



**THE GOVERNMENT OF THE REPUBLIC OF THE UNION OF MYANMAR**

**MINISTRY OF NATIONAL PLANNING AND ECONOMIC DEVELOPMENT**

# **STATISTICAL YEARBOOK**

## **2010**

**CENTRAL STATISTICAL ORGANIZATION**  
**NAY PYI TAW, MYANMAR**  
**2012**

**AVAILABLE**

## **STATISTICAL YEARBOOK 2010**



Statistical Yearbook 2010 on CD-ROM contains data relating to year 1990-91, 1995-96, 2000-2001 and time-series from 2003-2004 to 2009-2010 found in the printed version of **Statistical Yearbook 2010**. The electronic version can be run on IBM or IBM-compatible computer with the minimum requirements of Windows 95, Pentium, 16MB RAM and 12x CD-ROM drive. The CD-ROM is a user friendly web interface, allowing the users to make the best use of data series on **Myanmar**. A user's guide provides complete information on getting started, viewing, retrieving and printing data. In addition, the data can be loaded on to Excel format for further analysis.

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**THE GOVERNMENT OF THE REPUBLIC OF THE UNION OF MYANMAR**

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***2010***

## ***F O R E W O R D***

Statistical Yearbook 2010 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

February, 2012

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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. avoirdupois
1 basket of paddy	46 lb. avoirdupois
1 bag of rice	120 lb. avoirdupois
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

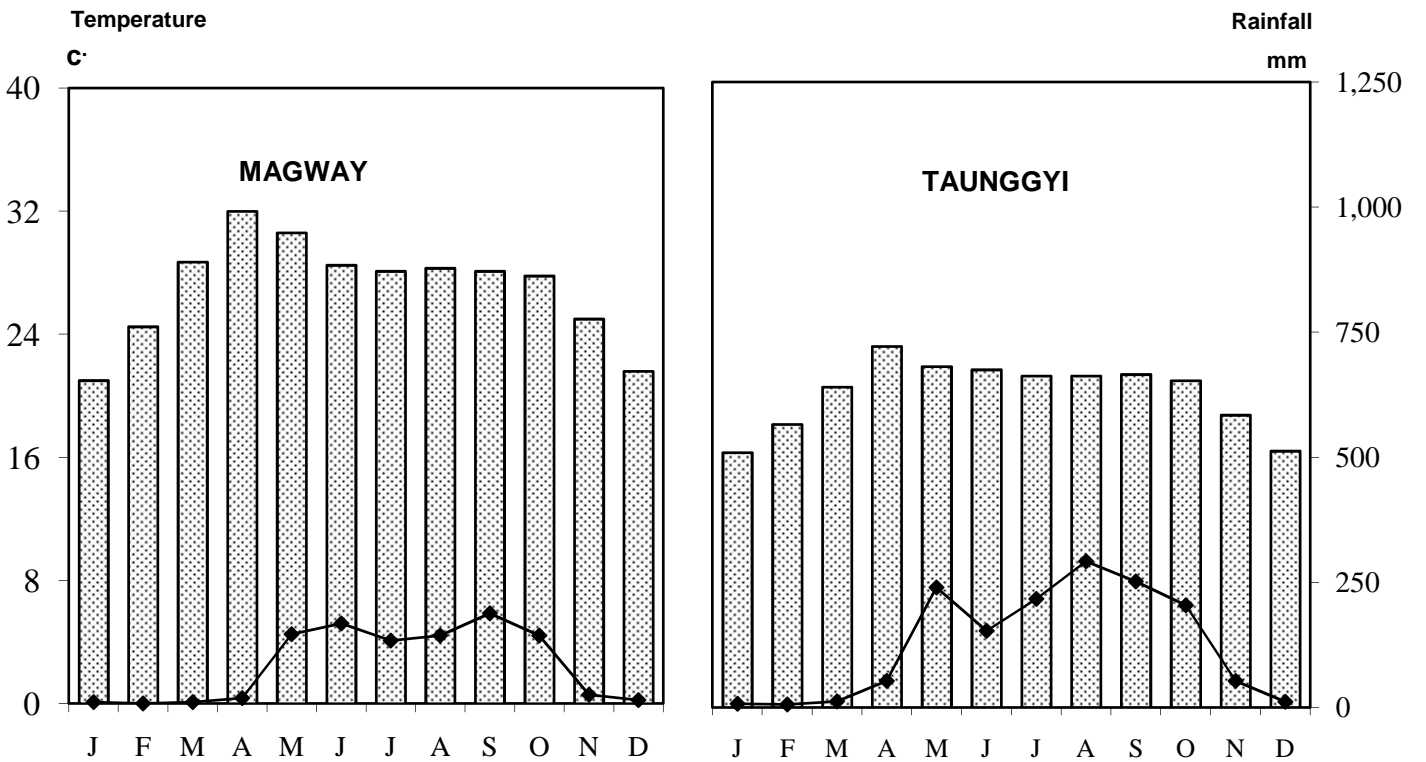
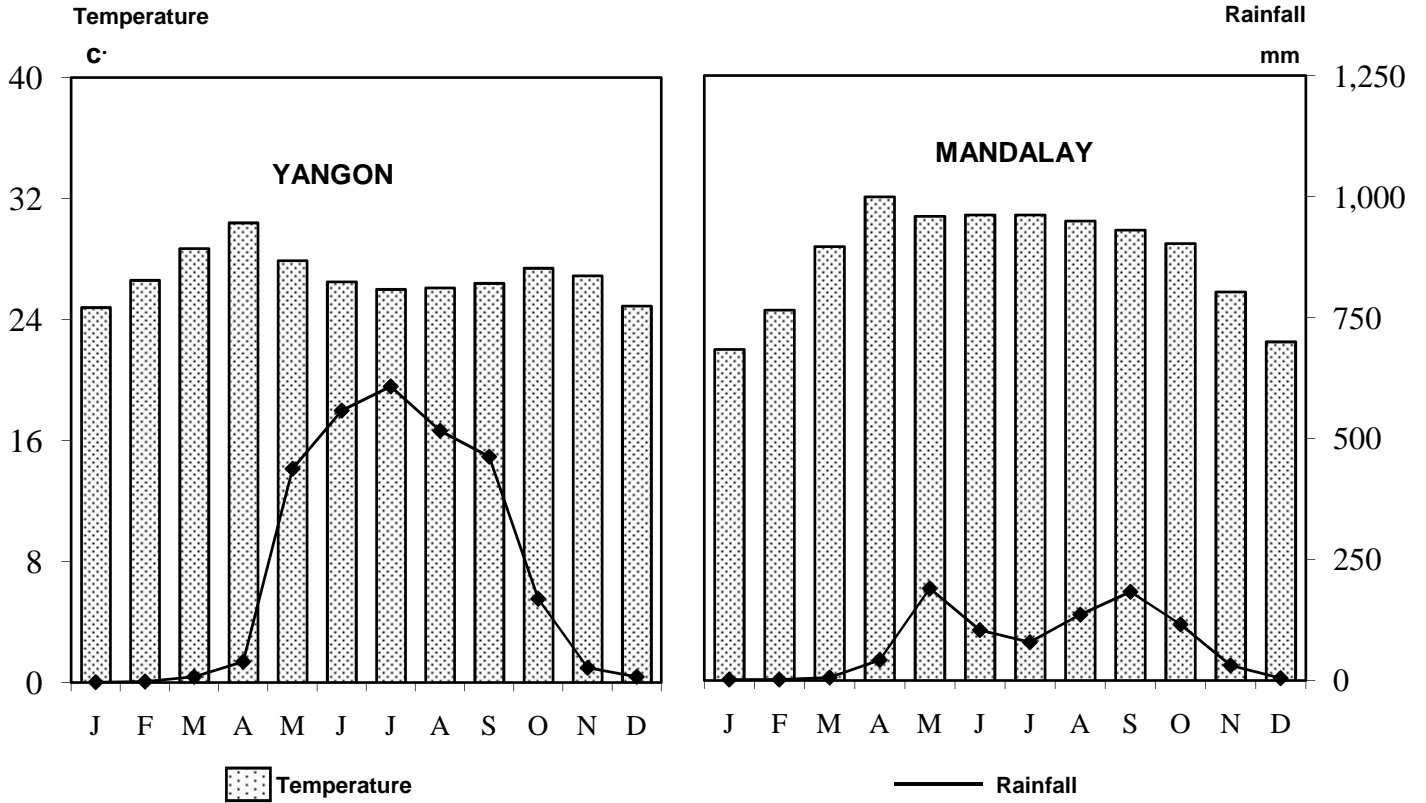
The cut-off date for all data is February 10, 2012.

## **I. CLIMATE**



Chart No. 1

**MONTHLY TEMPERATURE AND RAINFALL AT SELECTED STATIONS  
( 2000 - 2009 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	2000- 2009 Average			2009 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	2354	30.5	18.8	77.8	2548	31.3	19.4	80.1
	Mohnyin	1584	31.5	17.9	79.6	1286	30.8	17.6	79.4
2	KAYAH STATE								
	Loikaw	1151	29.2	17.1	72.5	951	29.5	17.4	83.4
3	KAYIN STATE								
	Hpa-an	4642	33.5	21.6	78.2	4833	33.2	21.4	76.3
4	CHIN STATE								
	Falam	1456	24.0	14.2	69.4	1640	25.2	15.2	*
	Hakha	1811	21.9	10.0	75.0	1877	22.5	8.7	74.8
5	SAGAING DIVISION								
	Katha	1630	31.5	17.7	79.5	1369	32.9	16.9	*
	Mawlaik	1718	31.0	20.8	76.3	1371	31.9	21.6	*
	Monywa	729	34.3	21.5	67.5	498	35.6	19.8	69.5
	Shwe Bo	753	33.3	20.1	70.8	748	34.4	14.6	66.0
	Hkamti	3975	29.7	18.7	85.2	3086	30.5	19.3	84.1
6	TANINTHARYI DIVISION								
	Dawei	5742	32.0	21.2	79.7	6250	31.8	21.2	81.5
	Myeik	4346	31.5	23.3	80.8	4282	31.2	23.5	81.1
7	BAGO DIVISION								
	Bago	3325	32.5	20.9	81.7	2854	32.4	21.6	80.0
	Pyay	1352	34.0	22.3	71.1	1059	34.7	21.0	69.8

\* Less than one unit

## 1.01 CLIMATOLOGICAL DATA AT SELECTED STATIONS (CONCLD.)

S.N.	Station	2000 - 2009 Average			2009 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 DIVISION								
	Magway	933	34.1	19.9	64.0	802	35.1	18.9	67.6
	Gangaw	1221	32.6	20.5	71.8	1127	33.6	21.3	67.4
9	MANDALAY DIVISION								
	Mandalay	897	34.1	22.0	67.8	680	35.7	21.1	65.0
	Pyin Oo Lwin	1429	26.9	13.8	76.6	979	27.2	16.9	62.9
	Pyinmana	1327	33.7	21.7	74.1	843	34.3	22.1	71.1
	Nyaung Oo	656	34.0	21.4	63.2	374	35.4	22.7	62.6
10	MON STATE								
	Mawlamyine	5288	32.2	22.4	77.3	5106	32.4	22.4	77.9
	Yay	5837	32.5	22.1	81.2	5614	32.5	22.9	82.6
11	RAKHINE STATE								
	Sittway	4483	30.5	21.6	80.2	4211	30.9	21.2	79.8
	Thantwe	5533	32.0	20.0	76.8	5290	32.6	20.3	78.5
12	YANGON DIVISION								
	Yangon	2876	33.3	20.5	79.0	3101	33.3	19.8	78.6
13	SHAN STATE								
	Lashio	1239	29.4	15.5	74.3	1048	30.1	15.0	*
	Taunggyi	1500	25.4	14.8	69.3	1322	26.3	15.2	68.8
	Keng Tung	1272	29.4	16.4	70.9	1034	29.6	17.7	*
14	AYEYARWADY DIVISION								
	Patheingyi	3200	32.9	22.2	80.8	3421	32.9	22.9	82.5

\* Less than one unit

Source : Department of Meteorology and Hydrology.

1.02 MONTHLY MEAN TEMPERATURE AT SELECTED STATIONS  
(2000 - 2009 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	20.8	23.7	26.6	27.5	27.8	27.8	28.3	28.0	25.9	22.2	18.9
	Mohnyin	17.1	19.2	23.1	26.0	26.9	27.5	27.4	27.6	27.1	25.6	21.9	17.7
2	KAYAH STATE												
	Loikaw	18.8	20.2	24.0	26.5	25.3	24.7	24.4	24.4	24.6	24.1	21.5	18.8
3	KAYIN STATE												
	Hpa-an	25.9	27.6	29.4	30.9	28.0	28.0	25.9	25.9	26.8	28.6	27.4	25.9
4	CHIN STATE												
	Falam	14.7	16.6	19.5	21.7	21.2	21.1	20.8	20.9	20.4	20.2	17.5	15.0
	Hakha	10.6	12.5	15.5	18.3	18.7	19.3	19.1	18.9	18.3	17.1	13.1	10.4
5	SAGAING DIVISION												
	Katha	19.5	21.9	24.9	27.3	27.1	27.1	27.2	27.2	26.9	25.4	22.5	19.1
	Mawlaik	19.2	21.6	24.8	28.4	29.3	29.5	29.4	29.1	28.4	27.2	23.9	20.3
	Monywa	21.7	24.6	28.3	31.8	31.0	30.8	31.1	30.5	29.3	28.3	25.3	22.2
	Shwe Bo	21.0	23.6	27.5	30.7	29.4	29.0	28.9	28.9	28.4	27.4	24.2	21.4
	Hkamti	17.7	20.0	23.1	26.1	27.4	27.5	27.2	28.1	27.7	26.0	22.1	18.2
6	TANINTHARYI DIVISION												
	Dawei	26.0	27.1	28.2	29.3	26.9	25.8	25.3	25.2	25.7	27.3	26.9	25.9
	Myeik	26.9	28.0	28.7	29.6	27.6	27.0	26.5	26.3	26.5	27.4	27.7	27.1
7	BAGO DIVISION												
	Bago	23.8	25.7	28.5	30.5	27.8	26.3	26.1	26.2	26.8	27.9	26.7	24.2
	Pyay	24.7	26.8	29.5	31.7	30.2	28.5	28.0	28.1	28.6	29.1	27.5	25.1

1.02 MONTHLY MEAN TEMPERATURE AT SELECTED STATIONS (CONCLD.)  
(2000 - 2009 Average)

(Degree in Centigrade)

S.N.	Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
8	MAGWAY DIVISION												
	Magway	21.0	24.5	28.7	32.0	30.6	28.5	28.1	28.3	28.1	27.8	25.0	21.6
	Gangaw	19.7	22.0	22.0	31.1	30.3	30.1	29.7	29.0	28.1	27.0	24.2	20.6
9	MANDALAY DIVISION												
	Mandalay	21.9	24.5	28.7	32.0	30.7	30.8	30.8	30.4	29.8	28.9	25.7	22.4
	Pyin Oo Lwin	14.3	16.4	20.1	23.0	22.5	22.7	22.4	22.2	21.9	20.9	17.9	15.0
	Pyinmana	23.7	26.0	29.4	32.0	30.0	28.4	27.8	27.8	28.4	28.6	26.7	23.8
	Nyaung Oo	21.3	24.0	28.3	31.9	31.0	30.3	30.5	30.1	29.2	28.2	25.2	22.2
10	MON STATE												
	Mawlamyine	25.6	27.4	29.0	30.3	27.8	26.6	26.1	26.2	26.8	28.3	27.4	26.1
	Yay	25.7	26.8	28.3	29.7	28.0	27.1	26.5	26.3	26.9	28.1	27.7	26.6
11	RAKHINE STATE												
	Sittwe	21.6	23.5	26.0	28.6	28.6	27.3	26.7	26.7	27.2	27.4	25.8	23.0
	Thantwe	22.0	23.1	25.6	28.3	28.5	27.1	26.4	26.6	27.1	28.3	26.0	23.3
12	YANGON DIVISION												
	Yangon	24.8	26.6	28.7	30.4	27.9	26.5	26.0	26.1	26.4	27.4	26.9	24.9
13	SHAN STATE												
	Lashio	16.0	17.5	20.5	24.6	25.3	26.0	25.6	25.9	25.6	24.4	20.6	17.2
	Taunggyi	16.3	18.1	20.5	23.1	21.8	21.6	21.2	21.2	21.3	20.9	18.7	16.4
	Keng Tung	18.2	19.9	22.9	25.3	25.2	25.8	25.2	25.2	24.6	23.5	20.4	18.3
14	AYEYARWADY DIVISION												
	Pathein	25.2	27.0	28.9	30.5	29.0	27.5	27.1	26.9	27.3	28.3	27.7	25.6

Source : Department of Meteorology and Hydrology.

1.03 MONTHLY RAINFALL AT SELECTED STATIONS  
(2000 - 2009 Average)

													(Millimeter)
S.N.	Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	KACHIN STATE												
	Myitkyina	8	12	16	64	264	550	540	431	274	179	12	4
	Mohnyin	5	11	9	70	245	303	266	256	198	201	18	3
2	KAYAH STATE												
	Loikaw	6	4	12	40	171	158	160	207	213	142	32	7
3	KAYIN STATE												
	Hpa-an	2	1	18	59	505	926	1161	1095	642	186	34	14
4	CHIN STATE												
	Falam	15	6	16	65	168	237	259	236	249	156	41	9
	Hakha	17	5	12	61	183	257	309	358	353	215	32	9
5	SAGAING DIVISION												
	Katha	5	10	6	65	232	423	215	251	217	176	26	6
	Mawlaik	7	6	9	41	209	272	271	264	380	218	34	7
	Monywa	3	1	4	35	124	85	40	106	189	124	14	4
	Shwe Bo	3	3	2	21	127	106	85	137	138	109	20	2
	Hkamti	9	14	12	47	292	815	1164	879	486	236	17	3
6	TANINTHARYI DIVISION												
	Dawei	2	13	59	128	744	998	1369	1305	815	273	33	3
	Myeik	26	49	92	125	678	683	839	865	620	310	36	26
7	BAGO DIVISION												
	Bago	2	2	8	63	452	667	813	626	475	168	41	9
	Pyay	4	0	6	49	193	267	207	198	270	125	28	6

1.03 MONTHLY RAINFALL AT SELECTED STATIONS (CONCLD.)  
(2000 - 2009 Average)

													(Millimeter)	
S.N.	Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
8	MAGWAY DIVISION													
	Magway	3	0	3	11	141	163	128	138	183	138	18	7	
	Gangaw	6	1	5	26	184	196	146	208	248	180	15	7	
9	MANDALAY DIVISION													
	Mandalay	2	2	6	42	190	104	79	136	183	116	31	5	
	Pyin Oo Lwin	1	9	8	76	252	176	185	187	232	226	64	14	
	Pyinmana	4	6	4	34	164	197	232	257	175	185	67	3	
	Nyaung Oo	2	1	4	7	159	76	37	80	164	110	12	5	
10	MON STATE													
	Mawlamyine	5	6	20	72	709	1049	1291	1213	674	211	32	8	
	Yay	3	2	44	86	738	1053	1310	1373	883	288	53	4	
11	RAKHINE STATE													
	Sittway	0	1	2	17	302	1018	1315	835	573	337	72	13	
	Thantwe	2	1	4	12	444	1264	1499	1312	671	210	109	5	
12	YANGON DIVISION													
	Yangon	1	2	12	43	442	562	612	520	467	173	31	12	
13	SHAN STATE													
	Lashio	5	6	9	60	167	195	235	216	190	125	24	7	
	Taunggyi	7	6	12	53	240	153	217	292	252	204	53	11	
	Keng Tung	18	13	25	73	199	147	240	213	166	98	61	19	
14	AYEYARWADY DIVISION													
	Pathein	3	4	18	40	392	602	746	678	431	217	71	0	

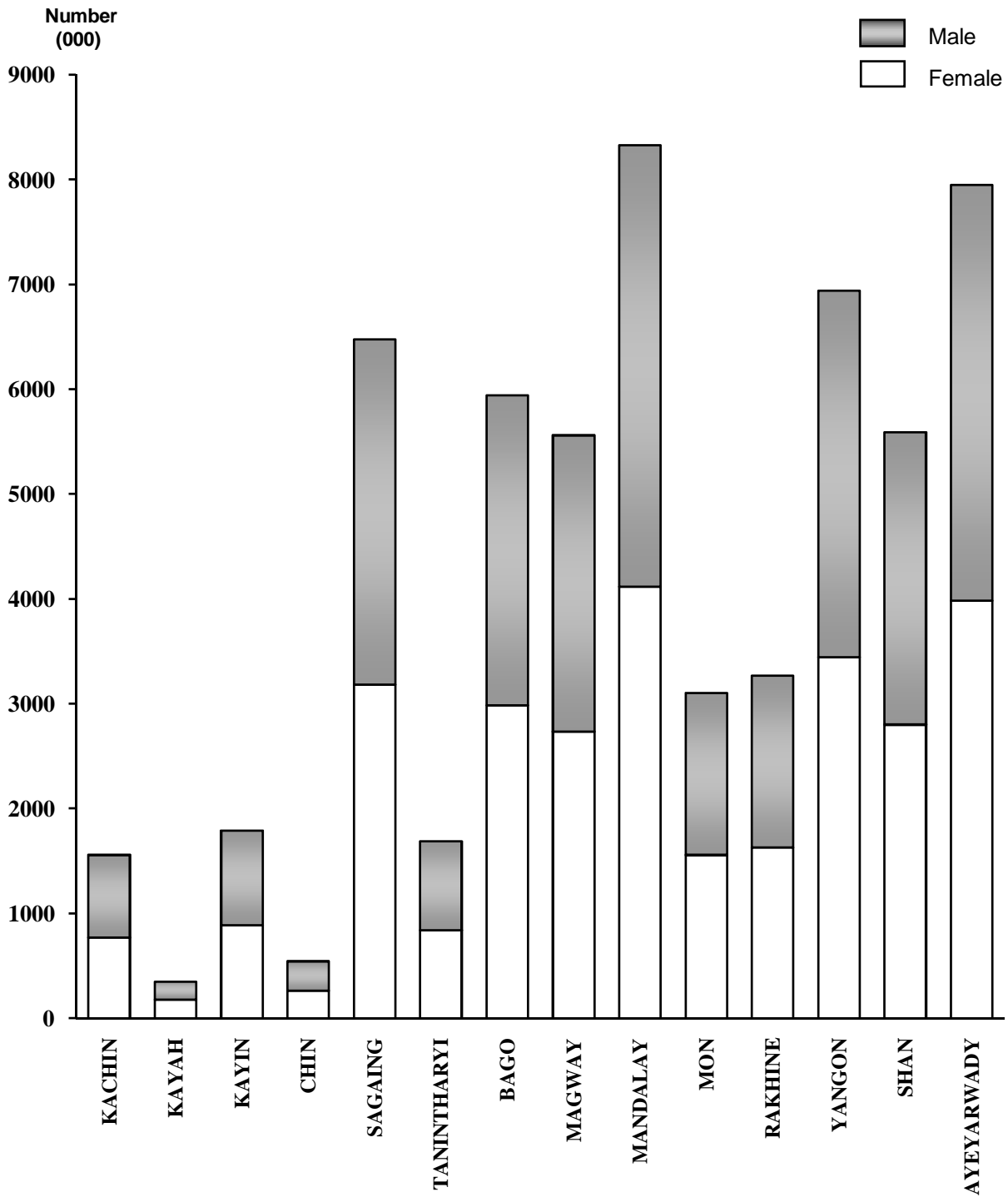
Source : Department of Meteorology and Hydrology.



## II. POPULATION

Chart No. 2

ESTIMATED POPULATION BY STATE AND DIVISION  
( 2009 )



## II. POPULATION

Table 2.01 presents the estimates of population of Myanmar for the years 1990-91, 1995-96, 2000-2001 and 2003-2004 to 2009-2010. Population estimates by sex and broad age-group are shown in table 2.02.

Population data on 1990, 1995, 2000 and 2003 through the year 2009 are shown in table 2.03 by state and division. The data are also shown by sex and age group in table 2.04. The mid-year estimates are made by the Department of Population.

The population of Myanmar in 2009-10 was estimated at 59.13 million, an increase of 0.75 million over the year 2008-09 population of 58.38 million, registering a growth rate of 1.29 per cent.

The percentages on urban and rural population, religion, marital status, literacy and race obtained from 1983 Population census are shown in table 2.05. Table 2.06 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 2.07 "Movement of Population".

Foreigners residing in the Republic of the Union of Myanmar under Foreigner's Registration Act, are shown in table 2.08 by nationality, sex and region (i.e. state and division).

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	2003 - 2004	53.22	26.47	26.75	2.02
5	2004 - 2005	54.30	27.00	27.30	2.02
6	2005 - 2006	55.40	27.54	27.86	2.02
7	2006 - 2007	56.52	28.10	28.42	2.02
8	2007 - 2008	57.50	28.58	28.92	1.75
9	2008 - 2009	58.38	29.03	29.35	1.52
10	2009 - 2010	59.13	29.40	29.73	1.29

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 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		98.25		98.67
	(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		2003-04	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	16.43	32.77	17.39	32.68
	Male	8.34	33.48	8.78	33.17
	Female	8.09	32.08	8.61	32.19
2	15 - 59 Years	29.72	59.29	31.51	59.20
	Male	14.75	59.21	15.71	59.36
	Female	14.97	59.36	15.80	59.04
3	60 Years and above	3.98	7.94	4.32	8.12
	Male	1.82	7.31	1.98	7.47
	Female	2.16	8.56	2.34	8.77
4	Total	50.13	100.00	53.22	100.00
	Male	24.91	100.00	26.47	100.00
	Female	25.22	100.00	26.75	100.00
5	Sex Ratio		98.77		98.92
	(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	2004-05		2005-06	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	17.72	32.63	18.04	32.57
	Male	8.92	33.04	9.06	32.92
	Female	8.80	32.23	8.98	32.22
2	15 - 59 Years	32.12	59.15	32.74	59.10
	Male	16.04	59.41	16.36	59.40
	Female	16.08	58.90	16.38	58.80
3	60 Years and above	4.46	8.22	4.62	8.33
	Male	2.04	7.55	2.12	7.68
	Female	2.42	8.87	2.50	8.98
4	Total	54.30	100.00	55.40	100.00
	Male	27.00	100.00	27.54	100.00
	Female	27.30	100.00	27.86	100.00
5	Sex Ratio		98.90		98.86
	(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	2006-07		2007-08	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	18.37	32.50	18.57	32.30
	Male	9.22	32.82	9.36	32.73
	Female	9.15	32.18	9.21	31.87
2	15 - 59 Years	33.41	59.11	33.87	58.90
	Male	16.70	59.44	16.90	59.14
	Female	16.71	58.79	16.97	58.67
3	60 Years and above	4.74	8.39	5.06	8.80
	Male	2.18	7.74	2.32	8.13
	Female	2.56	9.03	2.74	9.46
4	Total	56.52	100.00	57.50	100.00
	Male	28.10	100.00	28.58	100.00
	Female	28.42	100.00	28.92	100.00
5	Sex Ratio		98.87		98.82
	(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	2008-09		2009-10	
		Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
1	0 - 14 Years	18.87	32.32	18.84	31.86
	Male	9.51	32.76	9.49	32.29
	Female	9.36	31.89	9.34	31.43
2	15 - 59 Years	34.38	58.89	35.06	59.29
	Male	17.16	59.11	17.50	59.53
	Female	17.22	58.67	17.56	59.06
3	60 Years and above	5.13	8.79	5.23	8.85
	Male	2.36	8.13	2.41	8.18
	Female	2.77	9.44	2.83	9.51
4	Total	58.38	100.00	59.13	100.00
	Male	29.03	100.00	29.40	100.00
	Female	29.35	100.00	29.73	100.00
5	Sex Ratio		98.89		98.89
	(Males per 100 Females)				

Source : Department of Population.

2.03 ESTIMATED POPULATION OF MYANMAR BY STATE AND DIVISION AND SEX  
(AS OF OCTOBER 1)

							(In Thousand)
S.N.	State and Division	Sex	1990	1995	2000	2003	2004
1	Kachin State	Total	1052	1157	1308	1393	1423
		Male	521	573	647	689	704
		Female	531	584	661	704	719
2	Kayah State	Total	206	234	277	301	310
		Male	104	119	141	153	157
		Female	102	115	136	148	153
3	Kayin State	Total	1225	1349	1512	1607	1641
		Male	606	668	748	796	812
		Female	619	681	764	811	829
4	Chin State	Total	411	444	480	502	510
		Male	200	216	234	245	249
		Female	211	228	246	257	261
5	Sagaing Division	Total	4514	4985	5418	5777	5901
		Male	2208	2441	2658	2838	2899
		Female	2306	2544	2760	2939	3002
6	Tanintharyi Division	Total	1089	1214	1388	1490	1525
		Male	545	608	693	744	762
		Female	544	606	695	746	763
7	Bago Division	Total	4310	4687	5146	5420	5514
		Male	2143	2346	2581	2724	2771
		Female	2167	2341	2565	2696	2743
8	Magway Division	Total	3771	4145	4675	4976	5080
		Male	1849	2034	2297	2448	2500
		Female	1922	2111	2378	2528	2580

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

(In Thousand)

S.N.	State and Division	Sex	1990	1995	2000	2003	2004
9	Mandalay Division	Total	5370	5944	6935	7407	7571
		Male	2648	2933	3423	3661	3742
		Female	2722	3011	3512	3746	3829
10	Mon State	Total	1996	2233	2548	2735	2801
		Male	1000	1120	1279	1373	1407
		Female	996	1113	1269	1362	1394
11	Rakhine State	Total	2328	2524	2812	2968	3023
		Male	1152	1257	1401	1480	1507
		Female	1176	1267	1411	1488	1516
12	Yangon Division	Total	4649	5126	5801	6188	6322
		Male	2333	2550	2883	3076	3142
		Female	2316	2576	2918	3112	3180
13	Shan State	Total	4162	4486	4904	5142	5223
		Male	2069	2249	2458	2577	2617
		Female	2093	2237	2446	2565	2606
14	Ayeyarwady Division	Total	5703	6216	6921	7318	7455
		Male	2837	3113	3464	3663	3731
		Female	2866	3103	3457	3655	3724
UNION TOTAL		Total	40786	44744	50125	53224	54299
		Male	20215	22227	24907	26467	27000
		Female	20571	22517	25218	26757	27299

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

(In Thousand)

S.N.	State and Division	Sex	2005	2006	2007	2008	2009
1	Kachin State	Total	1453	1484	1511	1539	1560
		Male	719	734	747	761	771
		Female	734	750	764	778	789
2	Kayah State	Total	319	328	336	344	351
		Male	161	166	170	175	178
		Female	158	162	166	169	173
3	Kayin State	Total	1674	1709	1740	1771	1794
		Male	829	846	861	877	888
		Female	845	863	879	894	906
4	Chin State	Total	518	526	533	541	545
		Male	253	257	260	264	266
		Female	265	269	273	277	279
5	Sagaing Division	Total	6028	6159	6274	6392	6480
		Male	2961	3026	3084	3141	3184
		Female	3067	3133	3190	3251	3296
6	Tanintharyi Division	Total	1562	1599	1632	1665	1691
		Male	779	798	814	831	843
		Female	783	801	818	834	848
7	Bago Division	Total	5609	5707	5793	5879	5944
		Male	2820	2869	2912	2955	2988
		Female	2789	2838	2881	2924	2956
8	Magway Division	Total	5187	5296	5392	5491	5564
		Male	2552	2606	2653	2702	2738
		Female	2635	2690	2739	2789	2826

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

(In Thousand)

S.N.	State and Division	Sex	2005	2006	2007	2008	2009
9	Mandalay Division	Total	7739	7910	8062	8216	8333
		Male	3824	3909	3984	4060	4118
		Female	3915	4001	4078	4156	4215
10	Mon State	Total	2868	2936	2997	3060	3106
		Male	1440	1474	1505	1536	1560
		Female	1428	1462	1492	1524	1546
11	Rakhine State	Total	3078	3134	3183	3233	3271
		Male	1534	1562	1586	1611	1630
		Female	1544	1572	1597	1622	1641
12	Yangon Division	Total	6460	6600	6724	6849	6944
		Male	3209	3278	3338	3400	3447
		Female	3251	3322	3386	3449	3497
13	Shan State	Total	5306	5390	5464	5539	5595
		Male	2659	2701	2738	2776	2804
		Female	2647	2689	2726	2763	2791
14	Ayeyarwady Division	Total	7595	7737	7863	7858	7952
		Male	3800	3871	3934	3937	3985
		Female	3795	3866	3929	3921	3967
UNION TOTAL		Total	55396	56515	57504	58377	59130
		Male	27540	28097	28586	29026	29400
		Female	27856	28418	28918	29351	29730

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	2003	2004
1	0-4	Total	5238	5505	6066	6308	6407
		Male	2652	2769	3050	3193	3235
		Female	2586	2736	3016	3115	3172
2	5-9	Total	4799	4805	5494	5852	5933
		Male	2398	2501	2759	2925	2974
		Female	2401	2304	2735	2927	2959
3	10-14	Total	4664	4715	4867	5232	5382
		Male	2317	2428	2531	2662	2715
		Female	2347	2287	2336	2570	2667
4	15-19	Total	4505	4520	4775	4798	4824
		Male	2233	2296	2456	2495	2512
		Female	2272	2224	2319	2303	2312
5	20-24	Total	4077	4191	4561	4712	4748
		Male	2017	2102	2312	2405	2429
		Female	2060	2089	2249	2307	2319
6	25-29	Total	3513	3836	4218	4426	4490
		Male	1737	1894	2110	2228	2265
		Female	1776	1942	2108	2198	2225
7	30-34	Total	2960	3400	3857	4070	4135
		Male	1464	1667	1900	2020	2059
		Female	1496	1733	1957	2050	2076
8	35-39	Total	2401	2888	3412	3679	3760
		Male	1188	1411	1669	1803	1845
		Female	1213	1477	1743	1876	1915

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	2003	2004
9	40-44	Total	1887	2449	2887	3186	3287
		Male	932	1192	1408	1554	1604
		Female	955	1257	1479	1632	1683
10	45-49	Total	1543	1988	2435	2676	2759
		Male	759	965	1181	1299	1340
		Female	784	1023	1254	1377	1419
11	50-54	Total	1369	1666	1957	2203	2293
		Male	671	801	945	1064	1107
		Female	698	865	1012	1139	1186
12	55-59	Total	1217	1405	1617	1759	1818
		Male	593	664	772	843	872
		Female	624	741	845	916	946
13	60-64	Total	987	1153	1332	1436	1478
		Male	478	538	623	676	698
		Female	509	615	709	760	780
14	65 & +	Total	1626	2223	2647	2887	2985
		Male	776	999	1191	1300	1345
		Female	850	1224	1456	1587	1640
	UNION TOTAL	Total	40786	44744	50125	53224	54299
		Male	20215	22227	24907	26467	27000
		Female	20571	22517	25218	26757	27299

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

								(In Thousand)
S.N.	Age Group	Sex	2005	2006	2007	2008	2009	
1	0-4	Total	6513	6608	6708	6815	6546	
		Male	3278	3323	3364	3418	3283	
		Female	3235	3285	3344	3397	3263	
2	5-9	Total	6013	6118	6193	6291	6417	
		Male	3020	3075	3119	3169	3233	
		Female	2993	3043	3074	3122	3184	
3	10-14	Total	5515	5641	5670	5760	5874	
		Male	2768	2823	2873	2919	2977	
		Female	2747	2818	2797	2841	2897	
4	15-19	Total	4884	4980	5245	5326	5432	
		Male	2538	2574	2664	2705	2759	
		Female	2346	2406	2581	2621	2673	
5	20-24	Total	4773	4793	4895	4970	5069	
		Male	2449	2468	2489	2528	2578	
		Female	2324	2325	2406	2442	2491	
6	25-29	Total	4547	4605	4550	4624	4715	
		Male	2299	2334	2306	2344	2390	
		Female	2248	2271	2244	2280	2325	
7	30-34	Total	4202	4274	4246	4308	4393	
		Male	2097	2138	2132	2164	2207	
		Female	2105	2136	2114	2144	2186	
8	35-39	Total	3837	3914	3870	3930	4007	
		Male	1886	1928	1927	1957	1996	
		Female	1951	1986	1943	1973	2011	



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

(In Thousand)							
S.N.	Age Group	Sex	2005	2006	2007	2008	2009
9	40-44	Total	3383	3479	3452	3502	3572
		Male	1652	1699	1700	1725	1759
		Female	1731	1780	1752	1777	1813
10	45-49	Total	2848	2943	3011	3053	3114
		Male	1384	1431	1469	1490	1520
		Female	1464	1512	1542	1563	1594
11	50-54	Total	2379	2461	2514	2550	2600
		Male	1149	1189	1217	1234	1259
		Female	1230	1272	1297	1316	1341
12	55-59	Total	1886	1958	2089	2118	2160
		Male	905	940	1001	1016	1036
		Female	981	1018	1088	1102	1124
13	60-64	Total	1524	1564	1670	1695	1728
		Male	721	741	791	803	818
		Female	803	823	879	892	910
14	65 & +	Total	3092	3177	3391	3435	3503
		Male	1394	1434	1534	1554	1585
		Female	1698	1743	1857	1881	1918
UNION TOTAL		Total	55396	56515	57504	58377	59130
		Male	27540	28097	28586	29026	29400
		Female	27856	28418	28918	29351	29730

Source : Department of Population.

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

				(Percentage)
S.N.	Description	Union	Urban	Rural
<b>I. POPULATION</b>				
	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	-	-
<b>II. RELIGION</b>				
	Total Population	100.0	-	-
	Buddhist	89.4	-	-
	Animist	1.2	-	-
	Hindu	0.5	-	-
	Muslim	3.9	-	-
	Christian	4.9	-	-
	Others	0.1	-	-
<b>III. MARITAL STATUS</b>				
	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
<b>IV. LITERACY</b>				
	Total Population covered by Census	100.0	-	-
	Five years and over	86.8	-	-
	Literate	66.5	-	-
	Illiterate	20.3	-	-
<b>V. RACE</b>				
	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.

2.06 POPULATION BY URBAN AND RURAL BY STATE AND DIVISION AND SEX  
( 1983 POPULATION CENSUS )

( In Thousand )

S.N.	State and Division	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 Division	Total	3825	530	3295
		Male	1867	263	1604
		Female	1958	267	1691
6	Tanintharyi Division	Total	914	216	698
		Male	460	107	353
		Female	454	109	345
7	Bago Division	Total	3800	740	3060
		Male	1888	361	1527
		Female	1912	379	1533
8	Magway Division	Total	3243	493	2750
		Male	1589	243	1346
		Female	1654	250	1404

2.06 POPULATION BY URBAN AND RURAL BY STATE AND DIVISION AND SEX  
(1983 POPULATION CENSUS) ( CONCLD. )

(In Thousand)					
S.N.	State and Division	Sex	Total	Urban	Rural
9	Mandalay Division	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 Division	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 Division	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 1<sup>st</sup> April.

Source : Department of Population.

## 2.07 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	2003	1554764	3007102	2536	2517	92090	131308	1460138	2873277
5	2004	1673048	3340700	1863	1930	117051	154330	1554134	3184440
6	2005	1413446	3862969	2388	2464	159201	194082	1251857	3666423
7	2006	1586076	4139548	3166	3193	169607	248096	1413303	3888259
8	2007	1793375	4836299	1950	1851	202770	269148	1588655	4565300
9	2008	2283862	4993128	3068	2730	241144	311474	2039650	4678924
10	2009	2224057	2237850	603	586	343263	366523	1880191	1870741

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

Source : Immigration and National Registration Department.

2.08 FOREIGNERS RESIDING IN THE REPUBLIC OF THE UNION OF MYANMAR UNDER  
FOREIGNER'S REGISTRATION ACT, BY NATIONALITY,  
SEX AND STATE AND DIVISION

														(Number)	
S.N.	State and Division	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total		
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
1	Kachin State	2005	4992	4574	515	367	32	19	8	1	275	229	5822	5190	
		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	
2	Kayah State	2005	23	31	11	23	2	6	4	2	286	290	326	352	
		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	
3	Kayin State	2005	12	13	13	8	4	-	65	5	5	4	99	30	
		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	
4	Chin State	2005	2	1	-	-	-	-	1	1	-	-	3	2	
		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	
5	Sagaing Division	2005	247	229	161	196	27	19	1	1	30	28	466	473	
		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	
6	Tanintharyi Division	2005	297	344	344	411	22	6	2	1	38	36	703	798	
		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	

2.08 FOREIGNERS RESIDING IN THE REPUBLIC OF THE UNION OF MYANMAR UNDER  
FOREIGNER'S REGISTRATION ACT, BY NATIONALITY,  
SEX AND STATE AND DIVISION ( CONTD. )

(Number)

S.N.	State and Division	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
7	Bago Division	2005	905	914	1612	1692	54	4	141	10	10	2	2722	2622
		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
8	Magway Division	2005	100	94	441	538	6	3	3	1	-	1	550	637
		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
9	Mandalay Division	2005	1126	1158	1187	1346	106	78	66	36	1671	1722	4156	4340
		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
10	Mon State	2005	109	109	326	246	92	11	17	11	1	1	545	378
		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
11	Rakhine State	2005	58	97	22	19	407	161	88	73	-	-	575	350
		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
12	Yangon Division	2005	4309	4488	7150	7472	796	523	202	169	165	117	12622	12769
		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

2.08 FOREIGNERS RESIDING IN THE REPUBLIC OF THE UNION OF MYANMAR UNDER  
FOREIGNER'S REGISTRATION ACT, BY NATIONALITY,  
SEX AND STATE AND DIVISION (CONCLD.)

