401
13	Shan State	19	77	133	20	75	153	15	55	132	19	60	135	21	61	138
14	Ayeyarwady Region	24	34	194	25	14	99	19	15	116	25	35	224	24	34	217
	Total	304	1473	1931	361	1393	1658	296	1331	1694	364	1374	1751	394	1328	1782

Note: Domestic industrial mills refer to those producing furniture and other semi-finished products.

Sources: 1.Forest Department.
2.Myanma Timber Enterprise.

6.16 NUMBER OF WORKING ELEPHANTS USED IN TIMBER EXTRACTION BY REGION AND STATE

(Number)

S.N.	Region and State	1990-91			1995-96			2000-01			2004-05			2005-06		
		State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total
1	Kachin State	-	-	-	-	-	-	47	69	116	45	122	167	44	75	119
2	Kayah State	-	64	64	-	-	-	-	12	12	-	16	16	-	16	16
3	Kayin State	-	40	40	-	-	-	-	150	150	-	109	109	-	109	109
4	Chin State	58	19	77	73	21	94	65	36	101	62	6	68	64	-	64
5	Sagaing Region	1076	110	1186	909	89	998	521	112	633	533	241	774	547	192	739
6	Tanintharyi Region	-	50	50	-	-	-	-	-	-	-	15	15	-	15	15
7	Bago Region	537	847	1384	768	903	1671	393	146	539	416	618	1034	423	368	791
8	Magway Region	478	67	545	649	71	720	364	35	399	369	70	439	365	26	391
9	Mandalay Region	202	135	337	179	190	369	127	28	155	141	58	199	146	75	221
10	Mon State	-	9	9	-	-	-	-	35	35	-	33	33	-	33	33
11	Rakhine State	67	10	77	65	23	88	51	17	68	52	22	74	48	13	61
12	Yangon Region	-	-	-	-	-	-	-	-	-	10	-	10	-	-	-
13	Shan State	16	71	87	23	106	129	63	66	129	63	167	230	67	167	234
14	Ayeyarwady Region	107	210	317	103	126	229	78	69	147	75	57	132	84	41	125
	Total	2541	1632	4173	2769	1529	4298	1709	775	2484	1766	1534	3300	1788	1130	2918

6.16 NUMBER OF WORKING ELEPHANTS USED IN TIMBER EXTRACTION BY REGION AND STATE (CONCLD)

(Number)

S.N.	Region and State	2006-07			2007-08			2008-09			2009-10			2010-11(p)		
		State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total
1	Kachin State	49	72	121	49	72	121	46	72	118	43	70	113	42	70	112
2	Kayah State	-	16	16	-	16	16	-	16	16	-	16	16	-	16	16
3	Kayin State	-	109	109	-	109	109	-	109	109	-	110	110	-	110	110
4	Chin State	59	-	59	59	-	59	56	-	56	53	-	53	52	-	52
5	Sagaing Region	546	184	730	569	184	753	571	184	755	582	185	767	357	185	542
6	Tanintharyi Region	-	-	-	-	-	-	-	-	-	-	10	10	-	10	10
7	Bago Region	400	292	692	390	292	682	383	292	675	328	280	608	348	280	628
8	Magway Region	357	13	370	362	13	375	366	13	379	354	10	364	356	10	366
9	Mandalay Region	143	57	200	151	57	208	154	57	211	162	60	222	159	60	219
10	Mon State	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Rakhine State	37	-	37	36	-	36	40	-	40	51	-	51	61	-	61
12	Yangon Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Shan State	68	168	236	68	168	236	71	168	239	84	165	249	111	249	360
14	Ayeyarwady Region	122	36	158	130	36	166	115	36	151	163	68	231	159	231	390
	Total	1781	947	2728	1814	947	2761	1802	947	2749	1820	974	2794	1645	1221	2866

Source : Myanma Timber Enterprise.

6.17 ESTABLISHMENT OF FOREST PLANTATION

(Acre)

S.N.	Description	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p)
I.	COMMERCIAL PLANTATION	45250	29134	41630	40225	42217	32240	31850	38900	38150	34250
	1.Teak	36436	24765	32030	33990	37077 (r)	29215	28925	32650	34400	30885
	2.Hardwood Group 1	8114	3214	6680	3635	4190	2675	2025	5250	3000	2415
	a.Pyinkadoe	4964	1904	5695	3485	4190	2625	1800	5075	2750	2115
	b.Padauk	3150	1310	985	150	-	50	225	175	250	300
	3.Others	-	-	40	-	-	-	-	-	-	-
	4.Pinus Species	700	1155	2880	2600	950	350	900	1000	750	950
II.	LOCAL SUPPLY PLANTATION	14841	33283	10711	9035	10425	6425	5250 #	4950 #	4550 #	2265
	1.Fuel Wood	13741	12783	8211	9035	10425	6425				-
	2.Mangrove	1100	20500	2500	-	-	-				2265
III.	INDUSTRIAL PLANTATION	11300	6795	5155	9650	7400	4750	4760 #	11 #	-	-
	1.Euclyptus Species	6350	6795	2950	7650	5400	4750			-	-
	2.Bamboo	-	-	-	-	-	-			-	-
	3.Tung Oil Tree	4950	-	2205	2000	2000	-			-	-
IV.	WATERSHED PLANTATION	4464	10105	18410	20100	22000	16585	17200	16150	12500	550
V.	WOOD LOT	-	-	-	-	-	-	-	-	-	-
	GRAND TOTAL	75855	79317	75906	79010	82042	60000	59060	60011	55200	37065

Unclassify

Source : Forest Department.

6.18 ESTABLISHMENT OF PLANTATION IN DRY ZONE

(Acre)

S.N	Region	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Sagaing Region	5000	4600	3500	3000	2800	3600	3200	3200	3200	3500
2	Mandalay Region	7200	8200	6330	4515	4230	4900	3090	4200	4925	4750
3	Magway Region	14610	12000	10870	11500	11000	11050	10725	13150	13400	9057
	Total	26810	24800	20700	19015	18030	19550	17015	20550	21525	17307

Note: Dry Zone Greening Department was established in 1997

Source: Dry Zone Greening Department

6.19 ESTABLISHMENT OF PLANTATION IN DRY ZONE BY TYPE

(Acre)

S.N	Description	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (p.a)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Village Fuel wood Plantation	14095	9920	7915	4890	7712	9605	7430	10150	10150	9295
2	Watershed Plantation	6220	10400	9020	10465	5815	5775	5400	5500	6475	6562
3	Research Plantation	15	-	-	-	10	-	-	-	-	-
4	Mountain Plantation	3595	1650	1000	1050	1533	1400	1415	1450	1450	1450
5	Others	2885	2830	2765	2610	2960	2770	2770	3450	3450	-
	Total	26810	24800	20700	19015	18030	19550	17015	20550	21525	17307

Note: Watershed Plantation is exclusive of Dam / Reservoir

Source: Dry Zone Greening Department

6.20 CONSERVATION OF NATURAL FOREST IN DRY ZONE

(Acre)

S.N.	Region	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)(p.a)
1	Sagaing Region	60,000	60,000	50,000	50,000	40,000	22,000	22,000	22,000	22,000	22,000
2	Mandalay Region	60,000	60,000	20,000	20,000	2,000	17,500	17,500	17,500	17,500	17,500
3	Magway Region	80,000	80,000	80,000	80,000	58,000	80,500	80,500	80,500	80,500	80,500
	Total	200,000	200,000	150,000	150,000	100,000	120,000	120,000	120,000	120,000	120,000

Source : Dry Zone Greening Department

6.21 UTILIZATION OF FUELWOOD SUBSTITUTE ENERGY IN DRY ZONE

S.N.	Item	Unit	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)(p.a)
1	Improved Stoves	No.	45368	32653	29747	30314	31718	12804	12594	13486	13639	8009
2	Briquettes	No.	10708386	8449811	7551939	4981553	5054569	5841395	4474086	4333480	4052300	4045000
3	Farm Waste	Ton	23922	22166	19414	18276	15721	17146	17221	17647	15035	15000

Source:Dry Zone Greening Department

6.22 EXISTING PROTECTED AREAS IN MYANMAR

S.N.	Name	Location (Region/State)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
1	Pidanug Wildlife Sanctuary	Kachin State	Terrestrial N 25˚ 15' & 25˚ 35' E 97˚ 14' & 97˚ 20'	1927	47.13	Sambar, Barking deer, Civets, Hog deer.
2	Hkakaborazi National Park	Kachin State	Terrestrial N 28˚ 05' E 97˚ 44'	1998	1472.00	Takin, Musked deer, Leaf deer, Red goral, Black barking deer.
3	Indawgyi Wetland Wiildlife Sanctuary	Kachin State	Wetland / Lake N 24˚ 56' & 25˚ 24' E 96˚ 0' & 96˚ 39'	2004	314.67	Elephant, Tiger, Sambar deer, Leopard, Bear, Serow, Gaur.
4	Hukaung Valley Wildlife Sanctuary	Kachin State	Terrestrial N 26˚ 17' E 97˚ 41'	2004	2460.00	Elephant, Leopard, Tiger, Gaur, Sambar, Bear, Wildboar, Serow,Sambar deer.
5	Bumhpabum Wildlife Sanctuary	Kachin State	Terrestrial N 26˚ 29' E 97˚ 31'	2004	716.00	Elephant, Gaur,Serow, Deer Spp:, Clouded Leopard, Golden cat, Jackal, Goral, Mancaques, Civets, Bear, Leopard, Pheasant, Hornbills.
6	Hukaung Valley Wildlife Sanctuary	Kachin State	Terrestrial	2010	1673.00	Elephant, Gaur, Serow, Sambar deer, Tiger, Leopard, Bear, Wild boar.
7	Hponkanrazi Wildlife Sanctuary	Kachin State	Terrestrial N 37˚ 30' E 97˚ 43'	2003	1044.00	Barking deer,Avifauna, Takin, Red panda, Red Goral, Gibbon, Wild dogs, Mangooes.
8	Kahilu Wildlife Sanctuary	Kayin State	Terrestrial N 17˚ 3' E 97˚ 6'	1928	61.99	Serow, Barking deer, Civets, Mouse deer, Hog deer.
9	Mulayit Wildlife Sanctuary	Kayin State	Terrestrial N 16˚ 7' E 98˚ 30'	1935	53.49	Barking deer, Leopard, Sambar , Civets.
10	Natmataung National	Chin State	Terrestrial N 21˚ 12' E 94˚ 00'	2010	275.50	Gaur, Serow, Bear, Goral, White browed Nuthatch and Bird Spp;
11	Hukung Valley Wildlife Sanctuary	Sagaing Region	Terrestrial	2010	2575.00	Elephant, Tiger, Leopard, Gaur, Sambar, Bear, Wild Boar, Serow, Water birds.
12	Chatthin Wildlife Sanctuary	Sagaing Region	Terrestrial N 23˚ 36' E 95˚ 32'	1941	104.00	Eld's deer, Sambar, Barking deer,Civets.
13	Minwuntaung Wildlife Sanctuary	Sagaing Region	Terrestrial N 22˚ 02' E 95˚ 58'	1971	79.49	Barking deer, Civets.
14	Htamanthi Wildlife Sanctuary	Sagaing Region	Terrestrial N 25˚ 26' E 95˚ 37'	1974	830.40	Elephant, Gaur, Tiger, Wild boar, Sambar, Barking deer.
15	Alaungdawkathapa National Park	Sagaing Region	Terrestrial N 22˚ 30' E 94˚ 20'	1989	541.62	Elephant, Leopard, Gaur, Sambar, Serow, Bear, Barking deer.

6.22 EXISTING PROTECTED AREAS IN MYANMAR (CONTD)

S.N.	Name	Location (Region/State)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
16	Moscos Islands Wildlife Sanctuary	Tanintharyi Region	Islasnds/ Marine N 14˚ 50' E 97˚ 51'	1927	18.99	Barking deer, Sambar, Swiftlet, Water birds.
17	Lampi Island Marine National Park	Tanintharyi Region	Marine N 10˚ 41.5' & 10˚ 95.3' E 98˚ 4·9' & 98˚ 18.3'	1996	79.09	Coral reefs, Mouse deer, Dugone ,Barking deer.
18	Tanintharyi Nature Reserve	Tanintharyi Region	Terrestrial	2005	656.37	Tiger, Leopard, Elephant, Tapir.
19	Moeyongyi Wetland Wildlife Sanctuary	Bago Region	Wetland/ reservoir N 17˚ 34' E 96˚ 35'	1988	40.00	Migratory birds and Resident birds.
20	Wethtikan Wildlife Sanctuary	Magway Region	Wetland N 20˚ 00' E 96˚ 30'	1939	1.70	Wetland birds.
21	Shwesettaw Wildlife Sanctuary	Magway Region	Terrestrial N 20˚ 12' E 94˚ 35'	1940	179.26	Eld's deer, Barking deer, Star-tortoise Wild boar.
22	Shwe-U-Daung Wildlife Sanctuary	Mandalay Region	Terrestrial N 23˚ 05' & 22˚ 57' E 99˚ 05' & 96˚ 22'	1927	22.41	Elephant, Gaur, Banteng, Sambar, Serow, Bear.
23	Pyin-O-Lwin Bird Sanctuary	Mandalay Region	Terrestrial N 22˚ 00' E 96˚ 30'	1927	49.13	Barking deer, Pheasant, Bird Spp;
24	Popa Mountain Park	Mandalay Region	Terrestrial N 20˚ 53' E 95˚ 15'	1989	49.63	Barking deer, Wild boar, Civets, Monkey.
25	Lawkananda Wildlife Sanctuary	Mandalay Region	Terrestrial N 21˚ 15' E 94˚ 47'	1995	0.18	Star tortoise
26	Minsontaung Wildlife Sanctuary	Mandalay Region	Terrestrial N 21˚ 28' E 95˚ 43'	2001	8.73	Barking deer, Rabbit, Reptiles,Star tortoise, Wild Cat.

6.22 EXISTING PROTECTED AREAS IN MYANMAR (CONCLD)

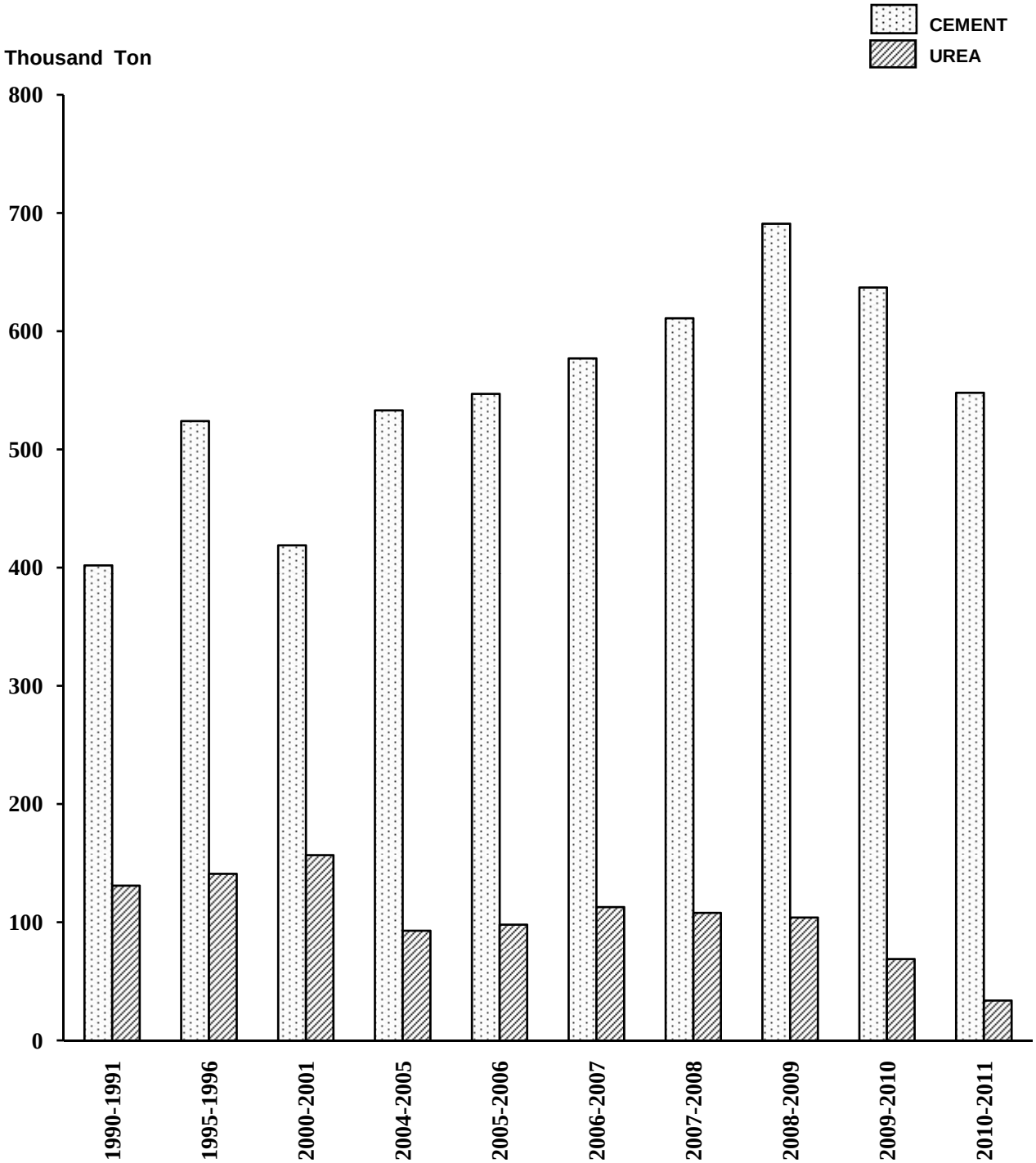
S.N.	Name	Location (Region/State)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
27	Kelatha Wildlife Sanctuary	Mon State	Terrestrial N 17° 13' E 97° 06'	1942	9.24	Avifauna, Civets, Barking deer, Wild boar.
28	Kyaikhtiyoe Wildlife Sanctuary	Mon State	Terrestrial N 17° 24' & 17° 34' E 97° 01' & 97° 10'	2001	60.32	Goral, Sambar, Serow, Barking deer, Monkey.
29	Rakhine Yoma Elephant Range.	Rakhine State	Terrestrial N 17° 31' E 94° 30'	2002	677.88	Elephant, Gaur, Leopard, Jackal, Bear.
30	Hlawga Park	Yangon Region	Terrestrial / Lake N 17° 01' E 98° 05'	1989	2.41	Sambar, Barking deer, Hog deer, Monkey, Avifauria.
31	Shwe-U-Daung Wildlife Sanctuary	Shan State	Terrestrial N 23° 05' & 22° 57' E 99° 5' & 96° 22'	1927	45.55	Elephant, Gaur, Sambar,Serow,Bear.
32	Taunggyi Bird Sanctuary	Shan State	Terrestrial N 20° 45' E 97° 04'	1920	6.20	Avifauna.
33	Inlay Wetland Bird Sanctuary	Shan State	Wetland / Lake N 19° 46' & 20° 38' E 96° 47' & 97° 6'	1985	247.48	Resident and Migratory Bird.
34	Parsar Protected Area	Shan State	Terrestrial N 20° 29' E 99° 53'	1996	29.74	Jungle fowl, Chinese Pangolin. Bear,Sambar,Dhole.
35	Loimwe Protected Area	Shan State	Terrestrial N 21° 08' E 99° 49'	1996	16.54	Pangolin, Pheasant, Barking deer, Wild boar, Civets.
36	Panlaung Pyadalin Cave Wildlife Sanctuary	Shan State	Terrestrial N 21° 10' E 96°28'	2002	128.88	Elephant, Leopard, Gaur, Banteng, Golden Cat, Clouded
37	Thamihla Kyun Wildlife Sanctuary Sanctuary	Ayeyarwady Region	Marine N 15° 50' E 94° 17'	1970	0.34	Marine turtle.
38	Meinmahla Kyun Wildlife Sanctuary	Ayeyarwady Region	Marine N 16° 05' E 95° 18'	1993	52.78	Crocodiles, Birds, Hot deer.

Source : Forest Department.

VII. INDUSTRY, MINES AND POWER

Chart No. 7

PRODUCTION OF CEMENT AND UREA



VII. INDUSTRY, MINES AND POWER

INDUSTRY

Production of Selected Commodities

Table 7.01 shows industrial enterprises owned by the respective government agencies. Production figures of noodles, biscuits, soap, soft drink and shrimp paste shown in Table 7.02 for the year 1990-91 cover both private and public sector. For the later period, the figures refer to public sector only. The production of crude salt and fine salt cover both private and public sector for all the years from 1990-91 to 2009-2010.

As for condensed milk, the figures for the year 1990-91 relate to private and co-operative sector. For the later period, data refer to co-operative sector only.

MINES

Mines by Region and State

Table 7.03 shows metal and non-metal mines by region and state.

Production of Minerals

Data shown in Table 7.04 include precious mineral, metal and ore, mineral fuel and industrial raw materials.

Persons Engaged in Mines

Table 7.05 shows persons engaged in mines by type of mining and gender-wise. Children of age under 18 are not permitted to work in the mines. Women are also not permitted to work underground. Underground workers are defined as those workers who work in the tunnels under the ground. Open workers are defined as those workers working below the surface with open cuts.

POWER

Electric Power

Data regarding electric power is obtained from Myanma Electric Power Enterprise (MEPE), Electricity Supply Enterprise (ESE), Yangon City Electricity Supply Board (YESB) and Hydropower Generation Enterprise (HPGE). It refers only to the activities of MEPE, ESE, YESB and HPGE which are the main distributor of electric power in Myanmar. The data shown in Table 7.06 to 7.10 are provided by the Department of Electric Power (DEP).

Installed capacity indicates aggregate of name plate capacities of Government Power Station under the control of the Ministry of Electric Power No (1) and the Ministry of Electric Power No (2).

Units generated indicate the amount of electricity generated by the power stations or system. It includes electric energy used in power stations, total units sent out and line loss.

Units consumed indicate the amount of electric power consumed by the power stations for departmental use plus power used by the consumers.

Sales of electric power are classified into four categories as follows:

1. General Purpose (General Purpose & Domestic Power)
2. Industrial Power (Industrial & Small Power)
3. Bulk (Commercial Power)
4. Other (Temporary lighting and street lighting)

The electric loss on the line is determined by the difference between the units generated and the sum of consumption by station auxiliaries and units sold.

7.01 PUBLIC INDUSTRIAL ENTERPRISES

(Number)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Food and beverages	134	154	164	106	176	179	166	145	105	80
2	Clothing	38	29	30	30	32	44	43	45	41	41
3	Construction materials	119	117	118	128	122	134	125	122	112	109
4	Personal goods	30	30	30	21	24	28	43	43	42	39
5	Household goods	11	11	15	28	27	28	23	29	21	22
6	Printing and publishing	26	24	25	30	31	31	35	34	34	34
7	Industrial raw materials	53	58	75	41	44	48	46	42	41	40
8	Mineral & Petroleum products	36	36	34	27	36	23	27	30	20	24
9	Agricultural equipment	6	14	16	23	13	10	10	11	19	15
10	Machinery and equipment	4	4	3	13	29	22	24	20	17	18
11	Transport vehicles	84	91	103	181	173	172	169	14	10	9
12	Workshops and dockyards	20	20	26	110	106	108	112	122	111	116
13	Miscellaneous	55	120	209	80	134	93	94	83	79	92
	TOTAL	616	708	848	818	947	920	917	740	652	639

Source : Data obtained from the respective agencies.

7.02 VOLUME OF PRODUCTION OF SELECTED COMMODITIES

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	FOOD AND BEVERAGES											
1	Sugar	Ton	19153	41438	92936	57832 (r)	40546 (r)	38341 (r)	27585 (r)	30700 (r)	21128 (r)	22767
2	Molasses	Ton	10437	26857	43365	31322 (r)	22784 (r)	20430 (r)	13462 (r)	22329 (r)	16550 (r)	11053
3	Salt Crude	(000)Ton	259	218	231	267	172	223	153	242	409	125
	Salt Fine	(000)Ton	125	143	201	272	276	250	234	182	250	242
4	Biscuits	Ton	8464	1806	1320	1226	989	751	761	726	133	-
5	Noodles	(000)lb	47386	18016	489	1550	1813	1532	1981	2172	2298	2268
6	Coffee	(000)lb	79	204	121	124	84	106	114	96	89	11
7	Tea	(000)lb	1471	1609	1851	1880	1729	1870	1866	1848	1883	1871
8	Condensed milk	(000)lb	36159	5709	3621	2117	2560	3215	5491	3358	7613	8423
9	Shrimp paste	(000)Viss	53272	1147	624	633	632	746	419	700	644	635
10	Soft Drink	(000)doz	2207	2658	9306	14624	15708	15466	14967	14741	9485	6993
11	Beer	(000)gal	494	-	1212	251	1637	1375	1545	1573 (r)	17077 (r)	19907
12	Alcohol	(000)gal	2386	3126	5332	1542	1471	1311	1643	1676	1908 (r)	2575
13	Purified Drinking water	Litres	153900	1788389	2210861	6040747	4732287	6270994	7771562	6549796	3723116	5637995
14	Candy	M.Ton	-	-	11	410	328	281	321	136	125	42
	TOBACCO											
15	Cigarettes	Million	1059	853	2521	3199	2822	2755	3038	2352	3955 (r)	4330
	TEXTILE (COTTON)											
16	Cotton fabrics	(000) yd	38101	14893	25561	14957	17702	19996	15485	19054	19949	18983
	Drill	(000) yd	2623	1203	-	-	-	-	-	-	-	-
	Flannel	(000) yd	522	2779	-	-	-	-	-	-	-	-
	Cellular	(000) yd	1159	-	-	-	-	-	-	-	-	-
	Poplin	(000) yd	2250	1905	4693	2364	6433	16323	11789	13654	12924	13009
	Curtain	(000) yd	61	65	22	12	5	30	7	9	22	17
	Cotton shirting	(000) yd	14802	7300	16649	9145	8182	1658	1721	4013	4497	2357
	Cotton cloth	(000) yd	15624	119	-	-	-	-	-	-	-	-
	Netting	(000) yd	1060	1522	4197	3436	3082	1985	1968	1378	2506	3600
	Mosquito-cotton											
17	Cotton yarn	(000) lb	20860	11318	13401	8313	9112	16437	16580	13933	15140	19247
18	Cotton thread	(000) doz	492	366	659	475	483 (r)	458 (r)	204	-	-	-

Note: The data of Alcohol production for the year 2009-2010 and 2010-2011 are included both the public sector and private sector.
Although the data of Beer production for the year 2009-2010 represented to both the public sector and private sector, for those 2010-11 represented to the private sector only.
The data of Cigarettes production for the years 2009-2010 and 2010-2011 are represented to the private sector only.

7.02 VOLUME OF PRODUCTION OF SELECTED COMMODITIES (CONTD.)

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	MADE-UP ARTICLES											
19	Vests	(000) No	1745	1126	1118	2205	1445	2595	2311	2895	2017	2355
20	Towels	(000) No	1295	1390	1593	3609	3014	1747	2922	2894	2821	-
21	Blankets	(000) No	613	482	178	123	112	183	152	304	221	190
22	Gunny bags	(000) No	19667	35052	13707	2700	1947	2172	1631	1883	1589	1218
23	Gunny cloth	(000) yd	1950	567	33	4	36	70	3	26	35	6
24	Gunny twine	(000) lb	1018	393	20	426	1201	2058	341	127	817	964
25	Shirts & Ready-made Garments	(000) No	2256	930	1619	1920	1212	1696	1291	1848	1844	1187
26	Monk's Robe	Set	116484	161629	128960	105358	103389	149359	181411	180867	70183	54679
	PERSONAL REQUISITES											
27	Tooth paste	(000)doz	218	181	142	110	65	37	52	91	51	4
28	Toilet soap	Ton	724	1037	3013	2822	2912	3529	4079	3267	867	519
29	Umbrella	No	-	-	475000	594224	642979	510638	303709	218657	84496	119934
	PHARMACEUTICALS											
30	Solids	(000)kg	228	137	103	264	286	230	345	303	272	455
31	Liquids	(000)Litres	267	198	454	395	396	278	197	256	354	219
32	Ointments and similar preparations	(000)kg	65	46	49	85	58	38	39	69	67	58
33	Tablets	Million	499	846	1150	1068	1244	1023	9607	864	955	903
34	Sterile products	(000)amp	22705	24213	7887	10727	14687	11868	16265	12761	23406	18666
35	Biological products	(000)dosage	1942	1832	1410	418	432	418	590	672	546	518
	HOUSEHOLD GOODS											
36	Glasses	(000)No	30.27	58.77	151.45	114.05	67.44	-	-	-	-	-
37	Bottles, all sorts	(000)No	15828	10876	10386	9002	8376	8225	5001	200	5889	5050
38	Washing soap	Ton	16601	35089	44296	61012	66775	69832	72702	73608	66526	44235
39	Detergent Powder	Ton	669	500	2143	2830	1911	2039	1544	1235	448	900
40	Liquid Detergent	gal	10000	30000	75600	115000	120900	121556	100500	98350	90000	98500

7.02 VOLUME OF PRODUCTION OF SELECTED COMMODITIES (CONTD.)

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	ELECTRICAL GOODS											
41	Car battery	(000)No	28	12	10	3	31	29	10	10	17	38
42	Dry cell battery	(000)No	7039	2560	4750	11360	11000	11200	3806	3811	-	-
43	P.V.C Cable	Roll	43769	15153	39028	34214	41349	42874	14051	25990	30090	28615
44	Electrical accessories	(000)No	289	88	152	119	128	123	60	2	-	-
45	Lighting fixtures	No	37400	12715	18600	14100	10600	13800	2000	-	-	-
46	Fluorescent lamp	(000)No	210	46	495	727	992	960	510	410	-	-
47	Incandescent lamp	(000)No	1259	449	656	-	90	30	-	-	-	-
48	Electric motor	No	410	3	374	-	-	-	50	-	-	-
49	Hot plate	No	4000	1000	2364	6809	5600	6000	500	-	-	-
50	Rice cooker	No	977	1350	3955	4460	5300	5000	7800	32000	-	-
51	Transformer	No	43	35	185	41	100	62	89	156	136	181
	BUILDING MATERIALS											
52	Cement	Ton	402037	523611	418923	533475	547068	576589	611353	690750	637264	547628
53	Bricks	(000)No	61219	62594	66575	76997	72325	70858	76223	52536	47317	59759
54	Wire products	M.Ton	1277	951	-	-	-	-	-	-	-	-
55	Sheets products	M.Ton	-	-	-	-	-	-	-	-	-	-
56	Bars,rods,hats,etc.	M.Ton	5413	23003	3936	3981	5064	3165	2168	1120	3207	405
57	Asbestos sheets	(000)ft	2282	1459	460	1346	1357	1506	1908	2608	2742	2718
58	Asbestos ceiling	(000)No	251	408	351	689	741	777	641	432	414	426
59	Glass	Ton	10528	11268	10236	9556	5863	-	57775	10964	10602	10051
60	Tile (8" x 8")	(000)No	-	-	5626	6512	7021	6982	6940	7432	5288	6372
61	Paints	(000)gal	328	353	198	230	234	260	273	233	295	96

7.02 VOLUME OF PRODUCTION OF SELECTED COMMODITIES (CONCLD.)

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	MACHINERY											
62	Pumping sets	Set	1905	2950	2405	5870	7980	9470	11650	8283	11354	10324
63	Diesel generating sets	Set	144	96	60	235	-	-	-	-	-	77
64	Bicycles	No	6372	-	2050	47986	34872	53878	41839	63148	54038	58993
65	Tyre & Tube	No	171134	161000	137412	105937	90620	110385	130056	101337	138571	308061
66	Light Agriculture	No	124	854	1612	3685	11124	14831	14594	11048	11014	7810
	Maching											
	VEHICLES											
67	Light vehicles	No	380	744	720	471	445	310	392	328	1695	1429
68	Heavy vehicles	No	203	580	128	254	283	317	312	190	210	154
69	Tractor	No	255	130	775	300	390	601	700	271	125	250
70	Trailer	No	9	100	452	2600	5366	6005	7522	5569	5197	5357
	CRUDE OIL, NATURAL GAS AND PETROLEUM PRODUCTS											
71	Crude Oil	(000)US barrel	5312	4277	4137	7484	7964	7660	7621	6891	6965	6788
72	Natural Gas	Million Cuft	33647	54025	183421	426171	437729	460442	476832	405521	439615	450381
	(a)Pipeline Gas	M-Cuft	33628	53953	183353	426034	436289	457086	472019	399515	432951	443341
	(b)Compressed Natural Gas	M-Cuft	19	72	68	137	1440	3356	4813	6006	6664	7040
73	Motor Spirit	(000)gal	41567	65133	80597	109433	106683	109327	109941	103853	112615	135337
74	Diesel Oil	(000)gal	84616	116564	112595	61591	54078	72744	55803	50582	32843	44115
75	LPG	(000)gal	3007	4250	6119	4774	3962	3843	3945	3864	3200	3290
76	Furnace Oil	(000)gal	28664	27429	33738	13579	13440	11069	15961	16750	14244	15602
77	Aviation Turbine	(000)gal	8204	17523	17910	20477	15259	14345	14909	12401	9945	12483
78	Kerosene	(000)gal	602	234	186	346	409	429	471	400	324	434
79	Petroleum Coke	Ton	35990	27237	32951	21686	19515	22286	19520	20757	17563	16619
	STATIONARY											
80	Paper	Ton	10354	17060	17928	16467 (r)	19011	18615 (r)	14917	19929 (r)	13320	14691
	OTHERS											
81	Plastic sheets	(000)yd	1024	3854	1862	1464	977	2790	3045	1239	1016	788
82	Tableware	(000)No	3060	3725	3542	2848	3780	4229	4186	3934	3121	2528
83	Sanitaryware	(000)No	17	15	15	203	244	302	27	31	22	29
84	Flower Vases	No	1144	1164	1044	693	398	76	-	-	-	-
85	Fertilizer(Urea)	(000)M.T	133	143	160	95	100	115	110	106	70	35

Note: LPG-Liquitfied Petroleum Gas

Sources: 1. Textile Industries. 2. Pharmaceutical and Foodstuff Industries.
3. Paper & Home Utilities Industries. 4. No.(1), (2) & (3) Heavy Industries Enterprise.
5. No.(3) Mining Enterprise. 6. Myanma Salt & Marine Chemical Enterprise.
7. Myanma Petrochemical Enterprise. 8. Energy Planning Department.
9. Department of Industrial Crops Development.
10. Department of Co-operative.11. Directorate of Supply & Transport.
12. Myanma Economic Holdings Limited.

7.03 MINES BY REGION AND STATE

S.N.	Region and State	Type	1990	1995	2000	2004*	2005*	2006*	2007*	2008*	2009*	2010*
1	Kachin State	Metal	-	-	-	12	37	39	41	66	112	342
		Non-metal	-	-	-	2	2	1	1	1	1	1
2	Kayah State	Metal	1	1	1	4	4	1	5	4	4	5
		Non-metal	-	-	-	-	-	-	-	-	-	-
3	Kayin State	Metal	-	-	-	1	1	1	2	3	6	208
		Non-metal	-	-	-	-	1	1	1	1	1	-
4	Sagaing Region	Metal	2	2	2	46	34	141	163	184	218	402
		Non-metal	2	1	2	3	1	3	3	7	7	8
5	Tanintharyi Region	Metal	15	9	-	26	-	-	42	54	61	86
		Non-metal	-	-	-	1	1	-	-	-	-	1
6	Bago Region	Metal	1	1	-	7	19	16	23	35	40	67
		Non-metal	1	-	-	-	-	-	-	-	-	-
7	Magway Region	Metal	-	-	-	-	-	-	-	-	-	-
		Non-metal	-	-	-	-	-	-	-	-	-	-
8	Mandalay Region	Metal	6	3	2	124	181	164	185	135	152	669
		Non-metal	9	4	5	6	1	5	4	5	9	14
9	Mon State	Metal	1	1	-	4	4	4	14	9	6	15
		Non-metal	1	-	1	1	-	1	1	1	1	3
10	Shan State	Metal	5	3	3	6	13	14	22	32	73	216
		Non-metal	5	3	3	9	4	11	11	11	11	14
11	Chin State	Metal	-	-	-	-	1	1	-	-	-	6
		Non-metal	-	-	-	-	-	-	-	-	-	1
	TOTAL	Metal	31	20	8	230	294	381	497	522	672	2016
		Non-metal	18	8	11	22	10	22	21	26	30	42

* Include Private Sector

Source : Department of Mines.

7.04 PRODUCTION OF MINERALS

S.N.	Mineral	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	PRECIOUS MINERAL											
1	Jade	(000)Kilogram	239	1943	11096	14987	20005	20458	20266	32924	25796	46810
2	Gems	(000)Carat	294	12881	48676	47979	29326	20814	24089	18729	11316	12963
3	Refined silver	Troy(000)oz	123	112	65	45	40	19	52	7	1	-
4	Refined gold	Troy oz	-	3106	3619	4650	3151	2238	1097	1632	10981	5516
	METAL AND ORE											
5	Copper matte	M.Ton	108	192	125	38	34	25	18	10	-	-
6	Nickel speiss	M.Ton	98	68	60	41	47	33	13	19	-	-
7	Antimonial lead	M.Ton	110	88	117	-	-	73	-	-	-	-
8	Refined lead	M.Ton	1562	1512	1200	809	576	499	202	191	-	-
9	Zinc concentrates	M.Ton	3820	1609	1960	400	280	39	34	199	20	-
10	Tin concentrates	M.Ton	272	575	371	493	737	786	809	729	730	653
11	Tungsten concentrates	M.Ton	13	148	1	3	7	8	10	8	10	1
12	Mixed tin, tungsten & scheelite	M.Ton	1155	1137	886	576	921	824	1032	610	657	1204
	a.Tin/tungsten mixed	M.Ton	152	55	231	44	91	63	109	156	200	468
	b.Tin/tungsten/scheelite	M.Ton	1003	1082	655	532	830	761	923	454	457	736
13	Copper concentrates	M.Ton	30033	27856	-	-	-	-	-	-	-	-
	MINERAL FUEL											
14	Coal	M.Ton	32774	34708	115814 (r)	230034 (r)	201830 (r)	351611 (r)	309957 (r)	245172 (r)	234983 (r)	239527
	INDUSTRIAL RAW MINERAL											
15	Baryte	M.Ton	10133	30641	32333	2229 (r)	2205 (r)	4023 (r)	6053 (r)	7000 (r)	7120 (r)	14346
16	Lime stone	M.Ton	42892	55701	39925	38332 (r)	20093 (r)	20323 (r)	17296 (r)	16329 (r)	10456 (r)	939
17	Fire clay	M.Ton	1744	4205	420 (r)	600 (r)	30 (r)	- (r)	-	-	-	-
18	Bentonite	M.Ton	398	4769	979 (r)	815 (r)	602 (r)	904 (r)	971 (r)	854 (r)	830 (r)	546
19	Gypsum	M.Ton	30195	37011	50108	66038 (r)	69735 (r)	73654 (r)	76401 (r)	92474 (r)	85872 (r)	77617
20	Dolomite	M.Ton	3450	3540	301	4013 (r)	4400 (r)	5000 (r)	4000 (r)	4500 (r)	4500	2350
21	Ball clay	M.Ton	200	-	-	-	-	-	-	-	-	-
22	Fire clay powder	M.Ton	191	68	91	114 (r)	97 (r)	- (r)	-	-	-	-
23	Yellow ochre	M.Ton	200	-	-	-	-	-	-	-	-	-

Note : Data from 1990-91 is received from the Mining Enterprise and those from 1995-96 to 2010-2011 are obtained from the Gems Enterprise, Myanmar Ruby Enterprise (Gems & Jewellery) Co, Ltd and Myanmar Imperial Jade (Gems & Jewellery) Co, Ltd.

Sources : 1. No.(1), (2) & (3) Mining Enterprise.
2. Myanma Gems Enterprise.
3. Myanmar Ruby Enterprise (Gems & Jewellery) Co, Ltd
4. Myanmar Imperial Jade (Gems & Jewellery) Co, Ltd.

7.05 PERSONS ENGAGED IN METALLIFERROUS MINES BY TYPE OF MINING

(Number)

S.N.	Year		Total Workers	Type of Workers		
				Underground	Openworking	Surface
1	1990	Male	12915	2332	2267	8316
		Female	1802	-	360	1442
		Total	14717	2332	2627	9758
2	1995	Male	11649	1963	1306	8380
		Female	2281	-	4	2277
		Total	13930	1963	1310	10657
3	2000	Male	5793	948	559	4286
		Female	1737	-	20	1717
		Total	7530	948	579	6003
4	2004*	Male	10417	4360	4209	1848
		Female	1338	-	1056	282
		Total	11755	4360	5265	2130
5	2005*	Male	27528	13256	13143	1129
		Female	3504	-	3183	321
		Total	31032	13256	16326	1450
6	2006*	Male	23515	3267	11639	8609
		Female	4145	-	1158	2987
		Total	27660	3267	12797	11596
7	2007*	Male	34394	3172	20216	11006
		Female	5642	-	2777	2865
		Total	40036	3172	22993	13871
8	2008*	Male	27320	1392	18390	7538
		Female	4206	-	816	3390
		Total	31526	1392	19206	10928
9	2009*	Male	29508	6750	13340	9418
		Female	5015	950	2474	1591
		Total	34523	7700	15814	11009
10	2010*	Male	61348	13921	32407	15020
		Female	9980	-	5331	4649
		Total	71328	13921	37738	19669

* Include Private Sector

Source : Department of Mines.

7.06 ELECTRIC POWER INSTALLATION, GENERATION AND CONSUMPTION

S.N.	Year	Installed Capacity (Megawatts)	Generation (Million Kwh)	Consumption (Million Kwh)	Consumers (000 No.)	Electrification	
						No. of Towns	No. of Villages
1	1990-1991	804	2643.05	1675.20	659	307	838
2	1995-1996	982	3762.33	2262.37	826	320	1015
3	2000-2001	1171	5117.64	3267.94	1101	408	708
4	2004-2005	1562	5608.24	3909.18	1202	440	1190
5	2005-2006	1690	6064.16	4352.66	1269	467	1240
6	2006-2007	1684	6164.15	4354.99	1475	484	1187
7	2007-2008	1717	6398.02	4438.09	1818	484	1319
8	2008-2009	1848	6621.76	4701.26	1970	484	1350
9	2009-2010	2544	6964.27	4993.36	2096	485	2159
10	2010-2011	3413	8625.11	6312.08	2223	486	2250

Source : Department of Electric Power.

7.07 ELECTRIC POWER INSTALLATION BY TYPE AND LOCATION

(Megawatts)

S.N.	Year	Electric Power Installed							
		By Type				Total	By Location		
		Thermal	Diesel	Hydel	Gas		Yangon	Lawpita	Other
1	1990-1991	92	97	258	357	804	164	168	472
2	1995-1996	61	81	317	523	982	316	196	470
3	2000-2001	216	65	360	530	1171	465	196	510
4	2004-2005	195	60	746	561	1562	465	196	901
5	2005-2006	315	68	746	561	1690	465	196	1029
6	2006-2007	285	70	771	558	1684	465	196	1023
7	2007-2008	285	70	803	559	1717	476	196	1045
8	2008-2009	285	57	947	559	1848	476	196	1176
9	2009-2010	285	55	1654	550	2544	471	196	1877
10	2010-2011	285	56	2522	550	3413	471	196	2746

Source : Department of Electric Power.

7.08 ELECTRIC POWER GENERATION BY TYPE AND LOCATION

(Million Kwh)

S.N.	Year	Electric Power Generated							
		By Type				Total	By Location		
		Thermal	Diesel	Hydel	Gas		Yangon	Lawpita	Other
1	1990-1991	28.11	73.89	1248.45	1292.60	2643.05	122.80	979.12	1541.13
2	1995-1996	62.49	43.21	1595.46	2061.17	3762.33	1141.18	1388.19	1232.96
3	2000-2001	661.59	36.20	1891.93	2527.92	5117.64	2224.90	1435.04	1457.70
4	2004-2005	183.91	33.23	2407.75	2983.35	5608.24	2051.97	1444.97	2111.30
5	2005-2006	631.91	33.37	3000.80	2398.08	6064.16	1953.88	1487.11	2623.17
6	2006-2007	786.42	28.08	3324.63	2025.02	6164.15	1720.02	1423.53	3020.60
7	2007-2008	854.70	33.59	3618.51	1891.22	6398.02	1752.45	1506.85	3138.72
8	2008-2009	614.23	39.95	4071.08	1896.50	6621.76	1756.40	1470.71	3394.65
9	2009-2010	473.36	29.57	5256.36	1204.98	6964.27	969.35	1488.74	4506.18
10	2010-2011	640.04	32.66	6188.95	1763.46	8625.11	1605.22	631.91	6387.98

Source : Department of Electric Power.

7.09 PRODUCTION OF ELECTRIC POWER

S.N.	Year	Production (Million Kwh)					
		Generation	Unit loss	Departmental Use	Net Production	Cost of Production (000 Kyats)	Unit Cost (Kyat)
1	1990-1991	2643.05	934.28	33.57	1675.20	812892	0.49
2	1995-1996	3762.33	1437.21	62.75	2262.37	1771341	0.78
3	2000-2001	5117.64	1747.84	101.86	3267.94	22610627	6.92
4	2004-2005	5608.24	1618.68	80.38	3909.18	9648221	2.47
5	2005-2006	6064.16	1630.29	81.21	4352.66	13336809	3.06
6	2006-2007	6164.15	1727.16	82.00	4354.99	99163940	22.77
7	2007-2008	6398.02	1821.75	138.18	4438.09	111703936	25.17
8	2008-2009	6621.76	1767.14	153.36	4701.26	125941881	26.79
9	2009-2010	6964.27	1855.93	114.98	4993.36	133362959	26.71
10	2010-2011	8625.11	2157.81	155.22	6312.08	162715007	25.78

Source : Department of Electric Power.

7.10 SALES OF ELECTRIC POWER BY TYPE

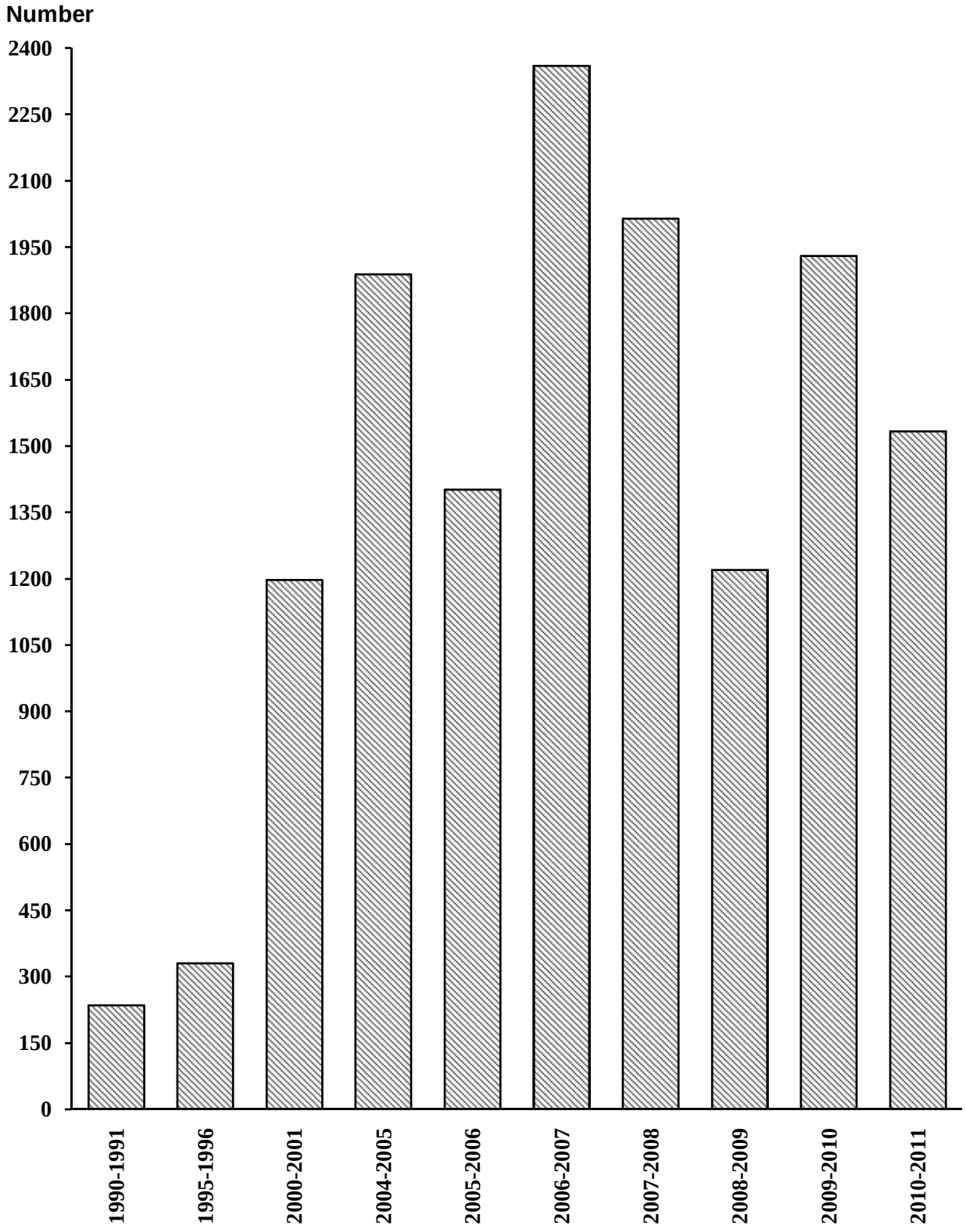
S.N.	Year	Volume (Million Kwh)					Value (Kyat in Million)				
		Total	General Purpose	Industrial Power	Bulk	Other	Total	General Purpose	Industrial Power	Bulk	Other
1	1990-1991	1675.20	628.91	787.50	214.03	44.76	822.19	328.52	372.54	98.17	22.96
2	1995-1996	2262.37	972.29	875.67	340.21	74.20	2827.29	1670.56	843.69	235.96	77.08
3	2000-2001	3267.94	1361.02	1295.43	526.51	84.98	16580.68	7858.59	6604.83	1943.18	174.08
4	2004-2005	3909.18	1662.30	1549.09	613.08	84.71	30759.21	13005.83	14291.24	3237.70	224.44
5	2005-2006	4352.66	1811.97	1756.42	695.41	88.86	38982.61	15670.72	18659.03	4418.37	234.49
6	2006-2007	4354.99	1614.04	1853.62	826.69	60.64	127840.34	44694.60	60375.77	21294.30	1475.67
7	2007-2008	4438.09	1646.92	1871.83	863.96	55.38	147309.61	53300.07	67021.16	25396.17	1592.21
8	2008-2009	4701.26	1798.51	1904.44	944.98	53.33	160870.08	59782.66	71744.54	27909.82	1433.06
9	2009-2010	4993.36	2015.13	1849.74	1071.07	57.42	170057.03	68101.55	68570.00	31829.04	1556.44
10	2010-2011	6312.08	2653.33	2286.77	1306.38	65.60	237118.98	99653.01	93887.07	41675.54	1903.36

Source : Department of Electric Power.

VIII. CONSTRUCTION

Chart No. 8

COMPLETED CONSTRUCTION OF SCHOOLS BY REGION AND STATE



VIII. CONSTRUCTION

The National Housing and Town and Country Development Board which was formed in October 1951, was reorganized and reconstituted into Housing Board at the end of 1965. In March 1972, along with the general reorganization of all government departments, the Housing Board became the Housing Corporation and was later renamed as Housing Department. With effect from 1st July 1990, Housing Department was again renamed as Department of Human Settlement and Housing Development. It was charged with planning and execution of all residential housing schemes undertaken by the State. But the responsibility for actual construction work was entrusted to the Construction Corporation which was renamed in April 1989 as Public Works. In 1988-89 the Department of Human Settlement and Housing Development has introduced the Urban Development Housing Scheme under which private contractors are permitted to construct buildings of different designs in the vacant plots of the downtown areas of the Yangon City, with their own monies. After completion of the construction, family units in the buildings are divided according to the ratio agreed upon, by the Department and the contractors.

Table 8.01 shows the annual construction and the cumulative totals of number of buildings, comprising the number of family units completed by the Department of Human Settlement and Housing Development since its inception.

Table 8.02 shows the completed number of residential buildings initiated by the Department of Human Settlement and Housing Development under Residential Housing Scheme.

Table 8.03 relates to school construction by Region and State. From 1989-90 onwards, schools are constructed not only by the Public Works but also by the Co-operatives and Private contractors. The data are furnished by the Public Works and the Department of Basic Education.

Table 8.04 refers to private building activities in Yangon City Development Area. The table shows the number of applications submitted to and approved by the Yangon City Development Committee and construction completed. Data are also shown by type of building and classified into two categories viz., (a) new buildings and (b) extension and repairs.

8.01 RESIDENTIAL BUILDINGS COMPLETED BY THE DEPARTMENT OF HUMAN SETTLEMENT AND HOUSING DEVELOPMENT

S.N.	Year	Yangon		Other Towns		Total Cost of Construction (K million)
		No. of Buildings	Total Family Units	No. of Buildings	Total Family Units	
		ANNUAL CONSTRUCTION				
1	1990-1991	5	76	-	-	13.40
2	1995-1996	1	6	-	-	2.00
3	2000-2001	10	220	3	64	531.52
4	2004-2005	573	12543	1	16	25589.92
5	2005-2006	229	633	-	-	9860.16
6	2006-2007	30	266	2	14	2991.35
7	2007-2008	73	434	-	-	8060.22
8	2008-2009	152	576	1	16	21820.74
9	2009-2010	26	380	5	68	6168.88
10	2010-2011	27	336	6	46	6075.41
		CUMULATIVE TOTALS				
1	1990-1991	2415	12855	1353	3799	533.75
2	1995-1996	2459	13111	-	-	608.05
3	2000-2001	2527	14015	1371	3953	2553.20
4	2004-2005	3228	28647	1372	3969	43116.56
5	2005-2006	3457	29280	1372	3969	52976.72
6	2006-2007	3487	29546	1374	3983	55968.07
7	2007-2008	3560	29980	1374	3983	64028.29
8	2008-2009	3712	30556	1375	3999	85849.03
9	2009-2010	3738	30936	1380	4067	92017.91
10	2010-2011	3765	31272	1386	4113	98093.32

Source : Department of Human Settlement and Housing Development.

8.02 COMPLETED RESIDENTIAL BUILDINGS CONSTRUCTED UNDER RESIDENTIAL HOUSING SCHEME

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06
1	Public					
	a. Buildings (Number)	5	1	13	574	229
	b. Family Units (Number)	76	6	284	12559	633
	c. Floor Space(sq.ft.)	36662	4212	209576	8809883	884700
	d. Cost (K million)	13.40	2.00	531.52	25589.92	9860.16
2	Co-operative					
	a. Buildings (Number)	-	-	-	-	-
	b. Family Units (Number)	-	-	-	-	-
	c. Floor Space(sq.ft.)	-	-	-	-	-
	d. Cost (K million)	-	-	-	-	-
3	Private					
	a. Buildings (Number)	-	-	-	-	16
	b. Family Units (Number)	-	-	-	-	601
	c. Floor Space(sq.ft.)	-	-	-	-	562458
	d. Cost (K million)	-	-	-	-	352300
4	Total					
	a. Buildings (Number)	5	1	13	574	245
	b. Family Units (Number)	76	6	284	12559	1234
	c. Floor Space(sq.ft.)	36662	4212	209576	8809883	1447158
	d. Cost (K million)	13.40	2.00	531.52	25589.92	362160.16

8.02 COMPLETED RESIDENTIAL BUILDINGS CONSTRUCTED UNDER RESIDENTIAL HOUSING SCHEME (CONCLD.)

S.N.	Particulars	2006-07	2007-08	2008-09	2009-10	2010-11
1	Public					
	a. Buildings (Number)	32	73	153	31	33
	b. Family Units (Number)	280	434	592	448	382
	c. Floor Space(sq.ft.)	240157	351332	751535	388594	329736
	d. Cost (K million)	2991.35	8060.22	21820.74	6168.88	6075.41
2	Co-operative					
	a. Buildings (Number)	-	-	-	-	-
	b. Family Units (Number)	-	-	-	-	-
	c. Floor Space(sq.ft.)	-	-	-	-	-
	d. Cost (K million)	-	-	-	-	-
3	Private					
	a. Buildings (Number)	-	-	-	-	-
	b. Family Units (Number)	-	-	-	-	-
	c. Floor Space(sq.ft.)	-	-	-	-	-
	d. Cost (K million)	-	-	-	-	-
4	Total					
	a. Buildings (Number)	32	73	153	31	33
	b. Family Units (Number)	280	434	592	448	382
	c. Floor Space(sq.ft.)	240157	351332	751535	388594	329736
	d. Cost (K million)	2991.35	8060.22	21820.74	6168.88	6075.41

Source : Department of Human Settlement and Housing Development.

8.03 COMPLETED CONSTRUCTION OF SCHOOLS BY REGION AND STATE

(Number)

S.N.	Region and State	1990-91				1995-96				2000-01			
		Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
1	Kachin State	-	1	1	2	5	2	3	10	13	5	9	27
2	Kayah State	2	-	1	3	2	3	1	6	22	4	3	29
3	Kayin State	1	3	2	6	6	6	1	13	23	4	2	29
4	Chin State	-	-	1	1	11	7	6	24	69	15	9	93
5	Sagaing Region	6	7	3	16	43	10	13	66	171	25	15	211
6	Tanintharyi Region	6	6	7	19	2	1	2	5	17	5	4	26
7	Bago Region	11	16	16	43	11	9	3	23	100	11	11	122
8	Magway Region	3	1	4	8	14	17	5	36	83	26	5	114
9	Mandalay Region	5	1	6	12	14	10	9	33	100	25	26	151
10	Mon State	14	8	8	30	3	3	4	10	25	7	2	34
11	Rakhine State	2	8	11	21	6	1	1	8	36	6	6	48
12	Yangon Region	20	12	14	46	23	6	6	35	40	6	11	57
13	Shan State	8	4	11	23	12	5	5	22	61	23	22	106
14	Ayeyarwady Region	-	2	3	5	21	13	5	39	105	29	16	150
	TOTAL	78	69	88	235	173	93	64	330	865	191	141	1197

8.03 COMPLETED CONSTRUCTION OF SCHOOLS BY REGION AND STATE (CONTD.)

(Number)

S.N.	Region and State	2004-05				2005-06				2006-07			
		Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
1	Kachin State	24	10	20	54	23	6	9	38	24	8	8	40
2	Kayah State	24	5	5	34	11	5	2	18	11	2	9	22
3	Kayin State	11	1	8	20	13	3	5	21	49	18	21	88
4	Chin State	45	11	4	60	57	10	13	80	11	8	10	29
5	Sagaing Region	180	18	14	212	164	26	9	199	165	27	11	203
6	Tanintharyi Region	11	3	3	17	9	1	2	12	53	26	18	97
7	Bago Region	130	28	23	181	200	35	34	269	296	80	79	455
8	Magway Region	148	12	10	170	131	7	-	138	130	11	8	149
9	Mandalay Region	143	31	19	193	77	15	15	107	92	16	19	127
10	Mon State	25	7	11	43	39	6	18	63	133	28	28	189
11	Rakhine State	426	64	42	532	58	7	7	72	169	57	44	270
12	Yangon Region	123	16	13	152	31	4	4	39	58	12	8	78
13	Shan State	83	21	29	133	86	21	16	123	32	17	20	69
14	Ayeyarwady Region	58	10	20	88	165	30	28	223	371	98	75	544
	TOTAL	1431	237	221	1889	1064	176	162	1402	1594	408	358	2360

8.03 COMPLETED CONSTRUCTION OF SCHOOLS BY REGION AND STATE (CONCLD.)

(Number)

S.N.	Region and State	2007-08				2008-09				2009-10				2010-11			
		Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
1	Kachin State	19	10	5	34	17	4	4	25	23	4	3	30	16	3	6	25
2	Kayah State	8	3	6	17	5	2	2	9	3	2	1	6	4	1	2	7
3	Kayin State	73	12	12	97	17	10	5	32	18	3	4	25	22	5	9	36
4	Chin State	32	5	7	44	8	2	2	12	6	4	3	13	6	3	4	13
5	Sagaing Region	88	4	3	95	53	4	2	59	61	12	3	76	60	16	6	82
6	Tanintharyi Region	86	8	15	109	27	4	4	35	37	9	1	47	16	1	1	18
7	Bago Region	256	35	69	360	108	11	21	140	133	17	27	177	185	22	29	236
8	Magway Region	89	14	4	107	38	5	3	46	55	9	7	71	34	6	5	45
9	Mandalay Region	71	10	2	83	41	6	15	62	59	10	6	75	37	14	10	61
10	Mon State	69	15	28	112	30	3	13	46	36	8	11	55	34	2	9	45
11	Rakhine State	335	53	48	436	55	10	9	74	50	9	16	75	264	28	15	307
12	Yangon Region	64	8	8	80	27	6	8	41	201 (r)	23 (r)	9	233 (r)	103	13	6	122
13	Shan State	41	14	24	79	50	8	5	63	33	7	10	50	13	4	7	24
14	Ayeyarwady Region	264	45	53	362	463	59	54	576	245	98	654	997	404	65	44	513
	TOTAL	1495	236	284	2015	939	134	147	1220	960 (r)	215 (r)	755	1930 (r)	1198	183	153	1534

Sources: 1. Public Works.
2. Department of Basic Education No.(1).
3. Department of Basic Education No.(2).
4. Department of Basic Education No.(3).

8.04 PRIVATE BUILDING ACTIVITIES IN YANGON

(Number)

S.N.	Type of Building		1990		1995		2000	
			New Building	Extension / Repair	New Building	Extension / Repair	New Building	Extension / Repair
1	Masonry	Application Submitted	1272	1	3352	-	858	22
		Application Approved	1145	1	2601	-	993	16
		Completed Construction	72	-	210	-	789	-
2	Semi-Pucca	Application Submitted	12	-	8	-	-	-
		Application Approved	10	-	6	-	-	-
		Completed Construction	10	-	562	-	-	-
3	Brick-Nogging	Application Submitted	484	-	2376	-	171	11
		Application Approved	442	-	1690	-	158	18
		Completed Construction	180	-	290	-	113	-
4	Wooden	Application Submitted	208	-	501	-	24	-
		Application Approved	193	-	494	-	46	-
		Completed Construction	120	-	30	-	3	-
5	Others	Application Submitted	36	-	604	-	291	-
		Application Approved	31	-	410	-	293	-
		Completed Construction	25	-	20	-	13	-
6	Total Number of	Application Submitted	2012	1	6841	-	1344	33
		Application Approved	1821	1	5201	-	1490	34
		Completed Construction	407	-	1112	-	918	-

8.04 PRIVATE BUILDING ACTIVITIES IN YANGON (CONTD.)

(Number)

S.N.	Type of Building		2004		2005		2006	
			New Building	Extension/ Repair	New Building	Extension / Repair	New Building	Extension / Repair
1	Masonry	Application Submitted	1802	53	2277	67	2063	98
		Application Approved	1771	84	2185	131	1906	117
		Completed Construction	1341	61	1095	13	1393	29
2	Semi-Pucca	Application Submitted	-	-	-	-	-	-
		Application Approved	-	-	-	-	-	-
		Completed Construction	-	-	-	-	-	-
3	Brick-Nogging	Application Submitted	663	37	988	74	824	67
		Application Approved	601	34	922	88	770	114
		Completed Construction	30	-	60	-	160	-
4	Wooden	Application Submitted	25	-	931	-	330	-
		Application Approved	20	-	909	-	326	-
		Completed Construction	1	-	-	-	-	-
5	Others	Application Submitted	426	-	73	-	136	-
		Application Approved	390	-	64	-	125	-
		Completed Construction	4	-	43	-	81	-
6	Total Number of	Application Submitted	2916	90	4269	141	3353	165
		Application Approved	2782	118	4080	219	3127	231
		Completed Construction	1376	61	1198	13	1634	29

8.04 PRIVATE BUILDING ACTIVITIES IN YANGON (CONCLD.)

(Number)

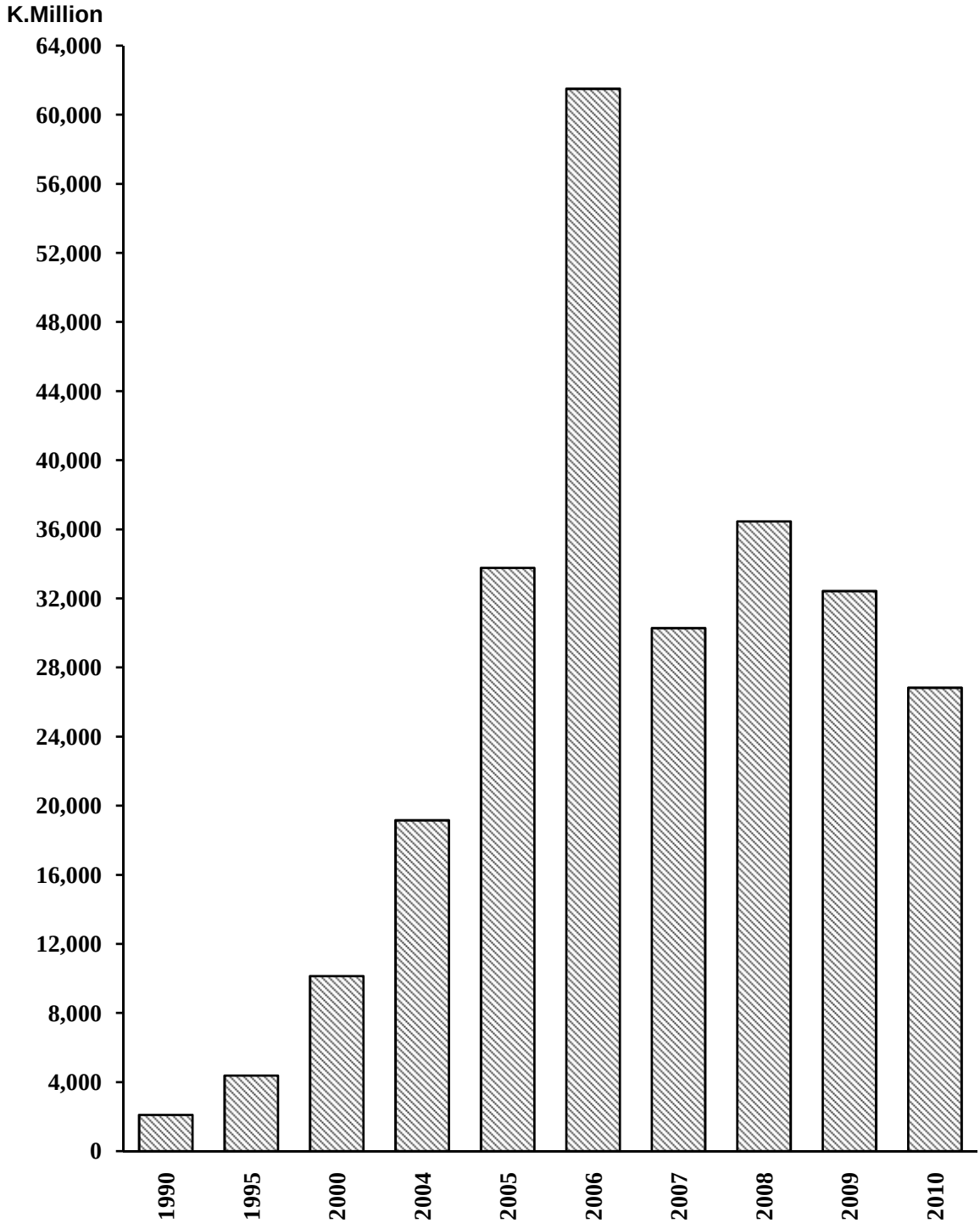
S.N.	Type of Building		2007		2008		2009		2010	
			New Building	Extension / Repair	New Building	Extension / Repair	New Building	Extension / Repair	New Building	Extension / Repair
1	Masonry	Application Submitted	1770	72	1269	45	1735	100	1730	32
		Application Approved	1918	93	1687	71	1672	40	1833	31
		Completed Construction	677	5	703	-	808	-	737	-
2	Semi-Pucca	Application Submitted	-	-	-	-	-	-	-	-
		Application Approved	-	-	-	-	-	-	-	-
		Completed Construction	-	-	-	-	-	-	-	-
3	Brick-Nogging	Application Submitted	724	134	539	144	127	20	204	8
		Application Approved	482	52	272	26	219	13	204	8
		Completed Construction	32	-	10	-	-	-	-	-
4	Wooden	Application Submitted	50	-	14	-	8	-	10	-
		Application Approved	49	-	9	-	4	-	10	-
		Completed Construction	5	-	-	-	-	-	-	-
5	Others	Application Submitted	43	-	113	-	85	-	88	-
		Application Approved	72	-	79	-	90	-	88	-
		Completed Construction	13	-	18	-	-	-	-	-
6	Total Number of	Application Submitted	2587	206	1935	189	1955	120	2032	40
		Application Approved	2521	145	2047	97	1985	53	2135	39
		Completed Construction	727	5	731	-	808	-	737	-

Source : Yangon City Development Committee.

IX. COASTAL TRADE

Chart No. 9

COASTAL TRADE OF DOMESTIC SEAPORTS
(OUT-SHIPMENT)



IX. COASTAL TRADE

Coastal trade statistics relate to the out-shipment and in-shipment of goods by sea-going vessels between Myanma seaports. Shipping bills have to be filed at the Customs Department if goods are to be transported from one Myanma seaport to another. When the goods arrive at the destination, a bill of entry has to be filed if the goods are from Yangon; otherwise no bill of entry is necessary. These shipping bills or bills of entry form are the basis of statistical information. The date of departure or arrival of the ship is taken as the date on which the out-shipment or in-shipment takes place. Goods are valued at market value at the port of exit or entry.

9.01 COASTAL TRADE OF DOMESTIC SEAPORTS
(OUT-SHIPMENT)

(Kyat Million)

S.N.	Seaport	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Sittwe	28.11	181.83	232.14	3190.88	6838.97	1013.95	1515.47	1021.47	783.63	1695.99
2	Pathein	2.84	-	20.00	-	-	-	-	-	-	-
3	Coco Gyun	0.14	-	-	-	7.44	-	-	26.56	1.13	-
4	Kyaukpyu	3.87	25.55	0.05	-	0.51	17.99	-	39.39	22.87	2.99
5	Myeik	218.40	595.10	408.04	2668.42	4075.40	4443.51	3543.98	1709.81	1380.06	2484.36
6	Mawlamyine	3.83	25.39	270.53	8.40	1.02	1.00	-	-	-	-
7	Yangon	1767.99	3117.96	8936.84	11922.27	19091.06	51231.08	21274.73	30521.92	28924.83	19132.44
8	Thandwe	0.54	11.94	-	-	4.75	-	-	17.03	-	-
9	Dawei	70.53	131.62	73.88	155.61	347.14	631.45	343.15	128.75	84.50	1.55
10	Kawthaung	5.30	285.24	189.82	1211.34	3400.06	4169.89	3601.50	2994.90	1230.65	3513.89
11	Maungdaw	-	-	-	-	-	-	-	-	-	-
	GRAND TOTAL	2101.55	4374.63	10131.30	19156.92	33766.35	61508.87	30278.83	36459.83	32427.67	26831.22

Sources : 1. Customs Department.
2. Central Statistical Organization.

9.02 COASTAL TRADE OF YANGON WITH OTHER DOMESTIC SEAPORTS
(OUT-SHIPMENT)

(Kyat Million)

S.N.	Seaport	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Sittwe	252.72	592.00	2525.25	1324.45	2517.19	7693.97	3652.50	6644.16	8517.68	5768.25
2	Pathein	-	-	17.60	-	-	20.80	0.01	-	1.15	-
3	Coco Gyun	18.48	1.89	6.06	-	0.11	-	-	0.23	-	27.89
4	Kyaukpyu	35.08	35.31	13.54	0.05	143.76	-	-	-	563.22	0.08
5	Myeik	546.67	927.64	3096.29	6083.00	6569.25	8935.19	5321.03	9187.23	5384.69	4658.93
6	Mawlamyine	143.87	174.29	841.85	1188.00	3355.53	11437.50	3736.19	8070.84	6750.09	4470.00
7	Thandwe	30.47	92.61	473.20	70.30	840.60	2757.00	2169.19	3242.28	2168.26	967.50
8	Dawei	393.51	474.53	773.04	878.33	1372.26	2960.04	1211.08	1776.19	1718.02	1379.15
9	Kawthaung	347.19	819.69	1190.01	2378.11	4292.36	17426.58	5174.40	1600.99	3476.72	1860.64
10	Maungdaw	-	-	-	0.03	-	-	10.33	-	345.00	-
	GRAND TOTAL	1767.99	3117.96	8936.84	11922.27	19091.06	51231.08	21274.73	30521.92	28924.83	19132.44

Sources : 1. Customs Department.
2. Central Statistical Organization.

9.03 COASTAL TRADE OF YANGON WITH OTHER DOMESTIC SEAPORTS BY TYPE OF COMMODITY (OUT-SHIPMENT)

(Kyat Million)

S.N.	Commodity	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
I.	CONSUMERS GOODS	1531.96	2389.66	6961.24	10010.14	17164.28	50229.47	19468.82	30156.70	28167.14	18854.57
	(1)Food, Drink and Edible Oil	966.02	1048.18	2500.60	4524.28	7282.15	20739.94	3540.32	2427.73	5061.47	302.15
	(2)Textiles	6.87	0.58	0.51	0.01	-	-	11.24	4.51	20.46	5.14
	(3)Medicine	6.08	6.01	12.88	14.49	23.00	0.21	285.58	2148.95	1059.22	277.83
	(4)Fuel	201.98	359.71	2265.53	2666.55	8542.97	27487.00	12819.71	23530.63	19044.04	11217.40
	(5)Materials Raw and Semi-Manufactured (for the Manufacture of Consumer Goods)	123.61	140.34	513.86	671.54	746.10	368.25	1273.38	866.21	907.11	427.19
	(6)Others (Including Tyres and Tubes)	227.40	834.84	1667.86	2133.27	570.06	1634.07	1538.59	1178.67	2074.84	6624.86
II.	CAPITAL GOODS	236.03	728.30	1975.60	1912.13	1926.78	1001.61	1805.91	365.22	757.69	277.87
	(1)Building Materials	94.04	243.18	703.72	586.65	549.49	458.27	363.97	107.92	136.05	167.50
	(2)Machinery, Appliance and Apparatus	23.09	70.02	260.18	803.13	871.53	211.14	20.17	24.98	2.85	29.30
	(3)Private Motorcars	31.49	114.55	423.07	348.72	270.91	194.22	135.97	107.85	456.33	48.09
	(4)Bicycles and Parts	0.01	1.49	3.58	2.06	9.32	-	10.08	1.05	5.08	-
	(5)Other Transport Equipment	65.76	279.41	543.67	0.03	17.10	42.14	153.89	62.21	85.82	-
	(6)Others	21.64	19.65	41.38	171.54	208.43	95.84	1121.83	61.21	71.56	32.98
	GRAND TOTAL	1767.99	3117.96	8936.84	11922.27	19091.06	51231.08	21274.73	30521.92	28924.83	19132.44

Sources : 1. Customs Department.
2. Central Statistical Organization.

9.04 COASTAL TRADE OF YANGON WITH OTHER DOMESTIC SEAPORTS
(IN-SHIPMENT)

(Kyat Million)

S.N.	Seaport	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Sittwe	28.11	181.83	232.07	3190.88	6838.97	1013.95	1515.47	1021.47	783.63	1695.99
2	Pathein	2.84	-	20.00	-	-	-	-	-	-	-
3	Coco Gyun	0.14	-	-	-	7.44	-	-	26.56	1.13	-
4	Kyaukpyu	3.87	25.55	0.05	-	0.51	17.99	-	39.39	22.87	2.99
5	Myeik	218.40	595.10	408.02	2668.42	4075.40	4443.51	3543.98	1709.81	1380.06	2484.36
6	Mawlamyine	3.83	25.39	270.53	8.40	1.02	1.00	-	-	-	-
7	Thandwe	0.54	11.94	-	-	4.75	-	-	17.03	-	-
8	Dawei	70.53	131.62	73.88	155.61	347.14	631.45	343.15	128.75	84.50	1.55
9	Kawthaung	5.30	285.24	189.82	1211.34	3400.06	4169.89	3601.50	2994.90	1230.65	3513.89
10	Maungdaw	-	-	-	-	-	-	-	-	-	-
	GRAND TOTAL	333.56	1256.67	1194.37	7234.65	14675.29	10277.79	9004.10	5937.91	3502.84	7698.78

Sources : 1. Customs Department.
2. Central Statistical Organization.

9.05 COASTAL TRADE OF YANGON WITH OTHER DOMESTIC SEAPORTS
BY TYPE OF COMMODITY (IN-SHIPMENT)

(Kyat Million)

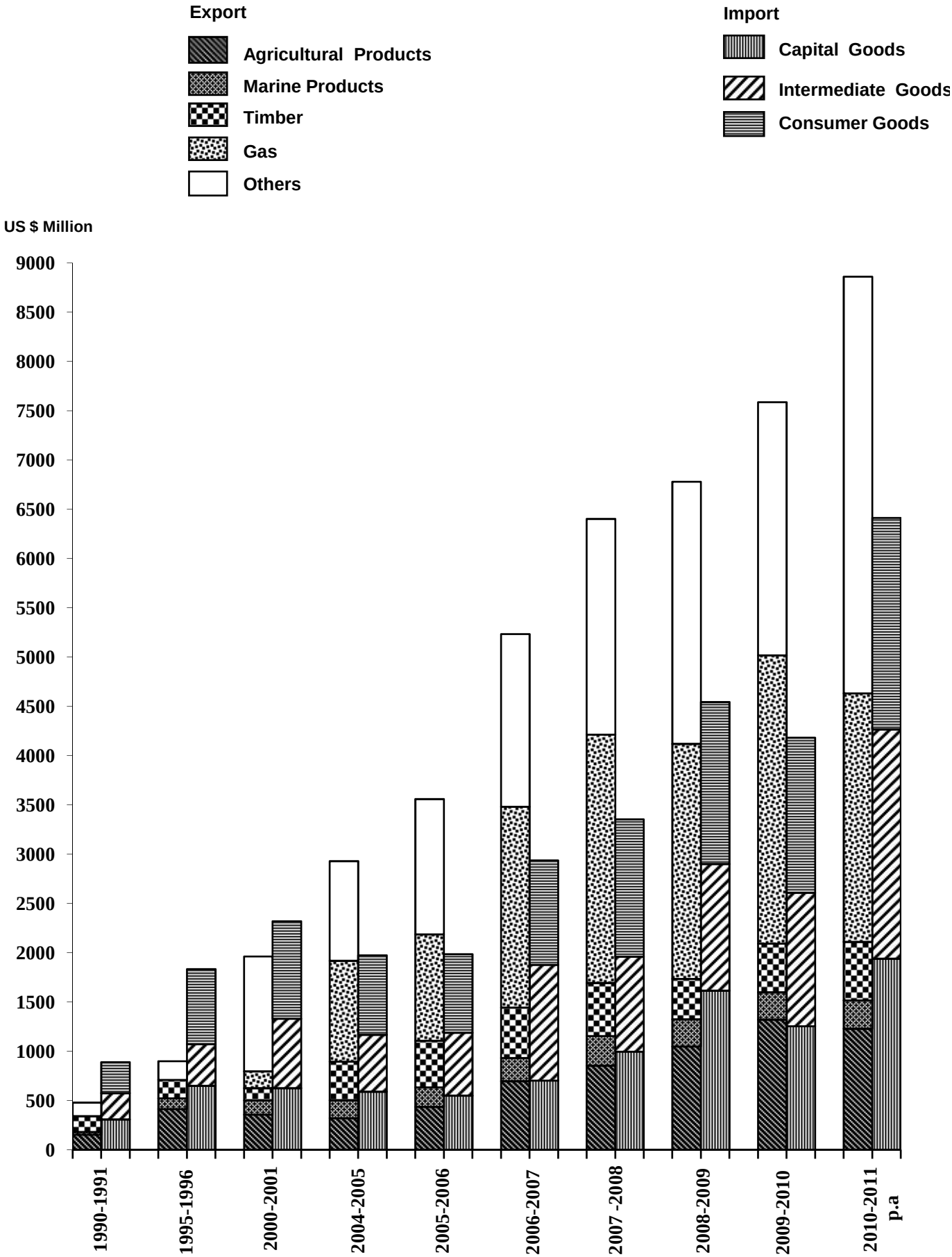
S.N.	Commodity	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
I.	CONSUMERS GOODS	228.23	1111.01	871.12	5182.32	11591.55	8623.27	7505.11	4967.80	3107.63	7182.93
	(1)Food, Drink and Edible Oil	185.63	521.90	534.15	2269.58	3379.67	3711.27	3013.83	2648.20	1961.72	4514.14
	(2)Textiles	0.01	0.01	0.38	-	34.49	30.73	22.38	0.47	-	2.26
	(3)Medicine	0.23	2.10	0.48	23.09	44.01	70.71	10.93	35.42	153.56	15.59
	(4)Fuel	2.91	2.99	1.13	409.22	477.50	584.40	25.15	105.44	20.91	3.58
	(5)Materials Raw and Semi- Manufactured (for the Manufacture of Consumer Goods)	28.37	395.20	110.06	1460.24	4898.09	1431.51	947.13	744.10	221.07	1060.94
	(6)Others (Including Tyres and Tubes)	11.08	188.81	224.92	1020.19	2757.79	2794.65	3485.69	1434.17	750.37	1586.42
II.	CAPITAL GOODS	105.33	145.66	323.25	2052.33	3083.74	1654.52	1498.99	970.11	395.21	515.85
	(1)Building Materials	6.25	96.42	21.00	723.84	825.59	609.04	247.68	59.63	47.01	279.35
	(2)Machinery, Appliance and Apparatus	0.14	3.68	1.78	174.82	573.83	118.82	325.14	260.00	17.41	14.66
	(3)Private Motorcars	92.50	4.37	2.50	353.71	340.77	178.96	256.68	99.07	290.04	76.24
	(4)Bicycles and Parts	0.06	0.04	0.36	59.05	-	-	-	1.27	1.71	2.51
	(5)Other Transport Equipment	4.51	38.66	273.34	508.03	568.83	-	46.30	45.86	11.40	-
	(6)Others	1.87	2.49	24.27	232.88	774.72	747.70	623.19	504.28	27.64	143.09
	GRAND TOTAL	333.56	1256.67	1194.37	7234.65	14675.29	10277.79	9004.10	5937.91	3502.84	7698.78

Sources : 1. Customs Department.
2. Central Statistical Organization.

X. FOREIGN TRADE AND BALANCE OF PAYMENTS

Chart No.10

VALUE OF FOREIGN TRADE



X. FOREIGN TRADE AND BALANCE OF PAYMENTS

Export declaration forms and import declaration forms filled by the respective exporters and importers and checked by customs officials constitute the major source of information in compiling foreign trade statistics. Up to 2000-2001, statistics on rice and rice products, timber, gem, marine products and oil and gas are obtained from the Myanma Agricultural Produce Trading, Myanma Timber Enterprise, Myanma Gem Enterprise, Union of Myanmar Economic Holdings Limited, Department of Fishery and Myanma Oil and Gas Enterprise respectively. Since 2001-2002, all exports and imports statistics are obtained from the customs department.

Coverage

Figures include government and private exports and imports on trade account, gifts, aids, and parcel posts. Sale of goods, whether foreign or national to all foreign trading ships are included in export statistics. All data exclude exports and imports under military accounts. Exports and imports under diplomatic privileges have been excluded since 1966.

Starting from November 1988, when border trade was opened, the total foreign trade data include border trade.

Exports

Domestic exports are exports of national produce. All exports are domestic exports plus re-exports from bond and other than from bond. Exports formerly recorded according to the date of shipment have, since November 1967, been recorded according to the date of completion of consignment.

Imports

The information represents General Imports or All Imports. It is the sum of goods released direct from Customs wharves for domestic consumption (direct imports for consumption) and goods passed to be bonded (imports into bond). Imports which had formerly been recorded according to the date of payment of duty have, since November 1967, been recorded as of the date of arrival of goods.

Valuation

Exports are valued at F.O.B., that is, Free on Board (Ship or other means of international transport), at port or place of dispatch of exporting country (including export duties, internal taxes and similar charges to the extent that they remain charged on the goods and passed on to the importers).

Imports are valued at C.I.F., that is, Cost, Insurance and Freight, ex-ship (or other

means of international transport), at port or place of arrival of the country (excluding customs duty and other import charges).

Before 1990, border trade assessment values are determined by "Cross-border Trading Co-ordinating Board". From 1990 onwards, assessment values are determined by Customs Department.

Country Information

Exports are credited to the country of final destination or of ultimate consumption and imports are credited to the country of primary origin or production.

Import and Export Indices

Quantum Indices of exports and imports are computed to gauge the changes in the quantity of external trade when the effects on price movements are eliminated. Unit value indices are designed to provide means of measuring changes in the average unit value of commodities exported or imported.

Trade Category - General import figures and domestic export figures for certain selected commodities are used in computing the indices and include trade under private and government accounts.

Method - Both the Quantum and the Price Indices are of the aggregative type computed with Laspeyre's formula. The unit sale of each commodity is the C.I.F. or F.O.B. per unit value of general imports and domestic exports respectively. Base year are 1985-86, 2000-2001 and 2005-2006.

Balance of Payments

The BOP is a statistical statement for a given period showing (a) transactions in goods, services and income between an economy and the rest of the world; (b) changes of ownership and other changes in that economy's monetary gold, Special Drawing Rights (SDRs) and claims on and liabilities to the rest of the world; and (c) unrequited transfers and counterpart entries that are needed to balance, in the accounting sense, any entries for the foregoing transactions and changes which are not mutually offsetting.

10.01 VALUE OF FOREIGN TRADE

(US $ Million)

S.N.	Year	Export	Import	Balance of Trade
1	1990-1991	476.5	888.6	(-) 412.1
2	1995-1996	896.9	1831.9	(-) 935.1
3	2000-2001	1960.9	2319.1	(-) 358.2
4	2004-2005	2927.8	1973.3	(+) 954.5
5	2005-2006	3558.0	1984.4	(+) 1573.6
6	2006-2007	5232.7	2936.7	(+) 2296.0
7	2007-2008	6401.7	3353.4	(+) 3048.3
8	2008-2009	6779.1	4543.3	(+) 2235.8
9	2009-2010	7586.9	4181.4	(+) 3405.5
10	2010-2011(p.a)	8861.0	6412.7	(+) 2448.3

Note: 1. From 1988-89 onward, data include border trade.
2. Export include re-export.
3. Import include draw-back items.

Sources: 1. Customs Department.
2. Department of Fisheries.
3. Myanma Agricultural Produce Trading.
4. Myanma Gem Enterprise.
5. Myanma Oil and Gas Enterprise.
6. Myanma Timber Enterprise.
7. Union of Myanmar Economic Holdings Limited.

10.02 TERMS OF TRADE

S.N.	Year	Unit Value Index		Terms of Trade
		Export	Import	
		(Base Year 1985-86 = 100)		
1	1990-1991	97.7	131.1	74.5
2	1995-1996	107.9	168.4	64.1
		(Base Year 2000-01 = 100)		
3	2000-2001	100.0	100.0	100.0
4	2004-2005	108.5	116.9	92.8
		(Base Year 2005-06 = 100)		
5	2005-2006	100.0	100.0	100.0
6	2006-2007	118.0	102.7	114.9
7	2007-2008	141.5	104.6	135.3
8	2008-2009	158.7	107.6	147.5
9	2009-2010	194.5	121.8	159.7
10	2010-2011 (p.a)	209.2	124.7	167.8

10.03 EXPORT OF PRINCIPAL COMMODITIES

(US $ million)
(Quantity in thousand)

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
I.	AGRICULTURAL PRODUCTS	US.$	152	412	356	320	435	695	852	1047	1320	1228
	Rice and rice products	US.$	28	78	32	32	37	3	103	198	254	198
		M.T.	134	354	251	182	180	15	358	666	818	536
	Pulses	US.$	83	242	255	224	322	609	628	744	930	800
		M.T.	195	610	831	873	865	1156	1141	1451	1232	829
	Maize	US.$	2	8	14	29	11	27	31	26	2	11
		M.T.	20	62	148	255	90	183	156	120	10	45
	Oilcakes	US.$	2	2	*	-	-	-	-	-	*	*
		M.T.	25	31	*	-	-	-	-	-	*	*
	Raw rubber	US.$	*	32	10	15	35	14	35	23	75	154
		M.T.	1	25	20	14	29	9	19	14	41	47
	Raw cotton	US.$	*	*	2	-	-	-	-	-	2	3
		M.T.	*	*	3	-	-	-	-	-	2	2
	Raw jute	US.$	-	1	1	-	-	-	-	-	-	-
		M.T.	-	5	4	-	-	-	-	-	-	-
	Other Agricultural Products	US.$	37	49	42	20	30	42	55	56	57	62
II.	ANIMAL PRODUCTS	US.$	1	1	5	3	4	3	4	5	7	13
III.	MARINE PRODUCTS	US.$	27	109	144	181	197	236	301	276	277	287
	Fish	US.$	6	28	45	68	88	116	182	168	182	200
		M.T.	12	34	49	59	74	96	114	131	150	140
	Prawn	US.$	18	72	92	104	99	106	101	87	64	65
		M.T.	2	9	15	20	20	20	18	18	19	18
	Other Marine Products	US.$	3	9	7	9	10	14	18	21	31	22
IV.	TIMBER	US.$	161	187	124	392	474	511	539	411	494	594
		Cu.ton	616	200	548	816	970	985	1074	728	896	961
	Teak	US.$	119	161	100	265	296	305	280	213	216	307
		Cu.ton	252	117	218	319	333	347	282	177	174	244
	Hardwood	US.$	42	26	24	127	178	206	259	198	278	287
		Cu.ton	364	83	330	497	637	638	792	551	722	717
V.	BASE METAL AND ORES	US.$	12	13	50	96	112	112	86	32	33	42
		M.T.	33	34	37	33	30	17	13	9	9	8
VI.	PRECIOUS AND SEMI-PRECIOUS MINERALS	US.$	14	25	56	108	233	386	646	671	949	2028
	Silver	US.$	1	1	*	-	-	*	-	-	-	*
		Std.oz	156	143	35	-	-	49	-	-	-	22
	Precious Stones and Pearls	US.$	13	24	56	108	233	386	646	671	949	2028
VII.	Gas	US.$	-	-	171	1024	1080	2039	2521	2385	2927	2523
		Mil.Cu.ft	-	-	65359	335525	322722	460088	515690	376966	498442	410370
VIII.	GARMENT	US.$	1	53	583	216	272	279	283	292	283	379
IX	OTHER COMMODITIES1/	US.$	109	97	472	588	751	972	1170	1660	1297	1767
	TOTAL EXPORTS	US.$	477	897	1961	2928	3558	5233	6402	6779	7587	8861

1/ Data include border trade.

Sources : 1. Customs Department.
2. Department of Fisheries.
3. Myanma Agricultural Produce Trading.
4. Myanma Gem Enterprise.
5. Myanma Oil and Gas Enterprise.
6. Myanma Timber Enterprise.
7. Union of Myanmar Economic Holdings Limited.

10.04 DIRECTION OF RICE EXPORT TRADE

(US $ million)
(Quantity in thousand)

S.N.	Country of Destination	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	SOUTH EAST ASIA	US.$	2.75	57.50	4.81	4.72	9.87	0.53	15.26	13.04	43.67	6.27
		M.T.	15	261	46	28	49	3	55	43	136	17
	Malaysia	US.$	1.68	-	0.84	0.38	6.24	-	-	5.03	5.59	0.33
		M.T.	10	-	7	3	31	-	-	17	18	1
	Indonesia	US.$	-	36.28	3.39	0.30	0.09	-	-	-	-	-
		M.T.	-	169	33	1	1	-	-	-	-	-
	Singapore	US.$	1.07	0.04	0.58	4.04	3.54	0.53	15.26	7.49	26.20	5.94
		M.T.	5	*	6	24	17	3	55	24	80	16
	Cambodia	US.$	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Philippines	US.$	-	21.18	-	-	-	-	-	0.22	11.88	-
		M.T.	-	92	-	-	-	-	-	1	38	-
	Vietnam-Socialist Rep.of	US.$	-	-	*	-	-	-	-	-	-	-
		M.T.	-	-	*	-	-	-	-	-	-	-
	Others	US.$	-	-	-	-	-	-	-	0.30	-	-
		M.T.	-	-	-	-	-	-	-	1	-	-
2	REST OF ASIA	US.$	13.05	9.72	24.02	7.61	6.11	-	55.74	68.35	4.34	63.29
		M.T.	66	44	174	48	31	-	194	230	14	175
	China, People's	US.$	-	4.19	-	-	-	-	-	1.08	0.30	-
	Rep.of	M.T.	-	18	-	-	-	-	-	4	1	-
	Sri Lanka	US.$	10.78	-	-	-	-	-	-	3.20	0.30	-
		M.T.	56	-	-	-	-	-	-	8	1	-
	India	US.$	-	-	-	-	3.59	-	0.46	3.98	0.51	1.05
		M.T.	-	-	-	-	17	-	1	14	2	3
	Maldives	US.$	2.27	1.22	-	-	-	-	-	-	-	-
		M.T.	10	6	-	-	-	-	-	-	-	-
	Korea, Republic of	US.$	-	-	-	1.42	-	-	-	0.67	-	-
		M.T.	-	-	-	8	-	-	-	2	-	-
	Bangladesh	US.$	-	4.31	24.02	5.97	2.10	-	55.28	59.42	3.23	58.11
		M.T.	-	20	174	39	12	-	193	202	10	161
	Others	US.$	-	*	-	0.22	0.42	-	-	-	-	4.13
		M.T.	-	*	-	1	2	-	-	-	-	11

10.04 DIRECTION OF RICE EXPORT TRADE (CONTD.)

(US $ million)
(Quantity in thousand)

S.N.	Country of Destination	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
3	MIDDLE EAST	US.$	0.88	-	0.02	12.31	18.50	2.52	11.91	3.66	5.07	0.45
		M.T.	3	-	*	66	90	12	44	12	16	1
	Iran	US.$	-	-	-	-	2.83	-	-	-	2.13	0.09
		M.T.	-	-	-	-	13	-	-	-	7	*
	Oman	US.$	0.88	-	-	-	-	-	-	-	-	-
		M.T.	3	-	-	-	-	-	-	-	-	-
	Others	US.$	-	-	0.02	12.31	15.67	2.52	11.91	3.66	2.94	0.36
		M.T.	-	-	*	66	77	12	44	12	9	1
4	AMERICA	US.$	2.35	6.00	-	-	-	-	-	-	0.67	-
		M.T.	10	26	-	-	-	-	-	-	2	-
	United States	US.$	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Others	US.$	2.35	6.00	-	-	-	-	-	-	0.67	-
		M.T.	10	26	-	-	-	-	-	-	2	-
5	EUROPE	US.$	-	-	0.32	5.43	0.24	-	2.00	1.51	1.76	41.25
		M.T.	-	-	6	31	1	-	7	4	5	107
	Belgium	US.$	-	-	0.32	-	-	-	-	-	-	-
		M.T.	-	-	6	-	-	-	-	-	-	-
	Netherlands	US.$	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Yugoslavia	US.$	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-

10.04 DIRECTION OF RICE EXPORT TRADE (CONCLD.)

(US $ million)
(Quantity in thousand)

S.N.	Country of Destination	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
	Others	US.$	-	-	*	5.43	0.24	-	2.00	1.51	1.76	41.25
		M.T.	-	-	*	31	1	-	7	4	5	107
6	AFRICA	US.$	8.67	4.99	2.80	-	1.85	-	17.63	111.68	198.48	86.82
		M.T.	40	23	25	-	9	-	58	377	644	236
	Sierra Leone	US.$	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Mauritius	US.$	-	2.24	-	-	-	-	-	-	-	-
		M.T.	-	10	-	-	-	-	-	-	-	-
	Gambia	US.$	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Ivory Coast	US.$	-	-	-	-	-	-	-	50.95	143.63	82.21
		M.T.	-	-	-	-	-	-	-	178	468	224
	Guinea	US.$	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Others	US.$	8.67	2.75	2.80	-	1.85	-	17.63	60.73	54.85	4.61
		M.T.	40	13	25	-	9	-	58	199	176	12
7	OCEANIA	US.$	-	-	-	1.67	-	-	-	-	0.24	-
		M.T.	-	-	-	9	-	-	-	-	1	-
	TOTAL	US.$	27.70	78.21	31.97	31.74	36.57	3.05	102.54	198.24	254.23	198.08
		M.T.	134	354	251	182	180	15	358	666	818	536

Sources: 1. Myanma Agricultural Produce Trading.
2. Customs Department.

10.05 DIRECTION OF TIMBER EXPORT TRADE

(US $ million)
(Quantity in thousand)

S.N.	Country of Destination	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	SOUTH EAST ASIA	US.$	68.44	102.90	29.21	133.16	147.64	137.19	141.07	139.46	112.48	141.70
		Cu.ton	331	103	76	165	212	181	183	134	122	111
	Malaysia	US.$	-	0.72	1.99	18.85	13.51	7.79	8.91	10.34	2.75	3.52
		Cu.ton	-	1	4	20	13	7	6	5	2	3
	Singapore	US.$	29.26	37.58	7.99	33.43	31.90	29.95	30.47	32.83	25.61	38.20
		Cu.ton	150	29	17	31	36	27	24	18	14	22
	Thailand	US.$	39.18 1/	64.45	17.83	78.94	82.42	62.42	45.45	72.48	49.87	71.82
		Cu.ton	181	73	52	109	119	76	51	67	41	46
	Indonesia	US.$	-	-	0.34	0.05	0.26	1.47	1.00	0.33	0.74	0.12
		Cu.ton	-	-	1	*	*	2	1	*	1	*
	Brunei	US.$	-	0.15	-	-	0.01	0.06	-	-	-	0.01
		Cu.ton	-	*	-	-	*	*	-	-	-	*
	Vietnam-Socialist Rep.of	US.$	-	-	1.06	1.89	19.54	35.50	54.78	23.46	33.51	28.03
		Cu.ton	-	-	2	5	44	69	100	44	64	40
	Others	US.$	-	-	-	-	-	-	0.46	0.02	-	-
		Cu.ton	-	-	-	-	-	-	1	*	-	-
2	REST OF ASIA	US.$	85.38	46.92	91.78	234.81	305.39	346.88	369.34	262.89	378.83	447.91
		Cu.ton	279	84	465	629	743	788	879	589	773	846
	China, People's Rep.of	US.$	0.32	0.24	3.50	6.87	12.69	33.27	42.10	26.79	28.76	34.09
		Cu.ton	2	1	12	20	46	89	146	64	40	58
	Korea, Republic of	US.$	0.44	0.20	-	0.23	0.20	0.29	1.00	0.94	0.83	0.82
		Cu.ton	*	*	-	*	*	*	4	1	1	1
	Maldives	US.$	0.04	-	-	-	-	-	-	-	-	-
		Cu.ton	*	-	-	-	-	-	-	-	-	-
	Sri Lanka	US.$	-	-	-	0.12	0.02	0.39	0.42	0.23	0.20	0.17
		Cu.ton	-	-	-	*	*	1	1	*	*	*
	Hong Kong	US.$	29.85	19.00	4.53	19.61	23.36	20.94	25.94	11.55	1.10	1.07
		Cu.ton	148	31	14	22	42	35	34	12	1	1
	India	US.$	40.35	22.27	78.78	179.45	232.35	253.85	259.84	188.94	299.39	355.35
		Cu.ton	52	28	384	486	552	563	589	426	614	651
	Japan	US.$	12.61	2.66	0.53	1.27	1.78	1.12	1.76	1.38	0.71	0.55
		Cu.ton	69	9	1	1	1	1	1	1	*	*
	Pakistan	US.$	1.77	2.55	4.44	4.08	9.06	12.75	7.10	7.08	3.61	6.79
		Cu.ton	8	15	54	6	16	21	12	12	8	7
	Others	US.$	-	-	-	23.18	25.93	24.27	31.18	25.98	44.23	49.07
		Cu.ton	-	-	-	94	86	78	92	73	109	128

10.05 DIRECTION OF TIMBER EXPORT TRADE (CONTD.)

(US $ million)
(Quantity in thousand)

S.N.	Country of Destination	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
3	MIDDLE EAST	US.$	0.88	-	0.44	1.88	1.19	1.88	1.64	2.90	0.83	3.17
		Cu.ton	1	-	1	3	2	2	1	2	1	3
	Bahrain	US.$	-	-	-	-	-	-	0.07	-	-	-
		Cu.ton	-	-	-	-	-	-	*	-	-	-
	Kuwait	US.$	-	-	-	-	-	0.15	0.04	0.16	-	-
		Cu.ton	-	-	-	-	-	*	*	*	-	-
	Others	US.$	0.88	-	0.44	1.88	1.19	1.73	1.53	2.74	0.83	3.17
		Cu.ton	1	-	1	3	2	2	1	2	1	3
4	AMERICA	US.$	0.12	0.30	0.18	0.04	0.06	0.19	0.44	0.08	0.02	0.01
		Cu.ton	*	*	1	*	*	*	*	*	*	*
	United States	US.$	0.05	0.23	-	-	-	-	-	-	-	-
		Cu.ton	*	*	-	-	-	-	-	-	-	-
	Canada	US.$	0.07	0.07	1.18	0.04	-	0.08	0.19	0.05	-	-
		Cu.ton	*	*	1	*	-	*	*	*	-	-
	Others	US.$	-	-	-	-	0.06	0.11	0.25	0.03	0.02	0.01
		Cu.ton	-	-	-	-	*	*	*	*	*	*
5	EUROPE	US.$	5.92	7.63	1.71	22.32	19.63	24.84	25.08	5.76	0.94	0.99
		Cu.ton	5	6	4	19	13	14	11	3	*	1
	Belgium	US.$	0.63	-	0.01	1.31	1.29	1.09	0.83	0.13	0.03	-
		Cu.ton	1	-	*	1	1	1	*	*	*	-
	Denmark	US.$	1.25	0.78	0.29	2.69	2.59	1.12	1.04	0.06	0.06	-
		Cu.ton	1	1	1	2	2	1	*	*	*	-
	Germany, Federal Rep.of	US.$	3.45	-	0.34	0.05	1.06	3.45	3.34	0.12	-	-
		Cu.ton	3	-	1	*	1	2	1	*	-	-
	Switzerland	US.$	-	-	-	0.85	0.05	*	-	0.02	-	0.01
		Cu.ton	-	-	-	3	*	*	-	*	-	*
	United Kingdom	US.$	0.18	0.15	-	0.70	0.84	0.47	0.63	-	-	0.08
		Cu.ton	*	*	-	1	*	*	1	-	-	*

10.05 DIRECTION OF TIMBER EXPORT TRADE (CONCLD.)

(US $ million)
(Quantity in thousand)

S.N.	Country of Destination	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
	Italy	US.$	0.02	0.99	0.89	10.15	8.40	11.98	11.77	2.37	0.11	0.04
		Cu.ton	*	1	2	7	6	7	5	1	*	*
	Netherlands	US.$	0.38	-	0.09	1.54	1.77	1.99	1.26	0.22	0.01	-
		Cu.ton	*	-	*	1	1	1	1	*	*	-
	Norway	US.$	0.01	-	-	0.02	0.01	-	0.04	-	-	-
		Cu.ton	*	-	-	*	*	-	*	-	-	-
	Sweden	US.$	-	-	0.08	1.12	0.57	0.96	1.12	0.28	-	0.03
		Cu.ton	-	-	*	1	*	*	*	*	-	*
	France	US.$	-	0.03	0.01	1.63	1.75	1.50	1.55	0.06	-	0.04
		Cu.ton	-	*	*	1	1	1	1	*	-	*
	Others	US.$	-	5.68	-	2.26	1.30	2.28	3.50	2.50	0.73	0.79
		Cu.ton	-	4	-	2	1	1	2	2	*	1
6	AFRICA	US.$	-	-	-	-	0.03	0.01	0.47	0.02	0.29	-
		Cu.ton	-	-	-	-	*	*	*	*	*	-
	Mauritius	US.$	-	-	-	-	-	0.01	0.05	0.02	0.29	-
		Cu.ton	-	-	-	-	-	*	*	*	*	-
	Others	US.$	-	-	-	-	0.03	-	0.42	-	-	-
		Cu.ton	-	-	-	-	*	-	*	-	-	-
7	OCEANIA	US.$	-	-	-	0.17	0.28	0.49	0.48	0.19	0.12	0.10
		Cu.ton	-	-	-	*	*	*	*	*	*	*
8	COUNTRY	US.$	-	28.71	0.27	0.03	0.28	-	-	-	-	-
	UNCLASSIFIED	Cu.ton	-	7	1	*	*	-	-	-	-	-
	GRAND TOTAL	US.$	160.74	186.46	123.59	392.41	474.50	511.48	538.52	411.30	493.51	593.88
		Cu.ton	616	200	548	816	970	985	1074	728	896	961

1/ Data include border trade

Sources: 1. Myanma Timber Enterprise.
2. Customs Department.

10.06 DOMESTIC EXPORT BY COMMODITY SECTION
(BY BSITC)

(US $ Million)

S.N.	Commodity Section	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Food	139.43	456.31	493.54	470.87	577.63	884.13	1069.46	1270.68	1499.50	1308.31
2	Beverages and tobacco	1.77	0.38	4.31	29.66	45.61	46.50	36.49	34.64	11.67	3.50
3	Crude materials, inedible except fuel	204.42	268.76	215.72	423.40	529.97	578.10	732.46	488.49	624.71	829.12
4	Mineral fuels, lubricants and related materials	1.33	5.13	181.72	1034.39	1134.07	2086.70	2606.21	2415.34	2947.42	2522.53
5	Animal and vegetable oils and fats	-	-	-	-	-	0.08	0.08	0.02	0.02	0.03
6	Chemicals	1.44	0.41	0.44	0.48	0.43	0.81	0.79	0.48	0.51	0.52
7	Manufactured goods chiefly by materials	33.06	61.46	190.88	228.29	365.88	521.29	653.09	694.32	988.34	2082.63
8	Machinery and transport equipment	-	8.69	4.31	2.16	2.38	2.05	1.45	0.20	0.67	0.05
9	Miscellaneous manufactured articles	2.68	57.86	241.79	18.57	19.84	14.69	12.46	8.65	6.47	9.32
10	Miscellaneous transactions and commodities 1/	90.91	35.96	209.00	360.77	376.75	654.90	735.91	667.58	687.41	1114.35
	GRAND TOTAL	475.04	894.96	1541.71	2568.59	3052.56	4789.25	5848.40	5580.40	6766.72	7870.36

1/ Data include border trade.

Sources:
1. Customs Department.
2. Department of Fisheries.
3. Myanma Agricultural Produce Trading.
4. Myanma Gem Enterprise.
5. Myanma Oil and Gas Enterprise.
6. Myanma Timber Enterprise.
7. Union of Myanmar Economic Holdings Limited.

10.07 ALL EXPORT BY COMMODITY SECTION
(BY H.S)

(US $ Million)

S.N.	Commodity Section	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Live animals; animal products	128.85	171.29	161.69	181.32	197.59	236.99	303.53	278.56	280.31	295.58
2	Vegetable products	428.21	414.01	374.81	306.59	401.71	681.52	818.10	1024.50	1242.33	1070.71
3	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	-	-	-	-	0.01	0.07	0.08	*	*	0.02
4	Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes	25.42	25.14	23.97	30.96	49.20	47.56	37.49	40.38	38.72	7.38
5	Mineral products	664.94	942.30	581.60	1046.60	1141.91	2098.63	2599.51	2427.06	2980.08	2525.44
6	Products of the chemical or allied industries	0.87	0.93	0.92	0.89	0.73	0.95	0.75	0.57	0.66	1.00
7	Plastics and articles thereof; rubber and articles thereof	12.00	13.83	16.64	15.58	35.50	14.54	35.14	23.05	75.71	155.08
8	Raw hides and skins, leather, furskins and articles thereof; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk - worm gut)	5.58	3.15	2.00	2.69	3.03	2.32	1.07	2.01	2.92	5.09
9	Wood and articles of wood; wood charcoal;cork and articles of cork; manufactures of straw, of esparto or of other plaiting materials; basketware and wicker-work.	344.25	337.05	363.56	413.53	496.10	539.54	564.71	432.37	516.14	617.32

10.07 ALL EXPORT BY COMMODITY SECTION (CONTD.)
(BY H.S)

(US $ Million)

S.N.	Commodity Section	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
10	Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap)paper or paperboard; paper and paperboard and articles thereof	0.21	0.08	0.11	0.14	4.89	12.66	3.58	6.74	7.35	7.32
11	Textiles and textile articles	452.99	461.40	339.47	223.70	277.27	285.89	287.38	296.99	289.25	386.91
12	Footwear, headgear umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof; prepared feathers and articles made there with; artificial flowers; articles of human hair.	14.12	18.07	18.78	22.27	19.91	26.84	25.21	29.54	45.98	56.08
13	Articles of stone, plaster, cement, abestos, mica or similar materials; ceremic products; glass and glassware.	0.36	1.72	0.28	0.36	0.31	0.47	0.20	0.03	0.11	0.07
14	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad with precious metal and articles thereof; imitation jewellery; coin.	18.84	38.17	59.59	108.30	233.03	385.90	645.61	670.83	949.13	2027.81
15	Base metals and articles of base metal	40.85	42.26	56.48	94.51	110.42	108.50	81.38	28.07	32.01	41.87
16	Machinery and mechanical appliances; electrical equipment; parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles	31.29	9.16	6.45	5.36	3.88	4.18	2.98	1.57	1.71	1.70

10.07 ALL EXPORT BY COMMODITY SECTION (CONCLD.)
(BY H.S)

(US $ Million)

S.N.	Commodity Section	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
17	Vehicles, aircraft, vessels and associated transport equipment	0.53	1.46	1.62	1.54	1.13	2.17	2.48	2.47	2.63	1.68
18	Optical, photographic, cinemato graphic, measuring, checking, precision, medical or surgical instruments and apparatus; clocks and watches; musical instruments; parts and accessories thereof.	0.65	0.64	0.83	1.86	2.35	1.59	4.74	10.14	10.96	10.44
19	Arms and ammunition; parts and accessories there of.	-	-	-	-	-	-	-	-	-	-
20	Miscellaneous manufactured articles.1/	372.70	581.25	347.36	471.62	566.63	781.90	987.28	1503.76	1110.69	1648.85
21	Works of art, collectors' pieces and antiques	1.60	0.94	0.65	0.01	12.43	0.46	0.50	0.47	0.25	0.66
	GRAND TOTAL	2544.26	3062.85	2356.81	2927.83	3558.03	5232.68	6401.72	6779.11	7586.94	8861.01

1/ Data include border trade.

Sources: 1. Customs Department.
2. Department of Fisheries.
3. Myanma Agricultural Produce Trading.
4. Myanma Gem Enterprise.
5. Myanma Oil and Gas Enterprise.
6. Myanma Timber Enterprise.
7. Union of Myanmar Economic Holdings Limited.

10.08 ALL EXPORTS BY COUNTRY

(US $ Million)

S.N.	Country	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	SOUTH EAST ASIA	205.11	374.44	513.11	1604.79	1833.97	2791.29	3504.96	3853.71	4158.84	3930.84
	Singapore	136.08	175.49	113.51	141.83	262.85	182.59	400.56	832.75	670.41	456.99
	Malaysia	6.58	26.22	72.54	108.57	92.90	88.47	119.03	311.69	152.61	437.80
	Indonesia	-	53.27	34.11	53.72	65.36	88.23	86.58	28.45	37.43	41.11
	Philippines	0.03	23.67	5.82	12.13	12.58	10.28	7.66	8.99	27.21	22.30
	Thailand 1/	62.42	95.14	281.95	1270.62	1360.95	2362.44	2809.65	2631.23	3215.68	2905.18
	Vietnam,Socialist Rep.of	-	0.17	4.54	16.63	38.46	58.23	80.19	39.58	54.75	67.03
	Lao	-	-	0.43	0.04	0.02	0.01	0.07	0.04	*	0.02
	Cambodia	-	0.20	-	-	-	-	-	-	-	0.04
	Brunei	-	0.28	0.21	1.25	0.85	1.04	1.22	0.98	0.75	0.37
2	REST OF ASIA	241.32	378.09	701.99	1007.71	1378.56	2096.83	2504.10	2489.63	2930.33	4501.74
	China,People's Rep.of 1/	63.76	34.70	175.98	290.90	366.95	615.13	697.68	617.67	617.16	1203.56
	Sri Lanka	10.80	2.59	1.63	2.98	3.89	5.11	6.31	7.19	9.37	1.44
	Hong Kong	39.91	63.91	81.80	114.62	255.42	401.62	647.89	673.43	947.70	1894.69
	India 1/	84.34	184.37	261.99	341.43	488.97	733.91	727.25	803.83	1013.14	871.59
	Bangladesh 1/	-	10.13	52.89	64.24	54.82	57.57	121.52	110.76	69.34	125.03
	Japan	35.88	45.58	83.51	128.92	135.71	166.00	185.86	183.50	177.35	237.43
	Pakistan	1.77	22.41	22.39	26.01	29.43	54.71	43.76	29.64	20.47	19.56
	Maldives	2.31	1.22	-	-	-	-	-	-	-	-
	Korea,Rep.of	2.55	12.77	21.40	36.60	38.54	61.54	73.82	63.22	75.58	148.39
	Others	-	0.41	0.40	2.01	4.83	1.24	0.01	0.39	0.22	0.05
3	MIDDLE EAST	1.80	3.03	12.82	42.27	66.69	75.05	111.87	95.12	118.55	116.09
	Kuwait	-	-	-	-	-	15.75	30.94	30.97	53.96	54.16
	Saudi Arabia	-	0.21	-	-	8.79	20.67	26.18	24.89	25.70	26.54
	United Arab Republic	-	1.20	10.25	41.50	37.36	31.55	52.30	35.38	34.88	32.45

10.08 ALL EXPORTS BY COUNTRY (CONTD.)

(US $ Million)

S.N.	Country	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
	Iran	0.13	0.75	0.32	0.65	3.14	0.24	0.44	0.59	2.35	0.36
	Israel	0.04	0.18	-	-	0.06	0.02	0.30	0.80	0.09	*
	Bahrain	-	-	-	-	0.09	0.08	0.38	-	0.02	0.18
	Others	1.63	0.69	2.25	0.12	17.25	6.74	1.33	2.49	1.55	2.40
4	AMERICA	3.10	46.33	261.58	13.91	35.59	23.42	19.60	16.90	11.52	16.22
	United States	0.68	38.45	245.40	0.27	0.14	3.46	2.24	0.82	2.56	2.21
	Canada	0.07	1.65	13.89	8.27	4.11	3.40	3.10	0.45	0.08	0.01
	Brazil	-	0.01	-	-	1.13	0.77	0.88	1.05	1.47	3.28
	Others	2.35	6.22	2.29	5.37	30.21	15.79	13.38	14.58	7.41	10.72
5	NORTH WEST EUROPE	14.74	24.75	98.50	107.01	166.96	160.96	156.26	128.51	102.60	92.47
	Belgium	2.64	1.17	2.80	5.64	6.25	5.23	3.85	1.51	2.06	1.50
	Denmark	1.25	1.19	3.08	4.47	4.20	2.60	2.21	0.87	5.39	0.69
	France	0.02	5.75	25.55	16.60	19.04	13.29	8.61	4.77	4.44	1.42
	Germany, Federal Rep.of	3.71	6.55	0.99	0.61	62.14	74.95	66.55	53.71	40.89	38.34
	United Kingdom	0.72	6.85	34.09	55.28	60.95	50.54	57.58	52.17	37.06	34.80
	Netherlands	6.39	2.94	11.70	6.11	7.97	10.41	7.91	6.58	5.39	5.91
	Norway	0.01	0.19	0.07	0.09	0.44	0.05	0.06	0.11	*	0.01
	Sweden	-	0.03	10.65	11.11	2.07	1.70	1.69	0.81	0.73	0.69
	Switzerland	-	0.08	8.61	4.41	1.30	0.59	0.23	0.20	0.85	1.47
	Others	-	*	0.96	2.69	2.60	1.60	7.57	7.78	5.79	7.64
6	SOUTHERN EUROPE	0.12	3.08	50.88	122.03	48.59	52.43	48.21	39.33	37.13	39.97
	Italy	0.12	2.02	14.90	18.56	13.37	20.97	16.93	4.10	6.40	5.78
	Spain	-	0.35	2.10	16.08	18.96	23.47	24.75	26.41	23.49	23.89
	Others	-	0.71	33.88	87.39	16.26	7.99	6.53	8.82	7.24	10.30

10.08 ALL EXPORTS BY COUNTRY (CONCLD.)

(US $ Million)

S.N.	Country	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
7	EASTERN EUROPE	-	6.60	8.65	14.19	7.17	3.63	5.86	8.84	8.82	48.82
	Czech and slovak	-	-	-	-	-	-	-	0.31	0.33	0.11
	Finland	-	0.03	0.07	0.15	0.08	0.43	0.32	0.27	0.06	*
	Yugoslavia	-	-	-	-	-	-	-	-	-	-
	Russia	-	0.08	0.17	0.40	0.98	0.82	1.06	1.75	3.16	8.32
	Others	-	6.49	8.41	13.64	6.11	2.38	4.48	6.51	5.27	40.39
8	AFRICA	8.67	5.78	2.83	0.06	2.59	4.23	34.10	119.17	206.70	92.96
	Sierra Leone	-	0.47	-	-	-	-	-	-	-	-
	Mauritius	-	2.24	-	-	-	-	-	-	-	-
	Gambia	-	-	-	-	-	-	-	-	-	-
	Ivory Coast	-	-	-	-	-	-	-	49.97	143.84	82.21
	Others	8.67	3.07	2.83	0.06	2.59	4.23	34.10	69.20	62.86	10.75
9	OCEANIA	*	5.57	12.09	15.74	17.80	24.78	16.37	25.05	12.45	17.75
	Australia	*	3.59	11.68	15.61	13.19	17.00	10.42	15.71	11.03	17.17
	New Zealand and other islands in the Pacific	*	1.98	0.41	0.13	4.61	7.78	5.95	9.34	1.42	0.58
10	OTHERS	1.68	49.27	298.42	0.12	0.11	0.06	0.39	2.85	-	4.15
	Ship- stores	0.69	-	-	-	-	-	-	-	-	-
	Country unclassified	0.99	49.27	298.42	0.12	0.11	0.06	0.39	2.85	-	4.15
	GRAND TOTAL	476.54	896.94	1960.87	2927.83	3558.03	5232.68	6401.72	6779.11	7586.94	8861.01

1/ From 1988-89 onward, data include border trade.

Sources: 1. Customs Department.
2. Department of Fisheries.
3. Myanma Agricultural Produce Trading.
4. Myanma Gem Enterprise.
5. Myanma Oil and Gas Enterprise.
6. Myanma Timber Enterprise.
7. Union of Myanmar Economic Holdings Limited.

10.09 IMPORT BY COMMODITY SECTION
(BY BSITC)

(US $ Million)

S.N.	Commodity Section	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Food	16.85	63.25	90.23	62.54	89.84	88.09	111.59	113.31	146.03	200.00
2	Beverages and tobacco	1.65	13.73	17.28	22.23	20.50	19.30	13.87	16.01	2.13	10.28
3	Crude materials, inedible except fuel	4.72	8.31	38.12	9.84	11.56	31.09	14.98	21.47	13.39	24.38
4	Mineral fuels, lubricants and related materials	38.52	38.16	176.29	245.88	281.03	705.17	396.78	615.78	700.89	1460.26
5	Animal and vegetable oils and fats	69.78	212.36	63.40	80.83	78.03	83.02	205.62	296.79	179.12	201.07
6	Chemicals	50.17	354.95	296.15	191.87	219.61	314.33	367.57	378.99	414.21	555.40
7	Manufactured goods chiefly by materials	108.41	287.25	677.63	462.76	512.83	572.87	649.36	754.30	823.62	1196.40
8	Machinery and transport equipment	329.10	533.52	577.99	523.79	414.66	594.34	906.42	1496.76	1073.56	1540.00
9	Miscellaneous manufactured articles	33.08	44.09	153.98	55.77	47.43	54.12	75.06	88.10	82.22	146.89
10	Miscellaneous transactions and commodities 1/	236.28	276.33	228.03	317.77	308.92	474.40	612.17	761.75	746.24	1078.05
	GRAND TOTAL	888.56	1831.95	2319.10	1973.28	1984.41	2936.73	3353.42	4543.26	4181.41	6412.73

1/ From 1988-89 onward, data include border trade.

Source: Customs Department.

10.10 IMPORT BY COMMODITY SECTION
(BY H.S)

(US $ Million)

S.N.	Commodity Section	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Live animals; animal products	22.88	32.05	23.64	26.15	29.98	38.59	40.05	46.88	53.90	57.96
2	Vegetable products	35.80	35.88	13.12	21.32	26.94	26.68	38.72	25.56	60.50	75.40
3	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	83.61	61.39	75.19	82.61	96.90	83.85	211.84	306.02	186.56	206.12
4	Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes	51.75	45.77	38.17	38.26	34.52	42.74	43.24	47.96	31.05	70.85
5	Mineral products	599.28	333.56	328.54	248.78	293.22	731.72	431.50	656.15	759.24	1605.74
6	Products of the chemical or allied industries	157.45	154.88	143.48	115.53	123.19	193.47	217.60	222.57	263.68	320.49
7	Plastics and articles thereof; rubber and articles thereof	157.77	171.88	132.98	109.56	122.80	162.20	207.73	214.66	221.94	307.78
8	Raw hides and skins, leather, furskins and articles thereof; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk - worm gut)	4.43	6.42	6.08	8.32	8.75	15.14	12.49	13.65	16.56	19.82
9	Wood and articles of wood; wood charcoal; cork and articles of cork; manufactures of straw, of esparto or of other plaiting materials; basketware and wicker-work.	1.07	1.15	0.87	0.83	0.69	1.46	1.13	1.55	1.81	2.26

10.10 IMPORT BY COMMODITY SECTION (CONTD.)
(BY H.S)

(US $ Million)

S.N.	Commodity Section	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
10	Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap)paper or paperboard; paper and paperboard and articles thereof	69.35	68.19	62.44	58.12	53.05	58.09	55.10	76.85	63.14	77.39
11	Textiles and textile articles	353.90	375.76	271.31	205.54	215.44	248.61	280.61	257.19	237.88	333.10
12	Footwear, headgear umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof; prepared feathers and articles made there with; artificial flowers; articles of human hair.	8.95	6.88	5.46	5.74	3.97	3.80	5.69	4.92	7.09	7.10
13	Articles of stone, plaster, cement, abestos, mica or similar materials; ceremic products; glass and glassware.	21.36	19.72	15.70	14.12	14.12	21.12	22.42	29.58	33.85	52.37
14	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad with precious metal and articles thereof; imitation jewellery; coin.	0.30	0.26	*	*	*	*	-	*	*	0.01
15	Base metals and articles of base metal	208.63	145.05	203.83	158.92	203.36	208.04	221.10	340.99	368.45	554.77
16	Machinery and mechanical appliances; electrical equipment; parts thereof; sound recorders and reproducers, television image and sound recorders ,and parts and accessories of such articles	484.66	362.27	355.35	332.69	253.83	386.48	646.17	559.84	558.72	1056.25

10.10 IMPORT BY COMMODITY SECTION (CONCLD.)
(BY H.S)

(US $ Million)

S.N.	Commodity Section	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
17	Vehicles, aircraft, vessels and associated transport equipment	272.25	183.46	218.16	179.84	163.77	209.89	268.90	909.26	515.49	494.03
18	Optical, photographic, cinemato graphic, measuring, checking, precision, medical or surgical instruments and apparatus; clocks and watches; musical instruments; parts and accessories thereof.	29.23	24.79	29.90	22.50	18.97	25.22	26.27	34.80	28.06	49.11
19	Arms and ammunition; parts and accessories there of.	-	-	-	-	-	-	-	-	-	-
20	Miscellaneous manufactured articles.1/	138.10	232.36	280.25	310.53	300.09	457.67	599.92	707.56	742.30	1064.76
21	Works of art, collectors' pieces and antiques	34.82	37.91	35.50	33.92	20.82	21.96	22.94	87.27	31.19	57.42
	GRAND TOTAL	2735.59	2299.63	2239.97	1973.28	1984.41	2936.73	3353.42	4543.26	4181.41	6412.73

1/ Data include border trade.

Sources: Customs Department.

10.11 IMPORT OF PRINCIPAL COMMODITIES

(US $ million)
(Quantity in thousand)

S.N.	Principal Commodity	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	Wheat flour	US.$	1.1	16.3	20.3	0.1	*	*	*	*	0.3	*
		M.T.	4	54	67	1	*	*	*	*	1	*
2	Milk,condensed and evaporated	US.$	7.5	21.1	22.2	20.4	24.7	29.7	30.9	36.8	41.7	37.9
		Kgm	4056	14843	18514	21728	28661	38852	36522	35782	41713	39256
3	Milk food including malted milk	US.$	2.6	2.8	6.4	5.1	3.7	7.4	8.1	9.1	10.0	17.4
		kgm	1497	1278	2753	2274	2260	5445	6465	5401	7171	10482
4	Sugar	US.$	*	3.8	*	*	*	*	*	*	*	13.7
		M.T.	*	12	*	*	*	*	*	16	*	46
5	Taste powder	US.$	0.1	28.4	*	-	-	-	-	-	-	-
		Kgm	33	13601	18	-	-	-	-	-	-	-
6	Tea	US.$	0.4	0.1	0.1	0.2	0.1	*	0.1	*	0.1	0.4
		Kgm	9	5	8	90	45	8	23	12	72	331
7	Spices	US.$	1.5	1.4	7.5	1.1	1.6	1.6	2.5	1.4	2.1	2.1
		Kgm	525	401	3666	440	517	448	736	405	718	681
8	Edible vegetable oils and other hydrogenated oils	US.$	65.3	210.5	73.2	82.7	98.4	83.2	192.2	295.4	178.9	202.4
		M.T.	132	218	205	165	206	181	302	299	246	224
9	Animal oils and fats	US.$	*	0.3	3.2	*	*	0.4	0.1	*	0.6	*
10	Tobacco and tobacco manufactures	US.$	0.2	8.0	16.8	21.3	19.5	17.7	12.1	14.8	1.3	1.3
		Kgm	11	1769	4397	5292	6928	2992	2522	4143	565	232
11	Dyeing, tanning and colouring materials	US.$	1.7	17.2	11.5	7.0	6.2	8.9	9.0	7.8	9.6	12.4
12	Chemical elements and compounds	US.$	7.2	34.1	28.4	23.4	25.2	27.5	33.7	33.3	45.1	48.8
13	Pharmaceutical products	US.$	15.2	19.2	63.6	55.0	62.2	96.6	115.5	124.6	146.2	180.9
14	Fertilizers, manufactured	US.$	4.4	23.2	39.4	3.5	4.5	12.5	9.4	2.3	11.0	14.9
		M.T.	22	31	140	19	28	60	38	7	37	55
15	Cotton yarn	US.$	2.1	1.2	0.6	1.5	0.9	2.7	4.6	3.6	6.4	6.8
		Kgm	372	265	345	864	815	1848	2165	1788	2437	2544
16	Cotton thread	US.$	0.1	0.5	0.2	*	*	0.1	0.1	0.4	0.5	0.8
		Kgm	12	244	124	2	1	9	31	214	173	194
17	Yarn of artificial and synthetic fibres including mixed	US.$	0.2	3.6	1.5	0.8	0.4	1.0	1.3	0.8	1.3	2.2
		Kgm	7	602	442	312	205	347	442	230	507	787
18	Coir yarn	US.$	-	*	0.1	*	*	-	*	-	-	-
		Kgm	-	1	22	5	4	-	*	-	-	-

10.11 IMPORT OF PRINCIPAL COMMODITIES (CONCLD.)

(US$ million)
(Quantity in thousand)

S.N.	Principal Commodity	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
19	Cotton fabrics	US.$	0.5	18.1	17.7	11.6	12.9	8.9	13.1	33.8	25.9	23.8
20	Fabrics of artificial and synthetic fabrics	US.$	0.1	8.1	239.4	134.6	157.9	184.3	212.3	150.0	143.0	207.5
21	Fabrics of mixed and or blended materials	US.$	0.2	-	-	-	-	-	-	-	-	-
22	Soap	US.$	0.5	3.5	7.2	4.3	3.7	7.9	6.8	5.5	7.8	7.2
		Kgm	583	2302	6127	6379	5422	8737	8908	6702	15076	5224
23	Gunnies and other sacks for packing	US.$	-	1.2	0.1	*	0.1	*	-	-	*	0.1
24	Fishing nets	US.$	*	1.1	0.7	1.2	0.5	1.0	0.9	1.2	1.1	1.9
25	Paper,paperboard and manufactures	US.$	12.4	27.1	53.1	54.9	50.9	52.7	53.1	71.9	58.3	70.3
		M.T.	15	43	53	58	55	63	69	75	97	94
26	Rubber manufactures	US.$	8.0	15.6	37.4	29.9	24.1	36.7	52.2	47.4	64.3	61.0
27	Cement	US.$	0.8	24.0	28.8	3.8	9.0	20.1	27.7	26.9	57.3	140.4
		M.T.	2	285	293	67	125	330	480	389	742	1649
28	Empty glass bottles	US.$	*	2.4	2.3	0.8	1.2	1.0	0.8	7.3	4.4	2.0
		Gr.	1	226	-	-	-	-	-	-	-	-
29	Coal and coke	US.$	*	1.3	1.0	3.0	5.8	5.2	5.1	2.3	1.0	5.6
		M.T.	*	2	5	15	26	19	14	6	2	10
30	Refined mineral oil	US.$	32.4	5.7	145.2	237.6	268.7	190.0	369.6	585.6	673.5	1390.7
		Gal	3555	912	106419	176388	160428	319165	153742	213423	208064	511379
31	Scientific instrument	US.$	13.0	16.7	27.7	22.5	18.6	24.1	25.4	33.9	26.7	48.5
32	Base metals and manufactures	US.$	74.5	172.7	221.2	157.0	200.4	205.9	219.2	333.6	365.3	552.9
33	Machinery non-electric and transport equipment	US.$	248.9	427.1	404.7	378.0	307.4	172.8	756.2	1328.2	899.7	1201.2
34	Electrical machinery and apparatus	US.$	80.2	106.4	172.9	156.1	111.2	123.1	156.5	174.0	179.1	347.8
35	Crude Oil	US.$	8.8	-	14.8	-	-	-	-	-	*	-

Source: Customs Department.

10.12 COMPOSITION OF IMPORTS

(US $ Million)

S.N.	Type of Commodity	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
I.	CAPITAL GOODS	306.7	648.1	624.4	588.5	548.4	701.7	994.6	1613.9	1253.4	1938.5
	Building materials	80.4	189.8	190.4	151.4	173.9	165.9	178.0	267.3	296.4	658.6
	Machinery	148.7	141.9	299.6	254.5	216.9	333.4	560.4	470.5	453.6	839.2
	Transport equipment	64.4	289.2	105.0	157.7	138.1	175.6	224.6	842.8	475.9	391.7
	Others	13.2	27.2	29.4	24.9	19.5	26.8	31.6	33.3	27.5	49.0
II.	INTERMEDIATE GOODS	267.2	422.6	703.5	577.9	638.4	1174.0	964.4	1285.6	1354.5	2327.6
	Raw materials	171.8	358.3	587.7	509.3	578.8	1089.3	845.1	1129.2	1218.5	2100.5
	Fuels	-	0.6	0.3	0.2	0.2	2.0	0.5	6.3	0.9	5.3
	Tools and spares	95.4	63.7	115.5	68.4	59.4	82.7	118.8	150.1	135.1	221.8
III.	CONSUMER GOODS	314.7	761.2	991.2	806.9	797.6	1061.0	1394.4	1643.8	1573.5	2146.6
	Durables	37.2	130.8	152.0	68.0	46.7	72.7	96.5	102.1	126.7	196.0
	Food	17.5	285.3	128.4	158.0	163.1	175.3	295.5	387.2	305.3	364.8
	Textiles	5.5	52.2	387.4	185.8	199.3	225.3	253.8	223.3	214.6	292.5
	Medicines	15.1	3.6	63.5	55.0	62.2	96.6	115.4	124.2	146.1	181.0
	Others 1/	239.4	289.3	259.9	340.1	326.3	491.1	633.2	807.0	780.8	1112.3
	GRAND TOTAL	888.6	1831.9	2319.1	1973.3	1984.4	2936.7	3353.4	4543.3	4181.4	6412.7

1/ From 1988-89 onward, data include border trade.

Source: Customs Department.

10.13 IMPORT BY COUNTRY

(US $ Million)

S.N.	Country	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
1	SOUTH EAST ASIA	239.57	732.85	1088.01	971.68	1009.60	1566.70	1556.90	2042.50	1922.14	2840.60
	Singapore	85.67	323.60	561.25	603.58	560.91	1034.65	821.52	1050.28	1202.19	1645.32
	Malaysia	61.70	109.53	122.25	115.85	138.41	110.39	115.51	350.48	159.52	145.32
	Brunei	0.01	*	-	0.02	-	-	-	-	0.03	*
	Indonesia	2.76	62.29	82.45	50.29	57.47	94.08	206.68	210.35	140.07	275.49
	Philippines	0.17	0.86	11.58	8.51	5.55	9.78	12.25	16.44	14.16	16.97
	Thailand 1/	89.26	234.53	303.75	184.71	237.37	304.86	383.44	394.84	378.68	709.09
	Lao	-	*	0.17	0.01	*	-	-	0.40	-	*
	Vietnam	-	1.88	6.56	8.59	9.87	12.88	17.47	19.65	27.31	47.05
	Cambodia	*	*	-	0.12	0.02	0.06	0.03	0.06	0.18	1.36
	Others	-	0.16	-	-	-	-	-	-	-	-
2	REST OF ASIA	383.89	886.68	1033.79	858.22	782.52	1184.62	1585.38	1787.90	2001.26	3015.94
	China,People's Rep.of 1/	193.94	254.98	285.11	489.65	468.24	730.28	994.99	1208.16	1258.10	2168.52
	Hong Kong	5.18	30.13	129.16	22.53	20.50	23.50	21.03	32.80	10.88	8.44
	India 1/	5.99	61.33	83.30	83.65	80.18	159.95	173.51	146.37	193.52	195.46
	Japan	145.27	445.60	202.89	159.76	106.16	156.56	243.30	166.05	259.11	256.35
	Pakistan	0.33	0.99	1.72	1.26	0.99	1.63	5.18	3.61	4.51	9.49
	Bangladesh 1/	0.47	3.83	1.17	3.32	5.10	4.07	6.52	6.71	11.44	11.61
	Korea,Republic of	32.05	71.59	286.86	89.53	86.15	84.90	107.54	189.40	224.06	304.23
	Sri Lanka	-	*	0.10	0.10	0.66	1.72	0.76	0.61	0.19	0.12
	Others	0.66	18.23	43.48	8.42	14.54	22.01	32.55	34.19	39.45	61.72
3	MIDDLE EAST	4.70	0.14	14.68	12.61	19.44	24.59	28.98	23.10	45.39	142.14
	United Arab Republic	0.58	*	12.23	10.82	12.50	11.40	10.13	6.71	17.55	41.65
	Iran	*	*	2.08	1.26	3.80	2.10	3.94	5.62	4.34	33.87
	Israel	3.50	0.04	-	0.01	0.08	0.23	0.16	0.11	0.15	0.60
	Others	0.62	0.10	0.37	0.52	3.06	10.86	14.75	10.66	23.35	66.02

10.13 IMPORT BY COUNTRY (CONTD.)

(US $ Million)

S.N.	Country	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
4	AMERICA	111.55	65.87	25.00	30.12	82.18	46.83	28.42	538.17	26.36	82.68
	United States	109.12	64.04	23.56	28.86	80.74	43.15	22.03	79.93	18.51	59.47
	Canada	1.86	0.06	0.85	0.03	0.42	0.81	1.41	0.34	1.77	5.30
	Brazil	0.31	0.20	-	0.52	0.51	1.48	1.50	1.37	2.57	14.96
	Others	0.26	1.57	0.59	0.71	0.51	1.39	3.48	456.53	3.51	2.95
5	NORTH WEST EUROPE	101.83	125.69	110.43	55.91	42.83	62.68	89.20	98.42	101.93	186.37
	Austria	1.95	0.03	-	0.01	-	0.52	1.22	1.91	0.18	0.02
	Belgium	2.05	3.16	7.08	0.72	1.57	1.77	1.41	0.54	1.48	2.62
	Denmark	1.09	1.03	13.71	3.10	2.53	1.72	1.58	3.02	2.98	3.95
	France	17.63	44.50	23.45	10.88	6.95	11.90	12.83	21.01	35.88	40.56
	Germany,Federal Rep.of	29.45	54.46	22.82	27.01	21.21	30.58	30.06	47.39	33.38	52.10
	Germany,Democratic Rep.of 2/	-	-	-	-	-	-	-	-	-	-
	United Kingdom	23.95	9.24	13.99	5.37	5.26	6.79	20.96	6.12	5.83	18.90
	Ireland,Rep,of	*	*	1.48	1.42	1.15	0.29	2.06	0.02	0.22	0.22
	Netherlands	17.05	2.47	3.93	3.50	2.46	3.46	3.21	4.24	4.46	5.05
	Norway	1.25	0.14	0.04	*	-	0.07	0.01	0.10	0.03	-
	Sweden	3.25	1.11	1.46	0.23	0.38	3.79	8.69	4.15	4.99	4.62
	Switzerland	4.15	9.53	22.47	3.67	1.11	1.75	6.36	9.90	10.77	58.19
	Others	0.01	0.02	-	-	0.21	0.04	0.81	0.02	1.73	0.14
6	SOUTHERN EUROPE	2.67	4.32	27.66	2.84	4.19	11.44	10.94	11.53	8.36	38.13
	Greece	0.53	0.14	13.06	0.08	0.02	4.93	0.93	0.16	0.08	0.32
	Italy	2.07	3.90	12.03	1.54	3.20	4.83	6.04	8.43	5.39	17.40
	Portugal	*	-	-	0.02	*	*	*	0.01	*	0.05
	Spain	0.07	-	0.28	0.91	0.76	1.13	3.20	2.42	1.46	16.15
	Turkey	-	-	-	0.11	*	0.07	0.19	0.15	0.98	2.81
	Others	*	0.28	2.29	0.18	0.21	0.48	0.58	0.36	0.45	1.40

10.13 IMPORT BY COUNTRY (CONCLD.)

(US $ Million)

S.N.	Country	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
7	EASTERN EUROPE	18.58	2.83	2.22	1.82	5.81	4.68	10.95	9.12	8.57	10.91
	Bulgaria	-	-	-	0.35	1.42	1.18	3.63	2.56	3.39	4.23
	Czech and Slovak	0.61	1.85	-	0.14	0.03	-	0.03	*	*	0.01
	Finland	0.12	0.20	-	-	*	-	-	0.02	0.01	0.02
	Hungary	*	0.01	0.09	*	-	0.17	0.02	-	0.02	0.01
	Poland	2.45	*	-	0.21	-	0.10	0.32	0.43	0.43	0.87
	Romania	-	-	-	*	-	-	-	0.03	-	0.12
	Yugoslavia	15.17	0.64	-	0.51	-	-	6.13	-	-	3.36
	Russia	0.23	*	2.07	0.37	1.60	0.96	0.61	4.69	0.28	1.62
	Others	-	0.13	0.06	0.24	2.76	2.27	0.21	1.39	4.44	0.67
8	AFRICA	2.85	1.40	*	0.63	1.04	2.05	2.87	2.47	5.77	3.27
	South Africa	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Morocco	-	*	-	0.02	0.05	*	-	*	4.14	*
	Nigeria	-	-	-	-	*	-	-	-	-	-
	Others	2.85	1.40	*	0.61	0.99	2.05	2.87	2.47	1.63	3.27
9	OCEANIA	22.92	7.99	17.23	39.11	35.11	31.41	37.82	29.11	59.19	88.71
	Australia	22.30	7.89	15.68	36.73	27.65	25.83	32.47	26.70	54.74	75.60
	New Zealand and other islands in the Pacific	0.62	0.10	1.55	2.38	7.46	5.58	5.35	2.41	4.45	13.11
10	OTHERS	-	4.18	0.08	0.34	1.69	1.73	1.96	0.94	2.44	3.98
	Re-import	-	4.18	0.03	*	0.09	0.33	0.04	0.06	0.37	0.89
	Country - unclassified	-	-	0.05	0.34	1.60	1.40	1.92	0.88	2.07	3.09
	GRAND TOTAL	888.56	1831.95	2319.10	1973.28	1984.41	2936.73	3353.42	4543.26	4181.41	6412.73

1/ From 1988-89 onward, data include border trade

2/ Democratic Republic of Germany has been re-united into Fedral Republic of Germany since October 1990.

Source : Customs Department.

10.14 BALANCE OF PAYMENTS

(Kyat Million)

S.N.	Particulars	1990-91		1995-96		2000-01		2004-05		2005-06	
		Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments
1.	Main Account										
1	Merchandise	2966.3	6026.5	5254.5	10295.4	16084.1	15073.1	16625.8	10339.6	20500.7	10525.1
2	Transport & Insurance	56.3	121.8	31.7	197.6	138.0	101.8	580.9	1159.4	734.6	1168.7
3	Travels	151.5	56.8	1062.4	109.0	1181.3	161.0	462.8	168.4	289.8	199.3
4	Embassies & International Organizations	75.5	93.3	68.0	82.2	105.2	124.6	139.8	89.4	132.2	91.7
5	Government services & transfer	-	1.0	1.0	1.0	1.0	1.0	1.0	1.0	-	-
6	Private services & transfer	476.5	1.0	2644.1	56.3	1444.0	123.4	907.9	161.0	782.7	150.0
7	Interest	165.5	118.8	101.0	789.7	51.5	169.7	23.4	139.5	101.8	127.9
8	Miscellaneous	734.1	1048.4	996.1	1137.9	1306.8	3699.9	475.4	6018.8	600.2	8289.3
9	Total	4625.7	7467.6	10158.8	12669.1	20311.9	19454.5	19217.0	18077.1	23142.0	20552.0
2.	Grants	182.2	1.0	744.8	1.0	241.3	1.0	170.4	-	316.4	-
3.	Loans & repayment										
1	Loans	757.8	-	674.5	-	107.6	- 1/	728.7	- 1/	202.9	- 1/
2	Repayment of principal	-	314.5	-	903.0	-	1757.0	-	905.1	-	885.0
3	Total	757.8	314.5	674.5	903.0	107.6	1757.0	728.7	905.1	202.9	885.0
4.	Foreign Investment account	1361.1	-	1824.3	-	1351.0	-	1438.4	-	1370.5	-
5.	Subscription/Investment account										
1	Subscription to International Financial Organizations	-	0.4	-	-	-	1.0	-	1.0	-	-
2	Miscellaneous	-	-	-	-	-	-	-	-	-	-
3	Total	-	0.4	-	-	-	1.0	-	1.0	-	-
6.	Total (1+2+3+4+5)	6926.8	7783.5	13402.4	13573.1	22011.8	21213.5	21554.5	18983.2	25031.8	21437.0
7.	Financial account										
1	Short-term loans	-	45.1	-	4.7	-	42.7	-	76.8	63.5	-
2	International Monetary Fund (I.M.F)										
	a. Drawings	-	-	-	-	-	-	-	7.0	-	9.9
	b. Special Drawing Rights (SDR)	-	-	-	-	-	-	-	-	-	-
	c. Repayment	-	44.1	-	16.8	-	12.3	-	-	-	-
3	Total	-	89.2	-	21.5	-	55.0	-	83.8	63.5	9.9
8.	Other Capital Transactions	-	-	-	-	-	-	-	-	-	-
9.	Others	-	210.0	-	48.0	-	1139.3	-	2028.3	-	2730.0
10.	Total (6+7+8+9)	6926.8	8082.7	13402.4	13642.6	22011.8	22407.8	21554.5	21095.3	25095.3	24176.9
11.	Surplus (+) /deficit (-)	-	(-)1155.9	-	(-)240.2	-	(-)396.0	-	(+)459.2	-	(+)918.4

10.14 BALANCE OF PAYMENTS (CONCLD.)

(Kyat Million)

S.N.	Particulars	2006-07		2007-08		2008-09		2009-10		2010-11	
		Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments
1.	Main Account										
1	Merchandise	29909.8	15450.7	31480.6	15869.9	33477.3	18673.5	35871.3	19401.8	46388.7	31419.1
2	Transport & Insurance	643.9	1682.1	678.6	1851.4	748.4	2218.6	816.1	2291.8	833.7	2954.6
3	Travels	359.9	200.6	411.1	204.7	338.5	300.9	373.7	249.3	411.8	404.2
4	Embassies & International Organizations	125.9	107.5	125.5	120.5	177.7	112.8	181.7	195.3	172.5	150.4
5	Government services & transfer	-	-	-	-	-	-	-	-	-	-
6	Private services & transfer	860.8	211.3	1017.8	170.2	1870.2	309.7	1564.0	353.5	1563.6	639.2
7	Interest	358.6	218.1	529.9	211.3	537.5	183.2	110.7	346.8	83.5	306.9
8	Miscellaneous	845.4	9483.5	877.4	9976.0	800.2	11471.1	1098.7	10371.8	1161.8	9886.8
9	Total	33104.3	27353.8	35120.9	28404.0	37949.8	33269.8	40016.2	33210.3	50615.6	45761.2
2.	Grants	145.0	-	232.8	-	325.7	-	463.6	-	355.4	-
3.	Loans & repayment										
1	Loans	515.9	- 1/	892.3	- 1/	1861.3	- 1/	3076.0	-	2769.7	-
2	Repayment of principal	-	994.0	-	879.5	-	863.1	-	787.5	-	771.5
3	Total	515.9	994.0	892.3	879.5	1861.3	863.1	3076.0	787.5	2769.7	771.5
4.	Foreign Investment account	2458.8	-	3934.0	-	5318.0	-	5255.1	-	5372.0	-
5.	Subscription/Investment account										
1	Subscription to International Financial Organizations	-	-	-	-	-	-	-	-	-	-
2	Miscellaneous	-	-	-	-	-	-	-	-	-	-
3	Total	-	-	-	-	-	-	-	-	-	-
6.	Total (1+2+3+4+5)	36224.0	28347.8	40180.0	29283.5	45454.8	34132.9	48810.9	33997.8	59112.7	46532.7
7.	Financial account										
1	Short-term loans	-	46.0	-	263.9	-	125.3	-	228.1	-	150.9
2	International Monetary Fund (I.M.F)										
	a. Drawings	-	14.0	-	14.8	-	8.7	-	3.2	-	6.3
	b. Special Drawing Rights (SDR)	-	-	-	-	-	-	-	-	-	-
	c. Repayment	-	-	-	-	-	-	-	-	-	-
3	Total	-	60.0	-	278.7	-	134.0	-	231.3	-	157.2
8.	Other Capital Transactions	-	-	-	-	-	-	-	-	-	-
9.	Others	278.6	-	-	5621.4	-	7653.4	-	8979.1	-	8656.7
10.	Total (6+7+8+9)	36502.6	28407.8	40180.0	35183.6	45454.8	41920.3	48810.9	43208.2	59112.7	55346.6
11.	Surplus (+) /deficit (-)	-	(+)8094.8	-	(+)4996.4	-	(+)3534.5	-	(+)5602.6	-	(+)3766.1

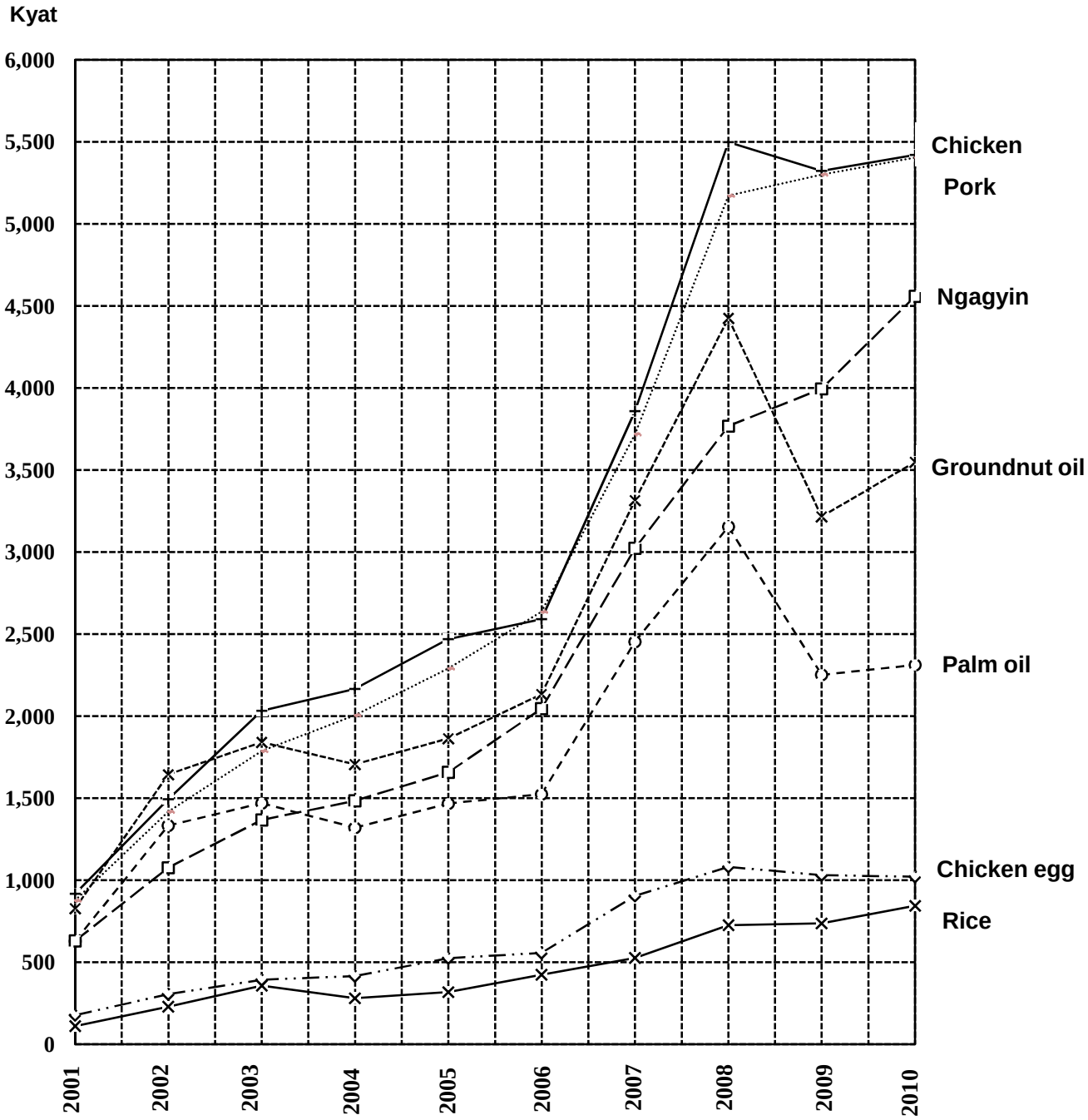
1/ Including Repayment of Gas Loan

Source: Central Bank of Myanmar.

XI. PRICES AND INTERNAL TRADE

Chart No. 11

Prices of Main Food Items



XI. PRICES AND INTERNAL TRADE

Average Retail Prices

Average retail prices are computed from market prices collected by the Central Statistical Organization from the selected markets in the municipal area of Yangon City as well as all other cities.

The prices are shown in Table 11.01 and 11.02.

Average Wholesale Prices

Wholesale Prices are obtained directly from the Wholesale Centres in Yangon. They are shown in Table 11.03.

Consumer Price Index

Consumer Price Index measures the average change in the retail prices of goods and services purchased and consumed by the households. The weights of CPI from 2006-2007 to 2008-2009 are based on 1997 Household Income and Expenditure Survey conducted by Central Statistical Organization. Then Central Statistical Organization conducted Household Income and Expenditure Survey in 2006 to get new weights for CPI construction. Therefore the construction of CPI since 2009-2010 has been utilizing 2006 Household Income and Expenditure Survey weights as the base.

Weights and composition are grouped into five major categories and goods and services for computing the CPI are selected on the basis of their importance and representativeness for the respective groups. The CPI is computed according to Laspeyre's formula.

Table 11.04 shows the consumer price index from 2006-2007 to 2010-2011.

Gold Prices

Table 11.05 shows the highest, lowest and the average prices of 24 carat and 22 carat gold in Yangon.

Co-operative Statistics

Statistics on co-operative activities are provided by the Co-operative Department. The major objective of co-operative society is to procure, produce and distribute essential goods and services to the consumers through the respective co-operative societies.

1970 Co-operative law was amended to encourage co-operatives to become self-reliant and self-motivated business enterprises, in conformity with the new market-oriented economic policy of the Government. The latest Co-operative Society Law was put into legal effect by the State Law and Order Restoration Council on 22nd December 1992.

Table 11.06 shows the number of co-operative societies and co-operative members and includes financial data on share capital, loan, liabilities, net profit and working capital by type of co-operative society.

11.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
A.	FOOD & BEVERAGES												
	1.Cereal												
	01.Rice	Ngakywe 38%	Pyi	14.36	65.97	147.37	291.30	356.49	489.94	629.89	824.27	765.25	900.00
	02.Rice	Emata 35%	Pyi	11.99	51.06	114.90	249.66	314.85	445.31	585.26	764.23	714.40	774.68
	03.Rice	Ngasein 35%	Pyi	10.16	48.05	98.53	222.61	287.80	418.26	558.21	714.69	665.50	700.00
	2.Cereal Products												
	01.Wheat Flour	Local	Viss	34.91	81.56	216.87	675.14	765.30	944.87	1062.80	1381.66	1286.03	1256.05
	02.Noodles	Dried	Viss	45.36	104.16	301.08	690.28	750.23	928.28	1250.00	1405.60	1500.00	1500.00
	03.Noodles	Wet	Viss	19.67	48.07	172.95	418.75	600.50	800.15	900.26	1000.68	1118.00	1000.00
	04.Vermicelli	Pea	Viss	80.84	273.62	850.99	1715.64	2195.64	2675.18	3750.28	3605.75	3200.00	3733.33
	05.Vermicelli	Rice	Viss	27.22	84.93	208.79	583.18	591.59	725.69	883.71	1240.39	1159.28	1189.12
	06.Bread	Avg.size	Loaf	4.91	20.17	55.20	200.25	225.12	300.00	350.02	527.30	500.88	510.25
	07.Biscuit		Lb	15.19	57.61	108.67	301.30	309.74	400.97	465.48	592.09	597.80	604.69
	3.Oil & Fats												
	01.Sesamum Oil	Pure	Viss	63.55	217.84	544.53	1558.75	1773.95	2224.39	3150.43	4294.82	3158.69	3411.02
	02.Groundnut Oil	Pure	Viss	67.84	221.92	586.65	1688.52	1864.90	2266.51	3327.86	4381.51	2940.27	3549.67
	03.Palm Oil	Foreign	Viss	52.52	169.82	393.19	1223.91	1375.37	1427.06	2239.44	2975.24	1957.28	2126.47
	04.Ghee	Local	Viss	179.50	290.93	1403.95	3200.48	3500.82	3715.53	4250.53	4533.69	7000.00	7000.00
	05.Butter	Local	Lb	41.72	120.00	360.00	1000.72	1500.64	2100.36	2350.75	2432.68	2400.00	2800.00
	4.Pulses												
	01.Pegyi	Whole,dried	Viss	21.54	95.89	263.20	625.37	808.54	1151.00	1295.37	1339.93	1393.58	2325.61
	02.Penilay	Whole,dried	Viss	44.26	117.63	706.83	2303.43	2008.99	1647.55	1790.49	2555.42	4088.85	3653.37
	03.Pesingon	Split,superior	Viss	28.58	115.77	198.88	568.71	623.39	995.80	982.46	1038.15	1215.15	1800.00
	04.Gram	Split,mid.qlty	Viss	27.83	106.72	319.55	634.23	935.20	1391.63	1425.97	1286.99	1267.82	1630.39
	05.Sadawpe	Lonethay	Viss	35.45	116.03	342.37	824.11	1074.68	1183.95	1428.75	1612.34	1771.57	2073.44
	5.Spices & Condiments												
	01.Chillies	Short,dried	Viss	85.73	329.00	908.75	2003.77	2643.16	2966.88	9019.34	5685.38	4587.21	5817.61
	02.Chillies	Long,dried	Viss	64.32	313.03	491.34	1300.48	1725.46	2263.59	7559.30	4048.93	3400.00	3300.00
	03.Onions	Big	Viss	17.40	34.89	85.47	310.73	352.68	815.45	976.79	681.13	906.10	618.78
	04.Garlic	Single	Viss	39.77	156.62	382.59	845.85	1177.01	1701.58	2774.04	1706.47	2000.64	4050.19
	05.Garlic	Multiple	Viss	31.91	125.20	297.96	622.58	1125.00	1459.01	2531.47	1238.35	1800.75	3300.00
	06.Tamarind	Seedless	Viss	12.81	65.33	494.33	648.75	750.43	1079.20	1727.10	1200.49	1850.50	2200.00
	07.Turmeric	Dried tubers	Viss	30.25	72.45	462.76	800.85	780.53	848.55	1013.50	1081.57	3000.00	3500.00
	08.Coriander Seed	Whole	Viss	20.29	73.14	242.51	600.86	725.00	793.02	875.77	950.04	1400.00	1386.54
	09.Salt	Common	Viss	2.87	10.85	28.24	75.13	82.70	133.93	155.53	507.44	484.96	393.97
	10.Taste Powder	Ajinomoto	1 1/2 oz.pkt	7.33	16.30	36.86	95.71	134.48	171.57	192.95	217.77	199.81	172.63

Note: Up to 1990 prices of palm oil distributed by co-operatives are controlled prices.