(Number)														
S.N.	State and Division	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
13	Shan State	2005	3912	3460	582	593	146	138	4	5	2686	2630	7330	6826
		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
14	Ayeyarwady Division	2005	1065	1084	2588	2487	194	83	98	21	12	5	3957	3680
		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
UNION TOTAL		2005	17157	16596	14952	15398	1888	1051	700	337	5179	5065	39876	38447
		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

Source : Immigration and National Registration Department.

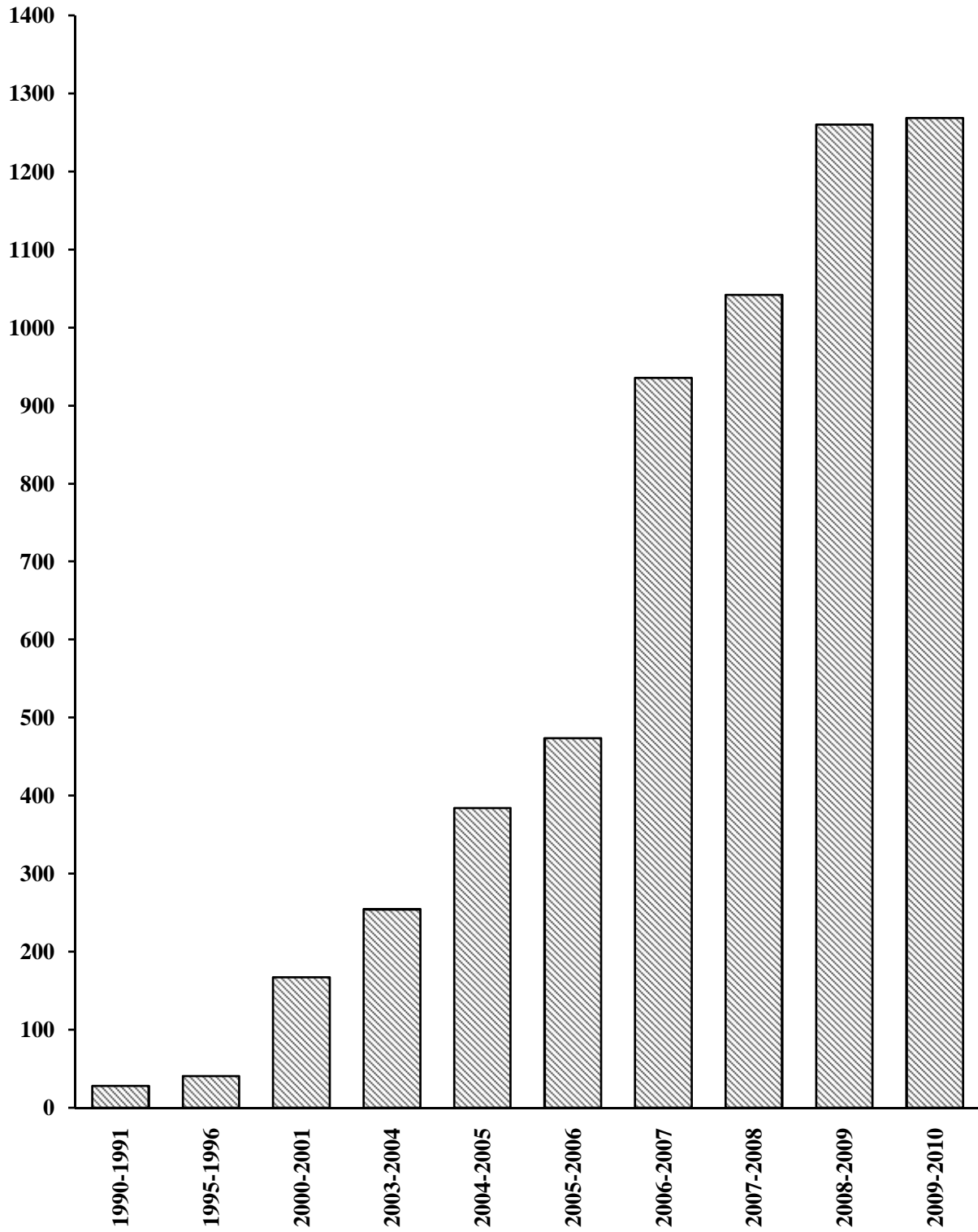


### **III. LABOUR AND EMPLOYMENT**

Chart No. 3

SOCIAL SECURITY BENEFITS

K.Million



### 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 2009, there are 77 labour offices throughout the country.

#### Labour Force Survey, 1990

Results of the labour force survey conducted in 1990 by the Department of Labour are shown in Table 3.02 through Table 3.06. Table 3.02 shows economically active population and inactive population by activity status for 1973, 1983 and 1990 and Table 3.03 provides economically active population by sex and area of residence for 1990.

Table 3.04 refers to labour force participation rates by sex, broad age groups and urban-rural residence for 1973, 1983 and 1990 while Table 3.05 shows distribution of employed population by occupation and industry for 1990.

Table 3.06 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 1<sup>st</sup> 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	2003	78	335343	64051	380442	326530	64563	512
5	2004	77	333960	55588	313584	291318	60355	4767
6	2005	77	354926	64730	391830	189684	65765	1035
7	2006	77	335305	52875	288677	183437	56072	3197
8	2007	77	360771	56289	369217	118702	58464	2175
9	2008	77	477155	154448	303603	137806	159179	4731
10	2009	77	580886	232979	335877	149836	236567	3588

Source : Department of Labour.

3.02 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
<u>Millions of persons</u>					
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	-
<u>Percent Distribution</u>					
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

1/ Conducted by the Population Department.

2/ Conducted by the Department of Labour.

Sources: 1. Department of Labour.

2. Department of Population.

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

S.N.	State and Division	Union			Urban			Rural		
		Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
<u>Thousands of Persons</u>										
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
<u>Percent Distribution</u>										
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.

3.04 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 <u>1/</u>		1983 Population Census <u>1/</u>		1990 Labour Force Survey <u>2/</u>			
		Male	Female	Male	Female	Excluding U F W		Including U F W	
						Male	Female	Male	Female
<b>I Union</b>									
	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
<b>II Urban</b>									
	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
<b>III Rural</b>									
	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

1/ Conducted by the Population Department.

2/ Conducted by the Department of Labour.

Sources : 1. Department of Labour.

2. Department of Population.



3.05 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, Hunting, Forestry and Fishing	Both Sexes	3.70	0.00	13.50	16.90	0.70	3480.30	87.00	24.90	2397.10	6024.10	56.47
		Male	3.70	0.00	12.40	9.40	0.70	3160.70	32.50	24.90	1434.20	4678.50	62.89
		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 Quarrying	Both Sexes	0.00	0.00	0.80	0.70	3.40	0.00	33.50	25.20	38.10	101.70	0.95
		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 Sexes	5.50	0.00	33.10	43.70	12.80	12.50	780.40	179.70	144.70	1212.40	11.36
		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 and Water	Both Sexes	0.00	0.00	1.10	1.80	0.00	0.00	8.80	6.60	0.60	18.90	0.18
		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 Sexes	3.70	0.70	17.30	4.40	0.00	0.00	196.10	7.00	51.90	281.10	2.64
		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 Retail Trade and Restaurants and Hotels	Both Sexes	12.60	0.70	45.60	39.00	973.40	3.90	10.30	0.00	601.20	1686.70	15.81
		Male	7.30	0.70	37.20	27.60	431.80	2.20	6.90	0.00	199.00	712.70	9.58
		Female	5.30	0.00	8.40	11.40	541.60	1.70	3.40	0.00	402.20	974.00	30.16

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

(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	%	
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.

## 3.06 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
<u>1990 Labour Force Survey</u>					
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.

## 3.07 SALIENT FEATURES OF THE SOCIAL SECURITY SCHEMES

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Coverage (Number)										
	Towns	61	70	97	108	108	108	108	110	110	110
	Registered Insured Persons	504885	434418	648809	902643	957850	967350	965705	972580	965349	966383
	Actively Insured Persons	329890	340320	508877	500700	492763	502263	500618	507493	500262	501296
	Establishments	13129	13305	23010	29351	30222	31009	31994	33011	34116	35717
2	Finance (Kyat Million)										
	State Contribution	8.96	-	-	-	-	-	-	-	-	-
	Employer's Contribution	28.37	79.69	144.35	456.2	826.30	892.10	2311.21	2529.46	2734.87	3050.82
	Employee's Contribution	9.46	47.51	86.61	273.7	495.78	535.26	1386.70	1517.81	1640.82	1830.19
	Total	46.79	127.20	230.96	729.9	1322.08	1427.36	3697.91	4047.27	4375.69	4881.01
3	Benefits (Kyat Million)										
	Sickness	2.95	9.58	6.93	9.6	26.99	30.52	77.51	127.53	160.62	143.85
	Maternity	1.07	2.81	3.58	5.7	19.80	19.47	40.95	64.74	93.69	98.91
	Death	0.94	1.25	1.19	14.2	32.10	33.06	35.96	66.96	71.20	67.44
	Temporary Disability	0.29	0.82	0.65	0.6	2.22	3.62	6.07	7.92	12.43	12.16
	Permanent Disability	0.96	1.79	2.52	2.2	3.32	4.66	6.92	12.05	16.70	25.10
	Survivor's Pension	0.69	1.29	1.45	1.3	1.81	2.23	3.60	4.92	8.92	1.20
	Medical Care	21.35	23.27	151.05	221.0	298.20	380.13	764.69	758.31	896.81	920.52
	Total	28.25	40.81	167.37	254.6	384.44	473.69	935.70	1042.43	1260.37	1269.18
4	Establishment by Selected Economic Activity (Number)										
	Textiles	1365	1396	1539	1793	1783	1359	1738	1777	1770	1653
	Food and beverage	2559	2806	4189	5337	5323	5616	5762	5963	6077	6069
	Tobacco	1121	1139	940	968	929	900	903	957	888	1310
	Footwear and Garment	574	526	836	1132	1146	1427	1080	1054	1101	954
	Wholesale and Retail Trade	1683	1743	3038	3835	3980	3647	4068	4173	4467	4853
	Printing and Publishing	268	279	371	442	377	438	432	440	470	502
	Personal Service	828	912	3265	4697	5003	5511	5549	6050	6470	6767
	Recreation Service	223	215	434	413	443	455	465	507	538	537

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

Source : Social Security Board.

## 3.08 AWARDS BY TYPE OF SOCIAL BENEFIT

											(Number)	
S.N.	Benefit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	
1 General Insurance												
	Sickness	-Claims	81088	63032	55515	45498	49467	54339	44474	52958	53967	46207
		- Awards	77483	59906	50881	42715	47447	53249	44264	52897	52703	46207
	Maternity	-Claims	3322	2719	2651	2429	2486	2290	2214	2290	2454	2603
		- Awards	3205	2676	2545	2374	2406	2232	2201	2289	2373	2603
	Death	-Claims	1894	1399	1199	1157	1584	1657	1631	1693	1737	1677
		- Awards	1862	1375	1191	1136	1583	1647	1631	1693	1718	1677
2 Employment Injury Insurance												
	Temporary Disability	-Claims	3163	1936	1180	655	750	978	829	839	742	911
	Benefit	- Awards	3023	1863	1128	628	736	967	829	839	732	911
	Permanent Disability	-Claims	453	1866	1628	1508	1564	1527	1616	1519	1669	1586
	Benefit	- Awards	317	1623	1613	1436	1470	1479	1589	1516	1664	1586
	Survivors' Pension	- Awards	89	1691	1422	1290	1294	1340	1286	1242	1297	1254

Source: Social Security Board.

3.09 ESTABLISHMENTS REGISTERED WITH THE SOCIAL SECURITY BOARD  
BY EMPLOYEE RANGE

											(Number)
S.N.	Employee Range	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	5-9	10129	9902	17768	22163	22982	24186	24535	25563	26628	28084
2	10-25	1750	1996	2791	4134	4417	4066	4487	4438	4428	4466
3	26- 50	425	543	956	1316	1143	1153	1309	1360	1368	1448
4	51- 75	203	204	361	555	530	475	515	511	519	534
5	76- 100	122	162	252	254	274	228	257	239	260	257
6	101- 125	115	85	175	164	166	227	212	211	229	233
7	126- 150	55	59	102	113	102	114	97	97	101	108
8	151- 175	43	44	66	76	63	48	62	77	71	74
9	176- 200	24	35	47	56	55	50	59	67	65	70
10	201- 225	25	28	49	64	68	65	63	55	60	55
11	226- 250	31	22	44	51	41	45	42	42	38	42
12	251- 500	110	115	227	237	208	208	194	190	194	190
13	501- 750	30	39	72	79	80	64	70	62	60	65
14	751-1000	21	23	35	32	35	21	24	24	27	29
15	1001 and above	46	48	65	57	58	59	68	75	68	62
	TOTAL	13129	13305	23010	29351	30222	31009	31994	33011	34116	35717

Source : Social Security Board.

3.10 EMPLOYEES ACTIVELY REGISTERED WITH THE SOCIAL SECURITY BOARD  
BY STATE AND DIVISION

											(Number)	
S.N.	State and Division		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Kachin State	T	3	3	1	1	1	1	1	1	1	1
		E	194	210	158	195	204	220	229	239	247	269
		M	3270	3148	1443	1495	1532	1465	1444	1446	1441	1426
		F	607	612	322	429	429	428	430	465	488	511
2	Kayah State	T	1	1	1	1	1	1	1	1	1	1
		E	60	47	86	112	113	107	106	107	110	111
		M	1889	1155	1156	1112	995	912	769	715	713	663
		F	325	157	263	311	280	270	225	266	231	235
3	Kayin State	T	1	1	1	1	1	1	1	1	1	1
		E	65	87	124	157	167	171	178	179	188	201
		M	641	1371	1363	1833	1785	1849	1824	1757	1735	1834
		F	98	277	367	1048	863	880	883	834	880	971
4	Sagaing Division	T	4	4	6	6	6	6	6	6	6	6
		E	1145	997	1581	1922	1999	2075	2134	2216	2281	2365
		M	9377	7376	11685	13219	13262	13073	12786	12745	12486	12080
		F	4492	3973	6156	7099	7421	7772	8276	8007	7766	7316
5	Tanintharyi Division	T	2	3	2	2	2	2	2	2	2	2
		E	299	411	470	544	568	584	593	601	617	627
		M	2478	2910	2644	2821	3443	2345	2865	2630	2168	2994
		F	808	1656	2277	2498	2305	3571	3568	4001	4443	3692
6	Bago Division	T	13	13	13	18	18	18	18	18	18	18
		E	1270	1234	1889	2411	2519	2629	2725	2801	2873	2963
		M	23572	23066	25777	25439	24952	24073	22284	22043	21313	21013
		F	7229	8896	17070	18966	17453	17102	14736	14928	14841	16011
7	Magway Division	T	7	7	7	7	7	7	7	7	7	7
		E	680	648	1123	1349	1381	1337	1381	1404	1449	1486
		M	26462	18004	20062	19713	19548	18925	18046	17216	15845	14963
		F	4912	3211	6720	8779	9709	10577	9041	8044	7424	7213

3.10 EMPLOYEES ACTIVELY REGISTERED WITH THE SOCIAL SECURITY BOARD  
BY STATE AND DIVISION (CONCLD.)

											(Number)	
S.N.	State and Division		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
8	Mandalay Division	T	9	11	13	14	14	14	14	16	16	16
		E	3013	3247	5493	7539	7623	7903	8213	8610	9014	9444
		M	33137	30510	45326	53812	53417	54629	55309	58171	58370	60017
		F	10167	13233	19145	22921	23331	25984	26905	29223	33063	36770
9	Mon State	T	4	4	4	4	4	4	4	4	4	4
		E	561	546	850	1067	1106	1137	1175	1217	1253	1284
		M	9222	7354	9119	8881	8729	8314	8333	8227	7498	6837
		F	1441	3049	2412	2857	2666	2593	2553	2522	2634	2664
10	Rakhine State	T	2	2	2	2	2	2	2	2	2	2
		E	163	109	241	326	340	347	347	336	339	357
		M	2633	2446	2948	3090	3086	2997	2855	2696	2655	2470
		F	251	330	989	1198	1007	1226	1947	1810	1375	1317
11	Yangon Division	T	3	9	35	39	39	39	39	39	39	39
		E	3876	4014	8439	10534	10896	11097	11430	11739	12055	12805
		M	124249	123079	140782	140131	131442	134664	133240	131713	124336	120770
		F	33737	57399	162058	133129	129082	131341	132297	135432	135737	135194
12	Shan State	T	3	3	3	4	4	4	4	4	4	4
		E	462	633	933	1227	1263	1307	1355	1398	1500	1581
		M	3837	3590	4242	5471	5345	5310	5522	5777	5852	5868
		F	1278	1124	1786	2211	2082	1932	1961	2162	2389	2498
13	Ayeyarwady Division	T	9	9	9	9	9	9	9	9	9	9
		E	1341	1122	1623	1968	2043	2095	2128	2164	2190	2224
		M	18988	17615	17206	16451	15481	16279	15462	15133	14243	13821
		F	4790	4779	5559	5786	5667	5874	5859	5744	5594	5986
TOTAL		T	61	70	97	108	108	108	108	110	110	110
		E	13129	13305	23010	29351	30222	31009	31994	33011	34116	35717
		M	259755	241624	283753	293468	283017	284835	280739	280269	268655	264756
		F	70135	98696	225124	207232	202295	209550	208681	213438	216865	220378

T = No of Towns      M = Male Workers  
E = Establishments      F = Female Workers

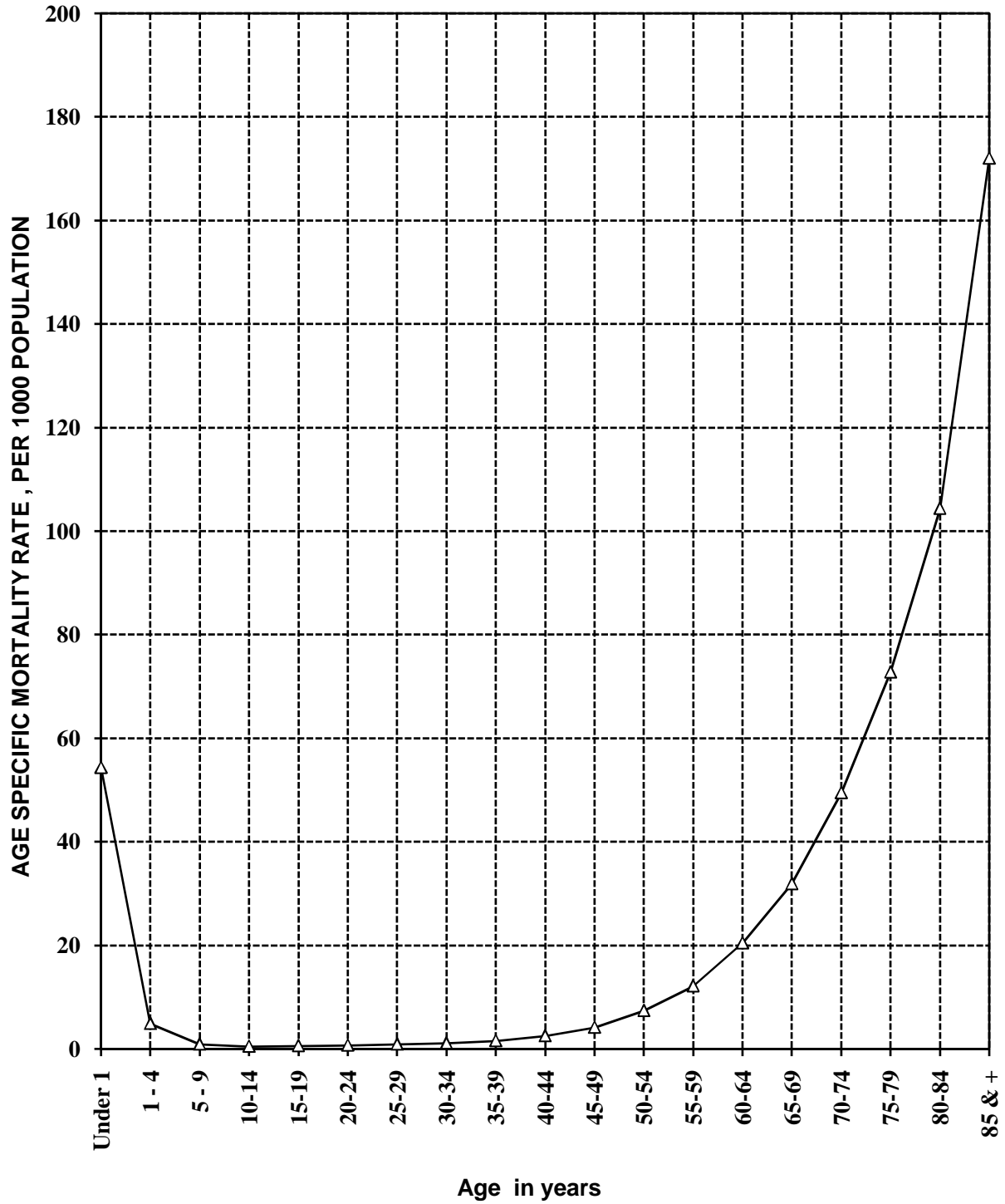
Source: Social Security Board.



#### **IV. VITAL AND HEALTH**

Chart No. 4

AGE SPECIFIC MORTALITY RATE (URBAN), 2009  
(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 2009, it covered all urban areas which is 325 urban towns with urban population of 14.68 million, representing 100% of the total urban population.

In 1979 the system was introduced in rural areas of Myanmar. By the year 2009, it covered all rural areas which is 292 townships with rural population of 44.45 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 1<sup>st</sup> April of each fiscal year.

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

### Nutrition

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 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.

Table 4.20 shows percentage of under-five children who are severely or moderately undernourished, revealed by Multiple Indicator Cluster Survey, 2003 conducted by the Department of Health Planning.

Regarding table 4.16 to 4.20, 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 4.21 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. In this table the visible goitre rate was not use as indicator to eliminate iodine deficiency disorders.

Table 4.22 shows the iodized salt consumption rate by state and division and Table 4.23 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 4.24 shows the vitamin A supplementation coverage which is the biannual program every February and August of the year.

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

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	2003	189	19.9	5.6	45.3	72.21	7.9	98
5	2004	191	19.1	5.5	45.2	70.08	7.9	98
6	2005	199	19.0	5.5	45.1	70.02	7.6	96
7	2006	216	19.0	5.3	44.9	64.15	7.2	96
8	2007	222	18.4	5.3	43.4	62.10	6.9	94
9	2008	313	14.0	7.6	28.2	39.80	10.5	123
10	2009	314	15.3	5.1	25.7	36.15	10.7	113

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	2003	126	22.4	6.5	47.1	73.19	n.a	152
5	2004	154	22.0	6.4	47.0	71.44	n.a	145
6	2005	165	21.9	6.4	47.0	71.16	n.a	143
7	2006	188	21.5	6.3	46.9	67.03	n.a	141
8	2007	198	21.2	5.9	46.3	65.02	n.a	136
9	2008	280	16.1	8.7	30.0	36.69	12.7	157
10	2009	281	16.6	5.8	27.8	41.08	12.9	152

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

Source : Central Statistical Organization.



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

(per 1000 live-births)

S.N	State / Division	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 STATE / DIVISION AND BY GENDER, 1999  
(NATIONAL MORTALITY SURVEY, 1999)

(per 1000 live-births)

S.N	State / Division	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 STATE / DIVISION AND BY URBAN-RURAL RESIDENCE, 1999  
(NATIONAL MORTALITY SURVEY, 1999)

(per 1000 live-births)				
S.N	State / Division	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	2003	2.21	1.08
5	2004	2.15	1.05
6	2005	2.11	1.03
7	2006	2.09	1.02
8	2007	2.06	1.01
9	2008	2.05	1.00
10	2009	2.04	1.00

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	2003	2004	2005	2006	2007	2008	2009
1	Under 1	46.5	46.3	58.9	59.2	58.6	58.5	58.3	57.9	56.7	54.4
2	1 - 4	8.6	8.5	9.5	9.1	8.8	8.7	8.5	8.4	5.2	4.9
3	5 - 9	2.8	2.8	1.9	1.6	1.5	1.4	1.3	1.3	1.0	0.9
4	10-14	1.4	1.4	1.6	1.2	1.1	1.1	1.1	1.1	0.5	0.5
5	15-19	1.6	1.7	1.5	1.2	1.1	1.1	1.1	1.1	0.6	0.6
6	20-24	2.4	2.4	1.5	1.3	1.2	1.2	1.2	1.2	0.7	0.7
7	25-29	2.9	3.0	1.7	1.4	1.3	1.3	1.3	1.3	0.9	0.9
8	30-34	4.0	3.9	2.5	2.1	1.9	1.8	1.7	1.7	1.1	1.1
9	35-39	5.3	5.2	3.1	2.9	2.7	2.6	2.5	2.5	1.7	1.6
10	40-44	7.3	7.2	4.4	4.0	3.9	3.8	3.7	3.6	2.6	2.5
11	45-49	9.2	9.1	5.6	5.1	4.9	4.8	4.7	4.5	4.4	4.2
12	50-54	14.0	13.9	9.8	9.3	9.1	9.0	8.8	8.6	7.6	7.4
13	55-59	21.0	21.2	17.5	17.0	16.7	16.4	16.2	15.8	12.5	12.2
14	60-64	28.8	28.5	21.3	21.0	20.8	20.7	20.5	20.0	21.0	20.5
15	65-69	41.8	41.5	28.2	27.5	27.2	27.1	26.9	26.3	32.6	31.9
16	70-74	57.3	57.3	37.7	37.1	36.8	36.6	36.4	35.6	50.4	49.5
17	75-79	88.4	87.6	59.4	58.6	57.8	57.7	57.3	56.9	74.0	72.8
18	80-84	136.7	135.1	97.3	96.6	96.1	96.0	94.5	94.0	105.7	104.4
19	85 & +	223.3	221.7	169.5	178.6	175.7	185.6	183.0	182.4	173.3	172.1

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													
		2003		2004		2005		2006		2007		2008		2009	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	0 - 1	62.1	66.2	62.4	66.5	62.5	66.6	62.9	67.3	64.0	69.0	65.1	70.5	65.5	70.7
2	1 - 4	66.4	70.1	66.6	70.3	66.7	70.4	67.0	70.9	66.8	71.7	65.2	70.6	67.0	72.1
3	5 - 9	65.0	68.2	65.1	68.4	65.2	68.5	65.4	68.9	65.0	69.8	61.7	67.1	65.0	70.9
4	10-14	60.5	63.7	60.7	63.8	60.7	63.9	60.9	64.3	60.4	65.3	57.0	62.4	60.5	66.4
5	15-19	55.8	58.8	55.9	59	55.9	59.1	56.1	59.4	55.7	60.6	52.2	57.6	55.8	61.7
6	20-24	51.0	54.0	51.1	54.2	51.2	54.3	51.4	54.6	51.0	56.0	47.5	52.9	51.1	57.0
7	25-29	46.3	49.3	46.4	49.4	46.5	49.5	46.7	49.8	46.3	51.3	43.0	48.3	46.5	52.2
8	30-34	41.6	44.6	41.7	44.7	41.8	44.7	41.9	45.1	41.6	46.6	38.9	43.9	41.9	47.5
9	35-39	37.0	39.8	37.1	40.0	37.1	40.0	37.3	40.3	36.9	42.0	35.2	39.5	37.4	42.8
10	40-44	32.4	35.2	32.5	35.3	32.6	35.3	32.7	35.6	32.4	37.4	31.7	35.2	33.0	38.1
11	45-49	28.0	30.6	28.1	30.7	28.1	30.8	28.3	31.0	28.0	32.9	28.2	30.9	28.8	33.5
12	50-54	23.8	26.2	23.9	26.3	23.9	26.3	24.1	26.6	23.8	28.5	24.8	26.7	24.6	29.0
13	55-59	19.9	21.9	20.0	22.0	20.0	22.1	20.1	22.3	20.1	24.2	21.4	22.7	20.9	24.7
14	60-64	16.4	18.0	16.4	18.1	16.5	18.1	16.6	18.3	17.2	20.4	18.1	18.7	17.8	21.0
15	65-69	13.3	14.5	13.3	14.6	13.4	14.6	13.4	14.8	14.4	16.7	14.8	14.9	14.7	17.3
16	70-74	10.6	11.4	10.7	11.5	10.7	11.5	10.8	11.6	11.6	13.2	11.6	11.4	12.0	14.0
17	75-79	8.5	8.8	8.5	8.9	8.5	8.9	8.6	9.0	9.2	9.7	8.7	8.1	8.9	10.5
18	80-84	6.8	6.7	6.8	6.8	6.8	6.8	6.8	6.9	6.9	6.6	6.4	5.6	6.2	7.2
19	85 & +	5.4	5.1	5.4	5.2	5.4	5.2	5.5	5.2	4.7	5.0	4.2	3.7	4.5	4.8

Source: Central Statistical Organization.

## 4.10 EXPECTATION OF LIFE AT SPECIFIC AGE GROUP (RURAL)

S.N.	Age group	Expectation of Life in Years													
		2003		2004		2005		2006		2007		2008		2009	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	0 - 1	61.5	64.0	61.8	64.5	62.0	64.9	62.5	65.4	63.2	67.1	63.9	67.4	64.1	67.5
2	1 - 4	66.0	68.3	66.2	69.0	66.4	69.0	66.7	69.4	67.2	70.8	64.2	67.7	65.7	68.9
3	5 - 9	64.7	67.0	64.8	66.2	64.9	67.4	65.2	67.8	65.6	68.8	60.7	64.2	63.7	67.2
4	10-14	60.2	62.5	60.4	61.5	60.5	62.9	60.7	63.2	61.1	64.1	56.0	59.5	59.4	63.0
5	15-19	55.5	57.7	55.6	56.7	55.7	58.1	55.9	58.4	56.3	59.3	51.3	54.8	55.1	58.7
6	20-24	50.7	53.0	50.9	52.0	51.0	53.4	51.2	53.7	51.5	54.5	46.6	50.1	50.5	54.1
7	25-29	46.0	48.3	46.2	47.5	46.2	48.6	46.5	48.9	46.8	49.7	42.1	45.7	45.9	49.4
8	30-34	41.4	43.6	41.5	42.9	41.6	43.9	41.8	44.2	42.1	45.0	37.9	41.5	41.2	44.7
9	35-39	36.7	38.9	36.9	38.5	36.9	39.2	37.1	39.5	37.4	40.2	34.1	37.4	36.5	39.9
10	40-44	32.2	34.3	32.3	34.1	32.4	34.6	32.6	34.9	32.8	35.6	30.6	33.4	31.9	35.1
11	45-49	27.8	29.8	27.9	29.8	27.9	30.1	28.1	30.3	28.4	31.0	27.1	29.4	27.5	30.4
12	50-54	23.6	25.4	23.7	25.7	23.8	25.7	23.9	25.9	24.1	26.5	23.7	25.4	23.1	25.8
13	55-59	19.8	21.3	19.8	21.7	19.9	21.5	20.0	21.7	20.2	22.2	20.4	21.5	19.2	21.4
14	60-64	16.2	17.4	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	65-69	13.2	14.0	13.2	14.6	13.3	14.2	13.4	14.3	13.5	14.7	13.8	14.1	12.9	14.0
16	70-74	10.6	11.0	10.6	11.7	10.6	11.1	10.7	11.3	10.8	11.6	10.7	10.7	10.3	11.1
17	75-79	8.4	8.5	8.5	9.2	8.5	8.6	8.5	8.7	8.6	9.0	7.7	7.7	7.8	8.4
18	80-84	6.7	6.5	6.7	7.1	6.8	6.6	6.8	6.7	6.9	6.8	5.7	5.2	6.1	5.7
19	85 & +	5.4	5.0	5.4	5.5	5.4	5.0	5.4	5.1	5.5	5.2	3.8	3.3	5.0	4.1

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	2003	2004	2005	2006	2007	2008	2009
1	Senility without mention of psychosis	146.3	147.2	130.1	131.5	118.5	116.7	103.6	98.8	83.9	62.8
2	Diseases of the heart.	89.7	91.1	76.5	70.1	59.1	60.5	61.9	56.3	86.4	65.9
3	Pneumonia	57.6	57.7	45.3	42.3	34.0	36.2	31.8	27.4		
4	Certain conditions originating in the perinatal period	45.0	45.4	39.2	38.4	31.8	32.4	27.0	24.0	20.5	
5	Intestinal infectious diseases	40.6	40.6	32.3	29.3	24.6	23.3	21.5	17.8		
6	Accidents	34.0	35.0	30.4	30.2	26.8	26.1	23.0	20.1		20.2
7	T.B (all forms)	32.6	33.2	27.4	27.1	30.6	32.5	39.4	37.3	51.8	41.9
8	Cancer (all forms)	34.0	36.0	29.1	27.8	25.2	25.8	26.2	36.7	57.5	49.7
9	Malaria	20.0	22.2	28.7	31.2	38.3	37.8	36.5	26.3		
10	Bronchitis, emphysema and asthma	13.5	14.1	12.7	11.5	10.2	10.1	10.3	16.5	23.3	21.6
11	Cerebravascular disease									85.4	69.2
12	Hypertensive disease									46.0	42.4
13	Disease of Liver									44.3	43.8
14	Certain infections and parasitic diseases									107.0	80.3
-	Signs, symptoms and ill-defined conditions	341.3	345.4	174.1	167.2	153.7	131.5	130.7	110.4	151.4	116.3

Source: Central Statistical Organization.



## 4.12 MEDICAL AND HEALTH FACILITIES

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	GOVERNMENT HOSPITAL	661	711	750	781	790	824	826	832	846	871
	(1) Specialist Hospital	16	15	19	20	20	20	21	22	22	22
	Bed: Scheduled	4950	4950	5850	5950	5950	5950	6100	6150	6150	6300
	Available	5041	4836	6111	6288	6421	6421	6295	6204	5676	5354
	(2) General Hospital	645	696	731	761	770	804	805	810	824	849
	Bed: Scheduled	20893	23215	25770	26951	27488	28116	29327	29817	32213	32760
	Available	31225	33113	33512	34830	35190	36092	36833	37084	38073	38901
2	HOSPITAL ACTIVITY										
	(1) In-Patient(000)	1043	870	831	926	921	1003	1005	1084	1107	1208
	(2) Out-Patient(000)	6284	3150	2119	2354	2449	2755	2834	2949	3243	3381
3	DISPENSARY										
	(1) State	281	332	351	417	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	1101	1080	1142	1299	1251	1265	1100
5	HEALTH CENTRE										
	(1) Rural	1373	1379	1402	1424	1452	1456	1463	1473	1481	1504
	(2) Primary and Secondary	71	84	84	84	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	34	35	35	36	35	36	37
	(3) Children examined (000)	3100	3400	4651	5148	5251	5332	5574	5541	5782	5758

Sources: 1. Department of Health Planning.  
2. Health in Myanmar(2010).  
3. Health Management Information System(2009).  
4. Hospital Annual Report (2009).

## 4.13 MEDICAL AND HEALTH PERSONNEL

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Doctor	12268	13202	15467	17081	17564	18584	20501	21799	23740	24536
	(i) state service	4418	5229	5421	6331	6473	6941	7250	7976	9583	9728
	(ii) private practice	7850	7973	10046	10750	11091	11643	13251	13823	14157	14808
2	Dental Surgeon	911	859	1072	1285	1365	1594	1732	1867	2092	2308
3	Health Assistant	1274	1280	1717	1739	1767	1771	1778	1788	1822	1845
4	Nurse	8558	9876	14159	16382	18123	19776	21075	22027	22885	24242
5	Midwife	8334	8454	11959	15130	16201	16745	17703	18098	18543	19051
6	Lady Health Visitor	1603	1621	2312	2679	2796	3025	3137	3197	3238	3278
7	Public Health Supervisor (I)	491	500	522	529	529	529	529	529	529	529
8	Public Health Supervisor (II)	880	957	1084	1199	1339	1359	1394	1444	1484	1645
9	Indigenous Medical Practitioner	299	411	511	649	819	819	889	945	950	950
10	Veterinarian										
	(i) Veterinary Doctor	2097	2456	3294	3553	3674	3783	3914	3953	3989	4065
	(ii) Certified veterinarian	970	916	840	822	817	812	797	790	782	777

Sources : 1. Department of Health Planning.  
2. Health in Myanmar(2010).  
3. Livestock Breeding and Veterinary Department.

## 4.14 HOSPITALS AND DISPENSARIES BY STATE AND DIVISION

S.N.	State and Division	Year	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	2005-2006	2	125	2	500	17	603	23	368	44	1596	35
		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
2	Kayah State	2005-2006	-	-	1	200	6	141	9	144	16	485	7
		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
3	Kayin State	2005-2006	-	-	1	200	7	275	18	288	26	763	4
		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	4
4	Chin State	2005-2006	-	-	1	150	8	348	15	240	24	738	-
		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	-
5	Sagaing Division	2005-2006	-	-	2	400	38	1177	50	800	90	2377	20
		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 (r)	600	38 (r)	1366	49	784	90	2750	22
		2009-2010	-	-	3	600	38	1430	51	816	92	2846	22
6	Tanintharyi Division	2005-2006	-	-	2	400	10	346	17	272	29	1018	8
		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	10
7	Bago Division	2005-2006	-	-	2	400	28	958	53	848	83	2206	47
		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	36
8	Magway Division	2005-2006	-	-	3	550	25	799	37	592	65	1941	30
		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 (r)	950 (r)	27 (r)	914 (r)	39	624	71	2488	33
		2009-2010	-	-	5	950	27	865	39	624	71	2439	37

## 4.14 HOSPITALS AND DISPENSARIES BY STATE AND DIVISION (CONCLD.)

S.N.	State and Division	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	
9	Mandalay Division	2005-2006	7	1725	6	1950	30	1235	44	704	87	5614	42
		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	60
10	Mon State	2005-2006	-	-	1	350	10	341	18	288	29	979	13
		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	11
11	Rakhine State	2005-2006	-	-	1	200	16	553	26	416	43	1169	12
		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	7
12	Yangon Division	2005-2006	10	3900	8	3220	29	1187	26	416	73	8723	63
		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	58
13	Shan State	2005-2006	1	200	4	800	60	2013	73	1168	138	4181	78
		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 (r)	2160	74 (r)	1184	138	4344	73
		2009-2010	1	200	4	800	59	2196	77	1232	141	4428	75
14	Ayeyarwady Division	2005-2006	-	-	3	650	23	810	51	816	77	2276	29
		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
UNION TOTAL	2005-2006	20	5950	37	9970	307	10786	460	7360	824	34066	388	
	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 (r)	12920 (r)	310 (r)	11789 (r)	469 (r)	7504	846	38363	382	
	2009-2010	22	6300	46	13120	314	11816	489	7824	871	39060	384	

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

## 4.15 DAILY FOOD INTAKE IN TERMS OF CALORIES AND PROTEINS

S.N.	Type of Survey	Particulars	Calories	Proteins
1	1990/91 Children aged 1-3 (Sagaing)	Nut: Requirement	1260	25
		Daily Intake	890	19
		Intake as % of Reqt	71	76
2	1990/91 Midwives (100) Children and Women Hospital	Nut: Requirement	2000	43
		Daily Intake	2000	55
		Intake as % of Reqt	100	127
3	1991/92 School children (Botataung Township)	Nut: Requirement	2600	53
		Daily Intake	1914	53
		Intake as % of Reqt	74	100
4	1992/93 Pregnant Mother (Tharkayta Township)	Nut: Requirement	2350	58
		Daily Intake	2120	55
		Intake as % of Reqt	90	95
5	1993/94 Adolescents	Nut: Requirement	2500	58
		Daily Intake	2008	50
		Intake as % of Reqt	80	86
6	1995/96 Children (1-3 years)	Nut: Requirement	1260	25
		Daily Intake	1113	31
		Intake as % of Reqt	88	124
7	1999/2000 Under-five children's mothers Pale village (Thongwa Township)	Nut: Requirement	2500	43
		Daily Intake	2219	54
		Intake as % of Reqt	89	126
8	2000/2001 Under-five children's mothers (North Okkalapa Township)	Nut: Requirement	2550	71
		Daily Intake	2429	59
		Intake as % of Reqt	95	83
9	2002/2003 Pregnant Mothers (Urban) (Mon State)	Nut: Requirement	2350	58
		Daily Intake	2301	64
		Intake as % of Reqt	98	110
	Pregnant Mothers (Rural) (Mon State)	Nut: Requirement	2350	58
		Daily Intake	2682	88
		Intake as % of Reqt	110	151
10	2003/2004 Pregnant Mothers(Urban) (Mon State)	Nut: Requirement	2350	58
		Daily Intake	2267	61
		Intake as % of Reqt	96	105
11	2003/2004 Pregnant Mothers(Rural) (Mon State)	Nut: Requirement	2350	58
		Daily Intake	2681	85
		Intake as % of Reqt	114	146
12	2003/2004 Pregnant Mothers(Urban) (Mandalay Division)	Nut: Requirement	2350	58
		Daily Intake	2322	59
		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 Division)	Intake as % of Reqt	117.8	127.9
14	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Urban)	Daily Intake	2162	52
	(Yangon Division)	Intake as % of Reqt	92	90
15	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Rural)	Daily Intake	2249	56
	(Yangon Division)	Intake as % of Reqt	95	98
16	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Urban)	Daily Intake	2135	68
	(Ayeyarwady Division)	Intake as % of Reqt	90	117.8
17	2003/2004	Nut: Requirement	2350	58
	Pregnant Mothers(Rural)	Daily Intake	2854	67
	(Ayeyarwady Division)	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%)	100.00	3731 71.78%	100.00	1062 20.43%	100.00	405 7.79%	100.00
		Boys	2563 (100%)	49.31	1785 69.64%	47.84	555 21.65%	52.26	223 8.70%	55.06
		Girls	2635 (100%)	50.69	1946 73.85%	52.16	507 19.24%	47.74	182 6.91%	44.94
2	Weight for Height	Total	4894 (100%)	100.00	4491 91.77%	100.00	334 6.82%	100.00	69 1.41%	100.00
		Boys	2414 (100%)	49.33	2223 92.09%	49.50	154 6.38%	46.11	37 1.53%	53.62
		Girls	2480 (100%)	50.67	2268 91.45%	50.50	180 7.26%	53.89	32 1.29%	46.38
3	Height for Age	Total	4912 (100%)	100.00	2869 58.41%	100.00	1134 23.09%	100.00	909 18.51%	100.00
		Boys	2429 (100%)	49.45	1338 55.08%	46.64	599 24.66%	52.82	492 20.26%	54.13
		Girls	2483 (100%)	50.55	1531 61.66%	53.36	535 21.55%	47.18	417 16.79%	45.87

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.	State and Division	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 Division	287	34.8	6.3	374	21.93	4.28
6	Tanintharyi Division	389	35.0	10.0	398	31.91	10.05
7	Bago Division	422	36.0	11.1	215	33.95	13.02
8	Magway Division	452	42.5	10.4	358	39.39	8.66
9	Mandalay Division	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 Division	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 Division	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 PERCENTAGE OF UNDER-FIVE CHILDREN WHO ARE SEVERELY OR  
MODERATELY UNDERNOURISHED, MYANMAR, 2003

Particulars	Weight for age		Height for age		Weight for height		No. of children
	Percent below -2SD	Percent below -3SD	Percent below -2SD	Percent below -3SD	Percent below -2SD	Percent below -3SD	
State/Division							
Kachin	24.4	3.5	33.6	12.9	7.7	1.8	376
Kayah	23.9	3.3	39.0	16.5	4.7	1.4	365
Kayin	33.8	7.9	33.8	17.6	4.9	1.4	433
Chin	34.9	12.0	36.5	19.6	8.7	3.5	425
Mon	30.1	5.8	36.9	11.0	8.8	1.5	333
Rakhine	46.7	21.3	38.5	20.0	9.0	2.1	339
Shan (South)	25.2	5.8	31.2	15.9	7.3	1.5	398
Shan (North)	19.2	5.8	32.4	14.9	5.2	1.1	292
Shan (East)	32.5	7.2	34.9	17.5	8.6	1.1	278
Ayeyarwady	34.1	8.2	30.5	12.9	9.8	2.9	246
Bago (East)	33.9	8.0	35.0	15.6	10.4	0.9	348
Bago (West)	33.1	5.7	34.8	16.3	9.9	2.6	185
Magway	35.8	6.6	32.0	12.8	8.2	1.5	256
Mandalay	28.2	4.9	28.7	12.2	7.4	1.6	245
Sagaing	31.2	8.6	31.4	12.8	13.2	2.5	281
Tanintharyi	35.7	2.8	35.8	14.6	5.0	0.6	319
Yangon	26.9	4.5	25.4	10.1	7.8	0.4	271
Area							
Urban	25.3	4.9	23.0	7.3	8.0	1.7	1087
Rural	33.5	8.1	34.7	15.8	8.7	1.7	4303
Sex							
Male	31.1	7.4	32.2	14.6	9.3	2.1	2698
Female	32.4	7.5	32.2	13.4	7.9	1.3	2692
Age							
< 6 months	5.5	0.2	12.4	3.1	3.0	0.2	520
6-11 months	14.7	3.2	15.4	5.4	4.6	1.0	531
12-23 months	35.3	9.3	35.6	15.5	12.3	1.7	1072
24-35 months	36.0	9.5	33.5	15.8	9.8	1.7	1129
36-47 months	37.0	6.8	35.7	15.0	8.0	1.5	1185
48-59 months	40.3	10.0	42.7	19.6	9.3	3.2	946
Mother's education level							
Below primary	36.9	12.7	38.2	19.9	7.7	2.3	987
Primary	34.0	7.7	35.6	15.9	8.9	1.3	2637
Secondary +	26.1	5.1	24.3	8.6	8.4	2.1	1766
Total	31.8	7.4	32.2	14.0	8.6	1.7	5390

-2SD = Malnutrition

-3SD = Severe Malnutrition

World Summit for Children Goal => Number 3,9,26

Source : Multiple Indicator Cluster Survey, 2003  
Department of Health Planning.

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

S.N.	State and Division	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 Division	1500	1498	1500	1500	508	385	395	225	33.86	25.70	26.33	15.00
6	Tanintharyi Division	1513	1500	1500	1500	87	6	19	32	5.75	0.40	1.27	2.13
7	Bago Division	1500	1500	1500	1500	130	89	123	11	8.66	5.93	8.20	0.73
8	Magway Division	1484	1500	1500	1500	245	33	173	3	16.50	2.20	11.53	0.20
9	Mandalay Division	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 Division	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 Division	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.

## 4.22 IODIZED SALT CONSUMPTION RATE BY STATE AND DIVISION

S.N	State/Division	2003-2004		2005		2006		2008		
		ISC	EISC	ISC	EISC	ISC	EISC	ISC	EISC	
1	Ayeyarwady Division	83.9	47.9	82.8	54.9	}	30.7	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			7.8	18.9	
4	Tanintharyi Division	59.3	14.3	82.7	53.6			96.0	63.7	
5	Kachin State	85.3	68.5	}	47.3	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 Division	89.0	52.1			95.53	26.64			
9	Sagaing Division	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 Division	90.4	78.5	}	42.4	97.9	55.08			
13	Mandalay Division	90.4	84.3			99.3	55.7			
14	Shan State (South)	90.4	97.0			98.9	61.7			
15	Yangon Division	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.

## 4.23 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.

## 4.24 VITAMIN A SUPPLEMENTATION

S.N	State / Division	6 mths-11 mths children			12 mths-59 mths children			6 mths-59 mths children			PN	
		target	actual	%	target	actual	%	target	actual	%	target	actual
February 2010												
1	Kachin State	15785	14497	91.8	119283	114091	95.6	135068	128588	95.2	12951	12266
2	Kayah State	3483	3350	96.2	26384	25978	98.5	29867	29328	98.1	239	233
3	Kayin State	17135	15186	94.4	140141	126654	90.3	157276	141840	90.8	11277	10082
4	Chin State	6512	6211	95.3	51556	50619	98.1	58068	56830	97.8	6003	5018
5	Sagaing Division	52102	51164	98.1	423903	416349	98.2	476005	467513	98.2	43338	42945
6	Tanintharyi Division	20276	19903	98.1	143103	140855	98.4	163379	160758	98.3	16549	16431
7	Bago Division	51976	50255	96.6	419494	405937	96.7	471470	456192	96.7	39730	38700
8	Magway Division	43588	42980	98.6	343926	340195	98.9	387514	383175	97.9	41478	38938
9	Mandalay Division	62261	60643	97.4	503784	495809	98.4	566045	556452	98.3	45852	43301
10	Mon State	23805	23227	97.6	194168	190217	98.0	217973	213444	97.9	16149	16072
11	Rakhine State	48021	46066	95.9	389974	382558	98.1	437995	428624	97.8	26808	25736
12	Yangon Division	70114	66245	94.4	529389	510494	96.4	599503	576739	96.2	41789	37729
13	Shan State ( South )	25159	23653	94.0	197580	188033	95.1	222739	211686	95.0	17047	15994
14	Shan State ( North )	21676	19034	87.8	152849	143776	94.0	174525	162810	93.2	12167	11180
15	Shan State ( East )	7833	7138	91.1	56306	52959	94.0	64139	60097	93.6	4628	3635
16	Ayeyarwady Division	75823	70064	92.4	612870	587465	95.8	688693	657529	95.4	41562	38601
	Union	545549	519616	95.2	4304710	4171989	96.9	4850259	4691605	96.7	377567	356861

## 4.24 VITAMIN A SUPPLEMENTATION (CONCLD.)

S.N	State / Division	6 mths-11 mths children			12 mths-59 mths children			6 mths-59 mths children			PN	
		target	actual	%	target	actual	%	target	actual	%	target	actual
August 2010												
1	Kachin State	17535	16546	94.3	129856	124646	95.9	147391	141192	95.7	11716	10931
2	Kayah State	3324	3241	97.5	27233	26745	98.2	30557	29986	98.1	2775	2741
3	Kayin State	17870	15456	86.4	132844	116702	87.8	150714	132158	87.6	10964	8969
4	Chin State	6643	6315	95.0	51041	49657	97.2	57684	55972	97.0	6279	4788
5	Sagaing Division	53384	52683	98.6	422527	415649	98.3	475911	468332	98.4	40802	40093
6	Tanintharyi Division	17359	16783	96.6	137551	133981	97.4	154910	150764	97.3	13423	13264
7	Bago Division	53783	51933	96.6	429320	417728	97.3	483103	469661	97.2	39232	38819
8	Magway Division	43584	42718	98.0	341870	337313	98.6	385454	380031	98.5	36357	35919
9	Mandalay Division	75436	72899	96.6	541460	531286	98.1	616896	604185	97.9	53897	51382
10	Mon State	23831	23377	98.0	196186	192020	97.8	220017	215397	97.9	17275	17271
11	Rakhine State	47839	44729	93.4	369376	339436	91.8	417215	384165	92.0	28875	26398
12	Yangon Division	70764	67517	95.4	518233	500357	96.5	588997	567874	96.4	51775	43335
13	Shan State ( South )	24780	23077	93.1	194255	183472	94.4	219035	206549	94.2	17442	16110
14	Shan State ( North )	21182	19188	90.5	150243	138937	92.5	171425	158125	92.2	12243	10958
15	Shan State ( East )	7594	6945	91.4	58678	55992	95.4	66272	62937	94.9	3780	3426
16	Ayeyarwady Division	76739	71821	93.5	622968	578036	92.7	699707	649857	92.8	59087	57532
	Union	561647	535228	95.2	4323641	4141957	95.7	4885288	4677185	95.7	405922	381936

PN = Post Natal Women

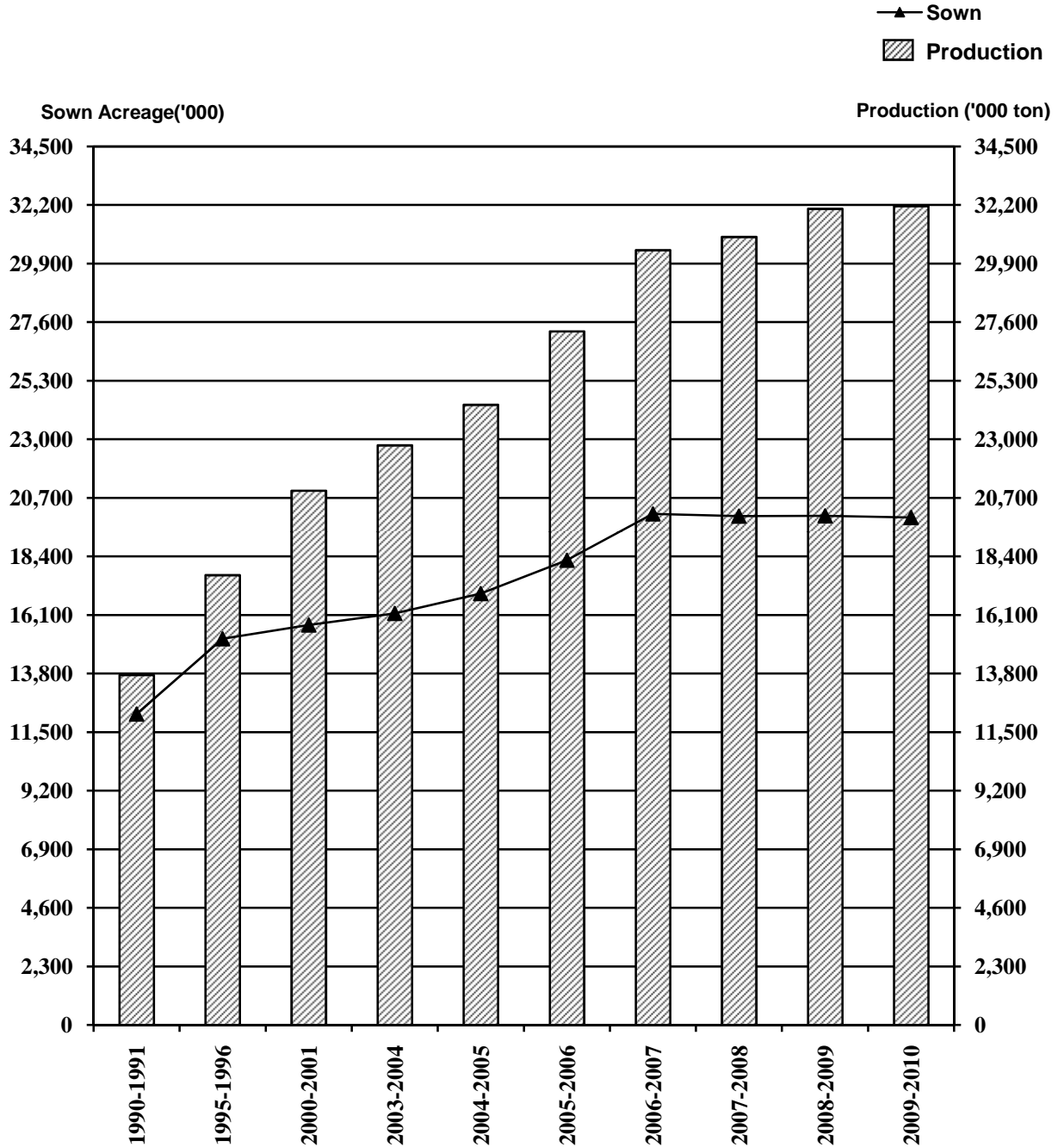
Source: National Nutrition Centre, Department of Health.



## **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 5.07. Data relating to the whole country comprising seven States and seven Divisions are obtained from the Department of Settlement and Land Records.

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 5.08 are received from the Myanmar Agriculture Service 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.

#### Utilization of Fertilizers and Pesticides and Distribution of Quality Seeds

Table 5.09 and 5.10 show utilization of fertilizers and pesticides respectively, in cultivation of various crops, while table 5.11 provides information on distribution of quality seeds to the agriculturists by the government.

## **Agricultural Loans**

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

Table 5.12 shows seasonal loans from the government by kind of crop while table 5.13 shows short-term and long-term lending to the farmers by kind of purpose.

## **Agricultural Equipment**

Data shown in the table 5.14 is extracted from the Season and Crop Report of the Settlement and Land Records Department.

## **Prices of Agricultural Produce at Harvest Time**

Prices shown in table 5.15 at harvest time are collected from the Myanmar Agriculture Service, Ministry of Agriculture and Irrigation, which obtains the data from its State and Divisional offices. Prices of paddy, rubber, sugarcane, cotton and jute are government procurement prices while those of other agricultural produce are market prices prevailing at harvest time.

## **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 5.16 are obtained from the Department of Fisheries.

### **Livestock Breeding and Production of Meat and Fresh Milk**

Livestock breeding and production of meat and fresh milk data are compiled on the basis of financial year ending 31 March. Livestock breeding data shown in the table 5.17 represent opening stock existing at the beginning of each financial year. Production of meat, milk and egg is shown in table 5.18.

### **Production of Fish and Prawn**

Production of fish and prawn by nature of catch are shown in the table 5.19 and by State and Division in the table 5.20.

### **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 5.21 through 5.22.

### **Pearls and Shell Production**

Statistics on pearls and shell production described in the table 5.23 are collected from the Myanmar Pearl Enterprise. The information relates to the Government undertaking and joint venture enterprises.

### **Production of Honey and By-products**

The data shown in the table 5.24 contain only honey and by-products produced by the Apiculture Department.

### **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 5.25.

### **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 5.26 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.

## 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	2003-2004	37397	1278	25337	26615	16245	45250	41679	167186
5	2004-2005	38009	1086	25984	27070	15855	44808	41444	167186
6	2005-2006	38813	910	26989	27899	15516	44055	40903	167186
7	2006-2007	40678	736	28118	28854	14758	41969	40927	167186
8	2007-2008	41404	653	28930	29583	14304	40891	41004	167186
9	2008-2009	41604	634	29351	29985	14011	40570	41016	167186
10	2009-2010	41752	597	29591	30188	13861	40166	41219	167186

Note : Net area sown is exclusive of Squatter.

Source : Settlement and Land Records Department.

## 5.02 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	12290	38177	1673	36504
4	2003-2004	27287	14031	41318	1540	39778
5	2004-2005	28206	14867	43073	1780	41293
6	2005-2006	29499	16843	46342	2014	44328
7	2006-2007	31166	19255	50421	3411	47010
8	2007-2008	32677	21974	54651	5856	48795
9	2008-2009	33332	23405	56737	6978 (r)	49759 (r)
10	2009-2010	33716	24013	57729	7087	50642

Note: Net area sown is inclusive of Squatter.

Source : Settlement and Land Records Department.

## 5.03 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	2003-2004	4843	100.0	936	19.3	634	13.1	591	12.2	91	1.9	241	5.0	2350	48.5
5	2004-2005	4762	100.0	969	20.3	671	14.0	638	13.3	72	1.5	260	5.4	2150	45.1
6	2005-2006	5278	100.0	1070	20.3	701	13.3	643	12.2	75	1.4	243	4.6	2545	48.2
7	2006-2007	5545	100.0	1053	19.0	719	13.0	660	12.0	96	1.7	297	5.3	2720	49.0
8	2007-2008	5561	100.0	980	17.6	675	12.1	651	11.7	128	2.3	359	6.5	2769	49.8
9	2008-2009	5621	100.0	984	17.5	685	12.2	656	11.7	109	1.9	341	6.1	2846	50.6
10	2009-2010	5755	100.0	995	17.3	648	11.2	672	11.7	108	1.9	373	6.5	2959	51.4

Source : Settlement and Land Records Department.



## 5.04 AREA OF CROPS UNDER IRRIGATION

(Thousand acres)

S.N.	Year	Total Irrigated Area	Paddy	Wheat	Maize	Ground-nut	Sesamum	Pulses	Sugarcane	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	2003-2004	6352.50	4675.31	60.58	96.54	49.60	208.18	357.10	28.33	711.40	58.77	72.50	34.19
5	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
6	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
7	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
8	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
9	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
10	2009-2010 (p)	7337.02	5545.69	84.37	103.87	66.57	184.48	260.68	25.93	968.18	26.90	6.85	63.50

Source : Settlement and Land Records Department.

5.05 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION  
OF SELECTED CROPS

(In Thousand)

S.N.	Crop	Classification	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
CEREALS													
1	Paddy	Sown	Acre	12220	15166	15713	16168	16946	18259	20076	19990	20001	19933
		Harvested	Acre	11762	14907	15573	16130	16822	18246	19952	19796	19960	19912
		Production	Ton	13748.3	17669.6	20986.9	22770.2	24360.9	27245.8	30435.0	30954.1	32058.5	32165.8
2	Wheat	Sown	Acre	370	229	198	235	266	277	227	243	246	256
		Harvested	Acre	337	225	198	235	266	277	227	243	246	256
		Production	Ton	121.5	76.7	92.1	122.4	150.0	156.2	140.2	155.3	170.4	179.2
3	Maize (a)	Sown	Acre	348	413	537	703	724	793	808	854	878	897
		Harvested	Acre	309	399	520	703	723	789	808	853	877	897
		Production	Ton	184.1	270.4	358.9	692.9	771.1	903.5	1015.8	1128.1	1184.7	1225.7
4	Millet	Sown	Acre	445	569	619	571	567	626	590	504	511	553
		Harvested	Acre	415	561	618	571	567	626	590	504	511	553
		Production	Ton	124.4	147.2	166.2	173.3	177.7	208.7	204.9	187.8	190.0	209.9
OILSEEDS													
1	Groundnut (Rain)	Sown	Acre	747	607	624	715	737	798	839	889	908	937
		Harvested	Acre	709	579	615	715	736	797	839	889	908	937
		Production	Ton	196.8	206.2	241.6	315.5	335.1	379.3	414.7	453.8	477.8	513.3
2	Groundnut (Winter)	Sown	Acre	622	696	834	902	953	1007	1028	1125	1178	1204
		Harvested	Acre	599	693	833	902	953	1007	1028	1125	1178	1204
		Production	Ton	267.8	377.2	477.9	548.2	596.1	643.6	673.2	748.4	806.4	827.2
3	Sesamum (Early)	Sown	Acre	2532	2459	2763	2866	2933	2474	2697	2763	2876	2948
		Harvested	Acre	1808	1572	2528	2733	2743	2286	2697	2758	2875	2943
		Production	Ton	148.0	187.9	286.5	326.6	351.3	285.4	433.7	489.4	537.0	521.8
4	Sesamum (Late)	Sown	Acre	739	694	545	548	563	648	681	778	810	920
		Harvested	Acre	646	662	536	548	563	648	681	778	810	920
		Production	Ton	64.4	110.9	89.3	109.6	122.6	153.1	179.8	211.7	228.7	268.3
5	Mustard	Sown	Acre	41	44	128	159	166	174	185	227	242	247
		Harvested	Acre	39	44	128	159	166	174	185	227	242	247
		Production	Ton	8.1	8.2	29.9	38.9	42.6	50.5	57.2	66.3	83.0	85.2

(a) Only for seeds.

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

(In Thousand)

S.N.	Crop	Classification	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
PULSES													
1	Matpe (Black gram)	Sown	Acre	362	1172	1532	1809	1933	2014	2219	2422	2441	2528
		Harvested	Acre	337	1170	1510	1807	1933	2014	2219	2422	2441	2528
		Production	Ton	98.7	365.4	523.3	728.1	899.1	1004.9	1181.9	1359.3	1423.2	1485.3
2	Pedisein (Green gram)	Sown	Acre	288	1137	1834	1902	2034	2345	2485	2635	2567	2660
		Harvested	Acre	269	1128	1744	1901	2032	2342	2485	2634	2566	2660
		Production	Ton	61.9	332.1	511.0	662.1	777.7	930.0	1038.1	1177.8	1220.0	1314.7
3	Butter bean	Sown	Acre	112	108	129	132	133	142	161	162	164	158
		Harvested	Acre	110	102	127	132	133	142	161	162	164	158
		Production	Ton	46.3	34.1	49.4	57.0	57.4	62.0	70.0	73.0	78.1	76.9
4	Bocate (Cow pea)	Sown	Acre	104	208	275	365	367	394	396	446	453	448
		Harvested	Acre	99	208	274	364	367	394	396	446	453	448
		Production	Ton	28.0	62.6	100.4	127.8	136.6	153.9	163.3	201.0	209.3	211.3
5	Sultani	Sown	Acre	13	21	27	26	26	28	29	30	30	31
		Harvested	Acre	13	20	27	26	26	28	29	30	30	31
		Production	Ton	4.0	5.4	9.1	10.2	10.8	11.6	12.5	13.3	13.9	14.5
6	Sultapya	Sown	Acre	117	119	170	163	164	207	205	220	228	228
		Harvested	Acre	110	118	170	163	164	207	205	220	228	228
		Production	Ton	29.1	29.4	55.8	66.2	70.9	90.0	94.7	103.4	108.3	109.1
7	Pelun	Sown	Acre	75	184	333	346	349	370	360	388	393	384
		Harvested	Acre	72	183	331	346	349	370	360	388	393	384
		Production	Ton	14.3	47.9	103.1	121.5	130.3	148.7	150.4	175.9	188.1	185.7
8	Pesingon (Pigeon pea)	Sown	Acre	175	617	895	1296	1366	1319	1400	1455	1511	1523
		Harvested	Acre	170	592	884	1295	1365	1319	1400	1455	1511	1523
		Production	Ton	41.7	142.3	315.3	477.5	546.8	599.6	645.1	719.1	765.0	760.6
9	Peyin (Rice bean)	Sown	Acre	29	36	89	87	91	95	100	111	120	123
		Harvested	Acre	24	34	88	85	89	94	98	110	119	121
		Production	Ton	6.0	8.2	25.9	28.9	31.2	33.4	35.5	41.9	49.3	51.6

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

(In Thousand)													
S.N.	Crop	Classi- fication	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
PULSES													
10	Pebyugale (Duffin bean)	Sown	Acre	5	9	19	25	23	24	26	26	26	27
		Harvested	Acre	5	9	19	25	23	24	26	26	26	27
		Production	Ton	1.2	2.1	4.7	7.4	6.8	7.7	9.1	8.9	9.5	10.7
11	Peygi (Lablab bean)	Sown	Acre	189	189	219	231	234	245	245	266	271	282
		Harvested	Acre	178	179	217	231	234	245	245	266	271	282
		Production	Ton	40.0	44.5	63.0	74.7	78.7	90.6	93.2	109.4	123.8	126.8
12	Pegya (Lima bean)	Sown	Acre	30	35	31	38	36	39	42	42	43	41
		Harvested	Acre	29	30	29	38	36	39	42	42	43	41
		Production	Ton	6.2	6.4	8.5	11.2	11.0	12.0	13.8	14.4	15.2	15.0
13	Sadawpe (Garden pea)	Sown	Acre	70	90	98	116	112	110	130	135	124	126
		Harvested	Acre	63	89	98	116	112	110	130	135	124	126
		Production	Ton	13.6	23.7	30.5	44.4	43.4	45.3	55.9	59.8	57.5	60.9
14	Peyazar (Lentil bean)	Sown	Acre	3	8	10	6	6	5	9	5	5	6
		Harvested	Acre	3	7	10	6	6	5	9	5	5	6
		Production	Ton	0.3	1.1	2.1	1.1	1.3	1.2	2.2	1.5	1.4	1.7
15	Penauk (Krishna mung)	Sown	Acre	186	289	371	346	360	387	361	376	379	367
		Harvested	Acre	178	275	358	346	360	387	361	376	379	367
		Production	Ton	24.9	55.0	84.9	89.2	95.2	105.9	101.5	115.5	124.0	127.7
16	Gram (Chick pea)	Sown	Acre	442	410	411	512	506	553	664	691	739	809
		Harvested	Acre	391	391	406	512	505	553	664	691	739	809
		Production	Ton	102.0	91.4	117.4	224.3	235.2	260.3	329.7	347.9	397.6	434.4
17	Peboke (Soy bean)	Sown	Acre	81	177	282	334	359	385	389	391	411	422
		Harvested	Acre	78	177	282	334	359	385	389	391	411	422
		Production	Ton	25.4	64.7	108.5	146.5	157.8	185.9	200.8	213.6	240.0	253.7

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

(In Thousand)

S.N.	Crop	Classification	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
SPICES AND CONDIMENTS													
1	Chillie	Sown	Acre	169	158	249	273	318	323	304	319	320	326
		Harvested	Acre	161	147	243	273	318	321	304	319	320	325
		Production	Ton	29.7	32.8	55.1	74.7	99.4	108.7	107.4	113.6	123.9	131.0
2	Onion	Sown	Acre	57	66	145	144	155	179	164	175	170	179
		Harvested	Acre	57	66	145	144	155	179	164	175	170	179
		Production	Ton	170.8	186.0	583.5	705.9	799.7	998.6	918.0	1012.9	1023.2	1091.8
3	Garlic	Sown	Acre	26	29	46	52	59	60	65	71	64	70
		Harvested	Acre	25	29	46	52	59	60	65	71	64	70
		Production	Ton	36.7	38.6	80.9	118.3	140.7	146.2	161.0	197.3	178.1	197.6
TOBACCO AND BETEL													
1	Tobacco (Virginia)	Sown	Acre	5	9	12	9	11	10	8	7	9	8
		Harvested	Acre	5	9	12	9	11	10	8	7	9	8
		Production	Ton	1.6	3.1	6.3	5.08	7.1	7.7	4.7	3.3	4.9	4.5
2	Tobacco (Myanmar)	Sown	Acre	80	62	70	46	53	54	34	26	35	33
		Harvested	Acre	80	62	70	46	53	54	34	26	35	33
		Production	Ton	42.2	40.2	47.4	32.3	37.9	37.8	22.5	16.8	23.3	23.3
3	Betelnut	Sown	Acre	75	80	102	122	128	158	166	174	178	190
		Harvested	Acre	72	74	86	99	104	113	119	128	135	138
		Production	Ton	31.8	32.1	50.7	63.8	68.5	84.7	98.5	115.6	115.8	132.9
4	Beteleaves	Sown	Acre	6	8	10	15	18	19	22	24	26	27
		Harvested	Acre	6	8	10	15	17	19	21	22	25	26
		Production	Ton	33.8	50.4	70.5	109.1	126.4	148.0	163.4	181.9	197.9	209.5

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

(In Thousand)

S.N.	Crop	Classi- fication	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
BEVERAGES													
1	Tea	Sown	Acre	145	154	181	189	196	204	211	216	222	230
		Harvested	Acre	142	148	166	177	179	183	188	190	193	195
		Production	Ton	35.9	52.4	63.0	73.4	75.6	79.0	83.2	87.0	90.2	92.6
2	Coffee	Sown	Acre	26	14	19	27	36	44	54	58	59	60
		Harvested	Acre	8	9	11	14	16	18	21	23	24	26
		Production	Ton	1.4	1.5	2.1	2.96	3.5	4.0	4.8	5.9	6.3	7.0
3	Sugarcane (b)	Sown	Acre	118	165	343	373	361	330	369	417	408	396
		Harvested	Acre	110	157	328	362	345	319	357	410	400	390
		Production	Ton	1930.7	3199.2	5800.5	6804.29	7194.9	7073.0	8038.9	9677.7	9744.2	9562.0
4	Toddy Palm (c)	Sown	Acre	43	45	60	65	67	67	68	67	67	67
		Harvested	Acre	40	43	60	65	67	67	68	67	67	67
		Production	Ton	203.5	213.7	271.6	351.8	371.7	377.5	364.9	370.4	397.3	403.9
VEGETABLES AND FRUITS													
1	Potato	Sown	Acre	36	48	72	81	86	86	90	91	93	94
		Harvested	Acre	36	48	72	81	86	86	90	91	93	94
		Production	Ton	134.2	184.2	313.6	396.6	449.3	470.7	508.4	521.3	548.5	554.4
2	Plantain	Sown	Acre	116	113	125	147	152	160	166	165	168	179
		Harvested	Acre	114	111	122	146	146	152	164	163	165	169
		Production	Bunch	51966	58186	92486	120413	108712	135596	159037	157800	153978	168363
3	Vegetables	Sown	Acre	343	445	733	952	1036	1094	1132	1189	1255	1297
		Harvested	Acre	339	444	732	948	1035	1094	1132	1189	1255	1297
4	Fruits	Sown	Acre	481	569	848	1048	1123	1183	1260	1331	1338	1366
		Harvested	Acre	454	492	687	841	899	936	1001	1017	1044	1102

(b) Only for sugar production.

(c) Only for jaggery production.

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

(In Thousand)

S.N.	Crop	Classi- fication	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
FIBRE													
1	Cotton (wagyi)	Sown	Acre	108	124	110	105	104	97	97	96	94	94
		Harvested	Acre	104	119	110	105	104	97	97	96	94	94
		Production	Ton	15.9	16.8	15.7	15.6	15.9	15.3	15.8	16.1	15.9	16.1
2	Cotton (Mahlaing5/6)	Sown	Acre	203	175	116	105	115	98	121	125	122	120
		Harvested	Acre	189	140	110	104	115	98	121	125	122	120
		Production	Ton	27.7	16.8	11.6	12.6	14.7	14.3	18.7	20.2	20.5	21.4
3	Cotton (long staple)	Sown	Acre	76	638	575	511	537	625	655	688	692	674
		Harvested	Acre	64	542	522	476	523	621	651	687	691	673
		Production	Ton	17.7	128.8	123.0	127.3	160.8	202.3	229.5	267.0	409.1	477.2
4	Jute	Sown	Acre	92	124	111	80	67	56	31	14	9	9
		Harvested	Acre	63	117	109	76	51	41	31	10	3	4
		Production	Ton	24.0	42.6	41.2	25.7	17.2	14.6	9.3	3.3	1.0	1.3
5	Kenaf	Sown	Acre	0.2	0.1	5.0	31	16	35	57	38	34	31
		Harvested	Acre	0.2	0.1	4.9	29	15	35	53	36	28	29
		Production	Ton	0.02	0.02	1.6	11.4	5.4	14.5	21.3	15.2	11.6	12.1
MISCELLANEOUS													
1	Rubber	Sown	Acre	191	259	446	468	503	558	728	940	1057	1144
		Harvested	Acre	97	120	153	179	225	267	304	342	356	412
		Production	Ton	14.3	25.3	35.1	39.2	51.5	63.2	72.0	87.2	91.8	110.3
2	Coconut	Sown	Acre	79	80	102	118	122	126	130	131	131	132
		Harvested	Acre	71	76	92	110	116	120	124	125	126	102
		Production	No	187499	200746	288519	397032	428045	455177	485724	505014	420393	417171
3	Plants (Medicinal)	Sown	Acre	4.8	3.7	7.2	6.0	9.4	10.0	9.7	12.3	11.6	11.8
		Harvested	Acre	4.3	3.4	7.2	6.0	7.0	9.0	7.5	8.8	8.2	8.1
4	Fodder	Sown	Acre	542	734	963	1024	993	1146	1046	1104	1111	1177
		Harvested	Acre	534	727	962	1024	993	1146	1046	1104	1111	1177
		Production	Bundle	460964	687588	1121554	1398080	1375450	1663618	1544151	1730841	1809726	1920382
5	Thanatphet	Sown	Acre	49	53	57	57	56	55	55	55	55	55
		Harvested	Acre	49	53	56	56	55	55	55	54	54	54
		Production	Ton	13.6	15.3	30.2	32.2	32.5	32.9	33.0	31.4	32.6	33.2
6	Dhani	Sown	Acre	107	109	125	136	138	139	139	140	138	140
		Harvested	Acre	103	105	116	125	127	130	130	130	130	123
		Production	Byits	483032	494196	550481	702404	750035	793614	793797	806584	610590	724831

Source : Settlement and Land Records Department .

## 5.06 YIELD PER HARVESTED ACRE OF SELECTED CROPS

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Paddy	46lb(basket)	57	58	66	68	70	71	73	76	78	79
2	Wheat	72lb(basket)	11	11	14	16	17	17	19	20	22	22
3	Maize	55lb(basket)	24	29	28	40	43	47	51	54	55	56
4	Groundnut											
	(a)Rain	25lb(basket)	25	32	35	39	40	43	44	46	47	49
	(b)Winter	25lb(basket)	40	49	51	54	56	57	59	60	61	62
5	Sesamum											
	(a)Early	54lb(basket)	3	5	5	4	5	5	7	7	8	7
	(b)Late	54lb(basket)	4	7	7	8	9	10	11	11	12	12
6	Cotton(lint)											
	(a)Wagyi	Viss	95	87	89	92	95	98	101	104	106	106
	(b)Mahlaing 5/6	Viss	91	75	65	75	79	90	96	101	105	111
	(c)Long Staple	Viss	172	148	147	166	191	203	219	242	368	441
7	Jute	Viss	237	226	236	210	208	220	190	203	219	222
8	Kenaf	Viss	63	111	206	240	225	257	253	259	255	255
9	Rubber	lb	329	471	513	492	512	530	531	571	577	600
10	Matpe(Black gram)	72lb(basket)	9	10	11	12	14	15	17	17	18	18
11	Pedisein(Green gram)	72lb(basket)	7	9	9	10	11	12	13	14	15	15
12	Bocate(Cow pea)	72lb(basket)	9	9	11	10	11	12	13	14	14	15
13	Peboke(Soy bean)	72lb(basket)	10	11	12	13	14	15	16	17	18	19
14	Pelun	72lb(basket)	6	8	10	10	11	12	13	14	15	15
15	Pesingon(Pigeon pea)	72lb(basket)	8	7	11	11	12	14	14	15	16	16
16	Peyin(Rice bean)	72lb(basket)	8	7	9	10	10	11	11	12	13	13



## 5.06 YIELD PER HARVESTED ACRE OF SELECTED CROPS (CONCLD.)

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
17	Sadawpe(Garden pea)	72lb(basket)	7	8	10	11	12	13	13	14	14	15
18	Peyazar(Lentil bean)	72lb(basket)	4	5	6	5	6	7	8	9	10	9
19	Penauk(Krishna mung)	72lb(basket)	4	6	7	8	8	8	9	10	10	11
20	Butter bean	69lb(basket)	14	11	13	14	14	14	14	15	15	16
21	Sultani	69lb(basket)	10	9	11	12	13	14	14	14	15	15
22	Sultapya	69lb(basket)	9	8	11	13	14	14	15	15	15	16
23	Gram(Chick pea)	69lb(basket)	8	8	9	14	15	15	16	16	17	17
24	Pebyugale(Duffin bean)	69lb(basket)	8	8	8	9	9	10	11	11	12	13
25	Pegyi(Lablab bean)	69lb(basket)	7	8	9	10	10	12	12	13	15	15
26	Pegya(Lima bean)	69lb(basket)	7	7	9	9	9	10	11	11	11	12
27	Chillie	Viss	115	138	141	170	194	210	220	222	241	251
28	Onion	Viss	1873	1760	2508	3041	3220	3464	3497	3596	3755	3800
29	Garlic	Viss	905	838	1102	1405	1479	1507	1534	1734	1724	1761
30	Potato	Viss	2345	2397	2693	3054	3249	3409	3501	3579	3662	3658
31	Tobacco(dry) (Virginia)	Viss	188	215	327	336	403	467	349	302	341	332
32	Tobacco(dry) (Myanmar)	Viss	329	401	420	433	442	435	410	402	419	438
33	Sugarcane	long ton	18	20	18	18	20	22	23	24	24	25
34	Tapioca	Viss	2518	2432	2648	2785	3166	3155	3172	3378	3345	3419
35	Tea	Viss	158	220	237	257	263	268	276	285	291	296
36	Coffee	Viss	105	100	119	132	138	141	146	163	163	166

Source : Settlement and Land Records Department.