11.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON (CONTD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
	6.Fish & Fish Products												
	Fresh Fish												
	01.Ngayan	Medium	Viss	63.36	202.66	515.01	1506.80	1709.37	2210.87	2522.36	3262.29	3763.25	4393.38
	02.Ngakhu	Medium	Viss	73.37	271.93	718.02	2170.15	2574.14	3010.83	3476.43	4353.77	4792.27	5399.77
	03.Ngagyi	Medium	Viss	68.53	266.17	790.19	2439.85	2709.41	3038.37	3274.03	4334.89	5047.47	5402.42
	04.Ngathalauk	Medium	Viss	55.24	165.03	535.54	2292.88	2438.10	1669.91	2327.03	3330.26	4235.17	5035.89
	05.Ngagyin	Khotetha	Viss	55.60	171.26	449.08	1411.99	1450.59	2008.86	2696.02	3527.09	3764.06	4317.81
	06.Ngamyin	Khotetha	Viss	112.24	590.90	1475.86	4563.78	6064.56	7565.68	7796.30	8156.28	10000.00	n.a
	07.Pazundoke	Avg.qlty	Viss	100.65	456.57	1735.95	5298.82	5554.09	6311.87	7255.09	7872.12	7861.33	9148.26
	08.Pazunkyawt	Avg.qlty	Viss	54.84	243.99	648.83	2030.74	2398.14	2516.89	3570.29	3751.78	4280.70	4727.25
	Dried Fish												
	09.Ngayan	Avg.qlty	Viss	158.63	599.59	1707.66	5471.29	6226.40	7556.82	8195.34	11052.17	12187.64	15295.21
	10.Ngaboke	Avg.qlty	Viss	193.33	928.86	4123.35	9137.14	10002.48	11867.82	12489.40	14606.05	13903.30	21251.37
	11.Dried Prawns	Avg.qlty	Viss	224.38	705.05	2312.60	5639.63	6480.90	7138.59	8656.42	10959.95	14151.11	15296.47
	12.Ngapi Yegyo	Thon-u-zat	Viss	26.60	96.31	333.90	1271.07	1514.69	1229.19	1352.63	1744.06	2394.76	2578.35
	13.Ngapi Seinza	Avg.qlty	Viss	31.34	138.99	415.46	1320.51	1516.52	1289.96	1925.70	2222.51	2620.30	3349.25
	14.Nganpyaye, Shrimp	Avg.qlty	Viss	18.08	51.63	179.83	454.91	520.07	539.94	573.32	789.21	1470.46	1897.92
	7.Poultry, Meat & Eggs												
	01.Chicken	Dressed	Viss	95.73	330.31	819.00	2705.31	3041.36	2794.12	3467.01	5781.14	5525.66	5481.48
	02.Duck	Dressed	Viss	80.35	232.44	639.70	2036.63	2279.69	2362.92	2956.15	4769.07	5058.50	4387.98
	03.Mutton		Viss	101.98	393.26	1136.50	3907.55	4416.32	6412.01	7462.06	8029.13	7989.05	7936.64
	04.Beef		Viss	69.07	196.52	570.72	1790.68	2095.80	2946.22	4189.07	5225.66	4955.26	4948.21
	05.Pork		Viss	85.92	256.09	697.09	2112.87	2539.80	2800.43	4000	5025.34	4640.33	5992.39
	06.Duck Eggs	Avg.size	Doz	34.28	75.71	157.18	554.81	628.30	718.19	1108.82	1450.16	1222.58	1143.88
	07.Chicken Eggs	Avg.size	Doz	34.78	81.92	161.93	516.71	644.11	674.06	1003.51	1330.60	1170.41	1036.20
	8.Fresh Vegetables & Fruits												
	01.Potatoes	Big	Viss	13.03	43.11	112.21	266.52	325.40	695.95	578.98	718.32	791.29	960.54
	02.Tomatoes		Viss	16.59	70.14	95.45	302.90	389.83	304.78	486.90	730.03	701.10	972.21
	03.Cabbage		Viss	13.69	35.71	58.87	169.59	235.66	280.49	246.01	364.96	350.30	410.22
	04.Banana	Phigyan	Bunch	7.56	30.84	74.54	249.29	301.16	292.25	371.75	681.07	786.39	770.27
	05.Coconut	Avg.size	Each	5.65	17.01	49.01	154.46	174.69	202.58	207.31	326.64	380.62	382.20
	06.Betel Leaves		Viss	33.09	178.76	627.81	1463.52	1146.82	2167.81	2786.89	3948.70	2863.92	4498.79
	9.Beverages												
	01.Green Tea		Viss	90.63	251.78	692.56	1907.11	2911.84	2445.03	4082.97	6072.60	5618.39	5975.91
	02.Black Tea		lb	16.83	84.86	243.60	588.36	813.35	840.39	954.32	1449.09	2262.23	2222.07
	03.Coffee	Ground,pure	lb	60.00	242.00	406.08	649.56	1002.58	1469.17	1915.95	2581.17	2767.36	2799.66
	04.Coffee	Ground,french	lb	40.00	140.00	338.60	618.31	901.64	1238.89	1685.77	2230.89	2400.00	2400.00
	05.Horlicks		1lb Bottle	154.65	346.53	723.60	1992.12	2310.64	2762.84	3089.90	3191.32	3003.12	2984.21
	06.Ovaltine		1lb Tin	150.46	251.77	633.44	1836.50	2295.88	2753.22	3220.85	3361.79	3209.21	3024.87
	07.Milk Powder	Lactogen	2.5lb Tin	357.68	567.18	1566.66	5573.87	6399.23	7233.71	7807.55	8665.37	9700.04	11251.04
	08.Milk	Fresh	Viss	11.98	51.57	192.50	570.71	648.80	762.37	1012.38	1249.65	1282.02	1370.38
	09.Milk Condensed	Local	Viss	65.43	177.79	395.97	1348.22	1397.70	1763.27	2217.17	2416.79	2488.79	2700.74
	10.Sugar		Viss	42.10	115.72	220.60	484.67	691.84	1385.09	1290.38	907.50	914.90	1562.35

11.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON (CONTD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
	10.Miscellaneous Food												
	01.Jaggery	Palm	Viss	23.92	85.73	185.77	464.10	549.16	961.60	1026.82	927.55	886.02	1347.59
	02.Jaggery	Cane	Viss	24.97	92.22	200.52	541.67	608.49	977.21	1156.27	1049.37	1147.62	1472.27
	03.Betelnut	Split	Viss	62.53	234.40	978.52	2247.25	2082.30	2671.85	3012.80	3409.60	2839.43	2785.84
B.	TOBACCO												
	1.Tobacco												
	01.Cheroots		100 Nos.	31.24	62.38	189.84	574.95	641.08	769.93	1177.55	1457.23	1468.35	1530.85
	02.Cigars		100 Nos.	60.30	206.19	483.96	856.40	1016.53	2500.00	4000.00	4260.16	4250.00	4000.00
	03.Cigarettes	Duya	20 Nos.	17.46	31.75	49.56	94.92	100.05	118.47	167.83	224.43	231.55	217.68
	04.Tobacco leaves	Shweletwa	Viss	35.37	115.03	412.98	1925.63	2232.78	2150.00	1692.38	2284.30	2200.00	3500.00
C.	FUEL & LIGHT												
	1.Fuel & Light												
	01.Firewood	Avg.size	100Pieces	62.96	354.85	657.67	55.83	70.50	93.17	115.00	161.68	183.76	195.14
	02.Charcoal	Superior	10Viss Bag	70.90	240.87	550.60	1678.30	2081.10	2931.30	3824.10	4594.40	4743.60	464.03
	03.Candles	10 Oz.	Pkt	13.62	21.04	59.99	177.15	229.82	288.90	324.59	429.93	341.77	386.15
	04.Matches	40 sticks	Box	1.10	2.00	4.63	10.98	11.14	19.64	20.27	29.03	37.73	44.55
	05.Bulb	40 watts	Each	16.09	44.60	68.06	162.87	150.55	177.46	257.27	299.00	292.86	274.59
	06.Flint		Doz	1.11	4.80	20.00	60.68	70.18	101.16	120.38	125.78	n.a	75.00
	07.Dry cells	Local	Each	6.13	14.42	58.18	88.63	109.66	171.32	232.10	265.54	267.34	327.89
D.	CLOTHING & APPAREL												
	1.Fabrics												
	01.Longcloth	White,inferior 36"	Yd	23.03	48.46	97.06	304.10	346.23	429.23	460.21	541.32	620.49	621.93
	02.Tetron	Coloured 36", foreign	Yd	69.46	99.18	350.43	500.40	637.71	768.32	1125.68	1051.27	950.00	950.00
	03.Tetron	White,inferior 36", foreign	Yd	63.67	94.03	206.88	530.77	607.34	718.35	1047.03	972.62	876.25	865.03
	04.Printed Sheeting	Local	Yd	20.78	60.71	270.89	731.29	806.87	877.80	1199.61	1448.15	1474.23	1470.57
	2.Garments												
	01.Cotton Longyi	Gents 2/80	Piece	187.18	279.43	750.26	1610.68	1620.37	2036.47	2806.07	3302.28	3131.54	3600.00
	02.Cotton Longyi	Gents 2/64	Piece	79.94	172.31	533.70	1499.58	1504.27	1925.37	2389.97	2846.03	2827.37	2840.58
	03.Vest	1/40 Cord	Each	21.52	61.15	167.71	526.64	570.86	672.12	859.72	1104.05	1191.20	1300.00
	04.Vest	1/30 Cord	Each	19.37	48.89	155.68	548.33	595.55	693.81	1076.62	1331.03	1115.34	999.20
	3.Other Personal Requisites												
	01.Towel	Local24"x52"	Each	30.27	112.01	257.91	626.23	697.92	802.16	1001.75	1290.76	1723.99	1816.14
	02.Shan Bag	Superior	Each	81.12	333.19	525.46	1678.78	2015.63	2794.03	2913.58	3161.36	3100.00	3000.00
	03.Shan Bag	Kawa 12"x14"	Each	50.39	134.67	380.63	1203.45	1575.46	1947.46	2000.36	2208.14	2000.00	2200.00
	04.Leather Slippers	Gents,avg.qlty	Pair	63.60	191.47	536.67	1765.52	1858.17	1905.21	2254.00	3239.77	3623.50	3786.24
	05.Wooden Slippers	Gents,avg.qlty	Pair	6.16	30.32	62.50	175.58	200.18	350.00	350.18	355.76	525.00	500.00
	06.Rubber Slippers	Gents,avg.qlty	Pair	38.12	146.72	330.92	916.80	1061.17	1452.27	2111.18	2112.61	1943.29	2110.89
	07.Umbrella	Nyloncloth	Each	104.68	186.46	922.44	1954.75	1995.46	2412.82	3145.06	3926.91	4335.20	4346.29

11.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON (CONCLD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
E.	HOUSE REPAIRS												
	1.House Repairs												
	01.Dhani	Laputta	100 Nos.	90.21	270.24	881.94	2468.17	2668.60	3317.81	4390.51	8228.63	8772.10	7910.42
	02.Dhani	Myeik	100 Nos.	81.24	256.48	859.73	2157.59	2358.02	3007.23	4079.93	7918.05	8450.00	7400.00
	03.Bamboo	Kyathaung	100 Nos.	702.53	3558.33	12533.87	20000.00	32214.17	38342.91	28975.44	74078.12	103319.06	124195.94
	04.Wire Nails	1",1.5" Size	Viss	94.18	114.54	323.34	1180.93	1864.18	1809.39	2335.55	3406.15	2346.86	2249.80
F.	MISCELLANEOUS												
	1.Toilet & Cleansing Articles												
	01.Toilet Soap	Hmwe	Cake	8.44	16.26	61.34	70.78	75.80	85.00	85.00	97.50	100.00	n.a
	02.Washing Soap	Shwewah	Bar	8.95	19.57	34.64	107.42	106.64	130.66	183.08	243.62	213.17	233.02
	03.Carbolic Soap	Single	Cake	11.62	10.54	31.17	110.46	150.38	215.00	109.20	114.32	112.50	105.00
	04.Detergent	Thettha	Pkt	9.07	18.27	60.15	124.59	162.27	236.55	252.89	286.50	293.42	298.85
	05.Tooth paste	Pepsodent	Tube	12.39	23.47	78.94	213.64	206.76	230.75	251.91	285.46	305.10	347.30
	06.Tooth Brush	Foreign	Each	12.06	24.58	65.00	165.28	195.78	200.00	300.00	311.23	500.00	500.00
	07.Thanakha	Ground,wet	Viss	19.78	31.30	420.95	1099.04	1205.04	1206.40	1343.98	1675.17	2332.03	3360.68
	2. Household Articles												
	01.Mat	3'x6'	Each	40.00	185.64	568.50	1432.92	1513.47	2098.81	2770.96	3587.98	3919.78	4127.83
	02.Alluminium Ware		Lb	64.35	159.95	428.06	1602.69	1647.59	1890.06	2323.49	2627.19	2318.61	2208.76
	3. Medicine												
	01.Penicillin	500000 unit	10 vial	96.78	236.80	377.00	835.79	1251.08	1567.89	1644.87	1874.27	2010.75	7440.55
	02.B.P.Balm	1oz. bottle M.P.F	Bot.	26.67	42.92	135.00	220.38	300.68	323.58	315.82	341.32	400.00	400.00
	03.Tayzaw Balm	1oz. bottle M.P.F	Tube/Bot	23.50	47.00	147.50	250.64	320.43	340.85	323.63	349.13	250.00	250.00
	04.Burplex	100 tablets M.P.F	Bot.	73.16	141.40	153.80	264.12	299.17	464.11	1522.85	1014.56	826.54	533.57
	05.Cevit	100 tablets M.P.F	Bot	44.75	189.13	306.28	400.64	500.72	450.00	550.00	760.00	550.00	575.00
	06.Buspro	100 tablets M.P.F	Bot.	24.85	29.59	266.49	320.16	450.76	590.32	615.43	602.68	400.00	400.00
	07.Paracetamol	100 tablets	100	32.56	37.22	97.70	312.45	390.41	590.32	650.67	655.57	632.10	622.88
	08.Thalasulf	100 tablets M.P.F	Bot.	31.33	401.35	520.35	2000.00	2031.52	3000.00	2500.00	2482.16	n.a	n.a
	09.Gripe Mixture	4oz. bottle M.P.F	Bot.	33.08	63.38	150.00	150.00	150.00	150.00	175.00	168.38	400.35	500.00
	10.Glucose Cal.D	1lb. M.P.F	Pkt	46.67	128.54	391.25	750.85	900.43	700.00	775.00	815.23	800.00	900.00
	4. Others												
	01.Exercise Book	80 pages	10 nos	59.58	81.92	285.33	1145.71	1351.05	1590.93	1961.75	2306.83	2463.41	2502.59
	02.Newspaper	The New Light of Myanmar	Copy	2.00	4.00	10.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	03.Ink	Foreign	2oz.bot.	27.58	209.58	400.86	600.75	800.34	1012.67	1200.01	1325.02	1300.00	1200.00
	04.Lead Pencil	Superior	No.	6.27	15.00	30.35	30.00	50.00	75.00	100.00	100.00	79.60	75.29

Source: Central Statistical Organization

11.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (UNION)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
A.	FOOD & BEVERAGES												
	1.Cereal												
	01.Rice	Emata 35%	Pyi	110.20	228.98	356.45	281.24	318.74	422.90	525.83	724.84	737.25	844.78
	2.Cereal												
	01.Wheat Flcur		Viss	329.06	518.80	654.50	666.72	750.58	943.06	1177.29	1393.70	1276.10	1338.75
	02.Vemicelli (Rice)		Viss	250.06	353.34	558.94	601.22	626.43	717.88	909.20	1189.77	1235.77	1258.33
	03.Biscuit		lb	149.63	220.15	305.50	321.31	321.26	374.65	429.35	563.02	639.09	652.47
	3.Oil & Fats												
	01.Groundnut Oil	Pure	Viss	828.23	1644.68	1840.08	1705.43	1863.11	2133.03	3314.70	4425.01	3215.14	3549.04
	02.Palm Oil	Foreign	Viss	627.76	1332.10	1468.90	1320.14	1467.85	1524.50	2452.12	3154.23	2251.54	2311.62
	4.Pulses												
	01.Pegyi	Whole,dried	Viss	265.09	408.15	592.53	592.77	677.73	1027.01	1266.99	1270.88	1235.47	1884.75
	02.Penilay	Whole,dried	Viss	636.18	708.42	1241.86	2157.07	2028.04	1772.88	2034.53	2583.15	4025.40	3807.42
	03.Gram	Split,mid.qlty	Viss	327.61	493.91	585.31	623.20	850.22	1349.35	1380.58	1391.87	1404.76	1627.70
	04.Sadawpe	Lonethay	Viss	393.04	659.10	756.94	789.20	899.46	1132.25	1426.63	1548.77	1591.64	1651.76
	5.Spices & Condiments												
	01.Chillies	Short,dried	Viss	1019.88	1788.72	1743.33	1798.91	2036.48	2450.95	6502.89	5825.03	4688.58	5270.33
	02.Onions	Big	Viss	195.30	224.39	341.67	328.20	327.14	726.39	902.59	639.95	1014.92	678.23
	03.Garlic	Single	Viss	441.44	709.40	757.60	787.63	1035.61	1535.53	2448.10	1419.98	1940.74	3982.91
	04.Salt	Common	Viss	73.02	111.37	107.53	101.35	97.80	127.20	176.11	528.23	553.37	442.84
	05.Taste Power	Ajinomoto	$1\frac{1}{2}$ oz.pkt	76.09	101.06	116.13	107.25	128.41	154.72	194.90	228.43	213.24	201.84
	6.Fish & Fish Products												
	Fresh Fish												
	01.Ngayan	Medium	Viss	670.90	1042.26	1397.79	1558.62	1762.46	2099.54	2765.18	3422.67	3753.93	4121.65
	02.Ngakhu	Medium	Viss	759.32	1155.55	1608.83	1902.32	2123.09	2478.85	3217.76	3899.54	4306.77	5047.69
	03.Ngagyi	Medium	Viss	754.35	1172.93	1703.01	1990.37	2168.70	2512.74	3157.16	3930.78	4407.68	5075.18
	04.Ngathalauk	Medium	Viss	739.95	1297.16	1746.03	1988.76	2033.54	1859.99	2581.24	3491.94	4434.04	5457.33
	05.Ngagyin	Medium	Viss	629.79	1076.91	1366.95	1482.96	1656.63	2045.41	3021.91	3768.15	3995.50	4557.81
	06.Ngamyitchin	Medium	Viss	538.64	896.93	1076.76	1162.66	1343.36	1680.48	2433.47	2884.98	3210.64	3601.55
	07.Pazundoke	Avg.qlty	Viss	2495.20	3539.62	5011.34	5606.16	5669.32	6112.11	8100.72	8680.13	9044.15	9778.19
	08.Pazunkyawt	Avg.qlty	Viss	971.76	1415.28	1903.20	2061.71	2429.72	2690.08	3939.03	4383.12	4648.56	5342.86
	Dried Fish												
	09.Ngayan	Avg.qlty	Viss	2233.78	3329.74	4352.84	5338.30	5658.00	6948.21	8779.04	10901.97	12732.93	15215.54
	10.Ngakumshut	Avg.qlty	Viss	1650.00	2631.07	3596.04	4076.58	4596.08	5553.79	6643.26	7806.10	9986.70	11540.61
	11.Dried Prawns	Avg.qlty	Viss	3025.63	4203.53	5521.44	6373.59	6613.17	7451.07	10637.45	12205.00	13766.85	14926.51
	12.Ngapi Yegyo	Thon-u-zat	Viss	347.21	502.18	656.64	761.75	902.05	1053.89	1419.78	2119.93	2506.04	2887.17
	13.Ngapi Seinza	Avg.qlty	Viss	394.25	556.78	786.26	911.83	906.20	1036.64	1421.65	1731.35	2085.89	2785.08
	14.Nganpyaye, Shrimp	Avg.qlty	Viss	227.07	294.49	391.63	461.93	540.50	631.15	933.79	1400.52	1686.37	1766.74
	15.Nganpyaye, (fish)	Avg.qlty	Viss	122.79	182.73	233.67	273.84	326.94	377.61	467.80	681.58	883.24	997.79

11.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (CONTD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	7.Poultry, Meat & Eggs												
	01.Chicken	Dressed	Viss	916.88	1494.09	2031.94	2165.04	2469.74	2591.02	3858.13	5498.88	5323.09	5421.08
	02.Duck	Dressed	Viss	756.00	1185.95	1645.23	1825.67	2098.90	2229.53	3193.76	4267.30	4722.87	5010.34
	03.Mutton		Viss	1027.22	1715.30	2449.26	3041.70	3496.86	4469.66	5708.76	6970.17	7336.46	7482.88
	04.Beef		Viss	696.29	1289.14	1817.05	1980.85	2116.29	2537.81	3626.70	4790.72	5165.29	5330.55
	05.Pork		Viss	877.07	1416.42	1786.73	2005.17	2290.99	2636.54	3716.94	5171.70	5299.35	5403.90
	06.Duck Eggs	Avg.size	Doz	196.39	331.05	441.20	469.87	555.12	618.02	1059.01	1248.80	1140.27	1215.97
	07.Chicken Eggs	Avg.size	Doz	177.31	304.35	392.74	415.15	524.70	556.64	904.62	1081.70	1030.08	1020.17
	8.Fresh Vegetables & Fruits												
	01.Potatoes	Big	Viss	129.96	215.28	258.30	255.88	304.30	474.74	557.04	570.45	731.49	968.48
	02.Tomatoes		Viss	160.42	241.61	286.16	299.83	355.91	470.62	433.54	607.93	679.92	867.72
	03.Cabbage		Viss	123.72	171.10	209.43	195.39	229.44	284.98	283.90	417.33	480.29	552.48
	04.Longbean		Viss	115.23	171.02	232.34	261.96	288.01	302.96	429.58	546.32	650.82	675.10
	05.Coconut	Avg.size	Each	64.59	99.61	139.35	162.98	166.08	191.38	219.04	238.47	308.22	321.59
	06.Banana	Phigyan	Bunch	115.82	184.39	231.88	243.82	258.43	273.05	383.19	487.99	563.63	596.11
	07.Betel Leaves		Viss	814.48	920.76	1222.13	1671.56	1217.96	1802.01	3363.13	3693.66	2610.23	4679.18
	9.Beverages												
	01.Green Tea		Viss	701.49	892.39	1114.94	1380.61	1708.08	1981.78	3097.11	5128.78	5781.57	5531.06
	02.Black Tea		lb	313.28	407.69	543.82	604.00	702.30	884.03	978.13	1376.06	2021.06	2344.59
	03.Coffee	Ground,pure	lb	424.70	479.42	608.80	659.10	820.86	1236.49	1846.69	2187.88	2365.91	2454.80
	04.Milk	Fresh	Viss	182.30	263.76	397.68	462.91	539.37	672.68	856.20	1245.50	1333.18	1391.79
	05.Sugar		Viss	282.76	402.74	456.12	489.16	638.75	1316.23	1295.69	965.31	927.67	1561.74
	06.Hoilick		1lb(bottle)	1149.02	1807.20	2280.67	2167.37	2330.73	2783.88	3285.21	3652.81	3359.93	3264.86
	07.Overtine		1lb Tin	1149.91	1854.69	2347.30	2122.09	2313.83	2754.43	3314.25	3652.76	3388.77	3288.27
	08.Milk Powder		2.5 lb Tin	2688.47	4354.43	6257.85	6413.06	6349.31	6887.11	8405.69	8762.58	9815.22	11702.93
	09.Milk Condersed (Local)		Viss	434.16	681.10	1054.16	1217.54	1247.49	1551.39	2067.69	2355.75	2405.74	2400.60
	10.Milk Condersed (Foreign)		Each	297.41	426.55	497.31	475.67	511.31	639.06	777.15	867.68	794.18	715.54
	10.Miscellaneous Food												
	01.Jaggery	Palm	Viss	195.14	310.07	379.11	412.40	465.51	806.61	1063.96	938.53	887.43	1196.15
	02.Jaggery	Cane	Viss	204.15	339.05	456.73	464.58	505.44	841.69	1116.38	1095.12	904.63	1262.36
	03.Betelnut	Split	Viss	825.16	1008.43	1460.80	1764.96	1891.28	2347.73	3333.78	3529.42	3125.80	3003.71
B.	TOBACCO												
	1.Tobacco												
	01.Cheroots		100 Nos.	236.81	340.40	461.96	539.24	567.06	682.71	1018.38	1481.05	1595.06	1612.19
C.	FUEL & LIGHT												
	1.Fuel & Light												
	01.Firewood	Avg.size	100Pieces	24.37	29.69	40.77	57.17	62.79	60.59	67.30	79.50	96.28	112.14
	02.Charcoal	Superior	10Viss Bag	53.87	81.62	118.91	131.60	147.41	178.21	243.97	289.74	315.34	337.83
	03.Candle	(10 oz)	Pkt	89.72	124.75	161.62	175.37	202.23	287.57	346.51	408.47	431.34	413.55
	04.Bulb	40 W	Each	88.68	126.75	154.06	163.06	166.80	173.73	271.14	313.85	296.37	299.90
	05.Dry Cell	Local	Each	70.65	95.14	103.12	108.16	121.12	156.10	229.64	258.55	261.32	261.95

11.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (CONCLD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
D.	Clothing & Apparel												
	1.Fabrics												
	01.Long Cloth	White,Inferior	yd	174.63	273.24	368.20	370.28	370.04	448.54	527.98	592.63	640.46	663.93
	02.Tetron	White,Inferior	yd	324.96	444.08	589.20	619.97	613.29	718.77	960.55	1088.93	1115.28	1138.64
	03.Printed sheeting	Local	yd	380.58	576.07	786.55	815.69	815.30	896.09	1173.13	1415.00	1500.51	1540.97
	2.Garments												
	01.Cotton Longyi	Gents 2/64	Piece	627.33	908.31	1427.75	1670.88	1563.09	1793.29	2479.02	2775.97	3086.57	3264.28
	02.Vest	1/30 Cort	Each	232.61	345.82	495.11	583.72	592.08	678.05	992.38	1268.42	1062.78	1005.11
	3.Other Personal Requisites												
	01.Towel	Local24*52	Each	283.26	342.49	483.97	588.30	704.78	822.47	1180.28	1452.22	1612.29	1700.99
	02.Lether Slippers	Gent,avg.qtty	pair	636.92	929.82	1445.30	1717.97	1730.08	1919.38	2769.76	3621.85	4163.82	4236.17
	03.Rubber Slippers	Gent,avg.qtty	pair	507.03	816.09	1121.83	1194.10	1132.41	1314.82	1673.32	2250.43	2256.75	1970.93
	04.Umbrella	Nylon cloth	Each	1261.43	1649.13	1982.50	2108.16	2134.39	2300.45	2870.28	4170.56	4153.17	4302.06
E.	MISCELLANEOUS												
	1.Toilet & Cleansing Articles												
	01.Washing Soap	Shwewah	Bar	45.85	78.20	116.55	116.53	117.07	132.06	179.81	244.82	231.88	242.96
	02.Detergant	thettha	pkt	68.00	99.22	129.41	126.57	147.54	221.10	245.48	268.52	287.96	294.26
	03.Toothpaste	pesodent	tube	107.10	147.23	238.36	250.64	236.65	252.34	300.67	326.49	339.08	354.00
	04.Thanakha	Groung,wet	Viss	343.13	442.70	547.11	661.73	712.81	691.73	720.07	1081.29	1781.34	2228.80
	2.Household Article												
	01.Mat	3'*6'	Each	702.51	873.59	1324.71	1650.36	1786.42	1976.04	3280.24	4251.83	4595.80	4880.82
	02.Aluminium ware		lb	579.23	915.25	1567.17	1701.12	1726.90	1929.17	2494.93	2897.13	2806.82	2654.57
	3. Medicine												
	07.Paracetamol	100 tablets	100	153.29	267.86	346.76	362.38	399.60	550.94	676.86	705.07	773.84	818.59
	4. Other												
	01.Exercise book	80 pages	10 nos	475.35	735.21	972.05	1105.71	1266.28	1510.77	1948.81	2280.30	2410.45	2524.51
	02.Ball pen	Reynolds	Each	47.89	69.03	95.91	101.12	98.18	110.81	147.75	154.45	160.00	165.53
	03.Lead pencil		Each	13.76	19.75	29.30	34.09	37.59	44.22	53.82	68.34	67.60	71.78

Source: Central Statistical Organization

11.03 AVERAGE WHOLESALE PRICES OF SELECTED COMMODITIES AT YANGON

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
A.	CEREAL												
	1. Rice	Ngakywe 38%	50Kg.bag	323	1417	3360	6031	7595	11398	13519	16995	17366	18000
	2. Rice	Emata 35%	50Kg.bag	267	1164	2382	5032	6596	10326	12884	14082	16146	14900
	3. Rice	Ngasein 35%	50Kg.bag	233	1095	1989	4863	6379	9600	12298	12649	14972	14000
B.	OIL & OIL SEEDS												
	4. Oil,Sesamum		100-Viss	5850	20732	52199	147500	167448	195888	285500	384091	300869	317000
	5. Oil,Groundnut		100-Viss	6458	21026	56616	170000	183245	200000	324750	382273	280000	345000
	6. Oil,Coconut	Inedible	100-Viss	8250	15843	36966	138025	124184	214888	217136	330053	290000	290000
	7. Sesamum	Seed	100-Viss	3288	11168	41389 (r)	80000	87410	95000	124936	239848	167578	194122
	8. Groundnut	Husked	100-Viss	2757	12112	30855	81910	97968	112394	177652	227652	140000	161013
	9. Coconut, dried	Avg.size	100-Nos	538	1395	3636	12446	14469	17258	18673	30106	28000	21000
C.	PULSES												
	10. Gram	Whole,mid.qlty	100-Bkts	37826	169402	509004	900000	843450	1805000	2514146	2335565	1917959	2098957
	11. Pesingon	Whole,mid.qlty	100-Bkts	38585	193760	310640	715000	1101600	1423640	1505500	1969420	2320000	2536640
	12. Pegyi	Whole,mid.qlty	100-Bkts	36921	149049	436640	850000	1210460	1984263	1563774	2043057	2453760	3208330
	13. Matpe	Whole,mid.qlty	100-Bkts	34937	178900	488640	810000	1100000	1716600	1807180	2429367	2190000	2810180
	14. Penilay	Mid.qlty	100-Viss	4015	10035	62090	200376	188330	154755	171354	215850	350000	250000
	15. Peboke	Mid.qlty	100-Bkts	39100	136540	249960	814000	979440	946667	1208580	1645000	1329480	1747360
	16. Pelun	Mid.qlty	100-Bkts	37960	133120	321320	930460	1110460	1750000	1253930	850000	1495980	2267600
	17. Sadawpe	Lone-thay	100-Bkts	63480	194660	656860	1450000	1951140	2263700	2530860	2700000	2532000	2967220
	18. Sadawpe	Lone-gyi	100-Bkts	60300	178020	566480	1317600	1916920	2131300	2398460	2683360	2390000	260000

11.03 AVERAGE WHOLESALE PRICES OF SELECTED COMMODITIES AT YANGON (CONTD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
D.	SPICES & CONDIMENTS												
	19. Chillies, dried	Long	100-Viss	5047	23278	30720	115048	176678	210000	750524	298147	240000	206982
	20. Chillies, dried	Short	100-Viss	7396	26567	72457	171099	241894	274266	814790	445019	350470	448210
	21. Onions	Big	100-Viss	1538	2527	5688	23337	33268	74875	89139	58107	76000	34263
	22. Garlic	Single	100-Viss	3126	12094	30681	64218	108235	159328	261034	151780	170000	304718
	23. Garlic	Multiple	100-Viss	2679	9470	18353	60153	104170	135071	236482	104968	130000	258232
	24. Turmeric	Dried tubers	100-Viss	2828	5332	44127	60258	71246	78048	94543	97947	200000	301265
	25. Tamarind	Seedless	100-Viss	1088	5163	29530	55073	62478	102670	158960	102500	84000	114745
	26. Coriander Seed	Whole	100-Viss	1635	5479	18149	52576	65073	71875	80150	87577	120000	138654
	27. Salt	Common	100-Viss	186	848	2116	6825	7265	11483	14211	45682	36000	20000
E.	FISH & FISH PRODUCTS												
	Fresh Fish												
	28. Ngayan		100-Viss	5396	16341	37911	120000	157880	215000	242613	315606	281250	259340
	29. Ngakhu		100-Viss	6258	20634	45922	160000	215000	242500	337727	357574	410000	340830
	30. Ngagyi		100-Viss	5916	19714	54724	184665	237018	242500	315243	352542	446666	300240
	31. Ngamyin		100-Viss	10124	47132	120000	350678	544170	737662	927242	943682	955000	n.a
	32. Ngagyin		100-Viss	5016	14638	30893	120000	137085	196875	269773	306355	289550	295420
	33. Ngathalauk		100-Viss	5099	14162	41798	198520	233832	153333	215368	309361	319030	426670
	34. Pazundoke		100-Viss	9153	42571	149524	470000	500000	625000	656773	697730	725000	705000
	35. Pazunkyawt		100-Viss	4876	22334	35936	168012	203070	180417	301818	341454	334500	359170
	Fish Products												
	36. Dried Fish	Ngayan	100-Viss	14584	57703	156625	508651	594162	689012	725835	1061518	925000	1100579
	37. Dried Fish	Ngaboke	100-Viss	15887	86024	356000	793651	950000	689012	1000058	1311723	1250000	1910666
	38. Dried Prawns	Avg.qlty	100-Viss	18641	67673	216458	521511	615638	663859	783903	947500	1040000	1105373
	39. Ngapi Yegyo	Thon-u-zat	100-Viss	1975	7754	29954	94247	128609	114829	125228	160910	145000	145500
	40. Ngapi Seinza	Avg.qlty	100-Viss	2424	12735	36057	106415	136016	111746	127051	190216	199090	215000
	41. Nganpyaye, Fish	Avg.qlty	100-Viss	1076	2723	7050	19825	24851	32397	35012	50910	50000	50000

11.03 AVERAGE WHOLESALE PRICES OF SELECTED COMMODITIES AT YANGON (CONCLD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
F.	POULTRY & MEAT												
	42. Chicken	Alive	100-Viss	7451	25627	51365	175000	217398	234792	302081	492765	448335	470916
	43. Duck	Alive	100-Viss	6950	20097	42500	143333	157917	222917	282240	403384	415000	351833
	44. Pork	Halves	100-Viss	5828	14684	41500	111667	187560	275000	379957	453121	420000	302500
	45. Mutton	Halves	100-Viss	7108	23167	82666	182500	314151	462500	587507	590107	585000	400000
	46. Beef	Halves	100-Viss	4922	10792	30916	104167	179790	284167	398452	458581	450000	255830
G.	OTHER FOOD												
	47. Potatoes	Avg.size	100-Viss	1057	2981	7533	25129	30344	62815	52568	56275	56400	62445
	48. Palm Jaggery	Myingyan	100-Viss	1628	6795	13729	44010	52516	86160	92892	83565	75000	96489
	49. Cane Jaggery	Bilin	100-Viss	2021	7567	15282	41098	56179	86891	102957	95542	97500	101489
	50. Green Tea	Mid.qlty	100-Viss	5631	23192	63183	158361	211917	234570	297210	481668	482500	475000
	51. Tobacco Leaves	Shweletwa	100-Viss	3240	9543	38383	150068	200858	192580	146818	216910	190000	250000
	52. Thanatphet	La	100-Viss	6333	14918	38875	112435	150062	135711	84545	137678	220000	180000
	53. Thanatphet	Thapya	100-Viss	5775	13515	36810	104855	134351	120000	78834	124567	200000	170000
	54. Betelnut	Whole,Ye	100-Viss	5932	19454	79058	194725	188230	247185	301568	341248	360000	220000
	55. Vermicelli	Pea	100-Viss	7647	21875	81050	154570	203865	251819	334545	306818	295000	314170
	56. Vermicelli	Rice	100-Viss	2372	6909	19347	52536	55068	68478	85455	93270	94000	93250
	57. Noodles	Dried	100-Viss	4178	6500	28500	59798	68073	85878	115018	129588	130000	130000

Source: Central Statistical Organization.

11.04 CONSUMER PRICE INDEX

(Base Year 2006 = 100)

S.N.	Particulars	Union					Kachin State				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	585.23	777.92	952.95	146.85	158.93	588.74	774.82	959.80	153.29	166.23
1	Food	588.36	783.31	972.7	144.84	157.21	580.49	756.61	952.07	153.48	165.99
	(1) Rice	614.49	733.65	996.47	140.25	163.34	541.39	637.59	911.99	144.17	169.94
	(2) Oil	455.09	732.72	801.32	126.8	145.06	457.35	739.60	826.49	128.05	151.32
	(3) Fish, Meat & Eggs	660.44	930.22	1156.43	154.65	166.09	577.37	831.20	1062.96	165.86	173.91
	(4) Others	564.75	727.09	885.44	144.11	149.84	640.86	785.94	940.24	155.37	159.93
2	Non-Food	578.49	766.35	910.51	151.14	162.60	610.18	820.75	980.51	152.92	166.73
	(1) Clothing and apparel	500.74	677.06	822.15	147.68	152.47	546.80	733.41	871.62	158.53	162.82
	(2) Houserent and repairs	549.67	733.04	919.12	209.61	237.57	785.76	1097.77	1451.88	276.22	324.13
	(3) Fuel and light	650.72	803.77	915.05	132.96	140.15	690.42	864.77	1046.55	153.32	174.06
	(4) Miscellaneous Composite	586.7	792.25	937.69	152.14	165.08	572.08	791.23	916.16	142.56	153.66
	(a) Education	440.95	731.4	799.82	230.29	241.85	382.57	766.59	859.95	227.12	236.73
	(b) Medicine	476.1	691.70	621.98	132.51	168.43	459.55	703.66	624.82	157.84	168.44
	(c) Conveyance	653.53	856.55	994.2	132.50	144.10	702.44	804.23	846.61	85.38	96.11
	(d) Cleansing and Toilet	711.24	849.99	1142.03	146.39	154.89	712.81	858.16	1144.78	158.89	170.72
	(e) Others	506.23	705.01	901.56	157.14	161.22	530.34	718.31	877.73	160.16	174.22
B.	Annual Change in CPI (%)	+ 26.33	+ 32.93	+ 22.50	+ 2.24	+ 8.22	+ 24.29	+ 31.61	+ 23.87	+ 2.83	+ 8.44

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONTD.)

(Base Year 2006 = 100)

S.N.	Particulars	Kayah State					Kayin State				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	598.60	796.30	977.34	149.11	162.59	607.28	808.69	955.91	157.51	167.97
1	Food	618.71	819.50	1019.81	153.07	168.76	601.99	812.53	956.65	157.97	171.77
	(1) Rice	626.41	756.72	1014.39	146.98	175.50	550.32	664.70	873.37	140.93	170.52
	(2) Oil	461.46	757.70	849.22	141.78	154.88	492.68	767.96	827.72	128.58	146.30
	(3) Fish, Meat & Eggs	791.99	1117.76	1484.84	174.33	172.34	644.77	908.67	1077.71	161.60	170.67
	(4) Others	546.96	701.48	782.98	146.83	163.86	626.61	831.51	947.43	170.70	178.08
2	Non-Food	537.55	725.87	848.08	141.71	151.73	621.05	798.71	953.98	156.23	157.84
	(1) Clothing and apparel	547.41	747.86	878.80	166.23	173.28	674.37	921.54	1128.46	155.90	157.70
	(2) Houserent and repairs	537.71	771.92	917.53	163.03	157.41	608.93	884.89	1109.65	250.69	245.50
	(3) Fuel and light	592.81	775.36	888.09	141.96	156.31	716.01	831.57	919.01	130.67	130.66
	(4) Miscellaneous Composite	505.53	683.16	802.51	130.75	140.29	560.61	704.07	844.11	161.60	165.70
	(a) Education	460.99	675.48	726.32	163.88	177.40	479.98	677.77	725.32	213.65	226.69
	(b) Medicine	479.99	770.10	660.55	162.20	181.11	353.68	516.25	460.42	207.20	206.46
	(c) Conveyance	465.90	477.59	494.23	80.40	87.18	645.14	709.65	820.48	103.81	105.37
	(d) Cleansing and Toilet	572.90	722.23	928.60	162.44	171.47	725.26	868.24	1281.61	188.38	195.40
	(e) Others	494.96	715.19	994.92	162.71	162.96	572.50	757.90	949.33	178.89	176.62
B.	Annual Change in CPI (%)	+ 31.18	+ 33.03	+ 22.74	+ 0.73	+ 9.04	+ 28.04	+ 33.17	+ 18.20	+ 4.67	+ 6.64

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONTD.)

(Base Year 2006 = 100)

S.N.	Particulars	Chin State					Sagaing Division				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	689.86	897.79	1094.28	154.40	166.64	564.27	740.97	907.49	150.97	166.08
1	Food	668.47	858.42	1078.79	154.40	168.37	574.63	761.22	948.43	153.56	167.96
	(1) Rice	621.53	733.41	1063.58	155.21	184.79	607.30	723.33	994.34	144.90	169.44
	(2) Oil	444.76	721.34	836.44	141.55	148.95	484.54	789.63	862.29	130.59	149.69
	(3) Fish, Meat & Eggs	835.48	1125.78	1398.14	166.66	173.14	672.81	924.03	1161.59	168.25	179.96
	(4) Others	706.36	885.50	1034.06	148.95	157.36	527.83	675.23	825.00	155.03	163.47
2	Non-Food	741.48	992.80	1131.67	154.15	162.08	539.53	692.60	809.70	144.35	161.33
	(1) Clothing and apparel	538.81	727.67	859.06	166.36	170.12	507.67	668.25	808.64	171.73	174.57
	(2) Houserent and repairs	527.25	672.94	765.93	161.60	224.97	631.08	825.16	955.78	184.29	202.15
	(3) Fuel and light	988.31	1111.99	1297.01	143.98	152.78	713.47	864.59	966.89	152.19	173.52
	(4) Miscellaneous Composite	736.66	1128.67	1255.68	157.08	161.05	475.52	624.55	734.75	131.50	150.23
	(a) Education	363.53	884.32	1013.13	192.83	199.26	480.45	680.77	731.82	220.75	225.43
	(b) Medicine	360.58	559.23	532.27	164.00	163.85	490.19	761.85	682.72	145.00	267.52
	(c) Conveyance	1924.06	2984.36	3055.76	112.00	108.46	495.59	537.67	581.52	80.64	93.20
	(d) Cleansing and Toilet	680.59	799.20	982.38	162.54	177.06	477.04	588.79	797.40	169.32	175.51
	(e) Others	740.38	999.68	1281.48	158.68	151.65	452.32	613.44	821.51	161.32	166.50
B.	Annual Change in CPI (%)	+ 22.80	+ 30.14	+ 21.89	+ 4.45	+ 7.93	+ 24.57	+ 31.31	+ 22.47	+ 1.50	+ 10.01

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONTD.)

(Base Year 2006 = 100)

S.N.	Particulars	Tanintharyi Division					Bago Division(East)				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11 r
A.	General Consumer Price Index	580.57	778.00	932.36	156.43	165.59	609.44	805.27	979.17	152.72	164.69
1	Food	552.58	740.66	914.45	158.42	169.36	618.83	823.37	1017.03	158.46	172.87
	(1) Rice	554.92	679.58	991.71	149.59	170.49	729.70	859.25	1143.80	143.62	160.66
	(2) Oil	449.64	712.48	764.38	118.24	137.14	475.88	758.36	815.02	126.40	148.37
	(3) Fish, Meat & Eggs	564.30	813.29	1012.04	153.27	158.99	639.76	913.04	1118.56	162.35	181.54
	(4) Others	561.89	730.31	828.75	171.60	180.30	590.62	753.40	933.89	170.19	178.18
2	Non-Food	642.51	860.61	971.98	152.62	158.38	588.20	721.56	891.71	139.02	145.19
	(1) Clothing and apparel	482.06	652.56	770.51	152.12	157.87	478.99	727.67	785.56	165.39	169.92
	(2) Houserent and repairs	576.12	699.33	843.33	217.11	228.18	542.25	719.24	878.52	188.51	203.14
	(3) Fuel and light	595.52	715.09	846.94	116.46	126.74	591.33	721.56	819.08	131.44	139.45
	(4) Miscellaneous Composite	754.46	1071.87	1160.77	167.89	169.63	647.82	843.66	969.04	130.31	134.74
	(a) Education	447.29	747.39	814.26	246.11	264.66	465.67	732.97	797.42	191.71	201.44
	(b) Medicine	418.76	716.51	605.07	163.57	164.56	529.99	768.45	675.76	147.99	136.21
	(c) Conveyance	1561.03	1989.47	2163.57	132.17	121.66	895.61	1024.08	1052.26	96.13	100.39
	(d) Cleansing and Toilet	552.27	692.39	903.39	166.93	176.35	759.92	913.60	1198.54	167.57	181.19
	(e) Others	386.11	610.53	906.05	172.48	178.87	495.91	709.25	891.72	182.50	183.37
B.	Annual Change in CPI (%)	+ 24.42	+ 34.01	+ 19.84	+ 7.56	+ 5.86	+ 27.01	+ 32.13	+ 21.60	+ 2.16	+ 7.84

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONTD.)

(Base Year 2006 = 100)

S.N.	Particulars	Bago Division(West)					Magway Division				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	609.44	805.27	979.17	152.78	165.20	595.77	803.14	996.36	156.41	170.47
1	Food	618.83	823.37	1017.03	150.77	166.35	575.87	773.77	965.71	152.62	168.15
	(1) Rice	729.70	859.25	1143.80	134.15	155.69	437.08	510.31	691.03	140.40	168.72
	(2) Oil	475.88	758.36	815.02	150.26	162.38	484.80	787.86	866.48	129.35	141.63
	(3) Fish, Meat & Eggs	639.76	913.04	1118.56	168.37	184.61	729.37	1058.55	1348.62	172.03	184.79
	(4) Others	590.62	753.40	933.89	151.29	163.56	644.56	818.52	1011.93	153.90	163.58
2	Non-Food	588.20	721.56	891.71	156.85	162.55	658.53	895.75	1093.09	165.87	176.25
	(1) Clothing and apparel	478.99	727.67	785.56	165.32	167.34	454.47	603.60	736.08	155.93	159.01
	(2) Houserent and repairs	542.25	719.24	878.52	215.13	222.70	564.18	801.96	1026.09	201.86	222.44
	(3) Fuel and light	591.33	721.56	819.08	126.35	131.94	700.45	849.38	1024.45	138.14	150.20
	(4) Miscellaneous Composite	647.82	843.66	969.04	168.58	174.33	717.38	1020.29	1241.73	184.07	195.46
	(a) Education	465.67	732.97	797.42	280.19	291.66	459.75	784.09	872.46	331.01	348.55
	(b) Medicine	529.99	768.45	675.76	154.01	156.34	470.19	630.70	567.72	153.57	163.55
	(c) Conveyance	895.61	1024.08	1052.26	92.35	101.74	1573.15	2293.55	2794.44	91.46	105.88
	(d) Cleansing and Toilet	759.92	913.60	1198.54	182.20	182.66	665.85	817.32	1126.60	159.87	162.07
	(e) Others	495.91	709.25	891.72	165.91	171.02	521.81	730.66	975.79	175.51	180.62
B.	Annual Change in CPI (%)	+ 27.01	+ 32.13	+ 21.60	+ 4.57	+ 8.13	+ 25.84	+ 34.81	+ 24.06	+ 2.93	+ 8.99

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONTD.)

(Base Year 2006 = 100)

S.N.	Particulars	Mandalay Division					Mon State				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	595.10	784.01	955.08	151.94	164.33	583.05	782.72	964.86	152.90	165.69
1	Food	614.59	814.80	1016.80	155.77	167.01	585.46	783.77	979.87	154.84	169.60
	(1) Rice	667.47	799.25	1107.65	144.82	164.65	591.28	693.69	880.97	143.25	166.38
	(2) Oil	458.04	743.80	798.23	123.47	146.98	412.17	683.21	755.15	131.48	149.25
	(3) Fish, Meat & Eggs	722.00	1017.85	1274.78	174.88	184.38	608.86	846.31	1061.77	152.95	171.83
	(4) Others	573.02	713.51	878.64	156.76	161.40	614.01	835.56	1059.92	168.70	173.94
2	Non-Food	631.81	710.52	807.92	142.95	157.98	577.39	780.26	929.74	147.63	154.71
	(1) Clothing and apparel	543.21	725.22	895.16	160.99	165.54	568.63	801.68	1037.38	171.34	178.51
	(2) Houserent and repairs	466.25	616.87	764.14	221.07	289.67	546.03	725.21	989.42	232.37	253.99
	(3) Fuel and light	620.20	777.97	837.70	121.75	133.16	772.65	913.02	1023.34	119.67	128.26
	(4) Miscellaneous Composite	549.27	708.63	771.98	136.75	147.52	501.30	722.01	839.91	152.82	157.85
	(a) Education	469.79	700.48	757.89	224.23	235.11	469.79	736.25	806.25	219.81	232.55
	(b) Medicine	565.25	802.37	727.10	179.10	177.24	565.25	665.68	609.63	165.96	176.26
	(c) Conveyance	843.70	906.13	914.69	86.73	97.97	843.70	755.54	903.21	119.21	117.67
	(d) Cleansing and Toilet	471.43	569.86	679.79	175.71	192.20	471.43	755.57	977.81	171.97	184.30
	(e) Others	537.52	758.20	954.47	152.03	159.77	537.52	595.11	726.03	179.39	188.16
B.	Annual Change in CPI (%)	+ 26.80	+ 31.74	+ 21.82	+ 5.94	+ 8.15	+ 27.84	+ 34.25	+ 23.27	+ 1.29	+ 8.36

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONTD.)

(Base Year 2006 = 100)

S.N.	Particulars	Rakhine State					Shan State(North)				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	609.93	802.79	977.57	155.42	168.94	597.32	786.60	968.62	146.72	154.25
1	Food	607.62	794.27	988.53	152.02	167.04	585.82	773.95	972.23	147.38	155.62
	(1) Rice	610.88	723.06	987.33	136.18	159.17	561.77	697.58	977.64	129.71	143.32
	(2) Oil	475.23	946.81	858.95	133.52	148.89	487.18	775.35	842.34	130.75	146.12
	(3) Fish, Meat & Eggs	580.88	794.23	978.90	165.93	177.12	644.71	931.62	1211.37	176.67	177.33
	(4) Others	648.43	858.66	1021.52	154.43	167.36	595.07	735.09	867.87	144.44	152.34
2	Non-Food	615.78	824.40	949.74	164.24	173.85	621.14	812.80	961.18	145.19	151.13
	(1) Clothing and apparel	529.21	723.97	875.91	157.42	161.39	573.60	744.38	882.02	158.50	163.41
	(2) Houserent and repairs	728.73	949.72	1144.84	174.47	214.11	548.74	730.57	847.04	286.05	319.55
	(3) Fuel and light	635.87	725.64	834.63	148.60	160.21	616.40	799.99	925.14	137.83	141.51
	(4) Miscellaneous Composite	592.92	852.08	950.35	176.80	184.57	644.64	846.52	1010.71	136.31	142.06
	(a) Education	381.27	788.41	882.71	264.98	277.24	440.73	750.29	823.54	230.20	247.12
	(b) Medicine	399.81	561.03	520.78	153.73	144.73	724.32	1005.22	938.49	158.73	161.05
	(c) Conveyance	956.34	1315.21	1383.06	124.84	137.05	647.21	848.98	959.82	106.76	111.66
	(d) Cleansing and Toilet	611.55	726.05	882.96	155.26	161.23	771.73	880.93	1233.92	142.00	146.15
	(e) Others	446.96	597.18	827.83	155.13	156.68	583.31	739.40	951.34	168.30	171.41
B.	Annual Change in CPI (%)	+ 21.34	+ 31.62	+ 21.77	+ 6.49	+ 8.70	+ 25.43	+ 31.69	+ 23.14	+ 3.18	+ 5.13

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONTD.)

(Base Year 2006 = 100)

S.N.	Particulars	Shan State(East)					Shan State(South)				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	597.32	786.60	968.62	149.37	156.63	597.32	786.60	968.62	147.74	158.50
1	Food	585.82	773.95	972.23	142.86	150.93	585.82	773.95	972.23	144.12	156.56
	(1) Rice	561.77	697.58	977.64	141.25	142.72	561.77	697.58	977.64	142.39	164.79
	(2) Oil	487.18	775.35	842.34	135.91	142.26	487.18	775.35	842.34	125.06	146.89
	(3) Fish, Meat & Eggs	644.71	931.62	1211.37	149.70	158.90	644.71	931.62	1211.37	152.12	158.57
	(4) Others	595.07	735.09	867.87	139.61	151.10	595.07	735.09	867.87	143.63	152.69
2	Non-Food	621.14	812.80	961.18	160.02	165.97	621.14	812.80	961.18	155.51	162.68
	(1) Clothing and apparel	573.60	744.38	882.02	149.86	153.71	573.60	744.38	882.02	160.39	164.04
	(2) Houserent and repairs	548.74	730.57	847.04	271.07	286.74	548.74	730.57	847.04	230.22	258.13
	(3) Fuel and light	616.40	799.99	925.14	170.43	173.16	616.40	799.99	925.14	147.11	156.53
	(4) Miscellaneous Composite	644.64	846.52	1010.71	133.38	139.66	644.64	846.52	1010.71	151.40	156.82
	(a) Education	440.73	750.29	823.54	291.09	298.03	440.73	750.29	823.54	174.89	180.80
	(b) Medicine	724.32	1005.22	938.49	159.87	168.57	724.32	1005.22	938.49	144.00	138.71
	(c) Conveyance	647.21	848.98	959.82	89.03	94.18	647.21	848.98	959.82	144.72	152.46
	(d) Cleansing and Toilet	771.73	880.93	1233.92	138.00	138.51	771.73	880.93	1233.92	149.57	156.44
	(e) Others	583.31	739.40	951.34	131.83	146.61	583.31	739.40	951.34	158.32	156.39
B.	Annual Change in CPI (%)	+ 25.43	+ 31.69	+ 23.14	+ 2.66	+ 4.86	+ 25.43	+ 31.69	+ 23.14	+ 1.61	+ 7.28

* Base Year 1997 = 100

11.04 CONSUMER PRICE INDEX (CONCLD.)

(Base Year 2006 = 100)

S.N.	Particulars	Yangon Division					Ayeyarwady Division				
		2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11	2006-07 *	2007-08 *	2008-09 *	2009-10	2010-11
A.	General Consumer Price Index	587.06	782.13	969.62	161.64	175.76	610.51	804.63	992.40	152.57	164.14
1	Food	603.97	800.82	1011.52	154.15	166.02	623.64	825.23	1028.19	151.51	164.04
	(1) Rice	653.92	791.20	1048.28	133.72	154.82	653.23	772.77	982.89	137.08	161.35
	(2) Oil	399.34	644.65	681.95	125.66	154.07	438.11	699.42	755.79	128.81	146.33
	(3) Fish, Meat & Eggs	696.86	944.02	1188.41	154.09	168.55	743.54	1027.19	1272.74	153.66	168.51
	(4) Others	568.34	749.56	959.02	169.42	172.02	558.91	725.26	931.28	163.51	166.17
2	Non-Food	556.50	749.30	893.86	175.74	194.09	581.66	759.39	913.82	155.35	164.40
	(1) Clothing and apparel	466.70	638.80	767.87	152.36	156.68	521.51	708.72	876.64	164.70	170.09
	(2) Houserent and repairs	539.75	687.51	897.79	311.02	403.34	686.93	912.32	1213.75	283.57	310.67
	(3) Fuel and light	768.33	960.85	1146.18	130.47	131.88	596.64	715.11	825.33	136.32	143.35
	(4) Miscellaneous Composite	528.85	735.89	861.23	182.37	200.85	577.18	766.77	901.32	153.53	163.63
	(a) Education	439.06	759.21	833.44	288.80	325.78	413.25	721.32	788.38	189.06	220.88
	(b) Medicine	505.90	731.67	621.91	140.06	180.75	492.21	673.65	630.16	146.56	155.17
	(c) Conveyance	402.28	566.64	669.77	162.74	172.89	592.89	692.92	835.44	117.83	131.27
	(d) Cleansing and Toilet	819.85	993.76	1289.28	165.05	182.29	820.95	961.74	1248.40	150.96	161.50
	(e) Others	555.57	782.63	943.08	203.88	211.34	489.92	683.63	863.97	187.15	183.98
B.	Annual Change in CPI (%)	+ 25.88	+ 33.23	+ 23.97	+ 5.16	+ 8.73	+ 24.04	+ 31.89	+ 23.34	+ 3.25	+ 7.58

* Base Year 1997 = 100

Source:Central Statistical Organization.

11.05 SPOT PRICES OF GOLD AT YANGON

(Kyat per tical)

S.N.	Year	Highest		Lowest		Average for the peroid	
		24 carat	22 carat	24 carat	22 carat	24 carat	22 carat
1	1990-1991	15073	13321	14417	12765	14778	13047
2	1995-1996	26179	23725	25454	23068	25809	23390
3	2000-2001	62033	56218	58692	53190	60104	54469
4	2004-2005	207175	187753	198825	180184	202543	184174
5	2005-2006	301708	273348	274588	250389	286660	259776
6	2006-2007	456167	413402	425108	388588	442971	401314
7	2007-2008	527875	478388	504058	456989	516294	467850
8	2008-2009	556792	504590	530167	480464	545848	494683
9	2009-2010	585708	530798	564958	511994	574487	520629
10	2010-2011	659142	597348	633417	575889	647047	586387

Source: Central Statistical Organization.

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
I.	PRIMARY CO-OPERATIVES										
	1. Consumer's Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
	2. Agricultural Producer's Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
	3. Co-operative Farms	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
	4. Village Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONTD.)

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
5.	Industrial Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
6.	Savings and Credit	2004-2005	1	7813	-	-	4.44	-	11.54	0.64	170.73
	Co-operatives	2005-2006	1	7813	-	-	6.22	-	21.02	0.67	204.41
		2006-2007	1	7062	-	-	6.46	-	21.47	-	227.81
		2007-2008	1	7062	-	-	6.46	-	21.47	-	227.81
		2008-2009	1	6900	-	-	-	0.67	25.56	1.59	254.25
		2009-2010	1	6788	-	-	-	0.65	25	3.5	234.25
		2010-2011	1	6788	-	-	-	0.06	7.73	0.07	186.1
7.	Fishery Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
8.	People's Police Force	2004-2005	-	-	-	-	-	-	-	-	-
	Co-operatives	2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONTD.)

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
9.	Ferry Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
10.	Services and Other Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
	Total	2004-2005	1	7813	-	-	4.44	-	11.54	0.64	170.73
		2005-2006	1	7813	-	-	6.22	-	21.02	0.67	204.41
		2006-2007	1	7062	-	-	6.46	-	21.47	-	227.81
		2007-2008	1	7062	-	-	6.46	-	21.47	-	227.81
		2008-2009	1	6900	-	-	-	0.67	25.56	1.59	254.25
		2009-2010	1	6788	-	-	-	0.65	25.00	3.50	234.25
		2010-2011	1	6788	-	-	-	0.06	7.73	0.07	186.1

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONTD.)

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
II .	NEW PRIMARY CO-OPERATIVES										
1.	Bazzar Co-operatives Limited	2004-2005	186	17992	225.80	-	4.97	0.89	1509.12	17.87	2134.59
		2005-2006	188	143407	262.10	-	6.32	1.05	1843.99	20.20	3249.90
		2006-2007	183	19624	394.67	-	8.29	0.97	2749.02	22.66	4417.04
		2007-2008	179	20673	349.21	-	8.73	1.02	2895.97	23.87	4453.15
		2008-2009	185	22682	800.29	-	24.38	13.82	2877.74	29.60	5102.75
		2009-2010	193	27562	563.75	-	23.03	17.49	3256.94	38.04	5386.27
		2010-2011	206	31315	592.47	-	30.08	19.1	4564.58	56.24	3123.75
2.	Agricultural Producers	2004-2005	4437	96081	312.99	22.35	38.13	8.23	436.22	25.66	921.31
	Co-operatives Limited	2005-2006	4349	92381	354.29	73.60	43.32	8.29	538.91	69.46	1139.40
		2006-2007	4078	112558	420.20	35.41	48.52	8.28	604.36	42.58	1261.50
		2007-2008	3114	85950	320.87	27.04	37.05	6.32	461.49	32.51	963.29
		2008-2009	2855	111705	500.06	44.21	96.95	40.68	1148.13	48.69	1853.07
		2009-2010	2245	121129	751.36	590.52	68.66	62.08	1293.63	42.14	2543.51
		2010-2011	1846	110651	731.24	1060.27	83.39	134.47	1839.58	52.25	3732.9
3.	Co-operatives Stores	2004-2005	70	6844	168.05	0.92	8.67	0.27	171.44	5.78	371.56
	Limited	2005-2006	69	5476	161.25	10.92	9.21	0.15	213.37	8.57	413.40
		2006-2007	66	5860	162.02	1.07	9.77	0.11	249.97	6.61	449.09
		2007-2008	65	5770	159.56	0.96	9.62	0.10	211.57	6.51	442.29
		2008-2009	64	5411	162.05	-	14.05	7.09	141.18	5.29	549.35
		2009-2010	55	6086	117.92	-	7.46	6.46	176.84	16.90	322.68
		2010-2011	46	4725	102.81	-	10.05	13.72	263.32	7.97	397.52
4.	Industrial Producers	2004-2005	888	22686	1662.50	68.11	44.41	4.06	3052.49	29.43	4747.80
	Co-operative Limited	2005-2006	716	143103	1855.98	65.96	83.26	9.46	3732.20	140.57	5883.59
		2006-2007	804	23761	2037.38	291.18	65.80	8.89	4241.63	189.43	6564.39
		2007-2008	627	16528	1588.85	227.08	51.08	6.93	3307.84	147.73	5119.24
		2008-2009	630	100244	2560.64	45.52	132.81	57.39	4037.52	112.28	7357.18
		2009-2010	586	27279	2807.27	89.83	102.57	56.95	3954.09	192.41	7173.03
		2010-2011	533	73606	2344.33	92.2	334.27	88.44	7132.72	4214.29	12649.09

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONTD.)

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
5.	Agricultural Products	2004-2005	75	2666	324.93	119.98	4.42	0.23	434.53	4.95	12.29
	Wholesale Co-operative	2005-2006	72	2056	313.87	135.38	5.01	0.23	845.22	17.72	1173.69
	Limited	2006-2007	59	2247	357.66	145.17	4.40	0.23	851.41	56.94	1278.82
		2007-2008	63	2399	381.91	155.01	4.69	0.24	909.13	60.80	1365.52
		2008-2009	50	1845	355.11	9.00	31.76	6.42	814.84	12.99	1582.27
		2009-2010	36	1555	267.75	111.52	13.72	13.55	1658.65	5.14	1910.99
		2010-2011	36	1409	416.23	260.74	14.18	8.89	1614.9	2.63	691.23
6.	Government Employees	2004-2005	430	629340	598.43	343.55	35.76	7.49	1428.06	48.91	2434.64
	Co-operatives Limited	2005-2006	406	609517	678.92	456.67	117	5.48	1474.87	63.86	2732.75
		2006-2007	427	618291	729.41	446.59	48.57	5.72	1694.39	88.01	2946.24
		2007-2008	411	590178	719.00	443.89	46.36	5.46	1617.33	84.01	2858.68
		2008-2009	414	618515	872.22	265.12	138.98	88.56	1905.16	107.98	3245.31
		2009-2010	406	576381	844.02	-	193.99	129.00	2010.65	98.17	3648.72
		2010-2011	397	575466	1033.07	-	284.02	118.78	2514.74	103.34	2346.6
7.	Crop Purchasing Milling &	2004-2005	21	198	10.20	9.16	0.30	-	19.92	0.04	54.17
	Marketing Co-operatives	2005-2006	17	378	17.68	-	0.40	-	42.97	10.24	55.11
	Limited	2006-2007	14	320	17.67	-	0.39	-	44.27	0.23	51.74
		2007-2008	14	315	17.39	-	0.38	-	43.58	0.22	50.93
		2008-2009	8	286	293.95	-	0.66	0.26	33.39	0.02	29.46
		2009-2010	8	274	8.16	-	1.15	-	14.29	0.05	10.89
		2010-2011	7	164	7.33	-	3.13	-	8.65	0.04	12.77
8.	Trading Co-operatives	2004-2005	2834	405677	267.9	-	51.28	37.15	401.91	33.35	904.00
	Limited	2005-2006	1559	226909	138.48	-	45.67	14.52	197.68	18.42	478.18
		2006-2007	1526	231447	255.04	-	11.00	43.46	376.07	22.89	796.93
		2007-2008	1496	231387	254.53	-	10.78	42.61	368.68	22.44	781.26
		2008-2009	76	6135	2.48	-	3.38	0.46	5.77	0.45	16.53
		2009-2010	53	3196	2.03	-	0.90	0.03	3.67	0.30	10.11
		2010-2011	18	1882	2.6	-	0.62	-	5.11	0.35	11.07

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONTD.)

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
9.	Agricultural and General merchandise Co-operative Limited	2004-2005	3222	228280	141.25	9.06	120.73	0.99	366.49	24.84	768.63
		2005-2006	4378	163009	426.89	23.05	132.43	28.71	851.41	44.84	1724.97
		2006-2007	4141	345873	390.63	2.63	174.38	2.71	775.56	47.22	1591.74
		2007-2008	3710	338562	402. 2	0.24	212.68	2.65	759.17	46.22	1558.09
		2008-2009	4646	537571	720.26	-	260.51	187.50	5117.60	175.31	3030.98
		2009-2010	4304	541693	1706.57	-	219.62	246.27	1924.62	66.6	3493.87
		2010-2011	4050	524873	962.55	-	134.23	301.77	2372.24	62.46	3240.82
10.	Marketing Co-operatives Limited	2004-2005	2148	491024	463.38	1.14	121.14	17.73	1085.79	65.79	2182.81
		2005-2006	2105	488359	480.95	1.50	135.61	21.84	1961.54	69.64	3149.92
		2006-2007	2067	472283	547.01	-	139.97	21.96	1201.03	122.51	3495.38
		2007-2008	1934	466061	551.24	-	142.85	22.05	1205.95	123.01	3509.70
		2008-2009	1883	441692	648.84	-	341.40	90.87	2340.90	201.17	4197.30
		2009-2010	1743	359547	772.08	-	321.18	103.24	2753.29	133.93	4765.11
		2010-2011	1720	400328	1126.08	10	279.98	121.68	2460.79	123.41	6598.54
11.	Service Co-operative Limited	2004-2005	179	10484	258.23	0.20	27.32	0.01	519.51	12.82	844.05
		2005-2006	187	11385	326.05	27.50	29.76	0.02	675.39	16.10	1097.63
		2006-2007	160	5085	271.10	27.50	34.62	4.01	541.88	16.32	1114.78
		2007-2008	123	3909	208.41	21.50	26.61	3.08	416.57	12.55	1125.63
		2008-2009	269	15302	326.55	-	76.47	10.37	496.08	26.34	1061.19
		2009-2010	153	5612	349.11	28.10	29.22	2.17	838.05	21.87	1485.69
		2010-2011	142	5774	311.86	63.94	59.67	7.78	960.27	23.8	1332.88
12.	Saving and Credit Co-operatives Limited	2004-2005	1685	335910	571.03	-	64.99	3.38	1666.49	47.92	7117.54
		2005-2006	1668	303560	582.16	-	69.30	3.28	1839.05	47.16	7968.25
		2006-2007	1610	316215	680.96	-	56.01	3.45	2157.90	58.44	11662.21
		2007-2008	1522	322124	693.68	-	52.95	3.26	2165.32	59.12	11680.10
		2008-2009	1398	303124	1561.02	-	126.80	111.46	6294.82	183.72	13922.44
		2009-2010	1314	287320	963.82	-	217.23	68.90	7186.45	215.16	17369.73
		2010-2011	1255	293710	1176.51	-	259.15	131.35	9495	267.13	16139.68

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONTD.)

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
13.	Transport Co-operatives Limited	2004-2005	49	1260	80.34	-	9.61	-	97.82	8.28	237.50
		2005-2006	43	1012	86.76	-	4.03	-	108.14	3.38	259.53
		2006-2007	40	966	90.12	-	5.50	-	114.50	3.46	282.23
		2007-2008	68	1259	97.37	-	9.35	-	125.79	5.88	304.93
		2008-2009	37	1084	80.46	-	22.41	16.66	111.91	6.30	272.17
		2009-2010	34	1056	113.46	-	12.18	27.98	102.59	16.59	294.00
		2010-2011	28	882	95.58	-	10.71	28.35	115.76	7.49	29.22
14.	General Merchandise Co-operatives Limited	2004-2005	382	25639	498.38	62.38	268.60	10.57	5307.51	103.80	6598.06
		2005-2006	345	9073	538.27	141.16	222.41	8.91	1682.56	32.37	2796.53
		2006-2007	344	8752	971.04	32.39	187.29	8.78	2460.54	106.57	4113.35
		2007-2008	331	8421	980.86	31.16	180.21	8.45	2396.42	102.54	4201.03
		2008-2009	288	8975	730.35	-	241.04	73.10	2856.37	66.96	4310.47
		2009-2010	267	10557	630.01	-	76.52	82.19	2626.66	43.40	3489.69
		2010-2011	236	8947	970.92	75.00	86.21	81.39	3781.07	94.55	2851.08
15.	Miscellaneous Co-operatives Limited	2004-2005	588	18474	1698.30	98.56	20.27	19.59	1649.94	43.86	1853.77
		2005-2006	521	56512	2055.87	102.61	51.54	13.90	4961.94	159.17	7154.04
		2006-2007	460	16822	2231.04	112.49	33.49	2.24	1444.14	110.60	3872.38
		2007-2008	492	17992	2386.24	120.31	35.82	2.39	1544.60	118.29	4141.76
		2008-2009	275	14454	1388.19	182.73	91.75	8.48	2520.75	56.15	3953.22
		2009-2010	315	41357	1049.76	-	22.81	11.18	517.67	29.95	1646.86
		2010-2011	258	36849	1203.02	143.41	109.4	36.97	1061.39	41.81	2867.44
	Total	2004-2005	17194	2292555	7281.71	735.41	820.60	110.59	18147.24	473.30	31212.72
		2005-2006	16623	2256137	8279.52	1038.35	955.27	106.38	20969.24	721.70	39276.89
		2006-2007	15979	2180104	9511.01	1094.67	826.00	110.81	19515.67	894.47	43897.82
		2007-2008	14149	2111528	9111.32	1027.19	829.16	104.56	18729.41	845.70	42555.60
		2008-2009	13078	2189015	11002.47	546.58	1602.72	713.12	30702.16	1033.25	50483.69
		2009-2010	11712	2010521	10946.47	819.97	1310.24	827.49	28318.09	920.65	53551.15
		2010-2011	10778	2070581	11076.6	1705.56	1699.09	1092.69	38190.12	5057.76	56024.59

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONTD.)

S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
III.	TOWNSHIP AND GROUP CO-OPERATIVES										
1.	Township Co-operatives	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
2.	Township Co-operatives Syndicates	2004-2005	1	18	3.89	242.02	0.23	11.28	2365.91	-	2010.46
		2005-2006	1	18	3.89	242.02	0.23	11.28	2366.05	-	2010.46
		2006-2007	1	18	3.89	241.33	0.23	11.28	2029.74	-	1990.24
		2007-2008	1	18	3.89	241.33	0.23	11.28	1654.52	-	2006.97
		2008-2009	1	18	3.89	238.53	-	11.58	1648.63	-	1845.19
		2009-2010	1	18	6.56	-	-	184.89	2126.40	-	1624.10
		2010-2011	1	18	6.56	-	-	184.89	2126.40	-	1624.10
3.	Primary Co-operatives Syndicates	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
		2010-2011	-	-	-	-	-	-	-	-	-
4.	Co-operatives Syndicates Limited	2004-2005	606	14206	551.39	204.80	118.01	56.01	1740.78	55.87	2716.87
		2005-2006	521	14385	557.57	158.78	117.00	68.77	2054.17	56.26	3106.77
		2006-2007	618	18926	606.25	176.10	120.90	55.13	1287.11	55.92	3655.29
		2007-2008	589	12625	566.03	167.84	112.88	51.47	1201.72	54.13	3612.79
		2008-2009	524	14497	671.43	194.72	249.13	157.84	4299.83	54.97	5973.26
		2009-2010	487	17464	768.09	117.88	600.50	165.03	4122.30	77.27	5950.71
		2010-2011	437	14494	814.32	336.25	590.95	269.66	5664.22	123.85	5928.04

11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONCLD.)

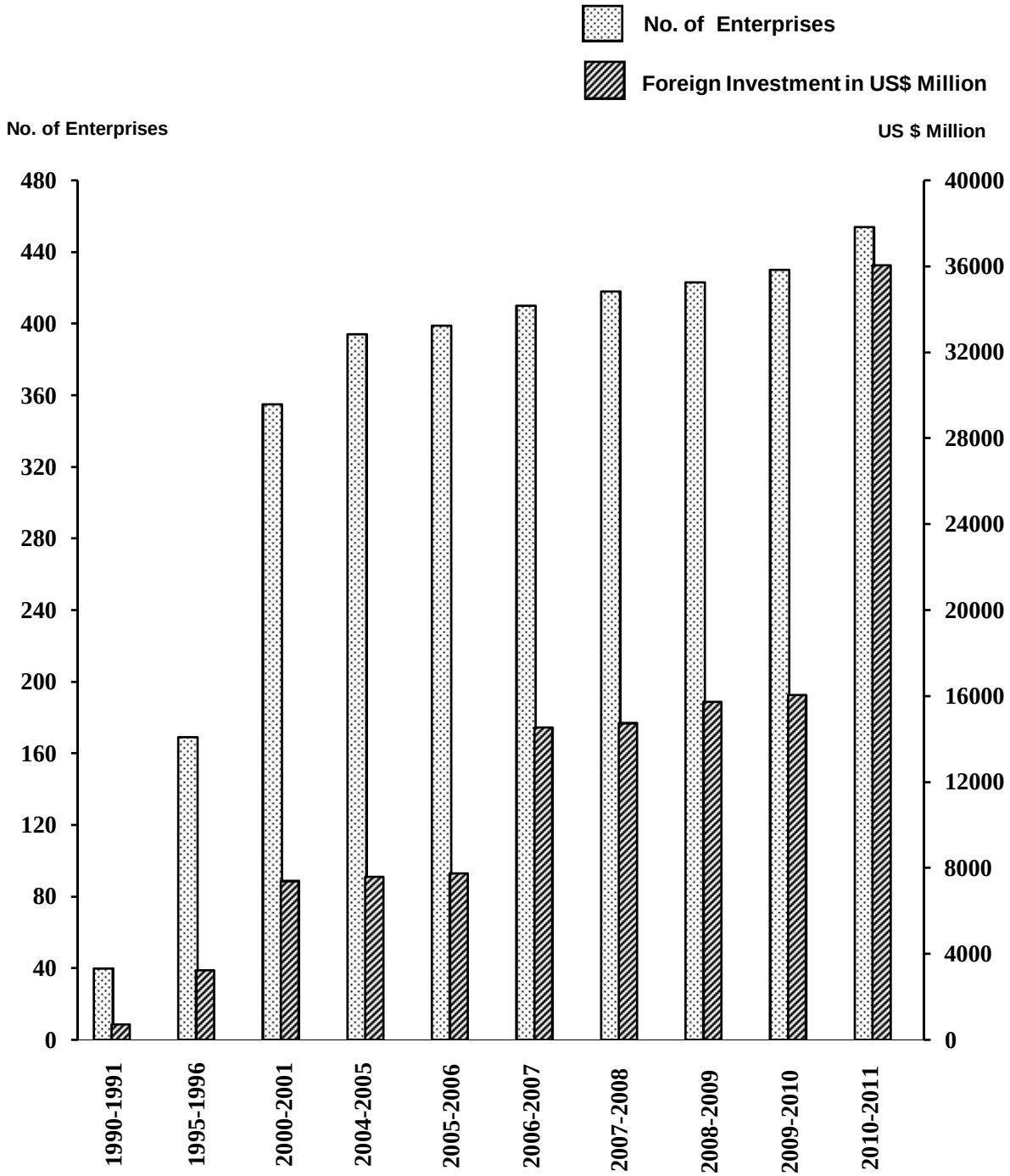
S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabili-ties	Net Profit	Working Capital
5.	Unions of Co-operatives Syndicates Limited	2004-2005	20	586	188.32	129.95	380.32	34.54	1131.87	62.33	1933.89
		2005-2006	20	208	188.88	634.07	456.48	29.11	2406.44	36.87	3346.02
		2006-2007	20	563	207.49	766.52	199.01	35.63	3233.58	59.83	4205.16
		2007-2008	20	593	218.55	807.36	209.71	37.53	3303.88	63.02	4429.26
		2008-2009	20	505	554.28	812.89	207.68	119.19	1599.93	14.90	3274.88
		2009-2010	20	548	372.92	653.06	286.48	139.24	1771.40	24.46	3441.23
		2010-2011	20	635	291.03	661.73	247.5	650.55	3415.06	37.77	2791.13
6.	Central Co-operatives	2004-2005	1	174	30.04	-	0.08	92.61	59.53	0.24	307.36
		2005-2006	1	197	39.09	39.50	0.12	595.68	229.05	0.40	876.95
		2006-2007	1	119	114.74	1092.59	0.16	595.85	1105.38	0.43	1809.65
		2007-2008	1	313	116.89	1123.51	81.49	540.58	1303.90	27.19	2134.66
		2008-2009	1	358	323.05	25.03	81.49	563.73	668.62	15.10	1232.35
		2009-2010	1	356	494.82	3.96	81.49	672.25	765.46	21.74	1544.90
		2010-2011	1	442	580.95	1295.97	81.49	748.97	287.66	9.95	3004.99
	Total	2004-2005	628	14984	773.65	576.77	498.64	194.44	5298.09	118.44	6968.58
		2005-2006	543	15208	789.43	1074.37	574.28	704.94	7055.71	93.53	9340.20
		2006-2007	640	19686	932.38	2276.54	320.30	687.89	7655.81	116.18	11660.34
		2007-2008	611	13549	905.36	2337.24	404.31	640.26	7464.02	144.34	12183.68
		2008-2009	546	15378	1552.65	1270.47	538.30	852.34	8217.01	84.97	12325.68
		2009-2010	509	18386	1642.39	774.90	968.47	1161.41	8785.56	123.47	12560.94
		2010-2011	459	15589	1692.86	2293.95	919.94	1854.07	11493.34	171.57	13348.26
	GRAND TOTAL	2004-2005	17823	2315352	8055.36	1312.18	1323.68	305.03	23456.87	592.38	38352.03
		2005-2006	17167	2279158	9068.95	2112.72	1535.77	811.22	20990.26	815.90	48821.50
		2006-2007	16620	2206852	10443.39	3371.21	1154.76	798.70	27192.95	1011.50	55785.97
		2007-2008	14761	2132139	10016.68	3364.43	1229.93	745.42	25914.90	990.04	54967.09
		2008-2009	13624	2204393	12555.12	1817.05	2141.02	1565.46	38919.17	1118.22	62809.37
		2009-2010	12222	2035695	12588.86	1594.87	2278.71	1989.55	37128.65	1047.62	66346.34
		2010-2011	11238	2092958	12769.46	3999.51	2619.03	2946.82	49691.19	5229.4	69558.95

Source: Co-operative Department.

XII. COMPANIES AND FOREIGN INVESTMENT

Chart No. 12

FOREIGN INVESTMENT OF PERMITTED ENTERPRISES



XII. COMPANIES AND FOREIGN INVESTMENT

Myanmar is moving towards a market-oriented economy from a centrally planned economy since late 1988. The Government introduced a number of economic reforms to promote private business activities and promulgated the Union of Myanmar Foreign Investment Law in November 1988, to attract foreign investment.

Business Enterprises

Table 12.01 shows the number of registered exporters, importers, limited companies, partnerships, and joint venture companies limited. Limited companies are incorporated under the Myanmar Companies Act(1914) and joint venture companies limited are formed under the Foreign Investment Law. If the investment involves a state enterprise, incorporation must be made under the Special Company Act(1950).

Foreign Investment

Foreign investors can set up their business either in the form of a wholly foreign-owned or a joint venture with any partner (an individual, a private company, a cooperation society or a state-owned enterprise). In all joint ventures, the minimum share of the foreign party is 35 percent of the total equity capital.

Table 12.02, 12.03 and 12.04 provide statistics on foreign investment of permitted enterprises by sector, by country and by organization respectively.

12.01 NUMBER OF REGISTERED EXPORTERS, IMPORTERS, LIMITED COMPANIES, PARTNERSHIPS AND JOINT-VENTURE COMPANIES LIMITED

S.N.	Enterprises	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Exporters	1826	1239	1350	1089	1591	1054	1221	1050	1162 (r)	1221
2	Importers										
3	Business Representatives	314	341	74	27	19	23 (r)	13	6	18	4
4	Myanmar Companies Limited	265	2808	9596	14376	14234	14876	16656	18135	20061	22640
5	Partnership Firms	565	1108	1264	1270	1270	1270	1072	1072	1072	1072
6	Foreign Companies and Branches	82	657	1410	1477	1489	1494	1258	1264	1267	1283
7	Joint Venture Companies Limited (excluding those under Foreign Investment Law)	16	40	64	66	66	66	67	69	67	71
	(a) State Owned Economic Enterprises and Private Entrepreneurs	12	28	50	52	52	52	52	53	52	54
	(b) State Owned Economic Enterprises and Foreign Companies	4	12	14	14	14	14	15	16	15	17
8	Joint Venture Companies Limited formed under Foreign Investment Law	14	47	77	81	81	82	82	82	87	92
9	Other Organizations	6	32	39	41	41	41	41	42	42	42
10	Tourist Enterprises	-	455	601	700	678	697	767	723	602	687
11	Tourist Transport Business	-	1283	423	378	442	465	310	213	204	209
12	Hotel Business	-	185	336	427	438	462	476	479	526	555
13	Lodging-House Business	-	177	178	168	168	156	148	143	141	150
14	Tour Guide Business	-	1407	5022	6327	4157	4278	4658	4766	4074	4189
	TOTAL	3104	9819	20498	26493	24740	25030 (r)	26836	28113	29390 (r)	32286

Sources: 1. Directorate of Hotels and Tourism.
2. Directorate of Investment and Company Administration.
3. Directorate of Trade.

12.02 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR,
UNDER THE FOREIGN INVESTMENT LAW

(Value in Million)

S.N.	Sector	1990-91					1995-96				
		No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No. of Enter - prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Agriculture	-	-	-	-	-	-	-	-	-	-
2	Livestock & Fishery	4	636.387	95.355	541.032	77.308	2	160.000	81.600	78.400	13.067
3	Mining	4	393.609	20.858	372.751	55.102	15	1100.653	168.000	932.653	155.779
4	Oil and Gas	2	127.635	-	127.635	19.050	1	88.800	-	88.800	14.800
5	Manufacturing	6	588.777	308.382	280.395	42.713	4	207.420	79.668	127.752	21.292
6	Power	-	-	-	-	-	-	-	-	-	-
7	Transport & Communication	-	-	-	-	-	4	652.712	-	652.712	118.922
8	Hotel & Tourism	6	602.475	52.723	549.752	86.400	5	475.159	0.360	474.799	79.190
9	Real Estate Development	-	-	-	-	-	6	1496.700	-	1496.700	251.450
10	Industrial Estate	-	-	-	-	-	1	120.000	48.000	72.000	12.000
11	Construction	-	-	-	-	-	-	-	-	-	-
12	Others	-	-	-	-	-	1	20.000	10.000	10.000	1.666
	TOTAL	22	2348.883	477.318	1871.565	280.573	39	4321.444	387.628	3933.816	668.166

12.02 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR, UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Sector	2000-01					2004-05				
		No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign		No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign	
					(Kyat)	(US$)				(Kyat)	(US$)
1	Agriculture	1	120.000	-	120.000	20.000	-	-	-	-	-
2	Livestock & Fishery	-	-	-	-	-	-	-	-	-	-
3	Mining	2	6.672	-	6.672	1.112	4	36.000	-	36.000	6.000
4	Oil and Gas	4	285.300	-	285.300	47.550	9	855.300	-	855.300	142.550
5	Manufacturing	17	466.426	2.080	464.346	77.391	1	21.120	-	21.120	3.520
6	Power	-	-	-	-	-	-	-	-	-	-
7	Transport & Communication	1	47.310	-	47.310	7.885	-	-	-	-	-
8	Hotel & Tourism	1	31.500	-	31.500	5.250	1	21.000	-	21.000	3.500
9	Real Estate Development	-	168.000	-	168.000	28.000	-	16.278	-	16.278	2.713
10	Industrial Estate	-	-	-	-	-	-	-	-	-	-
11	Construction	1	3557.000	3434.000	123.000	20.500	-	-	-	-	-
12	Others	1	60.000	-	60.000	10.000	-	-	-	-	-
	TOTAL	28	4742.208	3436.080	1306.128	217.688	15	949.698	-	949.698	158.283

12.02 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR,
UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Sector	2005-06					2006-07				
		No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Agriculture	-	-	-	-	-	-	-	-	-	-
2	Livestock & Fishery	-	-	-	-	-	-	-	-	-	-
3	Mining	1	4.200	-	4.200	0.700	-	-	-	-	-
4	Oil and Gas	3	209.850	-	209.850	34.975	10	2630.880	-	2630.880	438.480
5	Manufacturing	-	-	-	-	-	-	-	-	-	-
6	Power	1	36180.000	-	36180.000	6030.000	1	1687.332	-	1687.332	281.222
7	Transport & Communication	-	-	-	-	-	-	-	-	-	-
8	Hotel & Tourism	-	-	-	-	-	-	-	-	-	-
9	Real Estate Development	-	-	-	-	-	-	-	-	-	-
10	Industrial Estate	-	-	-	-	-	-	-	-	-	-
11	Construction	-	-	-	-	-	-	-	-	-	-
12	Others	-	-	-	-	-	-	-	-	-	-
	TOTAL	5	36394.050	-	36394.050	6065.675	11	4318.212	-	4318.212	719.702

12.02 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR,
UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Sector	2007-08					2008-09				
		No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Agriculture	-	-	-	-	-	-	-	-	-	-
2	Livestock & Fishery	1	72.000	-	72.000	12.000	-	-	-	-	-
3	Mining	1	30.000	-	30.000	5.000	1	5135.976	-	5135.976	855.996
4	Oil and Gas	4	1020.000	-	1020.000	170.000	3	684.000	-	684.000	114.000
5	Manufacturing	2	122.040	9.720	112.320	18.720	-	(-)1.392	-	(-)1.392	(-)0.232
6	Power	-	-	-	-	-	-	-	-	-	-
7	Transport & Communication	-	-	-	-	-	-	-	-	-	-
8	Hotel & Tourism	-	-	-	-	-	1	90.000	-	90.000	15.000
9	Real Estate Development	-	-	-	-	-	-	-	-	-	-
10	Industrial Estate	-	-	-	-	-	-	-	-	-	-
11	Construction	-	-	-	-	-	-	-	-	-	-
12	Others	-	-	-	-	-	-	-	-	-	-
	TOTAL	8	1244.040	9.720	1234.320	205.720	5	5908.584	-	5908.584	984.764

12.02 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR,
UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Sector	2009-10					2010-11				
		No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Agriculture	-	-	-	-	-	3	832.500	-	832.500	138.750
2	Livestock & Fishery	-	-	-	-	-	-	-	-	-	-
3	Mining	1	15.000	-	15.000	2.500	3	8376.462	-	8376.462	1396.077
4	Oil and Gas	4	1671.600	-	1671.600	278.600	12	61075.782	-	61075.782	10179.297
5	Manufacturing	1	199.380	-	199.380	33.230	4	397.926	-	397.926	66.321
6	Power	-	-	-	-	-	2	49311.120	-	49311.120	8218.520
7	Transport & Communication	-	-	-	-	-	-	-	-	-	-
8	Hotel & Tourism	1	91.500	-	91.500	15.250	-	-	-	-	-
9	Real Estate Development	-	-	-	-	-	-	-	-	-	-
10	Industrial Estate	-	-	-	-	-	-	-	-	-	-
11	Construction	-	-	-	-	-	-	-	-	-	-
12	Others	-	-	-	-	-	-	-	-	-	-
	TOTAL	7	1977.480	-	1977.480	329.580	24	119993.790	-	119993.790	19998.965

12.02 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR,
UNDER THE FOREIGN INVESTMENT LAW (CONCLD.)

(Value in Million)

S.N.	Sector	Cumulative Total as of March 31,2011				
		No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign	
					(Kyat)	(US$)
1	Agriculture	7	1038.606	-	1038.606	173.101
2	Livestock & Fishery	25	1946.148	-	1946.148	324.358
3	Mining	64	16766.778	-	16766.778	2794.463
4	Oil and Gas	104	82892.250	-	82892.250	13815.375
5	Manufacturing	159	10370.682	-	10370.682	1728.447
6	Power	4	87178.452	-	87178.452	14529.742
7	Transport & Communication	16	1879.632	-	1879.632	313.272
8	Hotel & Tourism	45	6388.866	-	6388.866	1064.811
9	Real Estate Development	19	6338.718	-	6338.718	1056.453
10	Industrial Estate	3	1158.678	-	1158.678	193.113
11	Construction	2	226.602	-	226.602	37.767
12	Others	6	142.116	-	142.116	23.686
	TOTAL	454	216327.528	-	216327.528	36054.588

Source: Directorate of Investment and Company Administration.

12.03 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY OF ORIGIN

(US$ Million)

S.N.	Particulars	1990-91		1995-96		2000-01	
		No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
1	Australia	-	-	2	1.806	-	-
2	Austria	-	-	-	-	-	-
3	Bangladesh	2	2.957	-	-	-	-
4	Brunei Darussalam	-	-	-	-	-	-
5	Canada	-	-	5	3.031	4	21.950
6	China	-	-	1	0.150	1	28.980
7	Cyprus	-	-	-	-	-	-
8	Denmark	-	-	1	13.370	-	-
9	France	-	-	-	-	-	-
10	Germany	-	-	-	-	-	-
11	Hong Kong	3	11.400	-	-	4	13.229
12	India	-	-	-	-	-	-
13	Indonesia	-	-	-	-	1	1.200
14	Israel	-	-	-	-	-	-
15	Japan	2	60.000	3	19.383	-	-
16	The Republic of Korea	1	3.288	-	-	9	47.220
17	Macau	-	-	-	-	1	2.000
18	Malaysia	-	-	2	157.700	2	9.832
19	The Netherlands	-	-	-	-	-	-
20	Panama	-	-	-	-	-	-
21	Philippines	-	-	-	-	-	-
22	Russia Federation	-	-	-	-	-	-
23	Republic of Mauritius	-	-	-	-	-	-
24	Singapore	4	5.318	12	287.378	1	36.915
25	Sri Lanka	-	-	-	-	-	-
26	Switzerland	-	-	-	-	-	-
27	Thailand	6	96.870	3	10.212	2	25.750
28	UK 1/	1	7.500	9	160.336	3	30.612
29	U.S.A	3	93.240	1	14.800	-	-
30	Viet Nam	-	-	-	-	-	-
31	U .A.E	-	-	-	-	-	-
	TOTAL	22	280.573	39	668.166	28	217.688

12.03 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY OF ORIGIN (CONTD.)

(US$ Million)

S.N.	Particulars	2004-05		2005-06		2006-07	
		No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
1	Australia	-	-	-	-	-	-
2	Austria	-	-	-	-	-	-
3	Bangladesh	-	-	-	-	-	-
4	Brunei Darussalam	-	-	-	-	-	-
5	Canada	-	-	1	0.700		
6	China	11	126.550	-	-	4	418.222
7	Cyprus	-	-	-	-	-	-
8	Denmark	-	-	-	-	-	-
9	France	-	-	-	-	-	-
10	Germany	-	-	-	-	-	-
11	Hong Kong	-	-	-	-	-	-
12	India	-	-	2	30.575	1	47.500
13	Indonesia	-	-	-	-	-	-
14	Israel	-	-	-	-	-	-
15	Japan	-	2.713	-	-	-	-
16	The Republic of Korea	-	-	-	-	1	37.000
17	Macau	-	-	-	-	-	-
18	Malaysia	-	-	-	-	-	-
19	The Netherlands	-	-	-	-	-	-
20	Panama	-	-	-	-	-	-
21	Philippines	-	-	-	-	-	-
22	Russia Federation	-	-	-	-	-	-
23	Republic of Mauritius	-	-	-	-	-	-
24	Singapore	-	-	-	-	1	81.000
25	Sri Lanka	-	-	-	-	-	-
26	Switzerland	-	-	-	-	-	-
27	Thailand	4	29.020	2	6034.400	-	-
28	UK 1/	-	-	-	-	4	135.980
29	U.S.A	-	-	-	-	-	-
30	Viet Nam	-	-	-	-	-	-
31	U .A.E	-	-	-	-	-	-
	TOTAL	15	158.283	5	6065.675	11	719.702

12.03 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY OF ORIGIN (CONTD.)

(US$ Million)

S.N.	Particulars	2007-08		2008-09		2009-10	
		No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
1	Australia	-	-	-	-	-	-
2	Austria	-	-	-	-	-	-
3	Bangladesh	-	-	-	-	-	-
4	Brunei Darussalam	-	-	-	-	-	-
5	Canada	-	-	-	-	-	-
6	China	-	-	1	855.996	1	2.500
7	Cyprus	1	33.000	-	-	-	-
8	Denmark	-	-	-	-	-	-
9	France	(-)1	(-)1.370	-	-	-	-
10	Germany	1	2.500	-	-	-	-
11	Hong Kong	-	-	-	-	1	6.000
12	India	3	137.000	-	-	-	-
13	Indonesia	-	-	-	-	-	-
14	Israel	-	-	-	-	-	-
15	Japan	1	1.370	-	3.758	(-)1	(-)12.000 *
16	The Republic of Korea	1	12.000	-	(-)3.990	-	-
17	Macau	-	-	-	-	-	-
18	Malaysia	-	-	-	-	3	237.600
19	The Netherlands	-	-	-	-	-	-
20	Panama	-	-	-	-	-	-
21	Philippines	-	-	-	-	-	-
22	Russia Federation	-	-	2	94.000	-	-
23	Republic of Mauritius	-	-	-	-	-	-
24	Singapore	1	5.000	-	-	1	39.230 **
25	Sri Lanka	-	-	-	-	-	-
26	Switzerland	-	-	-	-	-	-
27	Thailand	1	16.220	1	15.000	1	15.250
28	UK 1/	-	-	-	-	-	-
29	U.S.A	-	-	-	-	-	-
30	Viet Nam	-	-	1	20.000	-	-
31	U .A.E	-	-	-	-	1	41.000
	TOTAL	8	205.720	5	984.764	7	329.580

* US$ 12.0 mn is transferred from Mingaladon Industrial Park Co, Ltd (Japan) in Industrial Estate to Singapore.

** US$ 12.0 mn from Japan and US$ 27.23 mn increased by Myanmar Breweng Ltd in Manufacturing Sector.

12.03 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY OF ORIGIN (CONCLD.)

(US$ Million)

S.N.	Particulars	2010-2011		Cumulative Total as of March 31, 2011	
		No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
1	Australia	-	-	14	82.080
2	Austria	-	-	2	72.500
3	Bangladesh	-	-	2	2.957
4	Brunei Darussalam	-	-	1	2.040
5	Canada	-	-	14	39.781
6	China	3	8269.229	32	9603.168
7	Cyprus	-	-	1	5.250
8	Denmark	-	-	1	13.370
9	France	-	-	2	469.000
10	Germany	-	-	2	17.500
11	Hong Kong	6	5798.277	38	6308.495
12	India	-	-	5	189.000
13	Indonesia	-	-	12	241.497
14	Israel	-	-	1	2.400
15	Japan	-	7.140	22	211.902
16	The Republic of Korea	10	2676.399	47	2915.717
17	Macau	-	-	2	4.400
18	Malaysia	2	76.750	38	975.097
19	The Netherlands	-	-	5	238.835
20	Panama	-	-	1	29.101
21	Philippines	-	-	2	146.667
22	Russia Federation	-	-	2	94.000
23	Republic of Mauritius	-	-	2	30.575
24	Singapore	1	226.170	74	1818.613
25	Sri Lanka	-	-	1	1.000
26	Switzerland	-	-	1	3.382
27	Thailand	1	2146.000	61	9568.093
28	UK 1/	1	799.000	51	2659.954
29	U.S.A	-	-	15	243.565
30	Viet Nam	-	-	2	23.649
31	U .A.E	-	-	1	41.000
	TOTAL	24	19998.965	454	36054.588

1/ Include British Vergin Islands & Bermuda Islands & Cayman Islands.

Source : Directorate of Investment and Company Administration.

12.04 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION, UNDER THE FOREIGN INVESTMENT LAW

(Value in Million)

S.N.	Particulars	1990-91					1995-96				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Wholly Foreign-owned	4	497.029	-	497.029	78.500	25	2646.875	-	2646.875	453.662
2	Joint Venture	13	1371.508	477.318	894.190	131.153	11	1475.454	387.628	1087.826	181.304
	(a) State Economic Enterprises	11	1334.468	464.948	869.520	127.704	9	1440.654	375.640	1065.014	177.502
	(b) Myanmar Economic Holdings Ltd.	1	35.040	11.370	23.670	3.288	1	22.800	11.628	11.172	1.862
	(c) Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
	(d) Private Enterprises	-	-	-	-	-	1	12.000	0.360	11.640	1.940
	(e) Co-operative Society	1	2.000	1.000	1.000	0.161	-	-	-	-	-
	(f) JV Corporation	-	-	-	-	-	-	-	-	-	-
	(g) Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
3	Production Sharing Basis	5	480.346	-	480.346	70.920	3	199.115	-	199.115	33.200
	TOTAL	22	2348.883	477.318	1871.565	280.573	39	4321.444	387.628	3933.816	668.166

12.04 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION, UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Particulars	2000-01					2004-05				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Wholly Foreign-owned	16	632.586	-	632.586	105.431	6	94.398	-	94.398	15.733
2	Joint Venture	7	3820.650	3436.080	384.570	64.095	-	-	-	-	-
	(a) State Economic Enterprises	3	110.310	-	110.310	18.385	-	-	-	-	-
	(b) Myanmar Economic Holdings Ltd.	1	120.000	-	120.000	20.000	-	-	-	-	-
	(c) Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
	(d) Private Enterprises	3	3590.340	3436.080	154.260	25.710	-	-	-	-	-
	(e) Co-operative Society	-	-	-	-	-	-	-	-	-	-
	(f) JV Corporation	-	-	-	-	-	-	-	-	-	-
	(g) Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
3	Production Sharing Basis	5	288.972	-	288.972	48.162	9	855.300	-	855.300	142.550
	TOTAL	28	4742.208	3436.080	1306.128	217.688	15	949.698	-	949.698	158.283

12.04 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION, UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Particulars	2005- 06					2006- 07				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Wholly Foreign-owned	-	-	-	-	-	-	-	-	-	-
2	Joint Venture	1	36180.000	-	36180.000	6030.000	1	1687.332	-	1687.332	281.222
	(a) State Economic Enterprises	1	36180.000	-	36180.000	6030.000	1	1687.332	-	1687.332	281.222
	(b) Myanmar Economic Holdings Ltd.	-	-	-	-	-	-	-	-	-	-
	(c) Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
	(d) Private Enterprises	-	-	-	-	-	-	-	-	-	-
	(e) Co-operative Society	-	-	-	-	-	-	-	-	-	-
	(f) JV Corporation	-	-	-	-	-	-	-	-	-	-
	(g) Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
3	Production Sharing Basis	4	214.050	-	214.050	35.675	10	2630.880	-	2630.880	438.480
	TOTAL	5	36394.050	-	36394.050	6065.675	11	4318.212	-	4318.212	719.702

12.04 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION, UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Particulars	2007- 08					2008- 09				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Wholly Foreign-owned	3	117.000	-	117.000	19.500	1	90.000 (-)1.392*	-	90.000 (-)1.392*	15.000 (-)0.232*
2	Joint Venture	1	97.320	-	97.320	16.220	-	-	-	-	-
	(a) State Economic Enterprises	1	97.320	-	97.320	16.220	-	-	-	-	-
	(b) Myanmar Economic Holdings Ltd.	-	-	-	-	-	-	-	-	-	-
	(c) Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
	(d) Private Enterprises	-	-	-	-	-	-	-	-	-	-
	(e) Co-operative Society	-	-	-	-	-	-	-	-	-	-
	(f) JV Corporation	-	-	-	-	-	-	-	-	-	-
	(g) Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
3	Production Sharing Basis	4	1020.000	-	1020.000	170.000	4	5819.976	-	5819.976	969.996
	TOTAL	8	1234.320	-	1234.320	205.720	5	5908.584	-	5908.584	984.764

* The value are the adjustment on capital investment increase / decrease by the companies in the manufacturing sector during 2008-2009.

12.04 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION, UNDER THE FOREIGN INVESTMENT LAW (CONTD.)

(Value in Million)

S.N.	Particulars	2009- 10					2010- 11				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Wholly Foreign-owned	3	305.880	-	305.880	50.980	5	529.506	-	529.506	88.251
2	Joint Venture	-	-	-	-	-	4	50012.040	-	50012.040	8335.340
	(a) State Economic Enterprises	-	-	-	-	-	4	50012.040	-	50012.040	8335.340
	(b) Myanmar Economic Holdings Ltd.	-	-	-	-	-	-	-	-	-	-
	(c) Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
	(d) Private Enterprises	-	-	-	-	-	-	-	-	-	-
	(e) Co-operative Society	-	-	-	-	-	-	-	-	-	-
	(f) JV Corporation	-	-	-	-	-	-	-	-	-	-
	(g) Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
3	Production Sharing Basis	4	1671.600	-	1671.600	278.600	15	69452.244	-	69452.244	11575.374
	TOTAL	7	1977.480	-	1977.480	329.580	24	119993.790	-	119993.790	19998.965

12.04 TOTAL INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION, UNDER THE FOREIGN INVESTMENT LAW (CONCLD.)

(Value in Million)

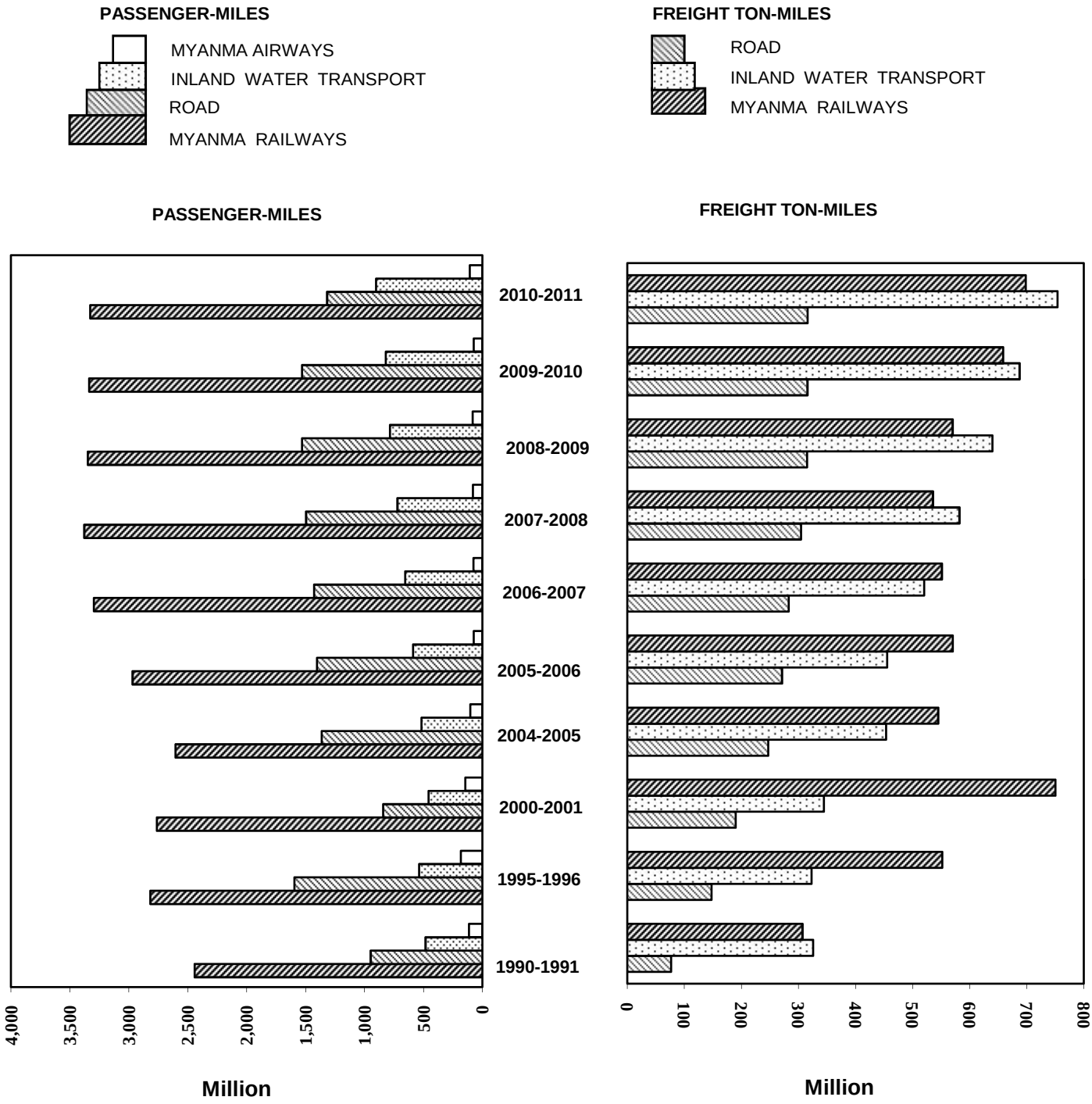
S.N.	Particulars	Cumulative Total as of March 31, 2011				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
1	Wholly Foreign-owned	177	16871.095	-	16871.095	2813.988
2	Joint Venture	150	112704.023	7267.373	105436.650	17538.400
	(a) State Economic Enterprises	85	103287.526	3104.320	100183.206	16665.811
	(b) Myanmar Economic Holdings Ltd.	19	2564.140	336.170	2227.970	369.678
	(c) Yangon City Development Committee	1	12.000	6.000	6.000	1.000
	(d) Private Enterprises	39	6604.613	3716.336	2888.277	480.072
	(e) Co-operative Society	4	75.544	39.327	36.217	6.009
	(f) JV Corporation	1	6.000	3.000	3.000	0.500
	(g) Myanmar Economic Corporation	1	154.200	62.200	91.980	15.330
3	Production Sharing Basis	127	94544.453	1.402	94543.051	15702.200
	TOTAL	454	224119.571	7268.775	216850.796	36054.588

Source : Directorate of Investment and Company Administration.

XIII. TRANSPORT AND COMMUNICATIONS

Chart No. 13

PASSENGER AND FREIGHT TRAFFIC BY PRINCIPAL MEANS OF PUBLIC TRANSPORT



XIII. TRANSPORT AND COMMUNICATIONS

TRANSPORT STATISTICS

Transport and communication statistics include the operation and traffic of railways, airways, inland waterways, road transport, sea-borne and coastal shipping, Yangon port handling and Yangon city transport as well as data on posts and telecommunications.

General Terms

Passengers:	All passengers, military and government personnel and other non-revenue passengers.
Freight:	Include all goods except mail, carriers' store and passengers' baggage unless otherwise mentioned in the tables.
Passenger- mile:	One passenger-mile is a mile a passenger is carried.
Freight ton-mile:	One freight ton-mile is a ton of goods carried a mile.

Railway Transport

Statistics relating to rail transport are compiled by the Statistics Section of the Myanma Railways. The data represent the operation on all railway lines in the country except railways serving plantation, forests, mines or industrial plants. Statistics relating to diesel locomotives do not include diesel rail cars.

Airways

Definitions from International Civil Aviation Organization (ICAO) Air Transport Statistics Reporting Form as follow –

1. Passengers: All passengers for whose transportation an air carrier receives commercial remuneration. Include, for example, (a) passengers travelling under publicly available promotional offers (for example "two-for-one") or loyalty programmes (for example, redemption of frequent-flyer points); (b) passengers travelling as compensation for denied boarding; (c) passengers travelling on corporate discounts; (d) passengers travelling on preferential fares (government, seamen, military, youth, student, etc.). Exclude, for example; (a) persons travelling free; (b) persons travelling at a fare or discount available only to employees of air carriers or their agents or only for travel on business for the carriers; (c) infants who do not occupy a seat.
2. Freight: The term freight includes express and diplomatic bags but not a passenger's checked baggage.

The data include public and private sectors for all traffic, both revenue and non-revenue, performed by the Myanmar Airways on scheduled services, non-scheduled services, special and charter services.

All passenger statistics also include both public and private sectors are compiled on the passenger journey-made basis. Flight coupons provided to the passengers by the carrier as the passenger performs his journey form the basis for compilation. Major changes in passenger's air journey, e.g. cancellations, extensions or transfers made after the sale of tickets are excluded.

Data relating to cargo represent the total freight, baggage and mail irrespective of whether the freight is charged or not. All statistics presented are obtained from the Myanma Airways, Myanma Airways International, Air Bagan Limited, Air Mandalay Limited and Yangon Airways.

Statistics of aerodromes and airports are obtained from the Department of Civil Aviation. Aerodrome is a defined area on land or water (including any building, installations and equipments) intended to be used either wholly or in part of the arrival, departure and surface movement of aircraft (aerodrome data are divided into aerodromes used for all weather and aerodromes unused during the monsoon season in this book). Airport is a defined area on land or water (including any building, installations and equipments) intended to be used either wholly or in part of the arrival, departure and surface movement of aircraft and is opened for commercial air transport operations. (airport data are divided into airports used for domestic flights and airports used for both international and domestic flights in this book).

Inland Water Transport

Inland water transport statistics are obtained from the Inland Water Transport. The data relate to all traffic of powered vessels of the government functioning on commercial lines. Inland water traffic is also performed by private owned powered craft for which certificated number is shown.

Commodity statistics are obtained from the Inland Water Transport. Apart from selected commodity items such as rice, cement, petroleum coke and fertilizer, all other items are shown as "Miscellaneous".

Shipping Statistics

Shipping Statistics are obtained from Customs Department and Myanmar Port Authority. They exclude vessels on government duty including military, pleasure craft and fishing vessels.

For sea-borne shipping statistics, a ship entering or leaving Myanma waters from or for a foreign port is counted only once, irrespective of the number of ports she enters. Subsequent entrances and clearances of a foreign vessel after entering Myanma waters for the first time in a trip are included in coastal statistics.

Statistics concerning passengers, sea-going and inland number and capacity of vessels arriving at and departing from Myanmar by flag of ship, seaborne cargo by principal commodity and commodity section are obtained from the Myanma Port Authority. Seaborne cargo handled at the wharves foreshores and mid-stream are compiled from chelan receipt issued from wharf berths and mid-stream statements which include foreshore.

Road Transport

Public Transport - Statistics relating to public road transport are compiled by the Statistics Division of the Road Transport. Passenger statistics include bus and taxi services.

Passenger tickets and haulage form the basis for compilation of passenger statistics and freight statistics respectively.

The Road Transport Board was reorganized as the Road Transport Corporation on 1 October, 1972, along with the New System of Organization. Road Transport Corporation was again renamed as Road Transport since 1 April 1989.

Data for registered motor vehicles cover both private and public sectors. Those cars which can accommodate a maximum of 8 passengers are classified as passenger cars. The 1990 reclassification reduced the number of types of registered motor vehicles from 12 to 8 as shown in table 13.24.

Road statistics are obtained from the Public Works and include Union arterial highways and highways for Myanma proper only. With the establishment of the new administration in March 1972, data for the year 1972-73 and after, include road under States administration.

Private Transport - Yangon City private transport statistics (including passenger pick-ups) are compiled from its original source of authority viz., Yangon Division Buses Control Committee.

Tonnage - Registered tonnage is the total volume of all enclosed space of vessel (gross tonnage) minus space not used for passenger or cargo.

Lighthouses

Figures relating to lighthouses are obtained from the Myanma Port Authority. Lighthouses are classified into two categories viz., those with and those without lightkeepers.

COMMUNICATIONS STATISTICS

Statistics on performance of posts and telecommunications services are obtained from the Myanma Posts and Telecommunications and Posts and Telecommunications Department, while data on television relay stations are provided by Myanma Radio and Television.

Data on telephone include both the main ones and extensions. Up to 2010-2011, 411 Automatic Telephone Exchanges have been introduced in cities and towns of Myanmar viz., Yangon, Mandalay, Magway, Sagaing, Bago, Pathein, Mawlamyine, Taunggyi, Myitkyina, Sittwe, etc.

Expansion of Telecommunication Works

Internationally widely used Cellular Mobile Telephone System was begun in Yangon on 8-12-1993 and in Mandalay on 21-3-1996.

Code Division Multiple Access (CDMA) Wireless Local Loop (WLL) was first provided in Yangon on 17-10-1997 and later in Mandalay on 14-8-2000.

Global system for Mobile Communication System (GSM) has been introduced in Yangon on 12-3-2002 and in Mandalay since 7- 4-2002.

Myanma Posts and Telecommunications provides internet service to some government agencies and private companies with an initial capacity of 400 dial-up lines, since 5-3-1998.

In order to promote ICT role in Myanmar, Internet & E-mail service was introduced by Myanmar Teleport in March 2002. It can use with any digital telephone line.

Arrangements are made for Internet & E-mail subscribers from companies and organizations to make smooth communication by means of Dial- up connection. Statistics on E-mail and Internet are on display in table 13.27.

Radio Receivers Licences

Registration of radio receivers can be made at Township Post Offices on payment of prescribed fees. Monthly statements submitted by Township Post Offices are the main source for compiling statistics on radio receivers licences.

Television and Video Licences

Number of licences on television and video are obtained from Posts and Telecommunications Department whereas revenue realized is furnished by Myanma Posts and Telecommunications. Annual television and video licence fees are kyat 120 and kyat 60 respectively. Two television or two video sets can be registered under a single licence. Licences have been issued since July 1, 1986.

Duplicate licences can be obtained on payment of kyat 20. For an overdue licence a fine of kyat 100 is charged for the first month and for every additional month kyat 10 has to be paid.

13.01 PASSENGER AND FREIGHT TRAFFIC BY PRINCIPAL MEANS
OF PUBLIC TRANSPORT

(In thousand)

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	RAILWAYS											
	Passengers	Number	53180	53928	60486	58217	69277	72708	75959	73561	71601	67650
	Passenger-miles	Passenger -miles	2442432	2818071	2763232	2604360	2968785	3297583	3378383	3348851	3337667	3328720
	Freight-ton	Long-ton	1930	3112	3551	2878	2879	2822	2929	2952	3327	3408
	Freight ton-miles	Ton-miles	306861	551594	750040	544592	570124	551073	535441	569869	658252	697848
II	AIRWAYS											
	Passengers	Number	416	637	448	315	228	242	258	266	232	343
	Passenger-miles	Passenger -miles	112226	182143	143780	101060	73136	75317	78646	81918	71884	105573
	Freight-ton	Short-ton	2	2	2	0.9	0.9	0.6	0.7	0.5	0.5	0.5
	Freight ton-miles	Ton-miles	688	482	705	254	294	179	197	163	162	153
III	INLAND WATERWAYS											
	Passengers	Number	27481	24979	23270	24719	25345	26328	26886	27419	27109	27565
	Passenger-miles	Passenger -miles	482219	536261	457229	516335	588833	654783	720671	783483	820221	902208
	Freight-ton	Long-ton	2491	3176	3863	4307	4262	4284	4478	4658	4685	4786
	Freight ton-miles	Ton-miles	325643	322601	344381	453359	455175	519983	581840	639444	687207	753689
IV	ROAD											
	Passengers 1/	Number	97391	116703	37061	35465	37626	37667	38108	37891	37893	32477
	Passenger-miles 1/	Passenger -miles	947763	1595522	842527	1364037	1403683	1428059	1495711	1530897	1530124	1317920
	Freight-ton	Long-ton	914	1352	1485	2108	2349	2380	2399	2416	2411	2421
	Freight ton-miles	Ton-miles	76841	147393	189893	246974	271079	282589	304252	314909	315614	315780

1/ Yangon City Transport only

Sources : 1. Inland Water Transport.
2. Myanma Airways.
3. Myanma Railways.
4. Road Transport.

13.02 PASSENGER AND FREIGHT TRAFFIC BY PRINCIPAL MEANS OF PRIVATE AIR TRANSPORT

(In thousand)

S.N.	Particulars	Unit	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	Myanmar Airways International										
	Passengers	Number	176	163	209	158	133	91	134	178	276
	Passenger-miles	Passenger -miles	108578	111535	164913	110975	93665	87568	115877	133087 (r)	207086
	Freight-ton	Short-ton	1	4	1	1	1	0.686	0.610	1	3
	Freight ton-miles	Ton-miles	3747	2628	776	609	500	395	363	608	1401
II	Air Bagan Limited										
	Passengers	Number	-	-	32	85	133	141	139	217	327
	Passenger-miles	Passenger -miles	-	-	6159	22788	35920	44821	38984	59511	71954
	Freight-ton	Short-ton	-	-	0.005	0.006	0.024	0.240	0.058	0.027	0.064
	Freight ton-miles	Ton-miles	-	-	1	2	5	101	20	8	17
III	Air Mandalay Limited										
	Passengers	Number	-	-	252	239	221	147	103	96	152
	Passenger-miles	Passenger -miles	-	-	59498	57514	50570	35039	25406	23509	32343
	Freight-ton	Short-ton	-	-	0.080	0.030	0.020	0.013	0.002	0.014	0.023
	Freight ton-miles	Ton-miles	-	-	18	8	5	3	1	3	5
IV	Yangon Airways										
	Passengers	Number	-	220	186	163	203	196	207	220	148
	Passenger-miles	Passenger -miles	-	42605	40943	37725	45253	44477	47483	49103	32611
	Freight-ton	Short-ton	-	0.010	0.040	0.038	0.033	0.039	0.041	0.044	0.029
	Freight ton-miles	Ton-miles	-	3.164	10.716	10.307	8.768	10.527	10.633	11.884	7.551

Sources 1. Myanmar Airways International.
2. Air Bagan Limited.
3. Air Mandalay Limited.
4. Yangon Airways.

13.03 EARNINGS FROM PRINCIPAL MEANS OF PUBLIC TRANSPORT

(Kyat Million)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	RAILWAYS										
	Earnings from										
	Passengers	628.18	1400.55	4142.94	14201.81	15747.89	18510.44	20433.62	20541.70	20204.27	20639.34
	Goods	171.83	530.67	1759.23	4882.39	5214.64	4867.70	4625.82	5468.13	7689.97	8288.01
	Others	36.76	162.58	390.06	1452.82	1695.27	1794.87	2196.40	2104.86	2210.64	4237.27
	Total	836.77	2093.80	6292.23	20537.02	22657.80	25173.01	27255.84	28114.69	30104.88	33164.63
II.	AIRWAYS										
	Earnings from										
	Passengers	226.76	470.67	1504.84	4887.83	3522.52	5341.97	8722.89	9288.26	9214.79	13470.73
	Goods	26.28	45.75	131.87	219.06	178.12	327.20	699.21	657.99	830.97	1527.33
	Others	4.32	1.72	97.40	41.28	91.29	72.78	104.95	126.30	203.23	338.49
	Total	257.36	518.14	1734.11	5148.17	3791.93	5741.95	9527.05	10072.55	10248.99	15336.56
III.	INLAND WATERWAYS										
	Earnings from										
	Passengers	119.28	170.13	633.48	1485.47	1636.08	1671.06	1588.26	1384.21	1334.32	1264.08
	Goods	126.39	261.41	757.17	2041.13	2421.63	3404.65	5089.17	5439.16	4871.56	6063.58
	Others	2.98	6.28	14.50	37.60	48.40	75.32	71.02	87.59	319.15	412.40
	Total	248.65	437.82	1405.15	3564.20	4106.11	5151.03	6748.45	6910.96	6525.03	7740.00
IV.	ROAD										
	Earnings from										
	Passengers	164.64	273.52	370.44	738.27	989.97	1661.65	1702.75	1559.23	1294.49	1455.90
	Goods	178.12	389.98	907.79	1666.74	2428.53	4872.59	5388.30	4953.20	4111.34	5470.05
	Others	45.74	82.19	115.11	562.34	316.78	448.23	469.17	515.56	453.17	562.18
	Total	388.50	745.69	1393.34	2967.35	3735.28	6982.47	7560.22	7027.99	5859.00	7488.13

Sources
1. Inland Water Transport.
2. Myanma Airways.
3. Myanma Railways.
4. Road Transport.

13.04 EARNINGS FROM PRINCIPAL MEANS OF PRIVATE AIR TRANSPORT

(In Million)

S.N.	Particulars	Unit	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	Myanmar Airways International Earnings From										
	Passengers	ks	-	-	-	-	-	-	-	-	-
		us$	26.05	18.2	19.53	16.06	14.26	11.22	17.54	579	847
	Goods	ks	-	-	-	-	-	-	-	-	-
		us$	0.57	3.83	0.90	0.83	0.70	0.51	0.47	24	59
	Others	ks	-	-	-	-	-	-	-	-	-
		us$	-	-	-	-	-	-	-	-	-
	Total	ks	-	-	-	-	-	-	-	-	-
		us$	26.62	22.03	20.43	16.89	14.96	11.73	18.01	603	906
II	Air Bagan Limited Earnings From										
	Passengers	ks	-	-	1385	4243	7134	8172	8430	11232	11539
		us$	-	-	-	-	-	-	-	-	-
	Goods	ks	-	-	1	6	22	184	42	28	69
		us$	-	-	-	-	-	-	-	-	-
	Others	ks	-	-	17	93	628	1812	1277	3070	4090
		us$	-	-	-	-	-	-	-	-	-
	Total	ks	-	-	1403	4342	7784	10168	9749	14330	15698
		us$	-	-	-	-	-	-	-	-	-
III	Air Mandalay Limited Earnings From										
	Passengers	ks	-	-	-	-	-	-	-	-	-
		us$	-	-	14.212	11.979	10.416	6.974	5.068	5.047	8.813
	Goods	ks	-	-	-	-	-	-	-	-	-
		us$	-	-	0.075	0.043	0.032	0.030	0.011	0.017	0.027
	Others	ks	-	-	-	-	-	-	-	-	-
		us$	-	-	0.074	0.072	0.061	0.062	0.076	0.022	0.019
	Total	ks	-	-	-	-	-	-	-	-	-
		us$	-	-	14.361	12.094	10.509	7.066	5.155	5.086	8.858
IV	Yangon Airways Earnings From										
	Passengers	ks	-	-	2258.861	3265.331	5077.063	6921.380	8226.609	7116.515	4908.490
		us$	-	8.488	5.493	3.068	5.043	3.758	4.080	5.810	3.473
	Goods	ks	-	-	38.530	39.288	42.874	63.312	88.357	112.375	81.736
		us$	-	0.022	0.011	0.005	0.002	0.011	0.011	0.005	0.002
	Others	ks	-	3.837	36.116	33.547	16.557	7.183	15.202	37.106	60.101
		us$	-	0.057	0.080	0.127	0.043	0.309	0.055	0.047	0.124
	Total	ks	-	3.837	2333.507	3338.166	5136.494	6991.875	8330.168	7266.000	5050.330
		us$	-	8.567	5.584	3.200	5.088	4.078	4.146	5.861	3.600

Sources : 1. Myanmar Airways International.
2. Air Bagan Limited.
3. Air Mandalay Limited.
4. Yangon Airways.

13.05 RAIL TRANSPORT STATISTICS

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	LENGTH OF RAILWAYS										
	a.Route mileage	2068	2471	2946	3042	3075	3119	3187	3238	3410	3605
	b.Track mileage	2891	3321	3852	3952	3986	4062	4272	4327	4518	4729
2	ROLLING STOCK										
	a.Locomotives										
	i.Engines (Number)	393	311	330	331	336	344	344	343	352	389
	Steam	123	43	39	39	39	37	37	-	-	-
	Diesel	270	268	291	292	297	307	307	343	352	389
	ii.Tractive Effort (000 Lbs)	12129	11059	12719	12758	12963	13333	13333	13205	13233	13300
	Steam	1742	816	735	735	735	695	695	-	-	-
	Diesel	10387	10243	11984	12023	12228	12638	12638	13205	13233	13300
	b.Passenger Cars (Number)										
	i.Coaching Vehicles	1096	689	861	853	876	1003	1017	1030	818	823
	ii.Seating Capacity	44187	36792	39778	36512	36597	41803	42386	42805	34195	32820
3	GOODS STOCK										
	a.Wagons (Number)	6392	3896	3412	2774	2716	2647	2592	2595	1686	1439
	i.Four-Wheeled	4286	1991	1253	798	713	666	613	613	11	11
	ii.Bogies	2106	1905	2159	1976	2003	1981	1979	1982	1675	1428
	b.Carrying Capacity (Ton)	135934	83795	75673	71750	72599	71104	70100	70190	46791	45872
	i.Four-Wheeled	72815	32081	18591	13462	12695	11858	10914	10914	-	176
	ii.Bogies	63119	51714	57082	58288	59904	59246	59186	59276	46791	45696
4	RAILWAY STATIONS (NUMBER)	523	612	739	775	787	798	812	821	869	915

Source: Myanma Railways.

13.06 COMMODITIES TRANSPORTED BY RAILWAYS

(In thousand)

S.N.	Particular	1990-91		1995-96		2000-01		2004-05		2005-06	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Paddy	37	912	35	2396	17	1104	*	22	*	20
2	Rice	264	45751	206	50907	181	56573	83	28705	97	33967
3	Flour and atta	*	87	9	3400	10	3890	7	2577	4	1670
4	Grains and pulses (edible)	12	2962	37	13442	174	65874	45	17487	26	9992
5	Indian Corn,Cob	11	2716	30	10005	1	266	3	996	11	4040
6	Fruits (fresh and dry) and vegetables	11	2249	23	3770	1	229	*	42	1	261
7	Provisions	3	655	81	26439	52	19886	26	10031	39	15177
8	Timber	270	57150	168	33699	291	75355	188	46288	198	52645
9	Sugarcane	128	3806	163	2533	75	2086	23	296	21	272
10	Sugar	9	1556	15	3515	15	5932	26	11291	21	8290
11	Kyanthaga	*	27	*	1	1	94	1	144	1	154
12	Jaggery	*	20	1	386	*	*	*	12	-	-
13	Molasses	4	760	1	366	*	4	*	103	*	28
14	Salt	57	17485	70	19706	64	21580	83	27339	82	27206
15	Cigarettes and tobacco	1	254	*	49	*	18	*	59	*	74
16	Leaves for cigar wrapping	*	2	*	10	*	7	-	-	-	-

13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONTD.)

(In thousand)

S.N.	Particular	1990-91		1995-96		2000-01		2004-05		2005-06	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
17	Seeds,Common	5	882	17	6269	8	2933	1	448	2	543
18	Fodder	12	1657	10	2171	22	7991	18	6833	19	7130
19	Cotton	2	253	1	137	1	145	*	15	-	-
20	Piece goods	*	12	1	197	*	86	*	43	*	46
21	Gunnies (empties)	7	727	4	611	1	135	*	1	*	99
22	Charcoal	2	363	*	3	*	41	*	36	*	40
23	Firewood	34	3402	33	4244	19	3137	14	2473	17	2997
24	Coal and Coke	23	4041	26	4286	23	3615	22	3436	20	3165
25	Petroleum and other hydro-carbon oils (Dangerous)	9	2048	11	2883	16	4656	17	4616	20	5715
26	Petroleum and other hydro-carbon oils (Non- dangerous)	64	10787	62	12739	79	24452	60	15966	58	14682
27	Oils Division "A" and "B"	*	68	*	61	3	1339	4	1649	3	1161
28	Ores	10	3843	11	4410	23	5156	6	1388	8	1591
29	Lead ores pig or scrap	5	2023	3	1317	1	784	*	161	1	332
30	Iron and steel, Division "A"(finished)	3	932	6	2293	31	11975	4	1501	4	1393
31	Iron and steel, Division "B"(unfinished)	3	811	2	974	10	3861	1	239	2	796
32	Baryte Gypsum Limestone	97	15036	126	18404	65	11114	42	14097	43	11500

13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONTD.)

(In thousand)

S.N.	Particular	1990-91		1995-96		2000-01		2004-05		2005-06	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
33	Machinery other than electrical including agricultural implement	1	291	3	840	4	1436	1	159	1	302
34	Bricks and building material	37	5579	4	595	5	1216	2	518	3	1134
35	Cement	36	6558	65	15372	72	25217	38	13438	45	15803
36	Stone and ballast	244	23308	413	43481	353	59547	97	15421	90	15372
37	Manures	8	743	12	2872	60	20552	36	13907	54	21082
38	Explosive and other dangerous goods, n.e.s.	*	25	1	445	2	837	3	1023	3	963
39	Military accouterments and stores	285	39922	48	12310	38	10894	73	19591	78	21064
40	Livestock	1	124	*	56	*	14	1	221	*	79
41	Railway Departmental	113	10836	512	47786	699	40297	1052	92070	944	82923
42	Miscellaneous	97	28430	903	196316	1134	255712	901	189950	963	206416
	TOTAL	1905	299093	3113	551594	3551	750040	2878	544592	2879	570124

13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONTD.)

(In thousand)

S.N.	Particular	2006-07		2007-08		2008-09		2009-010		2010-11	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Paddy	*	65	*	19	1	114	*	19	-	45
2	Rice	53	17434	54	16990	61	17637	58	16603	76	24386
3	Flour and atta	3	1026	5	2008	5	1819	8	2957	15	5993
4	Grains and pulses (edible)	32	11903	26	9576	46	16910	36	13563	32	11722
5	Indian Corn,Cob	14	4734	8	2417	4	1204	1	383	6	1624
6	Fruits (fresh and dry) and vegetables	2	495	*	235	1	181	1	200	-	43
7	Provisions	64	24595	52	19905	64	24255	69	26390	66	25310
8	Timber	137	32841	131	31073	159	37672	199	42678	208	47827
9	Sugarcane	12	156	10	147	*	42	2	43	3	484
10	Sugar	15	4925	10	3729	21	8038	17	6433	13	4947
11	Kyanthaga	1	87	1	141	2	292	*	43	-	-
12	Jaggery	-	-	-	-	*	16	-	-	-	-
13	Molasses	-	-	-	-	*	12	*	6	-	-
14	Salt	70	23855	71	23386	50	16627	64	23948	61	21732
15	Cigarettes and tobacco	*	57	*	38	*	136	*	165	-	74
16	Leaves for cigar wrapping	-	-	-	-	*	4	-	-	-	-

13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONTD.)

(In thousand)

S.N.	Particular	2006-07		2007-08		2008-09		2009-10		2010-11	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
17	Seeds,Common	1	543	2	780	3	1071	4	1400	2	778
18	Fodder	20	7313	15	5258	10	3666	10	3646	9	3159
19	Cotton	-	-	*	7	*	8	*	43	-	12
20	Piece goods	1	428	1	241	1	280	2	668	3	1222
21	Gunnies (empties)	*	33	*	17	*	22	*	36	-	68
22	Charcoal	*	46	*	6	*	21	*	79	1	131
23	Firewood	13	2389	17	2990	21	3588	27	4369	23	3659
24	Coal and Coke	14	2216	13	2174	11	1561	10	1434	1	168
25	Petroleum and other hydro-carbon oils (Dangerous)	21	5765	22	6090	26	7295	31	9265	30	9086
26	Petroleum and other hydro-carbon oils (Non- dangerous)	55	13876	52	13175	63	18890	85	28209	85	27960
27	Oils Division "A" and "B"	3	1075	3	977	2	804	1	571	4	1734
28	Ores	6	1531	6	1396	15	4382	34	9293	17	4814
29	Lead ores pig or scrap	*	164	*	70	-	-	*	97	-	12
30	Iron and steel, Division "A"(finished)	6	2257	8	2622	4	1402	7	2418	25	9163
31	Iron and steel, Division "B"(unfinished)	1	414	8	2473	4	1180	3	986	3	949
32	Baryte Gypsum Limestone	33	7309	30	7414	29	6543	33	6335	20	5588

13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONCLD.)

(In thousand)

S.N.	Particular	2006-07		2007-08		2008-09		2009-10		2010-11	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
33	Machinery other than electrical including agricultural implement	3	1356	6	1746	5	1514	3	1391	6	2199
34	Bricks and building material	3	931	1	292	1	193	1	254	6	2333
35	Cement	20	7236	21	6035	26	7449	38	13237	40	13912
36	Stone and ballast	88	14392	108	19314	75	14124	122	23850	141	31392
37	Manures	76	29061	74	27624	89	33530	161	61689	168	63271
38	Explosive and other dangerous goods, n.e.s.	3	1080	3	1287	4	1388	3	1003	4	1581
39	Military accouterments and stores	76	20852	89	23341	89	20031	87	20452	92	24216
40	Livestock	*	74	1	156	1	274	2	371	2	435
41	Railway Departmental	884	75371	1077	100328	985	88558	1045	92584	1033	90748
42	Miscellaneous	1092	233188	1003	199966	1074	227136	1163	241141	1213	255071
	TOTAL	2822	551073	2929	535442	2952	569869	3327	658252	3408	697848

Source: Myanma Railways.

13.07 COMMODITIES TRANSPORTED BY RAILWAYS ACCORDING TO BSITC CLASSIFICATION

(In thousand)

S.N.	Particular	1990		1995		2000		2004		2005	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Food and live animals	592	85213	635	124409	507	147085	213	70992	210	70451
2	Beverages and tobacco	1	268	18	3699	20	7759	15	5573	17	6603
3	Crude materials, inedible except fuels	1054	161257	840	133152	985	224022	524	135973	558	152898
4	Mineral fuels, lubricants and related materials	94	18789	77	17841	109	34579	88	25385	85	23487
5	Animal and vegetable oils and fats	*	84	36	13799	18	7057	4	1469	11	4267
6	Chemicals	3	830	16	6085	23	8926	18	6931	16	6290
7	Manufactured goods classified chiefly by materials	107	18683	111	29848	110	38992	63	23519	79	29633
8	Machinery and transport equipment	9	2309	409	42449	713	45875	1056	93799	5	1749
9	Miscellaneous manufactured articles	2	554	51	4565	819	147634	755	136000	1753	194399
10	Commodities not classified according to kind	43	11106	180	47571	247	88111	142	44951	145	80347
	TOTAL	1905	299093	2373	423418	3551	750040	2878	544592	2879	570124

13.07 COMMODITIES TRANSPORTED BY RAILWAYS ACCORDING TO BSITC CLASSIFICATION (CONCLD.)

(In thousand)

S.N.	Particular	2006		2007		2008		2009		2010	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Food and live animals	164	55881	142	45371	171	58130	152	51036	165	55954
2	Beverages and tobacco	17	6541	17	6667	18	6836	16	6084	17	6781
3	Crude materials, inedible except fuels	473	131000	498	130371	479	128382	689	186695	685	195217
4	Mineral fuels, lubricants and related materials	82	22050	83	22733	95	29307	122	40025	129	41817
5	Animal and vegetable oils and fats	31	12147	20	7577	25	9557	34	12819	24	9091
6	Chemicals	18	6920	11	4056	14	5306	11	4064	17	6744
7	Manufactured goods classified chiefly by materials	45	18350	44	15850	53	19082	61	24056	90	34009
8	Machinery and transport equipment	7	2598	5	1747	9	2696	5	1694	4	1575
9	Miscellaneous manufactured articles	1842	247966	1965	260344	1891	252027	1995	264276	2035	271418
10	Commodities not classified according to kind	143	47620	144	40725	197	58546	242	67503	242	75242
	TOTAL	2822	551073	2929	535441	2952	569869	3327	658252	3408	697848

Note: BSITC - Burma Standard International Trade Classification.

Source : Myanma Railways.

13.08 CIVIL AVIATION STATISTICS (PUBLIC)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	FLIGHTS										
	Total										
	a. Number of flights	13390	5090	3299	9045	2219	2120	2321	2261	2034	2527
	b. Miles flown (000)	3122	3992	2748	2230	1792	1645	2121	1797	1649	2222
	Internal										
	a. Number of flights	12359	5090	3290	9000	2018	2118	2319	2260	2034	2527
	b. Miles flown (000)	2669	3952	2732	2203	1642	1642	2119	1793	1649	2222
	Scheduled Flights										
	a. Number of flights	11554	3684	3119	9000	2018	2028	2223	2147	1905	2298
	b. Miles flown (000)	2726	2797	2597	2203	1642	1558	1820	1704	1547	2061
	Internal										
	a. Number of flights	10580	3684	3119	9000	2018	2028	2223	2147	1905	2298
	b. Miles flown (000)	2293	2797	2597	2203	1642	1558	1820	1704	1547	2061
II.	NUMBER OF AIRCRAFTS	10	13	9	13	13	11	13	13	13	9
III	AIRCRAFT HOURS FLOWN	15882	19483	12012	10001	8728	7901	9413	8928	8703	12537
	a. Revenue	15568	19246	11757	9762	8385	7628	9037	8679	8415	11812
	b. Non-Revenue	314	237	255	239	343	273	376	249	288	725
IV.	NUMBER OF AERODROMES	68	67	69	67	69	69	69	69	69	69
	a. All weather	45	30	32	33	35	35	41	41	41	41
	b. Seasonal	23	37	37	34	34	34	28	28	28	28
V.	NUMBER OF AIRPORTS	-	-	-	-	-	-	-	32	32	32
	a. Domestic	-	-	-	-	-	-	-	30	30	30
	b. International	-	-	-	-	-	-	-	2	2	2

Note: Since 1994-95, Internal flight only.
Number of airports is included in number of aerodromes.

Sources : 1. Department of Civil Aviation.
2. Myanma Airways.

13.09 CIVIL AVIATION STATISTICS (PRIVATE)

S.N.	Particulars	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	FLIGHT									
	Total									
a.	Number of flights	2360	3739	6161	5465	4777	3868	3439	3768 (r)	4657
b.	Miles flown (000)	1589	2650	107564	126703	134852	136277	98434	123367 (r)	181958
	Internal									
	a. Number of flights	-	1329	3711	3541	3463	2556	2028	2010	2161
	b. Miles flown (000)	-	981	103531	121749	130177	102491	94364	121380	178161
	External									
	a. Number of flights	2360	2410	2450	1924	1314	1312	1411	1758 (r)	2496
	b. Miles flown (000)	1589	1669	4033	4954	4675	33786	4070	1987 (r)	3797
	Scheduled Flights									
a.	Number of flights	2360	3739	6161	5465	4777	3868	3439	3768 (r)	4657
b.	Miles flown (000)	1589	2650	107564	126703	134852	136277	98434	123367 (r)	181958
	Internal									
	a. Number of flights	-	1329	3711	3541	3463	2556	2028	2010	2161
	b. Miles flown (000)	-	981	103531	121749	130177	102491	94364	121380	178161
	External									
	a. Number of flights	2360	2410	2450	1924	1314	1312	1411	1758 (r)	2496
	b. Miles flown (000)	1589	1669	4033	4954	4675	33786	4070	1987 (r)	3797
II	NUMBER OF AIRCRAFTS	2	5	11	13	14	13	12	12	14
III	AIRCRAFT HOURS FLOWN									
	a. Revenue	4387	9567	18475	18247	17976	15410	14324	15473 (r)	21014
	b. Non-Revenue	-	-	89	15	16	57	14	11	22

Sources : 1. Myanmar Airways International
2. Air Bagan Limited
3. Air Mandalay Limited
4. Yangon Airways

13.10 INLAND AND OVERSEAS SHIPPING STATISTICS

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	INLAND WATERWAYS										
	1.Valid certified private water craft (Number)										
	a.Riverine	823	3222	3627	3555	3636	3819	3798	4323	4448	4588
	b.Coastal	678	205	218	120	140	146	164	185	212	253
	2.Inland Water Transport (Public) (Number)										
	a.Powered Craft	285	341	370	321	319	315	308	278	261	239
	b.Dumb Craft	210	274	290	193	197	196	196	198	206	190
II.	SHIPPING										
	1.Overseas Shipping (000 ton) (Yangon)										
	a.Loaded	626	1124	2457	788	1173	1479	1952	2956	4540	3256
	b.Unloaded	650	2662	5926	2812	3253	3581	4253	4122	6884	8600
	2.Number of Vessels										
	a.Myanma Five Star Line	22	21	25	26	26	26	25	25	26	23
	b.Chartered	2	25	10	-	-	8	3	9	9	6
	3.Coastal Shipping (000 ton) (Yangon)										
	a.Loaded	195	142	301	98	111	164	203	186	207	278
	b.Unloaded	94	160	463	249	207	183	181	240	217	270
	4.Number of Lighthouses	25	27	27	27	27	27	26	26	26	26
	a.With Lighthouse keeper	9	10	10	10	10	9	9	9	9	9
	b.Without Lighthouse keeper	16	17	17	17	17	18	17	17	17	17

Sources:
1. Customs Department.
2. Department of Marine Administration.
3. Inland Water Transport.
4. Myanma Five Star Line.
5. Myanma Port Authority.

13.11 PRINCIPAL COMMODITIES TRANSPORTED BY INLAND WATERWAYS

(In thousand)

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Rice	Ton	181	132	45	9	2	10	6.5	1	-	-
		Ton-miles	27343	22218	7079	1912	224	5273	3516	537	-	-
2	Cement	Ton	108	28	29	11	1	3	9	1	3	6
		Ton-miles	24879	6317	10089	3083	155	1828	5216	318	1153	2267
3	Petroleum Coke	Ton	*	-	2	4	4	1	3	-	-	-
		Ton-miles	n.a.	-	754	1237	1637	629	1195	-	-	-
4	Fertilizer	Ton	*	-	-	-	-	-	6.5	1	-	-
		Ton-miles	n.a.	-	-	-	-	-	3124	396	-	-
5	Miscellaneous	Ton	2200	3017	3787	4251	4210	4211	4412	4630	4667	4763
		Ton-miles	273421	294066	326459	428471	425579	474765	541062	623691	677714	740632
6	Timber	Ton	n.a.	n.a.	n.a.	32	45	59	42	25	15	17
		Ton-miles	n.a.	n.a.	n.a.	18656	27580	37488	27727	14502	8340	10790
	TOTAL	Ton	2489	3177	3863	4307	4262	4284	4479	4658	4685	4786
		Ton-miles	325643	322601	344381	453359	455175	519983	581840	639444	687207	753689

Source: Inland Water Transport.

13.12 SEABORNE SHIPPING TONNAGE OF CARGO HANDLED AT THE PORT OF YANGON

(Ton)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	INTERNATIONAL										
	(a)Loaded	625926	1124390	2456812	787644	1172890	1478897	1952838	2956714	4540295	3255635
	(b)Unloaded	649884	2661618	5925652	2812332	3252813	3581467	4253533	4122661	6884069	8599975
2	COASTAL										
	(a)Loaded	194616	142364	301157	97810	111104	164069	203449	186819	206812	278056
	(b)Unloaded	93562	159596	462603	248521	207461	183049	181830	240598	217026	269590

Source: Customs Department.

13.13 MERCHANT SHIPPING : FOREIGN TRADE

S.N.	Year	Total		With Cargo		In Ballast	
		Number of Times	Tonnage Registered (000)	Number of Times	Tonnage Registered (000)	Number of Times	Tonnage Registered (000)
				E N T R Y			
1	1990-1991	379	1137	227	650	152	487
2	1995-1996	676	3316	554	2662	122	654
3	2000-2001	897	5926	731	5192	166	734
4	2004-2005	556	2812	556	2812	-	-
5	2005-2006	674	3253	674	3253	-	-
6	2006-2007	735	3581	735	3581	-	-
7	2007-2008	790	4253	790	4253	-	-
8	2008-2009	807	4122	807	4122	-	-
9	2009-2010	1256	6884	1210	6884	46	-
10	2010-2011	1691	8600	1469	8600	222	`
				CLEARANCE			
1	1990-1991	386	1225	277	626	109	599
2	1995-1996	643	2809	301	1124	344	1685
3	2000-2001	557	2457	420	1855	137	601
4	2004-2005	209	788	209	788	-	-
5	2005-2006	265	1173	265	1173	-	-
6	2006-2007	306	1479	306	1479	-	-
7	2007-2008	391	1952	391	1952	-	-
8	2008-2009	565	2956	565	2956	-	-
9	2009-2010	1202	4540	1077	4540	125	-
10	2010-2011	1682	3256	1192	3256	490	-

Source: Customs Department.

13.14 MERCHANT SHIPPING : COASTAL TRADE

S.N.	Year	Total		With Cargo		In Ballast	
		Number of Times	Tonnage Registered (000)	Number of Times	Tonnage Registered (000)	Number of Times	Tonnage Registered (000)
				ENTRY			
1	1990-1991	1302	258	1009	94	293	164
2	1995-1996	1083	241	872	155	211	86
3	2000-2001	861	463	683	332	178	130
4	2004-2005	655	249	655	249	-	-
5	2005-2006	583	207	583	207	-	-
6	2006-2007	544	183	544	183	-	-
7	2007-2008	586	181	586	181	-	-
8	2008-2009	540	240	540	240	-	-
9	2009-2010	645	217	645	217	-	-
10	2010-2011	884	270	710	270	174	-
				CLEARANCE			
1	1990-1991	1353	303	711	194	642	109
2	1995-1996	1074	235	549	147	525	88
3	2000-2001	643	301	596	250	47	51
4	2004-2005	248	98	248	98	-	-
5	2005-2006	398	111	398	111	-	-
6	2006-2007	509	164	509	164	-	-
7	2007-2008	614	203	614	203	-	-
8	2008-2009	606	186	606	186	-	-
9	2009-2010	686	207	686	207	-	-
10	2010-2011	922	278	769	278	153	-

Source: Customs Department.

13.15 NUMBER AND CAPACITY OF VESSELS ARRIVING AT AND DEPARTING FROM MYANMAR PORTS

S.N.	Port	Year	Number			Gross Tonnage(000)			Net Tonnage(000)		
			Vessels	Schooners	Total	Vessels	Schooners	Total	Vessels	Schooners	Total
						ARRIVALS					
1	Yangon	2007-2008	1389	341	1730	6374	141	6515	3344	66	3410
		2008-2009	1308	318	1626	6850	149	6999	3550	61	3611
		2009-2010	1586	372	1958	8867	173	9040	4550	75	4625
		2010-2011	1772	555	2327	9837	299	10136	5126	117	5243
2	Sittwe	2007-2008	200	-	200	94	-	94	44	-	44
		2008-2009	263	-	263	194	-	194	68	-	68
		2009-2010	252	-	252	114	-	114	58	-	58
		2010-2011	321	-	321	209	-	209	85	-	85
3	Pathein	2007-2008	35	758	793	33	12	45	16	6	22
		2008-2009	34	705	739	34	40	74	16	16	32
		2009-2010	22	574	596	13	35	48	7	21	28
		2010-2011	41	667	708	41	35	76	21	12	33
4	Mawlamyine	2007-2008	50	73	123	25	11	36	25	6	31
		2008-2009	45	66	111	24	4	28	13	3	16
		2009-2010	40	12	52	23	1	24	13	1	14
		2010-2011	79	1	80	48	1	49	24	1	25
5	Other Ports	2007-2008	860	2180	3040	1322	432	1754	535	212	747
		2008-2009	905	1963	2868	1355	309	1664	537	142	679
		2009-2010	1035	2608	3643	2572	431	3003	1323	205	1528
		2010-2011	1004	3348	4352	885	606	1491	386	279	665
	TOTAL	2007-2008	2534	3352	5886	7848	596	8444	3964	290	4254
		2008-2009	2555	3052	5607	8457	502	8959	4184	222	4406
		2009-2010	2935	3566	6501	11589	640	12229	5951	302	6253
		2010-2011	3217	4571	7788	11020	941	11961	5642	409	6051

13.15 NUMBER AND CAPACITY OF VESSELS ARRIVING AT AND DEPARTING FROM MYANMAR PORTS(CONCLD.)

S.N.	Port	Year	Number			Gross Tonnage(000)			Net Tonnage(000)		
			Vessels	Schooners	Total	Vessels	Schooners	Total	Vessels	Schooners	Total
					DEPARTURES						
1	Yangon	2007-2008	1396	333	1729	6385	138	6523	3353	64	3417
		2008-2009	1314	318	1632	6782	149	6931	3530	61	3591
		2009-2010	1585	372	1957	8864	173	9037	4532	75	4607
		2010-2011	1769	555	2324	9903	299	10202	5140	117	5257
2	Sittwe	2007-2008	208	-	208	126	-	126	50	-	50
		2008-2009	257	-	257	180	-	180	60	-	60
		2009-2010	259	-	259	142	-	142	57	-	57
		2010-2011	313	-	313	164	-	164	71	-	71
3	Pathein	2007-2008	34	754	788	33	12	45	16	6	22
		2008-2009	35	685	720	27	38	65	14	16	30
		2009-2010	22	575	597	13	61	74	7	22	29
		2010-2011	41	674	715	41	37	78	21	13	34
4	Mawlamyine	2007-2008	51	50	101	25	11	36	15	6	21
		2008-2009	43	66	109	23	5	28	13	3	16
		2009-2010	42	13	55	24	1	25	13	1	14
		2010-2011	76	8	84	46	1	47	23	1	24
5	Other Ports	2007-2008	853	2146	2999	1158	402	1560	475	199	674
		2008-2009	901	1997	2898	1360	292	1652	587	139	726
		2009-2010	1019	2661	3680	2561	425	2986	488	203	691
		2010-2011	996	3434	4430	871	603	1474	385	277	662
	TOTAL	2007-2008	2542	3283	5825	7727	563	8290	3909	275	4184
		2008-2009	2550	3066	5616	8372	484	8856	4204	219	4423
		2009-2010	2927	3621	6548	11604	660	12264	5097	301	5398
		2010-2011	3195	4671	7866	11025	940	11965	5640	408	6048

Source : Myanma Port Authority.

13.16 CAPACITY OF VESSELS ARRIVING AT AND DEPARTING
FROM THE PORT OF YANGON

S.N.	Year	Number			Gross Tonnage(000)			Net Tonnage(000)		
		Vessels	Schooners	Total	Vessels	Schooners	Total	Vessels	Schooners	Total
					ARRIVALS					
1	1990-1991	669	1028	1697	1658	150	1808	963	86	1049
2	1995-1996	929	808	1737	4013	151	4164	2058	87	2145
3	2000-2001	1135	608	1743	5627	171	5798	2975	96	3071
4	2004-2005	1220	467	1687	5690	158	5848	2958	76	3034
5	2005-2006	1256	267	1523	5881	113	5994	3044	50	3094
6	2006-2007	1250	301	1551	5940	131	6071	3059	62	3121
7	2007-2008	1389	341	1730	6374	141	6515	3344	66	3410
8	2008-2009	1308	318	1626	6850	149	6999	3550	61	3611
9	2009-2010	1586	372	1958	8867	173	9040	4550	75	4625
10	2010-2011	1772	555	2327	9837	299	10136	5126	117	5243
					DEPARTURES					
1	1990-1991	657	1055	1712	1661	151	1812	961	87	1048
2	1995-1996	919	776	1695	3900	148	4048	2036	86	2122
3	2000-2001	1172	598	1770	5878	168	6046	3110	96	3206
4	2004-2005	1220	467	1687	5704	159	5863	2941	75	3016
5	2005-2006	1250	267	1517	5825	113	5938	3027	50	3077
6	2006-2007	1265	303	1568	6087	131	6218	3129	61	3190
7	2007-2008	1396	333	1729	6385	137	6522	3353	64	3417
8	2008-2009	1314	318	1632	6782	149	6931	3530	61	3591
9	2009-2010	1585	372	1957	8864	173	9037	4532	75	4607
10	2010-2011	1769	555	2324	9903	299	10202	5140	117	5257

Source : Myanma Port Authority.

13.17 VESSELS ARRIVING AT AND DEPARTING FROM THE PORT OF YANGON BY GROSS TONNAGE

S.N.	Year	Vessels by Gross Tonnage											
		Under 1000	1001-2000	2001-3000	3001-4000	4001-5000	5001-6000	6001-7000	7001-8000	8001-9000	9001-10000	Above 10001	Total
							ARRIVALS						
1	1990-1991	286	172	31	54	14	15	8	39	6	29	13	667
2	1995-1996	227	154	101	68	93	43	21	27	33	56	106	929
3	2000-2001	206	194	63	105	98	53	68	82	19	142	105	1135
4	2004-2005	206	268	37	104	208	43	13	81	51	76	133	1220
5	2005-2006	186	254	49	128	236	71	11	93	43	75	110	1256
6	2006-2007	182	220	51	150	210	86	24	110	5	117	95	1250
7	2007-2008	218	221	107	157	185	95	38	136	11	146	75	1389
8	2008-2009	145	203	102	110	172	104	74	122	22	170	84	1308
9	2009-2010	162	192	133	115	222	160	91	134	39	205	133	1586
10	2010-2011	195	176	177	117	277	145	129	147	85	175	149	1772
							DEPARTURES						
1	1990-1991	276	169	31	58	13	15	8	38	6	30	13	657
2	1995-1996	224	164	102	67	85	39	22	31	31	50	104	919
3	2000-2001	217	186	68	103	108	56	64	82	36	156	96	1172
4	2004-2005	204	267	38	103	210	42	13	83	52	75	133	1220
5	2005-2006	188	250	50	125	238	71	12	93	42	75	106	1250
6	2006-2007	173	227	53	149	213	86	25	112	6	124	97	1265
7	2007-2008	219	222	108	159	185	94	38	140	11	145	75	1396
8	2008-2009	152	202	105	108	170	107	75	125	21	167	82	1314
9	2009-2010	160	194	132	111	222	155	91	135	40	210	135	1585
10	2010-2011	189	177	176	118	277	143	129	148	86	174	152	1769

Source: Myanma Port Authority.

13.18 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP

S.N.	Flag of Ship	Year	Arrival			Departure		
			No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
1	Africa	2008-2009	2	29213	15180	3	39170	20212
		2009-2010	1	1490	887	1	1490	887
		2010-2011	19	138703	71253	19	138703	71253
2	America	2008-2009	1	18296	8366	1	18296	8366
		2010-2011	-	-	-	-	-	-
3	Antiga	2007-2008	2	12156	5632	2	12156	5632
		2008-2009	27	247168	122300	26	237584	117279
		2009-2010	8	62631	30913	8	62631	30913
		2010-2011	9	72838	35089	9	72838	35089
4	Bahamas	2007-2008	6	52160	19679	6	52160	19679
		2008-2009	2	43957	14297	2	43957	14297
		2009-2010	2	44778	17241	3	55275	22798
		2010-2011	3	26324	11190	3	26324	11190
5	Bangladesh	2007-2008	27	218939	122175	27	218939	122175
		2008-2009	23	162265	89330	20	134482	75521
		2009-2010	24	193900	105361	22	153947	78055
		2010-2011	30	309515	161729	31	321299	167831
6	Belize	2007-2008	25	45813	25452	25	45813	25452
		2008-2009	11	8876	3567	11	8876	3567
		2009-2010	13	16011	7363	13	16011	7363
		2010-2011	-	-	-	-	-	-
7	Bulgaria	2009-2010	1	9143	4999	1	9143	4999
		2010-2011	-	-	-	-	-	-
8	Cambodia	2008-2009	4	18297	11489	4	18297	11489
		2009-2010	-	-	-	-	-	-
		2010-2011	2	5652	2566	2	5652	2566
9	China	2007-2008	67	374141	193730	69	381071	197537
		2008-2009	32	264997	149418	27	202450	116145
		2009-2010	27	284178	168070	27	291326	170130
		2010-2011	47	470185	240978	45	517531	264067
10	Comoros	2008-2009	5	52136	24945	7	66590	32543
		2009-2010	7	82560	37216	7	82560	37216
		2010-2011	4	46734	22190	4	46739	22190
11	Croatia	2010-2011	1	5799	3152	1	5799	3152
12	Cyprus	2007-2008	3	35011	18839	3	35011	18839
		2008-2009	8	87305	45880	8	87305	45880
		2009-2010	17	135418	58639	17	135418	59239
		2010-2011	-	-	-	-	-	-
13	Denmark	2007-2008	21	48524	24059	22	51550	25719
		2008-2009	15	44362	21197	20	69685	32538
		2010-2011	-	-	-	-	-	-
14	Dominika	2009-2010	7	10867	3860	7	10867	3860
		2010-2011	-	-	-	-	-	-
15	French	2009-2010	1	12533	6570	2	18797	9470
		2010-2011	-	-	-	-	-	-

13.18 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (CONTD.)

S.N.	Flag of Ship	Year	Arrival			Departure		
			No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
16	Germary	2010-2011	1	22496	8264	1	22496	8264
17	Greece	2008-2009	1	10765	6267	1	10765	6267
		2010-2011	-	-	-	-	-	-
18	Honduas	2009-2010	7	9851	5891	7	9851	5891
		2010-2011	19	28024	16501	19	28024	16501
19	Hong kong	2008-2009	4	42702	21813	8	95292	50054
		2009-2010	8	74196	35740	7	63598	30009
		2010-2011	-	-	-	-	-	-
20	India	2007-2008	68	335876	151435	70	360310	162841
		2008-2009	85	385784	188303	83	378991	186244
		2009-2010	83	391525	196301	86	424006	212904
		2010-2011	107	434954	212955	111	446129	220535
21	Indonesia	2007-2008	20	159036	70171	22	180791	81025
		2008-2009	18	105892	55616	19	108740	56709
		2009-2010	3	6804	3469	3	6804	3469
		2010-2011	16	99293	49683	16	106183	53306
22	Island	2007-2008	28	36052	12938	28	36045	12936
		2008-2009	40	82862	17118	40	62072	16818
		2010-2011	30	34294	9357	29	33260	9047
23	Isreal	2010-2011	1	2364	1321	1	2364	1321
24	Italy	2007-2008	1	9611	4260	1	9611	4260
		2010-2011	-	-	-	-	-	-
25	Jamaica	2009-2010	2	33774	20622	2	33774	20622
		2010-2011	-	-	-	-	-	-
26	Kampucher	2007-2008	3	11875	7222	3	11875	7222
		2010-2011	-	-	-	-	-	-
27	Korea	2007-2008	35	112968	62844	35	113018	62844
		2008-2009	47	204241	102068	46	199641	99896
		2009-2010	55	282982	148298	55	267590	140643
		2010-2011	41	280046	160321	41	280051	160321
28	Kribati Islands	2009-2010	2	7900	4454	1	5715	3200
		2010-2011	-	-	-	-	-	-
29	Labuan (Sabuh-North Borneo)	2009-2010	2	1518	442	1	738	221
		2010-2011	-	-	-	-	-	-
30	Liberia	2007-2008	1	18627	8945	1	18627	8945
		2009-2010	16	179445	88102	16	179445	88102
		2010-2011	11	112251	57933	12	118365	60820
31	Malaysia	2007-2008	63	346258	209424	65	340304	209736
		2008-2009	35	130398	61870	36	144260	68654
		2009-2010	52	245077	114859	54	264212	123973
		2010-2011	72	477207	225036	69	454380	212434
32	Maldive	2010-2011	2	13034	3770	2	13534	3770
33	Malta	2007-2008	1	8407	4215	-	-	-
		2008-2009	2	28839	16707	3	50044	29804
		2009-2010	5	79388	42669	5	79388	42669
		2010-2011	3	63345	35922	3	63345	35922

13.18 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (CONTD.)

S.N.	Flag of Ship	Year	Arrival			Departure		
			No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
34	Marshall	2009-2010	31	72135	33591	33	74223	34213
		2010-2011	-	-	-	-	-	-
35	Mongolia	2007-2008	22	27955	14895	22	27955	14895
		2008-2009	20	25930	13291	20	31738	16630
		2009-2010	20	47527	33275	18	32663	16208
		2010-2011	30	72184	41943	27	63138	35896
36	Moroni	2008-2009	1	1842	966	1	1842	966
		2009-2010	1	1842	966	1	1842	966
		2010-2011	-	-	-	-	-	-
37	Myanmar	2007-2008	435	1784559	953020	440	1781558	954640
		2008-2009	309	1392847	758676	316	1361879	738662
		2009-2010	372	1748858	926416	365	1698855	900759
		2010-2011	335	1516390	805990	339	1543356	814770
38	Netherland	2009-2010	6	44210	22781	5	36341	18511
		2010-2011	-	-	-	-	-	-
39	Pakistan	2008-2009	1	12395	6747	1	12395	6747
		2009-2010	2	24790	13494	2	24790	13494
		2010-2011	-	-	-	-	-	-
40	Panama	2007-2008	160	765339	395592	159	765238	395471
		2008-2009	151	969420	506018	153	978720	510428
		2009-2010	225	1658245	801670	233	1757883	852022
		2010-2011	219	1582796	817724	215	1565968	802412
41	Philippines	2007-2008	2	18567	8658	2	18567	8658
		2008-2009	5	58089	30827	3	40775	22499
		2009-2010	3	28477	13152	3	28477	13152
		2010-2011	3	28477	13152	3	28477	13152
42	Portugal	2009-2010	-	-	-	-	-	-
		2010-2011	1	15833	5572	1	15833	5572
43	Russia	2007-2008	2	2776	832	2	2776	832
		2008-2009	1	1388	416	1	1388	416
		2009-2010	2	1848	554	2	1848	554
		2010-2011	1	924	277	1	924	277
44	Singapore	2007-2008	257	1466996	761457	254	1452913	752504
		2008-2009	252	1521797	781326	247	1462369	753069
		2009-2010	254	1679044	844935	255	1686011	848084
		2010-2011	362	2302817	1179953	362	2304378	1178120
45	Srilanka	2007-2008	1	11743	6457	-	-	-
		2009-2010	6	22398	10251	6	22398	10251
		2010-2011	21	104203	54180	21	104203	54180

13.18 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (CONCLD.)

S.N.	Flag of Ship	Year	Arrival			Departure		
			No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
46	ST.John's	2009-2010	2	12408	5800	1	6204	2900
		2010-2011	-	-	-	-	-	-
47	ST.Kitts(Basse Terre-Leeward Islands)	2009-2010	3	34286	18646	3	34286	18646
		2010-2011	2	2400	1502	2	2400	1502
48	St-Vincent	2007-2008	3	37919	20761	3	37919	20761
		2008-2009	10	108311	53672	10	108311	53670
		2009-2010	12	125874	67356	11	129408	67660
		2010-2011	3	42508	21024	3	42508	21024
49	Syria	2009-2010	2	15657	8480	2	15657	8480
		2010-2011	-	-	-	-	-	-
50	Tavalu	2009-2010	10	41049	22416	10	41049	22414
		2010-2011	14	44107	24291	14	44107	24291
51	Thailand	2007-2008	120	357932	195084	119	356090	193515
		2008-2009	163	546780	297860	162	550328	303814
		2009-2010	243	892364	493367	242	854979	473668
		2010-2011	293	1099338	620944	293	1100894	620082
52	Turkish(Turkey)	2009-2010	3	50480	28149	3	50480	28149
		2010-2011	-	-	-	-	-	-
53	U.A.E	2008-2009	1	12140	6476	1	12140	6476
		2009-2010	2	23620	11818	2	23620	11818
		2010-2011	4	38746	20402	4	38746	20402
54	Ukraine	2010-2011	1	17989	10667	1	17989	10667
55	United Kingdon	2007-2008	1	802	240	1	802	240
		2009-2010	2	2159	647	2	2159	647
		2010-2011	3	29157	14142	3	29157	14142
56	USA	2010-2011	1	10497	5557	1	10497	5557
57	Vanautu	2007-2008	2	1940	952	2	1940	952
		2008-2009	8	27475	13971	9	27768	14642
		2009-2010	9	10623	4667	9	10623	4667
		2010-2011	5	7645	2290	5	7645	2290
58	Vietnam	2007-2008	13	72260	45419	13	72260	45417
		2008-2009	24	204041	104088	25	216018	109678
		2009-2010	33	162722	90548	32	157461	88425
		2010-2011	56	278245	156729	56	279061	156720
	GRAND TOTAL	2007-2008	1389	6374242	3344387	1396	6385299	3352727
		2008-2009	1308	6850810	3550065	1314	6782168	3529980
		2009-2010	1586	8866585	4554945	1585	8863843	4532321
		2010-2011	1772	9837314	5125549	1769	9902297	5140635

Source: Myanma Port Authority.

13.19 SEABORNE CARGO HANDLED BY THE PORT OF YANGON

(Ton)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I	OUTSHIPMENT										
1.	Wharf	754888	2461211	4231389	4634628	4624113	5213144	5502837	6028926	6480993	5922464
	a.International	689117	2395235	3962816	4507425	4507322	4929630	5225931	5776516	6205681	5664285
	b.Coastal	65771	65976	268573	127203	116791	283514	276906	252410	275312	258179
2.	Foreshore	125241	170266	150545	138719	100847	118732	116525	136547	174378	208781
	a.International	53431	19554	-	-	-	-	-	-	-	-
	b.Coastal	71810	150712	150545	138719	100847	118732	116525	136547	174378	208781
3.	Mid-Stream	41112	57453	-	-	-	217	-	-	-	-
	a.International	32778	16511	-	-	-	145	-	-	-	-
	b.Coastal	8334	40942	-	-	-	72	-	-	-	-
4.	Total	921241	2688930	4381934	4773347	4724960	5332093	5619362	6165473	6655371	6131245
	a.International	775326	2431300	3962816	4507425	4507322	4929775	5225931	5776516	6205681	5664285
	b.Coastal	145915	257630	419118	265922	217638	402318	393431	388957	449690	466960
II	INSHIPMENT										
1.	Wharf	893354	3612848	6189952	5069014	5384742	5476149	6125057	6056295	9229589	10819526
	a.International	883481	3560294	6124699	4999529	5137105	5009552	5625535	5626764	8890873	10389154
	b.Coastal	9873	52554	65253	69485	247637	466597	499522	429531	338716	430372
2.	Foreshore	162965	163010	90539	138493	128833	146508	115067	94180	119958	169340
	a.International	20369	8450	-	-	-	-	-	-	-	-
	b.Coastal	142596	154560	90539	138493	128833	146508	115067	94180	119958	169340
3.	Mid-Stream	154797	212021	5820	73	180	36	-	-	142532	1318530
	a.International	136372	205558	5820	73	180	36	-	-	142532	1318530
	b.Coastal	18425	6463	-	-	-	-	-	-	-	-
4.	Total	1211116	3987879	6286311	5207580	5513755	5622693	6240124	6150475	9492079	12307396
	a.International	1040222	3774302	6130519	4999602	5137285	5009588	5625535	5626764	9033405	11707684
	b.Coastal	170894	213577	155792	207978	376470	613105	614589	523711	458674	599712
III	GRAND TOTAL	2132357	6676809	10668245	9980927	10238715	10954786	11859486	12315948	16147450	18438641
	a.International	1815548	6205602	10093335	9507027	9644607	9939363	10851466	11403280	15239086	17371969
	b.Coastal	316809	471207	574910	473900	594108	1015423	1008020	912668	908364	1066672

Source: Myanma Port Authority.

13.20 SEABORNE CARGO BY PRINCIPAL COMMODITY

(Ton)

S.N.	Commodity	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	OUTSHIPMENT										
1	Petrol Oil and Lubricants	29741	82212	137696	66135	69491	69070	61090	61730	43624	49267
2	Rice and Rice Products	167427	402673	303118	221943	221335	38177	389678	742310	920289	594685
3	Minerals	27529	22486	97901	53102	42426	21938	29261	36049	32703	42633
4	Timber	182777	494065	1013811	1599518	1730382	1776002	1693284	1301746	1514721	1646058
5	General Cargo	513767	1687494	2829408	2832649	2661326	3426906	3446049	4023638	4144034	3798602
	TOTAL	921241	2688930	4381934	4773347	4724960	5332093	5619362	6165473	6655371	6131245
II.	INSHIPMENT										
1	Petrol Oil and Lubricants	158166	546294	2125743	1508994	1618868	1286630	1293394	1184468	1259189	2028570
2	General Cargo	1052956	3441585	4160568	3698586	3894887	4336063	4946730	4966007	8232890	10278826
	TOTAL	1211122	3987879	6286311	5207580	5513755	5622693	6240124	6150475	9492079	12307396
	GRAND TOTAL	2132363	6676809	10668245	9980927	10238715	10954786	11859486	12315948	16147450	18438641

Source: Myanma Port Authority.