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION

S.N.	State and Division	Year	(Acre)								
			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	2003-2004	410833	79	14667	5700	41099	1810	9520	120	1610
		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
2	Kayah State	2003-2004	78529	180	15654	12004	1179	8967	186	-	1551
		2004-2005	86880	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
3	Kayin State	2003-2004	480202	-	2630	4170	20702	1459	18313	65	11749
		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
4	Chin State	2003-2004	109269	197	84187	1175	1602	6440	-	32	253
		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
5	Sagaing Division	2003-2004	1713375	169854	125754	124482	319416	588331	266644	104068	367588
		2004-2005	1870528	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

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	Cereals			Oilseeds				Pulses	
			Paddy	Wheat	Maize	Grou- dnut (Rain)	Grou- dnut (Winter)	Sesa- mum (Early)	Sesa- mum (Late)	Matpe (Black- gram)	Pedisein (Green- gram)
6	Tanintharyi Division	2003-2004	304227	-	136	213	328	628	516	370	150
		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
7	Bago Division	2003-2004	2686259	-	5184	39735	94079	99816	39482	755749	275550
		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
8	Magway Division	2003-2004	604735	1418	83850	246180	126813	1132208	103140	14686	612480
		2004-2005	720802	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
9	Mandalay Division	2003-2004	800448	27796	47195	178749	111738	992460	77119	31081	174427
		2004-2005	814151	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
10	Mon State	2003-2004	774672	-	54	3107	19121	1747	3595	8690	21819
		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

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

(Acre)											
S.N.	State and Division	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	2003-2004	973740	-	-	2176	56733	2277	618	52855	3369
		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
12	Yangon Division	2003-2004	1399131	-	72	8	11733	-	5437	38897	287112
		2004-2005	1342925	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
13	Shan State	2003-2004	1108077	33318	275806	81101	8951	29093	2079	51	824
		2004-2005	1242570	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
14	Ayeyarwady Division	2003-2004	4724105	2275	47742	16390	88702	1303	21343	802836	143719
		2004-2005	4510888	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
UNION TOTAL		2003-2004	16167602	235117	702931	715190	902196	2866539	547992	1809500	1902201
		2004-2005	16647939	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

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	Pulses									(Acre)
			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	2003-2004	-	-	-	-	-	-	-	-	-	212
		2004-2005	-	-	-	-	-	-	-	-	-	183
		2005-2006	-	-	-	-	-	-	-	-	-	211
		2006-2007	-	-	-	-	-	-	-	-	-	258
		2007-2008	-	-	-	-	-	-	-	-	-	258
		2008-2009	-	-	-	-	-	-	-	-	-	258
		2009-2010	-	-	-	-	-	-	-	-	-	258
2	Kayah State	2003-2004	154	-	-	510	-	106	2407	-	-	-
		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	-	-	-	-
3	Kayin State	2003-2004	22030	-	-	-	6912	5101	266	-	-	-
		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	-	-	-
4	Chin State	2003-2004	215	-	-	9529	-	152	-	-	-	-
		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	-	-	-	-
5	Sagaing Division	2003-2004	-	3990	142442	8720	4019	27338	3468	5499	9498	
		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	



## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	(Acre)								
			Pulses								
			Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Peygi (Lablab bean)	Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)
11	Rakhine State	2003-2004	89126	-	-	-	-	-	-	-	-
		2004-2005	93742	-	-	-	-	-	-	-	-
		2005-2006	89726	-	-	-	-	-	-	-	-
		2006-2007	103885	-	-	-	-	-	-	-	-
		2007-2008	103775	-	-	-	-	-	-	-	-
		2008-2009	110257	-	-	-	-	15	-	-	-
		2009-2010	110784	-	-	-	-	17	-	-	-
12	Yangon Division	2003-2004	3708	72	-	-	4518	-	-	-	-
		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	-	-	-	-
13	Shan State	2003-2004	-	-	-	10086	255	1229	-	928	67
		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
14	Ayeyarwady Division	2003-2004	167419	3303	-	2165	-	12600	-	-	7768
		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
UNION TOTAL		2003-2004	364609	25725	162930	86632	25245	230945	38088	6464	346306
		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

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	Pulses					Spices and condiments			
			Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Chillie	Onion	Garlic
			(Acre)								
1	Kachin State	2003-2004	-	-	1122	4430	-	13371	-	1233	2920
		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
2	Kayah State	2003-2004	-	3434	9850	175	523	8256	2523	1299	1689
		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
3	Kayin State	2003-2004	-	10547	33	-	-	9288	1605	9	-
		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
4	Chin State	2003-2004	71	3011	2933	1260	-	2640	2301	940	914
		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
5	Sagaing Division	2003-2004	18973	30047	375279	59689	272516	27666	3901	30303	7064
		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



## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	Pulses					Spices and condiments			
			Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Chillie	Onion	Garlic
			(Acre)								
6	Tanintharyi Division	2003-2004	-	3983	530	-	-	-	-	-	-
		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	-	-	-	-	-	-
7	Bago Division	2003-2004	11439	60328	14612	172	10179	26675	5194	2417	60
		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
8	Magway Division	2003-2004	30990	82310	376017	23940	135505	11485	22962	39663	2992
		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
9	Mandalay Division	2003-2004	61725	31212	442273	1240	89235	34099	144918	58542	2217
		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
10	Mon State	2003-2004	986	15129	231	-	-	4029	2767	69	-
		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	-

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	Pulses						Spices and condiments		
			Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Chillie	Onion	Garlic
			(Acre)								
11	Rakhine State	2003-2004	-	483	3054	-	-	-	26080	1979	1041
		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
12	Yangon Division	2003-2004	-	5556	5	-	15	-	1138	3	-
		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	-
13	Shan State	2003-2004	575	2168	65387	20664	1632	159302	5342	5721	33510
		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
14	Ayeyarwady Division	2003-2004	7404	97406	4524	5016	2598	37768	54601	2230	-
		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	-
UNION TOTAL		2003-2004	132163	345614	1295850	116586	512203	334579	273332	144408	52407
		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

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	Tobacco and Betel				Beverage			
			Tobacco (Virgenia)	Tobacco (Myanmar)	Betelnut	Beteleaves	Tea	Coffee	Sugarcane	Toddy Palm
1	Kachin State	2003-2004	-	821	455	8	1662	1597	19479	-
		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	-
2	Kayah State	2003-2004	-	197	86	180	6	585	68	-
		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	-	-
3	Kayin State	2003-2004	-	2643	12938	290	858	5071	15987	1063
		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	1115
4	Chin State	2003-2004	-	2022	9	-	3280	1165	890	-
		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	-
5	Sagaing Division	2003-2004	495	1166	1091	1655	8383	481	247798	22953
		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	22748

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

(Acre)										
S.N.	State and Division	Year	Tobacco and Betel				Beverage			
			Tobacco (Virgenia)	Tobacco (Myanmar)	Betelnut	Beteleaves	Tea	Coffee	Sugarcane	Toddy Palm
6	Tanintharyi Division	2003-2004	-	37	50037	482	1	101	1565	523
		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	-	874
7	Bago Division	2003-2004	17	2021	2533	493	-	960	129015	1801
		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	1865
8	Magway Division	2003-2004	6458	5049	-	320	-	259	31077	27922
		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	28221
9	Mandalay Division	2003-2004	1688	24977	1844	1654	4524	5215	116157	34118
		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	36595
10	Mon State	2003-2004	-	361	28858	2424	70	69	17718	986
		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	993

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

(Acre)										
S.N.	State and Division	Year	Tobacco and Betel				Beverage			
			Tobacco (Virginia)	Tobacco (Myanmar)	Betelnut	Beteleaves	Tea	Coffee	Sugarcane	Toddy Palm
11	Rakhine State	2003-2004	-	4779	5875	722	-	-	3985	67
		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	70
12	Yangon Division	2003-2004	-	-	534	1170	-	-	26259	213
		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	466
13	Shan State	2003-2004	743	1394	114	527	170379	11293	67318	14
		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	22
14	Ayeyarwady Division	2003-2004	-	1003	17510	5372	-	75	2151	2617
		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	2981
UNION TOTAL		2003-2004	9401	46470	121884	15297	189163	26871	679467	92277
		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	221982	59230	408376	66935
		2009-2010	8388	33073	189694	26645	229577	60221	395653	95950

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

(Acre)										
S.N.	State and Division	Year	Vegetables and Fruits				Fibre			
			Potato	Plantain	Vegetables	Fruits	Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute
1	Kachin State	2003-2004	5741	7032	26326	22859	-	-	8	-
		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	-
2	Kayah State	2003-2004	952	1743	15678	914	-	107	-	-
		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	-
3	Kayin State	2003-2004	-	3206	15403	35338	-	-	-	-
		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	-
4	Chin State	2003-2004	3502	3101	20032	14690	-	1460	-	-
		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	-	-
5	Sagaing Division	2003-2004	5615	17353	187336	55677	9080	24228	89233	-
		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	-

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

(Acre)

S.N.	State and Division	Year	Vegetables and Fruits				Fibre			
			Potato	Plantain	Vegetables	Fruits	Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute
6	Tanintharyi Division	2003-2004	-	6067	11256	163534	-	-	-	173
		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	-	-	-	-
7	Bago Division	2003-2004	508	11700	85930	189181	20374	-	13913	15902
		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
8	Magway Division	2003-2004	4374	2563	97640	31914	70200	7354	196931	-
		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	-
9	Mandalay Division	2003-2004	3099	7648	102956	46367	5310	71906	209950	12
		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	-
10	Mon State	2003-2004	11	5855	30932	91280	-	-	-	-
		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	-	-	-	-

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

(Acre)

S.N.	State and Division	Year	Vegetables and Fruits				Fibre			
			Potato	Plantain	Vegetables	Fruits	Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute
11	Rakhine State	2003-2004	9040	5595	78861	39078	-	-	-	-
		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	-
12	Yangon Division	2003-2004	-	6491	40679	88949	-	-	-	978
		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
13	Shan State	2003-2004	47915	11286	127411	64195	-	544	931	-
		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	-
14	Ayeyarwady Division	2003-2004	35	57696	111716	204106	205	-	555	63396
		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
UNION TOTAL		2003-2004	80792	147336	952156	1048082	105169	105599	511521	80461
		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



## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

S.N.	State and Division	Year	Miscellaneous		
			Rubber	Coconut	Plants (Medicinal)
1	Kachin State	2003-2004	6461	645	650
		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
2	Kayah State	2003-2004	111	147	69
		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
3	Kayin State	2003-2004	38182	1206	55
		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
4	Chin State	2003-2004	-	52	169
		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
5	Sagaing Division	2003-2004	32	8649	1461
		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

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONTD.)

(Acre)

S.N.	State and Division	Year	Miscellaneous		
			Rubber	Coconut	Plants (Medicinal)
6	Tanintharyi Division	2003-2004	104667	12291	25
		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
7	Bago Division	2003-2004	48505	6104	105
		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
8	Magway Division	2003-2004	-	2373	285
		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
9	Mandalay Division	2003-2004	-	1390	1709
		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
10	Mon State	2003-2004	219390	10530	256
		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

## 5.07 SOWN ACREAGE OF SELECTED CROPS BY STATE AND DIVISION (CONCLD.)

(Acre)

S.N.	State and Division	Year	Miscellaneous		
			Rubber	Coconut	Plants (Medicinal)
11	Rakhine State	2003-2004	10034	12915	1
		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
12	Yangon Division	2003-2004	29242	6168	1208
		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
13	Shan State	2003-2004	8824	461	397
		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
14	Ayeyarwady Division	2003-2004	2310	54968	29
		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
UNION TOTAL		2003-2004	467758	117899	6419
		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

Source : Settlement and Land Records Department.

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

											(Acre)
S.N.	Crop	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
	Annual Crops	8822	490511	509879	755319	1517235	1440518	1559394	1537679	1666911	2484754
1	Paddy	4238	344928	278434	362083	852231	764866	913536	874363	935732	1310814
2	Wheat	340	1455	6206	8522	9181	6836	5533	3762	7787	8372
3	Buck wheat	-	-	9907	10906	10631	9408	8969	5438	5777	5395
4	Maize	2269	52073	61784	115674	163167	158999	163410	148490	177447	251127
5	Groundnut	325	9435	12131	24274	46464	45686	44838	71015	63880	110246
6	Sesamum	n.a	2267	8482	7286	21821	32742	32272	26947	30189	42828
7	Sunflower	n.a	2767	503	980	8079	1879	1800	13498	9782	26249
8	Oilseed	505	4969	18697	37726	71693	101656	100716	94205	105413	152252
9	Soybean	205	21921	36114	53637	93883	58601	56925	90802	103506	142381
10	Other pulses	n.a	5575	23325	48851	77541	113898	105886	61162	62998	135183
11	Chillie	n.a	3583	-	-	-	-	-	-	-	16976
12	Onion	n.a	878	-	-	-	-	-	-	-	7506
13	Garlic	n.a	4582	-	-	-	-	-	-	-	28595
14	Other Spices	n.a	2642	-	21099	69915	62273	-	-	-	8971
15	Sugarcane	n.a	2747	18755	19122	19481	21267	16788	19542	25385	44427
16	Potato	250	11412	12391	-	-	-	-	-	-	33984
17	Vegetables	514	14751	23150	45159	73148	54376	42091	55763	75187	116731
18	Others	176	4526	-	-	-	8031	66630	72692	63828	42717
	Perennial Crops	1037	24742	66528	91976	146025	187612	398389	605944	978188	1222762
1	Coffee	423	1144	1544	2372	4933	5497	5525	5844	5984	7793
2	Tea	334	19262	35769	43430	59720	60969	61995	62885	65492	84364
3	Orange	6	123	180	1297	8783	10989	11015	11080	11090	12199
4	Lemon / Lime	n.a	85	102	297	933	1002	1025	1064	1078	1593
5	Walnut/Chestnut	-	132	-	169	616	1876	1876	1876	1876	2123
6	Thanatphet (Sebasten)	204	570	-	-	-	-	-	-	-	-
7	Pears	-	508	-	-	-	-	-	-	-	-
8	Cashewnut	68	-	-	8	-	-	-	-	-	-
9	Lychees	-	15	2968	2997	4671	5047	5050	5055	5075	5102
10	Plum	-	384	-	-	-	-	-	-	-	-
11	Da-Nyin(Soap Bark)	2	-	-	-	-	-	-	-	-	-
12	Mango	n.a	84	311	359	1187	1365	1427	1481	1498	2474
13	Banana	n.a	994	-	-	-	-	-	-	-	-
14	Rubber	-	-	16833	21269	21639	29975	79036	105233	113230	127506
15	Others	-	1441	8821	19778	43543	70892	231440	411426	772865	979608

Source : Myanmar Agriculture Service.

## 5.09 UTILIZATION OF FERTILIZERS BY CROP

(Metric Ton)											
S.N.	Crop	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	Paddy	109098	305109	215176	3911	343	3192	6698	3116	7324	4716
2	Wheat	1155	4	-	-	-	-	-	-	-	-
3	Maize	5150	7	672	-	-	115	210	315	-	-
4	Millet	331	-	-	-	-	-	-	-	-	-
5	Groundnut	2970	6000	717	25	2	-	-	-	-	-
6	Sesamum	2753	7300	1495	15	-	-	-	-	-	-
7	Oil Palm	214	794	-	-	1550	1512	382	300	324	237
8	Sunflower	2808	5300	2128	4	-	-	-	-	-	-
9	Cotton	1667	14751	8641	3826	3117	1695	453	397	776	696
10	Jute	7462	7648 (r)	3829	4093	2067	2249	3932	1310	1600	779
11	Rubber	1111	1698	1808	1441	1938	1841	465	321	294	264
12	Pulses	9098	7002	5210	68	6	-	-	-	-	-
13	Potato	-	-	-	-	-	-	-	-	-	-
14	Tobacco	267	-	-	-	-	-	-	-	-	-
15	Sugarcane	1358	13244	12727	5627	2115	873	532	329	252	174
16	Fruits and Vegetables	1212	-	87	-	2	205	695	1090	-	-
17	Others	4911	624	11681	614	75	80	245	509	-	-
	TOTAL	151565	369481 (r)	264171	19624	11215	11762	13612	7687	10570	6866

Sources : 1. Myanmar Agriculture Service.

2. Myanmar Industrial Crops Development Enterprise.

## 5.10 PESTICIDES UTILIZED FOR PLANT PROTECTION BY CROP

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07 (r)	2007-08 (r)	2008-09 (r)	2009-10 p.a
1	Paddy	pound	105662	127670	-	1324	8382	110	27424	1331813	1342174	1352544
		gallon	20232	71568	8388	6445	15688	3653	15532	366830	413781	438680
2	Wheat	pound	2948	1615	-	1097	-	352	-	11750	11839	11905
		gallon	202	822	-	135	222	78	220	3607	3634	3660
3	Maize	pound	28442	1496	2579	1262	-	-	14062	6482	6548	6614
		gallon	-	2364	521	1293	555	607	550	3607	3651	3685
4	Groundnut	pound	42544	15096	3358	1199	-	37	540	61156	61774	62545
		gallon	5930	5163	837	1044	733	371	726	11424	11539	11682
5	Sesamum	pound	26195	990	-	-	-	-	-	48105	48414	48722
		gallon	1460	3682	240	577	333	289	330	7580	7627	7678
6	Sunflower	pound	8664	660	1499	-	-	57	-	31063	31548	32033
		gallon	300	3381	660	558	4	668	396	3199	3248	3296
7	Pulses	pound	20172	10890	-	242	-	490	375	6217	6283	6371
		gallon	1549	12936	1242	2425	11816	2346	12600	98392	132640	167086
8	Cotton	pound	22838	2860	19456	35283	11911	5093	2406	1649	3298	5017
		gallon	9358	50175	4868	12017	6537	3108	2177	1209	1007	862
9	Jute	pound	638	-	-	-	-	-	-	-	-	-
		gallon	2051	503	-	-	-	-	-	-	-	-
10	Sugarcane	pound	27665	770	2185	-	-	126	-	238	1087	1372
		gallon	716	752	74	18	12	72	3	7	-	-
11	Potato	pound	8400	16892	-	114	44	-	178	6239	6437	6658
		gallon	37	1640	501	254	111	114	110	986	1014	1047
12	Fruits and Vegetables	pound	6750	9123	9198	407	-	1819	-	58687	60450	61840
		gallon	962	11748	192	1260	555	143	550	15146	37650	15970
13	Others	pound	7546	4376	1190	629	-	88	834	21318	21848	22994
		gallon	1103	2134	-	1271	222	117	220	6013	6143	6405
TOTAL		pound	308464	192438	39465	41557	20337	8172	45819	1584717	1601700	1618615
		gallon	43900	166868	17523	27297	36788	11566	33414	518000	621934	660051

Sources : 1. Myanmar Agriculture Service.  
2. Myanmar Industrial Crops Development Enterprise.

## 5.11 DISTRIBUTION OF QUALITY SEEDS

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	Paddy	Thousand Basket	601	567	573	46	47	-	79	102 (r)	105	120
2	Wheat	Basket	2798	3955	4342	-	-	-	245	390	135	370
3	Maize	Basket	10123	19442	60641	9167	10968	-	1668	1687	1390	1485
4	Sorghum	Basket	4354	1359	1655	-	-	-	34	22	40	-
5	Pulses											
	1.Matpe (Black gram)	Basket	4869	842	11692	1939	-	-	1354	1283	385	1290
	2.Pedisein (Green gram)	Basket	3459	2648	3274	258	128	85	58	223	92	204
	3.Butter bean	Basket	4244	-	-	-	-	-	43	-	35	22
	4.Gram (Chick pea)	Basket	6912	3091	1544	819	-	-	381	370	215	390
	5.Pesingon (Pigeon pea)	Basket	854	662	612	406	21	81	610	627	400	540
6	Groundnut	Basket	11185	2897	202	333	68	2272	-	249	45	105
7	Sesamum	Basket	1694	5091	660	230	209	154	769	398	252	899
8	Sunflower	Basket	5854	13389	20562	3843	3556	4023	124	610	165	650
9	Nigar	Basket	-	575	182	21	-	8	361	220	200	145
10	Mustard	Basket	-	-	-	13	-	-	-	15	20	-
11	Cotton seeds											
	1.Wagyi Cotton	Thousand Viss	5	126	143	110	-	-	-	-	-	-
	2.Mahlaing Cotton	Thousand Viss	12	809	153	224	-	-	-	-	-	-
	3.Long Staple Cotton	Thousand Viss	77	3534	3307	1793	281	398	514	618	528	626
12	Jute seeds	Basket	1353	5719	3078 (r)	1219	1892	1624	450	400	772	735
13	Sugarcane	Ton	-	22630	18219	1548	114	1525	79724	80044	97158	125171
14	Rubber Sapling	Thousand Nos.	891	2694	1500	349	392	1270	590	486	351	179
15	Mulberry Sapling	Thousand Nos.	1680	4619	2814	1280	1005	3341	2157	2347	1022	467
16	Coffee Sapling	Thousand Nos.	-	1129	1327	2672	1287	1828	280	220	152	314
17	Tea Sapling	Thousand Nos.	30	85	6993	20207	26207	1070	-	-	-	-
18	Vegetable Seeds	Pound	1550	1000	4195	2243	2947	2528	2478	1634	1500	4595
19	Food Trees Sapling	Thousand Nos.	429	81	257	228	243	374	470	378	312	290
20	Other Edible Crops Sapling	Thousand Nos.	225	43	2	-	-	-	-	-	-	-

Sources: 1. Myanma Agriculture Service.  
2. Myanma Industrial Crops Development Enterprise.

## 5.12 AGRICULTURAL LOANS BY CROP

(Kyat Million)

S.N.	Crop	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I.	CEREALS	1173.33	6788.12	9524.87	16901.77	23052.07	29365.34 (r)	38692.73	50423.71	58318.72	76769.69
	1. Paddy	1158.86	6605.71	9524.87	16856.55	22986.56	29292.06 (r)	38555.19	50092.96	57917.72	76124.72
	2. Wheat	8.84	116.60	-	-	-	-	-	-	-	-
	3. Maize	5.63	65.81	-	45.22	65.51	73.28	137.54	330.75	401.00	644.97
II.	OILSEEDS	279.04	1800.70	1526.25	2231.45 (r)	2776.00 (r)	3363.40	3969.78	5630.44	6307.96	9731.06
	4. Groundnut	207.45	855.59	996.93	1226.60	1492.88 (r)	1752.42	1962.23	2205.36	2599.60	3881.83
	5. Sesamum	60.54	850.89	524.83	963.21 (r)	1241.14	1562.13	1945.74	3360.32	3581.21	5665.10
	6. Sunflower	10.81	93.38	-	-	-	-	-	-	-	-
	7. Mustard	0.24	0.84	4.49	41.64	41.98	48.85	61.81	64.76	127.15	184.13
III.	CONDIMENTS	6.42	-	-	-	-	-	-	-	-	-
	8. Chillie	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	295.96	293.28	319.09	248.91	320.59	388.28	534.55
	12. Cotton	18.69	180.41	362.80	295.96	293.28	319.09	248.91	320.59	388.28	534.55
VI.	OTHERS	44.03	244.56	710.27	987.06	1260.82 (r)	1342.44	1964.38	3253.10	3955.11	6453.99
	13. Pulses	41.94	233.66	654.76	913.84	1260.14 (r)	1342.44	1964.38	3253.10	3955.11	6453.99
	14. Potato	0.24	-	-	-	-	-	-	-	-	-
	15. Sugarcane	1.79	9.93	55.51	73.22	0.68	-	-	-	-	-
	16. Jute	0.06	0.97	-	-	-	-	-	-	-	-
	GRAND TOTAL	1524.42	9013.79	12124.19	20416.24 (r)	27382.17 (r)	34390.27 (r)	44875.80	59627.84	68970.07	93489.29

Note : Maize is inclusive of Sorghum.

Source: Myanmar Agricultural Development Bank.





## 5.13 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS (CONTD.)

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
8	ORCHIDS											
	Townships	No	-	-	-	-	-	-	-	-	-	-
	Borrowers	No	-	-	-	-	-	-	-	-	-	-
	Heads	No	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	-	-	-	-	-	-	-	-	-	-
9	COFFEE											
	Townships	No	-	-	-	5	5	4	5	4	-	-
	Borrowers	No	-	-	-	131	245	853	1043	1095	-	-
	Acre	No	-	-	-	697	1062	2234	3059	3891	-	-
	Loans	(million) Kyat	-	-	-	33.89	37.89	82.41	83.99	135.52	-	-
10	GREEN TEA											
	Townships	No	-	-	-	6	6	5	4	4	-	-
	Borrowers	No	-	-	-	1399	1426	675	198	245	-	-
	Acre	No	-	-	-	8866	9217	4888	1532	1634	-	-
	Loans	(million) Kyat	-	-	-	49.27	48.58	24.44	8.41	13.52 (r)	-	-
11	THRASHER											
	Townships	No	-	-	-	-	-	-	-	6	5	7
	Borrowers	No	-	-	-	1 (r)	-	-	1 (r)	12	9	21
	Unit	No	-	-	-	1 (r)	-	-	1 (r)	12	9	21
	Loans	(million) Kyat	-	-	-	0.87 (r)	-	-	2.50	23.50	45.00	57.42
12	SPECIAL PROJECT											
	Townships	No	-	-	-	1 (r)	-	1 (r)	1 (r)	1	1	1
	Borrowers	No	-	-	-	1 (r)	-	1 (r)	1 (r)	1	1	1
	Loans	(million) Kyat	-	-	-	100.00 (r)	-	200.00 (r)	400.00	700.00	1000.00	1000.00
13	SUGARCANE											
	Townships	No	-	-	-	-	4	4	4	4	3	3
	Borrowers	No	-	-	-	-	4044	5522	5234	5221	2704	2630
	Acre	No	-	-	-	-	32411 (r)	42950	35525	35525 (r)	21510	22200
	Loans	(million) Kyat	-	-	-	-	106.73 (r)	147.60	213.15	220.37	129.06	133.20
14	OIL PALM											
	Townships	No	-	-	-	-	3 (r)	3 (r)	3 (r)	1 (r)	1 (r)	-
	Borrowers	No	-	-	-	-	13	6	2	1	1	-
	Items	No	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	-	-	-	-	3685.00	767.20	221.60	100.00	200.00	-

## 5.13 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS (CONCLD.)

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
15	GREEN TEA PROCESSING											
	Townships	No	-	-	-	-	5 (r)	5	4	4	4	5
	Borrowers	No	-	-	-	-	176 (r)	481	909	1615	2667	2428
	Acre	No	-	-	-	-	1465 (r)	4390	8600	15978	25527	31900
	Loans	(million) Kyat	-	-	-	-	14.65 (r)	43.90	86.00	159.78	255.27	319.00
16	ENGINE											
	Townships	No	-	-	-	-	-	-	-	60	55	42
	Borrowers	No	-	-	-	-	-	-	-	1696 (r)	387	351
	Items	No	-	-	-	-	-	-	-	1696 (r)	387	351
	Loans	(million) Kyat	-	-	-	-	-	-	-	482.67	111.17	100.89
17	CITRONELLA GRASS											
	Townships	No	-	-	-	2 (r)	2 (r)	2 (r)	2 (r)	1	1	1
	Borrowers	No	-	-	-	41 (r)	39 (r)	18 (r)	14	14	14	14
	Acre	No	-	-	-	163 (r)	165 (r)	118 (r)	118	125	125	125
	Loans	(million) Kyat	-	-	-	2.44 (r)	2.48 (r)	1.77 (r)	1.77	1.87	1.88	1.88
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
	Borrowers	No	-	-	-	-	-	-	-	-	6	239
	Acre	No	-	-	-	-	-	-	-	-	6	239
	Loans	(million) Kyat	-	-	-	-	-	-	-	-	22.43	600.13
20	DKBA(RUBBER PLANTATION)											
	Townships	No	-	-	-	-	1 (r)	-	-	-	-	1
	Borrowers	No	-	-	-	-	1 (r)	-	-	-	-	1
	Acre	No	-	-	-	-	-	-	-	-	-	-
	Loans	(million) Kyat	-	-	-	-	71.00 (r)	-	-	-	-	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 (r)	836.14 (r)	62.60 (r)	1606.07 (r)	5711.83 (r)	3261.21 (r)	7945.18	9057.08 (r)	3010.25	3779.52

Source: Myanmar Agricultural Development Bank.

## 5.14 AGRICULTURAL EQUIPMENT

(Thousand Numbers)

S.N.	Description	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I.	IMPLEMENTS	8920	9350	9952	10357	10472	10573	10713	10843	10859	10942
	1. Ploughs	2634	2758	2873	2956	2977	3018	3031	3073	3080	3093
	2. Harrows	2762	2834	2987	3084	3110	3126	3158	3181	3161	3180
	3. Mamooties and Spades	3524	3758	4092	4317	4385	4429	4524	4589	4618	4669
II.	MACHINERIES	536	601	771	843	858	875	895	907	904	959
	1. Seed Drills (Harrow)	69	71	83	89	89	93	94	95	94	95
	2. Seed Drills (Plough)	12	14	17	19	19	21	21	21	21	21
	3. Rotary Harrows	399	435	518	557	565	571	582	586	580	629
	4. Water Pumps	46	72	142	167	174	179	186	194	198	203
	5. Tractors	10	9	11	11	11	11	12	11	11	11
III.	VEHICLES	1638	1674	1759	1785	1789	1795	1798	1807	1798	1768
	1. Carts	1638	1674	1759	1785	1789	1795	1798	1807	1798	1768

Source: Settlement and Land Records Department.

## 5.15 PRICES OF SELECTED CROPS AT HARVEST TIME

(Kyat per unit)

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	Paddy											
	1.Ngasein	100 Basket	4700 (a)	8000 (a)	32500 (b)	112500 (b)	120000 (b)	230000 (b)	n.a	n.a	n.a	n.a
	2.Medone	100 Basket	5000 (a)	9500 (a)	37500 (b)	156000 (b)	165000 (b)	230000 (b)	n.a	n.a	n.a	n.a
	3.Emata	100 Basket	4900 (a)	8500 (a)	34000 (b)	130000 (b)	150000 (b)	230000 (b)	n.a	n.a	n.a	n.a
	4.Ngakywe	100 Basket	5200 (a)	10000 (a)	40000 (b)	165000 (b)	175000 (b)	230000 (b)	n.a	n.a	n.a	n.a
	5.Kauknyin	100 Basket	4700 (a)	8000 (a)	40000 (b)	335000 (b)	345000 (b)	n.a	n.a	n.a	n.a	n.a
	6.Summer	100 Basket	n.a	n.a	n.a	n.a	n.a	n.a	348500 (b)	329000 (b)	390000 (b)	400000 (b)
	7.Monsoon	100 Basket	n.a	n.a	n.a	n.a	n.a	n.a	377000 (b)	350000 (b)	340000 (b)	355000 (b)
2	Wheat	Ton	12158	26444	110690	192111	217777	266622	289333	560001	412223	357778
3	Maize											
	1.Grain	Ton	4482	17363	45014	71272	90618	116072	126255	234183	232146	218176
	2.Cobs	100cobs	53	350	710	2200	2500	3300	4800	5600	3700	6350
	3.Leaf sheath	Ton	8711	12444	36743	74666	90221	139999	136888	186666	155556	183750
4	Millet	Ton	3417	12318	22757	48774	49352	87432	112000	168723	216775	238452
5	Matpe (Black gram)	Ton	12138	43556	166112	217777	269111	395111	774667	590334	491556	863333
6	Pedisein (Green gram)	Ton	12064	35778	110384	228666	295400	406528	625333	538223	644934	928667
7	Butter bean	Ton	9205	28985	68216	207768	227246	260034	523965	473159	240232	419594
8	Bocate (Cow pea)	Ton	8594	25200	91859	202222	237688	287155	326666	376756	370223	451110
9	Sultani	Ton	6352	26336	62177	141217	165565	245750	272696	346063	296232	397680
10	Sultapya	Ton	9449	25538	77481	157449	183420	285031	311652	332753	259710	366840
11	Peboke (Soy bean)	Ton	8318	26289	111548	233333	233333	258844	261333	436707	493112	438138
12	Gram (Chick pea)	Ton	12836	41832	127549	217507	245913	368463	423652	492150	483060	610319
13	Pelun	Ton	8650	27706	86470	202222	235822	290888	479111	450334	355912	606667
14	Pesingon (Pigeon pea)	Ton	15771	37402	114212	256666	245155	269111	295555	450801	429023	713378
15	Peyin (Rice bean)	Ton	9547	26444	61546	130666	163955	241888	242667	300845	280000	432444
16	Pebugale (Duffin bean)	Ton	7487	24900	70548	211014	205333	217507	211014	198029	308405	519420
17	Peygi (Lablab bean)	Ton	11461	30949	99815	202898	238933	341194	413913	438260	620512	762898

## 5.15 PRICES OF SELECTED CROPS AT HARVEST TIME (CONTD.)

(Kyat per unit)

S.N.	Crop	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
18	Sadawpe (Garden pea)	Ton	15652	41231	188403	303333	309866	473511	436489	575557	606668	715555
19	Peyazar (Lentil bean)	Ton	18667	32667	113293	202222	321377	298666	311111	217778	642943	622220
20	Penauk (Krishna mung)	Ton	11277	30900	92472	171111	200666	283111	420000	354667	338489	871110
21	Pegya (Lima bean)	Ton	8236	28812	69494	142028	185043	262956	308406	324637	291362	496695
22	Groundnut											
	1.Rain	Ton	13315	44280	100090	358400	443520	395136	618240	768769	743681	598528
	2.Winter	Ton	16113	43700	130337	358400	443520	407680	654080	798337	697089	582400
23	Sesamum											
	1.Early	Ton	13234	61402	125296	414814	494459	529781	601481	915913	937483	989624
	2.Late	Ton	13838	59918	143586	435555	513333	574103	630519	1037039	943705	1060681
24	Mustard	Ton	9394	54785	99744	330555	334444	343777	427778	575555	592277	529860
25	Sunflower	Ton	13794	40355	104857	294000	329000	382200	513100	731990	678650	658000
26	Cotton											
	1.Wagyi	Ton	3422	40444	43555 (c)	186666 (c)	-	-	-	-	-	-
	2.Wagale	Ton	-	-	-	-	-	-	-	-	-	-
	3.Mahlaing 5/6	Ton	7467	40444	43555 (c)	186666 (c)	-	-	-	-	-	-
	4.Long staple	Ton	8089	49778	61185 (c)	248888 (c)	311110 (c)	311110 (c)	622220 (c)	725924 (c)	622222 (c)	622222 (c)
27	Jute (d)											
	1.Special grade	Ton	8711	19911	49778	55999	55999	55999	55999	118222	118222	236444
	2.First grade	Ton	7467	17422	46667	49778	49778	49778	49778	105777	105777	217778
	3.Second grade	Ton	5600	14933	43555	43555	43555	43555	43555	80889	80889	186667
	4.Third grade	Ton	3111	12444	37333	37333	37333	37333	37333	74666	74666	149333
28	Kenaf	Ton	6222	-	-	-	-	-	62222	62222	62222	118222
29	Other Fibres	Ton	6222	-	-	-	-	-	-	-	-	-
30	Rubber	Ton	31360	145600	182448 (e)	663040 (e)	851200 (e)	873600 (e)	1097600 (e)	1107456 (e)	1217978 (e)	1299200 (e)
31	Sugarcane	Ton	686	1000	2500 (f)	6000 (f)	7000 (f)	7500 (f)	13500 (f)	13500 (f)	13500 (f)	13500 (f)
32	Toddy Palm	Ton	10354	55166	52053	124444	360887	622220	995552	622220	871111	497778

## 5.15 PRICES OF SELECTED CROPS AT HARVEST TIME (CONCLD.)

(Kyat per unit)												
S.N.	Crop	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
33	Tobacco (Myanmar)	Ton	27857	105777	273126	1026663	796441	855552	2177770	2488880	2099999	2450000
34	Tobacco (Virginia)	Ton	1556	64294	257204	388887	404443	622220	622220	1368884	1524444	1531250
35	Betelnut	Ton	41844	186100	388255	559998	731108	1095107	1711105	1785771	1835555	1408750
36	Beteleaves	Ton	29904	92201	458680	435554	497776	622220	1088885	1287995	1347733	2067188
37	Chillie (Dry)	Ton	33426	186666	327628	746664	746664	1175995	2488880	2504436	1777688	1531250
38	Chillie (Green)	Ton	14815	66092	86347	217777	286221	398220	373332	342221	459200	311150
39	Onion	Ton	6204	30875	47766	124444	186666	404443	335999	472887	373955	359538
40	Garlic	Ton	36089	84000	279250	332887	410665	572442	416887	591109	458578	1255625
41	Potato	Ton	5158	24578	57565	108888	161777	255110	261332	301777	184800	300125
42	Coffee	Ton	74884	96444	435555	497776	497776	808886	933330	1119996	1399999	2143750
43	Tea (Green)	Ton	20428	74666	244956	746664	871108	640886	703109	703109	716625 (r)	784000
44	Coconut	Each	5	19	64	150	150	210	220	250	312	350
45	Tapioca	Ton	1692	15375	15519	155555	155555	174221	174221	186666	174222	171500
46	Plantain	Bunch	43	146	402	700	1100	970	1400	1430	1766	3340
47	Thanatphet	Ton	31634	93333	146794	-	-	395109	591109	591109	304889	346063
48	Dhani	100 byits	81	337	700	5000	7000	11200	11200	7000	7000	10500
49	Fodder (Straw)	100bundle	50	520	700	8700	8500	8500	9500	18000	19000	20000

(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 Myanmar Cotton and Sericulture Enterprise.

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

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

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

Sources : 1. Myanmar Agriculture Service.

2. Myanmar Industrial Crops Development Enterprise.

## 5.16 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	2003	187343	236424	45394	469161	1874	11820	4540	18234	112745	11495	1052
5	2004	188480	254005	62829	505314	1884	12701	6285	20870	115960	12726	984
6	2005	178735	258239	56039	493013	1790	12912	5604	20306	132954	14282	974
7	2006	194392	295461	36198	526051	1944	14771	3620	20335	128245	12777	844
8	2007	188849	294151	37256	520256	1890	14707	3726	20323	137845	11599	363
9	2008	183374	262142	41790	487306	1833	13107	4179	19119	112776	11033	436
10	2009	273542	275926	62143	611611	2738	13797	6246	22781	133879	13906	580

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



## 5.17 LIVESTOCK BREEDING

(Thousand Numbers)

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Cattle	9310	9862	10982	11756	11944	12150	12393	12664	12964	13185
2	Buffalo	2061	2203	2441	2603	2651	2710	2773	2845	2927	2875
3	Sheep & Goat	1354	1504	1807	2129	2250	2437	2661	2922	3233	3609
4	Pig	2278	2970	3974	4986	5366	5786	6432	7092	7817	8496
5	Fowl	23323	28452	47755	72759	77116	84829	96847	110614	124993	138938
6	Duck	3245	5014	6556	7874	8591	9271	10239	11234	12368	12835
7	Turkey, Geese, Muscovy Duck and Bar-rock	717	855	902	963	1261	1439	1470	1405	1542	1567

- Sources :
1. Myanma Industrial Crops Development Enterprise.
  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.

## 5.18 PRODUCTION OF MEAT, MILK AND EGG

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I	TOTAL MEAT	Thousand Viss	105228	147663	276820	472182	560163	681920	779013	865654	953466	1101663
1	Beef	Thousand Viss	28771	30585	44079	59617	70620	79553	90238	98208	108967	128337
2	Mutton	Thousand Viss	4064	4669	7119	9244	11863	13328	15038	16637	18308	22745
3	Pork	Thousand Viss	23536	39878	73517	136948	162043	203153	228876	254337	288174	327477
4	Fowl meat	Thousand Viss	41365	61269	132809	238420	281030	345731	399846	447394	488592	565327
5	Duck meat	Thousand Viss	6585	10189	17944	26220	32124	37425	41939	45762	46151	54246
6	Turkey, Geese, Muscovy-Duck and Bar-rock	Thousand Viss	907	1073	1352	1733	2483	2730	3076	3316	3274	3531
II	TOTAL EGGS	Thousand Number	825127	1090468	2842395	3270756	3785967	4395990	4959273	5455873	6225861	7240075
1	Fowl egg	Thousand Number	727751	940179	2500684	2933979	3406996	3962561	4469769	4915673	5681255	6613051
2	Duck egg	Thousand Number	97376	150289	341711	336777	378971	433429	489504	540200	544606	627024
III	MILK	Thousand Viss	316371	336024	452597	508213	548266	601684	662498	735864	805151	897240
1	Fresh Milk <u>a/</u>	Thousand Viss	316371	336024	452597	508213	548266	601684	662498	735864	805151	897240

a/ includes buffaloes milk.

Sources : 1. Myanma Industrial Crops Development Enterprise.  
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.

## 5.19 PRODUCTION OF FISH AND PRAWNS BY NATURE OF CATCH

(Thousand Viss)											
S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Fresh Water Fisheries	88971	133503	215054	523065	605120	738141	817267	912239	1016387	1139048
	1.Fish Culture	5400	43791	70911	245021	296952	351894	377448	413299	466715	525563
	2.Leasable Fisheries	32157	37359	55660	74843	83714	93447	104167	116172	127570	145326
	3.Open Fisheries	26210	52353	88483	203201	224454	292800	335652	382768	422102	468159
	4.Flood Fisheries <u>1/</u>	25204	-	-	-	-	-	-	-	-	-
2	Marine Fisheries	360079	278882	570441	692991	751969	841910	934100	1028219	1136754	1261196
	1.On-shore Fishing <u>2/</u>	126187	-	-	-	-	-	-	-	-	-
	2.In-shore Fishing	189892	103186	211063	256407	278229	311507	345617	380441	420599	466643
	3.Off-shore Fishing	44000	175696	359378	436584	473740	530403	588483	647778	716155	794553
	TOTAL	449050	412385	785495	1216056	1357089	1580051	1751367	1940458	2153141	2400244

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.