13.21 SEABORNE CARGO BY COMMODITY SECTION (BSITC)

(Ton)

S.N.	Commodity	Year	Outshipment (exports)			Inshipment (imports)		
			Foreign	Coastal	Total	Foreign	Coastal	Total
1	Food and live animals	2007-2008	2869829	30513	2900342	200941	164310	365251
		2008-2009	3836600	32866	3869466	207993	134398	342391
		2009-2010	3596497	34641	3631138	421823	156026	577849
		2010-2011	2232975	3355	2236330	409867	203699	613566
2	Beverages and tobacco	2007-2008	67813	4849	72662	19993	975	20968
		2008-2009	25418	3786	29204	9603	271	9874
		2009-2010	11915	3337	15252	8180	541	8721
		2010-2011	6336	4457	10793	19874	1104	20978
3	Crude materials inedible except fuel	2007-2008	1746916	14039	1760955	1641113	68936	1710049
		2008-2009	1400856	14045	1414901	1705839	31116	1736955
		2009-2010	1642812	28450	1671262	3995746	41153	4036899
		2010-2011	1598061	47194	1645255	2147959	40346	2188305
4	Mineral fuels lubricants and related materials	2007-2008	-	59681	59681	993332	1330	994662
		2008-2009	362	57408	57770	916246	260783	1177029
		2009-2010	470	40975	41445	1109312	142435	1251747
		2010-2011	31479	48783	80262	2957260	234953	3192213
5	Animal and vegetable oils and fats	2007-2008	-	84	84	271011	39742	310753
		2008-2009	-	491	491	235727	36702	272429
		2009-2010	-	3641	3641	132250	40092	172342
		2010-2011	-	8779	8779	-	-	-

13.21 SEABORNE CARGO BY COMMODITY SECTION (BSITC)(CONCLD.)

(Ton)

S.N.	Commodity	Year	Outshipment (exports)			Inshipment (imports)		
			Foreign	Coastal	Total	Foreign	Coastal	Total
6	Chemicals	2007-2008	5646	2019	7665	157087	7086	164173
		2008-2009	7380	5850	13230	140621	3973	144594
		2009-2010	6547	5663	12210	221274	6720	227994
		2010-2011	-	3666	3666	220665	6532	227197
7	Manufactured goods	2007-2008	341464	43	341507	4267	66	4333
	classified chiefly	2008-2009	348281	521	348802	3710	12	3722
	by material	2009-2010	399811	27	399838	29586	149	29735
		2010-2011	13299	26	13325	4037	1593	5630
8	Machinery and	2007-2008	60844	4566	65410	1815254	37602	1852856
	transport	2008-2009	47856	6601	54457	1837735	23165	1860900
	equipment	2009-2010	292654	9210	301864	1923109	25718	1948827
		2010-2011	1308635	348646	1657281	2181779	25165	2206944
9	Miscellaneous	2007-2008	63221	277202	340423	351075	291542	642617
	manufactured	2008-2009	60730	266486	327216	427123	30014	457137
	articles	2009-2010	225126	322222	547348	1057981	43357	1101338
		2010-2011	20657	295	20952	3390751	80214	3470965
10	Commodities	2007-2008	70198	435	70633	171462	3000	174462
	not classified	2008-2009	49030	906	49936	142167	3277	145444
	according to kind	2009-2010	29849	1524	31373	134144	2483	136627
		2010-2011	452843	1759	454602	375492	6106	381598
	TOTAL	2007-2008	5225931	393431	5619362	5625535	614589	6240124
		2008-2009	5776513	388960	6165473	5626764	523711	6150475
		2009-2010	6205681	449690	6655371	9033405	458674	9492079
		2010-2011	5664285	466960	6131245	11707684	599712	12307396

Source: Myanma Port Authority.

13.22 PASSENGER STATISTICS OF THE PORT OF YANGON

(Number)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	SEA-GOING PASSENGER										
	a.Inward	17769	18061	22806	25369	28434	27601	20597	19326	13041	6814
	b.Outward	17956	16757	26092	28769	24632	23772	20390	21636	12643	6869
	c.Total	35725	34818	48898	54138	53066	51373	40987	40962	25684	13683
2	INLAND PASSENGER (000)										
	a.Inward	4432	1684	1377	2140	2697	2811	3020	5561	7982	7170
	b.Outward	4670	1682	1399	2139	2842	2856	3069	5333	8170	7340
	c.Total	9102	3366	2996	4279	5539	5667	6089	10894	16152	14510

Source: Myanma Port Authority.

13.23 UNION OF MYANMAR ARTERIAL HIGHWAYS BY REGION AND STATE

S.N.	Region and State	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Kachin State										
	Length of Roads (miles)	2186	2198	1596	1629	1652	1652	1653	1656	1660	1660
	1.Bituminous	160	175	277	315	323	346	351	353	354	372
	2.Metalled	169	207	309	408	481	487	488	544	548	547
	3.Surface	875	876	734	676	609	594	588	533	569	571
	4.Earth	293	280	276	230	239	225	226	226	189	170
	5.Mule	689	660	-	-	-	-	-	-	-	-
2	Kayah State										
	Length of Roads (miles)	414	462	581	581	581	581	581	581	639	639
	1.Bituminous	129	162	271	282	283	283	283	283	295	295
	2.Metalled	29	25	30	33	36	38	39	45	91	95
	3.Surface	142	135	141	138	135	134	133	129	129	125
	4.Earth	96	113	139	128	127	126	126	124	124	124
	5.Mule	18	27	-	-	-	-	-	-	-	-
3	Kayin State										
	Length of Roads (miles)	564	668	737	771	772	772	772	772	772	829
	1.Bituminous	210	235	306	339	346	347	351	353	353	360
	2.Metalled	55	60	96	108	109	111	111	127	138	146
	3.Surface	169	173	139	118	118	136	138	125	124	154
	4.Earth	130	200	196	206	199	178	172	167	157	169
4	Chin State										
	Length of Roads (miles)	888	1184	1062	1062	1062	1062	1062	1065	1067	1100
	1.Bituminous	46	70	98	146	199	256	268	282	288	293
	2.Metalled	10	34	253	326	296	264	259	264	282	290
	3.Surface	42	80	14	22	18	16	15	25	15	14
	4.Earth	666	700	697	568	549	526	520	494	482	503
	5.Mule	124	300	-	-	-	-	-	-	-	-
5	Sagaing Region										
	Length of Roads (miles)	1500	1652	1935	2132	2095	2098	2098	2166	2246	2329
	1.Bituminous	351	400	813	1038	1032	1035	1040	1054	1066	1103
	2.Metalled	172	200	233	331	331	346	346	373	377	410
	3.Surface	526	517	421	414	391	387	387	385	460	427
	4.Earth	422	505	468	349	341	330	325	354	343	389
	5.Mule	29	30	-	-	-	-	-	-	-	-

13.23 UNION OF MYANMAR ARTERIAL HIGHWAYS BY REGION AND STATE (CONTD.)

S.N.	Region and State	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
6	Tanintharyi Region										
	Length of Roads (miles)	419	680	664	689	743	758	758	758	758	758
	1.Bituminous	213	223	409	411	439	456	456	464	464	464
	2.Metalled	5	23	86	206	207	239	239	240	240	240
	3.Surface	136	137	-	25	27	12	12	4	4	4
	4.Earth	44	297	169	47	70	51	51	50	50	50
	5.Mule	21	-	-	-	-	-	-	-	-	-
7	Bago Region										
	Length of Roads (miles)	815	896	950	1016	1064	1063	1063	1238	1357	1428
	1.Bituminous	707	708	712	747	752	754	756	915	938	973
	2.Metalled	25	35	61	56	69	73	71	91	139	146
	3.Surface	81	83	125	150	146	142	155	162	196	190
	4.Earth	2	70	52	63	97	94	81	70	84	119
8	Magway Region										
	Length of Roads (miles)	1334	1595	1625	1742	1789	1813	1827	1909	1962	2066
	1.Bituminous	511	585	846	985	1050	1062	1077	1082	1087	1339
	2.Metalled	98	104	252	235	226	225	231	229	234	244
	3.Surface	556	553	395	369	345	373	368	372	412	333
	4.Earth	169	267	132	153	168	153	151	226	229	150
	5.Mule	-	86	-	-	-	-	-	-	-	-
9	Mandalay Region										
	Length of Roads (miles)	1044	1084	1146	1285	1322	1325	1329	1379	1557	1768
	1.Bituminous	865	881	1047	1102	1122	1136	1137	1191	1241	1415
	2.Metalled	69	94	67	92	100	118	118	112	138	141
	3.Surface	78	84	21	50	80	61	60	53	102	121
	4.Earth	32	25	11	41	20	10	14	23	76	91
10	Mon State										
	Length of Roads (miles)	424	434	431	431	440	440	452	463	464	465
	1.Bituminous	353	355	362	377	387	387	394	394	397	397
	2.Metalled	7	9	22	22	22	22	24	25	24	24
	3.Surface	34	32	38	23	23	23	23	22	32	33
	4.Earth	30	38	9	9	8	8	11	22	11	11

13.23 UNION OF MYANMAR ARTERIAL HIGHWAYS BY REGION AND STATE (CONCLD.)

S.N.	Region and State	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
11	Rakhine State										
	Length of Roads (miles)	462	680	883	897	971	1014	1040	1040	1078	1110
	1.Bituminous	168	194	520	548	555	558	561	566	568	569
	2.Metalled	137	151	204	230	226	226	231	233	247	256
	3.Surface	142	152	45	-	46	99	100	96	115	115
	4.Earth	15	160	114	119	144	131	148	145	148	170
	5.Mule	-	23	-	-	-	-	-	-	-	-
12	Yangon Region										
	Length of Roads (miles)	272	441	511	543	559	561	561	595	595	599
	1.Bituminous	234	255	305	328	340	352	361	393	404	430
	2.Metalled	18	32	53	63	70	68	66	65	65	65
	3.Surface	20	25	59	73	70	67	60	61	61	52
	4.Earth	-	129	94	79	79	74	74	76	65	52
13	Shan State										
	Length of Roads (miles)	4128	4402	4425	4530	4635	4715	4774	4871	5636	5884
	1.Bituminous	1465	1520	1609	1849	1949	2007	2033	2060	2233	2268
	2.Metalled	775	790	905	809	873	903	942	1023	1278	1286
	3.Surface	703	960	808	857	772	818	814	781	796	867
	4.Earth	1134	1102	1103	1015	1041	987	985	1007	1329	1463
	5.Mule	51	30	-	-	-	-	-	-	-	-
14	Ayeyarwaddy Region										
	Length of Roads (miles)	501	923	1328	1332	1336	1341	1344	1506	1570	1672
	1.Bituminous	196	215	454	505	519	529	548	552	656	665
	2.Metalled	70	125	420	441	441	437	418	415	389	406
	3.Surface	192	287	185	174	191	200	232	252	183	217
	4.Earth	43	296	269	212	185	175	146	287	342	384
15	Union Total										
	Length of Roads (miles)	14951	17299	17874	18640	19021	19195	19314	19999	21361	22307
	1.Bituminous	5608	5978	8029	8972	9296	9508	9616	9942	10344	10943
	2.Metalled	1639	1889	2991	3360	3487	3557	3583	3786	4190	4296
	3.Surface	3696	4094	3125	3089	2971	3062	3085	3000	3198	3223
	4.Earth	3076	4182	3729	3219	3267	3068	3030	3271	3629	3845
	5.Mule	932	1156	-	-	-	-	-	-	-	-

Source: Public Works.

13.24 REGISTERED MOTOR VEHICLES BY TYPE IN YANGON AND OTHER AREAS

(Number)

S.N.	Classification	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Passenger	77472	149968	173444	186908	193940	202068	217018	233227	245921	265642
	Yangon	49927	107886	101396	117129	122159	126433	134088	142869	149415	159854
	Others	27545	42082	72048	69779	71781	75635	82930	90358	96506	105788
2	Truck (Light Duty)	10355	19629	24229	22249	23364	23392	24051	24929	26007	28068
	Yangon	2386	10196	13845	12464	13630	13717	13943	14012	14561	15828
	Others	7969	9433	10384	9785	9734	9675	10108	10917	11446	12240
3	Truck (Heavy Duty)	22188	23199	29663	30499	31437	31990	33160	33928	35125	36820
	Yangon	10032	10039	8112	8843	9102	9244	9703	9624	10252	11263
	Others	12156	13160	21551	21656	22335	22746	23457	24304	24873	25557
4	Bus	17941	15639	16866	17973	18038	18857	19291	19683	19807	20944
	Yangon	9062	7344	9041	9997	9882	10415	10674	10780	10592	11388
	Others	8879	8295	7825	7976	8156	8442	8617	8903	9215	9556
5	Other	4701	6611	7400	11359	11307	11758	13008	13933	14514	15862
	Yangon	1964	1218	4835	7746	7694	8052	9151	9900	10401	11463
	Others	2737	5393	2565	3613	3613	3706	3857	4033	4113	4399
6	Two Wheeler	43617	85821	174489	638519	641777	646872	658997	1612423	1749083	1883958
	Yangon	17815	37696	21442	3466	3310	3162	3013	42416	46539	50660
	Others	25802	48125	153047	635053	638467	643710	655984	1570007	1702544	1833298
7	Three Wheeler	2226	1966	1305	1332	2374	3952	5643	6668	8876	13424
	Yangon	2	-	-	-	-	-	-	52	48	145
	Others	2224	1966	1305	1332	2374	3952	5643	6616	8828	13279
8	Trawlergi	-	-	14868	55430	57051	57867	61674	54169	48071	43678
	Yangon	-	-	132	2867	2756	2515	2243	1280	1036	658
	Others	-	-	14736	52563	54295	55352	59431	52889	47035	43020
9	Heavy Machine	-	-	-	-	-	-	-	-	-	125
	Yangon	-	-	-	-	-	-	-	-	-	71
	Others	-	-	-	-	-	-	-	-	-	54
	Total	178500	302833	442264	964269	979288	996756	1032842	1998960	2147404	2308521
	Yangon	91188	174379	158803	162512	168533	173538	182815	230933	242844	261330
	Others	87312	128454	283461	801757	810755	823218	850027	1768027	1904560	2047191

Source: Department of Road Transport Administration.

13.25 PUBLIC ROAD TRANSPORT HAULAGE STATISTICS

(In thousand)

S.N.	Region and State	1990-91		1995-96		2000-01		2004-05		2005-06	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Kachin State	19	642	16	1795	-	-	-	-	-	-
2	Kayah State	8	1316	22	2258	-	-	-	-	-	-
3	Kayin State	-	-	3	1284	5	1226	6	1578	6	1526
4	Sagaing Region	49	2682	75	4931	80	7669	79	11136	91	12190
5	Bago Region	129	13614	253	26707	245	32046	290	42225	331	46981
6	Magway Region	62	8374	122	16551	142	24954	176	32916	195	35458
7	Mandalay Region	133	16356	262	28301	361	47938	374	52584	395	60221
8	Mon State	34	4621	46	7110	54	8697	79	12492	89	13447
9	Rakhine State	1	40	2	390	-	-	-	-	-	-
10	Yangon Region	347	20426	370	41757	372	44254	850	59248	965	63499
11	Shan State	62	6449	94	11706	114	16531	154	27773	169	30195
12	Ayeyawady Region	70	2320	87	4603	112	6578	100	7022	108	7562
	TOTAL	914	76840	1352	147393	1485	189893	2108	246974	2349	271079

13.25 PUBLIC ROAD TRANSPORT HAULAGE STATISTICS (CONCLD.)

(In thousand)

S.N.	Region and State	2006-07		2007-08		2008-09		2009-10		2010-11	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Kachin State	-	-	-	-	-	-	-	-	-	-
2	Kayah State	-	-	-	-	-	-	-	-	-	-
3	Kayin State	6	1499	6	1524	6	1529	6	1531	7	1534
4	Sagaing Region	92	14093	96	16442	96	16459	96	16685	97	16760
5	Bago Region	326	47063	321	49777	327	49900	322	50001	323	50044
6	Magway Region	200	35374	200	36810	202	37991	205	38051	208	38074
7	Mandalay Region	397	61844	400	67427	413	69306	412	69325	413	69388
8	Mon State	90	13384	90	13189	92	13630	89	13665	90	13643
9	Rakhine State	-	-	-	-	-	-	-	-	-	-
10	Yangon Region	981	64719	986	66504	979	69791	979	69969	981	69954
11	Shan State	180	36304	191	43232	192	43222	193	43263	193	43259
12	Ayeyawady Region	108	8309	109	9347	109	13081	109	13124	109	13124
	TOTAL	2380	282589	2399	304252	2416	314909	2411	315614	2421	315780

Source: Road Transport.

13.26 YANGON CITY ROAD TRANSPORT

(In thousand)

S.N.	Year	Public Taxi Service		Bus Service					
				Public		Private		Total	
		Passenger	Passenger -mile	Passenger	Passenger -mile	Passenger	Passenger -mile	Passenger	Passenger -mile
1	1990-1991	4918	16968	92473	930796	404600	1887003	497073	2817799
2	1995-1996	14604	72276	102099	1523246	822221	3832701	924320	5355947
3	2000-2001	6671	35463	30390	807064	668627	3116737	699017	3923801
4	2004-2005	448	6298	35017	1357739	910167	4242652	945184	5600391
5	2005-2006	450	6355	37176	1397328	869895	4054927	907071	5452255
6	2006-2007	459	6727	37208	1421331	849151	3958232	886359	5379563
7	2007-2008	493	6990	37615	1488721	881356	4108353	918971	5597074
8	2008-2009	520	7185	37371	1523712	708136	3300905	745507	4824617
9	2009-2010	522	7186	37371	1522938	706229	3292016	743600	4814954
10	2010-2011	517	7114	31960	1310806	684115	3188934	716075	4499740

Note: Since 1988-89 private bus service statistics includes private buses as well as pick-ups.

Sources : 1. Road Transport.
2. Yangon Division Buses Control Committee.

13.27 COMMUNICATIONS STATISTICS

(Number)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	POST SERVICE										
	Post Offices	1134	1206	1293	1331	1343	1349	1364	1369	1373	1385
	Post-cum-Telegraph Office	176	177	171	157	159	160	182	180	179	181
	Letter Mail (000)										
	Domestic	63007	79988	83414	89681	8545	87844	84699	85003	84837	80941
	Foreign-Received	1069	980	828	541	541	563	512	467	375	214
	Sent	1512	5709	1964	3028	1452	1227	793	663	265	118
2	TELEGRAPH SERVICE										
	Telegraph Offices	58	76	100	132	158	167	178	182	199	225
	Wireless Stations	113	148	168	161	153	150	146	145	133	120
	Telegrams (000)										
	Domestic	4190	7209	4854	3699	3184	2972	2621	2120	1433	879
	Foreign-Received	9	5	2	0.40	0.50	0.28	0.25	0.15	0.12	-
	Sent	16	9	10	5	4	2.89	2.53	1.37	0.87	-
3	TELEPHONE SERVICE										
	Telephone in use	86333	169530	282853	434182	500396	594475	716349	846705	1077084	1643392
	Yangon	45575	83234	148577	228654	269333	315068	384451	419268	499914	687798
	Others	40758	86296	134276	205528	231063	279407	331898	427437	577170	955594
	Mobile Phone										
	Yangon	-	1973	10370	72560	103144	143240	185338	211432	297940	464164
	Others	-	644	3110	19447	25556	52809	102369	188398	281969	609019
	Cellular	-	2617	8550	21524	22764	23256	23879	26662	26832	23361
	C.D.M.A	-	-	4930	12041	12083	12090	12153	73312	198990	655502
	G.S.M	-	-	-	58442	93852	160703	251675	299856	354087	394320
4	No. of EXCHANGE										
	Auto Exchange	38	70	102	163	199	227	251	291	362	411
	Manual Exchange	279	399	454	676	660	659	643	600	557	505
	Transit Exchange	-	2	4	4	4	4	5	9	11	11
	International Exchange	-	1	1	2	2	2	2	2	2	3
	Mobile Exchange	-	2	5	10	10	12	12	11	14	13
	Packet Switching	-	-	1	1	1	1	-	-	-	-
	International Gateway	-	1	1	1	1	2	2	2	2	2

13.27 COMMUNICATIONS STATISTICS (CONCLD.)

(Number)

S.N	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
5	Telex Service										
	Number of Subscribers	189	223	34	21	19	16	14	13	-	-
	Number of calls										
	(i) Incoming	335075	184926	58299	5248	286	127	98	12	-	-
	(ii) Outgoing	232023	125078	48816	3003	2711	3098	1678	886	-	-
6	Facsimile Service										
	Facsimile in use	-	1326	2875	4026	4338	4703	4951	5123	5334	5677
7	Satellite Earth Station										
	International	1	1	1	1	1	1	1	1	2	2
	Domestic (SCPC)	13	15	5	5	2	-	-	-	-	-
	Domestic (VSAT)	-	-	8	15	11	13	13	12	12	12
8	No. of e-mail subscribers	-	-	3273	50153*	-	-	-	124789*	196969*	180938*
	Government	-	-	146	12362*	-	-	-	17210*	20261*	19676*
	Public	-	-	3127	37791*	-	-	-	107579*	176708*	161262*
9	No. of internet users	-	-	40	9255*	67000 #	77424 #	106674 #	451734*	562672* (r)	591320*
	Government	-	-	27	2745*	-	-	-	54664*	58720*	68784*
	Public	-	-	13	6510*	-	-	-	397070*	503952*	522536*
10	Microwave Stations	23	32	83	223	229	232	232	246	284	330
	Digital Route	5	15	61	167	181	185	185	227	267	330
	Analog Route	18	17	22	56	48	47	47	19	17	-

Note: * Includes Myanma Posts and Telecommunications as well as Myanmar Teleport.
Includes e-mail

Sources: 1. Myanma Posts and Telecommunications.
2. Myanmar Teleport.

13.28 RADIO, TELEVISION, VIDEO AND HOME SATELLITE RECEIVER LICENCE ISSUED AND REVENUE REALIZED

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Radio										
	Number of licence	3916	22643	18500	882	144	4300	210	216	1901	118
	Total Revenue (Kyat in Million)	0.12	0.81	0.27	0.04	0.02	0.11	0.02	0.01	0.06	0.00
2	Television and Video										
	Number of Licence - Television	129036	279251	296353	217451	184160	196136	181927	144355	115706	89477
	- Video	50935	120193	92283	102365	69796	79537	75798	78554	56259	43857
	Total Revenue (Kyat in Million)	23.57	52.69	60.48	91.71	101.68	110.72	101.36	82.76	86.19	63.83
	Licence fee - Television	15.59	35.4	31.78	27.68	27.14	22.18	23.21	17.94	15.14	11.22
	- Video	2.53	6.89	3.76	6.36	5.32	4.95	4.65	3.70	3.75	2.83
	Fines	5.43	10.34	24.92	57.47	68.52	83.56	73.38	61.10	67.24	49.77
	Duplicate	0.02	0.06	0.03	0.20	0.69	0.03	0.12	0.02	0.06	0.01
3	Home Satellite Receiver										
	Number of Licence	-	1716	1758	82080	76816	70738	-	-	-	-
	Total Revenue (Kyat in Million)	-	32.33	29.47	556.86	552.64	467.02	-	-	-	-

Sources : 1. Myanma Posts and Telecommunications .
2. Posts and Telecommunications Department.

13.29 TELEVISION RELAY STATIONS BY REGION AND STATE

(Number)

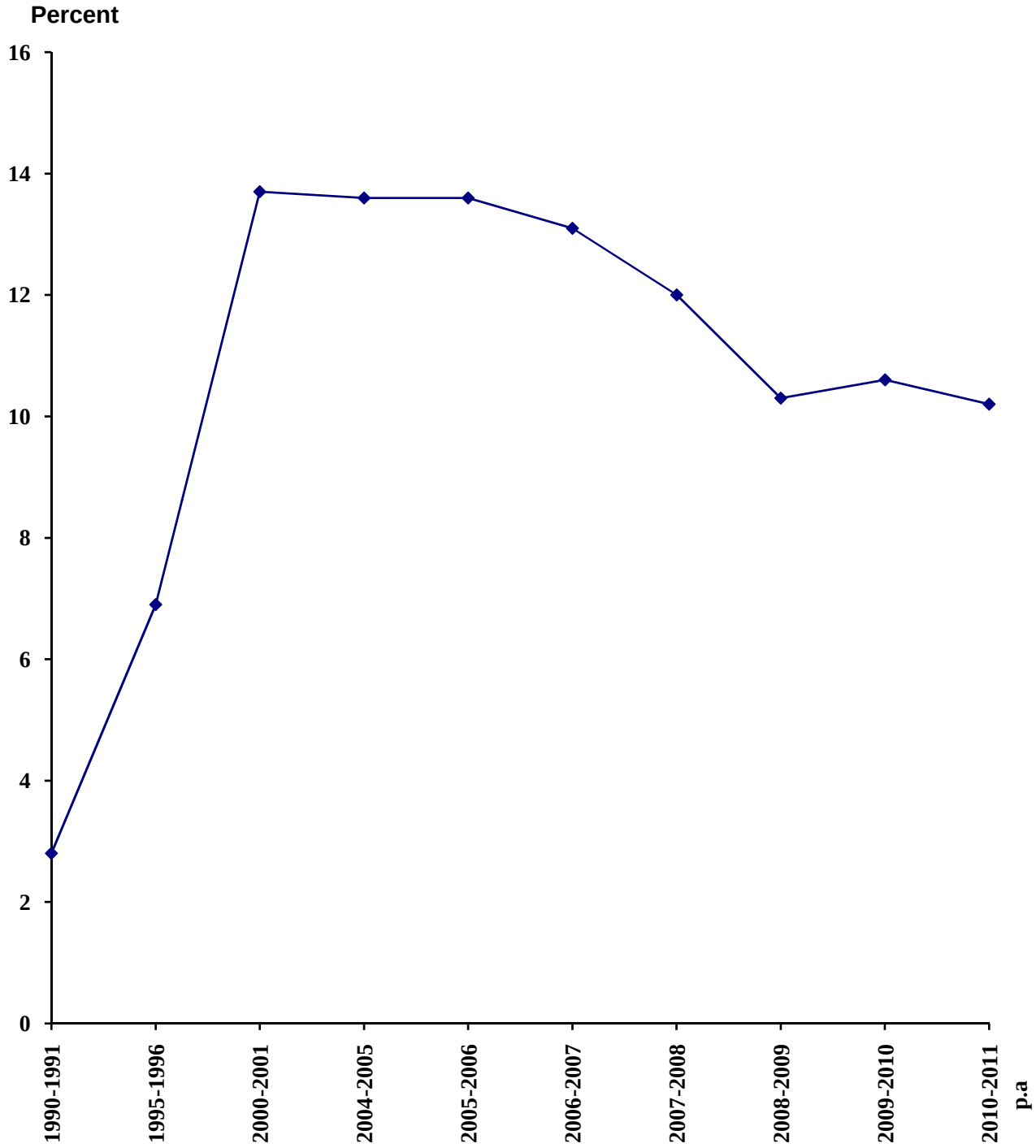
S.N.	Region and State	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Kachin State	-	5	1	-	3	-	1	1	-	1
2	Kayah State	-	1	2	1	-	-	-	-	-	-
3	Kayin State	-	-	-	-	2	-	-	-	-	-
4	Chin State	-	-	-	2	-	-	-	-	-	-
5	Sagaing Region	1	3	-	4	-	1	1	1	-	-
6	Tanintharyi Region	-	-	1	1	3	2	1	-	-	-
7	Bago Region	-	-	-	-	1	-	-	-	-	-
8	Magway Region	-	-	-	-	-	3	-	-	-	-
9	Mandalay Region	-	1	-	-	1	-	1	-	1	-
10	Mon State	-	-	-	-	1	1	-	-	-	-
11	Rakhine State	-	1	2	-	-	1	-	-	-	1
12	Yangon Region	-	-	-	-	-	-	-	-	-	-
13	Shan State	2	14	-	8	3	3	-	1	-	3
14	Ayeyarwady Region	-	-	-	-	-	-	-	1	-	2
	Union Total	3	25	6	16	14	11	4	4	1	7

Source: Myanma Radio and Television.

XIV. NATIONAL ACCOUNTS

Chart No. 14

ANNUAL GROWTH RATE OF REAL GROSS DOMESTIC PRODUCT



XIV. NATIONAL ACCOUNTS

National accounts statistics are obtained from the Planning Department. Statistics relating to basic statistics on gross domestic product, consumption and investment are calculated both at current prices and constant prices. The total value of net output and services (GDP) are calculated at 1985-86 constant producers' prices up to 2000-2001. For the year of 2001-2002 to 2005-2006, the total value of net output and services (GDP) are calculated at 2000-2001 constant producers' prices. Since 2006-2007 to 2010-2011, the total value of net output and services (GDP) are calculated at 2005-06 constant producers' prices.

Table 14.01 shows the value of net output, services and trade (At current producers' prices).

Table 14.02 shows the national production, consumption and investment (At current producers' prices).

Table 14.03(A) refers to value of net output, services and trade (At 1985-86 constant producers' prices and 2000-01 constant producers' prices).

Table 14.03(B) refers to value of net output, services and trade (At 2005-06 constant producers' prices).

Table 14.04(A) refers to national production, consumption and investment (At 1985-86 constant producers' prices and 2000-01 constant producers' prices).

Table 14.04(B) refers to national production, consumption and investment (At 2005-06 constant producers' prices).

Table 14.05 relates to annual growth rates of gross domestic product, consumption and investment.

14.01 VALUE OF NET OUTPUT, SERVICES AND TRADE
(AT CURRENT PRODUCERS' PRICES)

(Kyat Million)

S.N.	Sectors	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
I.	GOODS	103008.7	422443.1	1708567.0	5858764.4	7888035.2	10643570.1	14872547.0	18399697.8	21231268.7	25161164.5
	1.Agriculture	70325.3	321550.4	1245437.8	3714681.2	4718474.3	6068007.3	8246217.0	9235953.3	9956185.7	11082206.2
	2.Livestock and Fishery	13978.2	36439.6	201379.0	630305.6	941058.8	1243778.3	1766220.3	2421891.6	2826546.0	3392044.8
	3.Forestry	2695.9	4760.0	14332.7	27887.3	76818.6	89770.1	97412.2	115889.8	133649.6	158340.1
	4. Energy	465.3	600.9	4838.5	10852.3	20075.7	29719.9	48159.0	62436.8	72445.9	66229.5
	5.Mining	570.5	2569.0	10193.7	46600.3	69392.9	92220.0	157184.6	191971.6	258905.4	303517.8
	6.Processing and Manufacturing	11824.3	41594.4	182896.6	1051643.8	1572906.7	2358091.7	3473910.3	4917322.4	6127551.5	7896966.3
	7.Electric Power	386.2	1871.8	3444.4	20023.4	27652.3	110009.9	189789.5	218166.7	337675.4	422525.1
	8.Construction	2763.0	13057.0	46044.3	356770.5	461655.9	651972.9	893654.1	1236065.6	1518309.2	1839334.7
II.	SERVICES	14390.4	41928.1	230479.3	1198893.2	1731532.5	2658374.1	3548407.1	4658527.7	5775486.9	6725646.8
	1.Transportation	3693.1	17088.3	146305.3	855388.3	1283046.6	1848556.7	2534900.7	3476501.8	4278780.2	4837735.4
	2.Communications	351.8	1681.8	7065.2	81222.7	129115.7	171393.6	246764.6	255034.1	307820.5	323544.0
	3.Financial Institutions	270.1	1041.1	2641.1	6748.4	10237.4	14398.7	16948.3	20938.5	27392.0	37715.4
	4.Social and Administrative Services	6023.7	10782.0	39353.7	103890.3	112598.9	340892.2	371289.5	399678.6	551653.8	788171.9
	5.Rental and Other Services	4051.7	11334.9	35114.0	151643.5	196533.9	283132.9	378504.0	506374.7	609840.4	738480.1
III.	TRADE	34542.3	140357.9	613686.2	2021270.9	2667197.7	3550813.6	4915158.6	6175062.5	6887283.5	7959882.3
IV.	GROSS DOMESTIC PRODUCT (I + II + III)	151941.4	604729.1	2552732.5	9078928.5	12286765.4	16852757.8	23336112.7	29233288.0	33894039.1	39846693.6

Source : Planning Department.

14.02 NATIONAL PRODUCTION, CONSUMPTION AND INVESTMENT
(AT CURRENT PRODUCERS' PRICES)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
					(K Y A T M I L L I O N)						
1	Total Consumption*	134188.4	523876.4	2237476.9	7965510.8	10682305.0	14291377.0	19861427.0	24141260.0	28542970.6	31463255.6
2	Total Investment	22318.4	82581.6	300981.3	1069021.4	1563754.0	2282421.0	3390475.4	4599845.0	6436190.3	9115073.7
3	Stock Changes	(-)1995.2	(+)3540.0	(+)16708.8	(+)39689.3	(+)57040.5	(+)23995.8	(+)65194.0	(-)29231.0	(-)41587.3	(+)106059.2
4	Value of Exports (f.o.b)	2952.6	5032.7	12638.6	16045.5	19802.7	29294.6	33994.8	32214.3	38672.8	46149.6
5	Value of Imports (c.i.f)	5522.8	10301.6	15073.1	11338.5	11514.2	16835.0	18418.9	24873.8	22837.4	35508.4
6	Statistical Discrepancy **					(-)24622.6	(+)242504.4	(+)3440.4	(+)514073.5	(-)1059369.9	(-)848336.1
7	Gross Domestic Product	151941.4	604729.1	2552732.5	9078928.5	12286765.4	16852757.8	23336112.7	29233288.0	33894039.1	39846693.6
					(K Y A T)						
8	Per Capita GDP	3725	13515	50927	167202	221799	298200	405817	500767	573212	666556
9	Per Capita Consumption	3290	11708	44638	146697	192835	252878	345392	413541	482716	526317
10	Per Capita Investment	547	1846	6005	19688	28229	40386	58961	78796	108848	152477

* Starting from 2005/2006 to 2008/2009 consumption data are estimated based on the Integrated Household Living Conditions Assessment (IHLCA) Survey, 2004.The data for 2009/2010 and 2010/2011 are estimated based on IHLCA Survey, 2009.

** Statistical discrepancy are difference between GDP by product approach [(7)] and GDP by expenditure approach [(1) + (2) + (3) + (4)-(5)].

Source : Planning Department.

14.03 (A) VALUE OF NET OUTPUT, SERVICES AND TRADE

(Kyat Million)

S.N.	Sectors	1990-91	1995-96	2000-01	2004-05	2005-06
		(At 1985-86 Constant Producers' Prices)			(At 2000-01 Constant Producers' Prices)	
I	GOODS	30605.1	40455.6	60669.9	2684199.3	3055284.2
	1.Agriculture	19470.6	24764.7	33658.9	1697099.7	1878319.0
	2.Livestock and Fishery	3609.8	4567.1	8310.3	374298.0	444564.1
	3.Forestry	941.8	740.3	866.5	16414.3	17074.2
	4.Energy	159.9	153.4	511.2	7723.2	9221.0
	5.Mining	283.3	724.3	1868.8	17479.2	23950.3
	6.Processing and Manufacturing	4560.3	6191.6	10170.8	436428.7	532178.5
	7.Electric Power	339.6	660.4	1092.9	4787.9	5706.6
	8.Construction	1239.8	2653.8	4190.5	129968.3	144270.5
II	SERVICES	8269.8	11979.4	18659.8	473767.3	545638.9
	1.Transportation	1905.8	2841.6	4649.5	309799.1	359877.4
	2.Communications	360.8	862.6	2149.4	27415.7	32477.8
	3.Financial Institutions	267.7	997.8	2131.1	6748.4	10237.4
	4.Social and Administrative Services	3426.0	4470.9	5967.5	64528.1	69937.3
	5.Rental and Other Services	2309.5	2806.5	3762.3	65276.0	73109.0
III	TRADE	11384.6	14306.6	20945.1	958668.8	1074296.5
IV	GROSS DOMESTIC PRODUCT (I + II + III)	50259.5	66741.6	100274.8	4116635.4	4675219.6

14.03(B) VALUE OF NET OUTPUT, SERVICES AND TRADE
(AT 2005-06 CONSTANT PRODUCERS' PRICES)

(Kyat Million)

S.N.	Sectors	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
I	GOODS	8871398.1	9876019.5	10812290.5	11851941.9	13002137.1
	1.Agriculture	5151261.6	5535774.1	5799789.0	6043622.0	6288310.8
	2.Livestock and Fishery	1055869.9	1170634.0	1288795.6	1447155.2	1556088.8
	3.Forestry	83215.7	83487.1	81580.7	79063.2	79335.8
	4.Energy	22248.2	23083.3	24860.6	24636.6	23164.6
	5.Mining	76546.5	81698.9	94735.2	108619.5	120247.6
	6.Processing and Manufacturing	1919888.8	2326026.0	2750743.3	3269513.7	3938849.3
	7.Electric Power	30464.5	31935.3	35525.4	41771.3	53485.1
	8.Construction	531902.9	623380.8	736260.7	837560.4	942655.1
II	SERVICES	2012155.1	2325762.8	2662612.1	3069987.4	3429164.6
	1.Transportation	1488666.2	1703722.4	1988573.6	2304227.5	2597658.7
	2.Communications	164158.3	219151.3	223096.0	265704.0	281909.2
	3.Financial Institutions	12048.1	14205.2	17549.6	22954.7	31643.1
	4.Social and Administrative Services	122714.6	133660.3	143885.2	154320.4	154948.8
	5.Rental and Other Services	224567.9	255023.6	289507.7	322780.8	363004.8
III	TRADE	3009842.1	3357630.5	3680175.5	4043011.1	4460022.6
IV	GROSS DOMESTIC PRODUCT (I + II + III)	13893395.3	15559412.8	17155078.1	18964940.4	20891324.3

Source : Planning Department.

14.04(A) NATIONAL PRODUCTION, CONSUMPTION AND INVESTMENT

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06
		(At 1985-86 Constant Producers' Prices)			(At 2000-01 Constant Producers' Prices)	
				(KYAT IN MILLION)		
1	Total Consumption*	42199.4	51027.3	61761.8	3546662.9	4064649.4
2	Total Investment	8852.1	16200.8	30897.9	546450.6	708536.9
3	Stock Changes	(-)617.6	(+)541.4	(+)648.3	(+)18267.3	(+)24254.6
4	Value of Exports (f.o.b)	4038.3	5089.4	13203.2	14953.9	15495.1
5	Value of Imports (c.i.f)	4212.7	6117.3	6236.4	9699.3	9917.5
6	Statistical Discrepancy **					(-)127798.9
7	Gross Domestic Product	50259.5	66741.6	100274.8	4116635.4	4675219.6
				(KYAT)		
8	Per Capita GDP	1232	1492	2000	75814	84396
9	Per Capita Consumption	1035	1140	1232	65317	73374
10	Per Capita Investment	217	362	616	10064	12790

* Starting from 2005/2006, consumption data are estimated based on the Integrated Household Living Conditions Assessment (IHLCA) Survey, 2004.

** Statistical discrepancy are difference between GDP by product approach [(7)] and GDP by expenditure approach [(1) + (2) + (3) + (4)-(5)].

14.04(B) NATIONAL PRODUCTION, CONSUMPTION AND INVESTMENT
(AT 2005-06 CONSTANT PRODUCERS' PRICES)

S.N.	Particulars	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
				(KYAT IN MILLION)		
1	Total Consumption*	11781844.2	13242717.0	14169069.1	15969882.3	16496228.0
2	Total Investment	1947818.0	2478437.5	2965155.0	3997385.3	5290827.0
3	Stock Changes	(+)20292.1	(+)45048.3	(-)16147.2	(-)24138.3	(+)55481.0
4	Value of Exports (f.o.b)	24804.9	24024.6	20298.9	19883.2	22060.0
5	Value of Imports (c.i.f)	16392.4	17608.9	23116.9	18749.9	28475.1
6	Statistical Discrepancy**	(+)135028.5	(-)213205.7	(+)39819.2	(-)979322.2	(-)944796.6
7	Gross Domestic Product	13893395.3	15559412.8	17155078.1	18964940.4	20891324.3
				(KYAT)		
8	Per Capita GDP	245836	270580	293867	320733	349470
9	Per Capita Consumption	208473	230292	242717	270081	275949
10	Per Capita Investment	34466	43100	50793	67603	88505

* Starting from 2005/2006 to 2008-2009, consumption data are estimated based on the Integrated Household Living Conditions Assessment (IHLCA) Survey, 2004. The data for 2009/2010 and 2010/2011 are estimated based on IHLCA Survey, 2009.

** Statistical discrepancy are difference between GDP by product approach [(7)] and GDP by expenditure approach [(1) + (2) + (3) + (4)-(5)].

Source : Planning Department.

14.05 ANNUAL GROWTH RATES OF GROSS DOMESTIC PRODUCT, CONSUMPTION AND INVESTMENT

(Percent)

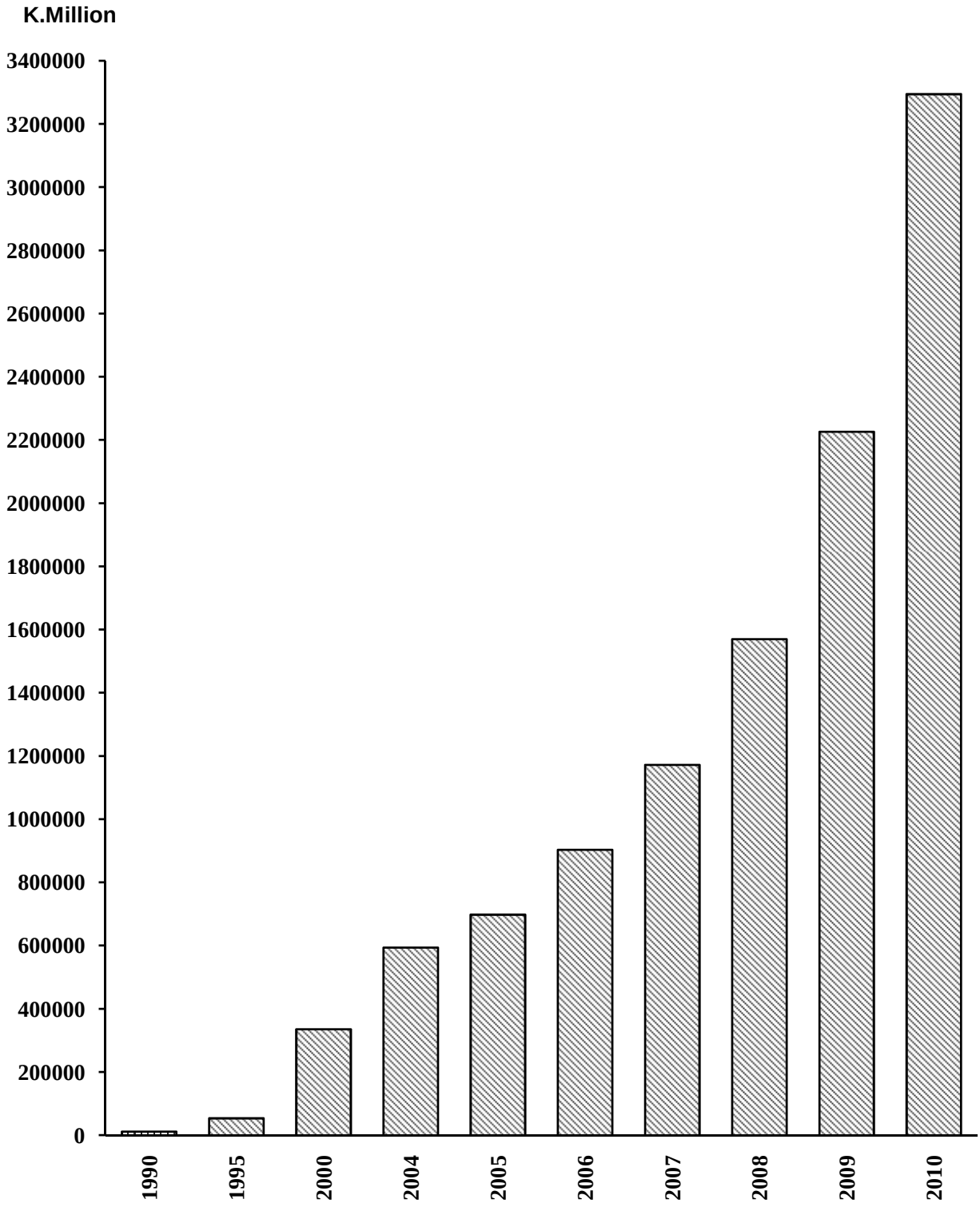
S.N.	Sectors	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 p.a
I.	GOODS	2.6	6.7	14.0	13.1	13.8	12.5	11.3	9.5	9.6	9.7
	1.Agriculture	2.0	5.5	11.1	10.2	10.7	9.2	7.5	4.8	4.2	4.0
	2.Livestock and Fishery	(-)0.6	3.0	18.9	15.5	18.8	12.2	10.9	10.1	12.3	7.5
	3.Forestry	8.3	(-)4.5	3.3	(-)5.9	4.0	8.3	0.3	(-) 2.3	(-) 3.1	0.3
	4.Energy	(-)7.6	8.9	30.1	8.3	19.4	10.8	3.8	7.7	(-) 0.9	(-) 6.0
	5.Mining	2.9	18.5	27.3	15.4	37.0	10.3	6.7	16.0	14.7	10.7
	6.Processing and Manufacturing	0.1	7.6	23.0	24.7	21.9	22.1	21.2	18.3	18.9	20.5
	7.Electric Power	5.0	6.6	15.3	7.3	19.2	10.2	4.8	11.2	17.6	28.0
	8.Construction	35.8	27.2	4.0	13.5	11.0	15.2	17.2	18.1	13.8	12.5
II.	SERVICES	4.2	9.3	12.6	17.7	15.2	16.2	15.6	14.5	15.3	11.7
	1.Transportation	3.5	6.4	22.5	16.5	16.2	16.0	14.4	16.7	15.9	12.7
	2.Communications	3.9	24.6	29.0	51.6	18.5	27.0	33.5	1.8	19.1	6.1
	3.Financial Institutions	16.7	34.8	16.3	27.4	51.7	17.7	17.9	23.5	30.8	37.9
	4.Social and Administrative Services	4.2	6.2	4.3	14.9	8.4	9.0	8.9	7.6	7.3	0.4
	5.Rental and Other Services	3.5	6.3	5.9	14.4	12.0	14.3	13.6	13.5	11.5	12.5
III.	TRADE	2.4	5.7	14.1	12.8	12.1	12.9	11.6	9.6	9.9	10.3
IV.	GROSS DOMESTIC PRODUCT	2.8	6.9	13.7	13.6	13.6	13.1	12.0	10.3	10.6	10.2
V.	PER CAPITA GDP	0.9	5.0	11.5	11.3	11.3	10.8	10.1	8.6	9.1	9.0
VI.	PER CAPITA CONSUMPTION	(-)1.0	4.4	5.5	9.5	12.3	8.1	10.5	5.4	11.3	2.2
VII.	PER CAPITA INVESTMENT	34.8	25.7	8.8	19.3	27.1	22.1	25.1	17.8	33.1	30.9

Source : Planning Department.

XV. MONETARY

Chart No. 15

PEOPLE'S SAVINGS



XV. MONETARY

Money Supply

Money supply shown in table 15.01 consists of currency in circulation and demand deposits. Demand deposits exclude government deposits.

Currency in circulation consists of notes and coins held by the general public, cash balance of ministries and departments, state economic enterprises, development committees and also includes notes and coins held by the hand balance chest of the banks. Notes and coins in the currency chest of the Central Bank of Myanmar and other banks are excluded.

People's Savings

People's savings are savings deposits, time deposits and certificates of Savings Division at the Myanma Economic Banks and private banks which also accept savings deposits and time deposits. The savings are shown in table 15.02.

Savings deposits and time deposits are accepted at all Myanma Economic Banks savings branches as well as at all private banks to promote domestic saving under the new Savings Bank Law which was enacted on 11 June 1992.

Cash certificates column is excluded as they had not been issued since 1963 and the balance is still held by the accounts department of the Central Bank of Myanmar.

Savings certificates are issued by the state-owned banks under the new Savings Bank Law 1992, and they are issued in varied denominations of Kyat 5, Kyat 10, Kyat 50, Kyat 100, Kyat 1000, Kyat 10,000 and Kyat 100,000 which will mature after completion of twelve years from the date of issue. At the option of the owner, savings certificates may be redeemed at any time after twelve months from the date of issue with accrued interest for relevant period.

Treasury Bonds

Two types of government treasury bonds, three-year treasury bonds and five-year treasury bonds are issued with effect from 1st December 1993 at the Central Bank of Myanmar with a view to giving an opportunity for the public and private enterprises to save and developing a capital market. Moreover, the Central Bank of Myanmar has issued two-years treasury bonds since 1st January 2010. The data are shown in table 15.03.

Interest Rates

Central bank rate, interest on treasury bills and bonds, deposit rates, and lending rates are shown in the table 15.04. Beginning 1st April, 1989, state economic enterprises were not allowed to borrow from the banks.

Central Bank Survey

Central Bank Survey in table 15.05 shows the compiled position based on SRF-1SR which covers the Central Bank's balance sheet source data.

Establishment of Domestic Private Banks

The Central Bank of Myanmar grants operating license to domestic private banks under the Financial Institutions of Myanmar Law enacted on 4th July 1990, with a view to promoting banking business in the private sector. The Central Bank of Myanmar has granted licenses to open four new domestic private banks on 2nd July, 2010.

At the end of December 2010, 19 private banks were operating the banking services in the country.

State Owned Banks' and Private Banks' Survey

State Owned Banks' and Private Banks' Survey in table 15.06 shows the compiled positions based on SRF-2SR which covers the consolidated balance sheets source data of Myanma Economic Bank, Myanma foreign Trade Bank. Myanma Investment and Commercial Bank. Myanma Agricultural Development Bank and Private Banks.

Foreign Exchange Reserves

Foreign exchange reserves in table 15.07 include gold and foreign currencies. Gold is valued at SDR 35 per fine troy ounce and converted into Kyat at the official fixed rate of K 8.50847 per SDR. Foreign currencies are valued at certified average official rates.

15.01 MONEY SUPPLY

(Kyat Million)

S.N.	End of Year	Total	Currency in Circulation	Demand Deposits	
				State Owned Banks	Private Banks
1	2010	5591878	4711828	454144	425906
2	2011	6572219	5600351	409919	561949

Note: Money supply consists of currency in circulation and demand deposits.
Demand deposits exclude government deposits.

Source: Central Bank of Myanmar.

15.02 PEOPLE'S SAVINGS

(Kyat Million)

S.N.	End of Year	Total	Savings Deposits		Savings Certificates		Time Deposits		Other Deposits	
			State Owned Banks	Private Banks	State Owned Banks	Private Banks	State Owned Banks	Private Banks	State Owned Banks	Private Banks
1	1990	11406	8744	-	2659	-	3	-	-	-
2	1995	53730	35447	10972	5419	-	1006	886	-	-
3	2000	335653	99184	201520	12249	-	2117	20583	-	-
4	2004	594029	303430	267266	14749	-	2900	5684	-	-
5	2005	698208	408250	266142	16628	-	3577	3611	-	-
6	2006	903722	464966	412061	16713	-	4772	5210	-	-
7	2007	1172251	611716	530533	16834	-	4909	8259	-	-
8	2008	1569955	792749	734381	17212	-	7929	17684	-	-
9	2009	2226508	1180251	998850	17651	-	14324	15432	-	-
10	2010	3295008	1486532	1676995	18701	-	23304	89476	-	-

Source: Central Bank of Myanmar.

15.03 GOVERNMENT TREASURY BONDS

(Kyat Million)

S.N.	Particulars	Year	Total Sales	Discharged	Outstanding	Amount held by	
						Public	Private Enterprises
1	Two-year Bonds	2010-2011	51322.73	-	52723.81	1373.81 (r)	51350.00 (r)
2	Three-year Bonds	2004-2005	27637.83	6512.04	36627.86	102.86	36525.00
		2005-2006	12038.23	1759.47	46906.62	56.62	46850.00
		2006-2007	39254.80	7230.56	78930.86	30.86	78900.00
		2007-2008	70346.32	27637.83	121639.35	581.65	121057.70
		2008-2009	87780.30	12038.23	197381.42	573.72	196807.70
		2009-2010	598470.66	39254.80	756597.28	699.28	755898.00
		2010-2011	82028.62	70346.32	768279.58	464.28	767815.30
3	Five-year Bonds	2004-2005	16680.91	36855.04	74999.62	359.62	74640.00
		2005-2006	4864.88	47809.91	32054.59	362.29	31692.30
		2006-2007	11831.41	5202.23	38683.77	821.47	37862.30
		2007-2008	23550.22	4096.64	58137.35	5295.05	52842.30
		2008-2009	43094.02	1252.03	99979.34	6932.04	93047.30
		2009-2010	99305.42	16638.81	182645.95	11843.95	170802.00
		2010-2011	312678.15	4864.88	490459.22	13197.22	477262.00

Note: The CBM has issued Two-Year Government Treasury Bonds started from 1st January 2010 the rate is 10.5 %

Source: Central Bank of Myanmar.

15.04 INTEREST RATES

(Percent per annum)

S.N.	Particulars	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Central bank rate	11.00	12.50	10.00	10.00	10.00	12.00 [1]	12.00	12.00	12.00	12.00
2	Treasury bills and bonds										
	1. Three month treasury bills	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	2. Two year treasury bonds	-	-	-	-	-	-	-	-	-	10.50 [2]
	3. Three year treasury bonds	10.00	10.00	8.50	8.50	8.50	10.50 [1]	10.50	10.50	10.50	11.00 [2]
	4. Five year treasury bonds	10.50	10.50	9.00	9.00	9.00	11.00 [1]	11.00	11.00	11.00	11.50 [2]
3	Deposit rates										
	1. Call deposits	3.00	3.00	4.00	*	*	*	*	*	*	*
	2. Fixed deposits										
	a. Three months	8.50	9.50	9.25	9.25	9.25	12.00 [1]	12.00	12.00	12.00	12.00
	b. Six months	9.00	10.00	9.50	9.50	9.50	12.00 [1]	12.00	12.00	12.00	12.00
	c. Nine months	9.50	10.50	9.75	9.75	9.75	12.00 [1]	12.00	12.00	12.00	12.00
	3. Savings bank accounts										
	a. Basic rate	8.00	10.00	9.00	9.00	9.00	12.00 [1]	12.00	12.00	12.00	12.00
	b. Premium on three-year minimum balance	2.00	-	-	-	-	-	-	-	-	-
	4. Savings certificates (Twelve-year maturity)	10.90	12.00	10.00	10.00	10.00	12.00 [1]	12.00	12.00	12.00	12.00
4	Lending rates										
	1. State economic enterprises										
	a. Working capital loans	-	-	-	-	-	-	-	-	-	-
	b. Financial loans	-	-	-	-	-	-	-	-	-	-
	c. Term loans	-	-	-	-	-	-	-	-	-	-
	2. Co-operatives										
	a. Working capital loans	15.00	16.50	15.00	15.00	15.00	17.00 [1]	17.00	17.00	17.00	17.00
	b. Term loans	12.00	15.00	-	-	-	-	-	-	-	-
	c. Paddy loans	-	-	-	-	-	-	-	-	-	-
	3. Private sector										
	a. Agriculture										
	To village banks	13.00	13.00	-	-	-	-	-	-	-	-
	To farmers	18.00	18.00	15.00	15.00	15.00	17.00 [1]	17.00	17.00	17.00	17.00
	b. Car purchase loans	15.00	-	-	-	-	-	-	-	-	-
	c. House repair and other loans	15.00	15.00	-	-	-	-	-	-	-	-
	d. Small personal loans	36.00	36.00	36.00	36.00	36.00	36.00	36.00	36.00	36.00	36.00
	e. Trade										
	i.Working capital loans	15.00	16.50	15.00	15.00	15.00	17.00 [1]	17.00	17.00	17.00	17.00
	ii.Term loans	12.00	14.50	14.00	14.00	14.00	17.00 [1]	17.00	17.00	17.00	17.00

* No. transaction for call deposits effective from 1 st October, 2003.

Source: Central Bank of Myanmar.

1/ Effective from 1st April, 2006.

2/ Effective from 1st January, 2010.

15.05 CENTRAL BANK SURVEY

(Kyat in Million)

S.N	Particulars	Dec-2008	Dec-2009	Dec-2010
	ASSETS			
1	NET FOREIGN ASSETS	-2232	-1770	-2164
	1. Claims on Nonresidents	1123	2932	2877
	2. Liabilities to Nonresidents	-3356	-4702	-5041
2	CLAIMS ON OTHER DEPOSITORY CORPORATIONS	23933	12539	20884
3	NET CLAIMS ON CENTRAL GOVERNMENT	3880765	4892468	6021410
	1. Claims on Central Government	3880765	4892468	6021410
	2. Liabilities to Central Government	0	0	0
4	CLAIMS ON OTHER SECTORS	0	0	0
	1. Claims on Other Finacial Corporations	0	0	0
	2. Claims on State and Local Government	0	0	0
	3. Claims on Public Nonfinancial Corporations	0	0	0
	4. Claims on Private Sector	0	0	0
	LIABILITIES			
1	MONETARY BASE	3708084	4665746	5700622
	1. Currency in Circulation	3137666	3812737	4712306
	2. Liabilities to Other Depository Corporations	570418	853009	988316
	3. Liabilities to Other Sectors	0	0	0
2	OTHER LIABILITIES TO OTHER DEPOSITORY CORPORATIONS	21146	21146	21146
3	DEPOSITS AND SECURITIES OTHER THAN SHARES EXCLUDED FROM MONETARY BASE	0	0	0
	1. Deposits Included in Broad Money	0	0	0
	2. Securities Other Than Shares Included in Broad Money	0	0	0
	3. Deposits Excluded from Broad Money	0	0	0
	4. Securities Other Than Shares Excluded From Broad Money	0	0	0
4	LOANS	0	0	0
5	FINANCIAL DERIVATIVES	0	0	0
6	SHARES AND OTHER EQUITY	185351	228758 (r)	308863 (r)
7	OTHER ITEMS (NET)	-12115	-12413	9499

Source: Central Bank of Myanmar.

15.06 STATE OWN BANKS AND PRIVATE BANKS' SURVEY

(Kyat in Million)

S.N	Particulars	Dec-2008	Dec-2009	Dec-2010
	ASSETS			
1	NET FOREIGN ASSETS	4663	7361	8880
	1. Claims on Nonresidents	19654	24191	26927
	2. Liabilities to Nonresidents	-14991	-16830	-18047
2	CLAIMS ON CENTRAL BANK	810568	950046	1188893
	1. Currency	215017	244183	433379
	2. Rererve Deposits and Securities Other Than Shares	574405	684717	734368
	3. Other Claims on Central Bank	21146	21146	21146
3	NET CLAIMS ON CENTRAL GOVERNMENT	604218	1095864	2105651
	1. Claims on Central Government	506344	988595	1716782
	2. Liabilities to Central Government	97874	107269	388869
4	CLAIMS ON OTHER SECTORS	922768	1184122	1903151
	1. Claims on Other Financial Corporations	5500	2272	2075
	2. Claims on State and Local Government	0	0	0
	3. Claims on Public Nonfinancial Corporations	4867	4989	4936
	4. Claims on Private Sector	912401	1176861	1896140
	LIABILITIES			
1	LIABILITIES TO CENTRAL BANK	17100	5850	16067
2	TRANSFERABLE DEPOSITS INCLUDED IN BROAD MONEY	462738	630611	1269952
3	OTHER DEPOSITS INCLUDED IN BROAD MONEY	1651308	2380642	3827332
4	SECURITIES OTHER THAN SHARES INCLUDED IN BROAD MONEY	0	0	0
5	DEPOSITS EXCLUDED FROM BROAD MONEY	22	23	21
6	SECURITIES OTHER THAN SHARES EXCLUDED FROM BROAD MONEY	0	0	0
7	LOANS	0	0	0
8	FINANCIAL DERIVATIVES	0	0	0
9	INSURANCE TECHNICAL RESERVES	0	0	0
10	SHARES AND OTHER EQUITY	103646	123978	214438
11	OTHER ITEMS (NET)	107403	96289	-121235

Source: Central Bank of Myanmar.

15.07 FOREIGN EXCHANGE RESERVES

(AS OF DECEMBER 31)

(Kyat Million)

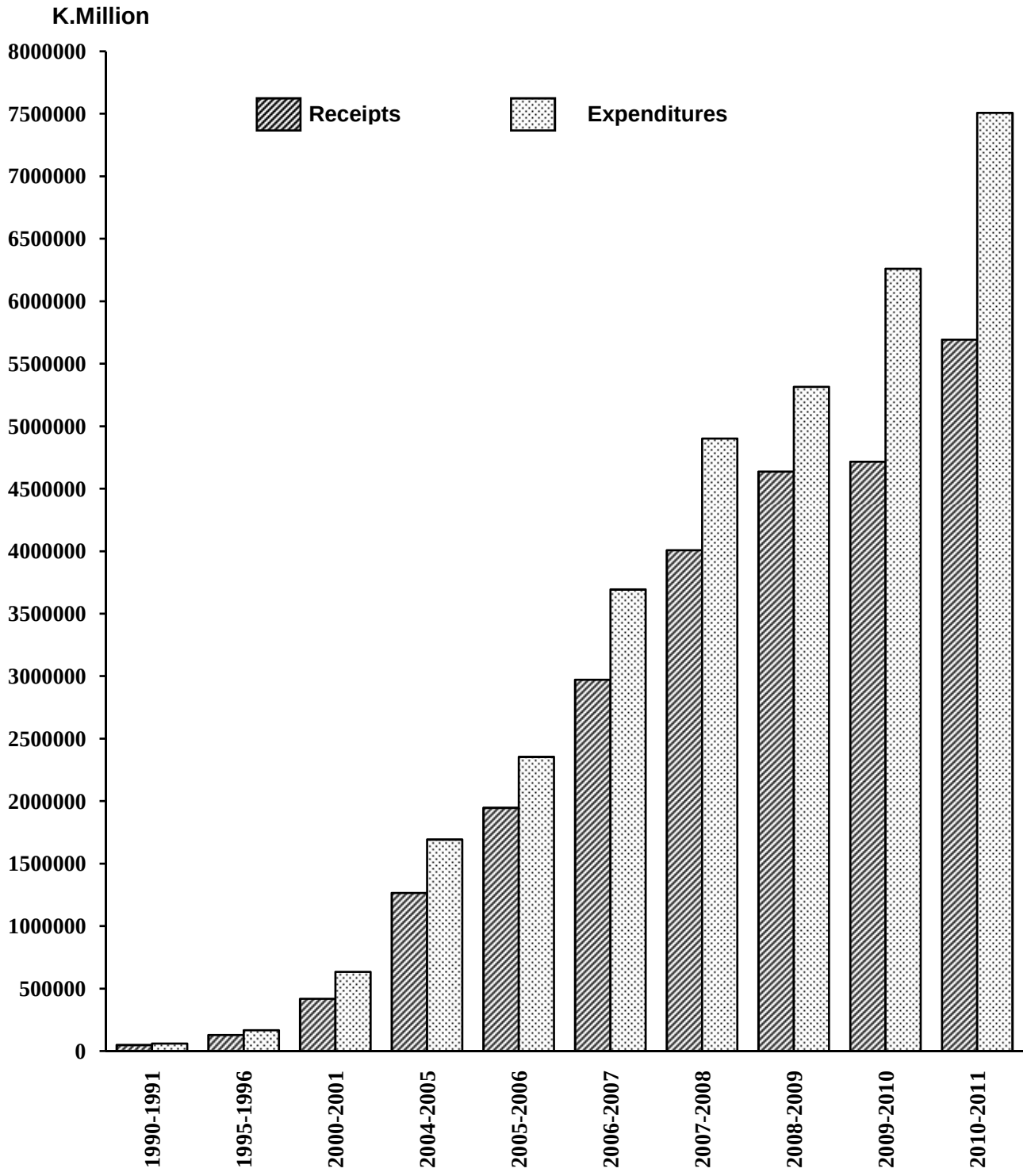
S.N.	Year	Total	Foreign Exchange	
			Gold	Foreign Currency
1	1990	1663.93	74.81	1589.12
2	1995	1557.96	68.91	1489.05
3	2000	1896.19	417.96	1478.23
4	2004	4341.99	569.64	3772.35
5	2005	5302.33	708.36	4593.97
6	2006	7863.85	826.69	7037.16
7	2007	17635.40	1055.79	16579.61
8	2008	22492.17	1166.78	21325.39
9	2009	29315.44	1359.17	27956.27
10	2010	32953.33	1799.94	31153.39

Source: Central Bank of Myanmar.

XVI. PUBLIC FINANCE

Chart No. 16

SUMMARY OF THE STATE BUDGET



XVI. PUBLIC FINANCE

The Budget Estimates of the Union of Myanmar are published annually by the Budget Department of the Ministry of Finance and Revenue. Tables from 16.01 through 16.06 on government revenue and expenditures are compiled from the summary of the Provisional Actual and Revised Estimates of the Union of Myanmar.

The tables are presented as follows: (i) the State Budget classified into State Administrative Organizations, State Economic Enterprises and Development Committees (ii) Current Receipts of State Administrative Organizations (iii) Expenditure of the Union Government and State Administrative Organizations by sector and (iv) Current Cash Budget and Capital Expenditure of the State Economic Enterprises.

From 1989-90 onwards, the State Economic Enterprises are to deposit their receipts to the State Fund Account (SFA) and their expenditures are to be incurred from the Fund. Regarding Yangon City Development Committee and other Cities and Town Development Committees, their budgets are drawn on the basis of self-financing, since 1992-93.

16.01 SUMMARY OF THE STATE BUDGET

(Kyat Million)

S.N.	Particulars	1990-1991	1995-1996	2000-2001	2004-2005	2005-2006
I.	STATE ADMINISTRATIVE ORGANIZATIONS					
	RECEIPTS					
A.	Internal Receipts	14584.2	39594.1	134219.1	587798.1	825390.0
	1.Current Account	14045.1	38447.1	133813.4	585929.4	817746.5
	a.Taxes	9416.7	22643.7	75726.8	297104.5	476944.9
	b.Ministries and Departments	1194.6	5294.8	16942.5	79220.9	59522.6
	c.Earnings from State Economic Enterprises	3433.8	10508.6	41144.1	209604.0	281279.0
	2.Capital Account (Ministries & Departments)	44.6	850.8	256.1	1127.1	6539.9
	3.Financial Accounts	494.5	296.2	149.6	741.6	1103.6
	a.Public Debt	492.8	241.7	139.2	69.0	66.9
	b.Investment	1.7	54.5	10.4	672.6	1036.7
B.	Foreign Receipts	252.8	776.8	319.8	197.2	327.1
	1.Foreign Loans	141.1	32.0	78.5	26.2	10.8
	a. Current Loans	-	-	-	-	-
	b. Capital Loans	141.1	32.0	78.5	26.2	10.8
	2.Foreign Grants & Aids	111.7	744.8	241.3	171.0	316.3
	a.Current Receipts	26.6	678.4	211.9	163.4	301.3
	b.Capital Receipts	85.1	66.4	29.4	7.6	15.0
	Total Receipts of State Administrative Organizations	14837.0	40370.9	134538.9	587995.3	825717.1
	EXPENDITURES					
	1.Current Account	15381.6	32875.3	133776.9	329571.8	343732.8
	a.Ministries and Departments	12841.4	27426.2	104561.5	249614.6	249163.5
	b.Interest	159.6	3566.4	24474.6	70303.8	86589.9
	c.Contributions	2380.6	1882.7	4740.8	9653.4	7979.4
	2.Capital Account (Ministries & Departments)	6050.1	31820.9	87053.5	436730.6	663875.2
	3.Financial Account	180.4	818.5	184.4	131.8	125.7
	a.Public Debt	125.6	639.8	164.5	123.1	124.3
	b.Investment	54.7	178.7	19.9	8.7	1.4
	c.Savings	0.1	-	-	-	-
	4.Reserve Fund	96.1	12.8	-	-	-
	Total Expenditures of State Administrative Organizations	21708.2	65527.5	221014.8	766434.2	1007733.7
	Surplus(+)/Deficit(-)	(-)6871.2	(-)25156.6	(-)86475.9	(-)178438.9	(-)182016.6

16.01 SUMMARY OF THE STATE BUDGET (CONTD.)

(Kyat Million)

S.N.	Particulars	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
I.	STATE ADMINISTRATIVE ORGANIZATIONS					
	RECEIPTS					
A.	Internal Receipts	1296175.2	1738439.3	2152333.6	2169592.1	5689894.4
	1.Current Account	1289029.1	1701289.0	2075230.7	2026666.1	5306924.5
	a.Taxes	717609.6	888503.0	1062798.3	1076893.1	1281860.4
	b.Ministries and Departments	73159.2	126696.4	205274.4	156632.2	3241647.8
	c.Earnings from State Economic Enterprises	498260.3	686089.6	807158.0	793140.8	783416.3
	2.Capital Account (Ministries & Departments)	3143.0	33238.9	59380.2	132461.8	353436.4
	3.Financial Accounts	4003.1	3911.4	17722.7	10464.2	29533.5
	a.Public Debt	86.4	35.9	17.4	384.7	299.3
	b.Investment	3916.7	3875.5	17705.3	10079.5	29234.2
B.	Foreign Receipts	220.5	598.9	968.8	862.2	3125.2
	1.Foreign Loans	86.1	441.8	640.4	398.6	2769.7
	a. Current Loans	-	-	-	-	-
	b. Capital Loans	86.1	441.8	640.4	398.6	2769.7
	2.Foreign Grants & Aids	134.4	157.1	328.4	463.6	355.5
	a.Current Receipts	119.1	130.3	317.6	346.3	345.0
	b.Capital Receipts	15.3	26.8	10.8	117.3	10.5
	Total Receipts of State Administrative Organizations	1296395.7	1739038.2	2153302.4	2170454.3	5693019.6
	EXPENDITURES					
	1.Current Account	733540.8	849426.3	993698.0	1158532.5	4302051.3
	a.Ministries and Departments	615298.4	696711.9	766924.3	833972.4	3871055.9
	b.Interest	111722.1	146567.9	181203.4	263180.3	358467.4
	c.Contributions	6520.3	6146.5	45570.3	61379.8	72528.0
	2.Capital Account (Ministries & Departments)	950856.8	1349442.9	1332380.5	2016065.4	3203230.2
	3.Financial Account	232.7	210.6	239.6	3671.3	1219.2
	a.Public Debt	225.7	210.1	238.8	2948.5	917.5
	b.Investment	7.0	0.5	0.7	722.8	301.7
	c.Savings	-	-	0.1	-	-
	4.Reserve Fund	-	-	-	-	-
	Total Expenditures of State Administrative Organizations	1684630.3	2199079.8	2326318.1	3178269.2	7506500.7
	Surplus(+)/Deficit(-)	(-)388234.6	(-)460041.6	(-)173015.7	(-)1007814.9	(-)1813481.1

16.01 SUMMARY OF THE STATE BUDGET (CONTD.)

(Kyat Million)

S.N.	Particulars	1990-1991	1995-1996	2000-2001	2004-2005	2005-2006
II.	STATE ECONOMIC ENTER-PRISES					
	RECEIPTS	32041.7	88182.9	284395.9	677937.6	1120886.3
	Internal Receipts	31356.4	87540.4	284366.8	677235.1	1120694.2
	1.Current Account	31327.4	87185.1	284151.1	676985.4	1120482.2
	2.Capital Account	16.8	36.2	215.7	249.7	210.4
	3.Financial Account	12.2	319.1	-	-	1.6
	Foreign Receipts	685.3	642.5	29.1	702.5	192.1
	1.Foreign Loans	614.6	642.5	29.1	702.5	192.1
	2.Foreign Grants and Aids	70.7	-	-	-	-
	EXPENDITURES	36361.4	101853.6	412710.9	926443.4	1346099.8
	1.Current Account	32219.1	91624.7	389960.8	777631.3	1224424.1
	2.Capital Account	3394.5	9209.6	22077.0	148348.8	121266.9
	3.Financial Account	747.8	1019.3	673.1	463.3	408.8
	Surplus(+)/Deficit(-)	-4319.7	-13670.7	-128315.0	-248505.8	-225213.5
III.	DEVELOPMENT COMMITTEES					
	RECEIPTS	1881.4	22.7	58.6	114.8	120.8
	1.Current Account	1774.0	22.7	58.6	114.8	120.8
	2.Capital Account	105.3	-	-	-	-
	3.Financial Account	-	-	-	-	-
	4.Foreign Loans and Grants	2.1	-	-	-	-
	EXPENDITURES	1894.5	14.9	72.1	121.0	107.9
	1.Current Account	1074.4	10.5	45.0	98.1	84.7
	2.Capital Account	765.3	4.4	27.1	22.9	23.2
	3.Financial Account	54.8	-	-	-	-
	Surplus(+)/Deficit(-)	-13.1	+7.8	-13.5	-6.2	+12.9
IV.	Total					
	1.Receipts	48760.1	128576.5	418993.4	1266047.7	1946724.2
	2.Expenditures	59964.1	167396.0	633797.8	1692998.6	2353941.4
	Surplus(+)/Deficit(-)	(-)11204.0	(-)38819.5	(-)214804.4	(-)426950.9	(-)407217.2

16.01 SUMMARY OF THE STATE BUDGET (CONCLD.)

(Kyat Million)

S.N.	Particulars	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
II.	STATE ECONOMIC ENTER-PRISES					
	RECEIPTS	1675585.3	2268591.7	2483606.9	2544762.4	-
	Internal Receipts	1675144.7	2268065.4	2482037.2	2542085.0	-
	1.Current Account	1675064.9	2267754.9	2477520.7	2499500.0	-
	2.Capital Account	79.8	310.5	4516.5	42585.0	-
	3.Financial Account	-	-	-	-	-
	Foreign Receipts	440.6	526.3	1569.7	2677.4	-
	1.Foreign Loans	429.9	450.5	1569.7	2677.4	-
	2.Foreign Grants and Aids	10.7	75.8	-	-	-
	EXPENDITURES	2008645.3	2702129.8	2988346.1	3082021.5	-
	1.Current Account	1846694.7	2431513.9	2637234.0	2668859.8	-
	2.Capital Account	161546.5	270217.4	350580.2	412319.3	-
	3.Financial Account	404.1	398.5	531.9	842.4	-
	Surplus(+)/Deficit(-)	-333060.0	-433538.1	-504739.2	-537259.1	-
III.	DEVELOPMENT COMMITTEES					
	RECEIPTS	288.7	294.4	315.2	329.1	359.2
	1.Current Account	288.7	294.4	315.2	329.1	359.2
	2.Capital Account	-	-	-	-	-
	3.Financial Account	-	-	-	-	-
	4.Foreign Loans and Grants	-	-	-	-	-
	EXPENDITURES	215.8	262.4	227.3	301.2	437.9
	1.Current Account	179.1	208.4	219.3	267.4	335.5
	2.Capital Account	36.7	54.0	8.0	33.8	102.4
	3.Financial Account	-	-	-	-	-
	Surplus(+)/Deficit(-)	+72.9	+32.0	+87.9	+28.0	-78.7
IV.	Total					
	1.Receipts	2972269.7	4007924.3	4637224.5	4715545.8	5693378.8
	2.Expenditures	3693491.4	4901472.0	5314891.5	6260591.9	7506938.6
	Surplus(+)/Deficit(-)	(-)721221.7	(-)893547.7	(-)677667.0	(-)1545046.1	-1813559.8

Source:Budget Department.

16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS

(Kyat Million)

S.N.	Particulars	1990-91		1995-96		2000-2001		2004-2005	
		Amount	%	Amount	%	Amount	%	Amount	%
I.	TAXES AND DUTIES	9416.7	66.9	22643.7	57.9	75726.8	56.5	297104.5	50.7
	1.Taxes on Production and Expenditure	3941.5	28.0	9593.0	24.6	42408.4	31.6	131628.7	22.5
	Commodities and Services Tax	199.2	1.4	-	-	-	-	-	-
	Import Licence Fees	160.5	1.2	217.4	0.6	329.4	0.2	482.4	0.1
	State Lottery	423.5	3.0	1530.0	3.9	6379.6	4.8	7590.4	1.3
	Stamps	97.6	0.7	490.3	1.3	1267.5	0.9	4022.5	0.7
	Transportation Tax	46.3	0.3	116.1	0.3	1185.5	0.9	1747.5	0.3
	Excise	19.2	0.1	117.5	0.3	285.4	0.2	5243.2	0.9
	Commercial Taxes	2995.2	21.3	7121.7	18.2	32961.0	24.6	112542.7	19.2
	2.Customs Duties	2031.4	14.4	4465.3	11.4	5157.3	3.8	21130.7	3.6
	3.Taxes on Income and Profit	2806.3	20.0	7793.3	19.9	26138.9	19.5	138866.2	23.7
	4.Taxes on the use of State Properties	637.5	4.5	792.1	2.0	2022.2	1.5	5478.9	0.9
	Land Revenue	45.1	0.3	59.8	0.1	83.0	0.1	93.6	*
	Taxes on Extraction of Forest Produce	355.5	2.5	275.0	0.7	1045.6	0.8	1931.6	0.3
	Taxes on Extraction of Mineral Produce	5.2	*	13.2	*	15.3	*	21.0	*
	Taxes on Fisheries	212.8	1.5	418.4	1.1	852.3	0.6	3406.3	0.6
	Water and Irrigation Tax	18.7	0.2	21.9	0.1	25.6	*	26.1	*
	Taxes on Rubber	0.2	*	3.8	*	0.4	*	0.3	*
II.	RECEIPTS FROM MINISTRIES & DEPARTMENTS	944.1	6.7	5109.5	13.0	16894.2	12.6	79207.4	13.5
III.	EARNINGS FROM STATE ECONOMIC ENTERPRISES	3433.8	24.4	10508.6	26.9	41144.1	30.7	209604.0	35.8
IV.	INTEREST RECEIPTS	250.5	1.8	185.3	0.5	48.4	*	13.5	*
V.	TOTAL RECEIPTS	14045.1	99.8	38447.1	98.3	133813.5	99.8	585929.4	100.0
VI.	FOREIGN AIDS AND GRANTS	26.6	0.2	678.4	1.7	211.9	0.2	163.4	*
	TOTAL CURRENT RECEIPTS	14071.7	100.0	39125.5	100.0	134025.4	100.0	586092.8	100.0

16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS (CONTD.)

(Kyat Million)

S.N.	Particulars	2005-2006		2006-2007		2007-2008	
		Amount	%	Amount	%	Amount	%
I.	TAXES AND DUTIES	476944.9	58.3	717609.6	55.7	888503.0	52.2
	1.Taxes on Production and Expenditure	245725.8	30.0	344091.4	26.7	416288.6	24.5
	Commodities and Services Tax	-	-	-	-	-	-
	Import Licence Fees	553.6	0.1	635.9	*	703.0	*
	State Lottery	8771.4	1.1	12799.8	1.0	13923.4	0.8
	Stamps	4586.2	0.6	5328.2	0.4	10388.3	0.6
	Transportation Tax	1757.6	0.2	1943.4	0.2	2279.0	0.1
	Excise	4936.3	0.6	5479.6	0.4	5067.9	0.3
	Commercial Taxes	225120.7	27.5	317904.5	24.7	383927.0	22.6
	2.Customs Duties	17894.0	2.2	29467.9	2.3	35568.0	2.1
	3.Taxes on Income and Profit	206676.2	25.3	334896.3	26.0	423772.3	24.9
	4.Taxes on the use of State Properties	6648.9	0.8	9154.0	0.7	12874.1	0.8
	Land Revenue	101.9	*	106.6	*	110.7	*
	Taxes on Extraction of Forest Produce	2270.8	0.3	4282.8	0.3	5644.9	0.3
	Taxes on Extraction of Mineral Produce	24.5	*	27.8	*	30.0	*
	Taxes on Fisheries	4224.3	0.5	4708.7	0.4	5821.5	0.3
	Water and Irrigation Tax	26.9	*	27.6	*	1266.3	0.1
	Taxes on Rubber	0.5	*	0.5	*	0.7	*
II.	RECEIPTS FROM MINISTRIES & DEPARTMENTS	59511.9	7.3	73152.8	5.7	126679.8	7.4
III.	EARNINGS FROM STATE ECONOMIC ENTERPRISES	281279.0	34.4	498260.3	38.7	686089.7	40.3
IV.	INTEREST RECEIPTS	10.7	*	6.4	*	16.6	*
V.	TOTAL RECEIPTS	817746.5	100.0	1289029.1	100.0	1701289.1	100.0
		817746.5					
VI.	FOREIGN AIDS AND GRANTS	301.3	*	119.1	*	130.3	*
	TOTAL CURRENT RECEIPTS	818047.8	100.0	1289148.2	100.0	1701419.4	100.0

16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS (CONCLD.)

(Kyat Million)

S.N.	Particulars	2008-2009		2009-2010		2010-2011	
		Amount	%	Amount	%	Amount	%
I.	TAXES AND DUTIES	1062798.3	51.2	1076893.2	53.1	1281860.4	24.1
	1.Taxes on Production and Expenditure	462035.7	22.3	514340.2	25.4	665233.6	12.5
	Commodities and Services Tax	-	-	-	-	-	-
	Import Licence Fees	601.2	*	741.2	*	865.1	*
	State Lottery	17329.4	0.8	19843.7	1.0	20275.4	0.4
	Stamps	12767.3	0.6	16797.8	0.8	25112.4	0.5
	Transportation Tax	3518.9	0.2	7828.6	0.4	16338.9	0.3
	Excise	5565.6	0.3	6066.5	0.3	6604.1	0.1
	Commercial Taxes	422253.3	20.4	463062.4	22.8	596037.7	11.2
	2.Customs Duties	82434.0	4.0	45286.3	2.2	59635.8	1.1
	3.Taxes on Income and Profit	507471.3	24.4	505597.5	24.9	544891.3	10.3
	4.Taxes on the use of State Properties	10857.3	0.5	11669.2	0.6	12099.7	0.2
	Land Revenue	112.7	*	124.8	*	152.9	*
	Taxes on Extraction of Forest Produce	4408.7	0.2	4414.9	0.2	4490.8	0.1
	Taxes on Extraction of Mineral Produce	34.7	*	48.7	*	57.3	*
	Taxes on Fisheries	5683.6	0.3	6605.7	0.3	7033.5	0.1
	Water and Irrigation Tax	616.0	*	468.3	*	337.2	*
	Taxes on Rubber	1.6	*	6.8	*	28.0	*
II.	RECEIPTS FROM MINISTRIES & DEPARTMENTS	205272.6	9.9	156523.3	7.7	3241492.3	61.1
III.	EARNINGS FROM STATE ECONOMIC ENTERPRISES	807158.0	38.9	793140.8	39.1	783416.3	14.8
IV.	INTEREST RECEIPTS	1.7	*	108.9	*	155.5	*
V.	TOTAL RECEIPTS	2075230.6	100.0	2026666.2	100.0	5306924.5	100.0
VI.	FOREIGN AIDS AND GRANTS	317.6	*	346.3	*	345.0	*
	TOTAL CURRENT RECEIPTS	2075548.2	100.0	2027012.5	100.0	5307269.5	100.0

Source:Budget Department.