## 5.20 PRODUCTION OF FISH AND PRAWNS BY STATE AND DIVISION

(Thousand Viss)

S.N.	State and Division	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Kachin State	2449	3329	4371	8780	9101	11742	12282	13610	15721	16674
2	Kayah State	-	-	5	254	332	410	459	510	551	605
3	Kayin State	1462	1766	1999	4692	5003	5763	6438	7135	7553	8239
4	Chin State	7	11	50	327	395	457	507	564	620	666
5	Sagaing Division	8402	10835	15809	26481	32347	34878	42121	47427	50389	53687
6	Tanintharyi Division	199640	113252	309205	372860	411539	471552	516821	566945	596069	666683
7	Bago Division	21224	27716	37378	99022	110957	131013	144380	161901	175501	197129
8	Magway Division	1841	2384	3034	4337	4743	5470	6006	6908	7634	9293
9	Mandalay Division	8718	11158	15450	24146	25082	27814	30922	34769	37561	42262
10	Mon State	20581	22546	26124	62009	63548	90173	98017	109249	123543	162293
11	Rakhine State	24695	33785	59856	88039	89879	96687	107096	114016	132863	145279
12	Yangon Division	24890	34788	40163	117440	129188	149619	158465	165027	179009	205805
13	Shan State	517	940	1745	2692	3029	3449	3983	3932	4414	5762
14	Ayeyarwady Division	134624	149875	270306	404977	471946	551024	623870	708465	821713	885867
	TOTAL	449050	412385	785495	1216056	1357089	1580051	1751367	1940458	2153141	2400244

Source : Department of Fisheries.

## 5.21 AREA OF FISH AND PRAWN PONDS, LEASABLE FISHERIES AND PRODUCTION

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Area of Fish and prawn Ponds	Acre	8328	95007	131312	329921	367686	405855	436825	440947	444430	447329
2	Production of Fish and prawn Ponds	Thousand Viss	5400	43791	70911	245021	296952	351894	377448	413299	466714	525563
3	Total Area of Leased Fisheries	Acre	3506	3374	3483	3447	3449	3452	3464	3460	3727	3724
4	Production of Leased Fisheries	Thousand Viss	32157	37359	55660	74843	83714	93447	104167	116172	127570	145326

Source : Department of Fisheries.

## 5.22 HATCHERIES AND DISTRIBUTION OF FINGERLINGS

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Area of hatcheries	Acre	266	218	218	701	755	755	755	739	741	741
2	Fingerlings distribution	Thousand Nos	11138	166346	267490	565756	586778	645528	695258	740708	683000	736760
	(a)Mrigal (Ngagyin)	Thousand Nos	8418	122752	201728	507331	529021	575043	637330	672268	635500	659392
	(b)Common Carp (Shwewa Ngagyin)	Thousand Nos	2720	43594	65762	58425	57757	70485	57928	68440	47500	77368

Source : Department of Fisheries.

## 5.23 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	2003-2004	72575	66.77
5	2004-2005	124207	98.42
6	2005-2006	177692	85.16
7	2006-2007	240596	97.74
8	2007-2008	235895	137.99
9	2008-2009	238745	131.05
10	2009-2010	229951	92.73

Source: Myanmar Pearl Enterprise.

## 5.24 PRODUCTION OF HONEY AND BY-PRODUCTS BY APICULTURE DEPARTMENT

(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	2003-2004	649000	104580	614907	-
5	2004-2005	849800	122529	454503	-
6	2005-2006	968000	98940	385498	-
7	2006-2007	1210000	48265	465399	-
8	2007-2008	1760000	13657	202182	-
9	2008-2009	3573600	5520	91428	-
10	2009-2010	3648000	8659	91794	-

Source: Apiculture Department.

## 5.25 ANIMAL HEALTH SERVICES BY THE LIVESTOCK BREEDING AND VETERINARY DEPARTMENT

(In Thousand)

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Dosages of vaccination										
	1. Cattle	13007	7047	4527	4992	5116	5659	6272	6433	6440	6514
	2. Pig	891	866	651	630	605	681	672	688	705	752
	3. Fowl	13039	16475	44994	49346	98737	101281	98989	108944	109245	41310
2	Dosages of treatment										
	1. Cattle	600	517	544	539	528	524	515	563	597	611
	2. Pig	488	574	619	650	679	724	679	715	754	764
	3. Fowl	822	1419	1514	2340	1997	2038	1594	1614	1934	2119

Source: Livestock Breeding and Veterinary Department.

## 5.26 FISHING VESSEL (OFF-SHORE), FISHING VESSEL (IN-SHORE) AND FISHING GEAR

(Number)

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Fishing Vessel (Off-shore)	874	1694	1987	2121	2150	2022	1983	1876	1680	2077
2	Fishing Vessel (In-shore)	6032	11615	26099	29861	30863	30460	30414	23874	28670	30842
3	Fishing Gear (One set of net)	6032	14561	25590	29685	30078	31397	31704	19633	29030	31347

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

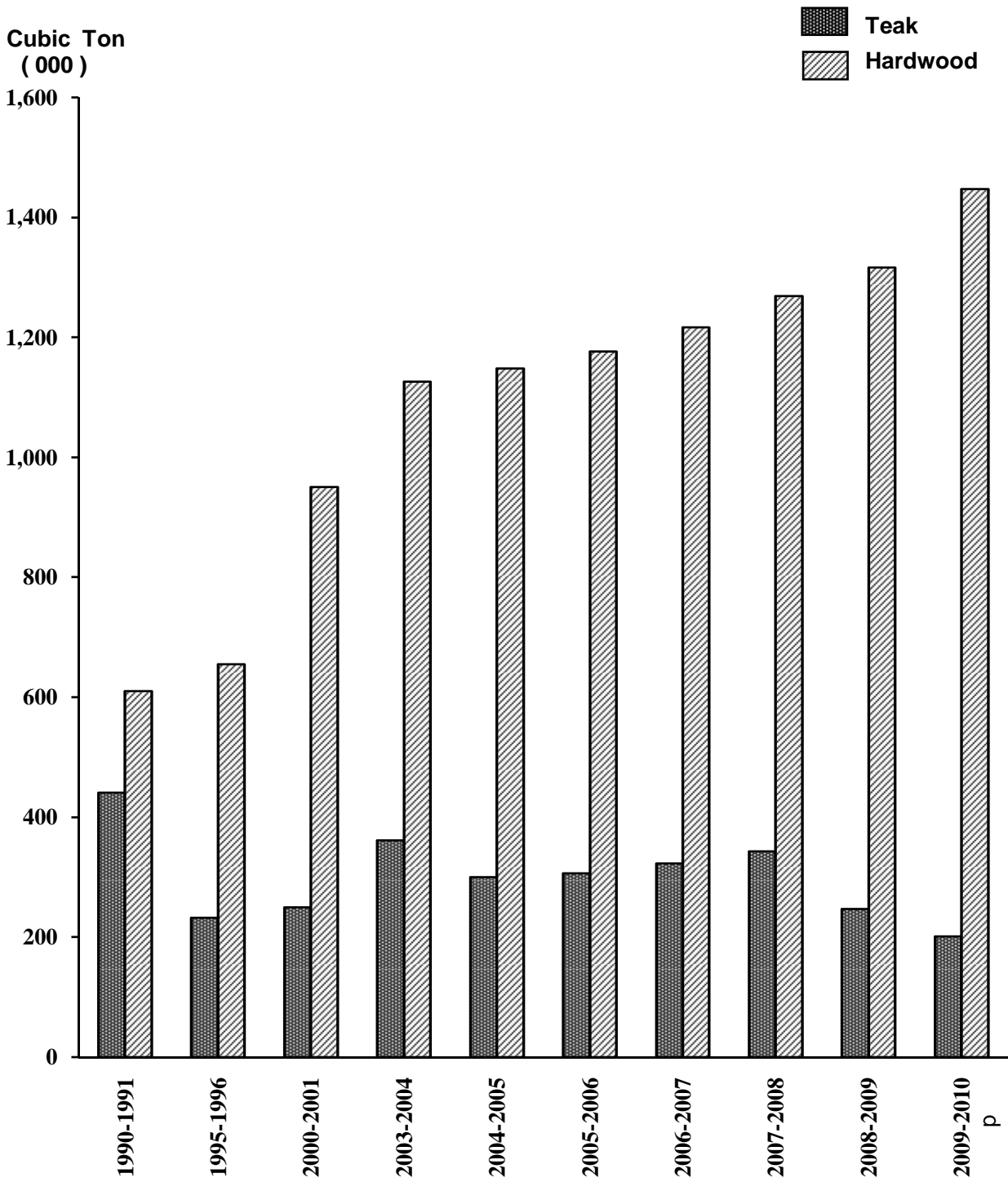
Source: Department of Fisheries.

## **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 Myanmar 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 states and divisions with effect from April 1983.

Permanent forest estate is shown in table 6.01 and teak and hardwood logs extraction, in table 6.02 by state and division.

### 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 6.03.

### Girdling and Green Teak Marking

Girdling and green teak marking is shown in table 6.04. 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.

### Teak and Hardwood Milling

Data on teak and hardwood milling throughput and outturn shown in table 6.05 cover the operation of state-owned mills under the control of Myanmar Timber Enterprise and hired private-owned mills.

## **Saw Mills**

Table 6.06 provides statistics on saw mills, both state-owned and private-owned, which are registered with the Forest Department. They are shown by State and Division.

## **Working Elephants used in Timber Extraction by State and Division**

Table 6.07 provides data on working elephants used in timber extraction, both state-owned and private-owned, by State and Division. The data are compiled from the official records of Myanmar Timber Enterprise.

## **Forest Plantation**

Table 6.08 shows statistics on establishment of commercial plantation, local supply plantation, industrial plantation, watershed plantation, and wood lot.

## **Wildlife Sanctuaries and National Parks**

Table 6.09 provides information on existing wildlife sanctuaries and national parks in Myanmar in States and Divisions for preservation and protection of various wildlife species.

## 6.01. PERMANENT FOREST ESTATE BY STATE AND DIVISION

(Square mile)						
S.N.	State & Division	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	2005-2006	261228	60679.00	10275.16	70954.16
		2006-2007	261228	61356.01	10275.52	71630.53
		2007-2008	261228	62489.31	10275.52	72764.83
		2008-2009	261228	62801.89	10275.52	73077.41
		2009-2010(p)	261228	63048.86	10275.52	73324.39
1	Kachin State	2005-2006	34379	5833.00	6053.81	11886.81
		2006-2007	34379	5833.04	6053.81	11886.85
		2007-2008	34379	5833.04	6053.81	11886.85
		2008-2009	34379	6017.73	6053.81	12071.54
		2009-2010(p)	34379	6193.42	6053.81	12247.23
2	Kayah State	2005-2006	4530	2451.00	-	2451.00
		2006-2007	4530	2451.79	-	2451.79
		2007-2008	4530	2451.79	-	2451.79
		2008-2009	4530	2451.79	-	2451.79
		2009-2010(p)	4530	2451.69	-	2451.69
3	Kayin State	2005-2006	11731	3442.00	115.48	3557.48
		2006-2007	11731	3442.10	115.48	3557.58
		2007-2008	11731	3442.10	115.48	3557.58
		2008-2009	11731	3485.78	115.48	3601.26
		2009-2010(p)	11731	3499.66	115.48	3615.14
4	Chin State	2005-2006	13907	2032.00	-	2032.00
		2006-2007	13907	2031.51	-	2031.51
		2007-2008	13907	2031.51	-	2031.51
		2008-2009	13907	2031.51	-	2031.51
		2009-2010(p)	13907	2031.51	-	2031.51
5	Sagaing Division	2005-2006	36534	10963.00	1630.73	12597.73
		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(p)	36534	11108.96	1630.73	12739.69
6	Tanintharyi Division	2005-2006	16736	4883.00	754.45	5637.45
		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(p)	16736	4855.77	754.45	5610.22
7	Bago Division	2005-2006	15214	5847.00	40.00	5887.00
		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(p)	15214	6284.03	40.00	6324.03

## 6.01. PERMANENT FOREST ESTATE BY STATE AND DIVISION (CONCLD)

							(Square mile)
S.N.	State & Division	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 Division	2005-2006	17305	4405.00	215.10	4620.10	
		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(p)	17305	4459.43	215.10	4674.53	
9	Mandalay Division	2005-2006	14295	3975.00	187.78	4162.78	
		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(p)	14295	3851.89	187.78	4039.67	
10	Mon State	2005-2006	4748	841.00	69.56	910.56	
		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(p)	4748	837.84	69.56	907.40	
11	Rakhine State	2005-2006	14200	2142.00	677.88	2819.88	
		2006-2007	14200	2142.35	677.88	2820.23	
		2007-2008	14200	2634.79	677.88	3312.67	
		2008-2009	14200	2634.79	677.88	3312.67	
		2009-2010(p)	14200	2650.54	677.88	3328.42	
12	Yangon Division	2005-2006	3927	428.00	2.41	430.41	
		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(p)	3927	418.31	2.41	420.72	
13	Shan State	2005-2006	60155	10656.00	475.20	11131.20	
		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(p)	60155	11625.09	475.20	12100.29	
14	Ayeyarwady Division	2005-2006	13567	2781.00	53.12	2834.12	
		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(p)	13567	2780.72	53.12	2833.84	

Source: Forest Department.

## 6.02 TEAK AND HARDWOOD LOGS EXTRACTION BY STATE AND DIVISION

(Cubic Ton)												
S.N	State and Division	Description	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 (p)
	UNION TOTAL	Total	1052383	887949	1201100	1488901	1449373	1484060	1540505	1612858	1564010	1648968
		Teak	441588	232397	250500	362039	300497	307060	323000	343665	247621	201312
		Hardwood	610795	655552	950600	1126862	1148876	1177000	1217505	1269193	1316389	1447656
1	Kachin State	Total	18610	32317	77031	72520	79527	69771	70582	89599	92349	124664
		Teak	17340	14032	35869	4169	6216	2298	-	717	426	8
		Hardwood	1270	18285	41162	68351	73311	67473	70582	88882	91923	124656
2	Kayah State	Total	61226	13295	5655	5571	10554	3574	2968	12643	10319	14749
		Teak	32432	1870	2183	-	3017	-	-	7145	4375	5462
		Hardwood	28794	11425	3472	5571	7537	3574	2968	5498	5944	9287
3	Kayin State	Total	143753	23942	18608	29079	44787	11524	23779	18623	21897	17184
		Teak	91191	8997	4423	11703	16234	4389	7278	8449	1253	434
		Hardwood	52562	14945	14185	17376	28553	7135	16501	10174	20644	16750
4	Chin State	Total	9246	11360	20775	7243	3166	2797	4299	7086	4497	3712
		Teak	8911	9523	14646	-	-	-	329	-	-	-
		Hardwood	335	1837	6129	7243	3166	2797	3970	7086	4497	3712
5	Sagaing Division	Total	113457	144136	248032	304609	323250	356278	317469	479586	507394	516255
		Teak	71140	54584	74471	67955	64497	61978	61393	78381	64161	45374
		Hardwood	42317	89552	173561	236654	258753	294300	256076	401205	443233	470881
6	Tanintharyi Division	Total	260771	18903	37122	48663	45162	31349	64176	49563	74984	55389
		Teak	-	-	-	-	-	-	-	3	-	-
		Hardwood	260771	18903	37122	48663	45162	31349	64176	49560	74984	55389
7	Bago Division	Total	142288	293800	336718	453164	473617	361579	355619	315658	279751	349399
		Teak	79899	60933	53263	133126	76532	59379	47018	58251	28303	37390
		Hardwood	62389	232867	283455	320038	397085	302200	308601	257407	251448	312009

## 6.02 TEAK AND HARDWOOD LOGS EXTRACTION BY STATE AND DIVISION (CONCLD.)

												(Cubic Ton)
S.N	State and Division	Description	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 (p)
8	Magway Division	Total	40830	63361	92701	64475	61421	65263	70411	56686	46010	58947
		Teak	33870	26262	14724	107	-	1532	4803	3269	1080	3673
		Hardwood	6960	37099	77977	64368	61421	63731	65608	53417	44930	55274
9	Mandalay Division	Total	73742	82725	86186	240543	207931	257708	275799	195572	201662	191384
		Teak	33489	14846	9587	142414	125371	135006	138612	105439	82223	73257
		Hardwood	40253	67879	76599	98129	82560	122702	137187	90133	119439	118127
10	Mon State	Total	196	1817	2194	9590	6520	12450	7690	15438	10758	13047
		Teak	74	-	-	-	10	-	-	-	-	2
		Hardwood	122	1817	2194	9590	6510	12450	7690	15438	10758	13045
11	Rakhine State	Total	12715	9504	14762	15530	16696	17767	17256	17376	19058	14227
		Teak	-	-	2143	91	1741	-	1256	376	-	-
		Hardwood	12715	9504	12619	15439	14955	17767	16000	17000	19058	14227
12	Yangon Division	Total	5025	15464	-	-	-	-	-	-	-	-
		Teak	1787	776	-	-	-	-	-	-	-	-
		Hardwood	3238	14688	-	-	-	-	-	-	-	-
13	Shan State	Total	113651	113502	165970	147477	108249	209831	250878	268829	249126	222175
		Teak	68869	38770	36070	2067	6879	41238	60676	80462	64894	35687
		Hardwood	44782	74732	129900	145410	101370	168593	190202	188367	184232	186488
14	Ayeyarwady Division	Total	56873	63823	95346	90437	68493	84169	79579	86199	46205	67836
		Teak	2586	1804	3121	407	-	1240	1635	1173	906	25
		Hardwood	54287	62019	92225	90030	68493	82929	77944	85026	45299	67811

Source : Myanmar Timber Enterprise.

## 6.03 PRODUCTION OF MINOR FOREST PRODUCTS

S.N.	Description	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 (p)
1	Firewood	(000)Cu-Ton	17913	17769	18579	19831	20164	20544	21216	21876	22542	23166
2	Charcoal	(000)Cu-Ton	698	213	182	409	225	233	297	269	266	210
3	Bamboo	(000)NO	938047	947880	106314	1128829	1149418	1185137	1202319	1241618	1279727	1303078
4	Rattan	(000)NO	75221	103983	6714	48381	50262	52308	55201	49299	42831	39111
5	Cutch	(000)Viss	121	135	259	150	250	334	329	290	331	330
6	Indwe-Pwenyet	(000)Viss	676	415	260	298	323	299	296	309	297	261
7	Kanyin Resin	Viss	5840	25	530	600	420	650	650	650	650	650
8	Turpentine	(000)Viss	85	-	-	#	7	-	-	-	31	40
9	Dani-Thetke	(000)Byit	909872	776739	863549	938102	956481	967084	999991	1021804	1016005	1040231
10	Honey	(000)Viss	13	11	18	30	40	28	36	37	38	41
11	Bees-wax	Viss	511	250	872	1193	1235	1255	1295	1018	1036	1025
12	Bats' Guano	(000)Viss	135	175	353	427	466	428	481	462	435	379
13	Orchid	(000)NO	62	10	15	14	13	30	32	24	23	203
14	Edible Birds' Nest	Viss	416	1091	1504	570	452	686	1156	840	1088	1104
15	Lac	(000)Viss	86	15	22	51	82	46	62	61	83	60

# Less Than 500

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



## 6.04 GIRDLING AND GREEN TEAK MARKING BY STATE AND DIVISION

											(Trees)
S.N.	State and Division	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 (p)
	UNION TOTAL	239997	141566	109896	148186	166392	187131	178847	184473	245421	176618
1	Kachin State	-	26169	17701	32720	21699	21927	7082	4662	3556	-
2	Kayah State	21107	-	3228	-	2768	3794	-	-	2598	2343
3	Kayin State	52852	5953	-	12345	4586	3384	3403	3717	1334	168
4	Chin State	5280	5280	5000	5280	5280	8147	9188	5000	4019	6418
5	Sagaing Division	32495	41698	29473	30427	58332	32880	72055	73344	42369	32299
6	Bago Division	33603	12443	19370	26553	19100	39535	23731	20359	30441	24273
7	Magway Division	23512	8640	428	4008	6105	10527	10614	12574	22906	14583
8	Mandalay Division	12626	7636	6377	3295	1786	8264	2013	3650	2605	440
9	Rakhine State	-	-	-	-	-	-	-	-	8403	-
10	Yangon Division	1150	-	-	-	-	-	-	-	-	-
11	Shan State	55305	31631	24089	31858	46486	57933	49851	60816	126882	96094
12	Ayeyarwady Division	2067	2116	4230	1700	250	740	910	351	308	-

Source : Forest Department.

6.05 TEAK AND HARDWOOD MILLING THROUGHPUT AND OUTTURN  
BY STATE AND DIVISION

(Cubic Ton)												
S.N.	State and Division	Description	1990-91		1995-96		2000-01		2003-04		2004-05	
			Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood
	UNION TOTAL	Throughput	128163	226946	86872	369968	58875	319121	63480	320671	13468	362047
		Outturn	54328	120174	36436	181367	24601	180091	30211	185957	6136	211961
1	Kachin State	Throughput	666	1424	86	11148	-	1404	-	4133	-	4100
		Outturn	233	728	30	5120	-	727	-	2299	-	2139
2	Kayah State	Throughput	-	2002	-	1690	-	1200	-	2213	42	3447
		Outturn	-	1109	-	956	-	630	-	1176	19	1863
3	Kayin State	Throughput	-	638	-	3739	-	2003	-	1837	-	1185
		Outturn	-	348	-	730	-	1002	-	924	-	625
4	Sagaing Division	Throughput	3460	40191	5501	61251	3920	35525	2743	35117	2305	36747
		Outturn	1424	20686	2109	27371	1488	21402	1303	21621	1003	22470
5	Tanintharyi Division	Throughput	-	14	-	416	-	-	-	-	-	-
		Outturn	-	8	-	383	-	-	-	-	-	-
6	Bago Division	Throughput	2388	65958	1540	119638	740	109252	4424	114811	1242	140681
		Outturn	992	36660	665	60675	287	61300	2253	66234	535	82931
7	Magway Division	Throughput	96	9807	10	30360	7	33694	12	30138	11	36448
		Outturn	27	4797	3	14195	3	17767	6	15521	4	18812
8	Mandalay Division	Throughput	6869	52548	8416	86893	1475	68999	598	66365	1319	77321
		Outturn	3037	26954	3505	41888	582	39484	263	39874	650	46964
9	Mon State	Throughput	32	109	1	1119	17	1465	-	1543	-	1929
		Outturn	15	57	1	750	5	767	-	867	-	1071
10	Rakhine State	Throughput	-	5642	-	8062	-	9567	-	11374	-	7505
		Outturn	-	2836	-	3787	-	5147	-	6346	-	4233
11	Yangon Division	Throughput	113454	5355	70961	9420	47367	6658	55703	6656	8549	5021
		Outturn	48070	2767	29977	5074	22136	3418	26386	3718	3925	2973
12	Shan State	Throughput	910	770	304	11843	-	12336	-	12946	-	12633
		Outturn	409	402	125	5261	-	6419	-	7049	-	6831
13	Ayeyarwady Division	Throughput	288	42488	53	24389	252	37018	-	33538	-	35030
		Outturn	121	22822	21	15177	100	22028	-	20328	-	21049

6.05 TEAK AND HARDWOOD MILLING THROUGHPUT AND OUTTURN  
BY STATE AND DIVISION (CONCLD.)

(Cubic Ton)												
S.N.	State and Division	Description	2005-06		2006-07		2007-08		2008-09		2009-10 (p)	
			Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood
	UNION TOTAL	Throughput	10779	375534	20973	304095	14299	291893	10874	309172	18574	433979
		Outturn	4966	222489	10868	186157	8247	185391	6157	210617	10310	276013
1	Kachin State	Throughput	-	9919	-	9679	-	10464	-	9000	-	20136
		Outturn	-	5176	-	5796	-	6581	-	9680	-	13138
2	Kayah State	Throughput	-	3685	2	2995	-	3554	-	6000	26	5236
		Outturn	-	2031	1	1715	-	2125	-	3121	25	3156
3	Kayin State	Throughput	-	1488	-	30	-	-	-	58	-	-
		Outturn	-	797	-	15	-	-	-	3	-	-
4	Sagaing Division	Throughput	3037	42852	2671	39587	2467	40513	495	49300	618	73489
		Outturn	1345	25596	1281	25109	1293	26037	462	31841	304	46961
5	Tanintharyi Division	Throughput	-	-	-	-	-	-	-	-	-	-
		Outturn	-	-	-	-	-	-	-	-	-	-
6	Bago Division	Throughput	1877	136938	3033	105771	1727	100920	1606	97514	2734	126689
		Outturn	783	83516	1518	64825	1029	64861	820	66564	1442	81000
7	Magway Division	Throughput	11	35023	-	30152	-	25241	-	27000	-	32383
		Outturn	4	17914	-	16910	-	14730	-	16242	-	18938
8	Mandalay Division	Throughput	1421	82623	1079	57979	1572	49305	1051	65000	1551	71244
		Outturn	693	50718	569	36983	1045	33086	551	41533	927	47952
9	Mon State	Throughput	-	2370	-	2910	-	2434	-	2600	-	1457
		Outturn	-	1366	-	1487	-	1468	-	1435	-	815
10	Rakhine State	Throughput	-	9668	-	10317	-	11408	-	8000	-	9795
		Outturn	-	5518	-	6482	-	7254	-	6208	-	6322
11	Yangon Division	Throughput	4433	2770	14188	2147	8533	2922	7722	9000	13621	22571
		Outturn	2141	1453	7499	1331	4880	1752	4324	6717	7599	13114
12	Shan State	Throughput	-	12371	-	13616	-	21854	-	15600	-	39781
		Outturn	-	6730	-	7837	-	13077	-	12902	-	24940
13	Ayeyarwady Division	Throughput	-	35827	-	28912	-	23278	-	20100	24	31198
		Outturn	-	21674	-	17667	-	14420	-	14371	13	19677

Source : Myanmar Timber Enterprise.

## 6.06 SAW MILLS BY STATE AND DIVISION

		(Number)														
S.N.	State and Division	1990-91			1995-96			2000-01			2003-04			2004-05		
		Saw Mills	Recutt-ing Mills	Dome-stic Indust-rial Mills	Saw Mills	Recutt-ing Mills	Dome-stic Indust-rial Mills	Saw Mills	Recutt-ing Mills	Dome-stic Indust-rial Mills	Saw Mills	Recutt-ing Mills	Dome-stic Indust-rial Mills	Saw Mills	Recutt-ing Mills	Dome-stic Indust-rial Mills
1	Kachin State	4	162	-	13	193	-	3	170	17	2	165	21	2	156	35
2	Kayah State	13	29	13	12	79	21	-	21	10	-	40	-	1	34	1
3	Kayin State	4	68	11	4	42	15	4	45	9	4	47	8	4	48	11
4	Chin State	-	4	-	-	-	-	-	-	-	-	1	-	-	1	-
5	Sagaing Division	47	265	132	85	178	24	35	152	98	29	191	146	20	153	82
6	Tanintharyi Division	18	38	41	2	-	-	4	65	99	3	61	65	4	56	69
7	Bago Division	73	334	366	74	185	194	67	123	223	76	138	202	57	250	210
8	Magway Division	17	203	17	26	82	8	22	64	22	25	76	48	19	75	49
9	Mandalay Division	241	396	283	199	322	79	38	337	265	33	369	258	30	360	261
10	Mon State	157	37	74	72	-	6	3	86	232	3	86	168	3	83	196
11	Rakhine State	4	100	5	4	73	11	5	82	21	6	66	27	6	65	60
12	Yangon Division	19	420	186	28	400	139	14	411	272	21	378	417	17	373	422
13	Shan State	148	99	24	23	82	55	28	41	147	4	120	198	4	101	166
14	Ayeyarwady Division	17	171	61	12	-	61	9	42	258	26	38	300	26	19	220
	Total	762	2325	1213	554	1636	613	232	1639	1673	232	1776	1858	193	1774	1782

## 6.06 SAW MILLS BY STATE AND DIVISION (CONCLD.)

(Number)

S.N.	State and Division	2005-06			2006-07(r)			2007-08			2008-09			2009-10(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	148	26	2	142	37	3	128	28	3	128	28	3	131	30
2	Kayah State	1	25	10	1	26	8	1	27	7	2	26	7	2	26	24
3	Kayin State	4	43	35	4	42	48	4	41	59	4	41	59	2	41	59
4	Chin State	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
5	Sagaing Division	35	170	183	31	136	171	33	133	118	39	127	118	33	139	124
6	Tanintharyi Division	1	66	106	1	65	104	6	62	76	9	59	76	8	62	77
7	Bago Division	63	105	213	59	107	225	48	95	170	58	85	170	60	83	153
8	Magway Division	19	72	68	20	68	69	19	67	59	21	65	59	23	68	61
9	Mandalay Division	29	296	257	28	300	252	28	308	177	63	273	177	62	278	177
10	Mon State	4	71	188	4	70	168	4	71	224	4	71	224	3	68	222
11	Rakhine State	6	67	70	6	67	70	6	60	52	6	60	52	6	61	53
12	Yangon Division	22	320	593	105	338	452	102	326	419	100	326	419	105	322	412
13	Shan State	20	82	139	19	77	133	15 (r)	56	131	15	55	131	18	60	135
14	Ayeyarwady Division	25	36	239	24	34	194	25	36	224	19	15	224	23	35	224
	Total	231	1502	2127	304	1473	1931	294 (r)	1410	1744	343	1331	1744	348	1374	1751

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

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

## 6.07 NUMBER OF WORKING ELEPHANTS USED IN TIMBER EXTRACTION BY STATE AND DIVISION

(Number)

S.N.	State and Division	1990-91			1995-96			2000-01			2003-04			2004-05		
		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	120	165	45	122	167
2	Kayah State	-	64	64	-	-	-	-	12	12	-	-	-	-	16	16
3	Kayin State	-	40	40	-	-	-	-	150	150	-	-	-	-	109	109
4	Chin State	58	19	77	73	21	94	65	36	101	62	9	71	62	6	68
5	Sagaing Division	1076	110	1186	909	89	998	521	112	633	529	125	654	533	241	774
6	Tanintharyi Division	-	50	50	-	-	-	-	-	-	-	-	-	-	15	15
7	Bago Division	537	847	1384	768	903	1671	393	146	539	403	555	958	416	618	1034
8	Magway Division	478	67	545	649	71	720	364	35	399	385	50	435	369	70	439
9	Mandalay Division	202	135	337	179	190	369	127	28	155	145	87	232	141	58	199
10	Mon State	-	9	9	-	-	-	-	35	35	-	-	-	-	33	33
11	Rakhine State	67	10	77	65	23	88	51	17	68	53	-	53	52	22	74
12	Yangon Division	-	-	-	-	-	-	-	-	-	9	-	9	10	-	10
13	Shan State	16	71	87	23	106	129	63	66	129	52	128	180	63	167	230
14	Ayeyarwady Division	107	210	317	103	126	229	78	69	147	77	56	133	75	57	132
	Total	2541	1632	4173	2769	1529	4298	1709	775	2484	1760	1130	2890	1766	1534	3300

## 6.07 NUMBER OF WORKING ELEPHANTS USED IN TIMBER EXTRACTION BY STATE AND DIVISION (CONCLD)

		(Number)														
S.N.	State and Division	2005-06			2006-07			2007-08			2008-09			2009-10(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	44	75	119	49	72	121	49	72	121	46	72	118	43	70	113
2	Kayah State	-	16	16	-	16	16	-	16	16	-	16	16	-	16	16
3	Kayin State	-	109	109	-	109	109	-	109	109	-	109	109	-	110	110
4	Chin State	64	-	64	59	-	59	59	-	59	56	-	56	53	-	53
5	Sagaing Division	547	192	739	546	184	730	569	184	753	571	184	755	582	185	767
6	Tanintharyi Division	-	15	15	-	-	-	-	-	-	-	-	-	-	10	10
7	Bago Division	423	368	791	400	292	692	390	292	682	383	292	675	328	280	608
8	Magway Division	365	26	391	357	13	370	362	13	375	366	13	379	354	10	364
9	Mandalay Division	146	75	221	143	57	200	151	57	208	154	57	211	162	60	222
10	Mon State	-	33	33	-	-	-	-	-	-	-	-	-	-	-	-
11	Rakhine State	48	13	61	37	-	37	36	-	36	40	-	40	51	-	51
12	Yangon Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Shan State	67	167	234	68	168	236	68	168	236	71	168	239	84	165	249
14	Ayeyarwady Division	84	41	125	122	36	158	130	36	166	115	36	151	163	68	231
	Total	1788	1130	2918	1781	947	2728	1814	947	2761	1802	947	2749	1820	974	2794

Source : Myanmar Timber Enterprise.

## 6.08 ESTABLISHMENT OF FOREST PLANTATION

											(Acre)
S.N.	Description	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 (p)
I.	COMMERCIAL PLANTATION	45250	29134	41630	37915	40225	42217	32240	31850	38900	38150
	1.Teak	36436	24765	32030	32075	33990	30227	29215	28925	32650	34400
	2.Hardwood Group 1	8114	3214	6680	3440	3635	4190	2675	2025	5250	3000
	a.Pyinkadoe	4964	1904	5695	3190	3485	4190	2625	1800	5075	2750
	b.Padauk	3150	1310	985	250	150	-	50	225	175	250
	3.Others	-	-	40	-	-	6850	-	-	-	-
	4.Pinus Species	700	1155	2880	2400	2600	950	350	900	1000	750
II.	LOCAL SUPPLY PLANTATION	14841	33283	10711	10855	9035	10425	6425	5250 #	4950 #	4550 #
	1.Fuel Wood	13741	12783	8211	10855	9035	10425	6425			
	2.Mangrove	1100	20500	2500	-	-	-	-			
III.	INDUSTRIAL PLANTATION	11300	6795	5155	8200	9650	7400	4750	4760 #	11 #	-
	1.Euclyptus Species	6350	6795	2950	6200	7650	5400	4750			
	2.Bamboo	-	-	-	-	-	-	-			
	3.Tung Oil Tree	4950	-	2205	2000	2000	2000	-			
IV.	WATERSHED PLANTATION	4464	10105	18410	18250	20100	22000	16585	17200	16150	12500
V.	WOOD LOT	-	-	-	-	-	-	-	-	-	-
	GRAND TOTAL	75855	79317	75906	75220	79010	82042	60000	59060	60011	55200

# Unclassify

Source : Forest Department.



## 6.09. EXISTING WILDLIFE SANCTUARIES AND NATIONAL PARKS IN MYANMAR

S.N.	Name	Location (State/Division)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
1	Pidanug Wildlife Sanctuary	Kachin State	Terrestrial	1918	47.14	Elephant, Gaur, Banteng, Sambar, Tiger, Leopard, Bear.
2	Hkakaborazi National Park	Kachin State	Terrestrial	1996	1472.00	Takin, Musk deer, Red goral, Black barking deer.
3	Indawgyi Wetland Wildlife Sanctuary	Kachin State	Wetland / Lake	2004	314.67	Elephant, Tiger, Sambar deer, Leopard, Bear, Serow, Gaur.
4	Hukaung Valley Wildlife Sanctuary	Kachin State	Terrestrial	2004	2460.00	Elephant, Leopard, Tiger, Gaur, Sambar, Bear, Wildboar, Serow.
5	Bumhpabum Wildlife Sanctuary	Kachin State	Terrestrial	2004	716.00	Elephant, Gaur, Serow, Deer Spp., Clouded Leopard, Golden cat, Jackal, Goral, Mancaques, Civets, Bear, Leopard, Pheasant, Hornbills.
6	Hponkanrazi Wildlife Sanctuary	Kachin State	Terrestrial	2003	1044.00	Barking deer, Avifauna, Red Goral, Gibbon, Wild dogs, Mangooses.
7	Kahilu Wildlife Sanctuary	Kayin State 17.13'N 97.6'E	Terrestrial	1928	61.99	Rhinoceros, Serow, Mouse deer, Hog deer.
8	Mulayit Wildlife Sanctuary	Kayin State 16.7'N 98.30'E	Terrestrial	1936	53.49	Barking deer, Tiger, Leopard.
9	Chatthin Wildlife Sanctuary	Sagaing Division 23.36'N 95.32'E	Terrestrial	1941	104.00	Eld's deer, Sambar, Barking deer.
10	Minwuntaung Wildlife Sanctuary	Sagaing Division 22.02'N 95.58'E	Terrestrial	1972	79.49	Barking deer, Avifauna.
11	Htamanthi Wildlife Sanctuary	Sagaing Division 25.26'N 95.37'E	Terrestrial	1974	830.40	Rhinoceros, Elephant, Gaur, Tiger.
12	Alaungdawkhatha National Park	Sagaing Division 22.30'N 94.20'E	Terrestrial	1989	616.843	Elephant, Tiger, Leopard, Gaur, Sambar, Serow, Bear.

## 6.09. EXISTING WILDLIFE SANCTUARIES AND NATIONAL PARKS IN MYANMAR (CONTD)

S.N.	Name	Location (State/Division)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
13	Moscós Islands Wildlife Sanctuary	Tanintharyi Division 14.5°N 97.51°E	Islands/ Marine	1927	18.99	Barking deer, Sambar, Swiftlet.
14	Lampi Island Marine National Park	Tanintharyi Division	Marine	1996	79.09	Coral reefs, Mouse deer and Salon ethnic culture.
15	Tanintharyi Nature Reserve	Tanintharyi Division	Terrestrial	2005	656.37	Gurney's Pitta, Tiger, Elephant, Tapir.
16	Moeyongyi Wetland Bird Sanctuary	Bago Division	Wetland/ reservoir	1988	40.00	Migratory birds.
17	Wethtikan Bird Sanctuary	Magway Division 20.00°N 96.30°E	Wetland	1939	1.70	Wetland birds.
18	Shwesettaw Wildlife Sanctuary	Magway Division 20.12°N 94.35°E	Terrestrial	1940	213.40	Eld's deer, Sambar, Barking deer, Gaur.
19	Shwe-U-Daung Wildlife Sanctuary	Mandalay Division	Terrestrial	1918	79.85	Rhinoceros, Elephant, Gaur, Banteng, Sambar, Serow, Tiger Bear.
20	Pyin-O-Lwin Bird Sanctuary	Mandalay Division 22.00°N 96.30°E	Terrestrial	1918	49.13	Barking deer, Pheasant.
21	Popa Mountain Park	Mandalay Division 95.15°N 20.53°E	Terrestrial	1989	49.63	Barking deer, Leopard, Geomorphologic features.
22	Lawkananda Wildlife Sanctuary	Mandalay Division	Terrestrial	1997	0.18	Avifauna, Cultural diversity.
23	Minsontaung Wildlife Sanctuary	Mandalay Division	Terrestrial	2001	8.73	Barking deer, Rabbit, Dhole, Reptiles, Land tortoise, Wild Cat, Snakes.