16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR

(Kyat Million)

S.N.	Sector	1990-91				1995-96				2000-2001			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
	EXPENDITURE BY SECTOR												
1	Agriculture	1869.6	3.8	546.9	5.4	20481.3	16.4	6857.7	16.7	65249.6	12.5	25429.5	23.3
2	Livestock and Fishery	642.7	1.3	100.7	1.0	1147.4	0.9	98.1	0.3	5880.7	1.1	228.8	0.2
3	Forestry	1836.5	3.8	293.9	2.9	3922.5	3.2	399.8	1.0	17687.0	3.4	1369.5	1.3
4	Mines	879.0	1.8	119.8	1.2	2153.0	1.7	161.7	0.4	4406.3	0.8	65.1	0.1
5	Industry	5773.1	11.9	491.7	4.8	10956.2	8.8	357.4	0.9	36162.8	6.9	9798.5	9.0
6	Energy	5312.5	10.9	818.2	8.0	12662.4	10.2	1396.6	3.4	132343.5	25.3	4896.2	4.5
7	Construction	3905.4	8.0	972.1	9.5	13030.0	10.5	4966.8	12.1	43656.0	8.3	15028.2	13.8
8	Transport and Communications	2302.6	4.7	1256.6	12.3	6284.1	5.0	6311.5	15.4	20307.9	3.9	7257.3	6.6
9	Social Services 1/	6634.7	13.6	2074.2	20.3	8709.1	7.0	4482.5	10.9	32517.2	6.2	11344.5	10.4
10	Finance	2798.3	5.7	322.9	3.1	9302.0	7.5	621.6	1.5	27646.7	5.3	1328.8	1.2
11	Trade	8938.2	18.3	252.6	2.5	16615.9	13.3	833.2	2.0	63144.9	12.1	586.2	0.5
12	Defence	3845.8	7.9	1590.4	15.6	10715.8	8.6	13097.0	31.9	35087.5	6.7	28365.5	26.0
13	Administration 2/	2958.4	6.1	604.6	5.9	8533.0	6.9	1446.6	3.5	39647.8	7.6	3432.5	3.1
14	Development Committees	1074.4	2.2	765.3	7.5	10.5	*	4.4	*	45.0	*	27.1	*
	TOTAL	48771.2	100.0	10209.9	100.0	124523.2	100.0	41034.9	100.0	523782.9	100.0	109157.7	100.0

16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR (CONTD.)

(Kyat Million)

S.N.	Sector	2004-2005				2005-2006				2006-2007			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
	EXPENDITURE BY SECTOR												
1	Agriculture	63336.2	5.7	42446.4	7.3	60617.2	3.9	62133.0	7.9	99932.1	3.9	63327.4	5.7
2	Livestock and Fishery	12861.3	1.2	2326.6	0.4	15531.6	1.0	2290.2	0.3	26435.3	1.0	2503.7	0.2
3	Forestry	43605.5	3.9	2678.7	0.5	34092.0	2.2	1865.7	0.2	72677.4	2.8	2697.4	0.2
4	Mines	12878.0	1.2	643.8	0.1	11005.7	0.7	781.0	0.1	25029.0	1.0	986.3	0.1
5	Industry	141974.8	12.8	79065.4	13.5	171274.0	10.9	61777.8	7.9	283495.6	11.0	91206.4	8.2
6	Energy	194458.9	17.6	45890.7	7.8	599537.9	38.2	65948.3	8.4	900969.2	34.9	101587.9	9.1
7	Construction	127832.9	11.5	76540.0	13.1	132816.5	8.5	92008.0	11.7	147425.3	5.7	84913.6	7.6
8	Transport and Communications	131795.1	11.9	84457.7	14.4	116865.6	7.5	138893.1	17.7	218622.8	8.5	96308.1	8.7
9	Social Services 1 /	78578.5	7.1	65432.8	11.2	74786.1	4.8	22981.9	2.9	205324.3	8.0	31106.9	2.8
10	Finance	91721.4	8.3	3448.1	0.6	131128.9	8.4	3991.2	0.5	165222.8	6.4	5075.5	0.5
11	Trade	14736.8	1.3	1450.8	0.2	6015.1	0.4	638.8	0.1	12523.1	0.5	432.8	*
12	Defence	87435.6	7.9	86122.7	14.7	93228.7	5.9	104563.9	13.3	219185.7	8.5	98658.5	8.9
13	Administration 2 /	105988.0	9.6	94576.0	16.2	121257.8	7.7	227269.1	28.9	203392.8	7.9	533598.7	48.0
14	Development Committees	98.1	*	23.0	*	84.7	*	23.2	*	179.1	*	36.7	*
	TOTAL	1107301.1	100.0	585102.7	100.0	1568241.8	100.0	785165.2	100.0	2580414.5	100.0	1112439.9	100.0

16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR (CONTD.)

(Kyat Million)

S.N.	Sector	2007-2008				2008-2009				2009-2010			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
	EXPENDITURE BY SECTOR												
1	Agriculture	106339.1	3.2	85658.4	5.3	120123.8	3.3	137603.3	8.2	125740.6	3.3	118178.3	4.9
2	Livestock and Fishery	32501.7	1.0	2514.7	0.2	27214.8	0.7	1849.8	0.1	24529.9	0.6	4518.9	0.2
3	Forestry	97241.2	3.0	4336.6	0.3	115193.8	3.2	6201.9	0.4	143833.7	3.8	8764.6	0.4
4	Mines	24594.3	0.7	770.7	*	28116.5	0.8	397.6	*	39947.7	1.0	726.4	*
5	Industry	345065.0	10.5	134207.4	8.3	392122.3	10.8	120319.4	7.1	382169.5	10.0	127523.1	5.3
6	Energy	1331051.3 (r)	40.6	164153.4	10.1	1344128.3	37.0	268721.3	16.0	1270269.2 (r)	33.2	234165.0 (r)	9.6
7	Construction	129968.7	4.0	82217.2	5.1	148274.8	4.1	82762.3	4.9	148009.0	3.9	162355.9	6.7
8	Transport and Communications	257535.8	7.8	146976.9	9.1	330708.4	9.1	137798.4	8.2	338303.1	8.8	209237.8	8.6
9	Social Services 1 /	218959.3	6.7	39420.2 (r)	2.4	310065.1	8.5	40800.1	2.4	319627.3	8.3	61371.2	2.5
10	Finance	205224.2	6.3	6047.2	0.4	254649.0	7.0	5062.4	0.3	327987.1	8.6	9243.2	0.4
11	Trade	12831.3 (r)	0.4	439.5	*	12966.9	0.4	128.7	*	13587.0	0.4	420.2	*
12	Defence	249285.8	7.6	134852.4	8.3	248842.5	6.9	216304.8	12.9	300167.0	7.8	357132.2	14.7
13	Administration 2 /	270342.3	8.2	818065.6	50.5	298525.8	8.2	665010.9	39.5	393221.2	10.3	1134747.2	46.7
14	Development Committees	208.4	*	54.1	*	219.3	*	8.0	*	267.4	*	33.8	*
	TOTAL	3281148.4 (r)	100.0	1619714.3 (r)	100.0	3631151.3	100.0	1682968.9	100.0	3827659.7 (r)	100.0	2428417.8 (r)	100.0

16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR (CONCLD.)

(Kyat Million)

S.N.	Sector	2010-2011			
		Current		Capital	
		Amount	%	Amount	%
	EXPENDITURE BY SECTOR				
1	Agriculture	172652.1	4.0	109398.6	3.4
2	Livestock and Fishery	36079.6	0.8	3915.1	0.1
3	Forestry	135322.0	3.2	12359.9	0.4
4	Mines	46205.6	1.1	1363.3	0.1
5	Industry	289762.7	6.7	101466.7	3.2
6	Energy	1284927.3	29.9	186927.8	5.8
7	Construction	152588.7	3.6	294338.1	9.2
8	Transport and Communications	380317.8	8.8	197806.8	6.2
9	Social Services 1/	418366.9	9.7	60601.8	1.9
10	Finance	431398.0	10.0	32980.1	1.0
11	Trade	14810.1	0.4	763.6	*
12	Defence	400801.4	9.3	896249.5	28.0
13	Administration 2/	538819.2	12.5	1305058.9	40.7
14	Development Committees	335.6	*	102.4	*
	TOTAL	4302387.0	100.0	3203332.6	100.0

1/ Includes contributions.

2/ Pyithu Hluttaw & Councils, and from 1989-90 on wards only the State Law & Order Restoration Council which has been reorganized as the State Peace and Development Council since 15 November 1997.

Source:Budget Department.

16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR

(Kyat Million)

S.N	Sector	1990-91				1995-96				2000-01				2004-05			
		Current		Capital		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
	EXPENDITURE BY SECTOR																
1	Agriculture	631.0	3.8	394.0	5.8	2443.8	7.4	6324.4	19.9	8314.4	6.2	22673.7	26.0	26651.3	8.1	37324.1	8.5
2	Livestock and Fishery	75.3	0.4	32.8	0.5	220.4	0.7	58.7	0.2	4751.1	3.6	119.7	0.1	1237.8	0.4	1104.0	0.3
3	Forestry	242.4	1.5	98.6	1.5	344.6	1.0	272.5	0.8	1731.6	1.3	854.3	1.0	3185.9	1.0	1523.7	0.3
4	Mines	41.6	0.3	8.2	0.1	53.1	0.2	4.7	*	146.2	0.1	5.6	*	567.1	0.2	70.2	*
5	Industry	29.1	0.2	30.9	0.5	48.4	0.2	17.1	0.1	1075.1	0.8	2663.3	3.1	2507.2	0.8	9872.9	2.3
6	Energy	1.8	*	2.7	*	5.2	*	1.3	*	40.3	*	3.3	*	1529.5	0.4	24185.9	5.5
7	Construction	940.0	5.7	939.9	13.8	1700.2	5.2	4526.6	14.2	8675.3	6.5	14731.5	16.9	19488.3	5.9	75846.9	17.4
8	Transport and Communications	114.5	0.7	135.3	2.0	168.9	0.5	1526.1	4.8	761.1	0.6	2190.2	2.5	1583.9	0.5	39117.7	9.0
9	Social services 1/	6181.4	37.3	2026.6	29.7	7819.0	23.8	4314.1	13.6	31163.3	23.3	11133.4	12.8	73217.1	22.2	64637.5	14.8
10	Finance	199.9	1.2	163.6	2.4	561.3	1.7	156.4	0.5	1410.0	1.1	749.7	0.9	4267.3	1.3	1719.3	0.4
11	Trade	216.5	1.3	22.5	0.3	274.4	0.8	75.4	0.2	973.2	0.7	130.7	0.2	1912.6	0.6	629.7	0.1
12	Defence	3845.8	23.2	1590.4	23.3	10715.8	32.6	13097.0	41.2	35087.5	26.2	28365.5	32.6	87435.6 (r)	26.5	86122.7	19.7
13	Administration 2/	2958.4	17.9	604.6	8.9	8533.0	25.9	1446.6	4.5	39647.8	29.6	3432.5	3.9	105988.0	32.1	94576.0	21.7
14	Development Committees	1074.4	6.5	765.3	11.2	10.5	*	4.4	*	45.0	*	27.1	*	98.1	*	23.0	*
	TOTAL	16552.1	100.0	6815.4	100.0	32898.6	100.0	31825.3	100.0	133821.9	100.0	87080.5	100.0	329669.7 (r)	100.0	436753.6	100.0

16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR (CONTD.)

(Kyat Million)

S.N.	Sector	2005-06				2006-07				2007-08			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
	EXPENDITURE BY SECTOR												
1	Agriculture	25519.1	7.4	59517.0	9.0	45588.6	6.2	61445.2	6.5	52924.8	6.2	83347.7	6.2
2	Livestock and Fishery	1349.5	0.4	1439.2	0.2	3599.9	0.5	1585.3	0.2	4055.1	0.5	1705.7	0.1
3	Forestry	3864.9	1.1	1608.6	0.2	7863.3	1.1	2349.4	0.2	10242.0	1.2	3635.9	0.3
4	Mines	610.5	0.2	103.9	*	1459.4	0.2	90.7	*	1205.5	0.1	102.7	*
5	Industry	2723.8	0.8	12865.7	1.9	9266.8	1.3	24107.6	2.5	10776.5	1.3	28084.6	2.1
6	Energy	2312.7	0.7	47293.4	7.1	4743.2	0.6	76506.4	8.0	5542.9 (r)	0.7	117262.6	8.7
7	Construction	15292.2	4.4	90797.9	13.7	25077.9	3.4	84546.9	8.9	17131.9	2.0	81580.8	6.0
8	Transport and Communications	1994.1	0.6	93596.3	14.1	5343.7	0.7	34130.0	3.6	6292.7	0.8	37423.0	2.8
9	Social services 1/	69418.7	20.2	22372.7	3.4	193470.8	26.4	30889.7	3.2	204707.4	24.1	39162.6 (r)	2.9
10	Finance	4228.7	1.2	1957.8	0.3	8954.9	1.2	2554.9	0.3	10815.5	1.3	3804.2	0.3
11	Trade	1932.4	0.6	489.6	0.1	5593.9	0.8	393.5	*	6103.8	0.7	414.9	*
12	Defence	93228.7	27.1	104563.9	15.7	219185.7	29.9	98658.5	10.4	249285.8	29.3	134852.4	10.0
13	Administration 2/	121257.8	35.3	227269.1	34.2	203392.7	27.7	533598.7	56.1	270342.3	31.8	818065.6	60.6
14	Development Committees	84.7	*	23.2	*	179.1	*	36.7	*	208.4	*	54.1	*
	TOTAL	343817.8	100.0	663898.3	100.0	733719.9	100.0	950893.5	100.0	849634.6 (r)	100.0	1349496.8 (r)	100.0

16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR (CONCLD.)

(Kyat Million)

S.N.	Sector	2008-09				2009-10				2010-2011			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
	EXPENDITURE BY SECTOR												
1	Agriculture	64564.0	6.5	135109.2	10.1	65026.5	5.6	115618.6	5.7	97255.4	6.3	105289.4	3.7
2	Livestock and Fishery	4241.1	0.4	1217.9	0.1	4519.4	0.4	2380.6	0.1	5639.8	0.4	2052.8	0.1
3	Forestry	9845.1	1.0	5615.9	0.4	11328.1	1.0	7918.6	0.4	14101.7	0.9	12157.9	0.4
4	Mines	1231.2	0.1	44.5	*	1666.1	0.1	38.4	*	2025.8	0.1	87.6	*
5	Industry	11400.3	1.2	20389.7	1.5	13415.1	1.2	14009.1	0.7	18741.0	1.2	27575.8	1.0
6	Energy	5897.2	0.6	139895.8	10.5	5305.1 (r)	0.5	110692.6 (r)	5.5	9237.4	0.6	71084.5	2.5
7	Construction	30515.1	3.1	80029.1	6.0	28181.8	2.4	159441.3	7.9	30001.1	1.9	290659.3	10.3
8	Transport and Communications	6996.7	0.7	24507.9	1.8	7444.7	0.6	47083.4	2.4	8648.2	0.6	33612.2	1.2
9	Social services 1/	292911.3 (r)	29.5	40397.5	3.0	302052.6	26.1	60272.2	3.0	397450.9	25.7	60078.8	2.1
10	Finance	12375.0	1.3	3744.6	0.3	19427.6	1.7	6330.6	0.3	16819.0	1.1	26620.6	0.9
11	Trade	6352.4	0.6	112.6	*	6777.2	0.6	400.5	*	7921.6	0.5	740.7	*
12	Defence	248842.5	25.0	216304.8	16.2	300167.0	25.9	357132.2	17.7	400801.4	25.9	896249.5	31.7
13	Administration 2/	298525.8	30.0	665010.9	49.9	393221.1	33.9	1134747.2	56.3	538819.1	34.8	1305058.9	46.1
14	Development Committees	219.3	*	8.0	*	267.4	*	33.8	*	335.5	*	102.4	*
	TOTAL	993917.0 (r)	100.0	1332388.4	100.0	1158799.7 (r)	100.0	2016099.1 (r)	100.0	1547797.9	100.0	2831370.4	100.0

1/ Includes contributions.

2/ Pyithu Hluttaw & Councils, and from 1989-90 on wards only the State Law & Order Restoration Council which has been reorganized as the State Peace and Development Council since 15 November 1997.

Source:Budget Department.

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES

(Kyat Million)

S.N.	State Economic Enterprises	1990-91			1995-96			2000-01		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
I	AGRICULTURE AND FOREST	1881.4	2832.7	-951.3	18377.8	21615.4	-3237.6	27104.7	72890.6	-45785.9
	1.Agricultural Enterprises	518.3	1238.6	-720.3	15594.1	18037.5	-2443.4	21327.5	56935.2	-35607.7
	2.Myanma Timber Enterprise	1363.1	1594.1	-231.0	2783.7	3577.9	-794.2	5777.2	15955.4	-10178.2
II	LIVESTOCK BREEDING AND FISHERIES	594.6	567.4	+ 27.2	807.5	927.0	-119.5	1137.4	1129.7	+ 7.7
	1.Myanma Fisheries Enterprise	357.0	307.7	+ 49.3	-	-	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	237.6	259.7	-22.1	807.5	927.0	-119.5	1137.4	1129.7	+ 7.7
III	MINES	492.0	837.4	-345.4	1863.6	2099.9	-236.3	5411.6	4260.0	+ 1151.6
	1.Mining Enterprises	239.6	529.5	-289.9	567.2	1238.9	-671.7	1092.8	2114.0	-1021.2
	2.Myanma Gems Enterprise	186.4	251.9	-65.5	1189.3	737.0	+ 452.3	4113.4	1773.3	+ 2340.1
	3.Myanma Salt and Marine Chemical Enterprise	35.1	28.7	+ 6.4	81.2	88.1	-6.9	135.9	237.1	-101.2
	4.Myanma Pearl Enterprise	30.9	27.3	+ 3.6	25.9	35.9	-10.0	69.5	135.6	-66.1
IV	INDUSTRY	6377.2	5744.0	+ 633.2	10691.4	10907.8	-216.4	36452.1	35087.6	+ 1364.5
	1.Industry (1)	5528.1	5097.2	+ 430.9	8585.6	9299.3	-713.7	29743.0	28635.1	+ 1107.9
	2.Industry (2)	849.1	646.8	+ 202.3	2105.8	1608.5	+ 497.3	6709.1	6452.5	+ 256.6
V	ENERGY	5339.3	5310.7	+ 28.6	14921.7	12657.2	+ 2264.5	122537.5	132303.2	-9765.7
	1.Myanma Oil and Gas Enterprise	811.1	804.0	+ 7.1	1101.0	1115.1	-14.1	3931.3	5241.4	-1310.1
	2.Myanma Petrochemical Enterprise	1774.0	1827.6	-53.6	5979.4	3803.0	+ 2176.4	47640.7	50861.3	-3220.6
	3.Myanma Petroleum Products Enterprise	1958.6	2020.6	-62.0	5070.2	5139.3	-69.1	53611.7	54601.3	-989.6
	4.Myanma Electric Power Enterprise	795.6	658.5	+ 137.1	2771.1	2599.8	+ 171.3	17353.8	21599.2	-4245.4

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2004-05			2005-06			2006-07		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
I	AGRICULTURE AND FOREST	34321.8	77104.4	-42782.4	30807.8	65325.2	-34517.4	46791.0	119157.6	-72366.6
	1.Agricultural Enterprises	21890.2	36684.9	-14794.7	21122.0	35098.1	-13976.1	29566.1	54343.5	-24777.4
	2.Myanma Timber Enterprise	12431.6	40419.5	-27987.9	9685.8	30227.1	-20541.3	17224.9	64814.1	-47589.2
II	LIVESTOCK BREEDING AND FISHERIES	6527.9	11623.6	-5095.7	12159.2	14182.1	-2022.9	19509.5	22835.4	-3325.9
	1.Myanma Fisheries Enterprise	-	-	-	-	-	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	6527.9	11623.6	-5095.7	12159.2	14182.1	-2022.9	19509.5	22835.4	-3325.9
III	MINES	10982.6	12310.9	-1328.3	18658.3	10395.2	+ 8263.1	22294.3	23569.7	-1275.4
	1.Mining Enterprises	2160.2	3804.5	-1644.3	3499.9	5250.7	-1750.8	5424.6	10757.5	-5332.9
	2.Myanma Gems Enterprise	7549.9	7212.6	+ 337.3	13795.4	3691.1	+ 10104.3	14037.3	10466.8	+ 3570.5
	3.Myanma Salt and Marine Chemical Enterprise	423.8	632.2	-208.4	552.7	736.8	-184.1	1178.1	1272.8	-94.7
	4.Myanma Pearl Enterprise	848.7	661.6	+ 187.1	810.3	716.6	+ 93.7	1654.3	1072.6	+ 581.7
IV	INDUSTRY	137426.2	139467.7	-2041.5	177379.5	168550.3	+ 8829.2	284600.4 (r)	274228.8	+ 10371.6
	1.Industry (1)	114445.4	113815.6	+ 629.8	153820.4	139797.7	+ 14022.7	244334.0	233532.3	+ 10801.7
	2.Industry (2)	22980.8	25652.1	-2671.3	23559.1	28752.6	-5193.5	40266.4 (r)	40696.5	-430.1
V	ENERGY	166903.0	192929.4	-26026.4	446921.0	597225.2	-150304.2	774962.4	896226.1	-121263.7
	1.Myanma Oil and Gas Enterprise	6287.3	7278.9	-991.6	14375.8	15453.4	-1077.6	14375.8	31623.5	-17247.7
	2.Myanma Petrochemical Enterprise	51834.9	65651.4	-13816.5	158572.0	272670.3	-114098.3	264709.0	319230.2	-54521.2
	3.Myanma Petroleum Products Enterprise	78367.1	86148.5	-7781.4	235495.0	267701.9	-32206.9	402096.6	484417.7	-82321.1
	4.Myanma Electric Power Enterprise	30413.7	33850.6	-3436.9	38478.2	41399.6	-2921.4	93781.0	60954.7	+ 32826.3

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2007-08			2008-09			2009-10		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
I	AGRICULTURE AND FOREST	54285.9	140413.4	-86127.5	49976.4	160908.6	-110932.2	76295.3	193219.5	-116924.2
	1.Agricultural Enterprises	31309.7	53414.2	-22104.5	28353.8	55559.9	-27206.1	46568.9	60714.0	-14145.1
	2.Myanma Timber Enterprise	22976.2	86999.2	-64023.0	21622.6	105348.7	-83726.1	29726.4	132505.5	-102779.1
II	LIVESTOCK BREEDING AND FISHERIES	12295.7	28446.6	-16150.9	14626.6	22973.6	-8347.0	12627.8	20010.5	-7382.7
	1.Myanma Fisheries Enterprise	-	-	-	-	-	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	12295.7	28446.6	-16150.9	14626.6	22973.6	-8347.0	12627.8	20010.5	-7382.7
III	MINES	35455.3	23388.8	+ 12066.5	45716.9	26885.3	+ 18831.6	41929.8	38281.6	+ 3648.2
	1.Mining Enterprises	6784.6	10216.4	-3431.8	5963.2	10153.5	-4190.3	7957.7	10843.8	-2886.1
	2.Myanma Gems Enterprise	25921.8	10497.3	+ 15424.5	37285.9	13288.3	+ 23997.6	31233.6	23568.4	+ 7665.2
	3.Myanma Salt and Marine Chemical Enterprise	1241.3	1296.9	-55.7	1228.4	1584.5	-356.1	1060.2	1519.9	-459.6
	4.Myanma Pearl Enterprise	1507.6	1378.2	+ 129.5	1239.4	1859.0	-619.6	1678.3	2349.5	-671.2
IV	INDUSTRY	333483.3	334288.5	-805.2	388286.4	380721.9	+ 7564.5	359069.6	368754.4	-9684.8
	1.Industry (1)	291941.3	285683.1	+ 6258.2	318584.1	313686.1	+ 4898.0	265022.1	283859.0	-18836.9
	2.Industry (2)	41542.0	48605.4	-7063.4	69702.3	67035.8	+ 2666.5	94047.5	84895.4	+ 9152.1
V	ENERGY	1197840.5	1325508.3	-127667.8	1261457.8	1338231.0	-76773.2	1175096.6	1264963.9	-89867.3
	1.Myanma Oil and Gas Enterprise	44312.6	34050.6	+ 10262.0	59611.9	63382.3	-3770.4	60344.4	53558.2	+ 6786.2
	2.Myanma Petrochemical Enterprise	254620.6	318347.1	-63726.5	239895.1	243660.4	-3765.3	246746.0	297951.7	-51205.7
	3.Myanma Petroleum Products Enterprise	565188.9	665645.2	-100456.3	661432.5	730382.6	-68950.1	549176.1	505425.5	+ 43750.6
	4.Myanma Electric Power Enterprise	333718.4	307465.4	+ 26253.0	300518.3	300805.7	-287.4	318830.1	408028.5	-89198.4

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2010-11		
		Receipts	Expenditure	Surplus + / Deficit-
I	AGRICULTURE AND FOREST	79949.3	196617.9	-116668.6
	1.Agricultural Enterprises	45963.6	75396.7	-29433.1
	2.Myanma Timber Enterprise	33985.7	121221.2	-87235.5
II	LIVESTOCK BREEDING AND FISHERIES	11976.1	30439.8	-18463.7
	1.Myanma Fisheries Enterprise	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	11976.1	30439.8	-18463.7
III	MINES	75091.9	44179.8	+ 30912.1
	1.Mining Enterprises	12430.5	9116.5	+ 3314.0
	2.Myanma Gems Enterprise	60814.3	32706.3	+ 28108.0
	3.Myanma Salt and Marine Chemical Enterprise	722.7	1199.4	-476.7
	4.Myanma Pearl Enterprise	1124.4	1157.6	-33.2
IV	INDUSTRY	261964.9	271021.6	-9056.7
	1.Industry (1)	168729.6	192098.3	-23368.7
	2.Industry (2)	93235.3	78923.3	+ 14312.0
V	ENERGY	1375389.3	1275689.7	+ 99699.6
	1.Myanma Oil and Gas Enterprise	65352.5	75353.4	-10000.9
	2.Myanma Petrochemical Enterprise	196128.7	244168.4	-48039.7
	3.Myanma Petroleum Products Enterprise	686460.5	473588.8	+ 212871.7
	4.Myanma Electric Power Enterprise	427447.6	482579.1	-55131.5

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	1990-91			1995-96			2000-01		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
VI	PUBLIC WORKS	2810.1	2965.4	-155.3	11368.3	11329.8	+ 38.5	27005.2	34980.7	-7975.5
VII	TRANSPORT	1111.8	899.1	+ 212.7	2362.6	2006.9	+ 355.7	5673.8	5450.2	+ 223.6
	1.Myanma Five Star Line	263.0	211.9	+ 51.1	502.9	487.3	+ 15.6	1119.4	1248.2	-128.8
	2.Inland Water Transport	243.7	208.8	+ 34.9	383.6	377.2	+ 6.4	1299.4	1297.9	+ 1.5
	3.Myanma Port Authority	251.5	169.6	+ 81.9	853.2	522.9	+ 330.3	1329.2	1145.1	+ 184.1
	4.Myanma Shipyards	68.1	42.2	+ 25.9	70.9	91.5	-20.6	227.5	302.1	-74.6
	5.Myanma Airways	285.5	266.6	+ 18.9	552.0	528.0	+ 24.0	1698.3	1456.9	+ 241.4
VIII.	RAIL TRANSPORT	1184.2	972.1	+ 212.1	2777.1	2580.5	+ 196.6	7747.4	8124.5	-377.1
	1.Myanma Railways	835.1	672.3	+ 162.8	2065.4	1902.8	+ 162.6	6341.0	6853.7	-512.7
	2.Road Transport	349.1	299.8	+ 49.3	711.7	677.7	+ 34.0	1406.4	1270.8	+ 135.6
IX.	TELECOMMUNICATIONS, POST &TELEGRAPH	445.1	316.9	+ 128.2	1834.5	1527.8	+ 306.7	6716.6	5972.0	+ 744.6
	1.Myanma Post and Telecommunications	445.1	316.9	+ 128.2	1834.5	1527.8	+ 306.7	6716.6	5972.0	+ 744.6
X.	FINANCE AND REVENUE	3251.5	2598.4	+ 653.1	9943.3	8740.7	+ 1202.6	29902.1	26236.7	+ 3665.4
	1.Central Bank of Myanmar	587.4	308.3	+ 279.1	2907.1	2304.5	+ 602.6	16432.3	12679.2	+ 3753.1
	2.Myanma Economic Bank	1439.3	1214.2	+ 225.1	3883.3	4052.6	-169.3	8886.8	10259.2	-1372.3
	3.Myanma Foreign Trade Bank	243.6	156.2	+ 87.4	188.2	115.6	+ 72.6	146.4	107.8	+ 38.6
	4.Myanma Agricultural and Rural Development Bank	138.4	113.8	+ 24.6	724.8	594.4	+ 130.4	-	-	-
	5.Myanma Investment and Commercial Bank	16.3	10.0	+ 6.3	303.6	207.1	+ 96.5	576.9	476.1	+ 100.8
	6.Myanma Insurance	523.5	371.0	+ 152.5	1039.8	533.1	+ 506.7	1968.9	1126.1	+ 842.8
	7.Security and Printing Works	303.0	424.9	-121.9	731.0	795.3	-64.3	1267.9	1002.9	+ 265.0
	8.Myanma Small Loan	-	-	-	165.5	138.1	+ 27.4	622.9	585.5	+ 37.4
XI.	TRADE ENTERPRISES	7340.4	8721.7	-1381.3	11417.0	16341.5	-4924.5	13160.9	62171.7	-49010.8
XII.	SOCIAL SERVICE	499.8	453.3	+ 46.5	820.3	890.1	-69.8	1301.9	1353.8	-51.9
	1.Information	452.7	408.1	+ 44.6	689.0	743.8	-54.8	1064.0	1062.7	+ 1.3
	2.Social Security Board.	47.1	45.2	+ 1.9	131.3	146.3	-15.0	237.9	291.1	-53.2
	GRAND TOTAL	31327.4	32219.1	-891.7	87185.1	91624.6	-4439.5	284151.2	389960.7	-105809.5

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2004-05			2005-06			2006-07		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
VI	PUBLIC WORKS	107588.0	108344.5	-756.5	127679.6	117524.3	+10155.3	126369.9	122347.4	+4022.5
VII	TRANSPORT	13987.5	14532.4	-544.9	12813.9	14625.7	-1811.8	16981.6	28276.0	-11294.4
	1.Myanma Five Star Line	2893.9	2306.1	+587.8	2539.8	2104.2	+435.6	2580.5	5267.7	-2687.2
	2.Inland Water Transport	3273.3	3553.9	-280.6	3948.7	4293.9	-345.2	4810.5	8191.5	-3381.0
	3.Myanma Port Authority	1685.5	1401.5	+284.0	1761.0	1715.0	+46.0	2074.0	3911.8	-1837.8
	4.Myanma Shipyards	957.0	1169.4	-212.4	789.5	1044.7	-255.2	1658.5	2201.8	-543.3
	5.Myanma Airways	5177.7	6101.5	-923.8	3774.9	5467.9	-1693	5858.1	8703.2	-2845.1
VIII.	RAIL TRANSPORT	23168.7	27801.9	-4633.2	26450.2	23865.2	+2585.0	31666.1	41398.8	-9732.7
	1.Myanma Railways	20362.8	25090.3	-4727.5	22749.3	20457.9	+2291.4	24853.8	34781.4	-9927.6
	2.Road Transport	2805.9	2711.6	+94.3	3700.9	3407.3	+293.6	6812.3	6617.4	+194.9
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	54797.3	87876.9	-33079.6	115402.9	76380.6	+39022.3	160891.1	143604.4	+17286.7
	1.Myanma Post and Telecommunications	54797.3	87876.9	-33079.6	115402.9	76380.6	+39022.3	160891.1	143604.4	+17286.7
X.	FINANCE AND REVENUE	108001.0	87454.0	+20547.0	139076.7	126900.2	+12176.5	172082.0	156267.9	+15814.1
	1.Central Bank of Myanmar	68343.2	52010.5	+16332.7	83766.6	80608.8	+3157.8	104867.2	83223.6	+21643.6
	2.Myanma Economic Bank	26125.0	26116.0	+9.0	40063.5 (r)	36947.5	+3116.0 (r)	46444.1	56432.1	-9988.0
	3.Myanma Foreign Trade Bank	725.6	589.6	+136.0	453.3	257.8	+195.5	1089.9	864.6	+225.3
	4.Myanma Agricultural and Rural Development Bank	-	-	-	-	-	-	-	-	-
	5.Myanma Investment and Commercial Bank	1326.7	1237.2	+89.5	1816.6	1652.8	+163.8 (r)	2514.0	2487.5	+26.5
	6.Myanma Insurance	5852.1	2354.5	+3497.6	6833.1	2673.5	+4159.6	8656.1	5191.4	+3464.7
	7.Security and Printing Works	3038.6	3375.1	-336.5	3370.6	2860.3	+510.3	4911.2	5471.7	-560.5
	8.Myanma Small Loan	2589.8	1771.2	+818.6	2773.0	1899.5	+873.5	3599.5	2597.0	+1002.5
XI.	TRADE ENTERPRISES	7651.6	12824.2	-5172.6	4979.0	4082.7	+896.3	5595.7	6929.2	-1333.5
XII.	SOCIAL SERVICE	5629.8	5361.4	+268.4	8154.1	5367.4	+2786.7	13320.9 (r)	11853.4	+1467.5
	1.Information	4266.0	4101.8	+164.2	6682.3	4325.2	+2357.1	9599.9	8861.1	+738.8
	2.Social Security Board.	1363.8	1259.6	+104.2	1471.8	1042.2	+429.6	3721.0 (r)	2992.3	+728.7
	GRAND TOTAL	676985.4	777631.3	-100645.9	1120482.1 (r)	1224424.1	-103942.0 (r)	1675064.9 (r)	1846694.7	-171629.8

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2007-08			2008-09			2009-10		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
VI	PUBLIC WORKS	118816.1	112836.8	+5979.3	120199.7	117759.7	+2440.0	129178.9	119827.2	+9351.7
VII	TRANSPORT	25020.6	33535.9	-8515.3	28236.6	39382.9	-11146.3	29041.3	37283.3	-8242.0
	1.Myanma Five Star Line	4617.6	4418.1	+199.5	4466.4	5069.9	-603.5	5880.7	5887.1	-6.4
	2.Inland Water Transport	6429.3	10865.2	-4435.9	6603.2	12342.5	-5739.3	6474.2	11435.0	-4960.8
	3.Myanma Port Authority	2595.2	4329.5	-1734.3	2958.3	5369.4	-2411.1	3516.1	5396.8	-1880.7
	4.Myanma Shipyards	1659.4	2602.1	-942.7	4181.7	3125.4	+1056.3	2764.2	3255.1	-490.9
	5.Myanma Airways	9719.1	11321.0	-1601.9	10027.0	13475.7	-3448.7	10406.1	11309.3	-903.2
VIII.	RAIL TRANSPORT	34585.3	52847.7	-18262.4	34852.4	56297.1	-21444.7	39077.5	59453.3	-20375.8
	1.Myanma Railways	27107.1	45193.3	-18086.1	28321.9	49254.8	-20932.9	33036.8	52083.0	-19046.2
	2.Road Transport	7478.2	7654.4	-176.3	6530.5	7042.3	-511.8	6040.7	7370.3	-1329.6
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	230782.1	164859.5	+65922.6	251532.0	228031.6	+23500.4	266288.8	234121.7	+32167.1
	1.Myanma Post and Telecommunications	230782.1	164859.5	+65922.6	251532.0	228031.6	+23500.4	266288.8	234121.7	+32167.1
X.	FINANCE AND REVENUE	202701.6	194408.7	+8292.9	258521.6 (r)	242274.1	+16247.5 (r)	347594.9	308559.6	+39035.3
	1.Central Bank of Myanmar	134234.7	102663.8	+31570.9	159362.5	130419.7	+28942.8	191394.4	147007.4	+44387.0
	2.Myanma Economic Bank	43054.3	71576.8	-28522.5	67453.4	90607.8	-23154.4	119227.9	130716.4	-11488.5
	3.Myanma Foreign Trade Bank	1560.5	1183.5	+377.0	657.4	578.7	+78.7	1084.6	972.2	+112.4
	4.Myanma Agricultural and Rural Development Bank	-	-	-	-	-	-	-	-	-
	5.Myanma Investment and Commercial Bank	2819.8	2760.7	+59.1	3354.7	2850.6	+504.1	3919.9	3919.1	+0.8
	6.Myanma Insurance	10384.1	6252.9	+4131.3	14044.8	4073.7	+9971.1	15077.3	8245.1	+6832.2
	7.Security and Printing Works	7621.3	7481.9	+139.4	9697.4	9442.7	+254.7	13217.3	14296.5	-1079.2
	8.Myanma Small Loan	3026.9	2489.1	+537.8	3951.4 (r)	4300.9	-349.5 (r)	3673.5	3402.9	+270.6
XI.	TRADE ENTERPRISES	5720.7	6727.5	-1006.8	5799.8	6614.5	-814.7	5215.7	6809.9	-1594.2
XII.	SOCIAL SERVICE	16767.7	14251.9	+2515.8	18314.4	17153.8	+1160.6	18083.8	17574.8	+509.0
	1.Information	12697.8	10744.9	+1952.9	13910.3	12191.7	+1718.6	13171.9	12908.9	+263.0
	2.Social Security Board.	4069.9	3507.0	+562.9	4404.1	4962.1	-558.0	4911.9	4665.9	+246.0
	GRAND TOTAL	2267754.8	2431513.6	-163758.8	2477520.6 (r)	2637234.1	-159713.5 (r)	2499500.0	2668859.7	-169359.7

16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONCLD.)

(Kyat Million)

S.N.	State Economic Enterprises	2010-11		
		Receipts	Expenditure	Surplus + / Deficit-
VI	PUBLIC WORKS	130371.3	122587.5	+7783.8
VII	TRANSPORT	34148.9	39386.5	-5237.6
	1.Myanma Five Star Line	718.0	1187.1	-469.1
	2.Inland Water Transport	7534.0	11611.7	-4077.7
	3.Myanma Port Authority	3836.9	6601.6	-2764.7
	4.Myanma Shipyards	3297.1	4036.4	-739.3
	5.Myanma Airways	18762.9	15949.7	+2813.2
VIII.	RAIL TRANSPORT	40487.8	66753.0	-26265.2
	1.Myanma Railways	33137.6	59282.3	-26144.7
	2.Road Transport	7350.2	7470.7	-120.5
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	322726.3	265530.1	+57196.2
	1.Myanma Post and Telecommunications	322726.3	265530.1	+57196.2
X.	FINANCE AND REVENUE	445813.2	414579.0	+31234.2
	1.Central Bank of Myanmar	246504.0	209993.2	+36510.8
	2.Myanma Economic Bank	155330.6	169514.1	-14183.5
	3.Myanma Foreign Trade Bank	1004.3	932.9	+71.4
	4.Myanma Agricultural and Rural Development Bank	-	-	-
	5.Myanma Investment and Commercial Bank	4027.0	4798.6	-771.6
	6.Myanma Insurance	20705.2	9181.8	+11523.4
	7.Security and Printing Works	15414.0	17050.4	-1636.4
	8.Myanma Small Loan	2828.1	3108.0	-279.9
XI.	TRADE ENTERPRISES	5829.9	6888.4	-1058.5
XII.	SOCIAL SERVICE	21415.4	20915.9	+499.5
	1.Information	15591.9	15596.6	-4.7
	2.Social Security Board.	5823.5	5319.3	+504.2
	GRAND TOTAL	2805164.3	2754589.2	+50575.1

Note : (1) Since January 29, 1991, Ministry of Transport and Communications has been reorganized as Ministry of Transport, Ministry of Rail Transport and Ministry of Telecommunications, Post and Telegraph.
(2) Since February 17, 1992, Ministry of Planning & Finance has been reorganized as Ministry of National Planning & Economic Development and Ministry of Finance & Revenue.
(3) Since August 7, 1996, Ministry of Trade has been reformed as Ministry of Commerce.
(4) Since August 14, 1996, Myanma Agricultural and Rural Development Bank is placed under the Ministry of Agriculture and Irrigation.

Source: Budget Department.

16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR

(Kyat Million)

S.N.	Sector	1990-91	1995-96	2000-2001	2004-2005	2005-2006
I.	AGRICULTURE AND FOREST	348.2	660.6	3270.9	6277.2	2873.1
	1.Agricultural Enterprises	152.9	533.3	2755.7	5122.2	2616.0
	2.Myanma Timber Enterprise	195.3	127.3	515.2	1155.0	257.1
II.	LIVESTOCK BREEDING AND FISHERIES	67.9	39.4	109.1	1222.5	851.0
	1.Myanma Fisheries Enterprise	52.2	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	15.7	39.4	109.1	1222.5	851.0
III.	MINES	111.6	157.0	59.5	573.6	677.1
	1.Mining Enterprises	94.0	54.2	43.4	227.5	225.7
	2.Myanma Gems Enterprise	12.1	81.1	2.4	142.8	71.9
	3.Myanma Salt and Marine Chemical Enterprise	3.6	10.8	7.5	39.2	129.5
	4.Myanma Pearl Enterprise	1.9	10.9	6.3	164.1	250.0
IV.	INDUSTRY	460.8	340.3	7135.1	69192.4	48912.1
	1.Industry(1)	452.8	264.5	5921.5	60685.6	43261.2
	2.Industry(2)	8.0	75.8	1213.6	8506.8	5650.9
V.	ENERGY	815.5	1395.3	4893.0	21704.9	18654.9
	1.Myanma Oil and Gas Enterprise	71.7	10.4	1602.9	837.7	937.6
	2.Myanma Petrochemical Enterprise	29.0	18.2	167.0	93.9	751.4
	3.Myanma Petroleum Products Enterprise	7.5	22.3	55.2	1114.6	1172.3
	4.Myanma Electric Power Enterprise	707.3	1344.4	3067.9	19658.7	15793.6
	5.Off-Shore Project	-	-	-	-	-
VI.	PUBLIC WORKS	32.2	440.2	296.7	693.1	1210.1

16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (CONTD.)

(Kyat Million)

S.N.	Sector	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
I.	AGRICULTURE AND FOREST	2230.2	3011.5	3080.0	3405.7	4311.2
	1.Agricultural Enterprises	1882.2	2310.7	2494.0	2559.7	4109.2
	2.Myanma Timber Enterprise	348.0	700.8	586.0	846.0	202.0
II.	LIVESTOCK BREEDING AND FISHERIES	918.4	809.0	631.9	2138.3	1862.3
	1.Myanma Fisheries Enterprise	-	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	918.4	809.0	631.9	2138.3	1862.3
III.	MINES	895.6	668.0	353.1	688.0	1275.7
	1.Mining Enterprises	213.7	60.2	51.4	237.0	43.4
	2.Myanma Gems Enterprise	64.8	99.3	70.4	63.0	1010.9
	3.Myanma Salt and Marine Chemical Enterprise	127.9	159.1	68.1	111.9	5.9
	4.Myanma Pearl Enterprise	489.2	349.4	163.2	276.1	215.5
IV.	INDUSTRY	67098.8	106122.8	99929.7	113514.0	73891.0
	1.Industry(1)	55837.4	84328.0	81612.3	73889.0	42890.2
	2.Industry(2)	11261.4	21794.8	18317.4	39625.0	31000.8
V.	ENERGY	25081.6	46890.8	128825.4	123472.9	115843.3
	1.Myanma Oil and Gas Enterprise	2755.7	3380.0	5139.3	6939.6	3771.5
	2.Myanma Petrochemical Enterprise	1651.6	5061.9	46079.2	34828.4	19828.9
	3.Myanma Petroleum Products Enterprise	1413.6	337.0	189.1	125.8	136.8
	4.Myanma Electric Power Enterprise	19260.7	38111.9	77417.9	81579.1	92106.1
	5.Off-Shore Project	-	-	-	-	-
VI.	PUBLIC WORKS	366.7	636.4	2733.2	2914.6	3678.8

16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (CONTD.)

(Kyat Million)

S.N.	Sector	1990-91	1995-96	2000-2001	2004-2005	2005-2006
VII.	TRANSPORT	252.3	506.5	1045.0	3874.4	3250.0
	1.Myanma Five Star Line	0.2	5.9	46.7	181.7	90.7
	2.Inland Water Transport	50.8	350.1	389.3	1065.6	945.3
	3.Myanma Port Authority	195.9	127.5	262.7	1651.0	1757.3
	4.Myanma Shipyards	5.1	18.7	336.6	881.7	417.2
	5.Myanma Airways	0.3	4.3	9.7	94.4	39.5
VIII.	RAIL TRANSPORT	478.4	3514.1	2838.2	26868.6	33576.2
	1.Myanma Railways	445.0	3429.5	2718.7	26072.1	32922.7
	2.Road Transport	33.4	84.6	119.5	796.5	653.5
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	390.6	764.8	1183.8	14596.9	8470.4
	1.Myanma Post and Telecommunications	390.6	764.8	1183.8	14596.9	8470.4
X.	FINANCE AND REVENUE	159.3	465.2	579.1	1728.8	2033.4
	1.Central Bank of Myanmar	95.9	222.1	162.7	339.5	347.1
	2.Myanma Economic Bank	39.2	33.5	290.3	1192.8	1481.1
	3.Myanma Foreign Trade Bank	0.6	0.1	8.7	13.9	14.8
	4.Myanma Agricultural and Rural Development Bank	11.5	18.2	-	-	-
	5.Myanma Investment and Commercial Bank	-	1.7	4.5	28.8	18.8
	6.Myanma Insurance	1.5	144.5	18.1	67.7	74.0
	7.Security and Printing Works	10.6	19.4	52.3	41.2	52.7
	8.Myanma Small Loan	-	25.7	42.5	44.9	44.9
XI.	TRADE ENTERPRISES	230.1	757.8	455.4	821.1	149.2
XII.	SOCIAL SERVICES	47.6	168.4	211.1	795.4	609.2
	1.Information	39.0	139.2	77.8	538.9	474.4
	2.Social Security Board	8.6	29.2	133.3	256.5	134.8
	GRAND TOTAL	3394.5	9209.6	22076.9	148348.9	121266.7

16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (CONCLD.)

(Kyat Million)

S.N.	Sector	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
VII.	TRANSPORT	2929.1	4980.4	6184.2	3992.8	5826.2
	1.Myanma Five Star Line	2.0	0.2	0.3	0.3	0.1
	2.Inland Water Transport	1072.3	1585.5	912.5	1109.4	992.3
	3.Myanma Port Authority	1773.7	2774.3	3206.1	2291.1	2191.3
	4.Myanma Shipyards	57.1	343.0	210.1	251.5	486.0
	5.Myanma Airways	23.9	277.4	1855.1	340.4	2156.5
VIII.	RAIL TRANSPORT	44360.0	66566.0	75777.4	121351.2	115015.2
	1.Myanma Railways	43291.1	65499.6	74910.8	120194.2	113364.9
	2.Road Transport	1068.9	1066.4	866.6	1157.0	1650.3
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	14889.0	38007.4	31328.9	36810.4	43353.2
	1.Myanma Post and Telecommunications	14889.0	38007.4	31328.9	36810.4	43353.2
X.	FINANCE AND REVENUE	2520.6	2242.8	1317.8	2912.5	6359.5
	1.Central Bank of Myanmar	946.9	1163.6	652.5	1406.9	3279.3
	2.Myanma Economic Bank	1286.9	640.5	358.6	981.0	1488.0
	3.Myanma Foreign Trade Bank	35.0	70.7	34.0	147.7	119.5
	4.Myanma Agricultural and Rural Development Bank	-	-	-	-	-
	5.Myanma Investment and Commercial Bank	31.0	93.3	67.9	91.3	51.8
	6.Myanma Insurance	64.2	19.5	30.0	63.3	135.1
	7.Security and Printing Works	45.3	82.7	85.0	149.3	1226.3
	8.Myanma Small Loan	111.3	172.5	89.8	73.0	59.5
XI.	TRADE ENTERPRISES	39.3	24.5	16.0	19.8	22.9
XII.	SOCIAL SERVICES	217.2	257.6	402.6	1099.1	523.0
	1.Information	117.8	114.3	172.9	923.0	349.8
	2.Social Security Board	99.4	143.3	229.7	176.1	173.2
	GRAND TOTAL	161546.5	270217.2	350580.2	412319.3	371962.3

Note : (1) Since January 29, 1991, Ministry of Transport and Communications has been reorganized as Ministry of Transport, Ministry of Rail Transport and Ministry of Telecommunications, Post and Telegraph.

(2) Since February 17, 1992, Ministry of Planning & Finance has been reorganized as Ministry of National Planning & Economic Development and Ministry of Finance & Revenue.

(3) Since August 7, 1996, Ministry of Trade has been reformed as Ministry of Commerce.

(4) Since August 14, 1996, Myanma Agricultural and Rural Development Bank is reorganized as Myanma Agricultural and Development Bank which is placed under the Ministry of Agriculture and Irrigation.

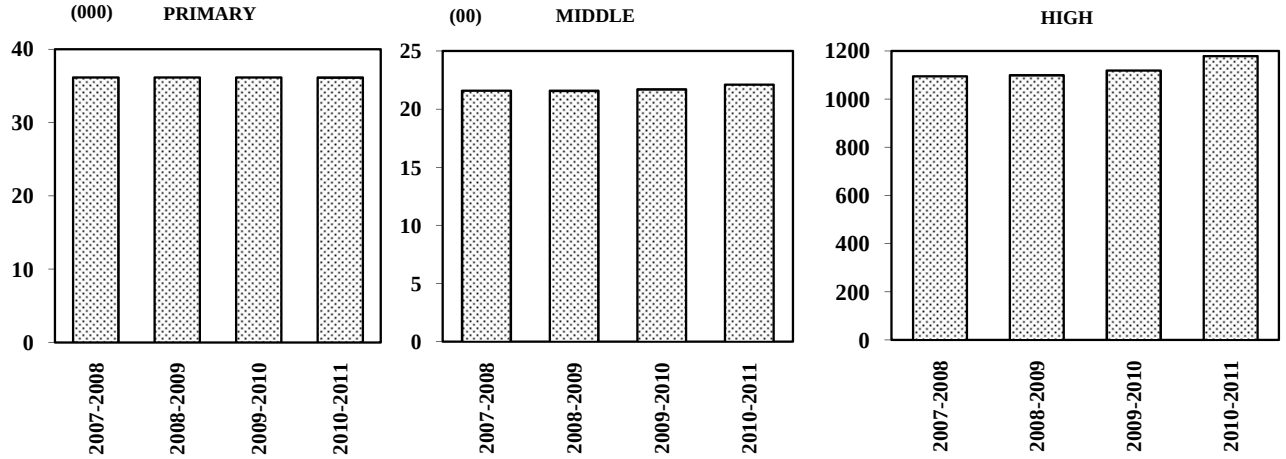
Source: Budget Department.

XVII. EDUCATION

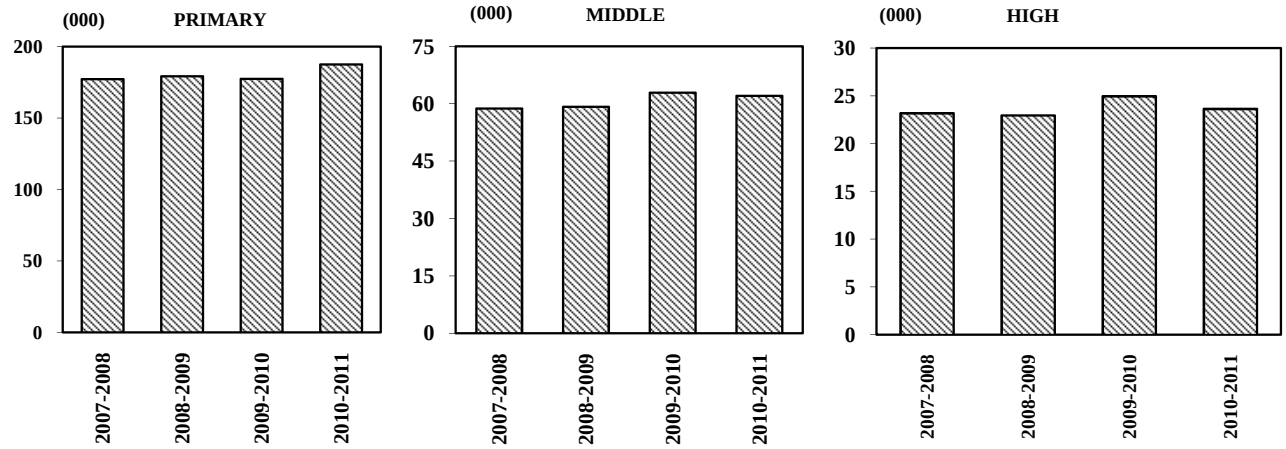
Chart No. 17

EDUCATION STATISTICS

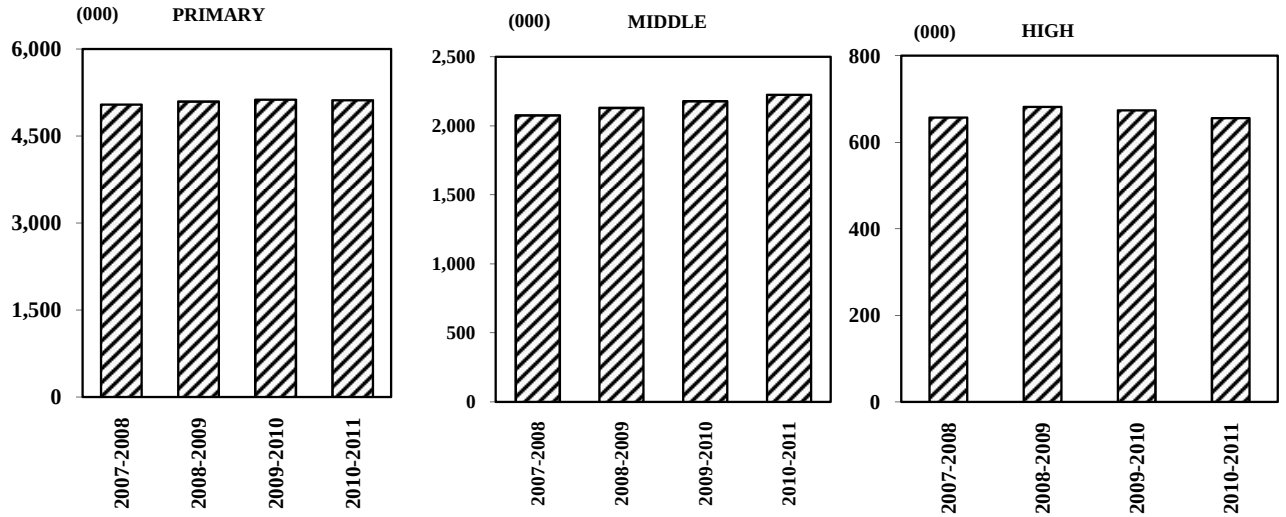
NUMBER OF SCHOOLS



NUMBER OF TEACHERS



NUMBER OF STUDENTS



XVII. EDUCATION

Data on education is presented under broad streams - General, Professional, Technical and Vocational. Data shown under General and Professional streams relate to sectors of Basic Education, Monastic Education, Higher Education, Two-year Colleges and University of Distance Education while under Technical and Vocational streams, Teachers' Training Programme (Basic Education) and Technical, Agricultural and Vocational Education are shown respectively.

Under the General and Professional streams, enrolment of students is shown against teaching staff for better appraisal of student-teacher ratio. Data on state scholars are also presented.

Details of tables are outlined under the respective sector headings.

Basic Education

Education statistics on schools, teachers and students are shown in table 17.01 by Region and State. Data on students appearing for Matriculation Examination are also presented.

The new system of Matriculation Examination was introduced in 2001-02 Academic year in order to enable students to study their preferred subject Combinations. Students are provided extensive and in-depth instruction of individual subjects and taught at International Level. They are required to take Myanmar, English and Mathematics as compulsory subjects and a combination of 3 subjects- Physics, Chemistry, Biology, Geography, History, Economics and Optional Myanmar – Constituting and 8 subjects combination at the level of Basic Education High School as follows;

(1) Economics, Physics and Chemistry
(2) Geography, History and Economics
(3) Geography, History and Optional Myanmar
(4) History, Economics and Optional Myanmar
(5) History, Physics and Chemistry
(6) Optional Myanmar, Physics and Chemistry
(7) Physics, Chemistry and Biology
(8) Geography, Physics and Chemistry

Regarding teachers' training, the Institute for the Development of National Races, formerly under the Basic Education Department was put under the Union Service Board with effect from 1st November 1988 and renamed as University for the Development of National Races. And then it was shifted under the Ministry of Border Affairs at the end of March in 2012.

Distribution of schools and teachers in Region and State by level of education is shown in table 17.02. With 1997-98 as base year, index numbers of schools, teachers and students are given in table 17.03. Primary level index in 2010-11 was 101% for schools, 123% for teachers

and 106% for students. Teacher- student ratio can also be seen in table 17.04. Teacher educators for teacher training are shown by rank and by sex in table 17.05. Status of female teachers can be observed in table 17.06.

Distribution of teachers by rank, gender and urban-rural classification are shown in table 17.07. Regarding academic qualification of teachers can be observed in table 17.08.

Monastic Education Schools

With the aim of providing the needy children and various parts of the country with education and enabling them to become culturally refined citizen, 1429 Monastic Education Schools has been opened in 248 townships, attended by a total of 12175 novices, 4377 nuns, 104062 boy - students and 94719 girl- students in the 2010-2011 academic year as shown in table 17.09. Donations for Monastic Education are offered not only by people within the country but also by people from abroad.

Higher Education

In this sector, data relating to Professional Institutes, Universities and Degree Colleges are shown in table 17.12, 17.13 and 17.14 respectively. Data on student enrolment, teaching and research staff at the institutes of higher education and graduates by type of specialization are included. Classes at the institutes of higher learning were suspended during 1989 and 1990 and reopened in 1991. No examinations were held from 1988 to 1990. Dagon University and the National University of Arts and Culture, Yangon and Mandalay were opened in 1993. Yangon Computer University was opened in 1991, Mandalay was opened in 1997 and Other Computer Colleges were upgraded as Computer Universities on 20th January 2007. The International Theravada Buddhist Missionary University was opened in 1998. Institute of Medicine (Magway), University of Kyaukse and West Yangon were opened in 2001. Meiktila, Hinthada Degree Colleges were upgraded to University in 2001.Myanmar Aerospace and Engineering University and Myanmar Maritime University were opened in 2002.

Distance Education

Correspondence course in education is given to in-service graduate teachers by the Institute of Education, while enrolment in Arts, Science, Law and Economics is accepted in the Yangon University of Distance Education which was established on 15th June 1992 and Mandalay was opened in 1998-99 academic year. The University was formerly called University Correspondence Education Centre. Data on distant enrolment are shown in table 17.15.

State Scholars

Data on State Scholars are obtained from Higher Education Department and Foreign Economic Relations Department and are shown in table 17.16 under various subject headings.

Teachers' Training

Data on outturn of Primary Teachers and Junior Teachers from Education College are shown in table 17.17 by Region and state where colleges are established.

Data on students trained at the University for the Development of National Races of the Union have been incorporated in the data on Education Colleges of the Sagaing Region.

Technical, Agricultural and Vocational Training

Vocational trainees from Government Technical High-Schools, Agricultural High Schools, Education College PATC and JATC, Commercial Schools, Engineering Technology Evening Classes and Handicraft Schools are presented in table 17.18 with additional data on Weaving Schools, Government Technical Institute, Evening Classes and Myanmar Lacquerware College.

Outturn of vocational trainees from Government Technical Institutes, Engineering Technology Evening Classes, Handicraft School and Government Technical High Schools are also presented by type of skill in table 17.19.

Cooperative College (Phaunggyi) and Cooperative College (Mandalay) were established in 1994. Yangon Cooperative Degree College (Thanlyin) and Cooperative College (Sagaing) were established in 1996.

It should be noted that Engineering Technology Evening Classes were suspended during the period from 1989 to 1992. Myanmar Lacquerware Institute was upgraded as Myanmar Lacquerware College on 16 th May 2003.

17.01 EDUCATION STATISTICS BY LEVEL AND BY REGION AND STATE

(Number)

S.N.	Region and State	Year	Schools			Teachers			Students		
			Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
1	Kachin State	2007-2008	1178	87	49	5962	2123	881	170860	94778	25266
		2008-2009	1178	87	49	6106	2094	909	174232	99272	26941
		2009-2010	1175	90	49	6369	2401	934	174385	100792	28732
		2010-2011	1173	87	54	6497	2447	878	175949	102520	28674
2	Kayah State	2007-2008	341	33	14	1259	498	237	33962	16169	5464
		2008-2009	341	33	14	1274	499	215	32218	16773	5229
		2009-2010	342	33	14	1236	531	230	32368	17026	5085
		2010-2011	341	33	14	1276	519	231	33060	17169	4924
3	Kayin State	2007-2008	1157	78	35	4957	1438	580	159189	51864	11944
		2008-2009	1158	77	36	5168	1397	574	168448	56657	12402
		2009-2010	1162	79	36	5346	1449	589	172373	58813	10978
		2010-2011	1171	79	39	5387	1541	460	161929	58522	11653
4	Chin State	2007-2008	1066	83	28	3340	993	466	75211	32814	10812
		2008-2009	1066	83	28	3301	989	457	63211	32485	9734
		2009-2010	1066	83	28	3123	1138	455	64274	33097	9897
		2010-2011	1065	83	28	3334	1070	415	64767	33770	9730
5	Sagaing Region	2007-2008	3907	205	85	20566	6347	2008	547425	256662	70328
		2008-2009	3906	206	85	20176	6977	2028	559368	261160	72996
		2009-2010	3905	206	87	19709	6819	2619	561558	265686	71032
		2010-2011	3896	215	92	22380	7120	2057	550501	271104	71010
6	Tanintharyi Region	2007-2008	1011	56	38	4815	1644	669	172424	61721	13893
		2008-2009	1011	56	38	4859	1682	657	174748	69775	17488
		2009-2010	1011	56	38	5238	1738	674	174061	70555	17152
		2010-2011	1007	60	39	5493	1728	699	176258	71974	16407
7	Bago Region	2007-2008	3995	228	110	20673	6192	2651	496509	200347	65116
		2008-2009	3999	228	110	20679	6111	2593	503815	204004	65195
		2009-2010	4002	228	111	20945	6513	2719	496397	210194	61628
		2010-2011	3999	230	119	21525	6353	2587	491177	210791	57189
8	Magway Region	2007-2008	3614	189	74	16172	4834	2046	387750	174984	55727
		2008-2009	3614	189	74	16335	4774	2042	390315	183731	55978
		2009-2010	3613	191	74	16107	5134	2026	396981	182769	54494
		2010-2011	3608	196	75	16657	5079	2106	385666	187282	53978

17.01 EDUCATION STATISTICS BY LEVEL AND BY REGION AND STATE (CONCLD.)

(Number)

S.N.	Region and State	Year	Schools			Teachers			Students		
			Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
9	Mandalay Region	2007-2008	4084	236	133	22930	8976	3324	635845	311376	103489
		2008-2009	4081	236	133	23121	9388	3152	645113	311973	107659
		2009-2010	4079	240	136	23004	9785	3417	650438	320537	107439
		2010-2011	4058	257	147	25109	9943	3389	658471	329496	107451
10	Mon State	2007-2008	1204	92	66	7612	2893	1141	220026	88862	25469
		2008-2009	1205	92	66	7580	2801	1137	227371	91126	26577
		2009-2010	1205	92	67	7618	2829	1177	224842	93046	26370
		2010-2011	1204	93	67	7895	2768	1179	218057	94297	25176
11	Rakhine State	2007-2008	2508	137	57	9967	2631	1095	367536	88496	28142
		2008-2009	2516	137	57	10226	2682	1149	344946	81758	27498
		2009-2010	2515	137	59	10361	2691	1200	337474	84620	28465
		2010-2011	2513	137	63	10522	2558	1169	352406	92883	28129
12	Yangon Region	2007-2008	2256	249	164	18475	10237	3767	545109	305682	129199
		2008-2009	2256	249	165	18975	9971	3735	562406	302738	128625
		2009-2010	2261	251	166	17389	11191	4384	557325	309927	126862
		2010-2011	2277	252	169	18984	10382	3735	550748	317986	121597
13	Shan State	2007-2008	4179	217	135	17001	4470	1865	461277	168762	44754
		2008-2009	4184	217	135	16867	4471	1837	470219	177379	45619
		2009-2010	4180	217	139	16263	5132	1879	475000	180088	47274
		2010-2011	4168	219	151	17309	4586	1985	466347	180104	46840
14	Ayeyarwady Region	2007-2008	5644	270	107	23602	5533	2462	768893	224507	67505
		2008-2009	5644	268	109	24601	5407	2476	778213	242169	79915
		2009-2010	5639	268	115	24803	5603	2668	808466	251578	78311
		2010-2011	5649	270	122	25209	6028	2757	832107	257991	73027
	UNION TOTAL	2007-2008	36144	2160	1095	177331	58809	23192	5042016	2077024	657108
		2008-2009	36159	2158	1099	179268	59243	22961	5094623	2131000	681856
		2009-2010	36155	2171	1119	177511	62954	24971	5125942	2178728	673719
		2010-2011	36129	2211	1179	187577	62122	23647	5117443	2225889	655785

Note : (1) Years refer to academic year (June to March).
(2) Students are inclusive of Affiliated students.
(3) PAT included Primary Head

Source : Department of Educational Planning and Training.

17.02 EXISTING NUMBER OF SCHOOLS AND TEACHERS BY LEVEL OF EDUCATION
AND BY REGION AND STATE, 2010-2011

S.N.	Region and State	School					Teacher			
		Total	S.P.S	Post.P	S.M.S	S.H.S	Total	PAT	JAT	SAT
1	Kachin	1314	940	233	87	54	9822	6497	2447	878
2	Kayah	388	307	34	33	14	2026	1276	519	231
3	Kayin	1289	984	187	79	39	7388	5387	1541	460
4	Chin	1176	712	353	83	28	4819	3334	1070	415
5	Sagaing	4203	2872	1024	215	92	31557	22380	7120	2057
6	Tanintharyi	1106	799	208	60	39	7920	5493	1728	699
7	Bago (E)	2103	1535	390	110	68	16926	11856	3496	1574
8	Bago (W)	2245	1764	310	120	51	13539	9669	2857	1013
9	Magway	3879	2789	819	196	75	23842	16657	5079	2106
10	Mandalay	4462	3345	713	257	147	38441	25109	9943	3389
11	Mon	1364	1036	168	93	67	11842	7895	2768	1179
12	Rakhine	2713	2187	326	137	63	14249	10522	2558	1169
13	Yangon	2698	1909	368	252	169	33101	18984	10382	3735
14	Shan(S)	2310	1781	349	114	66	12390	8993	2426	971
15	Shan(N)	1655	1256	254	86	59	8967	6494	1707	766
16	Shan(E)	573	469	59	19	26	2523	1822	453	248
17	Ayeyarwady	6041	4918	731	270	122	33994	25209	6028	2757
	Total	39519	29603	6526	2211	1179	273346	187577	62122	23647

S.P.S = State Primary School
S. M. S = State Middle School
S.H.S = State High School
Post P = Post Primary School
Remark : All Schools are Sanction Schools,not included in affiliate Schools and Branch Schools.

Source : Department of Educational Planning and Training.

17.03 GROWTH INDEX OF SCHOOLS, TEACHERS AND STUDENTS BY LEVEL OF EDUCATION

(1997-98 = 100)

S.N.	Academic Year	Primary			Middle			High		
		School	Teacher	Student	School	Teacher	Student	School	Teacher	Student
1	1990-91	106	125	102	109	109	86	109	113	136
2	1995-96	114	135	101	123	111	134	127	116	158
3	2000-01	100	94	97	101	100	102	103	106	147
4	2004-05	101	105	103	103	111	118	116	134	154
5	2005-06	101	109	104	103	111	124	117	139	157
6	2006-07	101	113	104	103	111	125	117	153	151
7	2007-08	101	116	105	103	110	126	118	158	156
8	2008-09	101	117	105	103	110	126	119	156	154
9	2009-10	101	119	107	104	112	133	121	162	160
10	2010-11	101	123	106	106	116	133	127	161	151

Sources : 1. Department of Educational Planning and Training.
2. Department of Basic Education.

17.04 TEACHER - STUDENT RATIO BY LEVEL OF EDUCATION

S.N.	Academic Year	Primary	Middle	High
1	1990-91	1:36	1:19	1:24
2	1995-96	1:34	1:28	1:26
3	2000-01	1:32	1:29	1:38
4	2004-05	1:30	1:32	1:31
5	2005-06	1:30	1:34	1:32
6	2006-07	1:29	1:34	1:28
7	2007-08	1:28	1:35	1:28
8	2008-09	1:28	1:35	1:28
9	2009-10	1:28	1:35	1:27
10	2010-11	1:28	1:33	1:24

Sources : 1. Department of Educational Planning and Training.
2. Department of Basic Education

17.05 TEACHER EDUCATORS BY RANK AND BY GENDER, 2010-2011

S.N.	Education College	Principal			Lecturer			Assistant-Lecturer			Tutor		
		T	F	F%	T	F	F%	T	F	F%	T	F	F%
1	Yankin	1	1	100	1	1	100	32	26	81	38	34	89
2	Mandalay	1	0	0	2	2	100	27	22	81	41	34	83
3	Mawlamyine	1	-	0	1	1	100	29	28	96.6	27	21	78
4	Pathein	1	1	100	0	0	0	27	24	89	35	33	94
5	Taungoo	1	1	100	0	0	0	19	17	89	39	37	95
6	Taunggyi	1	1	100	2	2	100	28	26	93	34	31	91
7	Magway	1	1	100	0	0	0	28	18	64	35	27	77
8	Monywa	0	0	0	2	0	0	30	23	77	36	29	81
9	Myitkyina	1	1	100	2	1	50	24	20	83	27	19	70
10	Dawei	1	1	100	2	1	50	22	18	82	36	30	83
11	Kyaukpyu	1	0	0	2	1	50	16	16	100	24	19	79
12	Sagaing	1	1	100	1	1	100	27	25	93	34	25	74
13	Pakokku	0	0	0	1	0	0	23	20	87	36	32	89
14	Pyay	1	1	100	2	2	100	23	22	96	30	27	90
15	Bogalay	1	1	100	1	0	0	21	17	81	31	25	81
16	Hpa-an	1	1	100	2	2	100	24	16	67	33	31	94
17	Myaungmya	1	1	100	2	1	50	22	19	86	35	30	86
18	Meikhtila	1	0	0	1	1	100	27	23	85	38	30	79
19	Hlegu	1	1	100	1	1	100	30	26	87	31	29	94
20	Thingangyun	0	0	0	2	2	100	28	23	82	38	33	87
	Total	17	13	76	27	19	70	507	429	85	678	576	85

Source : Department of Educational Planning and Training.

17.06 PERCENTAGE OF FEMALE TEACHERS BY RANK

S.N.	Academic Year	Primary						Middle						High					
		School Head			P.A.T			School Head			J.A.T			School Head			S.A.T		
		Total	Female	% of Female	Total	Female	% of Female	Total	Female	% of Female	Total	Female	% of Female	Total	Female	% of Female	Total	Female	% of Female
1	1990-91	31351	12186	38.9	80119	56748	70.8	1791	679	37.9	83247	59385	71.3	765	294	38.4	15493	11088	71.6
2	1995-96	33440	14881	44.5	86599	67199	77.6	2003	835	41.7	90238	67566	74.9	879	384	43.7	15360	11060	72.0
3	2000-01	33077	16978	51.3	78724	66171	84.1	2085	998	47.9	85306	67763	79.4	916	461	50.3	15763	11898	75.5
4	2004-05	34943	19638	56.2	85686	75675	88.3	2098	1010	48.1	97377	82553	84.8	1043	562	53.9	20248	15831	78.2
5	2005-06	35083	20240	57.7	90358	79941	88.5	2026	1007	49.7	99604	85136	85.5	1047	547	52.2	20987	16501	78.6
6	2006-07	35571	20614	58.0	93473	83692	89.5	2095	1053	50.3	102137	87712	85.9	1042	559	53.7	22971	18341	79.8
7	2007-08	35237	20883	59.3	93569	84192	90.0	2049	1029	50.2	105599	91893	87.0	1055	600	56.9	24931	20230	81.1
8	2008-09	35285	21812	61.8	94699	85306	90.1	2108	1081	51.3	106760	93023	87.1	1048	578	55.2	24728	20414	82.6
9	2009-10	35528	21459	60.4	94014	84158	89.5	2100	1104	52.6	110167	96805	87.9	1070	592	55.3	25660	21160	82.5
10	2010-11	35470	22168	62.5	97156	85981	88.5	2095	1145	54.7	114220	100186	87.7	1107	610	55.1	26500	22000	83.0

Note: P.A.T = Primary Assistant Teacher
J.A.T = Junior Assistant Teacher
S.A.T = Senior Assistant Teacher

Sources:1. Department of Educational Planning and Training.
2. Department of Basic Education.

17.07 TEACHERS BY RANK BY GENDER BY URBAN AND RURAL

S.N.	Rank	Urban/ Rural	Gen-der	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	P.A.T	Union	T	80119	86599	78724	85686	90358	93473	93569	94699	94014	97156
			F	56748	67199	66171	75675	79941	83692	84192	85306	84158	85981
		Urban	T	20395	21277	20833	20095	20886	21086	21221	20456	19651	19994
			F	17954	19392	19076	19352	19973	20306	20328	19786	19100	19310
		Rural	T	59124	65322	57891	65591	69472	72387	72348	74243	74363	77162
			F	38794	47807	47095	56323	59968	63386	63864	65520	65058	66671
2	J.A.T	Union	T	83247	90238	85306	97377	99604	102137	105595	106760	110167	114220
			F	59385	67566	67763	82553	85136	87712	91893	93023	96805	100186
		Urban	T	43578	47054	45302	45638	45798	45481	45557	45054	46002	46433
			F	35026	39400	38849	40846	41016	41049	41267	41209	42326	42711
		Rural	T	39669	43184	40004	51739	53806	56656	60038	61706	64165	67787
			F	34359	28166	28914	41707	44120	46663	50626	51814	54479	57475
3	S.A.T	Union	T	15493	15360	15763	20248	20987	22971	24931	24728	25660	26500
			F	11088	11060	11898	15831	16501	18341	20230	20414	21160	22000
		Urban	T	12141	11588	11411	13534	13604	14239	14812	14759	14880	15125
			F	9083	8763	9694	10898	11024	11667	12296	12498	12596	12840
		Rural	T	3352	3772	4352	6714	7383	8732	10119	9969	10780	11375
			F	2005	2297	2204	4933	5477	6674	7934	7916	8564	9160

Sources :1. Department of Educational Planning and Training.
2. Department of Basic Education.

17.08 TEACHING STAFF BY ACADEMIC QUALIFICATIONS

S.N.	Academic Year	P Head + P A T			J A T			S A T			Total No. of Teachers		
		Graduates	Non-Graduates	Total	Graduates	Non-Graduates	Total	Graduates	Non-Graduates	Total	Graduates	Non-Graduates	Total
1	1990-91	26287	53832	80119	75984	7263	83247	15465	28	15493	117736	61123	178859
2	1995-96	38373	48226	86599	83723	6515	90238	15358	2	15360	137454	54743	192197
3	2000-01	57402	54399	111801	79382	5924	85306	15735	28	15763	152519	60351	212870
4	2004-05	89327	31302	120629	93488	3889	97377	20228	20	20248	203043	35211	238254
5	2005-06	104997	20444	125441	95257	4347	99604	20960	27	20987	221214	24818	246032
6	2006-07	107300	21744	129044	99484	2653	102137	22918	53	22971	229702	24450	254152
7	2007-08	108417	20389	128806	103733	1862	105595	24930	1	24931	237080	22252	259332
8	2008-09	113577	16407	129984	105591	1169	106760	24727	1	24728	243895	17577	261472
9	2009-10	100333	29209	129542	106684	3483	110167	25653	7	25660	232670	32699	265369
10	2010-11	116490	16022	132512	112653	1316	113969	26499	1	26500	255642	17339	272981

Sources:1. Department of Educational Planning and Training.
2. Department of Basic Education.

17.09 MONASTIC EDUCATION STATISTICS BY LEVEL AND BY REGION AND STATE

(Number)

S.N.	Region and State	Year	Schools			Students											
			Primary	Middle	High	Primary				Middle				High			
						Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls
1	Kachin State	2007-2008	17	1	-	58	109	1140	955	10	-	20	23	-	-	-	-
		2008-2009	18	1	-	48	63	1044	818	9	-	35	38	-	-	-	-
		2009-2010	18	2	-	55	80	1052	890	11	-	51	62	-	-	-	-
		2010-2011	18	2	-	51	156	1419	1175	12	-	55	70	-	-	-	-
2	Kayah State	2007-2008	8	-	-	13	123	304	188	-	-	-	-	-	-	-	-
		2008-2009	8	-	-	2	121	294	191	-	-	-	-	-	-	-	-
		2009-2010	7	-	-	4	119	274	197	-	-	-	-	-	-	-	-
		2010-2011	7	1	-	33	118	309	192	-	-	25	11	-	-	-	-
3	Kayin State	2007-2008	31	2	-	81	15	2668	2588	-	-	114	87	-	-	-	-
		2008-2009	32	2	-	77	29	2486	2372	-	-	119	87	-	-	-	-
		2009-2010	29	3	-	88	17	2548	2559	40	4	124	190	-	-	-	-
		2010-2011	31	3	-	75	9	3302	3355	-	-	168	125	-	-	-	-
4	Chin State	2007-2008	13	1	-	31	3	368	241	10	-	21	14	-	-	-	-
		2008-2009	13	2	-	19	1	371	259	16	-	41	25	-	-	-	-
		2009-2010	14	3	-	32	4	381	342	13	-	55	30	-	-	-	-
		2010-2011	17	3	-	35	4	417	386	7	-	42	30	-	-	-	-
5	Sagaing Region	2007-2008	148	46	-	559	297	9185	8609	125	70	610	605	-	-	-	-
		2008-2009	150	47	-	486	305	7380	6896	230	160	857	703	-	-	-	-
		2009-2010	156	48	-	599	453	9354	8400	317	234	1119	1124	-	-	-	-
		2010-2011	152	54	-	590	490	9497	8590	272	289	1135	1032	-	-	-	-
6	Tanintharyi Region	2007-2008	29	8	-	124	15	3084	2916	11	1	556	511	-	-	-	-
		2008-2009	34	9	-	122	10	3420	2916	14	-	500	610	-	-	-	-
		2009-2010	34	11	-	108	18	3457	2893	38	4	720	753	-	-	-	-
		2010-2011	34	12	-	224	39	3527	3340	35	14	1037	1036	-	-	-	-
7	Bago Region	2007-2008	88	28	-	555	23	6995	5990	168	13	633	539	-	-	-	-
		2008-2009	91	29	-	690	64	7402	6564	145	16	832	729	-	-	-	-
		2009-2010	85	34	-	676	34	7585	6836	131	17	993	892	-	-	-	-
		2010-2011	90	35	-	872	46	8419	7651	132	24	1159	1005	-	-	-	-
8	Magway Region	2007-2008	99	23	-	378	36	5384	4525	38	-	462	410	-	-	-	-
		2008-2009	95	29	-	311	34	4729	4121	102	5	753	806	-	-	-	-
		2009-2010	92	33	-	264	60	4930	4297	136	8	862	925	-	-	-	-
		2010-2011	95	33	-	214	70	4876	4381	118	25	1145	1067	-	-	-	-

17.09 MONASTIC EDUCATION STATISTICS BY LEVEL AND BY REGION AND STATE (CONCLD.)

(Number)

S.N.	Region and State	Year	Schools			Students											
			Primary	Middle	High	Primary				Middle				High			
						Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls
9	Mandalay Region	2007-2008	233	68	2	1626	168	24296	21695	814	46	1862	1928	-	-	2220	1793
		2008-2009	233	70	2	2227	233	20782	19657	557	36	5074	4439	395	43	2268	1981
		2009-2010	238	74	2	1434	121	19019	17978	1272	61	4013	4022	508	44	1932	2068
		2010-2011	241	75	2	1068	331	21988	19638	922	114	4231	3854	503	38	1153	1195
10	Mon State	2007-2008	46	20	-	490	26	3668	3433	82	-	640	797	-	-	-	-
		2008-2009	46	20	-	320	26	3421	3457	100	2	418	514	-	-	-	-
		2009-2010	45	20	-	409	25	2998	2941	166	1	539	667	-	-	-	-
		2010-2011	45	20	-	252	10	3424	3019	95	-	455	556	-	-	-	-
11	Rakhine State	2007-2008	61	18	-	56	-	3319	2827	94	-	484	360	-	-	-	-
		2008-2009	61	18	-	62	-	2745	2445	50	-	540	445	-	-	-	-
		2009-2010	67	18	-	65	1	3504	3124	115	-	722	592	-	-	-	-
		2010-2011	66	18	-	133	1	3809	3250	124	-	707	516	-	-	-	-
12	Yangon Region	2007-2008	126	36	-	2814	494	14285	12025	1369	423	1712	1559	-	-	-	-
		2008-2009	130	35	-	2113	643	14830	12852	1463	396	2031	1847	-	-	-	-
		2009-2010	131	39	-	2450	845	15663	13892	1458	566	2481	2387	-	-	-	-
		2010-2011	117	56	-	2644	1166	16942	14866	1658	951	2845	2870	-	-	-	-
13	Shan State	2007-2008	33	12	-	1335	291	3577	3446	121	1	347	412	-	-	-	-
		2008-2009	34	14	-	1343	249	3480	3323	148	78	511	582	-	-	-	-
		2009-2010	41	11	-	1517	342	3621	3483	256	177	648	702	-	-	-	-
		2010-2011	40	16	-	1456	328	3820	3711	238	109	719	894	-	-	-	-
14	Ayeyarwady Region	2007-2008	120	26	-	644	78	7734	7272	53	-	596	538	-	-	-	-
		2008-2009	121	26	-	399	37	6387	5879	121	3	1608	1549	-	-	-	-
		2009-2010	121	26	-	494	11	8103	7511	184	-	1551	1308	-	-	-	-
		2010-2011	118	28	-	338	33	5914	4169	74	12	1523	2735	-	-	-	-
	UNION TOTAL	2007-2008	1052	289	2	8764	1678	86007	76710	2895	554	8057	7783	-	-	2220	1793
		2008-2009	1066	302	2	8219	1815	78771	71750	2955	696	13319	12374	395	43	2268	1981
		2009-2010	1078	322	2	8195	2130	82489	75343	4137	1072	13878	13654	508	44	1932	2068
		2010-2011	1071	356	2	7985	2801	87663	77723	3687	1538	15246	15801	503	38	1153	1195

Note: Monastic High School opened in Mandalay at 2005-2006 Academic Year.
246 Post Primary Schools and 15561 Post Primary Students are added in the Middle Schools and Middle Students.