## 6.09. EXISTING WILDLIFE SANCTUARIES AND NATIONAL PARKS IN MYANMAR (CONCLD)

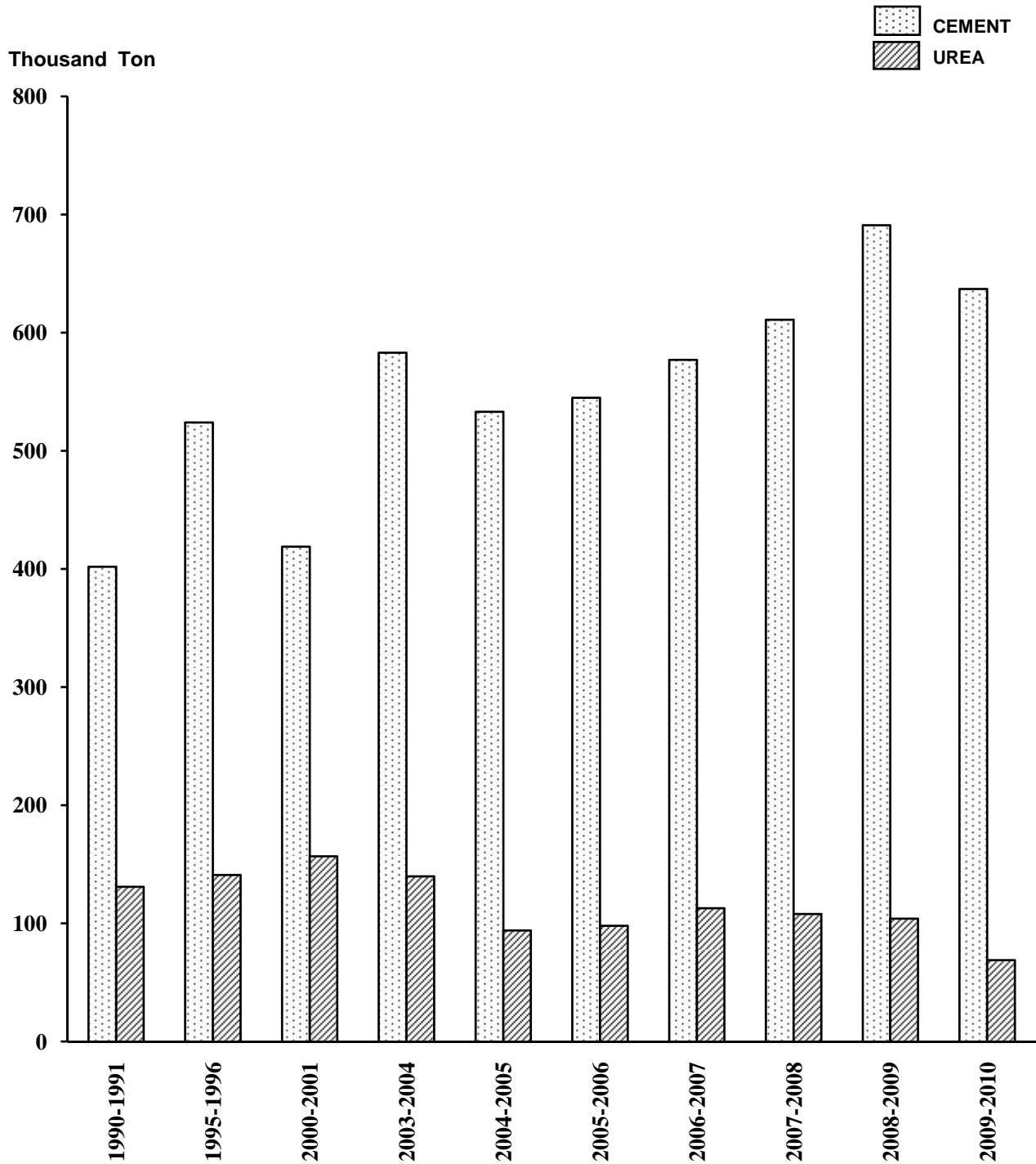
S.N.	Name	Location (State/Division)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
24	Kelatha Wildlife Sanctuary	Mon State 17.13'N 97.6'E	Terrestrial	1942	9.24	Serow , Avifauna.
25	Kyaikhtiyoe Wildlife Sanctuary	Mon State	Terrestrial	2001	60.32	Tiger, Goral, Gaur, Sambar, Monkey.
26	Rakhine Yoma Elephant Range.	Rakhine State	Terrestrial	2002	677.88	Elephant, Gaur, Leopard, Jackal, Bear.
27	Hlawga Park	Yangon Division	Terrestrial / Lake	1982	2.41	Enclosed wildlife park, Sambar, Barking deer, Hog deer, Eld's deer, Mythun, Migratory birds.
28	Shwe-U-Daung Wildlife Sanctuary	Shan State	Terrestrial	1929	46.0	Rhinoceros, Elephant, Gaur, Banteng,Sambar,Serow,Tiger Bear.
29	Taunggyi Bird Sanctuary	Shan State 20.45'N 97.04'E	Terrestrial	1930	6.20	Avifauna.
30	Inlay Wetland Bird Sanctuary	Shan State	Wetland / Lake	1985	247.84	Wetland and migratory bird.
31	Parsar Protected Area	Shan State	Terrestrial	1996	30.00	Jungle fowl, Chinese Pangolin.
32	Loimwe Protected Area	Shan State	Terrestrial	1996	16.54	Tiger, Bear, Pangolin, Pheasant.
33	Panlaung Pyadalin Cave Wildlife Sanctuary	Shan State	Terrestrial	2002	128.88	Elephant, Tiger, Leopard, Gaur, Banteng, Golden Cat, Clouded Leopard, Serow, Gibbon.
34	Thamihla Kyun Wildlife Sanctuary	Ayeyarwady Division 15.51'N 94.17'E	Marine	1970	0.34	Marine turtle.
35	Meinmahla Kyun Wildlife Sanctuary	Ayeyarwady Division	Marine	1993	52.78	Mangrove. crocodiles,birds.

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 State and Division

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

#### 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 Myanmar 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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Food and beverages	134	154	164	165	106	176	179	166	145	105
2	Clothing	38	29	30	23	30	32	44	43	45	41
3	Construction materials	119	117	118	122	128	122	134	125	122	112
4	Personal goods	30	30	30	18	21	24	28	43	43	42
5	Household goods	11	11	15	26	28	27	28	23	29	21
6	Printing and publishing	26	24	25	24	30	31	31	35	34	34
7	Industrial raw materials	53	58	75	66	41	44	48	46	42	41
8	Mineral & Petroleum products	36	36	34	20	27	36	23	27	30	20
9	Agricultural equipment	6	14	16	20	23	13	10	10	11	19
10	Machinery and equipment	4	4	3	11	13	29	22	24	20	17
11	Transport vehicles	84	91	103	174	181	173	172	169	14	10
12	Workshops and dockyards	20	20	26	152	110	106	108	112	122	111
13	Miscellaneous	55	120	209	96	80	134	93	94	83	79
	TOTAL	616	708	848	917	818	947	920	917	740	652

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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	
FOOD AND BEVERAGES													
1	Sugar	Ton	19153	41438	92936	54060	52920	38116	34783	24170	28413	20298	
2	Molasses	Ton	10437	26857	43365	27904	26316	19966	16509	11471	13249	10294	
3	Salt	Crude (r)	(000)Ton	259	218	231	382	267	172	223	153	242	409
		Fine (r)	(000)Ton	125	143	201	271	272	276	250	234	182	250
4	Biscuits	Ton	8464	1806	1320	1323	1226	989	751	761	726	133	
5	Noodles	(000)lb	47386	18016	489	746 (r)	1550 (r)	1813 (r)	1532 (r)	1981 (r)	2172 (r)	2298	
6	Coffee	(000)lb	79	204	121	141	124	84	106	114	96	89	
7	Tea	(000)lb	1471	1609	1851	2132	1880	1729	1870	1866	1848	1883	
8	Condensed milk	(000)lb	36159	5709	3621	2066	2117	2560	3215	5491	3358	7613	
9	Shrimp paste	(000)Viss	53272	1147	624	644	633	632	746	419	700	644	
10	Soft Drink	(000)doz	2207	2658	9306	15827	14624	15708	15466	14967	14741 (r)	9485	
11	Beer	(000)gal	494	-	1212	254 (r)	251 (r)	1637 (r)	1375 (r)	1545 (r)	9116 (r)	972	
12	Alcohol	(000)gal	2386	3126	5332	1305 (r)	1542 (r)	1471 (r)	1311 (r)	1643 (r)	1676 (r)	838	
13	Purified Drinking water	Litres	153900	1788389	2210861	3175829 (r)	6040747 (r)	4732287 (r)	6270994	7771562	6549796	3723116	
14	Candy	M.Ton	-	-	11	392	410	328	281	321	136	125	
TOBACCO													
15	Cigarettes	Million	1059	853	2521	2807 (r)	3199	2822	2755	3038	2352	-	
TEXTILE (COTTON)													
16	Cotton fabrics	(000) yd	38101	14893	25561	14615	14957	17702	19996	15485	19054	19949	
	Drill	(000) yd	2623	1203	-	-	-	-	-	-	-	-	
	Flannel	(000) yd	522	2779	-	-	-	-	-	-	-	-	
	Cellular	(000) yd	1159	-	-	-	-	-	-	-	-	-	
	Poplin	(000) yd	2250	1905	4693	2666	2364	6433	16323	11789	13654	12924	
	Curtain	(000) yd	61	65	22	16	12	5	30	7	9	22	
	Cotton shirting	(000) yd	14802	7300	16649	8481	9145	8182	1658	1721	4013	4497	
	Cotton cloth	(000) yd	15624	119	-	-	-	-	-	-	-	-	
	Netting	(000) yd	1060	1522	4197	3452	3436	3082	1985	1968	1378	2506	
Mosquito-cotton													
17	Cotton yarn	(000) lb	20860	11318	13401	7219	8313	9112	16437	16580	13933	15140	
18	Cotton thread	(000) doz	492	366	659	553	475	5793	5492	204	-	-	

## 7.02 VOLUME OF PRODUCTION OF SELECTED COMMODITIES (CONTD.)

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
MADE-UP ARTICLES												
19	Vests	(000) No	1745	1126	1118	1942	2205	1445	2595	2311	2895	2017
20	Towels	(000) No	1295	1390	1593	3411	3609	3014	1747	2922	2894	2821
21	Blankets	(000) No	613	482	178	171	123	112	183	152	304	221
22	Gunny bags	(000) No	19667 (r)	35052	13707	5834	2700	1947 (r)	2172	1631	1883 (r)	1589
23	Gunny cloth	(000) yd	1950 (r)	567	33 (r)	8 (r)	4 (r)	36 (r)	70 (r)	3 (r)	26 (r)	35
24	Gunny twine	(000) lb	1018 (r)	393	20	20	426	1201 (r)	2058	341	127	817
25	Shirts & Ready-made Garments	(000) No	2256	930	1619	1994	1920	1212	1696	1291	1848	1844
26	Monk's Robe	Set	116484	161629	128960	132969	105358	103389	149359	181411	180867	70183
PERSONAL REQUISITES												
27	Tooth paste	(000)doz	218	181	142	221	110	65	37	52	91	51
28	Toilet soap	Ton	724	1037	3013	3225	2822	2912	3529	4079 (r)	3267	867
29	Umbrella	NO	-	-	475000	373230	594224	642979	510638	303709	218657	84496
PHARMACEUTICALS												
30	Solids	(000)kg	228	137	103	226	264	286	230	345	303	272
31	Liquids	(000)Litres	267	198	454	347	395	396	278	197	256	354
32	Ointments and similar preparations	(000)kg	65	46	49	81	85	58	38	39	69	67
33	Tablets	Million	499	846	1150	1006	1068 (r)	1244	1023	9607	864	955
34	Sterile products	(000)amp	22705	24213	7887	5442	10727 (r)	14687	11868	16265	12761	23406
35	Biological products	(000)dosage	1942	1832	1410	879	418	432	418	590	672	546
HOUSEHOLD GOODS												
36	Glasses	(000)No	30.27	58.77	151.45	199.63	114.05	67.44	-	-	-	-
37	Bottles, all sorts	(000)No	15828	10876	10386	7725	9002	8376	8225	5001	200	5889
38	Washing soap	Ton	16601	35089	44296	59366	61012	66775	69832	72702	73608	66526
39	Detergent Powder	Ton	669	500	2143	2845	2830	1911	2039	1544	1235	448
40	Liquid Detergent	gal	10000	30000	75600	90680	115000	120900	121556	100500	98350	90000

## 7.02 VOLUME OF PRODUCTION OF SELECTED COMMODITIES (CONTD.)

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
ELECTRICAL GOODS												
41	Car battery	(000)No	28	12	10	34	3	31	29	10	10	17
42	Dry cell battery	(000)No	7039	2560	4750	5650	11360	11000	11200	3806	3811	-
43	P.V.C Cable	Roll	43769	15153	39028	49050	34214	41349	42874	14051	25990	30090
44	Electrical accessories	(000)No	289	88	152	153	119	128	123	60	2	-
45	Lighting fixtures	No	37400	12715	18600	18200	14100	10600	13800	2000	-	-
46	Fluorescent lamp	(000)No	210	46	495	642	727	992	960	510	410	-
47	Incandescent lamp	(000)No	1259	449	656	-	-	90	30	-	-	-
48	Electric motor	No	410	3	374	206	-	-	-	50	-	-
49	Hot plate	No	4000	1000	2364	4845	6809	5600	6000	500	-	-
50	Rice cooker	No	977	1350	3955	4800	4460	5300	5000	7800	32000	-
51	Transformer	No	43	35	185	-	41	100	62	89	156	136
BUILDING MATERIALS												
52	Cement	Ton	402037	523611	418923	582908	533475	547068	576589	611353	690750	637264
53	Bricks	(000)No	61219	62594	66575	82600	76997	72325	70858	76223	52536	47317
54	Wire products	M.Ton	1277	951	-	-	-	-	-	-	-	-
55	Sheets products	M.Ton	-	-	-	-	-	-	-	-	-	-
56	Bars, rods, hats, etc.	M.Ton	5413	23003	3936	3886	3981	5064	3165	2168	1120	3207
57	Asbestos sheets	(000)ft	2282	1459	460	861	1346	1357	1506	1908	2608	2742
58	Asbestos ceiling	(000)No	251	408	351	765	689	741	777	641	432	414
59	Glass	Ton	10528	11268	10236	10582	9556	5863	-	57775	10964	10602
60	Tile (8" x 8")	(000)No	-	-	5626	6489	6512	7021	6982	6940	7432	5288
61	Paints	(000)gal	328	353	198	257	230	234	260	273	233	295

## 7.02 VOLUME OF PRODUCTION OF SELECTED COMMODITIES (CONCLD.)

S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
MACHINERY												
62	Pumping sets	Set	1905	2950	2405	2465	5870	7980	9470	11650	8283	11354
63	Diesel generating sets	Set	144	96	60	-	235	-	-	-	-	-
64	Bicycles	No	6372	-	2050 (r)	52812	47986	34872	53878	41839	63148	54038
65	Tyre & Tube	No	171134	161000	137412	73432	105937	90620	110385	130056	101337	138571
66	Light Agriculture	No	124	854	1612	1464	3685	11124	14831	14594	11048	11014
Maching												
VEHICLES												
67	Light vehicles	No	380	744 (r)	720	469 (r)	471 (r)	445 (r)	310 (r)	392 (r)	328 (r)	1695
68	Heavy vehicles	No	203	580 (r)	128 (r)	229 (r)	254 (r)	283 (r)	317 (r)	312 (r)	190 (r)	210
69	Tractor	No	255	130	775	300	300	390	601	700	271	125
70	Trailer	No	9	100	452	1861	2600	5366	6005	7522	5569	5197
CRUDE OIL, NATURAL GAS												
AND PETROLEUM PRODUCTS												
71	Crude Oil	(000)US barrel	5312	4277	4137	7166 (r)	7484	7964	7660	7621 (r)	6891	6965
72	Natural Gas	Million Cuft	33647	54025 (r)	183421 (r)	371811 (r)	426171 (r)	437729 (r)	460442 (r)	476832 (r)	405521 (r)	439615
	(a)Pipeline Gas	M-Cuft	33628 (r)	53953 (r)	183353 (r)	371741 (r)	426034 (r)	436289 (r)	457086 (r)	472019 (r)	399515 (r)	432951
	(b)Compressed Natural Gas	M-Cuft	19 (r)	72 (r)	68 (r)	70 (r)	137 (r)	1440 (r)	3356 (r)	4813 (r)	6006	6664
73	Motor Spirit	(000)gal	41567	65133	80597	109020	109433	106683 (r)	109327	109941	103853	112615
74	Diesel Oil	(000)gal	84616	116564	112595	77925	61591	54078	72744	55803	50582	32843
75	LPG	(000)gal	3007	4250	6119	5109	4774	3962 (r)	3843 (r)	3945	3864	3200
76	Furnace Oil	(000)gal	28664	27429	33738	18735	13579	13440	11069	15961	16750 (r)	14244
77	Aviation Turbine	(000)gal	8204	17523	17910	21511	20477	15259	14345	14909	12401	9945
78	Kerosene	(000)gal	602	234	186	393	346	409	429	471	400	324
79	Petroleum Coke	Ton	35990	27237	32951	25160	21686	19515	22286	19520	20757 (r)	17563
STATIONARY												
80	Paper	Ton	10354	17060 (r)	17928 (r)	18148 (r)	16468 (r)	19011 (r)	18616 (r)	14917	19930	13320
OTHERS												
81	Plastic sheets	(000)yd	1024 (r)	3854 (r)	1862 (r)	1702 (r)	1464 (r)	977	2790	3045	1239	1016
82	Tableware	(000)No	3060	3725	3542	3912	2848	3780	4229	4186	3934	3121
83	Sanitaryware	(000)No	17	15	15	28	203	244	302	27	31	22
84	Flower Vases	No	1144	1164	1044	1158	693	398	76	-	-	-
85	Fertilizer(Urea)	(000)M.T	133	143	160	142	95	100	115	110	106	70

Note: LPG-Liquitfied Petroleum Gas

Sources: 1. Myanma Textile Industries. 2. Myanma Pharmaceutical and Foodstuff Industries. 3. Myanma Paper & Chemical Industries. 4. Myanma Ceramic Industries. 5. Myanma Home Utility Industries. 6. No.(1) General Heavy Industries Enterprise. 7. No.(2) General Heavy Industries Enterprise. 8.No.(3) Mining Enterprise. 9. Myanma Salt & Marine Chemical Enterprise. 10. Myanma Petrochemical Enterprise. 11. Energy Planning Department. 12. Myanma Industrial Crops Development Enterprise. 13. Department of Co-operative. 14. Directorate of Supply & Transport.

## 7.03 MINES BY STATE AND DIVISION

S.N.	State and Division	Type	1990	1995	2000	2003*	2004*	2005*	2006*	2007*	2008*	2009*
1	Kachin State	Metal	-	-	-	31	12	37	39	41	66	112
		Non-metal	-	-	-	2	2	2	1	1	1	1
2	Kayah State	Metal	1	1	1	8	4	4	1	5	4	4
		Non-metal	-	-	-	-	-	-	-	-	-	-
3	Kayin State	Metal	-	-	-	1	1	1	1	2	3	6
		Non-metal	-	-	-	-	-	1	1	1	1	1
4	Sagaing Division	Metal	2	2	2	21	46	34	141	163	184	218
		Non-metal	2	1	2	2	3	1	3	3	7	7
5	Tanintharyi Division	Metal	15	9	-	13	26	-	-	42	54	61
		Non-metal	-	-	-	1	1	1	-	-	-	-
6	Bago Division	Metal	1	1	-	3	7	19	16	23	35	40
		Non-metal	1	-	-	-	-	-	-	-	-	-
7	Magway Division	Metal	-	-	-	-	-	-	-	-	-	-
		Non-metal	-	-	-	1	-	-	-	-	-	-
8	Mandalay Division	Metal	6	3	2	224	124	181	164	185	135	152
		Non-metal	9	4	5	7	6	1	5	4	5	9
9	Mon State	Metal	1	1	-	11	4	4	4	14	9	6
		Non-metal	1	-	1	1	1	-	1	1	1	1
10	Shan State	Metal	5	3	3	21	6	13	14	22	32	73
		Non-metal	5	3	3	7	9	4	11	11	11	11
11	Chin State	Metal	-	-	-	-	-	1	1	-	-	-
		Non-metal	-	-	-	-	-	-	-	-	-	-
TOTAL		Metal	31	20	8	333	230	294	381	497	522	672
		Non-metal	18	8	11	21	22	10	22	21	26	30

\* Include Private Sector

Source : Department of Mines.

## 7.04 PRODUCTION OF MINERALS

S.N.	Mineral	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
PRECIOUS MINERAL												
1	Jade	(000)Kilogram	239	1943	11096	10754	14987	20005	20458	20266	32924	25796
2	Gems	(000)Carat	294	12881	48676	58463	47979	29326	20814	24089	18729	11316
3	Refined silver	Troy(000)oz	123	112 (r)	65	36	45	40	19 (r)	52 (r)	7	1
4	Refined gold	Troy oz	-	3106	3619	2905	4650	3151	2238	1097	1632	10981
METAL AND ORE												
5	Copper matte	M.Ton	108	192 (r)	125	79	38	34	25	18	10	-
6	Nickel speiss	M.Ton	98	68 (r)	60	12	41	47	33 (r)	13	19	-
7	Antimonial lead	M.Ton	110	88	117	21	-	-	73	-	-	-
8	Refined lead	M.Ton	1562	1512 (r)	1200	463	809	576 (r)	499	202	191 (r)	-
9	Zinc concentrates	M.Ton	3820	1609 (r)	1960	673	400	280	39	34	199	20
10	Tin concentrates	M.Ton	272	575	731	616	493	737	786	809	729	730
11	Tungsten concentrates	M.Ton	13	148	1	7	3	7	8	10	8	10
12	Mixed tin, tungsten & scheelite	M.Ton	1155	1137	886	531	576	921	824	1032	610	657
	a.Tin/tungsten mixed	M.Ton	152	55	231	20	44	91	63	109	156	200
	b.Tin/tungsten/scheelite	M.Ton	1003	1082	655	481	532	830	761	923	454	457
13	Copper concentrates	M.Ton	30033	27856	-	-	-	-	-	-	-	-
MINERAL FUEL												
14	Coal	Ton	32774	34708	146583	169728	230384	201830	351559	309957	245172	234983
INDUSTRIAL RAW MINERAL												
15	Baryte	Ton	10133	30641	32333	2000	2229	2205	4023	6053	7000	7120
16	Lime stone	Ton	42892	55701	39925	46932	38332	20093	20323	17296	16329	10956
17	Fire clay	Ton	1744	4205	240	-	600	30	-	-	-	-
18	Bentonite	Ton	398	4769	978	856	815	602	904	971	854	830
19	Gypsum	Ton	30195	37011	50108	71030	66038	69735	73654	76401	92474	85872
20	Dolomite	Ton	3450	3540	301	4397	4013	4400	5000	4000	4500	4500
21	Ball clay	Ton	200	-	-	-	-	-	-	-	-	-
22	Fire clay powder	Ton	191	68	91	130	114	97	-	-	-	-
23	Yellow ochre	Ton	200	-	-	-	-	-	-	-	-	-

Note : Data from 1980-81 to 1990-91 are received from the Mining Enterprise and those from 1995-96 to 2001-2002 are obtained from the Gems Enterprise and Union of Myanmar Economic Holdings Ltd.

Sources : 1. No.1 Mining Enterprise.  
2. No.2 Mining Enterprise.  
3. No.3 Mining Enterprise.  
4. Union of Myanmar Economic Holdings Limited.  
5. Myanma Gems Enterprise.

## 7.05 PERSONS ENGAGED IN METALLIFEROUS 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	2003*	Male	17033	3329	7672	6032
		Female	5083	-	868	4215
		Total	22116	3329	8540	10247
5	2004*	Male	10417	4360	4209	1848
		Female	1338	-	1056	282
		Total	11755	4360	5265	2130
6	2005*	Male	27528	13256	13143	1129
		Female	3504	-	3183	321
		Total	31032	13256	16326	1450
7	2006*	Male	23515	3267	11639	8609
		Female	4145	-	1158	2987
		Total	27660	3267	12797	11596
8	2007*	Male	34394	3172	20216	11006
		Female	5642	-	2777	2865
		Total	40036	3172	22993	13871
9	2008*	Male	27320	1392	18390	7538
		Female	4206	-	816	3390
		Total	31526	1392	19206	10928
10	2009*	Male	29508	6750	13340	9418
		Female	5015	950	2474	1591
		Total	34523	7700	15814	11009

\* 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	2003-2004	1191	5425.88	3849.66	1187	415	1134
5	2004-2005	1562	5608.24	3909.18	1202	440	1190
6	2005-2006	1690	6064.16	4352.66	1269	467	1240
7	2006-2007	1684	6164.15	4354.99	1475	484 (r)	1187 (r)
8	2007-2008	1717	6398.02	4438.09	1818	484 (r)	1319 (r)
9	2008-2009	1848	6621.76	4701.26	1970	484 (r)	1350 (r)
10	2009-2010	2544	6964.27	4993.36	2096	485	2159

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	2003-2004	216	61	391	523	1191	465	196	530
5	2004-2005	195	60	746	561	1562	465	196	901
6	2005-2006	315	68	746	561	1690	465	196	1029
7	2006-2007	285	70	771	558	1684	465	196	1023
8	2007-2008	285	70	803	559	1717	476	196	1045
9	2008-2009	285	57	947	559	1848	476	196	1176
10	2009-2010	285	55	1654	550	2544	471	196	1877

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	2003-2004	634.31	31.45	2074.81	2685.31	5425.88	2400.98	1466.90	1558.00
5	2004-2005	183.91	33.23	2407.75	2983.35	5608.24	2051.97	1444.97	2111.30
6	2005-2006	631.91	33.37	3000.80	2398.08	6064.16	1953.88	1487.11	2623.17
7	2006-2007	786.42	28.08	3324.63	2025.02	6164.15	1720.02	1423.53	3020.60
8	2007-2008	854.70	33.59	3618.51	1891.22	6398.02	1752.45	1506.85	3138.72
9	2008-2009	614.23	39.95	4071.08	1896.50	6621.76	1756.40	1470.71	3394.65
10	2009-2010	473.36	29.57	5256.36	1204.98	6964.27	969.35	1488.74	4506.18

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	2003-2004	5425.88	1498.18	78.04	3849.66	11600728	3.01
5	2004-2005	5608.24	1618.68	80.38	3909.18	9648221	2.47
6	2005-2006	6064.16	1630.29	81.21	4352.66	13336809	3.06
7	2006-2007	6164.15	1727.16	82.00	4354.99	99163940	22.77
8	2007-2008	6398.02	1821.75	138.18	4438.09	111703936	25.17
9	2008-2009	6621.76	1767.14	153.36	4701.26	125941881	26.79
10	2009-2010	6964.27	1855.93	114.98	4993.36	133362959	26.71

Source : Department of Electric Power.

## 7.10 SALES OF ELECTRIC POWER BY TYPE

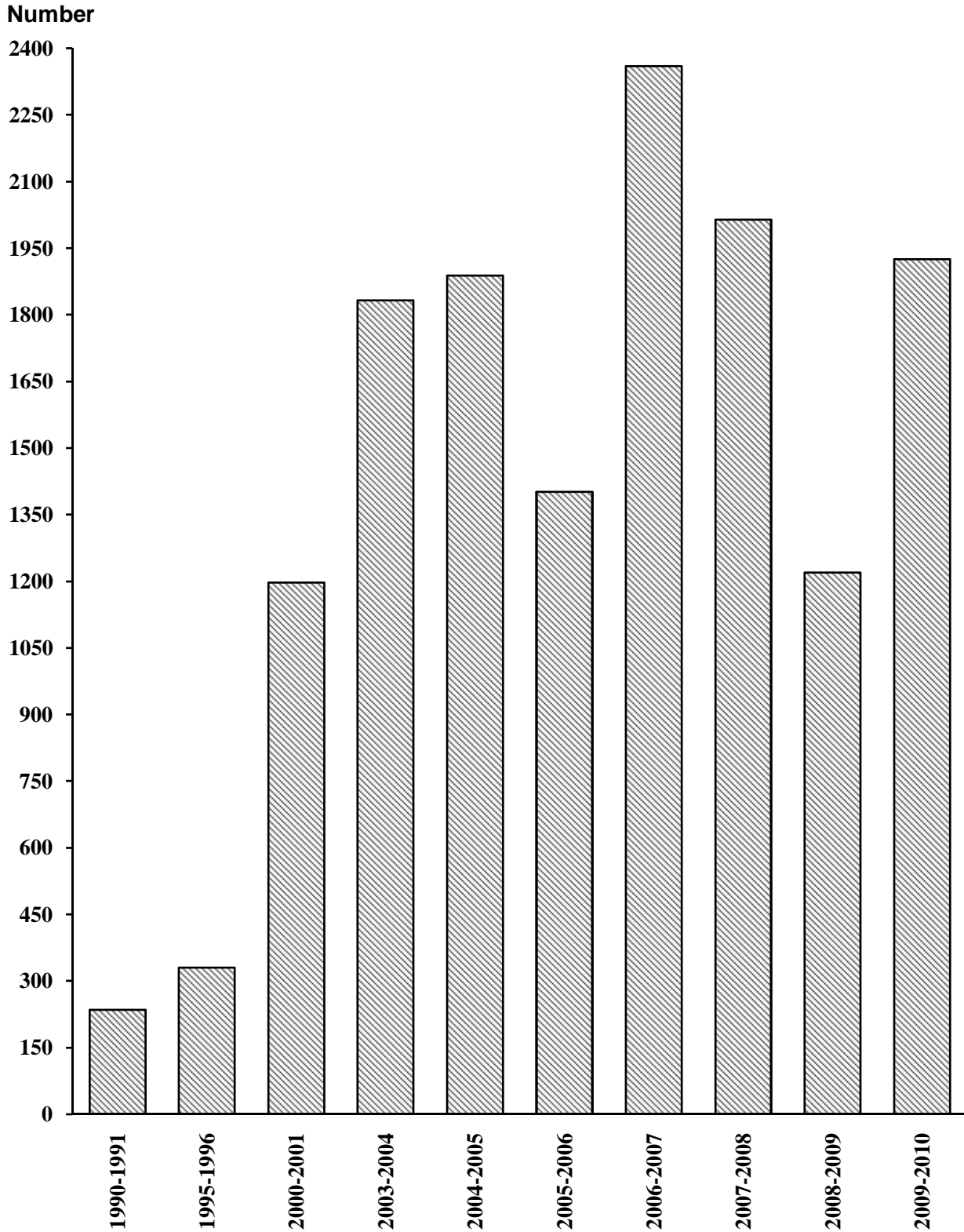
S.N.	Year	Volume (Million Kwh)					Value (Kyat in Million)				
		Total	General Purpose	Industrial Power	Bulk	Other	Total	General Purpose	Industrial Power	Bulk	Other
1	1990-1991	1675.20	628.91	787.50	214.03	44.76	822.19	328.52	372.54	98.17	22.96
2	1995-1996	2262.37	972.29	875.67	340.21	74.20	2827.29	1670.56	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	2003-2004	3849.66	1611.90	1576.82	578.31	82.63	28770.69	11957.60	13473.89	3116.23	222.97
5	2004-2005	3909.18	1662.30	1549.09	613.08	84.71	30759.21	13005.83	14291.24	3237.70	224.44
6	2005-2006	4352.66	1811.97	1756.42	695.41	88.86	38982.61	15670.72	18659.03	4418.37	234.49
7	2006-2007	4354.99	1614.04	1853.62	826.69	60.64	127840.34	44694.60	60375.77	21294.30	1475.67
8	2007-2008	4438.09	1646.92	1871.83	863.96	55.38	147309.61	53300.07	67021.16	25396.17	1592.21
9	2008-2009	4701.26	1798.51	1904.44	944.98	53.33	160870.08	59782.66	71744.54	27909.82	1433.06
10	2009-2010	4993.36	2015.13	1849.74	1071.07	57.42	170057.03	68101.55	68570.00	31829.04	1556.44

Source : Department of Electric Power.

## VIII. CONSTRUCTION

Chart No. 8

## COMPLETED CONSTRUCTION OF SCHOOLS BY STATE AND DIVISION



## 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 1<sup>st</sup> 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 State and Division. 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	2003-2004	30	582	-	-	1820.75
5	2004-2005	573 (r)	12543 (r)	1	16	25589.92 (r)
6	2005-2006	229	633	-	-	9860.16
7	2006-2007	30	266	2	14	2991.35
8	2007-2008	73	434	-	-	8060.22
9	2008-2009	152	576	1	16	21820.74
10	2009-2010	26	380	5	68	6168.88
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	2003-2004	2655	16104	1371	3953	17526.64
5	2004-2005	3228 (r)	28647 (r)	1372	3969	43116.56 (r)
6	2005-2006	3457 (r)	29280 (r)	1372	3969	52976.72 (r)
7	2006-2007	3487 (r)	29546 (r)	1374	3983	55968.07 (r)
8	2007-2008	3560 (r)	29980 (r)	1374	3983	64028.29 (r)
9	2008-2009	3712 (r)	30556 (r)	1375	3999	85849.03 (r)
10	2009-2010	3738	30936	1380	4067	92017.91

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	2003-04	2004-05
1	Public					
	a. Buildings (Number)	5	1	13	30	574 (r)
	b. Family Units (Number)	76	6	284	582	12559 (r)
	c. Floor Space(sq.ft.)	36662	4212	209576	104188	8809883 (r)
	d. Cost (K million)	13.40	2.00	531.52	1820.75	25589.92 (r)
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)	5	1	13	30	574 (r)
	b. Family Units (Number)	76	6	284	582	12559 (r)
	c. Floor Space(sq.ft.)	36662	4212	209576	104188	8809883 (r)
	d. Cost (K million)	13.40	2.00	531.52	1820.75	25589.92 (r)

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

S.N.	Particulars	2005-06	2006-07	2007-08	2008-09	2009-10
1	Public					
	a. Buildings (Number)	229	32	73	153	31
	b. Family Units (Number)	633	280	434	592	448
	c. Floor Space(sq.ft.)	884700	240157	351332	751535	388594
	d. Cost (K million)	9860.16	2991.35	8060.22	21820.74	6168.88
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)	245	32	73	153	31
	b. Family Units (Number)	1234	280	434	592	448
	c. Floor Space(sq.ft.)	1447158	240157	351332	751535	388594
	d. Cost (K million)	362160.16	2991.35	8060.22	21820.74	6168.88

Source : Department of Human Settlement and Housing Development.

## 8.03 COMPLETED CONSTRUCTION OF SCHOOLS BY STATE AND DIVISION

(Number)

S.N.	State and Division	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 Division	6	7	3	16	43	10	13	66	171	25	15	211
6	Tanintharyi Division	6	6	7	19	2	1	2	5	17	5	4	26
7	Bago Division	11	16	16	43	11	9	3	23	100	11	11	122
8	Magway Division	3	1	4	8	14	17	5	36	83	26	5	114
9	Mandalay Division	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 Division	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 Division	-	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 STATE AND DIVISION (CONTD.)

(Number)													
S.N.	State and Division	2003-04				2004-05				2005-06			
		Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
1	Kachin State	2	1	44	47	24	10	20	54	23	6	9	38
2	Kayah State	1	1	30	32	24	5	5	34	11	5	2	18
3	Kayin State	62	2	2	66	11	1	8	20	13	3	5	21
4	Chin State	10	9	50	69	45	11	4	60	57	10	13	80
5	Sagaing Division	10	10	161	181	180	18	14	212	164	26	9	199
6	Tanintharyi Division	46	-	3	49	11	3	3	17	9	1	2	12
7	Bago Division	208	23	6	237	130	28	23	181	200	35	34	269
8	Magway Division	5	8	240	253	148	12	10	170	131	7	-	138
9	Mandalay Division	27	12	129	168	143	31	19	193	77	15	15	107
10	Mon State	63	8	3	74	25	7	11	43	39	6	18	63
11	Rakhine State	109	3	4	116	426	64	42	532	58	7	7	72
12	Yangon Division	85	15	11	111	123	16	13	152	31	4	4	39
13	Shan State	15	12	158	185	83	21	29	133	86	21	16	123
14	Ayeyarwady Division	220	19	6	245	58	10	20	88	165	30	28	223
	TOTAL	863	123	847	1833	1431	237	221	1889	1064	176	162	1402

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

																	(Number)
S.N.	State and Division	2006-07				2007-08				2008-09				2009-10			
		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	24	8	8	40	19	10	5	34	17	4	4	25	23	4	3	30
2	Kayah State	11	2	9	22	8	3	6	17	5	2	2	9	3	2	1	6
3	Kayin State	49	18	21	88	73	12	12	97	17	10	5	32	18	3	4	25
4	Chin State	11	8	10	29	32	5	7	44	8	2	2	12	6	4	3	13
5	Sagaing Division	165	27	11	203	88	4	3	95	53	4	2	59	61	12	3	76
6	Tanintharyi Division	53	26	18	97	86	8	15	109	27	4	4	35	37	9	1	47
7	Bago Division	296	80	79	455	256	35	69	360	108	11	21	140	133	17	27	177
8	Magway Division	130	11	8	149	89	14	4	107	38	5	3	46	55	9	7	71
9	Mandalay Division	92	16	19	127	71	10	2	83	41	6	15	62	59	10	6	75
10	Mon State	133	28	28	189	69	15	28	112	30	3	13	46	36	8	11	55
11	Rakhine State	169	57	44	270	335	53	48	436	55	10	9	74	50	9	16	75
12	Yangon Division	58	12	8	78	64	8	8	80	27	6	8	41	199	21	9	229
13	Shan State	32	17	20	69	41	14	24	79	50	8	5	63	33	7	10	50
14	Ayeyarwady Division	371	98	75	544	264	45	53	362	463 (r)	59 (r)	54 (r)	576 (r)	245	98	654	997
	TOTAL	1594	408	358	2360	1495	236	284	2015	939 (r)	134 (r)	147 (r)	1220 (r)	958	213	755	1926

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	2003		2004		2005	
		New Building	Extension/Repair	New Building	Extension / Repair	New Building	Extension / Repair
1	Masonry						
	Application Submitted	1884	51	1802	53	2277	67
	Application Approved	1917	37	1771	84	2185	131
	Completed Construction	720	4	1341	61	1095	13
2	Semi-Pucca						
	Application Submitted	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-
3	Brick-Nogging						
	Application Submitted	340	38	663	37	988	74
	Application Approved	318	34	601	34	922	88
	Completed Construction	26	-	30	-	60	-
4	Wooden						
	Application Submitted	13	-	25	-	931	-
	Application Approved	13	-	20	-	909	-
	Completed Construction	13	-	1	-	-	-
5	Others						
	Application Submitted	339	-	426	-	73	-
	Application Approved	339	-	390	-	64	-
	Completed Construction	17	-	4	-	43	-
6	Total Number of						
	Application Submitted	2576	89	2916	90	4269	141
	Application Approved	2587	71	2782	118	4080	219
	Completed Construction	776	4	1376	61	1198	13

## 8.04 PRIVATE BUILDING ACTIVITIES IN YANGON (CONCLD.)

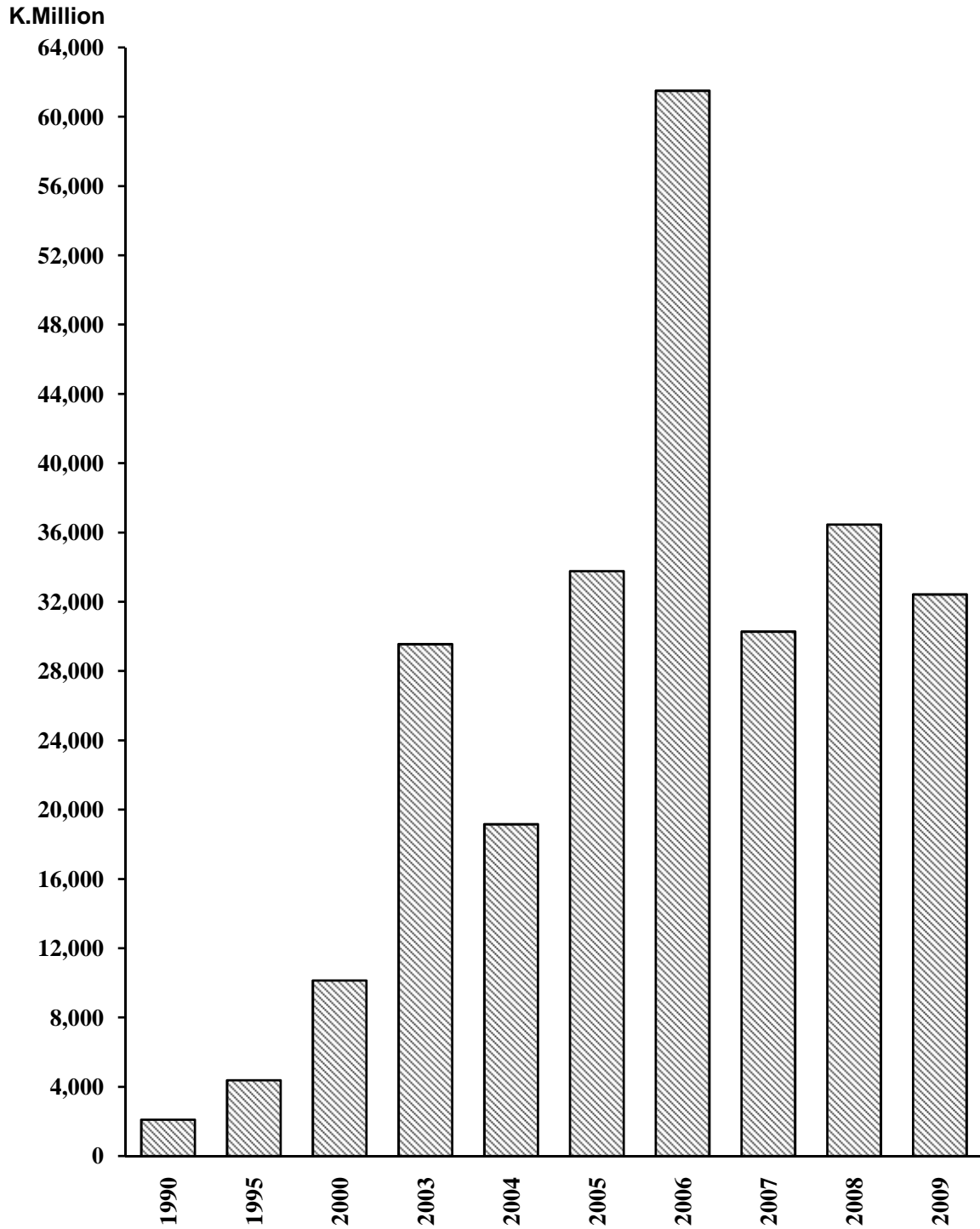
		(Number)							
S.N.	Type of Building	2006		2007		2008		2009	
		New Building	Extension / Repair	New Building	Extension / Repair	New Building	Extension / Repair	New Building	Extension / Repair
1	Masonry								
	Application Submitted	2063	98	1770	72	1269	45	1735	100
	Application Approved	1906	117	1918	93	1687	71	1672	40
	Completed Construction	1393	29	677	5	703	-	808	-
2	Semi-Pucca								
	Application Submitted	-	-	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-
3	Brick-Nogging								
	Application Submitted	824	67	724	134	539	144	127	20
	Application Approved	770	114	482	52	272	26	219	13
	Completed Construction	160	-	32	-	10	-	-	-
4	Wooden								
	Application Submitted	330	-	50	-	14	-	8	-
	Application Approved	326	-	49	-	9	-	4	-
	Completed Construction	-	-	5	-	-	-	-	-
5	Others								
	Application Submitted	136	-	43	-	113	-	85	-
	Application Approved	125	-	72	-	79	-	90	-
	Completed Construction	81	-	13	-	18	-	-	-
6	Total Number of								
	Application Submitted	3353	165	2587	206	1935	189	1955	120
	Application Approved	3127	231	2521	145	2047	97	1985	53
	Completed Construction	1634	29	727	5	731	-	808	-

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 Myanmar seaports. Shipping bills have to be filed at the Customs Department if goods are to be transported from one Myanmar 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	2003	2004	2005	2006	2007	2008	2009
1	Sittwe	28.11	181.83	232.14	396.87	3190.88	6838.97	1013.95	1515.47	1021.47	783.63
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	0.01	-	0.51	17.99	-	39.39	22.87
5	Myeik	218.40	595.10	408.04	1210.34	2668.42	4075.40	4443.51	3543.98	1709.81	1380.06
6	Mawlamyine	3.83	25.39	270.53	653.10	8.40	1.02	1.00	-	-	-
7	Yangon	1767.99	3117.96	8936.84	26548.74	11922.27	19091.06	51231.08	21274.73	30521.92	28924.83
8	Thandwe	0.54	11.94	-	-	-	4.75	-	-	17.03	-
9	Dawei	70.53	131.62	73.88	35.06	155.61	347.14	631.45	343.15	128.75	84.50
10	Kawthaung	5.30	285.24	189.82	710.21	1211.34	3400.06	4169.89	3601.50	2994.90	1230.65
11	Maungdaw	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL		2101.55	4374.63	10131.30	29554.33	19156.92	33766.35	61508.87	30278.83	36459.83	32427.67

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	2003	2004	2005	2006	2007	2008	2009
1	Sittwe	252.72	592.00	2525.25	2770.39	1324.45	2517.19	7693.97	3652.50	6644.16	8517.68
2	Pathein	-	-	17.60	-	-	-	20.80	0.01	-	1.15
3	Coco Gyun	18.48	1.89	6.06	4.26	-	0.11	-	-	0.23	-
4	Kyaukpyu	35.08	35.31	13.54	0.43	0.05	143.76	-	-	-	563.22
5	Myeik	546.67	927.64	3096.29	15651.57	6083.00	6569.25	8935.19	5321.03	9187.23	5384.69
6	Mawlamyine	143.87	174.29	841.85	1194.98	1188.00	3355.53	11437.50	3736.19	8070.84	6750.09
7	Thandwe	30.47	92.61	473.20	48.00	70.30	840.60	2757.00	2169.19	3242.28	2168.26
8	Dawei	393.51	474.53	773.04	1285.87	878.33	1372.26	2960.04	1211.08	1776.19	1718.02
9	Kawthaung	347.19	819.69	1190.01	5593.24	2378.11	4292.36	17426.58	5174.40	1600.99	3476.72
10	Maungdaw	-	-	-	-	0.03	-	-	10.33	-	345.00
	GRAND TOTAL	1767.99	3117.96	8936.84	26548.74	11922.27	19091.06	51231.08	21274.73	30521.92	28924.83

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	2003	2004	2005	2006	2007	2008	2009
I.	CONSUMERS GOODS	1531.96	2389.66	6961.24	18380.49	10010.14	17164.28	50229.47	19468.82	30156.70	28167.14
	(1)Food, Drink and Edible Oil	966.02	1048.18	2500.60	8095.56	4524.28	7282.15	20739.94	3540.32	2427.73	5061.47
	(2)Textiles	6.87	0.58	0.51	0.50	0.01	-	-	11.24	4.51	20.46
	(3)Medicine	6.08	6.01	12.88	14.55	14.49	23.00	0.21	285.58	2148.95	1059.22
	(4)Fuel	201.98	359.71	2265.53	2707.02	2666.55	8542.97	27487.00	12819.71	23530.63	19044.04
	(5)Materials Raw and Semi- Manufactured (for the Manufac- ture of Consumer Goods)	123.61	140.34	513.86	1855.79	671.54	746.10	368.25	1273.38	866.21	907.11
	(6)Others (Including Tyres and Tubes)	227.40	834.84	1667.86	5707.07	2133.27	570.06	1634.07	1538.59	1178.67	2074.84
II.	CAPITAL GOODS	236.03	728.30	1975.60	8168.25	1912.13	1926.78	1001.61	1805.91	365.22	757.69
	(1)Building Materials	94.04	243.18	703.72	3113.70	586.65	549.49	458.27	363.97	107.92	136.05
	(2)Machinery, Appliance and Apparatus	23.09	70.02	260.18	1092.61	803.13	871.53	211.14	20.17	24.98	2.85
	(3)Private Motorcars	31.49	114.55	423.07	338.45	348.72	270.91	194.22	135.97	107.85	456.33
	(4)Bicycles and Parts	0.01	1.49	3.58	0.66	2.06	9.32	-	10.08	1.05	5.08
	(5)Other Transport Equipment	65.76	279.41	543.67	509.66	0.03	17.10	42.14	153.89	62.21	85.82
	(6)Others	21.64	19.65	41.38	3113.17	171.54	208.43	95.84	1121.83	61.21	71.56
	GRAND TOTAL	1767.99	3117.96	8936.84	26548.74	11922.27	19091.06	51231.08	21274.73	30521.92	28924.83

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	2003	2004	2005	2006	2007	2008	2009
1	Sittwe	28.11	181.83	232.07	396.87	3190.88	6838.97	1013.95	1515.47	1021.47	783.63
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	0.01	-	0.51	17.99	-	39.39	22.87
5	Myeik	218.40	595.10	408.02	1210.34	2668.42	4075.40	4443.51	3543.98	1709.81	1380.06
6	Mawlamyine	3.83	25.39	270.53	653.10	8.40	1.02	1.00	-	-	-
7	Thandwe	0.54	11.94	-	-	-	4.75	-	-	17.03	-
8	Dawei	70.53	131.62	73.88	35.06	155.61	347.14	631.45	343.15	128.75	84.50
9	Kawthaung	5.30	285.24	189.82	710.21	1211.34	3400.06	4169.89	3601.50	2994.90	1230.65
10	Maungdaw	-	-	-	-	-	-	-	-	-	-
	GRAND TOTAL	333.56	1256.67	1194.37	3005.59	7234.65	14675.29	10277.79	9004.10	5937.91	3502.84

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	2003	2004	2005	2006	2007	2008	2009
I.	CONSUMERS GOODS	228.23	1111.01	871.12	2121.65	5182.32	11591.55	8623.27	7505.11	4967.80	3107.63
	(1)Food, Drink and Edible Oil	185.63	521.90	534.15	706.18	2269.58	3379.67	3711.27	3013.83	2648.20	1961.72
	(2)Textiles	0.01	0.01	0.38	4.15	-	34.49	30.73	22.38	0.47	-
	(3)Medicine	0.23	2.10	0.48	14.07	23.09	44.01	70.71	10.93	35.42	153.56
	(4)Fuel	2.91	2.99	1.13	3.86	409.22	477.50	584.40	25.15	105.44	20.91
	(5)Materials Raw and Semi- Manufactured (for the Manufacture of Consumer Goods)	28.37	395.20	110.06	623.14	1460.24	4898.09	1431.51	947.13	744.10	221.07
	(6)Others (Including Tyres and Tubes)	11.08	188.81	224.92	770.25	1020.19	2757.79	2794.65	3485.69	1434.17	750.37
II.	CAPITAL GOODS	105.33	145.66	323.25	883.94	2052.33	3083.74	1654.52	1498.99	970.11	395.21
	(1)Building Materials	6.25	96.42	21.00	232.46	723.84	825.59	609.04	247.68	59.63	47.01
	(2)Machinery, Appliance and Apparatus	0.14	3.68	1.78	119.80	174.82	573.83	118.82	325.14	260.00	17.41
	(3)Private Motorcars	92.50	4.37	2.50	125.55	353.71	340.77	178.96	256.68	99.07	290.04
	(4)Bicycles and Parts	0.06	0.04	0.36	-	59.05	-	-	-	1.27	1.71
	(5)Other Transport Equipment	4.51	38.66	273.34	310.57	508.03	568.83	-	46.30	45.86	11.40
	(6)Others	1.87	2.49	24.27	95.56	232.88	774.72	747.70	623.19	504.28	27.64
	GRAND TOTAL	333.56	1256.67	1194.37	3005.59	7234.65	14675.29	10277.79	9004.10	5937.91	3502.84

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



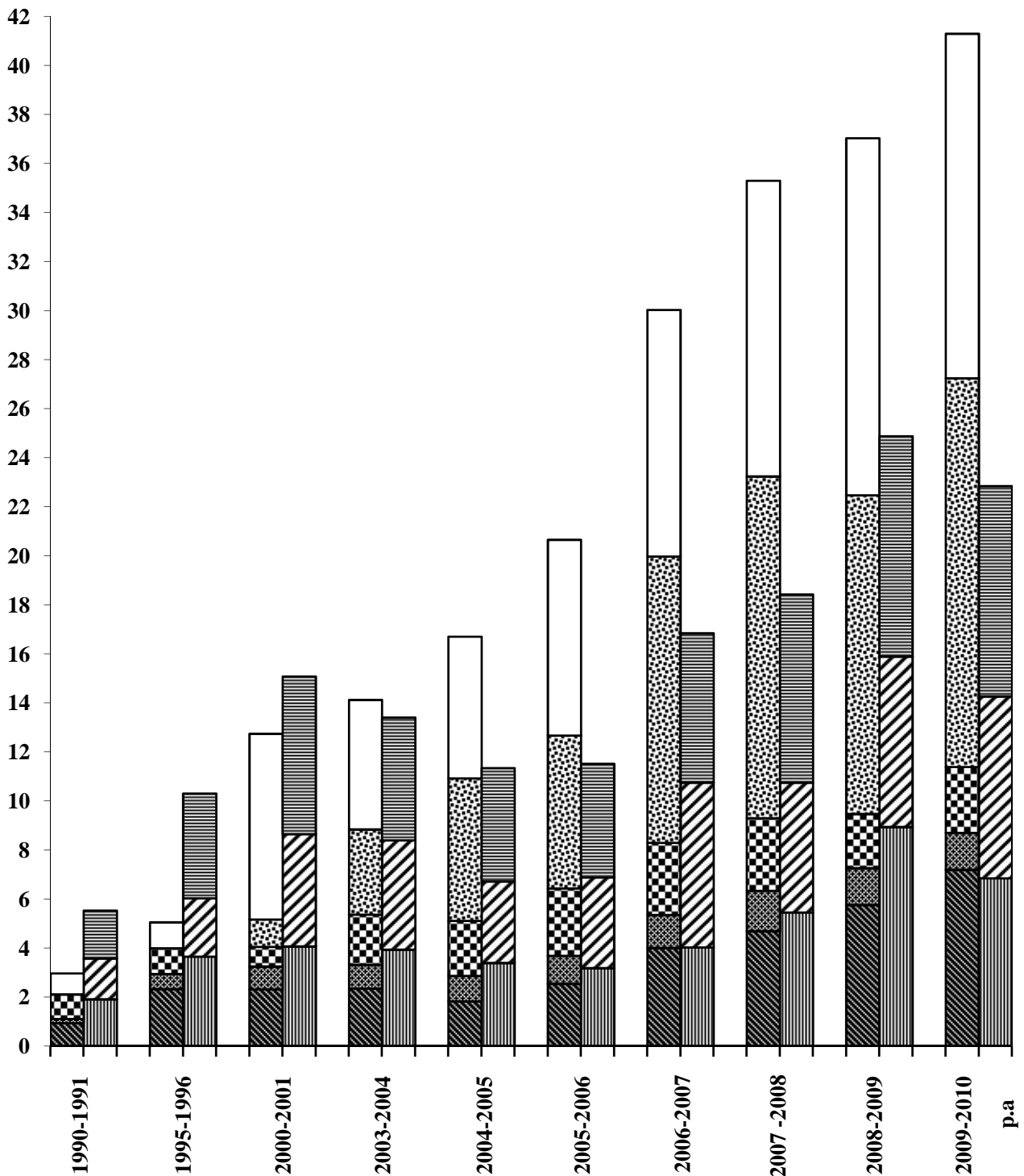
## **X. FOREIGN TRADE AND BALANCE OF PAYMENTS**

Chart No.10

VALUE OF FOREIGN TRADE



K. Thousand Million



## **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 Myanmar Agricultural Produce Trading, Myanmar Timber Enterprise, Myanmar Gem Enterprise, Union of Myanmar Economic Holdings Limited, Department of Fishery and Myanmar 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

(Kyat Million)

S.N.	Year	Export	Import	Balance of Trade
1	1990-1991	2961.9	5522.8	(-) 2560.9
2	1995-1996	5043.8	10301.6	(-) 5257.8
3	2000-2001	12736.0	15073.1	(-)2337.1
4	2003-2004	14119.2	13397.5	(+)721.7
5	2004-2005	16697.3	11338.6	(+)5358.7
6	2005-2006	20646.6	11514.2	(+)9132.4
7	2006-2007	30026.1	16835.0	(+)13191.1
8	2007-2008	35296.8	18418.9	(+)16877.9
9	2008-2009	37027.8	24873.8	(+)12154.0
10	2009-2010 (p.a)	41289.1	22837.4	(+)18451.7

Note: 1. Export and import are valued at official rate of exchange.  
 2. From 1988-89 onward, data include border trade.  
 3. Export include re-export.  
 4. Import include draw-back items.

Sources: 1. Customs Department.  
 2. Department of Fisheries.  
 3. Myanmar Agricultural Produce Trading.  
 4. Myanmar Gem Enterprise.  
 5. Myanmar Oil and Gas Enterprise.  
 6. Myanmar 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	2003-2004	106.1	115.3	92.0
5	2004-2005	108.5	116.9	92.8
(Base Year 2005-06=100)				
6	2005-2006	100.0	100.0	100.0
7	2006-2007	118.0	102.7	114.9
8	2007-2008	141.5	104.6	135.3
9	2008-2009	158.7	107.6	147.5
10	2009-2010 (p.a)	194.5	121.8	159.7

## 10.03 EXPORT OF PRINCIPAL COMMODITIES

(Kyat million)												
(Quantity in thousand)												
S.N.	Commodity	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
I.	AGRICULTURAL PRODUCTS	K	942	2321	2312	2343	1828	2536	3995	4680	5752	7188
	Rice and rice products	K	172	440	208	131	180	214	18	552	1112	1391
		M.T.	134	354	251	168	182	180	15	358	666	818
	Pulses	K	515	1358	1658	1731	1283	1876	3498	3463	4069	5063
		M.T.	195	610	831	1211	873	865	1156	1141	1451	1232
	Maize	K	13	46	92	93	165	64	156	169	143	12
		M.T.	20	62	148	151	255	90	183	156	120	10
	Oilcakes	K	11	12	*	-	-	-	-	-	-	*
		M.T.	25	31	*	-	-	-	-	-	-	*
	Raw rubber	K	3	180	67	99	87	205	83	191	122	406
		M.T.	1	25	20	20	14	29	9	19	14	41
	Raw cotton	K	*	1	11	-	-	-	-	-	-	-
		M.T.	*	*	3	-	-	-	-	-	-	-
	Raw jute	K	-	6	5	5	-	-	-	-	-	-
		M.T.	-	5	4	6	-	-	-	-	-	-
	Other Agricultural Products	K	228	278	271	284	113	177	240	305	306	316
II.	ANIMAL PRODUCTS	K	5	7	37	13	17	21	17	21	25	36
III.	MARINE PRODUCTS	K	165	615	934	966	1036	1147	1357	1653	1503	1505
	Fish	K	36	159	291	328	387	512	666	1001	915	990
		M.T.	12	34	49	49	59	74	96	114	131	150
	Prawn	K	114	407	598	589	597	576	608	556	472	346
		M.T.	2	9	15	18	20	20	20	18	18	19
	Other Marine Products	K	15	49	45	49	52	59	83	96	116	169
IV.	TIMBER	K	999	1048	803	2049	2242	2750	2939	2964	2212	2691
		Cu.ton	616	200	548	672	816	970	985	1074	728	896
	Teak	K	740 1/	903	651	1493	1515	1723	1750	1540	1146	1172
		Cu.ton	252	117	218	281	319	333	347	282	177	174
	Hardwood	K	259 1/	145	152	556	727	1027	1189	1424	1066	1519
		Cu.ton	364	83	330	391	497	637	638	792	551	722
V.	BASE METAL AND ORES	K	72	70	324	340	547	646	639	475	177	183
		M.T.	33	34	37	31	33	30	17	13	9	9
VI.	PRECIOUS AND SEMI- PRECIOUS MINERALS	K	86	137	363	357	616	1359	2230	3559	3598	5169
	Silver	K	5	4	1	*	-	-	3	-	-	-
		Std.oz	156	143	35	*	-	-	49	-	-	-
	Precious Stones and Pearls	K	81	133	362	357	616	1359	2227	3559	3598	5169
VII.	Gas	K	-	-	1110	3478	5812	6235	11676	13938	12996	15854
		Mil.Cu.ft	-	-	65359	200156	335525	322722	460088	515690	376966	498442
VIII.	GARMENT	K	8	300	3785	1965	1238	1586	1602	1555	1594	1544
IX.	OTHER COMMODITIES 1/	K	685	546	3068	2608	3361	4367	5571	6452	9171	7119
	TOTAL EXPORTS	K	2962	5044	12736	14119	16697	20647	30026	35297	37028	41289

1/ Data include border trade.

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

## 10.04 DIRECTION OF RICE EXPORT TRADE

S.N.	Country of Destination	Unit	(Kyat million)									
			(Quantity in thousand)									
			1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	SOUTH EAST ASIA	K	17.07	323.36	31.23	60.63	27.13	58.02	3.05	82.33	72.48	237.73
		M.T.	15	261	46	78	28	49	3	55	43	136
	Malaysia	K	10.46	-	5.41	21.97	2.19	36.71	-	-	28.48	30.63
		M.T.	10	-	7	27	3	31	-	-	17	18
	Indonesia	K	-	204.03	22.03	15.65	1.66	0.54	-	-	-	-
		M.T.	-	169	33	18	1	1	-	-	-	-
	Singapore	K	6.61	0.25	3.78	22.71	23.28	20.77	3.05	82.33	41.07	142.11
		M.T.	5	*	6	32	24	17	3	55	24	80
	Cambodia	K	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Philippines	K	-	119.08	-	-	-	-	-	-	1.25	64.99
		M.T.	-	92	-	-	-	-	-	-	1	38
	Vietnam-Socialist Rep.of	K	-	-	0.01	0.30	-	-	-	-	-	-
		M.T.	-	-	*	1	-	-	-	-	-	-
	Others	K	-	-	-	-	-	-	-	-	1.68	-
		M.T.	-	-	-	-	-	-	-	-	1	-
2	REST OF ASIA	K	81.12	54.65	156.03	42.28	43.21	35.80	-	299.86	385.77	23.78
		M.T.	66	44	174	53	48	31	-	194	230	14
	China, People's Rep.of	K	-	23.56	-	-	-	-	-	-	6.06	1.65
		M.T.	-	18	-	-	-	-	-	-	4	1
	Sri Lanka	K	66.98	-	-	-	-	-	-	-	16.95	1.68
		M.T.	56	-	-	-	-	-	-	-	8	1
	India	K	-	-	-	0.15	-	21.27	-	2.50	22.58	2.88
		M.T.	-	-	-	*	-	17	-	1	14	2
	Maldives	K	14.14	6.86	-	-	-	-	-	-	-	-
		M.T.	10	6	-	-	-	-	-	-	-	-
	Korea, Republic of	K	-	-	-	11.65	8.25	-	-	-	3.58	-
		M.T.	-	-	-	14	8	-	-	-	2	-
	Bangladesh	K	-	24.23	156.03	30.48	33.70	12.15	-	297.36	336.60	17.57
		M.T.	-	20	174	39	39	12	-	193	202	10
	Others	K	-	*	-	-	1.26	2.38	-	-	-	-
		M.T.	-	*	-	-	1	2	-	-	-	-





## 10.04 DIRECTION OF RICE EXPORT TRADE (CONCLD.)

S.N.	Country of Destination	Unit	(Kyat million)									
			(Quantity in thousand)									
			1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
	Others	K	-	-	0.01	3.23	31.19	1.37	-	10.77	0.32	9.43
		M.T.	-	-	*	4	31	1	-	7	*	5
6	AFRICA	K	53.89	28.03	18.20	-	-	11.00	-	94.80	624.80	1087.48
		M.T.	40	23	25	-	-	9	-	58	377	644
	Sierra Leone	K	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Mauritius	K	-	12.60	-	-	-	-	-	-	-	-
		M.T.	-	10	-	-	-	-	-	-	-	-
	Gambia	K	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Ivory Coast	K	-	-	-	-	-	-	-	-	290.43	789.51
		M.T.	-	-	-	-	-	-	-	-	178	468
	Guinea	K	-	-	-	-	-	-	-	-	-	-
		M.T.	-	-	-	-	-	-	-	-	-	-
	Others	K	53.89	15.43	18.20	-	-	11.00	-	94.80	334.37	297.97
		M.T.	40	13	25	-	-	9	-	58	199	176
7	OCEANIA	K	-	-	-	-	9.30	-	-	-	-	1.34
		M.T.	-	-	-	-	9	-	-	-	-	1
	TOTAL	K	172.16	439.80	207.64	130.44	180.23	214.03	18.04	552.50	1111.93	1390.97
		M.T.	134	354	251	168	182	180	15	358	666	818

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

## 10.05 DIRECTION OF TIMBER EXPORT TRADE

S.N.	Country of Destination	Unit	(Kyat million)									
			(Quantity in thousand)									
			1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	SOUTH EAST ASIA	K	425.36	578.61	189.70	710.20	760.08	855.22	787.52	776.38	750.04	613.62
		Cu.ton	331	103	76	127	165	212	181	183	134	122
	Malaysia	K	-	4.06	12.94	72.22	107.57	78.25	44.69	49.01	55.60	15.02
		Cu.ton	-	1	4	13	20	13	7	6	5	2
	Singapore	K	181.85	211.31	51.86	202.44	190.83	184.80	171.90	167.68	176.54	139.68
		Cu.ton	150	29	17	27	31	36	27	24	18	14
	Thailand	K	243.51 1/	362.40	115.81	435.27	450.60	477.43	358.34	250.15	389.78	272.06
		Cu.ton	181	73	52	87	109	119	76	51	67	41
	Indonesia	K	-	-	2.23	0.20	0.27	1.47	8.43	5.50	1.79	4.03
		Cu.ton	-	-	1	*	*	*	2	1	*	1
	Brunei	K	-	0.84	-	-	-	0.06	0.35	-	-	-
		Cu.ton	-	*	-	-	-	*	*	-	-	-
	Vietnam-Socialist Rep-of	K	-	-	6.86	0.07	10.81	113.21	203.81	301.51	126.20	182.83
		Cu.ton	-	-	2	*	5	44	69	100	44	64
	Others	K	-	-	-	-	-	-	-	2.53	0.13	-
		Cu.ton	-	-	-	-	-	-	-	1	*	-
2	REST OF ASIA	K	530.65	263.86	596.14	1209.11	1340.28	1770.73	1992.64	2032.72	1413.87	2065.00
		Cu.ton	279	84	465	531	629	743	788	879	589	773
	China, People's Rep.of	K	1.98	1.36	22.76	40.35	39.23	73.53	191.00	231.68	144.08	156.89
		Cu.ton	2	1	12	16	20	46	89	146	64	40
	Korea, Republic of	K	2.72	1.13	-	1.97	1.29	1.18	1.67	5.51	5.09	4.53
		Cu.ton	*	*	-	1	*	*	*	4	1	1
	Maldives	K	0.24	-	-	-	-	-	-	-	-	-
		Cu.ton	*	-	-	-	-	-	-	-	-	-
	Sri Lanka	K	-	-	-	0.09	0.70	0.13	2.26	2.32	1.24	1.10
		Cu.ton	-	-	-	*	*	*	1	1	*	*
	Hong Kong	K	185.50	106.84	29.40	116.21	111.93	135.30	120.22	142.76	62.10	6.03
		Cu.ton	148	31	14	22	22	42	35	34	12	1
	India	K	250.82	125.22	511.69	861.89	1024.31	1345.92	1457.17	1430.10	1016.16	1633.25
		Cu.ton	52	28	384	390	486	552	563	589	426	614
	Japan	K	78.38	14.95	3.46	14.84	7.26	10.23	6.42	9.71	7.41	3.85
		Cu.ton	69	9	1	2	1	1	1	1	1	*
	Pakistan	K	11.01	14.36	28.83	27.47	23.26	52.49	73.17	39.05	38.06	19.67
		Cu.ton	8	15	54	6	6	16	21	12	12	8
	Others	K	-	-	-	146.29	132.30	151.95	140.73	171.59	139.73	239.68
		Cu.ton	-	-	-	94	94	86	78	92	73	109

## 10.05 DIRECTION OF TIMBER EXPORT TRADE (CONTD.)

S.N.	Country of Destination	Unit	(Kyat million) (Quantity in thousand)									
			1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
3	MIDDLE EAST	K Cu.ton	5.44 1	- -	2.86 1	12.42 2	10.72 3	6.92 2	10.81 2	9.03 1	15.57 2	4.53 1
	Bahrain	K Cu.ton	- -	- -	- -	- -	- -	- -	- -	0.37 *	- -	- -
	Kuwait	K Cu.ton	- -	- -	- -	- -	- -	- -	0.88 *	0.22 *	0.89 *	- -
	Others	K Cu.ton	5.44 1	- -	2.86 1	12.42 2	10.72 3	6.92 2	9.93 2	8.44 1	14.68 2	4.53 1
4	AMERICA	K Cu.ton	0.76 *	1.69 *	1.15 1	4.98 *	0.21 *	0.36 *	1.10 *	2.43 *	0.44 *	0.11 *
	United States	K Cu.ton	0.29 *	1.28 *	- -	4.49 *	- -	- -	- -	- -	- -	- -
	Canada	K Cu.ton	0.47 *	0.41 *	1.15 1	0.20 *	0.21 *	- -	0.43 *	1.05 *	0.25 *	- -
	Others	K Cu.ton	- -	- -	- -	0.29 *	- -	0.36 *	0.67 *	1.38 *	0.19 *	0.11 *
5	EUROPE	K Cu.ton	36.81 5	42.90 6	11.13 4	110.40 12	129.70 19	113.70 13	144.02 14	138.03 11	30.98 3	5.13 *
	Belgium	K Cu.ton	3.91 1	- -	0.06 *	7.10 1	7.46 1	7.46 1	6.24 1	4.55 *	0.73 *	0.18 *
	Denmark	K Cu.ton	7.76 1	4.40 1	1.88 1	12.80 1	15.38 2	14.99 2	6.42 1	5.73 *	0.35 *	0.32 *
	Germany, Federal Rep.of	K Cu.ton	21.43 3	- -	2.23 1	0.27 *	0.27 *	6.14 1	19.81 2	18.36 1	0.67 *	- -
	Switzerland	K Cu.ton	- -	- -	- -	3.55 1	4.84 3	0.30 *	0.02 *	- -	0.09 *	- -
	United Kingdom	K Cu.ton	1.12 *	0.83 *	- -	5.83 *	4.01 1	4.85 *	2.72 *	3.49 1	- -	- -

## 10.05 DIRECTION OF TIMBER EXPORT TRADE (CONCLD.)

S.N.	Country of Destination	Unit	(Kyat million) (Quantity in thousand)									
			1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
	Italy	K	0.15	5.55	5.81	46.35	57.91	48.63	68.77	64.77	12.72	0.63
		Cu.ton	*	1	2	5	7	6	7	5	1	*
	Netherlands	K	2.37	-	0.60	4.10	8.79	10.23	11.43	6.96	1.20	0.03
		Cu.ton	*	-	*	*	1	1	1	1	*	*
	Norway	K	0.07	-	-	-	0.13	0.06	-	0.21	-	-
		Cu.ton	*	-	-	-	*	*	-	*	-	-
	Sweden	K	-	-	0.50	7.80	6.39	3.31	5.50	6.15	1.50	-
		Cu.ton	-	-	*	1	1	*	*	*	*	-
	France	K	-	0.16	0.05	7.68	9.32	10.15	8.59	8.54	0.30	-
		Cu.ton	-	*	*	1	1	1	1	1	*	-
	Others	K	-	31.96	-	14.92	15.20	7.58	14.52	19.27	13.42	3.97
		Cu.ton	-	4	-	2	2	1	1	2	2	*
6	AFRICA	K	-	-	-	-	-	0.16	0.06	2.56	0.12	1.56
		Cu.ton	-	-	-	-	-	*	*	*	*	*
	Mauritius	K	-	-	-	-	-	-	0.06	0.28	0.12	1.56
		Cu.ton	-	-	-	-	-	-	*	*	*	*
	Others	K	-	-	-	-	-	0.16	-	2.28	-	-
		Cu.ton	-	-	-	-	-	*	-	*	-	-
7	OCEANIA	K	-	-	-	1.30	0.97	1.61	2.82	2.68	0.99	0.63
		Cu.ton	-	-	-	*	*	*	*	*	*	*
8	COUNTRY UNCLASSIFIED	K	-	161.42	1.75	0.57	0.17	1.61	-	-	-	-
		Cu.ton	-	7	1	*	*	*	-	-	-	-
	GRAND TOTAL	K	999.02	1048.48	802.73	2048.98	2242.13	2750.31	2938.97	2963.83	2212.01	2690.58
		Cu.ton	616	200	548	672	816	970	985	1074	728	896

1/ Data include border trade

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

10.06 DOMESTIC EXPORT BY COMMODITY SECTION  
( BY BSITC )

(Kyat Million)											
S.N.	Commodity Section	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	Food	866.61	2565.97	3205.59	2997.98	2697.26	3355.92	5082.78	5885.97	6926.49	8180.21
2	Beverages and tobacco	11.01	2.14	27.97	130.80	169.93	264.97	267.30	200.83	188.87	63.64
3	Crude materials, inedible except fuel	1270.60 1/	1511.32	1401.10	2383.08	2425.39	3079.01	3323.44	4031.24	2662.75	3407.99
4	Mineral fuels, lubricants and related materials	8.27	28.82	1180.31	3478.09	5925.28	6588.76	11996.24	14343.79	13166.01	16079.08
5	Animal and vegetable oils and fats	-	-	-	*	-	-	0.46	0.45	0.13	0.13
6	Chemicals	8.95	2.29	2.86	1.90	2.74	2.48	4.65	4.33	2.61	2.77
7	Manufactured goods classified chiefly by materials	205.50	345.59	1239.81	836.47	1307.69	2125.69	2996.87	3594.40	3784.74	5391.70
8	Machinery and transport equipment	-	48.89	28.02	11.52	12.40	13.81	11.76	7.99	1.07	3.67
9	Miscellaneous manufactured articles	16.64	325.37	1570.42	104.91	106.38	115.27	84.45	68.60	47.17	35.33
10	Miscellaneous transac- tions and commodities 1/	565.01	202.27	1357.48	1665.24	1990.05	2500.22	3715.63	4100.87	3583.84	3615.45
	GRAND TOTAL	2952.59	5032.66	10013.56	11609.99	14637.12	18046.13	27483.58	32238.47	30363.68	36779.97

1/ Data include border trade.

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

## 10.07 ALL EXPORTS BY COUNTRY

(Kyat Million)

S.N.	Country	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	SOUTH EAST ASIA	1274.86	2105.57	3332.71	6265.30	9128.64	10624.25	15995.06	19359.40	21116.02	22610.89
	Singapore	845.80	986.80	737.30	785.99	807.28	1532.69	1047.87	2210.10	4638.38	3690.87
	Malaysia	40.87	147.48	471.13	412.01	620.54	540.41	507.56	652.60	1716.01	832.24
	Indonesia	-	299.57	221.56	233.51	308.86	380.47	506.35	476.97	155.08	205.30
	Philippines	0.22	133.10	37.81	78.91	69.89	73.19	58.91	42.07	48.74	147.62
	Thailand <u>1/</u>	387.97	534.97	1831.27	4676.11	7219.17	7868.64	13533.75	15530.01	14340.64	17431.00
	Vietnam,Socialist Rep.of	-	0.97	29.48	71.36	95.50	223.77	334.59	440.52	211.74	299.77
	Lao	-	-	2.80	1.77	0.23	0.09	0.04	0.37	0.21	*
	Cambodia	-	1.09	-	-	-	-	-	-	-	-
	Brunei	-	1.59	1.36	5.64	7.17	4.99	5.99	6.76	5.22	4.09
2	REST OF ASIA	1499.89	2126.12	4559.47	5540.28	5762.02	8008.98	12052.98	13778.55	13518.63	15957.05
	China,People's Rep.of <u>1/</u>	396.29	195.14	1143.00	1343.24	1658.80	2125.19	3530.37	3832.52	3352.27	3359.04
	Sri Lanka	67.15	14.56	10.61	5.83	17.10	22.48	29.36	34.88	38.43	52.06
	Hong Kong	248.04	359.41	531.32	475.46	656.05	1488.10	2316.59	3573.00	3610.99	5162.91
	India <u>1/</u>	524.18	1036.78	1701.64	2166.50	1956.32	2841.60	4217.21	4006.56	4387.83	5512.93
	Bangladesh <u>1/</u>	-	56.96	343.55	470.19	366.51	318.13	330.75	662.49	613.44	378.76
	Japan	223.01	256.31	542.38	716.42	737.26	790.43	952.43	1021.28	1005.77	966.12
	Pakistan	11.01	126.01	145.40	117.04	148.31	170.71	315.17	242.06	160.37	113.23
	Maldives	14.39	6.86	-	-	-	-	-	-	-	-
	Korea,Rep.of	15.82	71.78	138.97	235.15	210.16	224.07	353.79	405.68	347.38	410.75
	Others	-	2.31	2.60	10.45	11.51	28.27	7.31	0.08	2.15	1.25
3	MIDDLE EAST	11.18	17.05	83.24	141.29	240.91	388.97	431.11	614.30	518.27	646.75
	Kuwait	-	-	-	-	-	-	89.92	170.03	169.97	293.49
	Saudi Arabia	-	1.20	-	-	-	51.64	118.64	143.75	135.97	139.86
	United Arab Republic	-	6.72	66.59	121.72	236.53	216.85	181.36	286.99	191.54	191.44

## 10.07 ALL EXPORTS BY COUNTRY (CONTD.)

											(Kyat Million)
S.N.	Country	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
	Iran	0.83	4.21	2.06	19.00	3.70	18.61	1.37	2.40	3.14	12.84
	Israel	0.24	1.02	-	-	-	0.36	0.10	1.69	4.21	0.50
	Bahrain	-	-	-	-	-	0.52	0.49	2.13	-	0.13
	Others	10.11	3.90	14.59	0.57	0.68	100.99	39.23	7.31	13.44	8.49
4	AMERICA	19.27	260.50	1699.02	659.90	79.77	207.08	134.17	107.89	91.26	62.47
	United States	4.21	216.22	1593.93	582.72	1.52	0.80	19.85	12.23	4.34	13.77
	Canada	0.47	9.25	90.22	57.36	47.37	23.93	19.51	17.20	2.46	0.44
	Brazil	-	0.07	-	-	-	6.58	-	4.84	5.68	8.04
	Others	14.59	34.96	14.87	19.82	30.88	175.77	94.81	73.62	78.78	40.22
5	NORTH WEST EUROPE	91.60	139.16	639.76	831.52	612.50	974.48	924.17	860.53	701.08	560.41
	Belgium	16.43	6.56	18.16	45.06	32.33	36.33	30.03	21.36	8.30	11.33
	Denmark	7.76	6.68	20.00	26.36	25.63	24.27	14.87	12.26	4.70	29.56
	France	0.09	32.31	165.94	174.88	95.15	110.31	76.32	47.96	25.69	24.38
	Germany, Federal Rep.of	23.04	36.85	6.44	6.03	3.46	363.80	429.97	366.26	293.57	223.11
	United Kingdom	4.48	38.50	221.40	388.15	316.18	356.14	290.65	316.51	284.35	202.55
	Netherlands	39.73	16.52	76.00	40.28	34.97	46.47	59.74	43.58	36.18	29.41
	Norway	0.07	1.10	0.43	1.01	0.51	2.56	0.28	0.34	0.59	0.03
	Sweden	-	0.17	69.21	102.01	63.73	11.98	9.79	9.35	4.48	4.04
	Switzerland	-	0.46	55.92	42.00	25.39	7.56	3.41	1.31	1.05	4.57
	Others	-	0.01	6.26	5.74	15.15	15.06	9.11	41.60	42.17	31.43
6	SOUTHERN EUROPE	0.78	17.31	330.44	529.01	701.28	281.43	300.85	266.04	213.34	202.66
	Italy	0.78	11.34	96.78	141.89	106.58	77.49	120.23	93.65	22.37	34.93
	Spain	-	1.99	13.62	65.40	92.04	110.77	134.47	136.22	143.58	128.13
	Others	-	3.98	220.04	321.72	502.66	93.17	46.15	36.17	47.39	39.60

## 10.07 ALL EXPORTS BY COUNTRY (CONCLD.)

(Kyat Million)											
S.N.	Country	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
7	EASTERN EUROPE	-	37.11	56.18	79.79	81.28	41.59	20.94	31.98	48.26	46.53
	Czech and slovak	-	-	-	-	-	-	-	-	-	-
	Finland	-	0.16	0.42	0.68	0.83	0.47	2.48	1.78	1.51	0.35
	Yugoslavia	-	-	-	-	-	-	-	-	-	-
	Russia	-	0.43	1.11	6.56	2.29	5.75	4.68	5.91	9.55	17.07
	Others	-	36.52	54.65	72.55	78.16	35.37	13.78	24.29	37.20	29.11
8	AFRICA	53.89	32.53	18.38	0.60	0.34	15.37	24.15	187.24	665.39	1134.65
	Sierra Leone	-	2.66	-	-	-	-	-	-	-	-
	Mauritius	-	12.60	-	-	-	-	0.31	1.82	0.27	1.56
	Gambia	-	-	-	-	-	-	-	-	-	-
	Ivory Coast	-	-	-	-	-	-	-	-	5.51	789.52
	Others	53.89	17.27	18.38	0.60	0.34	15.37	23.84	185.42	659.61	343.57
9	OCEANIA	0.01	31.30	78.54	69.19	89.85	103.80	142.30	90.56	140.25	67.72
	Australia	*	20.18	75.86	68.39	89.09	76.79	97.77	57.26	86.87	60.28
	New Zealand and other islands in the Pacific	0.01	11.12	2.68	0.80	0.76	27.01	44.53	33.30	53.38	7.44
10	OTHERS	10.43	277.13	1938.31	2.28	0.72	0.65	0.32	0.35	15.31	-
	Ship- stores	4.27	-	-	-	-	-	-	-	-	-
	Country unclassified	6.16	277.13	1938.31	2.28	0.72	0.65	0.32	0.35	15.31	-
	GRAND TOTAL	2961.91	5043.78	12736.05	14119.16	16697.31	20646.60	30026.05	35296.84	37027.81	41289.13

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.



10.08 IMPORT BY COMMODITY SECTION  
( BY BSITC )

(Kyat Million)											
S.N.	Commodity Section	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	Food	104.76	355.70	586.04	339.37	358.24	521.95	506.41	614.17	617.68	796.66
2	Beverages and tobacco	10.27	77.18	112.24	109.96	127.33	119.10	110.93	76.36	87.26	11.61
3	Crude materials, inedible except fuel	29.36	46.71	247.60	57.26	56.38	37.16	178.73	82.43	117.02	73.03
4	Mineral fuels, lubricants and related materials	239.44	214.61	1145.00	1952.74	1408.46	1632.74	4053.93	2183.75	3356.63	3823.54
5	Animal and vegetable oils and fats	433.72	1194.14	411.77	445.04	463.01	453.34	477.29	1131.65	1617.81	977.18
6	Chemicals	311.80	1996.01	1923.53	1412.48	1099.08	1275.88	1807.07	2022.98	2065.87	2259.62
7	Manufactured goods classi- fied chiefly by materials	673.79	1615.30	4401.28	3419.89	2650.80	2979.46	3293.35	3573.88	4111.70	4493.09
8	Machinery and transport equipment	2045.48	3000.13	3754.09	3435.09	3000.41	2409.12	3416.79	4988.68	8158.84	5856.59
9	Miscellaneous manufactured articles	205.63	247.91	1000.13	409.00	319.45	271.69	311.13	413.12	480.24	448.56
10	Miscellaneous transac- tions and commodities <sup>1/</sup>	1468.51	1553.93	1491.39	1816.73	1855.39	1813.73	2679.32	3331.89	4260.75	4097.54
	GRAND TOTAL	5522.76	10301.62	15073.07	13397.56	11338.55	11514.17	16834.95	18418.91	24873.80	22837.42

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

Source: Customs Department.