Source : Department of Promotion & Propagation of the Sasana.

17.10 STUDENTS APPEARING FOR MATRICULATION EXAMINATION

(Number)

S.N.	Description	Sex	*1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	B.E.H.S. (ARTS)											
	1.Appeared	T	61010	-	-	-	-	-	-	-	-	-
		M	26601	-	-	-	-	-	-	-	-	-
		F	34409	-	-	-	-	-	-	-	-	-
	2.Passed A List	T	10541	-	-	-	-	-	-	-	-	-
		M	4753	-	-	-	-	-	-	-	-	-
		F	5788	-	-	-	-	-	-	-	-	-
	B List	T	3262	-	-	-	-	-	-	-	-	-
		M	1431	-	-	-	-	-	-	-	-	-
		F	1831	-	-	-	-	-	-	-	-	-
II.	B.E.H.S. (SCIENCE)											
	1.Appeared	T	105811	-	-	-	-	-	-	-	-	-
		M	48363	-	-	-	-	-	-	-	-	-
		F	57448	-	-	-	-	-	-	-	-	-
	2.Passed A List	T	21454	-	-	-	-	-	-	-	-	-
		M	9645	-	-	-	-	-	-	-	-	-
		F	11809	-	-	-	-	-	-	-	-	-
	B List	T	3577	-	-	-	-	-	-	-	-	-
		M	1764	-	-	-	-	-	-	-	-	-
		F	1813	-	-	-	-	-	-	-	-	-
III.	NEW SYSTEM											
	1.Appeared	T	-	310627	592443	564474	494843	484605	568381	487733	526858	469852
		M	-	-	-	-	244639	231319	271818	229187	245249	214168
		F	-	-	-	-	250204	253286	296563	258546	281609	255684
	2.Passed A list	T	-	80129	216259	172994	126018	131671	168428	148111	183989	165007
		M	-	-	-	-	56364	57555	73388	64165	78053	69611
		F	-	-	-	-	69654	74116	95040	83946	105936	95396
	B list	T	-	30085	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-
IV.	TOTAL											
	1.Appeared	T	166821	310627	592443	564474	494843	484605	568381	487733	526858	469852
		M	74964	-	-	-	244639	231319	271818	229187	245249	214168
		F	91857	-	-	-	250204	253286	296563	258546	281609	255684
	2.Passed	T	38834	110214	216259	172994	126018	131671	168428	148111	183989	165007
		M	17593	-	-	-	56364	57555	73388	64165	78053	69611
		F	21241	-	-	-	69654	74116	95040	83946	105936	95396

Note : Years refer to academic year. (June to March) Source: Myanmar Board of Examination

External students included.

* External students not included in 1990-1991(Basic Education High School Examination)

T = Total

M = Male

F = Female

17.11 NUMBER OF PERSONS APPEARING FOR MATRICULATION EXAMINATION

S.N.	Year	Appeared	A List		B List		Total	
			Passed	%	Passed	%	Passed	%
1	1990-1991*	270958	43441	16.03	10310	3.81	53751	19.84
2	1998-1999 New system	399318	-	-	-	-	112722	28.23
3	2000-2001 New system	592443	-	-	-	-	216259	36.50
4	2004-2005 New system	564474	-	-	-	-	172994	30.65
5	2005-2006 New system	494843	-	-	-	-	126018	25.47
6	2006-2007 New system	484605	-	-	-	-	131671	27.17
7	2007-2008 New system	568381	-	-	-	-	168428	29.63
8	2008-2009 New system	487733	-	-	-	-	148111	30.37
9	2009-2010 New system	526858	-	-	-	-	183989	34.92
10	2010-2011 New system	469852	-	-	-	-	165007	35.12

Note : Years refer to academic year (June to March).
External students included.
* 1990-1991(Basic Education High School Examination)

Source : Myanmar Board of Examination.

17.12 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION

(Number)

S.N.	Institutes		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	PROFESSIONAL	fresh	38	4659	9919	16152	22179	21387	19670	19525	20178	22896
	UNIVERSITY	total	3462	19913	33942	68012	61185	67324	66624	68876	69619	72563
1	Medicine	fresh	-	558	1484	2272	2458	2384	2457	2415	2426	2469
		total	2854	4145	4258	13496	14516	15265	14641	14128	13998	13806
	1. Yangon Medicine (1)	fresh	-	252	640	618	670	697	714	749	766	759
		total	1434	1828	1716	3718	3822	3947	3844	3787	3893	3952
	2. Yangon Medicine (2)	fresh	-	155	347	417	485	494	507	534	505	533
		total	684	1220	1114	2872	3068	3328	3150	3289	3420	3480
	3. Mandalay	fresh	-	151	497	720	688	746	428	513	563	632
		total	736	1097	1428	4339	4553	4675	4197	3871	3729	3621
	4. Magway	fresh	-	-	-	517	615	447	808	619	592	545
		total	-	-	-	2567	3073	3315	3450	3181	2956	2753
2	Dental Medicine	fresh	-	58	253	380	445	325	331	360	340	308
		total	291	369	626	1625	1738	1750	1961	1851	1831	1788
	1. Yangon	fresh	-	-	140	181	249	164	170	191	182	183
		total	-	-	432	842	892	910	1016	967	971	959
	2. Mandalay	fresh	-	-	113	199	196	161	161	169	158	125
		total	-	-	194	783	846	840	945	884	860	829
3	Medical Technology	fresh	-	84	259	309	307	286	321	321	274	277
		total	70	218	590	956	1077	1164	1443	1095	1066	1043
	1. Yangon	fresh	-	-	122	161	166	145	195	191	155	176
		total	-	-	414	469	563	611	777	611	585	609
	2. Mandalay	fresh	-	-	137	148	141	141	126	130	119	101
		total	-	-	176	487	514	553	666	484	481	434
4	Nursing	fresh	-	55	325	309	308	304	315	294	295	293
		total	-	228	601	1429	1387	1493	1792	1452	1392	1375
	1. Yangon	fresh	-	-	140	137	154	140	145	135	146	162
		total	-	-	341	674	676	740	880	691	661	693
	2. Mandalay	fresh	-	-	185	172	154	164	170	159	149	131
		total	-	-	260	755	711	753	912	761	731	682
5	Pharmacy	fresh	-	58	256	328	305	305	313	281	271	256
		total	-	157	473	1111	1231	1298	1595	1117	1068	1028
	1. Yangon	fresh	-	-	158	184	184	165	208	169	174	161
		total	-	-	305	632	727	743	943	677	647	635
	2. Mandalay	fresh	-	-	98	144	121	140	105	112	97	95
		total	-	-	168	479	504	555	652	440	421	393

17.12 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION (CONTD.)

(Number)

S.N.	Institutes		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
6	Community Health	fresh	-	-	166	160	168	147	194	158	148	166
	(Magway)	total	-	-	277	974	925	810	1005	802	664	737
7	Public Health (Yangon)	fresh	-	-	-	-	-	-	69	36	95	29
		total	-	-	-	-	-	-	69	37	96	29
8	Technology	fresh	-	1070	1296	334	828	3812	2911	3411	4089	4641
	(Yangon, Mandalay, Pyay,WYTU)	total	-	5978	8678	1748	1711	6353	7715	10164	12632	13800
9	Myanmar Aerospace	fresh	-	-	-	96	107	132	99	93	390	155
	and Engineering	total	-	-	-	298	354	429	477	454	437	470
10	Economics	fresh	-	1348	2048	6235	3569	2498	4391	4777	4269	5913
	(Yangon, Monywa, Meiktila)	total	-	4530	6009	20876	12079	10455	9685	11017	12177	14986
11	Education	fresh	-	769	598	1011	1997	1960	2628	2944	3023	2844
	(Yangon, Sagaing)	total	-	783	2133	6072	6286	6346	7983	8172	8111	6766
12	Agriculture	fresh	-	247	186	219	246	196	319	380	438	626
		total	-	1174	1163	1378	1287	1283	1264	1419	1777	2082
13	Forestry	fresh	38	60	77	30	55	88	195	213	196 (r)	209
		total	247	291	273	242	218	236	397	476	699 (r)	821
14	Veterinary	fresh	-	113	167	90	90	113	188	223	261	256
	Science	total	-	699	655	544	483	451	517	672	820	968
15	Computer	fresh	-	98	2529	3786	10792	8140	4248	2945	3037	3767
		total	-	823	7442	15790	16216	17847	13866	13763	10580	10224
	1. Yangon	fresh	-	-	1836	1254	1939	2489	1319	977	982	1283
		total	-	-	7023	4303	5014	5975	4828	4492	3494	3347
	2. Mandalay	fresh	-	-	693	-	466	139	-	107	118	156
		total	-	-	419	684	798	1159	771	642	264	433
	3. Others	fresh	-	-	-	2532	8387	5512	2929	1861	1937	2328
		total	-	-	-	10803	10404	10713	8267	8629	6822	6444
16	Arts and Culture	fresh	-	141	275	206	127	173	193	164	163	250
		total	-	486	764	465	362	405	405	402	396	494
	1. Yangon	fresh	-	141	275	132	68	136 (r)	122	94	122	179
		total	-	486	764	412	313	358	349	332	355	430
	2. Mandalay	fresh	-	-	-	74	57 (r)	50	71	70	41	71
		total	-	-	-	53	49	45 (r)	62 (r)	54 (r)	37 (r)	64
17	Myanmar Maritime	fresh	-	-	-	387	377	453	448	474	433	437
		total	-	-	-	1120	1373	1751	1783	1915	1995	2146

17.12 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION (CONTD.)

(Number)

S.N.	Institutes		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	ARTS AND SCIENCE	fresh	-	102632	176597	162965	196052	181427	143082	172408	156732	172929
	(NON-PROFESSIONAL UNIVERSITY)	total	-	275224	443711	679238	521908	521266	401874	436120	428471	448564
1	Yangon University	fresh	-	9752	-	-	-	-	-	-	-	-
		total	-	34916	5645	6018	4969	3845	3673	3157	2961	2670
2	Mawlamyine University	fresh	-	2641	2163	2726	2316	1955	2116	3789	2969	2898
		total	-	7282	6176	11087	5171	5185	5243	9173	8882	8328
3	Pathein University	fresh	-	1485	671	2255	1180	1340	3385	1882	1420	1695
		total	-	3979	3718	7379	4097	4391	4108	4849	4530	4884
4	Mandalay University	fresh	-	7102	-	-	-	-	-	-	-	-
		total	-	19607	2987	3134	1964	1622	1175	1458	1689	1742
5	Magway University	fresh	-	1031	825	1984	1503	1234	1475	1687	1720	1701
		total	-	4121	3825	6114	4280	3927	4050	4685	4992	4933
6	Taunggyi University	fresh	-	1444	1256	1568	1952	1441	761	2010	1805	2272
		total	-	3391	4280	6448	2835	4464	1950	4900	5092	5466
7	Myitkyina University	fresh	-	765	607	1301	1258	954	1056	1911	1818	1797
		total	-	1701	1860	4215	2337	2357	2575	4285	4763	5077
8	Sittwe University	fresh	-	669	326	1625	125	207	901	1770	1618	1802
		total	-	1353	1446	4371	669	1210	1725	4240	4260	4470
9	Monywa University	fresh	-	2031	1525	3667	2734	1396	3199	4288	3208	4104
		total	-	4166	5498	13210	7171	5930	7737	10500	10813	11679
10	University of Distance	fresh	-	68831	157580	109002	153034	146122	95059	108881	101362	111230
	Education	total	-	179575	349937	483297	415898	413902	286109	276462	264488	279557
11	Dagon University	fresh	-	4647	2819	7532	5261	4877	4914	7369	6191	7596
		total	-	7645	18292	27348	13626	14531	12754	18661	17917	18511
12	Pyay University	fresh	-	-	307	1786	1989	1569	1751	2020	2264	2056
		total	-	-	1148	6098	3620	4157	4831	5813	5989	5852
13	Meiktila University	fresh	-	-	374	1431	1258	812	1026	1749	1770	1922
		total	-	-	2218	4319	3011	2440	2747	4025	4573	5142
14	University of East Yangon	fresh	-	-	1215	3952	3109	2358	2946	3445	2957	3739
		total	-	-	4754	12966	6732	6776	6984	8790	8385	9055
15	Taungoo University	fresh	-	-	133	1163	588	744	1170	1205	1498	1456
		total	-	-	549	4378	1087	1763	3050	3472	3849	3952
16	Dawei University	fresh	-	-	233	591	313	386	817	870	745	707
		total	-	-	1259	2936	833	1172	1760	2199	2279	2174
17	Yadanabon University	fresh	-	-	3959	6437	5688	3731	6034	8030	7435	7652
		total	-	-	16890	24022	13402	12529	14788	19612	21299	22510
18	Pakokku University	fresh	-	-	373	990	880	718	1137	1596	1629	1708
		total	-	-	1627	3989	2425	2312	2868	4226	4715	4976
19	Kyaukse University	fresh	-	-	-	1045	1035	614	1088	1300	1334	1435
		total	-	-	-	3043	1395	2239	2295	3010	3494	3986
20	University of West Yangon	fresh	-	-	-	2776	2674	1664	2694	2795	2243	3121
		total	-	-	-	9531	6989	3580	4715	6198	6159	7010
21	National Management	fresh	-	-	-	178	111	312	243	234	243	221
	College	total	-	-	-	178	277	567	682	670	632	643
22	Hinthada University	fresh	-	-	-	1016	605	1202	1333	1455	1005	1258
		total	-	-	-	3491	1443	2599	3186	3727	3414	3496
23	Workers' College	fresh	-	654	-	-	-	-	-	-	-	-
		total	-	3231	1692	-	-	-	-	-	-	-

17.12 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION (CONCLD.)

(Number)

S.N.	Institutes		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
24	University of Foreign Languages	fresh	-	-	677	735	539	587	562	693	801	875
		total	-	-	2367	6218	3942	3155	2485	2894	2978	3092
	1. Yangon	fresh	-	-	439	366	177	277	270	306	379	480
		total	-	-	1988	3445	2314	1539	1434	1698	1811	1938
	2. Mandalay	fresh	-	-	238	369	362	310	292	387	422	395
		total	-	-	379	2773	1628	1616	1051	1196	1167	1154
25	Mandalay Evening Classes	fresh	-	276	-	-	-	-	-	-	-	-
		total	-	1390	808	-	-	-	-	-	-	-
26	Hpa-an University	fresh	-	-	223	773	679	828	1090	1223	945	963
		total	-	-	863	2327	1281	1885	2055	2838	2764	2672
27	Lashio University	fresh	-	-	166	202	222	136	390	735	547	903
		total	-	-	884	604	324	424	752	1400	1611	2005
28	Kalay University	fresh	-	-	229	1271	1183	683	1063	1672	1268	1830
		total	-	-	867	3368	1628	1576	2053	4036	4004	4410
29	Bamaw University	fresh	-	-	-	188	192	226	479	635	561	496
		total	-	-	-	691	300	501	1023	1379	1660	1703
30	Panglong University	fresh	-	-	-	203	197	79	183	214	144	234
		total	-	-	-	561	472	378	382	476	515	592
31	Maubin University	fresh	-	-	-	965	540	747	825	874	688	805
		total	-	-	-	2271	1216	1753	1675	2156	1948	2104
32	Myeik University	fresh	-	-	-	695	650	914	982	1324	863	900
		total	-	-	-	2370	979	1839	2085	3218	2960	2689
33	Loikaw University	fresh	-	-	-	197	248	168	446	552	474	722
		total	-	-	-	434	272	475	763	1046	1272	1671
34	Kyaing Tong University	fresh	-	-	-	206	127	130	215	251	190	274
		total	-	-	-	689	157	293	395	491	560	670
35	Bago University	fresh	-	1304	256	919	1215	1003	1037	1297	1537	1606
		total	-	2867	1483	3086	1786	2084	2606	3342	3582	3753
36	Shwebo University	fresh	-	-	576	1217	1017	834	1107	1285	1023	1296
		total	-	-	2534	3669	2299	2068	2663	3243	3196	3395
37	Degree College											
	1. Yenangyaung	fresh	-	-	-	888	612	440	418	639	674	731
		total	-	-	-	2432	1107	1192	1149	1756	1880	1901
	2. Myingyan	fresh	-	-	-	1030	476	458	641	1908	975	1068
		total	-	-	-	2090	909	1195	1608	2055	2457	2974
	3. Moehnyin	fresh	-	-	-	310	404	420	434	681	688	731
		total	-	-	-	632	799	744	974	1461	1698	1912
38	International Theravada Buddhist Missionary University	fresh	-	-	51 (r)	52 (r)	47 (r)	56 (r)	37 (r)	42 (r)	42 (r)	45
		total	-	-	104	220 (r)	206	208 (r)	201	217	211	221

Note : 1. Years refer to academic year.
2. Animal Husbandry and Veterinary Science was renamed as University of Veterinary Science in 1999.
3. Myingyan, Moehnyin Degree Colleges opened in 2003.
4. WYTU was opened in 2005.
5. University of Public Health, Yangon opened in 2007.

Sources : 1. Higher Education Department. (Lower Myanmar)
2. Department of Medical Sciences.
3. Agricultural University.
4. University of Forestry.
5. University of Veterinary Science.
6. Ministry of Science and Technology.
7. International Theravada Buddhist Missionary University.
8. Myanmar Maritime University.
9. Department of Fine Arts.

17.13 TEACHING AND RESEARCH STAFF IN INSTITUTES OF HIGHER EDUCATION

(Number)

S.N.	Institute	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	PROFESSIONAL UNIVERSITY										
1	Medicine										
	1. Yangon Medicine I	271	287	318	454	511	499	500	456	498	447
	2. Yangon Medicine II	141	151	166	399	442	384	471	439	494	458
	3. Mandalay	146	179	188	349	401	456	465	455	467	458
	4. Magway	-	-	-	120	183	192	202	202	273	259
2	Dental Medicine	50	52	243	217	209	273	274	263	288	275
	Yangon	-	-	120	119	113	147	154	147	167	160
	Mandalay	-	-	123	98	96	126	120	116	121	115
3	Medical Technology	3	15	82	101	95	135	94	98	112	101
	Yangon	-	-	21	57	52	70	47	50	57	51
	Mandalay	-	-	61	44	43	65	47	48	55	50
4	Nursing	-	54	260	149	269	245	247	218	249	231
	Yangon	-	-	167	97	180	164	161	154	156	149
	Mandalay	-	-	93	52	89	81	86	64	93	82
5	Pharmacy	-	5	72	79	83	115	82	76	87	85
	Yangon	-	-	16	42	45	64	40	35	44	40
	Mandalay	-	-	56	37	38	51	42	41	43	45
6	Community Health (Magway)	-	-	92	94	51	58	57	58	65	56
7	Public Health (Yangon)	-	-	-	-	-	-	2	17	17	19
8	Technology (Yangon,Mandalay,Pyay, WYTU)	225	338	877	345	464	686	727	874	751	829
9	Myanmar Aerospace and Engineering	-	-	-	88	79	87	70	83	87	93
10	Economics	255	238	238	437	496	496	445	433	452	443
	Yangon	-	-	-	247	254	263	225	217	211	209
	Monywa	-	-	-	101	126	111	104	102	128	122
	Meiktila	-	-	-	89	116	122	116	114	113	112
11	Education	97	172	191	219	250	251	227	374	223	221
	Yangon	-	-	-	111	149	154	136	175	128	128
	Sagaing	-	-	-	108	101	97	91	199	95	93
12	Agriculture	108	98	109	136	140	151	148	171	165	161
13	Forestry	-	21	25	36	38	34	55	56	46	47

17.13 TEACHING AND RESEARCH STAFF IN INSTITUTES OF HIGHER EDUCATION (CONTD.)

(Number)

S.N.	Institute	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
14	Veterinary Science	32	55	54	58	56	58	62	59	55	68
15	Computer (Yangon,Mandalay, Other)	18	50	310	1044	1335	902	1168	1531	1462	1461
16	Arts and Culture										
	1. Yangon	-	40	119	113	125	118	113	112	109	103
	2. Mandalay	-	-	-	82 (r)	81 (r)	100 (r)	98 (r)	95 (r)	97 (r)	102
17	Myanmar Maritime	-	-	-	135	137	135	131	129	123	115
	NON-PROFESSIONAL UNIVERSITY										
18	Yangon University	2134	1413	978	791	1130	961	882	869	781	794
19	Workers' College	48	80	73	10	-	-	-	-	-	-
20	Mawlamyine University	291	369	389	387	406	402	416	407	492	487
21	Pathein University	170	165	284	321	314	313	329	319	376	373
22	Sittwe University	105	93	175	218	206	222	197	196	229	212
23	Mandalay University	803	714	506	363	622	570	521	579	592	546
24	Magway University	126	159	206	294	284	279	305	301	345	344
25	Myitkyina University	100	117	157	217	198	180	185	184	220	203
26	Taunggyi University	131	200	213	243	248	233	266	257	280	271
27	Monywa University	-	161	242	371	369	346	393	374	411	421
28	University of Distance Education	-	183	322	374	367	377	348	178	338	333
29	University of Foreign Languages	44	59	168	234	297	285	263	261	288	286
30	Dagon University	-	383	1032	1170	1048	1029	953	952	1042	1039
31	Pyay University	-	116	190	285	273	284	283	278	336	333
32	Meiktila University	-	117	156	270	247	249	277	256	292	283
33	Taungoo University	-	-	112	218	233	224	209	205	228	212

17.13 TEACHING AND RESEARCH STAFF IN INSTITUTES OF HIGHER EDUCATION (CONCLD.)

(Number)

S.N.	Institute	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
34	Dawei University	-	53	85	224	197	201	185	185	208	192
35	Yadanabon University	-	-	294	520	542	653	622	646	738	734
36	University of East Yangon	-	-	411	579	542	531	461	455	472	473
37	Pakokku University	-	42	89	201	202	188	204	184	221	217
38	Hpa-an University	-	47	87	173	184	187	176	171	194	187
39	Lashio University	-	49	80	152	120	109	123	129	136	129
40	Kalay University	-	38	68	136	160	137	124	114	152	148
41	University of West Yangon	-	-	-	298	338	339	309	303	308	313
42	Kyaukse University	-	-	-	138	169	164	162	157	169	160
43	Hinthada University	-	-	-	184	211	210	217	206	240	229
44	Bamaw University	-	-	-	81	79	81	84	86	99	95
45	Kyaington University	-	-	-	126	88	85	87	88	99	91
46	Myeik University	-	-	-	132	189	203	157	158	194	184
47	Paunglong University	-	-	-	115	157	135	102	102	115	109
48	Maubin University	-	-	-	137	218	205	190	184	208	203
49	Loikaw University	-	-	-	90	138	139	109	104	129	120
50	Bago University	-	151	148	130	151	155	167	163	180	191
51	Shwebo University	-	77	98	145	134	144	156	142	174	180
52	Degree College										
	1. Yanangyoung	-	-	-	98	100	97	95	92	97	95
	2. Myingyan	-	-	-	92	117	105	111	105	112	106
	3. Moehnyin	-	-	-	69	87	82	79	81	89	90
53	National Management college	-	-	-	10	14	13	15	13	16	16
54	International Theravada Buddhist Missionary University	-	-	34	54	60	57	57	61	64	62

Sources 1. Higher Education Department. (Lower Myanmar)
2. Department of Medical Sciences.
3. Agricultural University.
4. University of Forestry.
5. University of Veterinary Science.
6. Ministry of Science and Technology.
7. International Theravada Buddhist Missionary University.
8. Myanmar Maritime University.
9. Department of Fine Arts.

17.14 GRADUATES OF HIGHER EDUCATION BY FIELD OF SPECIALIZATION

(Number)

S.N.	Field of Specialization	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	PROFESSIONAL										
1	Medicine	124	1667	1748	3387	4046	4366	5699	5330	5012	5015
	1.Medical graduates	36	508	485	483	792	1273	2603	2474	2108	2036
	2.Medical post-graduates	23	123	66	211	268	283	215	259	219	297
	3.Diploma in Medical Science	22	3	99	96	62	89	41	63	57	61
	4.Dental Graduates	-	60	52	80	165	188	297	156	243	269
	5.Master of Dental Sciences	-	2	7	8	14	5	1	5	14	16
	6.Dental Diploma	-	-	3	3	-	3	2	-	-	-
	7.Bachelar of Nursing Science	-	66	75	600	486	567	415	459	425	420
	8.Master of Nursing Science	-	-	-	12	10	4	2	5	6	9
	9.Diploma in Nursing	-	862	730	1141	1372	1384	1243	1161	1189	1241
	10.Bachelar of Pharmacy	-	21	97	333	221	209	389	289	284	245
	11.Master of Pharmacy	-	-	-	-	3	1	6	10	14	8
	12.Bachelar of Medical Technology	-	22	129	366	293	216	314	266	252	243
	13.Master of Medical Technology	43	-	-	-	13	11	8	12	11	13
	14.Bachelar of Community Health	-	-	5	45	333	120	150	164	172	142
	15.Ph.D	-	-	-	9	14	13	13	7	18	15
2	Technology (Yangon,Mandalay,Pyay,WYTU)	-	908	2609	1950	1637	1823	2960	527	3501	5409
	1.Engineering graduates	-	869	1029	1003	571	398	501	-	1175	3045
	2.Engineering post-graduates	-	9	95	652	856	648	84	149	43	184
	3.Architecture graduates	-	10	24	76	7	5	-	-	-	-
	4.Post-Diploma	-	20	122	89	71	140	63	103	40	78
	5.Pre-Diploma	-	-	1295	-	-	277	2129	-	2113	1992
	6.Ph.D	-	-	44	130	132	355	183	275	130	110
3	Myanmar Aerospace and Engineering										
	1.Engineering graduates	-	-	-	-	-	19	54	-	94 (r)	70
	2.Pre-Diploma	-	-	-	44	86	-	-	-	-	-
4	Education (Yangon,Sagaing)	-	853	1146	3510	1920	4179	3761	4123	2804	3593
	1.Education graduates [1]	-	846	1108	2329	1888	2792	2397	2656	2163	3122
	2.Education post-graduates	-	7	38	71	32	65	101	160	288	126
	3.Diploma	-	-	-	1110	-	1309	1258	1302	347	341
	4.Ph.D	-	-	-	-	-	13	5	5	6	4
5	Economics (Yangon,Monywa,Meiktila)	-	960	1790	6795	4181	3140	4538	3275	2768	4596
	1.Economics graduates	-	355	1168	3818	2061	1647	2446	1221	911	1600
	2.Economics post-graduates	-	-	29	42	79	45	767	364	166	134
	3.Commerce graduates	-	605	504	2819	1801	1283	950	1279	1375	2045
	4.Commerce post-graduates	-	-	5	1	91	76	307	267	193	69
	5.Diploma	-	-	84	115	149	72	65	143	122	745
	6.Ph.D	-	-	-	-	-	17	3	1	1	3
6	Agriculture	-	213	242	397	404	400	252	332	456	485
	1.Agriculture graduate	-	213	235	343	306	291	225	307	221	305
	2.Master of Agricultural Science	-	-	7	18	14	11	18	14	30	14
	3.Master of Philosophy	-	-	-	-	1	1	-	-	-	-
	4.Ph.D in Agriculture	-	-	-	-	6	6	2	-	1	6
	5.Diploma in Agribusiness Study	-	-	-	36	77	91	-	-	202	159
	6.Post Graduate Diploma in Agricultural Science(Grad Dip Agsc)	-	-	-	-	-	-	7	11	2	1

17.14 GRADUATES OF HIGHER EDUCATION BY FIELD OF SPECIALIZATION (CONCLD.)

(Number)

S.N.	Field of Specialization	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
7	Forestry graduate [3]	-	36	49	76	69	38	23	27	48	65
8	Veterinary	135	108	132	142	145	103	64	105	85 (r)	94
	1. graduate	135	108	116	129	141	101	48	89	71 (r)	86
	2. Post-graduates	-	-	16	13	4	2	16	16	14	8
9	Computer										
	1.Pre- Diploma	-	-	149	303	61	-	-	-	738	-
	2.Graduates	-	50	442	5020	5678	2997	3466	-	2852	3442
	3.Post-Diploma	-	-	562	768	527	626	384	-	50	-
	4.Post-Graduates	-	80	70	2251	2600	2066	615	704	867	339
	5.Ph.D	-	-	-	62	-	70	12	23	23	-
10	Arts and Culture Graduates										
	Yangon	-	-	109	173	53	74	50	79	78 (r)	72
	Mandalay	-	-	-	197	45 (r)	46 (r)	39 (r)	29 (r)	48 (r)	40
11	Myanmar Maritime										
	1.Graduates	-	-	-	-	-	340	277	180	250	334
	2. Post-Graduates	-	-	-	-	-	-	51	38	18	25
	NON-PROFESSIONAL										
12	Arts and Science[2]	-	51618	-	160163	117243	96347	97006	100068	102250	111483
	1.Arts graduates	-	36121	-	95689	75026	55351	57160	63540	64862	66741
	2.Arts post-graduates	-	-	-	1093	1641	727	2008	1109	1299	793
	3.Science graduates	-	15497	-	58069	34901	34665	33288	30917	30145	38848
	4.Science post-graduates	-	-	-	3965	4372	1954	2988	1560	2701	1897
	5.Diploma	-	-	-	1197	1156	2214	789	2415	2553	2590
	6.Ph.D	-	-	-	150	147	1436	773	527	690	614
13	Foreign Languages	-	-	-	422	336	343	368	426	314	319
	Diploma	-	-	-	422	336	343	368	426	314	319
14	International Theravada										
	Buddhist Missionary University										
	1.Diploma	-	-	46	62	67	45	45	57	56 (r)	45
	2.Graduates	-	-	-	47	44	42	48	35	38	38
	3.Master	-	-	-	19	10	10	15	15	9	-
	4.Ph.D	-	-	-	-	1	2	2	-	-	-

Note : 1. Education graduates include correspondence graduates in Education.
2. Arts graduates include English and Law major students.
3. The duration of the course has been changed from six years to five since 2001-02.

Sources 1. Ministry of Science and Technology.
2. Higher Education Department. (Lower Myanmar)
3. Department of Medical Sciences.
4. Agricultural University.
5. University of Forestry.
6. University of Veterinary Science.
7. International Theravada Buddhist Missionary University.
8. Myanmar Maritime University.
9. Department of Fine Arts.

17.15 ENROLLMENT IN UNIVERSITY OF DISTANCE EDUCATION AND INSTITUTE OF EDUCATION BY SUBJECT AND BY CLASS

(Number)

S.N.	Particulars	Year	First Year			Second Year			Third Year		
			Enrolled	Appeared	Passed	Enrolled	Appeared	Passed	Enrolled	Appeared	Passed
	TOTAL	2008	96155	74610	47419	94609	83296	62426	87453	79798	61976
		2008-2009	1342	1313	1236	1290	1267	1176	-	-	-
		2009	108716	83533	63404	75831	67426	57916	83004	76085	60815
		2009-2010	1241	1223	1140	1305	1293	1260	-	-	-
		2010	63182	49859	37941	55565	47501	39331	48102	43566	35440
		2010-2011	1336	1304	1175	1154	1138	1087	-	-	-
	a. Arts	2008	76837	60656	39181	67991	61282	47187	56350	52111	41890
		2009	86127	66793	51750	56502	51831	46639	58061	54316	45044
		2010	81452	65428	51997	64905	58369	49902	51361	47727	40171
	b. Science	2008	4355	3084	2367	8119	6626	4999	8153	7373	6059
		2009	6384	4708	3759	6579	5297	3891	6926	6198	5128
		2010	6341	4837	4052	8280	6895	5527	5757	5155	4479
	c. Law	2008	9572	7086	3929	9857	8632	6092	11750	10420	7118
		2009	9823	7366	4703	6979	5930	4705	9922	8650	5894
		2010	8075	6153	4381	6491	5693	4809	7900	6876	4876
	d. Economics	2008	4896	3474	1803	7747	6094	3737	9468	8411	5979
		2009	5930	4347	2976	5435	4097	2515	7385	6344	4404
		2010	5226	3965	2892	5166	4107	2920	4735	3992	3056
	e. Interdisciplinary	2008	495	310	139	895	662	411	1732	1483	930
		2009	452	319	216	336	271	166	710	577	345
		2010	626	458	292	634	482	337	746	590	385
	f. Education 1/	2008-2009	1342	1313	1236	1290	1267	1176	-	-	-
		2009-2010	1241	1223	1140	1305	1293	1260	-	-	-
		2010-2011	1336	1304	1175	1154	1138	1087	-	-	-

17.15 ENROLLMENT IN UNIVERSITY OF DISTANCE EDUCATION AND INSTITUTE OF EDUCATION BY SUBJECT AND BY CLASS (CONCLD.)

(Number)

S.N.	Particulars	Year	Fourth Year		
			Enrolled	Appeared	Passed
	TOTAL	2008	9592	8839	6862
		2008-2009	-	-	-
		2009	9371	8646	6500
		2009-2010	-	-	-
		2010	8807	8099	6473
		2010-2011	-	-	-
	c. Law	2008	9592	8839	6862
		2009	9371	8646	6500
		2010	8807	8099	6473

Note : Year refers to academic year.
1/ Enrollment in Institute of Education.

Sources: 1. Yangon Institute of Education.
2. Yangon University of Distance Education.
3. Mandalay University of Distance Education.

17.16 STATE SCHOLARS FOR TRAINING ABROAD BY FIELD OF STUDY

(Number)

S.N.	Field of Study	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Medical Science	79	91	281	137	287	61	17	62	135	85
2	Engineering	16	112	93	309	125	49	79	147	129	158
3	Social Science	113	292	435	357	293	205	332	310	322	422
4	Education	29	82	182	203	122	16	32	69	61	30
5	Agriculture	76	199	333	460	472	250	356	423	400	407
6	Natural Science	23	84	143	109	186	39	74	158	182	196
7	Humanities and Arts	6	7	13	12	13	2	5	30	49	25
8	Fine Arts and Culture	12	3	15	5	7	5	6	15	15	17
9	Others	-	21	15	1	5	11	16	42	31	69
	TOTAL	354	891	1510	1593	1510	638	917	1256	1324	1409

Source: Foreign Economic Relations Department.

17.17 EDUCATION COLLEGES BY REGION AND STATE

(Number)

S.N.	Region and State		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	Education College											
	(Grade II / PATC)											
1	Kachin State	A	299	234	459	-	195	54	-	-	-	
		P	282	234	459	-	195	54	-	-	-	
2	Kayin State	A	-	-	960	1011	508	-	-	-	-	
		P	-	-	960	1011	508	-	-	-	-	
3	Sagaing Region 1/	A	443	447	1910	1753	1036	279	109	133	34	
		P	441	446	1910	1753	1036	279	109	133	34	
4	Bago Region	A	845	975	1237	285	546	244	-	-	-	
		P	842	974	1237	285	546	244	-	-	-	
5	Magway Region	A	143	325	1901	577	57	88	-	-	-	
		P	143	323	1901	577	57	88	-	-	-	
6	Mandalay Region	A	428	571	613	2100	848	417	-	-	-	
		P	427	570	613	2100	848	417	-	-	-	
7	Mon State	A	76	132	-	-	-	-	-	-	-	
		P	76	132	-	-	-	-	-	-	-	
8	Rakhine State	A	450	334	635	-	477	27	-	-	-	
		P	442	334	635	-	477	27	-	-	-	
9	Yangon Region	A	409	699	2029	2507	311	45	112	86	41	
		P	403	699	2029	2507	311	45	112	86	41	
10	Shan State	A	216	187	815	-	-	-	-	-	-	
		P	216	186	815	-	-	-	-	-	-	
11	Ayeyarwady Region	A	517	728	1753	3422	183	136	-	-	-	
		P	515	728	1753	3422	183	136	-	-	-	
12	Tanintharyi Region	A	-	-	-	-	232	109	24	-	-	112
		P	-	-	-	-	232	109	24	-	-	112
	TOTAL	A	3826	4632	12312	11655	4393	1399	245	219	75	112
		P	3787	4626	12312	11655	4393	1399	245	219	75	112

17.17 EDUCATION COLLEGES BY REGION AND STATE (CONCLD)

(Number)

S.N.	Region and State		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
II.	Education college (Grade I / JATC)											
1	Kachin State	A	-	211	-	324	233	175	80	300	264	107
		P	-	211	-	324	233	175	80	300	264	107
2	Kayin State	A	-	-	-	-	-	-	-	-	-	-
		P	-	-	-	-	-	-	-	-	-	-
3	Sagaing Region 1/	A	-	256	56	1185	621	735	540	478	494	331
		P	-	256	56	1185	621	735	540	478	494	331
4	Bago Region	A	-	941	1671	1190	718	437	274	393	435	221
		P	-	941	1671	1190	718	437	274	393	435	221
5	Magway Region	A	-	252	-	903	225	451	427	541	316	189
		P	-	251	-	903	225	451	427	541	316	189
6	Mandalay Region	A	500	1308	2076	1192	1382	464	560	683	552	415
		P	500	1306	2076	1192	1382	464	560	683	552	415
7	Mon State	A	321	719	1704	925	274	334	354	386	318	315
		P	321	719	1704	925	274	334	354	386	318	315
8	Rakhine State	A	-	257	-	1358	286	285	484	410	449	140
		P	-	257	-	1358	286	285	484	410	449	140
9	Yangon Region	A	571	1336	1863	949	1415	1085	431	591	528	1444
		P	571	1335	1863	949	1415	1085	431	591	528	1444
10	Shan State	A	-	170	-	1485	940	992	600	772	632	639
		P	-	169	-	1485	940	992	600	772	632	639
11	Ayeyarwady Region	A	531	1426	2174	1656	829	427	621	693	595	950
		P	531	1425	2174	1656	829	427	621	693	595	950
12	Tanintharyi Region	A	-	-	-	402	374	222	243	424	261	191
		P	-	-	-	402	374	222	243	424	261	191
	TOTAL	A	1923	6876	9488	11569	7297	5607	4614	5671	4844	4942
		P	1923	6870	9488	11569	7297	5607	4614	5671	4844	4942

Note : Years refer to academic year (June to March).
Teachers' Training Schools were upgraded to Education College Grade II and Teachers' Training Colleges were renamed as Education College Grade I in 1998.
Data for 1998-1999 to 2004-2005 relate to correspondence course only.
All Education Colleges(Grade II) are upgraded to(Grade I) colleges since 2004-05
PATC = Primary Assistant Teacher's certificate
JATC = Junior Assistant Teacher's certificate

Sources: 1. Department of Educational Planning and Training.
2. University for the Development of The National Races of the Union.

1/ Includes students trained at the University for the Development of The National Races of the Union.

A = Appeared

P = Passed

17.18 TECHNICAL, AGRICULTURAL AND VOCATIONAL TRAINEES

(Number)

S.N.	Institutes		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	Technical Institutes											
1	Government Technical Institutes	A	1562	3374	8572	6045	7999	10137	9929	13427	11778	38856
		P	1551	3342	8480	4611	6780	8464	7152	12499	10858	28919
2	Government Technical Institutes (Evening)	A	-	-	11672	-	-	-	-	-	-	-
		P	-	-	11288	-	-	-	-	-	-	-
3	Agricultural Institutes	A	179	388	666	1074	651	739	174	76	331	253
		P	179	380	648	1052	635	739	173	75	330	249
4	Education College (Grade I/JATC)	A	1923	6876	9544 (r)	11569	7297	5607	4614	5671	4844 (r)	4942
		P	1923	6870	9544 (r)	11569	7297	5607	4614	5671	4844 (r)	4942
5	Education College (Grade II/PATC)	A	3826	4632	12312	11655	4393	1399	245	219	75	112
		P	3787	4626	12312	11655	4393	1399	245	219	75	112
6	Cooperative Colleges											
	Yangon	A	-	136	92	602	570	582	644	738	1300	1380
		P	-	133	92	587	514	570	619	700	1284	1262
	Others	A	-	327	543	447	564	523	675	1012	1112	1243
		P	-	326	541	447	562	507	668	971	1078	1210
7	Myanmar Lacquerware College	A	15	10	50	36	23	30	45	45	103	102
		P	15	10	50	36	23	30	41	41	60	102
II.	Technical Schools											
1	Government Technical High Schools	A	1260	2124	-	-	-	-	-	-	-	4412
		P	1165	1674	-	-	-	-	-	-	-	3952
2	Agricultural High Schools	A	163	503	-	-	-	-	-	-	-	-
		P	162	497	-	-	-	-	-	-	-	-
3	Commercial Trainning School	A	52	274	720	781	751	442	481	816	724	575
		P	48	230	702	757	718	394	463	772	687	575
4	Computer Operator course	A	-	92	1311	382	150	223	79	51	35	108
		P	-	88	1311	363	148	221	76	51	35	102
5	Engineering Technology Evening Classes	A	-	306	-	-	-	-	-	-	-	-
		P	-	264	-	-	-	-	-	-	-	-
6	Handicraft	A	460	1929	894	380	410	419	350	392	-	-
		P	368	1524	707	266	337	342	346	380	-	-
7	Weaving Schools	A	369	106	296	188	187	198	188	157	166	14
		P	369	106	296	188	187	198	188	157	166	14
8	Fishery Schools	A	82	-	447	232	739	588	628	709	829	776
		P	79	-	447	232	739	588	628	709	829	776
9	Others	A	3551	8211	2495	2155	2978	2445	2964	2887	4188	4369
		P	2771	6413	1713	1938	2612	2319	2767	2595	3869	4070

Note : Years refer to academic year , which varies depending on the type of course.
Yangon Cooperative Degree College award bachelor degree, since 2000-2001.
Other Colleges (Phaunggyi, Mandalay and Sagaing)give diploma.

A = Appeared

P = Passed

Sources 1. Technical and Vocational Education Department.
2. Small- Scale Industries Department.
3. Department of Agricultural Planning.
4. Fisheries Department .
5. Co-operative Department.
6. Department of Educational Planning and Training.
7. Department of Social Welfare.

17.19 VOCATIONAL TRAINEES BY TYPE OF SKILL

(Number)

S.N.	Course		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I.	GOVERNMENT TECHNICAL	A	1562	3374	8572	6045	7999	10137	9929	13427	11778	38856
	INSTITUTES	P	1551	3342	8480	4611	6780	8464	7152	12499	10858	28919
	a. Civil Engineering	A	594	846	2548	727	1255	1751	2042	2843	2387	11491
		P	590	832	2520	600	1126	1491	1577	2727	2242	9029
	b. Electrical Communication	A	64	331	797	949	1205	1543	1478	1895	1694	6218
		P	64	328	791	674	1006	1169	1076	1758	1642	5079
	c. Electrical Power	A	345	627	1991	1191	1692	1988	1990	2492	1955	6096
		P	343	623	1963	930	1425	1556	1265	2265	1819	4324
	d. Mechanical Power	A	304	749	1713	1234	1399	1746	1326	2006	1785	7615
		P	303	743	1692	932	1164	1566	987	1788	1625	5286
	e. Machine Tools and Design	A	163	598	1366	-	-	-	-	-	-	-
		P	162	593	1357	-	-	-	-	-	-	-
	f. Mining	A	92	74	16	17	18	16	27	81	45	130
		P	89	74	16	16	9	12	16	71	35	71
	g. Plastic and Rubber	A	-	77	99	73	59	84	86	148	97	-
	Engineering Technology	P	-	77	99	47	44	77	56	144	86	-
	h. Food and Chemical	A	-	72	42	87	74	64	118	206	158	-
	Engineering Technology	P	-	72	42	58	70	58	75	197	137	-
	i. Information Technology	A	-	-	-	431	516	646	678	1018	981	2280
		P	-	-	-	353	442	551	510	960	869	1831
	j. Mechatronic	A	-	-	-	464	430	590	512	686	710	1629
		P	-	-	-	354	375	497	374	662	655	1163
	k. Computer Numerical	A	-	-	-	916	973	1196	1000	1304	1180	1005
	Control (CNC)	P	-	-	-	683	784	1059	708	1250	1031	553
	l. Petroleum	A	-	-	-	46	66	108	122	193	238	372
		P	-	-	-	26	54	85	62	173	214	171
	m. Aquatechnology	A	-	-	-	28	29	51	50	29	33	-
		P	-	-	-	21	28	48	41	26	32	-
	n. Plant and Tissue Culture	A	-	-	-	39	42	29	26	21	16	-
		P	-	-	-	32	42	29	24	17	16	-
	o. Bio-Gas and Bio mass	A	-	-	-	6	22	14	29	10	23	-
		P	-	-	-	4	22	14	22	10	23	-
	p. Textile	A	-	-	-	20	65	97	131	158	109	252
		P	-	-	-	12	51	82	95	145	91	170

17.19 VOCATIONAL TRAINEES BY TYPE OF SKILL (CONTD.)

(Number)

S.N.	Course		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	q. Metallurgy	A	-	-	-	13	46	47	69	69	67	167
		P	-	-	-	7	34	32	53	62	56	121
	r. Architecture	A	-	-	-	52	108	167	245	268	286	799
		P	-	-	-	43	104	138	211	244	271	578
	s. Nuclear Technology	A	-	-	-	-	-	-	-	-	14	70
		P	-	-	-	-	-	-	-	-	14	58
	t. Biotech	A	-	-	-	-	-	-	-	-		49
		P	-	-	-	-	-	-	-	-		42
	u. Chemical	A	-	-	-	-	-	-	-	-		683
		P	-	-	-	-	-	-	-	-		443
II.	GOVERNMENT TECHNICAL	A	-	-	11672	-	-	-	-	-	-	-
	INSTITUTES (EVENING)	P	-	-	11288	-	-	-	-	-	-	-
	a. Civil Engineering	A	-	-	3796	-	-	-	-	-	-	-
		P	-	-	3648	-	-	-	-	-	-	-
	b. Electrical Communication	A	-	-	1320	-	-	-	-	-	-	-
		P	-	-	1256	-	-	-	-	-	-	-
	c. Electrical Power	A	-	-	2546	-	-	-	-	-	-	-
		P	-	-	2450	-	-	-	-	-	-	-
	d. Mechanical Power	A	-	-	2037	-	-	-	-	-	-	-
		P	-	-	2009	-	-	-	-	-	-	-
	e. Machine Tools and Design	A	-	-	1896	-	-	-	-	-	-	-
		P	-	-	1852	-	-	-	-	-	-	-
	f. Plastic and Rubber	A	-	-	77	-	-	-	-	-	-	-
	Engineering Technology	P	-	-	73	-	-	-	-	-	-	-
III.	ENGINEERING TECHNOLOGY	A	-	306	-	-	-	-	-	-	-	-
	EVENING CLASSES	P	-	264	-	-	-	-	-	-	-	-
	a. Civil	A	-	119	-	-	-	-	-	-	-	-
		P	-	105	-	-	-	-	-	-	-	-
	b. Electrical Power	A	-	85	-	-	-	-	-	-	-	-
		P	-	65	-	-	-	-	-	-	-	-
	c. Mechanical Power	A	-	102	-	-	-	-	-	-	-	-
		P	-	94	-	-	-	-	-	-	-	-

17.19 VOCATIONAL TRAINEES BY TYPE OF SKILL (CONTD.)

(Number)

S.N.	Course		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
IV.	HANDICRAFT	A	460	1929	894	380	410	419	289	392	-	-
		P	368	1524	707	266	337	342	276	380	-	-
	a. Book Binding	A	6	-	-	-	-	-	-	-	-	-
		P	1	-	-	-	-	-	-	-	-	-
	b. Cane and Bamboo Work	A	8	3	-	-	-	-	-	-	-	-
		P	7	3	-	-	-	-	-	-	-	-
	c. Toy Making	A	33	-	-	-	-	-	-	-	-	-
		P	28	-	-	-	-	-	-	-	-	-
	d. Tiny Wood and Sheet Metal Works	A	1	49	-	-	-	-	-	-	-	-
		P	-	32	-	-	-	-	-	-	-	-
	e. Leather Binding	A	4	-	-	-	-	-	-	-	-	-
		P	3	-	-	-	-	-	-	-	-	-
	f. Hair Dressing	A	78	87	12	22	21	15	5	15	-	-
		P	59	65	10	21	21	15	5	13	-	-
	g. Metal Spinning	A	1	-	-	-	-	-	-	-	-	-
		P	1	-	-	-	-	-	-	-	-	-
	h. Tailoring Training	A	208	516	311	-	-	-	84	98	-	-
		P	184	366	252	-	-	-	84	97	-	-
	i. Bicycle Repairing	A	14	-	-	-	-	-	-	-	-	-
		P	14	-	-	-	-	-	-	-	-	-
	j. Home Electric Repairing	A	42	342	188	112	64	127	94	151	-	-
		P	22	277	133	64	54	98	84	147	-	-
	k. Type-writer Repairing	A	3	35	-	-	-	-	-	-	-	-
		P	2	17	-	-	-	-	-	-	-	-
	l. Metal Sheet and Black Smith	A	-	-	-	-	-	-	-	-	-	-
		P	-	-	-	-	-	-	-	-	-	-

17.19 VOCATIONAL TRAINEES BY TYPE OF SKILL (CONCLD.)

(Number)

S.N.	Course		1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
IV.	HANDICRAFT (Contd.)											
	m. General Machine Repair	A	21	284	131	40	33	8	15	29	-	-
		P	17	245	105	32	19	5	15	29	-	-
	n. Women's and Children's	A	20	247	48	38	192	196	9	10	-	-
	Wear	P	15	221	38	31	168	170	9	9	-	-
	o. Hand Knitting and Women's	A	20	132	42	4	3	2	1	1	-	-
	Wear	P	15	102	39	1	3	1	1	1	-	-
	p. Wood working	A	-	139	102	109	56	55	56	54	-	-
		P	-	106	84	78	47	38	55	52	-	-
	q. Men's Shirt and Jacket	A	-	95	27	26	22	-	5	5	-	-
		P	-	90	22	21	11	-	5	5	-	-
	r. Office Machine Repair	A	-	-	33	17	6	-	-	-	-	-
		P	-	-	24	9	2	-	-	-	-	-
	s. Shirts and Women's wear	A	-	-	-	12	13	16	20	29	-	-
		P	-	-	-	9	12	15	18	27	-	-
V.	GOVERNMENT TECHNICAL	A	1260	2124	-	-	-	-	-	-	-	-
	HIGH SCHOOLS	P	1165	1674	-	-	-	-	-	-	-	-
	a. Radio Mechanics	A	74	-	-	-	-	-	-	-	-	-
		P	71	-	-	-	-	-	-	-	-	-
	b. Electrical Wiring	A	136	279	-	-	-	-	-	-	-	-
		P	125	245	-	-	-	-	-	-	-	-
	c. Fitter	A	68	162	-	-	-	-	-	-	-	-
		P	64	128	-	-	-	-	-	-	-	-
	d. Auto	A	332	511	-	-	-	-	-	-	-	-
		P	314	431	-	-	-	-	-	-	-	-
	e. Machine Shop	A	213	359	-	-	-	-	-	-	-	-
		P	203	291	-	-	-	-	-	-	-	-
	f. Welding	A	125	151	-	-	-	-	-	-	-	-
		P	105	89	-	-	-	-	-	-	-	-
	g. Building Construction	A	287	486	-	-	-	-	-	-	-	-
		P	259	354	-	-	-	-	-	-	-	-
	h. Plumbing	A	25	60	-	-	-	-	-	-	-	-
		P	24	29	-	-	-	-	-	-	-	-
	i. Electrical Communication	A	-	116	-	-	-	-	-	-	-	-
		P	-	107	-	-	-	-	-	-	-	-
	j. Industrial Training Centre	A	-	-	-	-	-	-	-	-	-	-
		P	-	-	-	-	-	-	-	-	-	-
	k. Building Technology	A	-	-	-	-	-	-	-	-	-	1469
		P	-	-	-	-	-	-	-	-	-	1278
	l. Electronic Technology	A	-	-	-	-	-	-	-	-	-	675
		P	-	-	-	-	-	-	-	-	-	639
	m. Electrical Technology	A	-	-	-	-	-	-	-	-	-	577
		P	-	-	-	-	-	-	-	-	-	527
	n. Building Services Technology	A	-	-	-	-	-	-	-	-	-	229
		P	-	-	-	-	-	-	-	-	-	212
	o. Auto Mechanics Technology	A	-	-	-	-	-	-	-	-	-	942
		P	-	-	-	-	-	-	-	-	-	832
	p. Machining Technology	A	-	-	-	-	-	-	-	-	-	520
		P	-	-	-	-	-	-	-	-	-	464

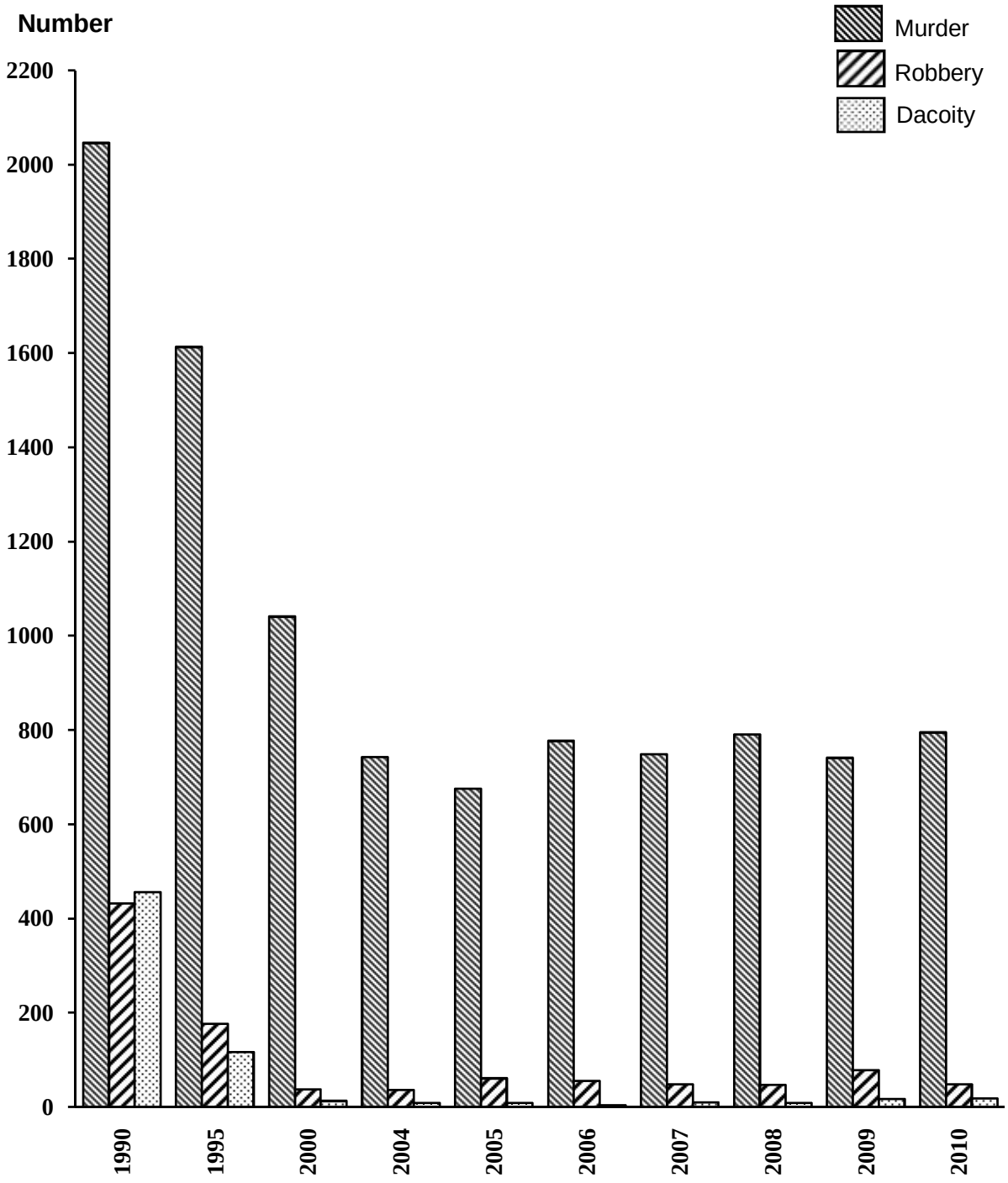
Note : Years refer to academic year, which varies depending on the type of course.
A = Appeared
P = Passed

Source : Technical and Vocational Education Department.

XVIII. CRIME

Chart No. 18

SELECTED CRIME BY TYPE



XVIII. CRIME

Statistics presented in the following tables are obtained from the Office of Myanmar Police Force and Prisons Department.

Crime

Table 18.01 shows selected crimes by type of offence and data are also shown Region and State-wise in table 18.02.Offenders by type of offence by gender in table 18.03 and table 18.04 shows crime rates per 100,000 population by type of offence.

Prisoners

Table 18.05 and 18.06 provide data on convicts and undertrials imprisoned in jails, gender-wise and Region and State-wise respectively.

Traffic Accidents

Table 18.07 and 18.08 show traffic accidents by type and by causes. Table 18.09 indicates statistics on traffic accidents by Region and State and type. The data shown in table 18.10 are those of the traffic accidents by Region and State and various causes and table 18.11 shows road accidents by sex. Data on traffic accidents are obtained from Myanmar Police Force.

18.01 SELECTED CRIMES BY TYPE OF OFFENCE

(Number)

S.N.	Type of Crime	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Murder	2046	1613	1041	743	676	777	749	791	741	795
2	Dacoity	456	117	13	9	9	4	10	9	17	18
3	Robbery	432	177	38	36	61	56	48	47	78	48
4	Burglary	90	96	4	9	10	13	11	9	7	11
5	Kidnap	12	5	-	-	-	-	1	1	2	2
6	Rape	804	818	233	338	312	410	471	430	384	377
7	Theft	20081	14576	3853	3167	3075	3334	3553	3740	3348	3248
8	Animal Theft	1388	538	63	28	30	49	72	80	76	54
9	Forgery and Coinage	14	40	16	3	3	12	15	14	17	35
10	Offences under the People's Property Protection Act	7804	4951	813	769	1038	1208	1207	914	669	536
11	Narcotic Offences	7288	4430	3560	3017	3109	2873	2431	2469	2646	2706
12	Gambling	4092	3757	6935	7093	6034	7658	4528	2410	2100	1904
13	Trafficking in Person (TIP)	-	-	-	-	-	52	127	134	155	173

Note: 1. Includes crime committed in railway precincts.
2. Prevention cases have been included since 1998.

Source: Myanmar Police Force.

18.02 SELECTED CRIMES BY REGION AND STATE

(Number)

S.N.	Region /State	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	KACHIN STATE										
	Murder	58	95	33	23	33	35	30	30	44	35
	Dacoity	3	2	-	-	-	-	-	-	-	-
	Robbery	19	12	1	2	2	3	4	-	4	1
	Burglary	6	10	-	-	-	-	-	-	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	31	33	8	12	20	22	30	22	22	9
	Theft	345	312	78	123	108	138	191	148	145	128
	Animal Theft	63	30	-	3	3	6	4	3	4	3
	Forgery and Coinage	-	-	-	-	-	-	1	-	-	-
	Offences under the People's Property Protection Act	121	152	20	17	73	118	73	72	47	46
	Narcotic Offences	983	805	467	687	653	620	542	596	613	798
	Gambling	52	27	40	49	89	67	62	45	33	31
	Trafficking in person(TIP)	-	-	-	-	-	3	11	25	17	21
2	KAYAH STATE										
	Murder	17	7	8	1	-	2	4	3	5	4
	Dacoity	-	1	-	-	-	-	-	-	-	-
	Robbery	-	-	-	-	-	-	1	-	-	-
	Burglary	-	-	1	-	-	-	1	-	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	1	3	6	-	-	2	2	-	3	3
	Theft	41	63	35	4	-	7	4	10	5	6
	Animal Theft	10	5	-	-	-	-	-	-	-	-
	Forgery and Coinage	-	-	1	-	-	-	-	1	-	1
	Offences under the People's Property Protection Act	50	48	10	3	2	3	1	9	1	-
	Narcotic Offences	7	4	9	2	8	1	7	3	3	8
	Gambling	9	9	22	1	3	3	-	-	-	1
	Trafficking in person(TIP)	-	-	-	-	-	-	-	-	-	-
3	KAYIN STATE										
	Murder	50	22	10	9	8	11	17	20	31	25
	Dacoity	35	4	-	-	-	-	-	-	-	-
	Robbery	24	6	2	-	2	-	1	2	1	2
	Burglary	3	1	-	-	-	-	-	-	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	10	11	5	1	3	5	14	9	8	6
	Theft	165	100	110	23	41	36	45	31	52	34
	Animal Theft	18	4	3	-	-	-	-	-	1	-
	Forgery and Coinage	-	3	1	1	1	1	-	3	1	4
	Offences under the People's Property Protection Act	63	36	4	5	4	13	6	12	7	5
	Narcotic Offences	12	12	71	138	128	73	52	50	58	59
	Gambling	46	21	27	118	52	89	94	7	21	29
	Trafficking in person(TIP)	-	-	-	-	-	1	3	3	3	9

18.02 SELECTED CRIMES BY REGION AND STATE (CONTD.)

(Number)

S.N.	Region /State	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
4	CHIN STATE										
	Murder	16	5	11	2	10	10	3	9	7	4
	Dacoity	2	-	1	-	-	-	-	-	-	1
	Robbery	3	-	-	-	-	1	-	1	1	-
	Burglary	3	-	-	-	-	-	-	-	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	6	1	3	-	1	2	1	10	2	2
	Theft	151	72	13	3	5	8	14	8	7	2
	Animal Theft	17	1	1	-	-	1	-	1	-	1
	Forgery and Coinage	2	2	-	-	-	-	-	-	-	-
	Offences under the People's Property Protection Act	58	34	5	-	7	6	8	8	6	-
	Narcotic Offences	57	5	12	3	6	2	3	4	2	6
	Gambling	-	-	3	2	1	5	2	1	-	-
	Trafficking in person(TIP)	-	-	-	-	-	-	-	-	-	-
5	SAGAING REGION										
	Murder	182	144	92	74	59	78	48	34	32	27
	Dacoity	77	10	1	-	-	-	-	-	-	-
	Robbery	48	14	6	1	2	3	2	2	1	-
	Burglary	18	9	-	-	-	-	-	1	-	-
	Kidnap	1	-	-	-	-	-	-	-	-	-
	Rape	108	108	36	29	26	29	42	36	23	6
	Theft	1570	733	217	107	118	191	141	193	152	94
	Animal Theft	215	67	6	4	2	4	3	-	-	1
	Forgery and Coinage	-	1	-	-	-	5	6	-	1	2
	Offences under the People's Property Protection Act	715	342	29	26	63	26	69	40	24	6
	Narcotic Offences	1175	399	160	223	179	188	219	205	281	227
	Gambling	189	139	303	607	629	568	316	485	208	139
	Trafficking in person(TIP)	-	-	-	-	-	1	-	1	1	3
6	TANINTHARYI REGION										
	Murder	99	84	53	60	46	41	43	42	40	35
	Dacoity	41	13	2	1	-	-	-	1	-	-
	Robbery	35	19	3	1	3	2	2	2	1	2
	Burglary	3	2	-	1	-	-	1	-	-	-
	Kidnap	1	-	-	-	-	-	-	-	-	-
	Rape	25	26	7	25	11	20	17	13	17	10
	Theft	125	171	85	64	56	83	66	53	64	42
	Animal Theft	4	2	-	1	-	-	1	-	-	-
	Forgery and Coinage	-	2	1	-	-	-	-	-	1	-
	Offences under the People's Property Protection Act	118	236	8	14	7	16	25	5	5	6
	Narcotic Offences	135	46	41	50	71	130	99	114	151	151
	Gambling	62	37	35	113	74	75	52	38	33	41
	Trafficking in person(TIP)	-	-	-	-	-	-	-	2	-	2

18.02 SELECTED CRIMES BY REGION AND STATE (CONTD.)

(Number)

S.N.	Region /State	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
7	BAGO REGION										
	Murder	315	250	127	29	37	49	82	103	98	102
	Dacoity	20	6	-	-	-	-	2	-	-	-
	Robbery	40	11	-	-	1	2	6	10	5	-
	Burglary	12	8	-	-	-	-	1	-	-	-
	Kidnap	-	1	-	-	-	-	-	-	-	-
	Rape	114	75	16	27	16	38	73	68	62	54
	Theft	3114	1481	420	196	186	210	348	409	390	324
	Animal Theft	267	78	21	2	4	3	10	18	13	9
	Forgery and Coinage	-	3	2	-	-	1	-	-	-	3
	Offences under the People's Property Protection Act	1385	570	120	179	166	206	203	151	98	83
	Narcotic Offences	147	69	87	31	34	38	24	13	24	16
	Gambling	435	410	1461	1028	500	1355	733	556	597	305
	Trafficking in person(TIP)	-	-	-	-	-	1	4	3	8	4
8	MAGWAY REGION										
	Murder	141	117	84	37	22	37	57	50	41	44
	Dacoity	18	9	-	-	-	-	-	-	-	-
	Robbery	16	10	1	1	-	1	1	-	-	1
	Burglary	5	2	-	-	-	1	1	-	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	70	47	11	13	6	30	40	28	17	21
	Theft	1226	749	154	76	122	127	137	124	101	89
	Animal Theft	201	71	2	2	-	5	4	4	2	1
	Forgery and Coinage	-	1	1	-	-	-	1	1	-	3
	Offences under the People's Property Protection Act	1403	412	88	72	126	130	140	90	64	62
	Narcotic Offences	51	38	11	10	10	4	18	7	5	4
	Gambling	230	205	199	277	208	387	222	169	121	64
	Trafficking in person(TIP)	-	-	-	-	-	1	1	-	3	2
9	MANDALAY REGION										
	Murder	209	193	143	136	137	143	116	113	78	98
	Dacoity	46	22	3	-	-	-	1	1	1	1
	Robbery	43	15	3	2	4	7	5	6	12	6
	Burglary	4	4	-	-	-	1	1	1	-	-
	Kidnap	1	1	-	-	-	-	-	-	-	-
	Rape	104	133	39	60	42	57	67	51	39	37
	Theft	3422	3342	858	880	732	779	909	1009	716	608
	Animal Theft	119	99	6	3	5	2	6	5	1	3
	Forgery and Coinage	3	21	2	-	-	2	1	3	1	3
	Offences under the People's Property Protection Act	938	1125	146	131	156	240	259	186	95	125
	Narcotic Offences	831	464	417	221	267	238	165	258	242	180
	Gambling	843	793	1155	1102	638	524	634	297	250	175
	Trafficking in person(TIP)	-	-	-	-	-	4	16	11	25	19

18.02 SELECTED CRIMES BY REGION AND STATE (CONTD.)

(Number)

S.N.	Region/State	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
10	MON STATE										
	Murder	96	51	46	42	37	45	39	48	54	44
	Dacoity	90	15	5	2	2	-	1	-	-	1
	Robbery	57	23	6	3	-	4	7	2	6	2
	Burglary	3	6	1	-	-	1	-	-	-	1
	Kidnap	3	2	-	-	-	-	-	-	-	1
	Rape	34	40	18	30	14	19	27	24	17	18
	Theft	803	497	158	121	92	102	94	150	146	102
	Animal Theft	64	19	2	3	1	3	3	1	4	-
	Forgery and Coinage	-	-	2	-	-	-	1	1	-	3
	Offences under the People's Property Protection Act	294	193	24	26	40	25	17	9	9	10
	Narcotic Offences	123	21	22	26	36	23	14	16	26	20
	Gambling	225	253	128	348	162	206	207	102	102	85
	Trafficking in person(TIP)	-	-	-	-	-	2	7	2	3	8
11	RAKHINE STATE										
	Murder	273	161	83	60	88	94	84	100	114	139
	Dacoity	47	5	-	2	6	2	3	3	15	12
	Robbery	29	5	1	-	7	11	3	5	9	8
	Burglary	3	1	-	-	-	1	-	-	2	1
	Kidnap	6	-	-	-	-	-	-	-	-	-
	Rape	45	50	6	19	18	27	21	35	35	41
	Theft	880	448	108	110	147	144	190	171	157	133
	Animal Theft	117	21	1	3	6	11	24	21	33	15
	Forgery and Coinage	8	-	2	-	-	-	-	-	1	7
	Offences under the People's Property Protection Act	365	114	16	31	29	71	79	77	43	24
	Narcotic Offences	46	49	8	31	26	21	28	28	40	46
	Gambling	61	36	48	95	89	70	34	15	71	22
	Trafficking in person(TIP)	-	-	-	-	-	1	-	-	-	1
12	YANGON REGION										
	Murder	182	147	152	136	105	114	101	102	75	100
	Dacoity	4	15	-	1	1	1	1	2	-	2
	Robbery	45	38	13	22	37	14	8	12	32	22
	Burglary	18	44	2	8	10	6	3	3	1	5
	Kidnap	-	-	-	-	-	-	1	-	2	-
	Rape	113	160	28	90	106	87	60	74	75	103
	Theft	4546	3830	915	1022	1068	1103	1030	1027	888	1223
	Animal Theft	71	57	6	3	4	6	14	14	7	9
	Forgery and Coinage	-	4	1	2	2	2	1	3	8	7
	Offences under the People's Property Protection Act	1308	1148	248	184	262	220	223	192	207	144
	Narcotic Offences	2618	1275	823	206	235	224	177	212	210	259
	Gambling	710	647	2411	2358	2497	3413	1575	509	471	794
	Trafficking in person(TIP)	-	-	-	-	-	11	22	15	14	25

18.02 SELECTED CRIMES BY REGION AND STATE (CONCLD.)

(Number)

S.N.	Region/State	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
13	SHAN STATE										
	Murder	131	136	117	81	58	72	84	107	86	90
	Dacoity	22	12	-	3	-	1	2	2	1	1
	Robbery	39	19	2	2	2	4	8	3	5	3
	Burglary	7	8	-	-	-	3	3	4	4	4
	Kidnap	-	-	-	-	-	-	-	1	-	1
	Rape	31	35	30	13	25	33	46	37	32	37
	Theft	739	539	321	290	256	201	211	219	298	224
	Animal Theft	78	27	9	1	3	4	3	4	6	1
	Forgery and Coinage	-	3	2	-	-	1	3	2	4	2
	Offences under the People's Property Protection Act	408	206	59	60	68	92	62	35	34	16
	Narcotic Offences	976	1207	1394	1385	1442	1303	1082	957	982	926
	Gambling	145	120	138	106	136	203	171	46	85	95
	Trafficking in person(TIP)	-	-	-	-	-	26	62	71	81	77
14	AYEYARWADY REGION										
	Murder	277	201	82	53	36	46	41	30	36	48
	Dacoity	51	3	1	-	-	-	-	-	-	-
	Robbery	34	5	-	2	1	4	-	2	1	1
	Burglary	5	1	-	-	-	-	-	-	-	-
	Kidnap	-	1	-	-	-	-	-	-	-	-
	Rape	112	96	20	19	24	39	31	23	32	30
	Theft	2954	2239	381	148	144	205	173	188	227	239
	Animal Theft	144	57	6	3	2	4	-	9	5	11
	Forgery and Coinage	1	-	1	-	-	-	1	-	-	-
	Offences under the People's Property Protection Act	578	335	36	21	35	42	42	28	29	9
	Narcotic Offences	127	36	38	4	14	8	1	6	9	6
	Gambling	1085	1060	965	889	956	693	426	140	108	123
	Trafficking in person(TIP)	-	-	-	-	-	1	1	1	-	2

Note: 1. Includes crime committed in railway precincts.
2. Prevention cases have been included since 1998.

Source: Myanmar Police Force.

18.03 OFFENDERS BY TYPE OF OFFENCE BY GENDER

(Number)

S.N.	Type of Crime	Sex	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Murder	T	2046	1613	1496	1129	816	1086	1106	1038	950	1032
		F	31	39	45	35	35	47	47	42	46	52
2	Dacoity	T	456	117	62	50	25	24	52	58	120	90
		F	6	1	5	-	1	4	-	1	-	-
3	Robbery	T	432	177	120	79	114	144	18	109	153	161
		F	6	3	1	-	10	9	-	3	6	3
4	Burglary	T	90	96	4	16	12	22	24	15	12	23
		F	1	1	-	2	1	1	2	1	3	2
5	Kidnap	T	12	5	-	-	-	-	2	3	5	4
		F	-	-	-	-	-	-	-	-	-	-
6	Rape	T	804	818	263	400	362	456	478	468	462	408
		F	-	-	3	-	6	6	4	-	4	2
7	Theft	T	19971	15421	4374	4692	3368	3964	4141	4210	3688	3578
		F	1336	909	548	443	270	431	502	491	545	528
8	Animal Theft	T	1388	538	150	58	42	93	108	169	151	62
		F	34	19	2	-	-	-	-	1	2	-
9	Forgery and	T	14	40	80	7	5	19	28	30	34	48
	Coinage	F	-	-	14	-	-	1	7	3	2	13
10	Offences under the People's	T	7804	4951	1216	1344	1646	2582	1810	1477	1035	829
	Property	F	811	342	41	61	64	157	132	53	54	43
	Protection Act											
11	Narcotic	T	7288	4177	5644	4263	3861	4598	3388	3744	3109	3179
	Offences	F	705	546	1187	763	533	849	586	737	456	466
12	Gambling	T	-	-	9278	9316	8576	10226	7370	4043	3516	3247
		F	-	-	1574	2387	2032	2345	2157	1082	416	384
13	Trafficking in Person(TIP)	T	-	-	-	-	-	179	301	342	464	502
		F	-	-	-	-	-	97	176	223	274	305
14	Other Crimes	T	115571	141563	114415	237087	214317	191248	182759	129099	131178	135790
		F	13272	16503	18259	9976	13124	18682	20080	15953	16105	16661
	Total	T	155876	169516	137102	258441	233144	214641	201585	144805	143877	148953
		F	16202	18363	21679	13667	16076	22629	23693	18590	17913	18459

Note: 1. Female offenders are committed as abettment of rape.
2.The Anti Trafficking in Person Law enacted on 13rd September 2005.

Source: Myanmar Police Force.

18.04 CRIME RATES BY TYPE OF OFFENCE

(per 100,000)

S.N.	Type of Crime	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Murder	5.02	3.60	2.07	1.30	1.20	1.40	1.50	1.37	1.26	1.32
2	Dacoity	1.12	0.26	0.02	0.01	0.01	*	0.01	0.01	0.02	0.03
3	Robbery	1.06	0.40	0.07	0.06	0.11	0.1	0.08	0.08	0.13	0.08
4	Burglary	0.22	0.21	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01
5	Kidnap	0.03	0.01	-	-	-	-	*	*	*	*
6	Rape	1.97	1.83	0.46	0.6	0.57	0.74	0.83	0.74	0.65	0.63
7	Theft	48.97	34.46	7.69	5.8	5.66	6.01	6.28	6.50	5.73	5.43
8	Animal Theft	3.40	1.20	0.12	0.05	0.05	0.08	0.12	0.13	0.13	0.09
9	Forgery and Coinage	0.03	0.09	0.03	*	*	0.02	0.02	0.02	0.02	0.05
10	Offences under the People's Property Protection Act	19.13	11.07	1.62	1.4	1.9	2.18	2.13	1.58	1.14	0.89
11	Narcotic Offences	17.87	9.34	7.10	5.60	5.70	5.18	4.30	4.29	4.53	4.52
12	Gambling	-	-	6.91	8.7	13.06	10.89	13.55	4.19	3.59	3.18
13	Trafficking in Person (TIP)	-	-	-	-	-	0.09	0.22	0.23	0.26	0.28
14	Other Crimes	283.36	316.38	432	431	391	342	271	209	199	201
	Total	382.18	378.86	461	447	406	358	286	224	216	218

* Less than 0.01

Source: Myanmar Police Force.

18.05 PRISONERS CONFINED IN JAILS BY CATEGORY AND SEX

(Number)

S.N.	Year	Convicts		Undertrials		Total	
		Male	Female	Male	Female	Male	Female
1	1990	31301	2397	8822	1132	40123	3529
2	1995	41945	6143	6124	864	48069	7007
3	2000	49143	7848	7070	1049	56213	8897
4	2004	49175	8491	4048	693	53223	9184
5	2005	59019	9697	4408	809	63427	10506
6	2006	57646	10004	5146	958	62792	10962
7	2007	50172	8771	6007	1022	56179	9793
8	2008	47561	7768	5250	979	52811	8747
9	2009	47513	7765	4599	873	52112	8638
10	2010	51568	8194	4164	847	55732	9041

Source: Prisons Department.

18.06 PRISONERS CONFINED IN JAILS BY REGION AND STATE

(Number)

S.N.	REGION / STATE	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	KACHIN STATE	3936	4104	3450	2619	3148	2991	3063	2736	2672	3403
	Convicts	3296	3401	3147	2353	2858	2730	2808	2440	2442	3094
	Undertrials	640	703	303	266	290	261	255	296	230	309
2	KAYAH STATE	184	747	800	1313	1117	1074	957	730	516	525
	Convicts	148	697	685	1303	1095	1056	941	715	501	510
	Undertrials	36	50	115	10	22	18	16	15	15	15
3	KAYIN STATE	-	443	1625	2010	1704	2725	2739	1867	1791	1256
	Convicts	-	443	1625	1990	1653	2605	2652	1802	1757	1164
	Undertrials	-	-	-	20	51	120	87	65	34	92
4	CHIN STATE	-	321	450	261	426	256	122	-	-	-
	Convicts	-	321	450	261	426	256	122	-	-	-
	Undertrials	-	-	-	-	-	-	-	-	-	-
5	SAGAING REGION	1231	3697	4500	4474	5238	5604	4614	4651	3776	3968
	Convicts	526	3582	4143	4375	5166	5471	4435	4361	3605	3836
	Undertrials	705	115	357	99	72	133	179	290	171	132
6	TANINTHARYI REGION	1081	2435	2680	1844	2009	2371	2150	1936	2082	2217
	Convicts	782	2241	2545	1771	1864	2205	1934	1823	1867	2099
	Undertrials	299	194	135	73	145	166	216	113	215	118
7	BAGO REGION	2533	3988	6675	6277	6190	7030	5864	5489	5011	5259
	Convicts	1823	3371	5899	5996	5782	6617	5336	5084	4568	4972
	Undertrials	710	617	776	281	408	413	528	405	443	287
8	MAGWAY REGION	1173	2152	1850	2192	2751	2489	1529	1324	1487	1448
	Convicts	1009	2085	1670	2134	2703	2402	1472	1261	1432	1389
	Undertrials	164	67	180	58	48	87	57	63	55	59
9	MANDALAY REGION	8284	11963	11575	11359	14803	13462	13419	12637	12575	13132
	Convicts	6546	10898	10418	10618	14028	12717	12324	11617	11583	12225
	Undertrials	1738	1065	1157	741	775	745	1095	1020	992	907
10	MON STATE	6120	6853	6875	4844	5440	5987	4687	4631	4637	4806
	Convicts	5854	6634	6730	4707	5343	5796	4558	4542	4500	4686
	Undertrials	266	219	145	137	97	191	129	89	137	120
11	RAKHINE STATE	1728	2372	2850	2364	3716	3472	3457	3623	3905	4252
	Convicts	1015	2175	2555	2099	3388	3214	3166	3342	3643	3972
	Undertrials	713	197	295	265	328	258	291	281	262	280
12	YANGON REGION	9754	8906	12330	11559	12713	12367	10901	9792	10536	11370
	Convicts	6279	6031	8764	9344	10341	9371	7482	6778	8082	9113
	Undertrials	3475	2875	3566	2215	2372	2996	3419	3014	2454	2257
13	SHAN STATE	3217	3695	4150	7437	8873	8985	8226	8157	8075	9063
	Convicts	2908	3453	3813	7091	8530	8658	7951	7941	7885	8859
	Undertrials	309	242	337	346	343	327	275	216	190	204
14	AYEYARWADY REGION	4411	3400	5300	3854	5805	4941	4244	3985	3687	4074
	Convicts	3512	2756	4547	3624	5539	4552	3762	3623	3413	3843
	Undertrials	899	644	753	230	266	389	482	362	274	231
	UNION TOTAL	43652	55076	65110	62407	73933	73754	65972	61558	60750	64773
	Convicts	33698	48088	56991	57666	68716	67650	58943	55329	55278	59762
	Undertrials	9954	6988	8119	4741	5217	6104	7029	6229	5472	5011

Note: Convicts include prisoners detained in yebet camps.

Source: Prisons Department.

18.07 TRAFFIC ACCIDENTS BY TYPE

S.N	Year	Type of accidents					Total
		Motor vehicles	Motor vehicles and slow moving vehicles	Motor vehicles and pedestrians	Motor vehicles and animals	Motor vehicles and others	
1	1990	968	686	1203	76	901	3834
2	1995	1388	943	1478	57	1177	5043
3	2000	1196	900	1502	9	1313	4920
4	2004	2099	1073	1306	10	1417	5905
5	2005	2050	1139	1633	80	853	5755
6	2006	2402	1086	1653	140	1362	6643
7	2007	2349	901	1549	24	2116	6939
8	2008	2499	1056	1754	21	1874	7204
9	2009	4684	988	1979	20	790	8461
10	2010	2687	1002	1894	-	3437	9020

Source: Myanmar Police Force.

18.08 TRAFFIC ACCIDENTS BY CAUSES

S.N	Year	Causes of accidents					Others	Total
		Driver's carelessness	Motor vehicles defect	Road defect	Violation of Traffic Rules			
					Passengers	Pedestrians		
1	1990	2704	205	102	285	267	271	3834
2	1995	3358	337	110	542	401	295	5043
3	2000	3790	263	62	230	387	188	4920
4	2004	3353	458	169	323	505	1097	5905
5	2005	3606	417	155	381	620	576	5755
6	2006	4019	567	137	486	898	536	6643
7	2007	4970	358	93	720	336	462	6939
8	2008	4984	362	91	428	451	888	7204
9	2009	6706	331	107	262	420	635	8461
10	2010	6509	483	102	505	524	897	9020

Source: Myanmar Police Force.

18.09 TRAFFIC ACCIDENTS BY REGION AND STATE AND TYPE

S.N	Region/State	Year	Type of accidents					Total
			Motor vehicles	Motor vehicles and slow moving vehicles	Motor vehicles and pedestrians	Motor vehicles and animals	Motor vehicles and others	
1	Kachin State	2006	162	12	62	-	76	312
		2007	205	54	100	-	99	458
		2008	328	22	35	-	15	400
		2009	353	3	19	-	35	410
		2010	219	30	112	-	68	429
2	Kayah State	2006	2	2	-	-	-	4
		2007	3	1	5	-	5	14
		2008	9	-	2	-	5	16
		2009	20	-	2	-	1	23
		2010	8	1	6	-	18	33
3	Kayin State	2006	52	27	57	-	39	175
		2007	43	2	19	-	62	126
		2008	54	16	33	-	55	158
		2009	134	14	39	-	27	214
		2010	111	16	17	-	50	194
4	Chin State	2006	1	-	4	-	24	29
		2007	1	-	1	-	27	29
		2008	1	1	3	-	22	27
		2009	12	3	5	-	4	24
		2010	8	-	8	-	26	42
5	Sagaing Region	2006	126	86	134	128	30	504
		2007	31	15	36	-	552	634
		2008	236	144	288	2	178	848
		2009	553	187	155	10	103	1008
		2010	255	131	122	-	290	798
6	Tanintharyi Region	2006	125	9	45	-	49	228
		2007	99	18	38	2	33	190
		2008	67	9	22	1	67	166
		2009	100	34	25	-	10	169
		2010	79	5	43	-	55	182
7	Bago Region	2006	261	220	188	4	273	946
		2007	507	270	300	-	116	1193
		2008	517	243	306	3	106	1175
		2009	638	127	415	6	215	1401
		2010	475	291	364	-	392	1522
8	Magway Region	2006	235	50	2	-	25	312
		2007	67	53	61	7	134	322
		2008	90	44	68	-	145	347
		2009	225	32	100	-	58	415
		2010	98	47	104	-	224	473

18.09 TRAFFIC ACCIDENTS BY REGION AND STATE AND TYPE (CONCLD.)

S.N	Region/State	Year	Type of accidents					Total
			Motor vehicles	Motor vehicles and slow moving vehicles	Motor vehicles and pedestrians	Motor vehicles and animals	Motor vehicles and others	
9	Mandalay Region	2006	510	213	181	-	265	1169
		2007	472	147	258	4	358	1239
		2008	524	225	289	9	465	1512
		2009	1027	198	319	2	109	1655
		2010	676	87	174	-	832	1769
10	Mon State	2006	135	53	81	6	80	355
		2007	104	46	65	-	93	308
		2008	87	58	81	1	106	333
		2009	184	19	95	1	22	321
		2010	107	25	55	-	153	340
11	Rakhine State	2006	10	27	57	-	43	137
		2007	8	23	25	-	51	107
		2008	13	17	39	-	35	104
		2009	51	52	51	-	5	159
		2010	59	7	53	-	140	259
12	Yangon Region	2006	495	263	612	1	176	1547
		2007	404	181	439	11	283	1318
		2008	299	172	442	2	281	1196
		2009	703	232	537	1	171	1644
		2010	441	270	589	-	378	1678
13	Shan State	2006	234	29	114	1	198	576
		2007	261	31	117	-	258	667
		2008	155	52	72	1	327	607
		2009	491	5	129	-	28	653
		2010	73	7	123	-	574	777
14	Ayeyarwady Region	2006	54	95	116	-	84	349
		2007	144	60	85	-	45	334
		2008	119	53	74	2	67	315
		2009	193	82	88	-	2	365
		2010	78	85	124	-	237	524
	UNION TOTAL	2006	2402	1086	1653	140	1362	6643
		2007	2349	901	1549	24	2116	6939
		2008	2499	1056	1754	21	1874	7204
		2009	4684	988	1979	20	790	8461
		2010	2687	1002	1894	-	3437	9020

Source: Myanmar Police Force.

18.10 TRAFFIC ACCIDENTS BY REGION AND STATE AND VARIOUS CAUSES

S.N	Region/State	Year	Causes of accidents					Others	Total
			Driver's carelessness	Motor vehicles defect	Road defect	Violation of Traffic Rules			
						Passengers	Pedestrians		
1	Kachin State	2006	188	25	-	42	24	33	312
		2007	319	28	22	50	37	2	458
		2008	178	26	6	113	-	77	400
		2009	325	18	4	-	-	63	410
		2010	388	39	2	-	-	-	429
2	Kayah State	2006	3	-	1	-	-	-	4
		2007	10	-	4	-	-	-	14
		2008	5	3	4	-	1	3	16
		2009	19	-	2	-	-	2	23
		2010	24	4	-	-	2	3	33
3	Kayin State	2006	162	11	-	1	1	-	175
		2007	99	3	4	-	-	20	126
		2008	124	8	7	-	-	19	158
		2009	171	13	6	2	15	7	214
		2010	184	4	2	-	4	-	194
4	Chin State	2006	16	10	3	-	-	-	29
		2007	25	4	-	-	-	-	29
		2008	16	5	1	2	3	-	27
		2009	15	1	1	4	1	2	24
		2010	20	12	3	1	6	-	42
5	Sagaing Region	2006	216	97	10	41	110	30	504
		2007	394	42	2	124	62	10	634
		2008	610	40	4	96	41	57	848
		2009	733	32	4	37	39	163	1008
		2010	294	128	24	209	66	77	798
6	Tanintharyi Region	2006	141	13	2	42	10	20	228
		2007	167	7	2	4	-	10	190
		2008	138	5	-	8	6	9	166
		2009	159	4	6	-	-	-	169
		2010	134	13	8	5	13	9	182
7	Bago Region	2006	410	86	33	32	68	317	946
		2007	789	65	30	66	25	218	1193
		2008	746	59	26	35	33	276	1175
		2009	1202	97	33	35	18	16	1401
		2010	1251	78	31	36	53	73	1522
8	Magway Region	2006	195	52	3	12	25	25	312
		2007	281	8	2	31	-	-	322
		2008	294	25	-	25	3	-	347
		2009	352	34	-	25	1	3	415
		2010	426	18	1	27	-	1	473

18.10 TRAFFIC ACCIDENTS BY REGION AND STATE AND VARIOUS CAUSES (CONCLD.)

S.N	Region/State	Year	Causes of accidents					Others	Total
			Driver's carelessness	Motor vehicles defect	Road defect	Violation of Traffic Rules			
						Passengers	Pedestrians		
9	Mandalay Region	2006	773	74	39	166	100	17	1169
		2007	1003	59	13	51	62	51	1239
		2008	1197	46	15	38	114	102	1512
		2009	1398	35	25	52	90	55	1655
		2010	1554	18	8	98	52	39	1769
10	Mon State	2006	260	17	10	12	14	42	355
		2007	224	24	-	36	20	4	308
		2008	271	10	10	9	17	16	333
		2009	213	12	3	4	10	79	321
		2010	227	17	6	23	25	42	340
11	Rakhine State	2006	40	18	18	35	26	-	137
		2007	60	11	2	21	-	13	107
		2008	56	7	1	5	13	22	104
		2009	149	4	6	-	-	-	159
		2010	250	9	-	-	-	-	259
12	Yangon Region	2006	896	107	9	35	456	44	1547
		2007	859	70	10	174	110	95	1318
		2008	642	46	8	46	177	277	1196
		2009	1185	26	1	24	227	181	1644
		2010	933	45	-	60	251	389	1678
13	Shan State	2006	427	52	8	50	37	2	576
		2007	491	35	2	100	20	19	667
		2008	478	69	4	31	19	6	607
		2009	483	46	15	64	10	35	653
		2010	595	84	5	19	23	51	777
14	Ayeyarwady Region	2006	292	5	1	18	27	6	349
		2007	249	2	-	63	-	20	334
		2008	229	13	5	20	24	24	315
		2009	302	9	1	15	9	29	365
		2010	229	14	12	27	29	213	524
	UNION TOTAL	2006	4019	567	137	486	898	536	6643
		2007	4970	358	93	720	336	462	6939
		2008	4984	362	91	428	451	888	7204
		2009	6706	331	107	262	420	635	8461
		2010	6509	483	102	505	524	897	9020

Source: Myanmar Police Force.

18.11 ROAD ACCIDENTS BY SEX

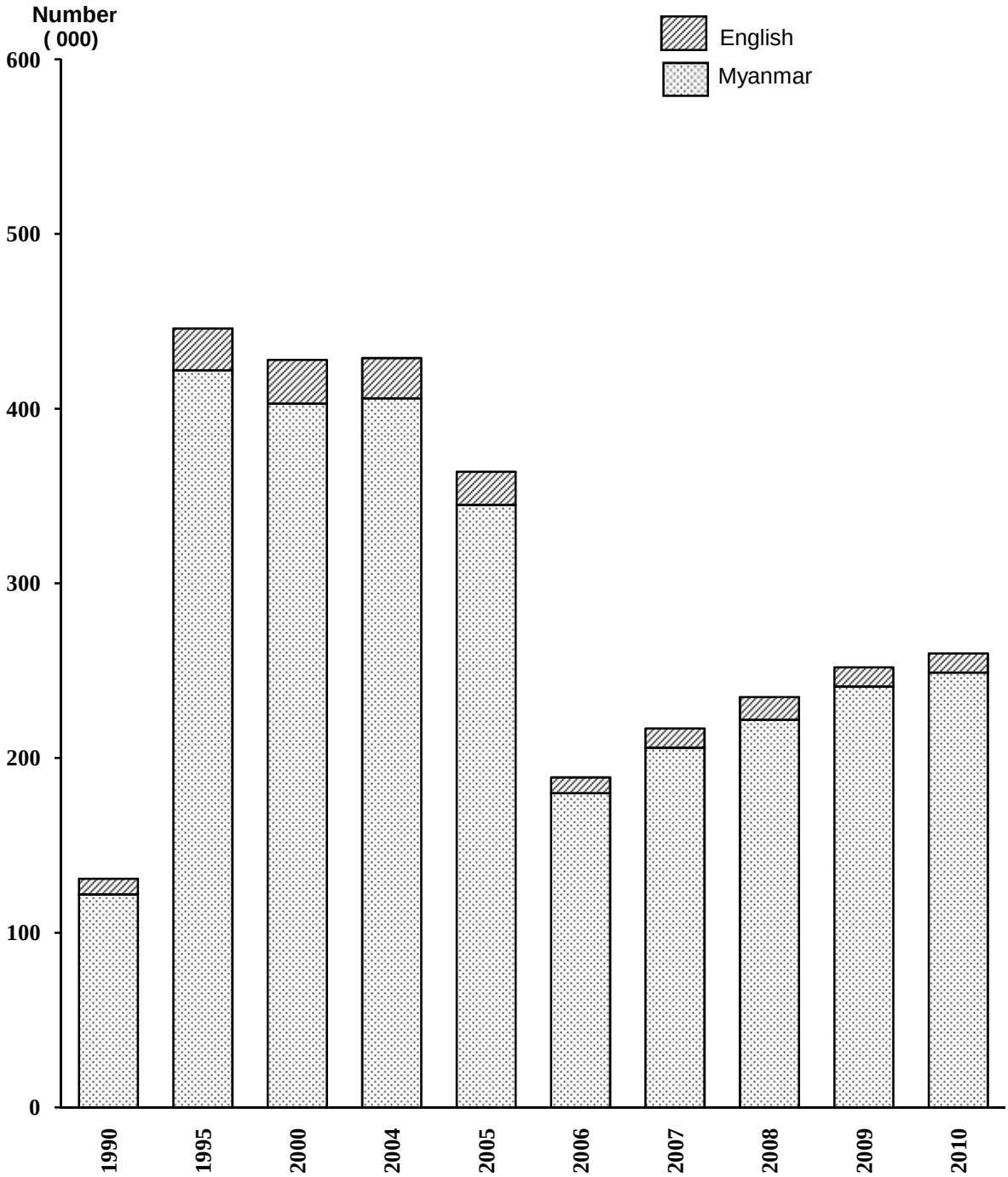
S.N	Year	Road accidents (cases)	Deaths (persons)			Injuries(persons)						Total killed + injuried		
						Serious			Slight					
			Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	1990	3834	780	505	275	2945	2033	912	2008	1382	626	5733	3920	1813
2	1995	5043	1224	820	404	3912	2491	1421	2616	1778	838	7752	5089	2663
3	2000	4920	1061	734	327	3967	2299	1668	3212	2038	1174	8240	5071	3169
4	2004	5905	1294	956	338	5224	3524	1700	4341	2905	1436	10859	7385	3474
5	2005	5755	1283	912	371	4899	3263	1636	4721	3090	1631	10903	7265	3638
6	2006	6643	1493	1130	363	5921	3940	1981	5242	3438	1804	12656	8508	4148
7	2007	6939	1638	1250	388	6805	4351	2454	5811	3844	1967	14254	9445	4809
8	2008	7204	1853	1406	447	6835	4675	2160	5791	3749	2042	14479	9830	4649
9	2009	8461	2173	1659	514	7184	4876	2308	7516	4832	2684	16873	11367	5506
10	2010	9020	2461	1909	552	9515	6632	2883	6498	4130	2368	18474	12671	5803

Source: Myanmar Police Force.

XIX. MASS MEDIA

Chart No. 19

DAILY NEWSPAPER CIRCULATION



XIX. MASS MEDIA

Daily Newspaper Statistics

Table 19.01 provides data on Myanmar and English daily newspapers circulating throughout the country. The data are obtained from the News and Periodicals Enterprise, City News and Mandalay Yadanarbon News.

Published Books by Type

All printers and publishers are required to register under the Printers and Publishers Registration Law 1962 for their work. They have also to submit regular information on books, magazines etc. published, to Press Scrutiny and Registration Office. This statistics, before (1-4-2005) are obtained from Press Scrutiny and Registration Office under the Ministry of Home Affairs. It has shifted under the Printing and Publishing Enterprise, Ministry of Information on 1st April 2005. The data on publication of books in the private sector are classified by nine subjects in table 19.02.

Activities of Sarpay Beikman Public Library

Data on the number of borrowers, books circulated and accessions are shown in table 19.03.

National Library Statistics

The function of the National Library is to supply documents and papers required by Government Agencies and also to supply other materials required by the students of Higher Education for references for their term papers. From 1984 onward, the library is open to the public. Data on library access are shown in table 19.04.

Cinema Statistics by Region and State

Cinema statistics are obtained from the Motion Picture Enterprise. Cinema statistics relate to the number of cinema halls functioning in the country and exclude cinema halls under private operation. Table 19.05 provides data showing the total number of cinema houses by Region and State and number of seats by admission rates for each class of seat.

Video Statistics

Myanma Television and Video Act has been laid down in 1985 according to the Pyithu Hluttaw Act, Act No.12 and amended in 1996. Video statistics are obtained from the Motion Picture Enterprise under the Ministry of Information. Table 19.06 shows the total number of video editing, filming, production, duplication, distribution, exhibition, rental and karaoke by Region and State wise.

19.01 DAILY NEWSPAPER CIRCULATION

S.N.	Year	Myanmar		English	
		Publishers	Circulation (000)	Publishers	Circulation (000)
1	1990	1	122	1	9
2	1995	4	422	1	24
3	2000	4	403	1	25
4	2004	4	406	1	23
5	2005	4	345	1	19
6	2006	4	180	1	9
7	2007	4	206	1	11
8	2008	4	222	1	13
9	2009	4	241	1	11
10	2010	4	249	1	11

Sources: 1. City News.
2. Mandalay Yadanarbon News.
3. News and Periodicals Enterprise.

19.02 PUBLISHED BOOKS BY TYPE

(Number)

S.N.	Subject	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Philosophy and psychology	10	142	166	235	147	78	79	82	192 (r)	145
2	Religion and Theology	518	614	594	730	550	585	497	288	388	490
3	Politics and Social Sciences	5	16	251	468	450	336	337	256	285	360
4	Language and Literature	25	228	188	272	357	494	596	695	141	139
5	Natural Sciences	3	139	66	117	119	132	68	52	444	360
6	Applied Sciences	5	25	49	70	62	63	67	47	175	133
7	Fine Arts and Culture	613	858	1245	1419	1419	1289	1162	880	811	700
8	History and Biography	13	12	48	36	24	33	19	15	68	63
9	Novels and Tales	579	650	887	1426	1510	1497	1579	1542	1871	1528
10	Periodicals	354	853	3659	5072	5500	6458	6490	6497	7188	7367
11	Generalities	314	-	634	588	487	478	437	442	133	89
	TOTAL	2439	3537	7787	10433	10625	11443	11331	10796	11696 (r)	11374

Note: Private Sector only.

Sources: 1. General Administration Department.
2. Printing and Publishing Enterprise.

19.03 ACTIVITIES OF THE SARPAY BEIKMAN PUBLIC LIBRARY

(Number)

S.N.	Year	Number of Borrowers		Books Circulated	Accession	
		Special member	Ordinary member		Myanmar Books	English Books
1	1990	-	6599	67862	3011	28
2	1995	-	10815	87766	3595	241
3	2000	-	1108	33824	969	215
4	2004	-	2857	14094	615	204
5	2005	-	3161	15292	797	83
6	2006	-	3425	12713	677	308
7	2007	-	3639	13861	604	105
8	2008	-	3709	3177	1442	577
9	2009	26	-	452	4204	3470
10	2010	45	2	1688	2391	602

Source: Sarpay Beikman Public Library.

19.04 NATIONAL LIBRARY STATISTICS

(Number)

S.N.	Year	Number of Visitors	No. of Books and Magazines Lent by the Library	Accession (Volumes)			
				Books		Magazines and Journals	
				Myanmar	English	Myanmar	English
1	1990	10923	19790	2905	579	2040	856
2	1995	15258	45257	3322	756	3373	601
3	2000	6940	20313	3730	936	7643	650
4	2004	6182	18756	5866	2151	9465	1168
5	2005	6833	21443	7467	537	11504	1640
6	2006	10694	57325	6609	857	16111	2136
7	2007	9681	75098	4977	642	8108	659
8	2008	3273	27054	4552	2093	10865	884
9	2009	3299	15938	6097	1450	9297	715
10	2010	3166	13710	8102	1742	11709	1582

Source: National Library.

19.05 CINEMA STATISTICS BY REGION AND STATE, (2010-2011)

S.N.	Region and State	Cinema Halls	Total No. of Seats	Seating Capacity by Admission Class							
				100 Ks	150 Ks	200 Ks	250 Ks	300 Ks	400 Ks	500 Ks	600 Ks
1	Kachin State	1	574	-	-	100	-	100	244	130	-
2	Kayah State	1	504	-	220	176	-	108	-	-	-
3	Kayin State	1	749	-	-	327	-	300	-	90	-
4	Chin State	-	-	-	-	-	-	-	-	-	-
5	Sagaing Region	2	1262	-	-	515	-	346	255	146	-
6	Tanintharyi Region	1	905	-	-	811	-	74	-	-	-
7	Bago Region	2	927	130	-	574	-	195	28	-	-
8	Magway Region	2	1001	147	244	304	224	-	82	-	-
9	Mandalay Region	5	3723	-	-	-	-	-	319	955	100
10	Mon State	-	-	-	-	-	-	-	-	-	-
11	Rakhine State	1	375	119	-	170	-	86	-	-	-
12	Yangon Region	24	17244	52	2329	2641	-	2934	2528	2618	1365
13	Shan State	3	2225	-	-	442	-	1067	297	386	-
14	Ayeyarwady Region	1	695	-	-	525	-	170	-	-	-
	UNION TOTAL	44	30184	448	2793	6585	224	5380	3753	4325	1465

19.05 CINEMA STATISTICS BY REGION AND STATE, (2010-2011) (CONCLD.)

S.N.	Region and State	Seating Capacity by Admission Class													
		700 Ks	750 Ks	800 Ks	1000 Ks	1200 Ks	1300 Ks	1500 Ks	1600 Ks	1800 Ks	2000 Ks	2250 Ks	2500 Ks	2750 Ks	3000 Ks
1	Kachin State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kayah State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Kayin State	-	-	32	-	-	-	-	-	-	-	-	-	-	-
4	Chin State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Sagaing Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Tanintharyi Region	20	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Bago Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Magway Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Mandalay Region	148	-	273	791	791	-	54	236	-	-	-	-	56	-
10	Mon State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Rakhine State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Yangon Region	400	28	676	931	98	79	276	-	179	20	24	-	50	16
13	Shan State	-	-	-	-	-	-	-	-	-	30	-	3	-	-
14	Ayeyarwady Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UNION TOTAL	568	28	981	1722	889	79	330	236	179	50	24	3	106	16

Source: Motion Picture Enterprise.

19.06 VIDEO STATISTICS BY REGION AND STATE

(Number)

S.N	Region and State	Year	Total	Editing	Video Filming	Production	Duplicating	Distribution	Exhibition	Rental	Karaoke
1	Kachin State	2006	1279	2	24	-	-	13	903	289	48
		2007	1284	2	28	-	-	12	906	287	49
		2008	1251	2	35	-	-	8	873	293	40
		2009	1969	2	57	-	-	19	1350	487	54
		2010	1575	1	47	-	-	23	1060	404	40
2	Kayah State	2006	170	-	9	-	-	5	77	67	12
		2007	172	-	9	-	-	5	75	71	12
		2008	184	-	10	-	-	7	86	69	12
		2009	185	-	10	-	-	5	97	63	10
		2010	161	-	14	-	-	5	89	46	7
3	Kayin State	2006	524	-	23	-	2	18	36	411	34
		2007	513	-	25	-	2	24	36	402	24
		2008	775	-	32	-	-	50	267	399	27
		2009	995	-	34	-	-	109	344	478	30
		2010	483	-	17	-	-	91	86	276	13
4	Chin State	2006	64	-	4	-	-	-	36	21	3
		2007	73	-	4	-	-	-	43	23	3
		2008	101	-	7	-	-	-	54	38	2
		2009	113	-	8	-	-	-	67	34	4
		2010	128	-	12	-	-	-	72	40	4
5	Sagaing Region	2006	2734	-	44	-	-	29	2297	326	38
		2007	3674	-	53	-	-	44	3121	414	42
		2008	3049	-	58	-	-	41	2579	349	22
		2009	3105	-	71	-	-	94	2442	447	51
		2010	2668	-	56	-	-	111	1929	487	85
6	Tanintharyi Region	2006	846	-	38	-	4	47	583	167	7
		2007	993	-	42	-	4	51	686	202	8
		2008	870	-	41	-	-	64	533	227	5
		2009	889	-	29	-	-	77	507	273	3
		2010	759	-	19	-	-	93	350	295	2

19.06 VIDEO STATISTICS BY REGION AND STATE (CONTD.)

(Number)

S.N	Region and State	Year	Total	Editing	Video Filming	Production	Duplicating	Distribution	Exhibition	Rental	Karaoke
7	Bago Region	2006	2369	-	31	-	-	67	1494	698	79
		2007	2985	1	58	-	-	90	1959	783	94
		2008	2749	-	82	-	-	90	1720	748	109
		2009	2567	-	78	-	-	152	1459	792	86
		2010	2839	-	82	-	-	202	1566	904	85
8	Magway Region	2006	2388	-	50	-	1	55	1930	317	35
		2007	3145	2	71	-	1	70	2528	417	56
		2008	3232	2	80	-	1	70	2577	448	54
		2009	2582	2	73	-	1	64	2071	321	50
		2010	2204	2	80	-	1	62	1690	317	52
9	Mandalay Region	2006	3432	13	127	4	2	162	2184	866	74
		2007	4608	16	171	6	2	239	2878	1188	108
		2008	5080	14	179	4	1	298	3316	1161	107
		2009	4733	11	183	4	1	409	3042	988	95
		2010	3766	8	162	4	1	372	2201	933	85
10	Mon State	2006	1699	1	53	-	-	109	704	791	41
		2007	1744	1	66	-	-	119	677	836	45
		2008	2166	-	87	-	-	131	1069	832	47
		2009	2042	-	76	-	-	148	938	820	60
		2010	1793	-	72	-	-	146	682	831	62
11	Rakhine State	2006	1149	1	3	2	1	19	982	139	2
		2007	1164	1	3	2	1	17	998	139	3
		2008	1206	1	5	1	-	19	1022	154	4
		2009	1323	1	2	1	-	19	1174	117	9
		2010	1081	1	1	1	-	26	935	108	9
12	Yangon Region	2006	5531	103	81	223	76	285	2312	2189	262
		2007	7058	127	104	278	92	365	2986	2767	339
		2008	9490	121	120	255	112	388	5505	2729	260
		2009	11248	143	118	290	97	480	6686	3138	296
		2010	9902	128	112	245	88	463	5669	2942	255

19.06 VIDEO STATISTICS BY REGION AND STATE (CONCLD.)

(Number)

S.N	Region and State	Year	Total	Editing	Video Filming	Production	Duplicating	Distribution	Exhibition	Rental	Karaoke
13	Shan State	2006	2110	2	81	2	8	145	624	915	333
		2007	2082	-	86	2	2	103	702	904	283
		2008	2331	-	81	3	2	117	972	879	277
		2009	2461	1	110	4	2	154	957	938	295
		2010	2203	3	117	7	2	161	817	809	287
14	Ayeyarwady	2006	2506	-	18	-	-	65	1530	867	26
	Region	2007	3279	-	30	-	-	92	2039	1078	40
		2008	3489	-	43	-	-	108	2242	943	153
		2009	3346	-	32	-	-	98	2184	917	115
		2010	3340	-	47	-	-	124	2003	1005	161
15	Naypyitaw	2006	923	3	7	1	-	33	675	188	16
		2007	940	3	9	-	-	39	664	198	27
		2008	984	1	12	1	-	47	683	204	36
		2009	799	3	10	1	-	41	474	223	47
		2010	710	3	10	1	-	44	358	218	76
	UNION TOTAL	2006	27724	125	593	232	94	1052	16367	8251	1010
		2007	33714	153	759	288	104	1270	20298	9709	1133
		2008	36957	141	872	264	116	1438	23498	9473	1155
		2009	38357	163	891	300	101	1869	23792	10036	1205
		2010	33612	146	848	258	92	1923	19507	9615	1223

Source: Motion Picture Enterprise.

XX. TOURISM

XX. TOURISM

Tourists refer to persons travelling for pleasure, recreation, sports, business, family reasons, meeting, study or for religious reasons, etc. and stopping for a period of 24 hours or more in Myanmar.

With a view to promoting tourist industry, the Government has enacted the Myanmar Tourist Law on the date of 23rd October, 1993.

Tourist Statistics

Tourist data are obtained from the Immigration and National Registration Department. Table 20.01 shows arrival of tourists at Myanmar by mode of travel and other visitors by fiscal year. The table includes tourists with entry visa (up to 28 days), including travelers with border pass. Other visitors holding entry visa, business visa and multiple journey visa are included.

Table 20.02 shows statistics on tourist arrival at Yangon and Mandalay Airports by type of nationality.

Licensed Tour Guides

Table 20.03 shows the number of Licensed Tour Guides of each language such as English, Spanish, Japanese, French, Chinese, Thai, German, Russian, Italian and Korea. The data on number of tour guides by gender are also shown in the table. Tour Guide License has been issued since 1992.

Hotels, Motels and Inns/Guest Houses

Table 20.04 shows the number of registered hotels, motels and inns/guest houses by type of ownership and by Region and State. The data on number of rooms and beds available for travelers are also shown in the table.

20.01 OVERSEAS VISITORS

S.N.	Year	Total[1]	Tourist[2]				Other visitors[3]
			Total	by Air	by Sea	by Land	
1	1990-1991	25261	8806	8446	360	-	16455
2	1995-1996	170143	120205	81428	1978	36799	49938
3	2000-2001	325042	260616	121016	2960	136640	64426
4	2004-2005	372460	313066	156015	-	157051	59394
5	2005-2006	391177	315535	144628	1798	169109	75642
6	2006-2007	448135	370974	191979	1720	177275	77161
7	2007-2008	363976	288776	131784	2492	154500	75200
8	2008-2009	334954	255288	100439	1879	152970	79666
9	2009-2010	394427	298556	164000	1458	133098	95871
10	2010-2011	424041	313127	216861	2414	93852	110914

1. Includes visitors with visa and daily or overnight travellers with border pass.
2. Visitors with tourist visa only.
3. Includes visitors with special re-entry visa,entry visa, entry visa (business,social, gratis official courtesy, multiple journey, gratis diplomatic courtesy and transit) were started from April,2005.

Source: Immigration and National Registration Department .

20.02 TOURIST ARRIVALS AT YANGON AND MANDALAY INTERNATIONAL AIRPORTS BY TYPE OF NATIONALITY

(Number)

S.N.	Nationality	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-2011
1	American	896	5586	7651	9508	8567	9253	6309	5564	7399	8741
2	Australian	178	1326	1461	2729	2549	3178	2871	2182	3355	4229
3	Bangladeshi	3	164	84	808	573	599	400	353	444	949
4	Belgium	199	1041	2113	2368	2323	2928	1620	1114	1840	2433
5	British	554	4468	4615	5127	4710	4713	3071	2279	3922	5203
6	Canadian	166	818	1430	1922	2001	2417	1408	1203	1469	1858
7	Chinese	1	1139	2979	4413	6161	8933	12122	11397	17361	22871
8	Dutch	180	1314	1834	1702	1849	2281	963	838	1690	2239
9	French	895	6722	10826	12787	12809	16558	9028	6203	10405	13484
10	German	1841	4346	8791	12470	12010	18550	9358	5655	9447	9962
11	Indian	5	604	1054	2811	2058	2169	1919	1620	2200	2785
12	Israeli	19	458	892	935	1303	1635	739	578	1162	1050
13	Italian	1068	3507	7075	6941	8023	12532	3299	3182	6648	7665
14	Japanese	872	12347	13051	13713	12651	12998	6820	4934	7838	9247
15	Korean	27	3080	2010	6513	7755	15962	8981	6305	8662	13461
16	Malaysian	51	1782	5628	6835	4761	5138	4141	3575	4859	13288
17	Pakistani	8	436	411	304	348	494	452	428	409	429
18	Russian	-	35	99	444	656	1360	1099	969	1783	2358
19	Singaporean	56	3488	5480	6224	4950	6682	4175	2888	4507	5670
20	Swiss	475	1791	2859	3471	3631	4681	2020	1646	3234	4338
21	Thai	201	7159	7414	20829	17699	25861	25387	19964	38189	49511
22	Taiwanese	-	14086	23269	13454	9054	8123	6038	5224	6769	7352
23	Other[1]	751	5731	9990	19707	18187	24934	19564	12338	20408	27738
	Total	8446	81428	121016	156015	144628	191979	131784	100439	164000	216861

Note: 1. Includes Austrian, Brunei, Hong Kong, Indonesian, Mexican, New Zealand, Philippines, Spanish, Swedish, etc.

Source: Immigration and National Registration Department .

20.03 LICENSED TOUR GUIDES

S.N.	Language	Sex	1992	1995	2000	2005	2006	2007	2008	2009	2010
1	English	Male	27	271	1431	1131	1507	1545	1616	1512	1348
		Female	28	312	1934	1530	1257	1338	1477	1408	1241
		Total	55	583	3365	2661	2764	2883	3093	2920	2589
2	Spanish	Male	-	-	-	30	40	40	40	45	50
		Female	-	-	-	42	49	49	49	56	60
		Total	-	-	-	72	89	89	89	101	110
3	Japanese	Male	4	74	242	209	214	224	228	203	179
		Female	4	86	423	349	353	368	370	345	305
		Total	8	160	665	558	567	592	598	548	484
4	French	Male	6	34	67	59	67	88	92	97	92
		Female	3	46	177	161	168	188	191	196	188
		Total	9	80	244	220	235	276	283	293	280
5	Chinese	Male	4	23	113	83	85	87	87	81	73
		Female	-	39	171	125	126	127	127	122	98
		Total	4	62	284	208	211	214	214	203	171
6	Thai	Male	-	9	53	53	55	60	60	51	49
		Female	-	13	69	57	58	62	62	63	59
		Total	-	22	122	110	113	122	122	114	108
7	German	Male	1	8	34	51	58	74	74	82	80
		Female	-	14	87	130	136	143	143	159	155
		Total	1	22	121	181	194	217	217	241	235
8	Russian	Male	-	2	9	7	7	7	7	12	12
		Female	-	3	15	15	16	19	19	25	24
		Total	-	5	24	22	23	26	26	37	36
9	Italian	Male	1	2	10	19	19	20	20	26	24
		Female	-	5	12	16	16	18	18	22	20
		Total	1	7	22	35	35	38	38	48	44
10	Korean	Male	-	1	3	4	5	7	7	7	7
		Female	-	3	6	8	9	13	13	15	13
		Total	-	4	9	12	14	20	20	22	20
	TOTAL	Male	43	424	1962	1646	2057	2152	2231	2116	1914
		Female	35	521	2894	2433	2188	2325	2469	2411	2163
		Total	78	945	4856	4079	4245	4477	4700	4527	4077

Note: Tour Guide Licence has been issued since 1992 .

Source : Directorate of Hotels and Tourism.

20.04 HOTELS, MOTELS AND INNS/GUEST HOUSES BY TYPE OF OWNERSHIP AND BY REGION AND STATE

S.N.	Particulars	1990-91			1995-96			2000-01			2004-05			2005-06		
		No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds
I.	State-owned															
	1. Sagaing Region	1	24	48	1	24	48	1	34	68	-	-	-	-	-	-
	2. Tanintharyi Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3. Bago Region	3	46	92	4	84	180	2	146	292	1	132	264	1	132	264
	4. Mandalay Region	15	433	881	15	455	925	11	439	878	5	206	412	5	206	412
	5. Mon State	2	22	80	4	61	169	2	106	212	-	-	-	-	-	-
	6. Rakhine State	2	68	232	3	88	272	3	128	256	2	62	124	2	62	124
	7. Yangon Region	7	454	894	8	497	1028	5	431	862	3	287	574	3	287	574
	8. Shan State	5	137	274	6	181	362	6	360	720	1	108	216	1	108	216
	9. Ayeyarwady Region	4	54	111	5	87	177	1	64	128	-	-	-	-	-	-
	Total	39	1238	2612	46	1477	3161	31	1708	3416	12	795	1590	12	795	1590
II.	Private-owned															
	1. Kachin State	-	-	-	-	-	-	6	122	244	12	293	586	14	385	770
	2. Kayah State	-	-	-	-	-	-	2	44	88	1	24	48	1	24	48
	3.Kayin State	-	-	-	-	-	-	1	21	42	4	109	218	3	60	120
	4. Sagaing Region	-	-	-	-	-	-	5	94	188	8	182	364	8	182	364
	5. Tanintharyi Region	-	-	-	-	-	-	3	267	534	5	345	690	6	397	794
	6. Bago Region	-	-	-	9	55	110	26	328	656	30	429	858	30	433	866
	7. Magway Region	-	-	-	-	-	-	1	14	28	7	101	202	7	101	202
	8. Mandalay Region	-	-	-	50	831	1662	165	4165	8330	174	5003	10006	178	5111	10222
	9. Mon State	-	-	-	-	-	-	8	126	252	14	295	590	14	311	622
	10. Rakhine State	-	-	-	-	-	-	9	165	330	15	446	892	15	458	916
	11. Yangon Region	-	-	-	22	499	998	155	6267	12534	157	6176	12352	160	6417	12834
	12. Shan State	-	-	-	13	170	340	87	1709	3418	118	3058	6116	120	3172	6344
	13. Ayeyarwady Region	-	-	-	2	48	96	15	334	668	38	1277	2554	38	1320	2640
	Total	-	-	-	96	1603	3206	483	13656	27312	583	17738	35476	594	18371	36742

20.04 HOTELS, MOTELS AND INNS/GUEST HOUSES BY TYPE OF OWNERSHIP AND BY REGION AND STATE (CONCLD.)

S.N.	Particulars	2006-07			2007-08			2008-09			2009-10			2010-2011		
		No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds	No. of hotels, motels and inns	No. of rooms	No. of beds
I.	State-owned															
	1. Sagaing Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2. Tanintharyi Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3. Bago Region	1	132	264	1	132	264	1	132	264	1	132	264	1	132	264
	4. Mandalay Region	4	94	188	4	94	188	4	94	188	4	94	188	4	94	188
	5. Mon State	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6. Rakhine State	2	62	124	2	62	124	2	60	120	2	60	120	2	62	124
	7. Yangon Region	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8. Shan State	1	108	216	1	108	216	1	108	216	1	108	216	1	108	216
	9. Ayeyarwady Region	-	-	-	-	-	-	-	-	-	-	-	-	1	27	54
	Total	8	396	792	8	396	792	8	394	788	8	394	788	9	423	846
II.	Private-owned															
	1. Kachin State	14	383	766	14	383	766	14	383	766	14	389	778	17	459	918
	2. Kayah State	1	24	48	1	24	48	1	24	48	2	34	68	3	44	88
	3. Kayin State	3	69	138	4	99	198	6	142	284	7	172	344	7	172	344
	4. Sagaing Region	8	182	364	9	200	400	9	200	400	10	223	446	10	223	446
	5. Tanintharyi Region	7	419	838	7	419	838	9	484	968	9	484	968	10	534	1068
	6. Bago Region	27	432	864	30	652	1304	33	745	1490	32	739	1478	33	770	1540
	7. Magway Region	7	101	202	7	101	202	7	101	202	7	101	202	10	154	308
	8. Mandalay Region	181	5389	10778	185	5497	10994	186	5729	11458	190	6083	12166	210	7431	14862
	9. Mon State	14	324	648	15	356	712	15	356	712	17	427	854	19	478	956
	10. Rakhine State	16	488	976	20	606	1212	20	641	1282	23	655	1310	25	735	1470
	11. Yangon Region	162	6755	13510	166	6869	13738	161	6845	13690	172	7305	14610	184	7668	15336
	12. Shan State	121	3219	6438	124	3336	6672	123	3277	6554	130	3480	6960	136	3657	7314
	13. Ayeyarwady Region	38	1446	2892	39	1490	2980	38	1461	2922	38	1439	2878	41	1532	3064
	Total	599	19231	38462	621	20032	40064	622	20388	40776	651	21531	43062	705	23857	47714

Note: (1) Private-owned hotels, motels and inns/guest houses have to be registered since 1991.

(2) Joint venture hotels have been included in Private owned category

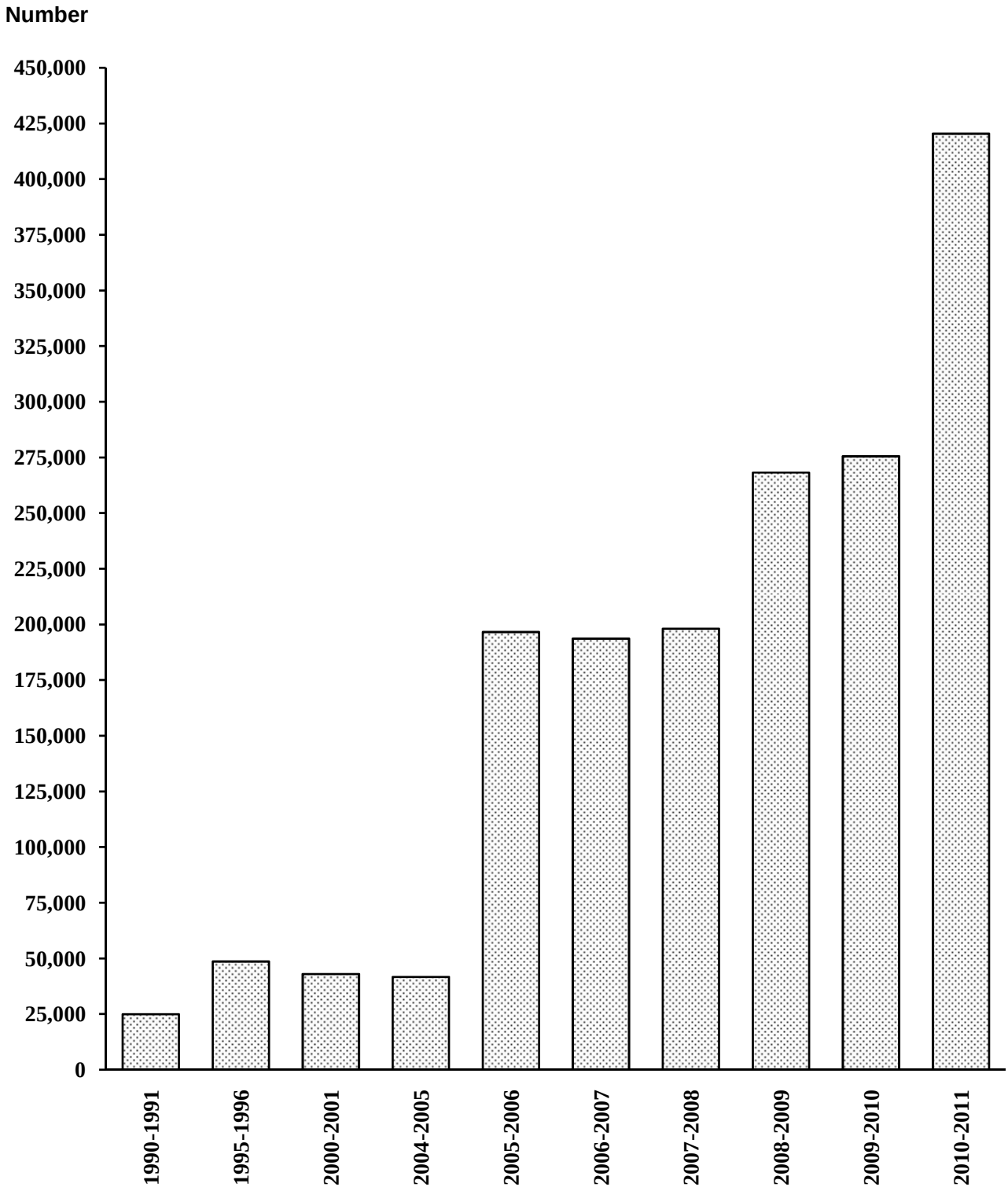
(3) State-owned includes state-owned hotel, joint venture hotel and leased hotel

Source : Directorate of Hotels and Tourism.

XXI. OTHER SOCIAL

Chart No. 20

LIFE INSURANCE POLICIES OF GOVERNMENT EMPLOYEES



XXI. OTHER SOCIAL

Catastrophic Occurrences, Losses and Relief

The Relief and Resettlement Department grants relief in cash and in kind in selected cases of catastrophic occurrences of fire, floods and cyclone. However, the grants are made, based on the recommendation of the local authorities and on severity of the cases. The statistics presented in table 21.01 are obtained from the Relief and Resettlement Department.

Causes of Fire and Losses

Data in table 21.02 and 21.03 are obtained from the Fire Services Department which collects and compiles statistics on occurrences of fire, causes of fire and estimated loss of property suffered by the victims. The largest number of fires are caused by accidents and negligence on the part of the householders. The Fire Services Department reports every month on its activities to the Ministry of Social Welfare Relief and Resettlement for information and extension of relief to the victims.

Insurance Business

Table 21.04 present statistics on number of insurance policy, amount of insured value and premium, paid claims of main of insurances written by the state-owned Myanma Insurance.

The Government started life insurance business on 1st January 1957, and all other insurance business, such as fire, marine, accidents, etc., on 1st October 1961. With a view to safeguarding the interest of general public, the Government introduced third party insurance scheme on 6th July, 1976.

Formerly we have shown "Air Travel Insurance" in a separate column. Now, it is incorporated under the "Miscellaneous" column since its role is getting smaller and it is appropriate to incorporate into "Miscellaneous".

Social Welfare Establishment

Table 21.05 shows various types of training schools and centres run by Government and NGOs. The schools and centres run by the Department of Social Welfare provide various types of welfare services to those who are received in respective institutions.

The Government establishes Women's Development Centres and Vocational Training Centres for Women to provide institutional care, health care, counseling, vocational training through income generation activities and teaching of 3Rs.

In the training schools for boys and girls, orphans and abandoned ones are accepted. Some boys and girls aged over 5 years are handed from Residential Nurseries and some are admitted under the Child Law (1993). Children are given care, social support, formal education and vocational training.

The Government also takes responsibility to rehabilitate the disabled persons. In the Vocational Training School for Adult Disabled, vocational trainings such as silk screen-printing, photography, TV repairing, carpentry and hair dressing are provided. The School for Disabled Children accepted children of various types of disabilities such as amputees, children with Downs Syndrome, Paraplegic and children who are mentally retarded as well.

Social Welfare services are implemented not only by Government but also by NGOs establishing schools and homes. Government provides grants-in-aids to those NGOs with rice, funds for food, clothes and salary of the administrators of the schools / homes every year according to the rules and regulations. Voluntary pre-primary schools are also provided with cash and technical assistance.

Development of Border Area and National Races.

In 1989 The State Law and Order Restoration Council formed the Central Committee for the Development of Border Area of National Races to carry out development programme in the border areas. With a view to more effectively implementing border areas and national races development programme, the State Law and Order Restoration Council formed the Ministry for Progress of Border Areas, National Races and Development Affairs on 24th September 1992.

Table 21.06 shows the statistics on development work implemented in 18 regions. The regions are (1) Kachin Special region 1 (2) Kachin Special region 2 (3) Kokang region (4) Wa region (5) Shan (Sein Kyawt) (6) Kachin (North East) (7) Palaung region (8) Kyaing Tong East region (9) Mawpha region (10) Pa-O region (11) Kayah (Maisai region) (12) Rakhine region (13) Chin region (14) Sagaing region (Naga) (15) Sagaing region (Kabaw Valley) (16) Kayin region (17) Tanintharyi region and (18) Mon region.

Sports

Data on sports grounds are obtained from Sports and Physical Education Department and shown in table 21.07 by Region and State.

Myanma athletic statistics on the South East Asia Games, SEA Games (formerly named South East Asia Peninsular Games) and SEAP Games which are held bi-annually are shown in table 21.08. The table shows host country, number of athletes by gender, sport events and medals awarded in the series of games from the SEAP Games in 1987 to 2009.

Seizure of Narcotic Drugs

The Government enacted the Narcotic Drugs and Psychotropic Substances Law on 27th January 1993 and formed the Central Committee for Drug Abuse Control (CCDAC) to implement the Law.

The Law calls for control of precursor chemicals and psychotropic substances and money laundering, associated with illicit trafficking of narcotic drugs and psychotropic substances.

Table 21.09 shows statistics on seizure of drugs for the period of 1990, 1995, 2000 and 2004 to 2010.

21.01 CATASTROPHIC OCCURRENCES, LOSSES AND RELIEF

S.N.	Year	Fire		Floods			Cyclones		
		Number of Cases	Value of Relief Materials (K Million)	Number of Cases	Estimated Loss (K Million)	Value of Relief Materials (K Million)	Number of Cases	Estimated Loss (K Million)	Value of Relief Materials (K Million)
1	1990-1991	311	4.98	42	3.08	3.18	59	9.83	0.67
2	1995-1996	237	11.12	32	81.69	10.58	24	10.83	0.49
3	2000-2001	104	4.39	13	4.77	1.13	9	7.52	0.31
4	2004-2005	95	13.09	18	2.62	30.42	22	12.83	21.86
5	2005-2006	82	27.87	9	0.67	6.05	12	44.02	1.08
6	2006-2007	89	22.99	25	5.59	37.47	26	198.90	26.12
7	2007-2008	108	35.98	12	-	8.15	35	40.80	21.22
8	2008-2009	86	16.64	7	9.00	3.67	27	218.41*	568.18
9	2009-2010	134	29.14	7	2.49	37.13	20	26.10	6.27
10	2010-2011	181	41.37	74	1525.70	236.7	38	41.03	9.58

Note: Cases include those for which relief measures are undertaken.

Source: Relief and Resettlement Department.

* Yangon Region and Ayeyarwady Region were affected by Cyclone Nargis and total damage and loss is (11.7) Trillion Kyats (2008-2009) Estimated loss of Cyclones (K Million) (218.41) is not included in the total damage and loss of Cyclone Nargis (11.7) Trillion Kyats.

21.02 CAUSES OF FIRE

(Number)

S.N.	Year	Occurrences	Causes of Fire						
			Accident and Negligence	Electrical Fire	Forest	Spontaneous	Arson	Insurgency	Others
1	1990	1519	1306	89	22	4	85	6	7
2	1995	1177	1009	76	14	4	73	1	-
3	2000	876	731	86	13	5	37	-	4
4	2004	956	691	152	53	7	36	-	17
5	2005	835	656	103	31	3	38	1	3
6	2006	833	679	106	25	3	18	-	2
7	2007	944	765	108	32	10	29	-	-
8	2008	799	626	116	7	5	44	1	-
9	2009	714	499	146	22	11	34	-	2
10	2010	920	699	107	64	16	33	-	1

Source : Fire Services Department.

21.03 LOSS OF LIFE AND PROPERTY DUE TO FIRE

S.N.	Year	Loss of Life and Property						Estimated Loss in Kyat Million
		Casualities		Animals	Buildings			
		Fatalities	Injuries		Residence	Office/Factory	Godowns	
1	1990	36	84	2951	8377	40	88	320.62
2	1995	23	69	12086	10841	29	37	404.32
3	2000	18	99	29	3111	34	26	368.72
4	2004	64	149	1386	3542	24	39	1045.32
5	2005	20	58	620	4868	22	40	2000.54
6	2006	27	31	2027	2341	23	13	859.59
7	2007	53	72	3265	3974	22	12	969.43
8	2008	34	62	268	6234	15	33	3945.75
9	2009	33	64	6269	2282	4	13	9407.56
10	2010	136	111	2240	5185	4	8	24184.04

Source : Fire Services Department.

21.04 VOLUME OF GOVERNMENT INSURANCE BUSINESS

(Kyat Million)

S.N.	Type of Insurance	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06
1	Life Insurance	No of policies	24985	48683	43060	41758	196612
		Policy Value	103.93	330.68	435.07	65741.72	82606.18
		Premium	43.31	129.59	114.68	578.76	743.14
		Claims	29.02	39.86	106.71	137.59	228.55
2	Marine	No of policies	8425	10893	10464	10755	9982
		Policy Value	n.a	17960.35	2135.61	82475.67	97832.69
		Premium	134.62	115.61	164.59	348.23	392.25
		Claims	18.30	25.48	21.95	55.05	142.39
3	Aviation	No of policies	1	10	1	1	1
		Policy Value	12.00	232.44	196.01	225.20	86.8
		Premium	15.22	23.52	31.59	40.24	1.86
		Claims	3.87	0.06	0.01	5.35	0.12
4	Air travel	No of policies	2405	2476	54892	-	-
		Policy Value	122.00	141.62	5980.29	-	-
		Premium	0.04	0.05	1.75	-	-
		Claims	-	-	-	-	-
5	Fire	No of policies	18404	41016	61092	44499	48150
		Policy Value	n.a	-	-	-	-
		Premium	96.77	442.14	1063.42	3748.693	4434.776
		Claims	3.03	34.98	19.83	229.286	363.743
6	Engineering	No of policies	13	20	15	24	25
		Policy Value	507.49	-	-	-	-
		Premium	4.89	5.01	2.46	32.053	31.407
		Claims	-	0.54	0.01	0.278	0.091
7	Miscellaneous	No of policies	1499	1421	623	8425952	10336433
		Policy Value	n.a	-	-	1860764.1	2345462.78
		Premium	4.47	9.77	18.48	236.049	303.317
		Claims	0.62	0.41	0.08	17.776	35.76
8	Oil & Gas	No of policies	n.a	-	-	-	-
		Policy Value	n.a	-	-	-	-
		Premium	n.a	-	-	-	-
		Claims	n.a	-	-	-	-
9	Third Party	No of policies	423553	240376	360050	825088	597708
	(Liability)	Policy Value	n.a	n.a	-	-	-
		Premium	186.96	256.47	381.50	560.57	498.6
		Claims	15.16	9.37	11.80	40.93	47.32
10	Comprehensive	No of policies	5880	2876	1936	1812	1439
		Policy Value	n.a	365.83	2238.19	12316.06	15004.27
		Premium	7.66	10.88	40.27	115.98	142.66
		Claims	2.68	5.54	19.63	13.71	24.01

21.04 VOLUME OF GOVERNMENT INSURANCE BUSINESS (CONCLD.)

(Kyat Million)

S.N.	Type of Insurance	Particulars	2006-07	2007-08	2008-09	2009-10	2010-2011
1	Life Insurance	No of policies	193654	198096	268243	275537	420415
		Policy Value	161813.06	144400.3	1113880.50	216095.21	299767.64
		Premium	895.69	967.06	1074.71	1200.77	1383.62
		Claims	450.38	389.86	355.81	377.31	358.89
2	Marine	No of policies	21117	25542	22251	20423	23792
		Policy Value	214367.06	210112.58	220756.91	159882.61	267463
		Premium	652.48	822.99	936.62	873.23	1310.07
		Claims	108.44	204.82	1217.95	93.54	167.08
3	Aviation	No of policies	1	1	1	8	7
		Policy Value	77.35	70.56	54.59	132.14	360.71
		Premium	2.09	1.97	2.46	2.87	8.10
		Claims	-	1.13	-	1.12	-
4	Air travel	No of policies	-	-	-	-	-
		Policy Value	-	-	-	-	-
		Premium	-	-	-	-	-
		Claims	-	-	-	-	-
5	Fire	No of policies	49835	45130	47594	44654	46655
		Policy Value	-	-	-	-	-
		Premium	5393.023	6496.237	8781.345	10147.463	14711.015
		Claims	323	140.46	4725.656	1847.541	188.049
6	Engineering	No of policies	522	535	23	21	20
		Policy Value	-	-	-	-	-
		Premium	34.622	34.388	79.635	50.698	48.516
		Claims	0.122	0.046	0.315	1.152	0.078
7	Miscellaneous	No of policies	11932799	13175463	14020040	13762250	15428344
		Policy Value	412449.23	4715335.55	5498893.20	13762568.73	15429086.10
		Premium	461.406	632.093	724.687	782.651	920.657
		Claims	13.464	42.233	30.420	26.93	25.852
8	Oil & Gas	No of policies	-	-	-	-	-
		Policy Value	-	-	-	-	-
		Premium	-	-	-	-	-
		Claims	-	-	-	-	-
9	Third Party	No of policies	628259	475077	505215	812478	1492460
	(Liability)	Policy Value	-	-	-	-	-
		Premium	567.89	436.19	954.57	668.07	875.29
		Claims	42.52	44.5	47.99	50.92	44.41
10	Comprehensive	No of policies	3901	3893	1667	1728	2449
		Policy Value	21916.27	33369.85	24387.20	25274.94	263539.06
		Premium	289.04	288.46	374.96	347.71	385.71
		Claims	46.93	67.0	104.01	118.92	97.51

Note: Insurance of Air travel category has been including in the Miscellaneous group since 2004-05.

Source: Myanma Insurance.

21.05 SOCIAL WELFARE ESTABLISHMENTS

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I	PUBLIC										
1	Vocational Training Centre for Women										
	(1) Number of Centres	2	3	4	4	4	4	4	4	4	4
	(2) Inmates	166	134	239	188	210	218	217	276	264	254
2	Training School for Girls										
	(1) Number of Schools	2	2	2	2	2	2	2	2	2	3
	(2) Inmates	268	431	447	443	400	376	382	385	366	359
3	Training School for Boys										
	(1) Number of Schools	7	7	6	6	6	6	6	6	7	7
	(2) Inmates	690	846	992	850	817	930	900	1224	1044	987
4	Women's Development Centre										
	(1) Number of Centres	2	2	2	2	2	2	2	2	2	2
	(2) Inmates	163	149	218	220	204	203	209	182	164	155
5	School for the Blind										
	(1) Number of Schools	1	1	1	2	2	2	2	2	2	2
	(2) Inmates	26	51	84	145	176	179	171	167	177	175
6	School for the Deaf										
	(1) Number of Schools	1	1	1	1	1	1	1	1	1	1
	(2) No of Students	47	47	180	185	219	220	214	211	185	209
7	School for the Disabled (Children)										
	(1) Number of Schools	1	1	1	1	1	1	1	1	1	1
	(2) Inmates	39	29	73	142	160	160	150	150	175	183
8	Vocational Training School for Adult Disabled										
	(1) Number of Schools	1	1	1	1	1	1	1	1	1	1
	(2) Trainees	17	43	52	150	130	131	116	110	141	48
9	Social Welfare Training School										
	(1) Number of Schools	1	1	1	1	1	1	1	1	1	1
	(2) Trainees 1/	132	177	223	461	313	312	421	290	267	563
10	Pre-primary School										
	(1) Number of Schools	17	20	20	62	63	63	63	67	67	68
	(2) Children	4342	4856	4189	7591	7139	7716	7833	8113	8759	8783
11	Day Care Centre										
	(1) Number of Centres	32	41	41	-	-	-	-	-	-	-
	(2) Children	3685	4464	3539	-	-	-	-	-	-	-

21.05 SOCIAL WELFARE ESTABLISHMENTS (CONCLD.)

S.N.	Particulars	1990-91	1995-96	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
12	Residential Nursery										
	(1) Number of Nurseries	6	6	6	6	6	6	6	6	6	6
	(2) Children	248	253	245	187	182	175	198	223	236	233
13	School for the Home Science										
	(1) Number of School	-	-	6	7	7	7	7	7	7	7
	(2) Trainees 1/	-	-	2383	1929	842	2444	2571	2612	3869	4070
14	Rehabilitation Centre for Ex-drug Addicts										
	(1) Number of Centres	-	-	-	9	10	10	10	10	10	12
	(2) Trainees	-	-	-	404	105	256	389	309	263	625
II	NGOs										
1	Voluntary Pre-Primary School										
	(1) Number of Schools	595	653	780	796	796	796	763	704	703	720
	(2) Children	34839	38230	39000	29340	18946	39800	18041	27867	26839	25428
2	Voluntary Youth Development Centre										
	(1) Number of Centres	112	127	126	151	155	158	164	164	195	210
	(2) Inmates	7422	7046	6284	7749	13446	14141	13891	13875	14500	18250
3	Voluntary Vocational Training School For Women										
	(1) Number of Schools	7	6	8	10	10	10	10	10	10	10
	(2) Inmates	382	398	574	627	689	689	637	637	504	584
4	Voluntary School for the Blind										
	(1) Number of Schools	1	3	3	4	5	5	5	5	5	5
	(2) Trainees	82	181	254	309	497	303	358	393	462	445
5	Voluntary School for the Deaf										
	(1) Number of Schools	-	1	1	1	1	1	1	1	1	1
	(2) Trainees	-	125	143	153	350	350	350	141	134	337
6	Home for the Aged										
	(1) Number of Homes	20	26	33	42	45	47	52	54	55	56
	(2) Number of the elderly	1083	1279	1585	1958	1977	2006	2051	2093	2076	2077

Note : Women's Home (Yangon, Mandalay) were renamed as Women's Development Centre in 1998.
Training School for Women renamed as Vocational Training Centre for Women in 1998.
School for the Home Science opened in 1997.

1/ For all training courses.

NGOs : Non Governmental Organizations

Source: Department of Social Welfare.

21.06 MEASURES TAKEN FOR THE DEVELOPMENT OF BORDER AREAS AND NATIONAL RACES

S.N.	Particulars	Unit	1995-96	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
I	Construction									
	1. Earth Roads	Mile	1818	3017	3347	3436	3508	3903	4174	4479
	2. Gravel Roads	Mile	684	1934	2098	2308	2511	2780	2989	3203
	3. Asphalt Roads	Mile	75	345	383	394	417	458	464	476
	4. Maintenance Work	Mile	6328	3265	3338	3397	3397	3411	3581	3590
	5. Bridges	No.	570	760	796	1075	1130	1245	1412	1748
	Big	No.	25	48	59	76	81	92	118	119
	Small	No.	545	712	737	999	1049	1153	1294	1629
II	Education									
	1. Schools	No.	289	1034	1034	1034	1037	1037	1074	1074
	(a) Primary	No.	249	852	852	852	855	855	889	888
	(b) Middle	No.	30	90	90	90	90	90	91	92
	(c) High	No.	10	92	92	92	92	92	94	94
III	Health									
	1. Hospitals	No.	33	79	79	79	80	80	100	100
	2. Dispensaries	No.	79	303	303	303	303	303	388	392
IV	Power									
	1. Regions with Electricity	No.	102	193	196	199	199	202	207	207
	2. Hydro Electric Power	No.	8	9	11	17	17	20	40	51
V	Agriculture, Livestock and Fishery									
	1. Agriculture offices	No.	32	31	31	31	31	31	31	31
	2. Agriculture Farms	No.	67	117	117	117	118	118	118	118
	3. Dams	No.	55	63	63	66	74	78	80	80
	4. Canals	No.	1	5	5	5	5	5	5	5
	5. Tractor Depots	No.	11	11	11	11	11	11	11	11
	6. Reserved Forests	No.	4	11	11	11	11	11	11	11
	7. Saw Mills	No.	12	4	4	4	4	4	4	4
	8. Nursery Forests	No.	7	14	14	14	14	14	14	14
	9. Livestock Farms	No.	19	19	19	20	20	20	20	20
	10. Fish Farms	No.	7	7	7	7	7	7	7	7
	11. Fish Ponds	No.	59	59	59	59	59	59	59	59
	12. Distribution of Donkeys	No.	14	38	38	38	38	38	38	38

21.06 MEASURES TAKEN FOR THE DEVELOPMENT OF BORDER AREAS AND NATIONAL RACES (CONCLD.)

S.N.	Particulars	Unit	1995-96	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
VI	Telecommunication									
	1. Post Offices	No.	41	52	52	52	52	53	53	54
	2. Radio Telephones	No.	41	-	-	-	-	-	-	-
	3. Telephone Exchanges	No.	48	-	-	-	-	-	-	-
	4. Telephone	No.	-	85	85	85	85	85	85	86
	5. Telephone Land Lines	Mile	349	-	-	-	-	-	-	-
	6. Carrier System	No.	14	-	-	-	-	-	-	-
	7. Telegraph Offices	No.	39	44	44	45	45	45	46	47
	8. Domestic Satellites	No.	12	-	-	-	-	-	-	-
	9. Buildings (Communication Centre)	No.	14	-	-	-	-	-	-	-
	10. T.V sub-stations	No.	41	103	108	111	112	112	112	113
	11. T.V Receive only	No.	2	3	3	3	3	3	3	3
VII	Mineral Explorations and Mining									
	(a) Ruby	Carat	247356	249281	249281	249281	249281	249281	249281	249281
	(b) Sapphire	No.	508	508	508	508	508	508	508	508
VIII	Staff Members	No.	207	651	645	658	745	714	697	709
	(a) Male	No.	97	421	424	436	500	467	459	495
	(b) Female	No.	110	230	221	222	245	247	238	214
IX	Social Welfare									
	1. Domestic Science Training Courses	No.	10	17	34	34	34	34	34	36
	2. Domestic Science Trainees	No.	7887	14848	17883	22282	26560	30405	33103	38500
	3. Parahita	No.	1	1	1	1	1	1	1	1
	4. Youth Development Schools	No.	16	26	26	27	26	27	27	27

Source : Progress of Border Areas and National Races Department.

21.07 SPORT GROUNDS BY REGION AND STATE

(Number)

S.N.	Region and State	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Kachin State	15	10	17	21	24	29	28	28	28	28
2	Kayah State	7	7	11	15	15	15	15	15	15	12
3	Kayin State	9	7	8	20	20	21	22	22	22	22
4	Chin State	11	9	15	23	23	23	23	23	20	19
5	Sagaing Region	23	34	38	69	69	71	75	72	76	76
6	Tanintharyi Region	12	7	11	35	37	37	37	37	38	38
7	Bago Region	25	27	35	54	54	54	54	54	54	54
8	Magway Region	25	22	25	73	73	73	74	74	74	74
9	Mandalay Region	21	29	29	61	65	70	72	71	74	74
10	Mon State	12	10	20	26	26	26	26	26	26	26
11	Rakhine State	16	16	18	27	27	27	28	27	28	28
12	Yangon Region	23	13	21	85	85	85	85	85	85	102
13	Shan State	30	13	48	80	80	80	79	79	80	80
14	Ayeyarwady Region	23	24	31	78	78	78	80	78	80	86
	Total	252	228	327	667	676	689	698	691	700	719

Note: Includes Aung San Sports Stadium in Yangon Region.

Source: Sports and Physical Education Department.

21.08 MYANMA ATHLETIC STATISTICS (SOUTH EAST ASIA GAMES)

(Number)

S.N.	Year	Host Country	Number of Athletes			Sport Events	Medals Awarded		
			Male	Female	Total		Gold	Silver	Bronze
1	1987	Indonesia	51	41	92	8	13	15	22
2	1989	Malaysia	92	47	139	16	10	14	20
3	1991	Philippines	141	74	215	21	12	16	29
4	1993	Singapore	132	37	169	16	8	13	16
5	1995	Thailand	202	141	343	21	4	21	37
6	1997	Indonesia	201	131	332	23	8	34	44
7	1999	Brunei Darussalam	96	47	143	12	3	10	10
8	2001	Malaysia	163	89	252	24	19	14	53
9	2003	Vietnam	171	120	291	21	18	40	50
10	2005	Philippines	191	132	323	21	17	34	48
11	2007	Thailand	251	150	401	30	14	26	48
12	2009	Laos	220	108	328	25	42	22	37

Source: Sports and Physical Education Department.

21.09 SEIZURE OF DRUGS BY TYPE

S.N.	Type of drug		1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
1	Heroin	Case	2234	1507	1241	1126	1181	1054	724	725	767	814
		Kilo	220	73	159	974	811.7	192.3	68.38	88.13	1076.1	88.544
2	Morphine	Case	1	-	2	3	2	4	4	6	8	1
		Kilo	4.73	-	23	58.9	43.77	1370.8	1120.97	206.08	325.7	98.2
3	Opium	Case	967	409	312	406	407	433	477	510	475	395
		Kilo	2303	1061	1528	607	772.7	2320.9	1273.97	1463.38	752.04	773.783
4	Opium oil	Case	95	25	36	64	90	102	112	122	112	122
		Kilo	2.07	8.59	16	39.12	20.54	28.96	56.36	80.14	27.47	35.742
5	Marijuana	Case	1495	405	601	204	186	161	147	158	191	167
		Kilo	2564	246	602	142.45	126.39	72.73	104.27	170.19	284.62	205.603
6	Phensedyl	Case	330	217	39	-	4	-	-	-	-	-
		Litre	10253	2391.39	223	-	7	-	-	-	-	-
7	Teradyl	Case	-	-	-	-	-	-	-	-	-	-
		Litre	-	-	-	-	-	-	-	-	-	-
8	Inj.morphine	Case	9	4	-	1	3	2	2	-	1	4
		Bottle	1081	176	-	10	1692	129	7	2	21	23
9	Inj.pethidine	Case	-	-	-	-	-	-	-	-	-	-
		Bottle	-	-	-	-	-	-	-	-	1850	-
10	Methaqualone	Case	12	2	1	-	-	-	-	-	-	-
		Tablet	3381	1002	7	-	-	-	-	-	-	-
11	Cough Tablet	Case	2	-	-	-	-	-	-	-	-	-
		Tablet	24033	-	-	-	-	-	-	-	-	-
12	Twc	Case	-	-	-	-	-	-	-	-	-	-
		Tablet	-	-	-	-	-	-	-	-	-	-

21.09 SEIZURE OF DRUGS BY TYPE (CONCLD.)

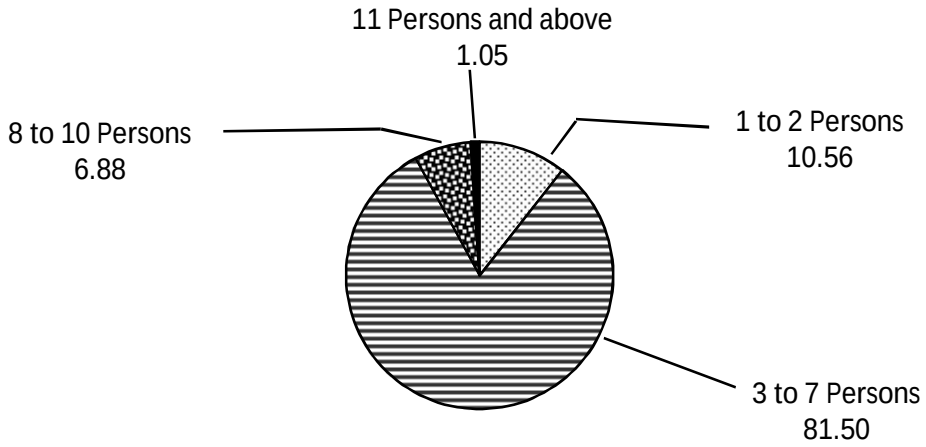
S.N.	Type of drug		1990	1995	2000	2004	2005	2006	2007	2008	2009	2010
13	Speciosa	Case	4	11	6	36	57	120	90	89	122	98
		Kilo	0.89	5.71	5	82	178.67	345.92	407.23	308.51	597.5	375.069
14	Acetic	Case	-	4	1	-	1	-	-	-	-	-
	Anhydride	Gallon	-	1159.5	534	5.8	360	307.98	210.87	250.99	153.7	-
15	Comethazine	Case	-	8	-	-	-	-	-	-	-	-
		Litre	-	20.08	-	-	-	-	-	-	-	-
16	Tixilic	Case	-	1	-	-	-	-	-	-	-	-
		Litre	-	1.63	-	-	-	-	-	-	-	-
17	Opium resin	Case	-	11	-	-	-	-	-	-	-	-
		Kilo	-	7.75	-	-	-	-	-	-	-	-
18	Opium Liquid	Case	-	1	-	-	-	-	-	-	-	-
		Kilo	-	5.13	-	-	-	-	-	-	-	-
19	Mezadyl	Case	-	-	-	-	-	-	-	-	-	-
		Litre	-	-	-	-	-	-	-	-	-	-
20	Phencodine	Case	-	1	-	-	-	-	-	-	-	-
		Litre	-	0.84	-	-	-	-	-	-	-	-
21	Codine	Case	-	-	-	-	-	-	-	-	-	-
		Litre	-	-	-	-	-	-	-	-	-	-
22	Acedyl	Case	-	-	-	-	-	-	-	-	-	-
		Litre	-	-	-	-	-	-	-	-	-	-
23	Precursor	Case	-	1	15	4	10	4	10	9	21	4
	Chemicals	Gallon	421.8	140	19067.2	3949.69	3565.14	3363.7	2165.04	1800.76	6199.3	3202.34
24	Cough Syrup	Case	-	12	14	6	2	-	1	1	2	2
	with Codeine	Litre	-	163.15	70	71.1	9.72	0.225	0.095	0.51	0.54	4.9
25	Stimulants	Case	-	-	490	598	726	587	439	534	608	751
		Tablet	-	-	26759771	8379311	3651509	19066042	1666142	1102199	23899156	2192262.7
26	Inferior	Case	6	17	152	162	139	135	178	177	123	154
	Opium	Kilo	81.76	7.33	245	395.75	127.74	6153.5	10972.2	1452.79	465.43	148.066
27	Ephedrine	Case	-	-	45	2	4	3	8	6	10	18
		Kilo	-	-	2670.3	182.656	325.09	1288	530.03	750.93	1645.68	799.826
28	Ammonium	Case	-	-	-	-	1	-	-	-	-	-
	Chloride	Kilo	-	-	-	501	601.1	882.61	526.14	-	-	28
29	F/REG	Case	2300	1424	497	184	120	76	50	19	28	52
30	Others	Case	362	310	123	216	142	169	136	68	36	32
	Total	Case	7817	4370	3575	3012	3075	2850	2378	2424	2504	2614

Source: Central Committee for Drug Abuse Control.

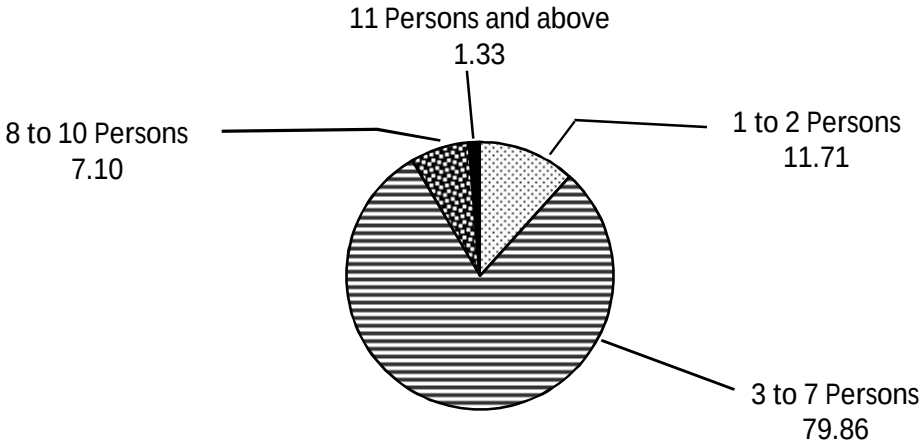
XXII. HOUSEHOLD EXPENDITURE

Chart No.21

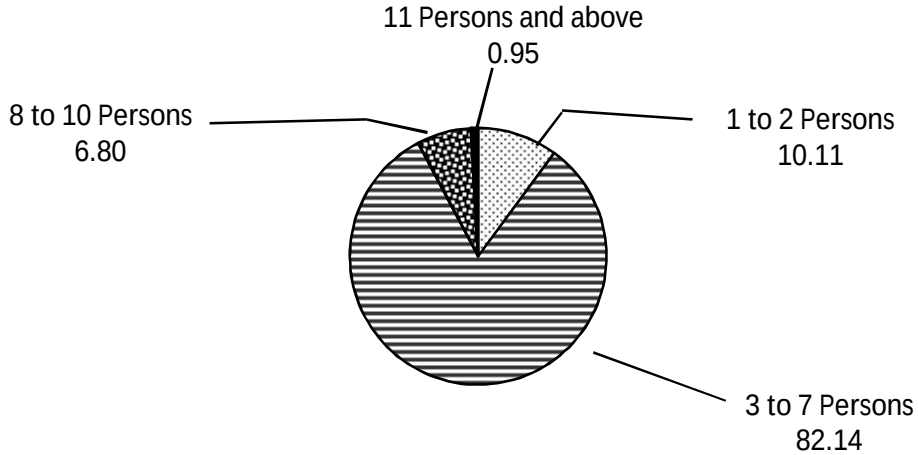
PERCENTAGE DISTRIBUTION OF HOUSEHOLDS BY HOUSEHOLD SIZE CLASS 2006



Union



Urban



Rural

XXII. HOUSEHOLD EXPENDITURE

The first nation-wide household income and expenditure survey was conducted in 1989. The Survey is intended to study the level and pattern of expenditure of households residing in urban and rural areas and to provide the data on the standard of living of households.

In December 2006, Household Income and Expenditure Survey was conducted by the Central Statistical Organization in 80 sample townships in all Regions and States. A sample of 32,000 urban and rural households was selected using a three-stage stratified simple random sampling.

In the survey, household expenditures are classified into two major groups as Food and Beverages and Non-food. Food and Beverages group containing 157 items and Non-food group containing 279 items.

Table 22.01 shows average monthly household expenditure by group. Table 22.02, 22.03 and 22.04 present percentage distribution of households by household size class, 2006.

22.01 AVERAGE MONTHLY HOUSEHOLD EXPENDITURE BY GROUP, 2006

(Value-Kyat)

S.N.	Particulars	Union		Urban		Rural	
		Value	%	Value	%	Value	%
I.	SIZE OF HOUSEHOLD	4.72		4.87		4.67	
II.	HOUSEHOLD EXPENDITURE TOTAL	97699.87	100.00	113320.51	100.00	90631.85	100.00
	1.FOOD AND BEVERAGES TOTAL	69170.71	70.80	77345.92	68.25	65358.17	72.11
	Rice	17891.45	18.31	18186.16	16.05	17781.50	19.62
	Pulses	1842.16	1.89	2046.60	1.81	1814.61	2.00
	Meat	7824.56	8.01	9414.54	8.31	6923.67	7.64
	Eggs	2369.46	2.43	2837.48	2.50	2194.62	2.42
	Fish and crustacea (fresh)	5252.35	5.38	6260.64	5.52	4825.62	5.32
	Fish and crustacea (dried)	2926.79	3.00	3240.12	2.86	2821.10	3.11
	Ngapi and nganpyaye	1687.13	1.73	1683.00	1.49	1688.67	1.86
	Cooking oil and fats	5536.11	5.67	5887.05	5.20	5309.74	5.86
	Fruits and vegetables	8826.45	9.04	9560.30	8.43	8480.76	9.35
	Spices and condiments	4727.99	4.84	5096.85	4.50	4726.34	5.21
	Beverages	1444.26	1.48	1782.23	1.57	1337.13	1.48
	Sugar and other food	1136.83	1.16	864.59	0.76	1388.49	1.53
	Milk and milk products	342.86	0.35	523.94	0.46	226.44	0.25
	Other miscellaneous food 1/	7362.31	7.53	9962.41	8.79	5839.49	6.44
	2.NON-FOOD TOTAL	28529.16	29.20	35974.59	31.75	25273.68	27.89
	Tobacco	469.69	0.48	416.76	0.37	539.07	0.59
	Fuel and light	6998.15	7.16	8200.55	7.24	6383.35	7.04
	Clothing and apparel	2318.35	2.37	2501.78	2.21	2256.44	2.49
	Personal use goods	1715.16	1.76	1984.32	1.75	1589.75	1.75
	Cleansing and toilet	2430.62	2.49	2872.78	2.54	2205.77	2.43
	Stationery and school supplies	122.61	0.13	256.71	0.23	49.78	0.05
	Crockery	111.78	0.11	103.76	0.09	128.24	0.14
	Furniture	178.14	0.18	147.98	0.13	204.10	0.23
	Medical care	1286.01	1.32	1523.92	1.34	1272.06	1.40
	House rent and repairs	1415.97	1.45	2573.11	2.27	910.93	1.01
	Recreation	161.39	0.17	196.23	0.17	151.82	0.17
	Charity and ceremonials	3780.18	3.87	4178.77	3.69	3515.42	3.88
	Travelling expenses	4353.09	4.46	6706.88	5.92	3394.81	3.75
	Education	1714.10	1.75	2398.79	2.12	1317.76	1.45
	Other household goods	195.58	0.20	208.75	0.18	195.03	0.22
	Other expenses	1278.34	1.31	1703.50	1.50	1159.35	1.28

1/ Includes food taken outside home.

Source: Central Statistical Organization.

22.02 PERCENTAGE DISTRIBUTION OF HOUSEHOLDS BY HOUSEHOLD SIZE CLASS, UNION, 2006

S.N.	Description	Percentage of Households			
		1 to 2 Persons	3 to 7 Persons	8 to 10 Persons	11 Persons and above
I.	UNION	10.56	81.50	6.88	1.05
II.	REGION / STATE				
1	Kachin State	7.72	74.94	13.49	3.85
2	Kayah State	7.24	84.36	7.87	0.52
3	Kayin State	15.27	80.51	3.68	0.54
4	Chin State	17.20	75.14	7.29	0.37
5	Sagaing Region	8.62	81.32	8.58	1.48
6	Tanintharyi Region	9.80	80.69	8.66	0.85
7	Bago Region (East)	10.40	85.08	4.00	0.53
8	Bago Region (West)	13.35	83.07	3.45	0.13
9	Magway Region	9.80	83.02	6.58	0.61
10	Mandalay Region	10.60	79.33	8.48	1.58
11	Mon State	9.77	84.99	4.63	0.61
12	Rakhine State	9.50	74.06	14.27	2.18
13	Yangon Region	12.44	80.31	6.24	1.01
14	Shan State (South)	9.95	82.48	6.63	0.95
15	Shan State (North)	6.84	83.31	8.58	1.27
16	Shan State (East)	11.36	78.07	9.41	1.16
17	Ayeyarwady Region	10.71	84.75	3.97	0.57

Source: Central Statistical Organization.

22.03 PERCENTAGE DISTRIBUTION OF HOUSEHOLDS BY HOUSEHOLD SIZE CLASS, URBAN, 2006

S.N.	Description	Percentage of Households			
		1 to 2 Persons	3 to 7 Persons	8 to 10 Persons	11 Persons and above
I.	UNION	11.71	79.86	7.10	1.33
II.	REGION / STATE				
1	Kachin State	5.53	76.59	12.56	5.32
2	Kayah State	7.87	83.49	7.82	0.82
3	Kayin State	9.79	75.64	10.78	3.78
4	Chin State	13.13	78.06	8.50	0.31
5	Sagaing Region	10.69	80.21	8.14	0.96
6	Tanintharyi Region	8.37	81.15	9.21	1.27
7	Bago Region (East)	11.85	79.37	7.48	1.29
8	Bago Region (West)	17.31	77.58	4.38	0.73
9	Magway Region	10.29	79.69	8.22	1.81
10	Mandalay Region	11.53	82.28	5.43	0.76
11	Mon State	10.66	80.22	8.07	1.04
12	Rakhine State	6.90	77.46	11.93	3.71
13	Yangon Region	12.28	80.15	6.42	1.15
14	Shan State (South)	11.36	77.90	8.93	1.82
15	Shan State (North)	9.59	78.11	9.92	2.38
16	Shan State (East)	17.98	71.13	8.70	2.18
17	Ayeyarwady Region	14.32	79.20	5.82	0.65

Source: Central Statistical Organization.

22.04 PERCENTAGE DISTRIBUTION OF HOUSEHOLDS BY HOUSEHOLD SIZE CLASS, RURAL, 2006

S.N.	Description	Percentage of Households			
		1 to 2 Persons	3 to 7 Persons	8 to 10 Persons	11 Persons and above
I.	UNION	10.11	82.14	6.80	0.95
II.	REGION / STATE				
1	Kachin State	8.63	74.25	13.88	3.24
2	Kayah State	6.83	84.93	7.91	0.34
3	Kayin State	16.12	81.27	2.57	0.04
4	Chin State	18.27	74.36	6.97	0.39
5	Sagaing Region	8.21	81.54	8.67	1.58
6	Tanintharyi Region	10.28	80.54	8.47	0.71
7	Bago Region (East)	10.05	86.47	3.15	0.34
8	Bago Region (West)	12.50	84.25	3.25	-
9	Magway Region	9.71	83.63	6.28	0.38
10	Mandalay Region	10.22	78.10	9.76	1.92
11	Mon State	9.45	86.69	3.40	0.46
12	Rakhine State	9.94	73.47	14.67	1.92
13	Yangon Region	12.92	80.76	5.73	0.59
14	Shan State (South)	9.46	84.06	5.83	0.65
15	Shan State (North)	6.03	84.83	8.20	0.94
16	Shan State (East)	8.92	80.63	9.67	0.78
17	Ayeyarwady Region	10.11	85.67	3.66	0.56

Source: Central Statistical Organization.