## 10.09 IMPORT OF PRINCIPAL COMMODITIES

												(Kyat million)
												(Quantity in thousand)
S.N.	Principal Commodity	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	Wheat flour	K M.T.	7.00 4	91.67 54	131.56 67	10.31 6	0.74 1	* *	* *	* *	* *	1.79 1
2	Milk,condensed and evaporated	K Kgm	46.48 4056	118.89 14843	143.13 18514	99.66 15433	116.49 21728	143.23 28661	170.77 38852	169.88 36522	200.35 35782	227.94 41713
3	Milk food includ- ing malted milk	K kgm	16.47 1497	15.65 1278	41.42 2753	37.54 3015	29.01 2274	21.26 2260	42.67 5445	44.64 6465	49.82 5401	54.28 7171
4	Sugar	K M.T.	0.06 *	21.41 12	0.03 *	0.05 *	0.06 *	0.01 *	0.02 *	0.03 *	0.07 16	0.04 *
5	Taste powder	K Kgm	0.37 33	159.73 13601	0.25 18	- -	- -	- -	- -	- -	- -	- -
6	Tea	K Kgm	2.31 9	0.34 5	0.32 8	0.30 18	1.02 90	0.59 45	0.19 8	0.53 23	0.22 12	0.52 72
7	Spices	K Kgm	9.05 525	7.69 401	49.02 3666	6.41 425	6.17 440	9.16 517	9.31 448	13.77 736	7.60 405	11.71 718
8	Edible vegetable oils and other hydrogenated oils	K M.T.	406.13 132	1183.56 218	475.41 205	448.10 145	474.03 165	571.09 206	478.18 181	1057.66 302	1609.96 299	975.89 246
9	Animal oils and fats	K	0.01	1.69	20.75	2.92	0.10	0.08	2.04	0.54	0.13	3.17
10	Tobacco and tobacco manufactures	K Kgm	1.19 11	45.15 1769	109.58 4397	102.63 3839	121.87 5292	113.19 6928	101.76 2992	66.77 2522	80.60 4143	7.34 565
11	Dyeing, tanning and colouring materials	K	10.61	96.90	74.64	52.39	40.09	36.10	50.97	49.49	42.68	52.61
12	Chemical elements and compounds	K	44.79	191.90	185.40	156.67	134.32	146.28	158.34	185.44	181.65	245.84
13	Pharmaceutical products	K	94.24	108.00	413.14	272.09	314.82	362.07	554.85	635.60	678.96	797.67
14	Fertilizers, manufactured	K M.T.	27.05 22	130.52 31	254.60 140	135.25 113	20.13 19	26.11 28	71.67 60	52.02 38	12.59 7	59.84 37
15	Cotton yarn	K Kgm	12.85 372	6.93 265	3.98 345	6.04 490	8.24 864	5.28 815	15.64 1848	25.52 2165	19.75 1788	35.07 2437
16	Cotton thread	K Kgm	0.78 12	3.04 244	1.38 124	0.32 14	0.09 2	0.02 1	0.28 9	0.72 31	2.43 214	2.93 173
17	Yarn of artificial and synthetic fibres including mixed	K Kgm	1.32 7	19.98 602	9.61 442	9.93 570	4.82 312	2.30 205	5.90 347	7.19 442	4.20 230	7.23 507
18	Coir yarn	K Kgm	- -	0.03 1	0.55 22	* *	0.03 5	0.01 4	- -	* *	- -	- -

## 10.09 IMPORT OF PRINCIPAL COMMODITIES (CONCLD.)

S.N.	Principal Commodity	Unit	(Kyat million)									
			(Quantity in thousand)									
			1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
19	Cotton fabrics	K	2.96	101.87	114.86	53.63	66.55	74.61	50.98	72.03	184.28	141.13
20	Fabrics of artificial and synthetic fabrics	K	0.83	45.57	1554.46	1130.69	823.21	917.20	1059.70	1168.46	817.44	780.16
21	Fabrics of mixed and or blended materials	K	1.39	-	-	-	-	-	-	-	-	-
22	Soap	K Kgm	2.98 583	19.52 2302	46.68 6127	35.34 8299	24.53 6379	21.38 5422	45.54 8737	37.26 8908	29.84 6702	42.74 15076
23	Gunnies and other sacks for packing	K	-	6.93	0.55	0.50	0.67	0.32	0.02	*	0.06	0.23
24	Fishing nets	K	0.02	6.02	4.44	8.95	6.63	3.05	5.71	4.76	6.30	6.23
25	Paper, paperboard and manufactures	K M.T.	77.04 15	152.47 43	344.37 53	360.92 54	314.58 58	295.79 55	302.76 63	292.27 69	391.74 75	318.09 97
26	Rubber manufactures	K	49.74	87.55	242.92	199.76	171.11	140.28	210.73	287.29	258.16	350.91
27	Cement	K M.T.	5.24 2	135.11 285	187.17 293	2.17 10	22.14 67	53.31 125	115.60 330	152.65 480	146.51 389	312.62 742
28	Empty glass bottles	K Gr.	0.09 1	13.46 226	14.77 -	0.50 -	4.30 -	7.22 -	5.32 -	4.42 -	40.04 -	23.92 -
29	Coal and coke	K M.T.	0.17 *	7.45 2	6.73 5	43.56 35	17.22 15	33.67 26	29.97 19	28.01 14	12.81 6	5.72 2
30	Refined mineral oil	K Gal	201.32 3555	31.92 912	955.44 106419	1783.16 194706	1360.98 176388	1560.88 160428	3966.55 319165	2033.98 153742	3192.17 213423	3674.33 208064
31	Scientific instrument	K	80.82	93.94	179.62	176.46	128.70	108.15	138.63	139.81	184.57	145.93
32	Base metals and manufactures	K	463.29	971.32	1437.87	1205.52	899.30	1164.04	1183.64	1206.18	1818.26	1992.92
33	Machinery non-electric and transport equipment	K	1546.75	2401.97	2631.36	2791.06	2164.91	1786.18	2718.22	4161.72	7240.18	4908.22
34	Electrical machinery and apparatus	K	498.73	598.16	1122.73	644.03	894.42	645.77	707.64	861.10	948.59	977.02
35	Crude Oil	K	54.78	-	95.69	79.10	*	-	-	-	-	*

Source: Customs Department.

## 10.10 COMPOSITION OF IMPORTS

											(Kyat Million)
S.N.	Type of Commodity	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
I.	CAPITAL GOODS	1905.6	3644.5	4060.6	3930.4	3387.7	3179.1	4020.3	5448.9	8936.3	6844.9
	Building materials	499.8	1067.3	1238.8	938.1	873.7	1008.4	951.1	977.4	1461.2	1619.9
	Machinery	923.8	797.6	1950.3	1675.2	1468.5	1251.0	1913.6	3066.4	2571.5	2474.5
	Transport equipment	399.6	1626.4	680.7	1135.6	901.9	806.5	1002.1	1231.3	4722.7	2600.4
	Others	82.4	153.2	190.8	181.5	143.6	113.2	153.5	173.8	180.9	150.1
II.	INTERMEDIATE GOODS	1661.6	2376.8	4579.8	4454.4	3325.2	3696.2	6727.6	5291.5	6950.4	7416.0
	Raw materials	1067.9	2015.2	3827.7	3875.3	2931.1	3352.0	6242.3	4635.6	6100.2	6672.9
	Fuels	0.2	3.5	2.0	0.5	1.1	0.9	11.7	2.6	34.8	5.0
	Tools and spares	593.5	358.1	750.1	578.6	393.0	343.3	473.6	653.3	815.4	738.1
III.	CONSUMER GOODS	1955.6	4280.3	6432.7	5012.7	4625.7	4638.9	6087.1	7678.5	8987.1	8576.5
	Durables	230.9	735.2	985.9	498.1	392.0	270.9	417.1	531.5	554.6	689.4
	Food	108.5	1604.5	833.1	834.6	906.3	954.8	1006.1	1629.6	2123.8	1656.8
	Textiles	33.7	293.6	2514.5	1484.8	1067.0	1157.0	1294.7	1400.2	1369.5	1170.9
	Medicines	94.5	20.3	412.5	271.7	315.8	362.0	553.8	634.5	678.5	796.0
	Others <sup>1/</sup>	1488.0	1626.7	1686.7	1923.5	1944.6	1894.2	2815.4	3482.7	4260.7	4263.4
	GRAND TOTAL	5522.8	10301.6	15073.1	13397.5	11338.6	11514.2	16835.0	18418.9	24873.8	22837.4

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

Source: Customs Department.

## 10.11 IMPORT BY COUNTRY

( Kyat Million)

S.N.	Country	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
1	SOUTH EAST ASIA	1489.02	4121.05	7064.29	6525.58	5579.12	5852.90	8981.93	8644.90	11173.41	10520.85
	Singapore	532.44	1819.69	3646.44	4047.99	3471.46	3240.18	5928.03	4489.83	5712.72	6593.03
	Malaysia	383.52	615.90	794.00	891.57	666.07	810.83	634.45	635.79	1972.09	871.32
	Brunei	0.04	0.02	-	0.01	0.10	-	-	-	-	0.14
	Indonesia	17.17	350.26	534.26	351.88	288.72	336.09	539.77	1244.87	1139.46	760.41
	Philippines	1.06	4.85	75.08	30.32	48.39	32.36	55.98	67.40	89.07	77.01
	Thailand <u>1/</u>	554.78	1318.84	1970.74	1143.28	1054.21	1376.24	1749.40	2110.66	2150.73	2069.56
	Lao	-	*	1.10	-	0.04	*	-	-	2.27	-
	Vietnam	-	10.60	42.67	59.55	49.45	57.11	73.95	96.17	106.71	148.39
	Cambodia	0.01	0.01	-	0.98	0.68	0.09	0.35	0.18	0.36	0.99
	Others	-	0.88	-	-	-	-	-	-	-	-
2	REST OF ASIA	2386.04	4986.03	6726.96	6102.16	4938.51	4538.21	6792.75	8613.55	9738.82	10908.55
	China,People's Rep.of <u>1/</u>	1205.39	1433.82	1855.20	2816.74	2818.95	2716.01	4185.75	5472.54	6578.14	6854.86
	Hong Kong	32.22	169.44	838.43	222.57	129.52	118.98	134.98	115.59	177.70	59.79
	India <u>1/</u>	37.23	344.85	540.16	652.37	480.08	465.18	916.51	849.69	796.81	1058.49
	Japan	902.92	2505.76	1317.36	1579.29	920.42	610.65	896.30	1335.04	908.40	1412.44
	Pakistan	2.07	5.58	11.23	22.03	7.22	5.77	9.33	28.52	19.79	24.57
	Bangladesh <u>1/</u>	2.91	21.53	7.55	10.96	18.92	29.45	23.37	35.88	36.63	62.20
	Korea,Republic of	199.22	402.56	1874.00	660.00	514.60	498.62	486.85	590.78	1027.27	1221.54
	Sri Lanka	-	*	0.63	0.22	0.55	3.77	9.82	4.17	3.27	1.01
	Others	4.08	102.49	282.40	137.98	48.25	89.78	129.84	181.34	190.81	213.65
3	MIDDLE EAST	29.24	0.79	95.10	109.02	72.54	114.72	142.98	160.48	126.10	246.80
	United Arab Republic	3.61	0.02	79.22	93.00	62.31	73.17	65.57	55.82	35.95	95.91
	Iran	*	0.02	13.49	13.57	7.20	22.23	12.03	21.66	30.10	23.63
	Israel	21.74	0.19	-	0.13	0.03	0.46	1.35	0.85	0.58	0.80
	Others	3.89	0.56	2.39	2.32	3.00	18.86	64.03	82.15	59.47	126.46

## 10.11 IMPORT BY COUNTRY (CONTD.)

( Kyat Million)											
S.N.	Country	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
4	AMERICA	693.28	370.42	162.79	146.13	172.90	487.02	269.36	157.09	3006.78	144.05
	United States	678.23	360.13	153.40	141.72	165.70	478.43	248.09	121.64	450.13	100.73
	Canada	11.53	0.36	5.58	3.06	0.17	2.45	4.59	7.77	1.83	9.55
	Brazil	1.91	1.10	-	-	2.98	3.01	8.44	8.33	7.41	14.01
	Others	1.61	8.83	3.81	1.35	4.05	3.13	8.24	19.35	2547.41	19.76
5	NORTH WEST EUROPE	632.94	706.81	718.23	413.85	321.49	248.58	358.80	490.85	537.38	557.22
	Austria	12.12	0.17	-	-	0.06	-	2.93	6.65	10.28	1.01
	Belgium	12.75	17.76	46.00	9.15	4.18	9.06	10.20	7.82	2.91	8.04
	Denmark	6.77	5.81	89.33	17.36	17.71	14.81	9.89	8.78	16.47	16.34
	France	109.58	250.23	152.96	82.59	62.70	40.30	68.21	70.71	114.92	195.67
	Germany,Federal Rep.of	183.03	306.28	148.30	112.74	155.38	122.82	175.10	166.01	260.52	183.26
	Germany,Democratic Rep.of <u>2/</u>	-	-	-	-	-	-	-	-	-	-
	United Kingdom	148.84	51.94	90.70	60.42	31.07	30.74	38.83	114.71	32.81	31.65
	Ireland,Rep.of	0.02	*	9.59	0.63	8.08	6.73	1.62	11.25	0.11	1.20
	Netherlands	105.98	13.88	25.59	23.14	20.13	14.34	19.86	17.48	22.66	24.40
	Norway	7.75	0.81	0.27	0.01	0.02	-	0.40	0.07	0.55	0.15
	Sweden	20.23	6.23	9.53	3.98	1.32	2.23	21.57	47.74	22.52	27.00
	Switzerland	25.81	53.58	145.96	102.69	20.84	6.30	9.98	35.13	53.53	59.15
	Others	0.06	0.12	-	1.14	-	1.25	0.21	4.50	0.10	9.35
6	SOUTHERN EUROPE	16.60	24.30	179.09	14.97	16.27	24.57	65.84	60.13	61.53	45.28
	Greece	3.30	0.79	85.09	1.39	0.48	0.10	28.42	5.04	0.92	0.41
	Italy	12.85	21.91	77.29	10.20	8.82	18.69	27.66	33.37	44.64	29.33
	Portugal	0.01	-	-	-	0.09	0.02	0.03	*	0.05	0.03
	Spain	0.44	-	1.81	1.62	5.22	4.47	6.51	17.41	13.09	7.88
	Turkey	-	-	-	0.02	0.63	0.01	0.43	1.05	0.83	5.28
	Others	*	1.60	14.90	1.74	1.03	1.28	2.79	3.26	2.00	2.35

## 10.11 IMPORT BY COUNTRY (CONCLD.)

											(Kyat Million)
S.N.	Country	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 p.a
7	EASTERN EUROPE	115.48	15.94	14.35	18.41	10.42	25.58	21.68	56.13	49.03	46.44
	Bulgaria	-	-	-	0.22	2.00	8.29	6.80	19.96	13.98	18.50
	Czech and Slovak	3.77	10.39	-	0.02	0.74	0.20	-	0.15	0.01	0.02
	Finland	0.76	1.14	-	-	-	*	-	0.02	0.11	0.03
	Hungary	0.01	0.08	0.57	0.09	*	-	0.95	0.13	-	0.10
	Poland	15.21	0.01	-	-	1.20	-	0.56	1.77	2.36	2.31
	Romania	-	-	-	0.02	0.02	-	-	-	0.15	-
	Yugoslavia	94.32	3.60	-	-	3.00	-	-	32.92	-	-
	Russia	1.41	0.02	13.41	-	2.11	-	-	-	24.66	1.50
	Others	-	0.70	0.37	18.06	1.35	17.09	13.37	1.18	7.76	23.98
8	AFRICA	17.71	7.87	0.03	1.81	3.55	6.40	12.10	16.01	13.80	32.42
	South Africa	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Morocco	-	0.02	-	-	0.03	0.27	*	-	*	23.58
	Nigeria	-	-	-	-	-	0.03	-	-	-	-
	Others	17.71	7.85	0.03	1.81	3.52	6.10	12.10	16.01	13.80	8.84
9	OCEANIA	142.45	44.92	111.72	63.88	221.79	205.78	181.21	209.08	161.73	322.59
	Australia	138.63	44.39	101.63	48.78	208.15	160.72	148.29	179.58	146.60	298.46
	New Zealand and other islands in the Pacific	3.82	0.53	10.09	15.10	13.64	45.06	32.92	29.50	15.13	24.13
10	OTHERS	-	23.49	0.51	1.75	1.96	10.41	8.30	10.69	5.22	13.22
	Re-import	-	23.49	0.18	0.09	0.05	0.53	-	-	0.29	2.01
	Country - unclassified	-	-	0.33	1.66	1.91	9.88	8.30	10.69	4.93	11.21
	GRAND TOTAL	5522.76	10301.62	15073.07	13397.56	11338.55	11514.17	16834.95	18418.91	24873.80	22837.42

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

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

Source : Customs Department.

## 10.12 BALANCE OF PAYMENTS

(Kyat Million)

S.N.	Particulars	1990-91		1995-96		2000-01		2003-04		2004-05	
		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	16666.2	11978.8	16625.8	10339.6
2	Transport & Insurance	56.3	121.8	31.7	197.6	138.0	101.8	432.7	1331.1	580.9	1159.4
3	Travels	151.5	56.8	1062.4	109.0	1181.3	161.0	413.5	184.4	462.8	168.4
4	Embassies & International Organizations	75.5	93.3	68.0	82.2	105.2	124.6	110.8	95.2	139.8	89.4
5	Government services & transfer	-	1.0	1.0	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	674.9	129.1	907.9	161.0
7	Interest	165.5	118.8	101.0	789.7	51.5	169.7	21.6	71.9	23.4	139.5
8	Miscellaneous	734.1	1048.4	996.1	1137.9	1306.8	3699.9	619.9	5413.0	475.4	6018.8
9	Total	4625.7	7467.6	10158.8	12669.1	20311.9	19454.5	18940.6	19204.5	19217.0	18077.1
2.	Grants	182.2	1.0	744.8	1.0	241.3	1.0	142.6	1.0	170.4	-
3.	Loans & repayment										
1	Loans	757.8	-	674.5	-	107.6	-	129.5	-	728.7	-
2	Repayment of principal	-	314.5	-	903.0	-	1757.0	-	760.6	-	905.1
3	Total	757.8	314.5	674.5	903.0	107.6	1757.0	129.5	760.6	728.7	905.1
4.	Foreign Investment account	1361.1	-	1824.3	-	1351.0	-	1745.5	-	1438.4	-
5.	Subscription/Investment account										
1	Subscription to International Financial Organizations	-	0.4	-	-	-	1.0	-	1.0	-	1.0
2	Miscellaneous	-	-	-	-	-	-	-	-	-	-
3	Total	-	0.4	-	-	-	1.0	-	1.0	-	1.0
6.	Total (1+2+3+4+5)	6926.8	7783.5	13402.4	13573.1	22011.8	21213.5	20958.2	19967.1	21554.5	18983.2
7.	Financial account										
1	Short-term loans	-	45.1	-	4.7	-	42.7	-	92.3	-	76.8
2	International Monetary Fund (I.M.F)										
a.	Drawings	-	-	-	-	-	-	-	6.0	-	7.0
b.	Special Drawing Rights (SDR)	-	-	-	-	-	-	-	-	-	-
c.	Repayment	-	44.1	-	16.8	-	12.3	-	-	-	-
3	Total	-	89.2	-	21.5	-	55.0	-	98.3	-	83.8
8.	Other Capital Transactions	-	-	-	-	-	-	-	-	-	-
9.	Others	-	210.0	-	48.0	-	1139.3	-	369.9	-	2028.3
10.	Total (6+7+8+9)	6926.8	8082.7	13402.4	13642.6	22011.8	22407.8	20958.2	20435.3	21554.5	21095.3
11.	Surplus (+) /deficit (-)	-	(-)1155.9	-	(-)240.2	-	(-)396.0	-	(+)522.9	-	(+)459.2



## 10.12 BALANCE OF PAYMENTS (CONCLD.)

(Kyat Million)

S.N.	Particulars	2005-06		2006-07		2007-08 (r)		2008-09		2009-10	
		Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments
1.	Main Account										
1	Merchandise	20500.7	10525.1	29909.8	15450.7	31480.6	15869.9	33477.3	18673.5	35871.3	19401.8
2	Transport & Insurance	734.6	1168.7	643.9	1682.1	678.6	1851.4	748.4	2218.6	816.1	2291.8
3	Travels	289.8	199.3	359.9	200.6	411.1	204.7	338.5	300.9	373.7	249.3
4	Embassies & International Organizations	132.2	91.7	125.9	107.5	125.5	120.5	177.7	112.8	181.7	195.3
5	Government services & transfer	-	-	-	-	-	-	-	-	-	-
6	Private services & transfer	782.7	150.0	860.8	211.3	1017.8	170.2	1870.2	309.7	1564.0	353.5
7	Interest	101.8	127.9	358.6	218.1	529.9	211.3	537.5	183.2	110.7	346.8
8	Miscellaneous	600.2	8289.3	845.4	9483.5	877.4	9976.0	800.2	11471.1	1098.7	10371.8
9	Total	23142.0	20552.0	33104.3	27353.8	35120.9	28404.0	37949.8	33269.8	40016.2	33210.3
2.	Grants	316.4	-	145.0	-	232.8	-	325.7	-	463.6	-
3.	Loans & repayment										
1	Loans	202.9	-	515.9	-	892.3	-	1861.3	-	3076.0	-
			1/		1/		1/		1/		
2	Repayment of principal	-	885.0	-	994.0	-	879.5	-	863.1	-	787.5
3	Total	202.9	885.0	515.9	994.0	892.3	879.5	1861.3	863.1	3076.0	787.5
4.	Foreign Investment account	1370.5	-	2458.8	-	3934.0	-	5318.0	-	5255.1	-
5.	Subscription/Investment account										
1	Subscription to International Financial Organizations	-	-	-	-	-	-	-	-	-	-
2	Miscellaneous	-	-	-	-	-	-	-	-	-	-
3	Total	-	-	-	-	-	-	-	-	-	-
6.	Total (1+2+3+4+5)	25031.8	21437.0	36224.0	28347.8	40180.0	29283.5	45454.8	34132.9	48810.9	33997.8
7.	Financial account										
1	Short-term loans	63.5	-	-	46.0	-	263.9	-	125.3	-	228.1
2	International Monetary Fund (I.M.F)										
a.	Drawings	-	9.9	-	14.0	-	14.8	-	8.7	-	3.2
b.	Special Drawing Rights (SDR)	-	-	-	-	-	-	-	-	-	-
c.	Repayment	-	-	-	-	-	-	-	-	-	-
3	Total	63.5	9.9	-	60.0	-	278.7	-	134.0	-	231.3
8.	Other Capital Transactions	-	-	-	-	-	-	-	-	-	-
9.	Others	-	2730.0	278.6	-	-	5621.4	-	7653.4	-	8979.1
10.	Total (6+7+8+9)	25095.3	24176.9	36502.6	28407.8	40180.0	35183.6	45454.8	41920.3	48810.9	43208.2
11.	Surplus (+) /deficit (-)	-	(+)918.4	-	(+)8094.8	-	(+)4996.4	-	(+)3534.5	-	(+)5602.6

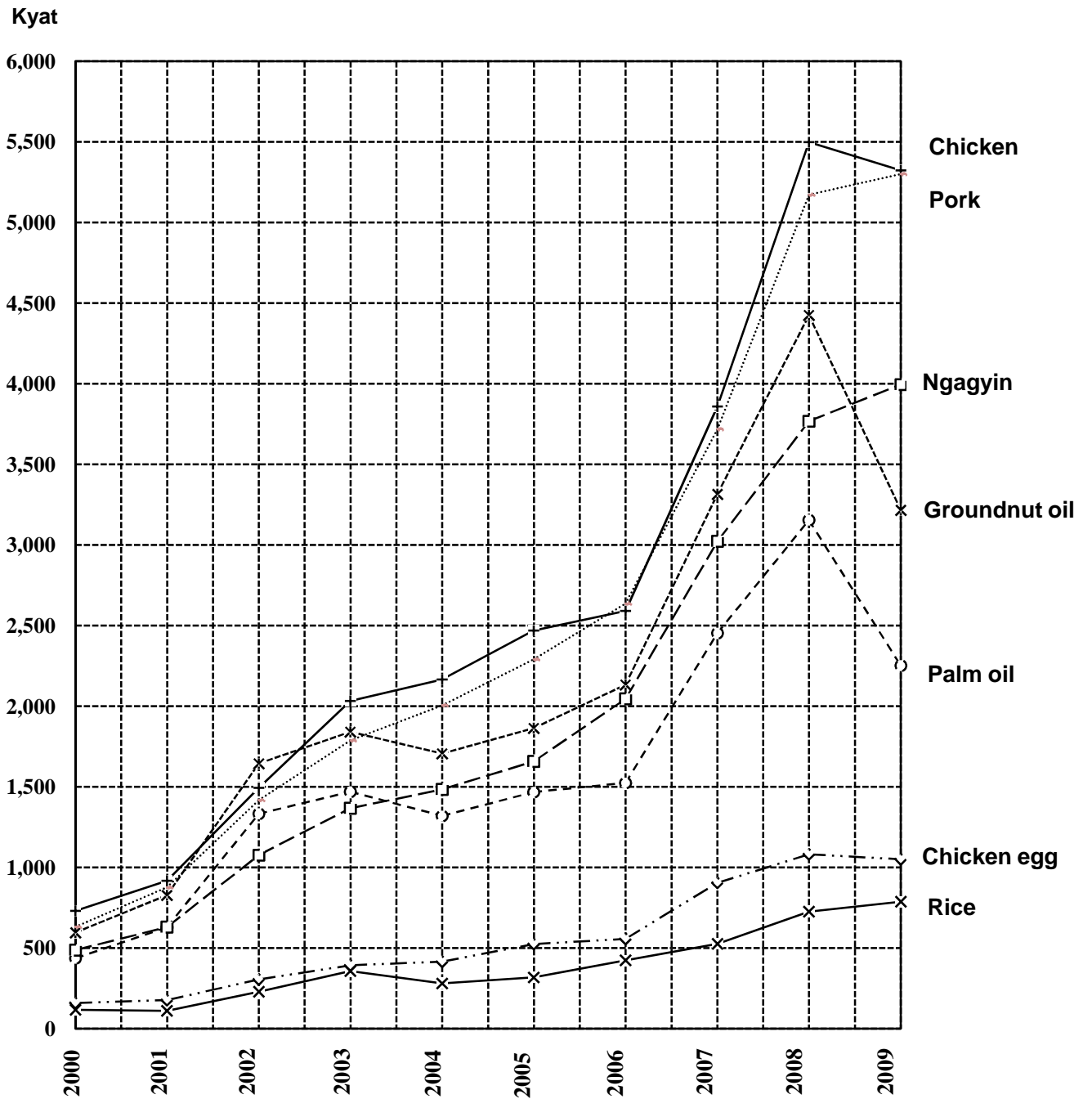
1/ Including Repayment of Gas Loan

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 2005-2006 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 2005-2006 to 2009-2010.

### **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 22<sup>nd</sup> 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	2003	2004	2005	2006	2007	2008	2009
A. FOOD & BEVERAGES													
1.Cereal													
01.	Rice	Ngakywe 38%	Pyi	14.36	65.97	147.37	358.83	291.30	356.49	489.94	629.89	824.27	765.25
02.	Rice	Emata 35%	Pyi	11.99	51.06	114.90	317.09	249.66	314.85	445.31	585.26	764.23	714.40
03.	Rice	Ngasein 35%	Pyi	10.16	48.05	98.53	279.94	222.61	287.80	418.26	558.21	714.69	665.50
2.Cereal Products													
01.	Wheat Flour	Local	Viss	34.91	81.56	216.87	618.00	675.14	765.30	944.87	1062.80	1381.66	1286.03
02.	Noodles	Dried	Viss	45.36	104.16	301.08	580.02	690.28	750.23	928.28	1250.00	1405.60	1500.00
03.	Noodles	Wet	Viss	19.67	48.07	172.95	368.76	418.75	600.50	800.15	900.26	1000.68	1118.00
04.	Vermicelli	Pea	Viss	80.84	273.62	850.99	1450.68	1715.64	2195.64	2675.18	3750.28	3605.75	3200.00
05.	Vermicelli	Rice	Viss	27.22	84.93	208.79	574.27	583.18	591.59	725.69	883.71	1240.39	1159.28
06.	Bread	Avg.size	Loaf	4.91	20.17	55.20	180.20	200.25	225.12	300.00	350.02	527.30	500.88
07.	Biscuit		Lb	15.19	57.61	108.67	301.33	301.30	309.74	400.97	465.48	592.09	597.80
3.Oil & Fats													
01.	Sesamum Oil	Pure	Viss	63.55	217.84	544.53	1750.36	1558.75	1773.95	2224.39	3150.43	4294.82	3158.69
02.	Groundnut Oil	Pure	Viss	67.84	221.92	586.65	1821.31	1688.52	1864.90	2266.51	3327.86	4381.51	2940.27
03.	Palm Oil	Foreign	Viss	52.52	169.82	393.19	1356.26	1223.91	1375.37	1427.06	2239.44	2975.24	1957.28
04.	Ghee	Local	Viss	179.50	290.93	1403.95	3013.88	3200.48	3500.82	3715.53	4250.53	4533.69	7000.00
05.	Butter	Local	Lb	41.72	120.00	360.00	800.85	1000.72	1500.64	2100.36	2350.75	2432.68	2400.00
4.Pulses													
01.	Pegyi	Whole,dried	Viss	21.54	95.89	263.20	694.42	625.37	808.54	1151.00	1295.37	1339.93	1393.58
02.	Penilay	Whole,dried	Viss	44.26	117.63	706.83	1374.70	2303.43	2008.99	1647.55	1790.49	2555.42	4088.85
03.	Pesingon	Split,superior	Viss	28.58	115.77	198.88	600.25	568.71	623.39	995.80	982.46	1038.15	1215.15
04.	Gram	Split,mid.qlty	Viss	27.83	106.72	319.55	569.58	634.23	935.20	1391.63	1425.97	1286.99	1267.82
05.	Sadawpe	Lonethay	Viss	35.45	116.03	342.37	771.47	824.11	1074.68	1183.95	1428.75	1612.34	1771.57
5.Spices & Condiments													
01.	Chillies	Short,dried	Viss	85.73	329.00	908.75	2193.25	2003.77	2643.16	2966.88	9019.34	5685.38	4587.21
02.	Chillies	Long,dried	Viss	64.32	313.03	491.34	1300.71	1300.48	1725.46	2263.59	7559.30	4048.93	3400.00
03.	Onions	Big	Viss	17.40	34.89	85.47	372.36	310.73	352.68	815.45	976.79	681.13	906.10
04.	Garlic	Single	Viss	39.77	156.62	382.59	823.67	845.85	1177.01	1701.58	2774.04	1706.47	2000.64
05.	Garlic	Multiple	Viss	31.91	125.20	297.96	600.58	622.58	1125.00	1459.01	2531.47	1238.35	1800.75
06.	Tamarind	Seedless	Viss	12.81	65.33	494.33	420.50	648.75	750.43	1079.20	1727.10	1200.49	1850.50
07.	Turmeric	Dried tubers	Viss	30.25	72.45	462.76	560.78	800.85	780.53	848.55	1013.50	1081.57	3000.00
08.	Coriander Seed	Whole	Viss	20.29	73.14	242.51	590.13	600.86	725.00	793.02	875.77	950.04	1400.00
09.	Salt	Common	Viss	2.87	10.85	28.24	90.23	75.13	82.70	133.93	155.53	507.44	484.96
10.	Taste Powder	Ajinomoto	1 1/2 oz.pkt	7.33	16.30	36.86	107.67	95.71	134.48	171.57	192.95	217.77	199.81

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	2003	2004	2005	2006	2007	2008	2009
6.Fish & Fish													
Products													
Fresh Fish													
01.	Ngayan	Medium	Viss	63.36	202.66	515.01	1332.56	1506.80	1709.37	2210.87	2522.36	3262.29	3763.25
02.	Ngakhu	Medium	Viss	73.37	271.93	718.02	1776.12	2170.15	2574.14	3010.83	3476.43	4353.77	4792.27
03.	Ngagyi	Medium	Viss	68.53	266.17	790.19	1940.70	2439.85	2709.41	3038.37	3274.03	4334.89	5047.47
04.	Ngathalauk	Medium	Viss	55.24	165.03	535.54	1991.01	2292.88	2438.10	1669.91	2327.03	3330.26	4235.17
05.	Ngagyin	Khotetha	Viss	55.60	171.26	449.08	1264.83	1411.99	1450.59	2008.86	2696.02	3527.09	3764.06
06.	Ngamyin	Khotetha	Viss	112.24	590.90	1475.86	3578.16	4563.78	6064.56	7565.68	7796.30	8156.28	10000.00
07.	Pazundoke	Avg.qlty	Viss	100.65	456.57	1735.95	5079.17	5298.82	5554.09	6311.87	7255.09	7872.12	7861.33
08.	Pazunkyawt	Avg.qlty	Viss	54.84	243.99	648.83	1853.67	2030.74	2398.14	2516.89	3570.29	3751.78	4280.70
Dried Fish													
09.	Ngayan	Avg.qlty	Viss	158.63	599.59	1707.66	4784.78	5471.29	6226.40	7556.82	8195.34	11052.17	12187.64
10.	Ngaboke	Avg.qlty	Viss	193.33	928.86	4123.35	8450.63	9137.14	10002.48	11867.82	12489.40	14606.05	13903.30
11.	Dried	Avg.qlty	Viss	224.38	705.05	2312.60	5274.00	5639.63	6480.90	7138.59	8656.42	10959.95	14151.11
Prawns													
12.	Ngapi	Thon-u-zat	Viss	26.60	96.31	333.90	884.60	1271.07	1514.69	1229.19	1352.63	1744.06	2394.76
Yegyo													
13.	Ngapi	Avg.qlty	Viss	31.34	138.99	415.46	956.21	1320.51	1516.52	1289.96	1925.70	2222.51	2620.30
Seinza													
14.	Nganpyaye, Shrimp	Avg.qlty	Viss	18.08	51.63	179.83	373.36	454.91	520.07	539.94	573.32	789.21	1470.46
7.Poultry, Meat & Eggs													
01.	Chicken	Dressed	Viss	95.73	330.31	819.00	2408.65	2705.31	3041.36	2794.12	3467.01	5781.14	5525.66
02.	Duck	Dressed	Viss	80.35	232.44	639.70	1794.79	2036.63	2279.69	2362.92	2956.15	4769.07	5058.50
03.	Mutton		Viss	101.98	393.26	1136.50	2850.58	3907.55	4416.32	6412.01	7462.06	8029.13	7989.05
04.	Beef		Viss	69.07	196.52	570.72	1906.13	1790.68	2095.80	2946.22	4189.07	5225.66	4955.26
05.	Pork		Viss	85.92	256.09	697.09	1650.29	2112.87	2539.80	2800.43	4000.00	5025.34	4640.33
06.	Duck Eggs	Avg.size	Doz	34.28	75.71	157.18	515.86	554.81	628.30	718.19	1108.82	1450.16	1222.58
07.	Chicken Eggs	Avg.size	Doz	34.78	81.92	161.93	471.86	516.71	644.11	674.06	1003.51	1330.60	1170.41
8.Fresh Vegetables & Fruits													
01.	Potatoes	Big	Viss	13.03	43.11	112.21	265.20	266.52	325.40	695.95	578.98	718.32	791.29
02.	Tomatoes		Viss	16.59	70.14	95.45	297.74	302.90	389.83	304.78	486.90	730.03	701.10
03.	Cabbage		Viss	13.69	35.71	58.87	193.73	169.59	235.66	280.49	246.01	364.96	350.30
04.	Banana	Phigyan	Bunch	7.56	30.84	74.54	235.07	249.29	301.16	292.25	371.75	681.07	786.39
05.	Coconut	Avg.size	Each	5.65	17.01	49.01	142.58	154.46	174.69	202.58	207.31	326.64	380.62
06.	Betel Leaves		Viss	33.09	178.76	627.81	1197.33	1463.52	1146.82	2167.81	2786.89	3948.70	2863.92
9.Beverages													
01.	Green Tea		Viss	90.63	251.78	692.56	1413.50	1907.11	2911.84	2445.03	4082.97	6072.60	5618.39
02.	Black Tea		lb	16.83	84.86	243.60	525.05	588.36	813.35	840.39	954.32	1449.09	2262.23
03.	Coffee	Ground,pure	lb	60.00	242.00	406.08	609.64	649.56	1002.58	1469.17	1915.95	2581.17	2767.36
04.	Coffee	Ground,french	lb	40.00	140.00	338.60	558.51	618.31	901.64	1238.89	1685.77	2230.89	2400.00
05.	Horlicks		1lb Bottle	154.65	346.53	723.60	2184.96	1992.12	2310.64	2762.84	3089.90	3191.32	3003.12
06.	Ovaltine		1lb Tin	150.46	251.77	633.44	2142.78	1836.50	2295.88	2753.22	3220.85	3361.79	3209.21
07.	Milk Powder	Lactogen	2.5lb Tin	357.68	567.18	1566.66	6325.14	5573.87	6399.23	7233.71	7807.55	8665.37	9700.04
08.	Milk	Fresh	Viss	11.98	51.57	192.50	515.27	570.71	648.80	762.37	1012.38	1249.65	1282.02
09.	Milk Condensed	Local	Viss	65.43	177.79	395.97	1192.55	1348.22	1397.70	1763.27	2217.17	2416.79	2488.79
10.	Sugar		Viss	42.10	115.72	220.60	466.72	484.67	691.84	1385.09	1290.38	907.50	914.90

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

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
10. Miscellaneous													
Food													
	01. Jaggery	Palm	Viss	23.92	85.73	185.77	425.25	464.10	549.16	961.60	1026.82	927.55	886.02
	02. Jaggery	Cane	Viss	24.97	92.22	200.52	579.29	541.67	608.49	977.21	1156.27	1049.37	1147.62
	03. Betelnut	Split	Viss	62.53	234.40	978.52	1848.70	2247.25	2082.30	2671.85	3012.80	3409.60	2839.43
B. TOBACCO													
1. Tobacco													
	01. Cheroots		100 Nos.	31.24	62.38	189.84	468.68	574.95	641.08	769.93	1177.55	1457.23	1468.35
	02. Cigars		100 Nos.	60.30	206.19	483.96	750.13	856.40	1016.53	2500.00	4000.00	4260.16	4250.00
	03. Cigarettes	Duya	20 Nos.	17.46	31.75	49.56	91.64	94.92	100.05	118.47	167.83	224.43	231.55
	04. Tobacco leaves	Shweletwa	Viss	35.37	115.03	412.98	1800.81	1925.63	2232.78	2150.00	1692.38	2284.30	2200.00
C. FUEL & LIGHT													
1. Fuel & Light													
	01. Firewood	Avg. size	100 Pieces	62.96	354.85	657.67	51.61	55.83	70.50	93.17	115.00	161.68	183.76
	02. Charcoal	Superior	10 Viss Bag	70.90	240.87	550.60	1536.40	1678.30	2081.10	2931.30	3824.10	4594.40	4743.60
	03. Kerosene	White	Gal	108.00	120.00	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
	04. Candles	10 Oz.	Pkt	13.62	21.04	59.99	161.12	177.15	229.82	288.90	324.59	429.93	341.77
	05. Matches	40 sticks	Box	1.10	2.00	4.63	11.41	10.98	11.14	19.64	20.27	29.03	37.73
	06. Bulb	40 watts	Each	16.09	44.60	68.06	156.39	162.87	150.55	177.46	257.27	299.00	292.86
	07. Flint		Doz	1.11	4.80	20.00	55.67	60.68	70.18	101.16	120.38	125.78	n.a
	08. Dry cells	Local	Each	6.13	14.42	58.18	91.64	88.63	109.66	171.32	232.10	265.54	267.34
D. CLOTHING & APPAREL													
1. Fabrics													
	01. Longcloth	White, inferior 36"	Yd	23.03	48.46	97.06	350.39	304.10	346.23	429.23	460.21	541.32	620.49
	02. Tetron	Coloured 36", foreign	Yd	69.46	99.18	350.43	541.69	500.40	637.71	768.32	1125.68	1051.27	950.00
	03. Tetron	White, inferior 36", foreign	Yd	63.67	94.03	206.88	531.35	530.77	607.34	718.35	1047.03	972.62	876.25
	04. Printed Sheeting	Local	Yd	20.78	60.71	270.89	755.38	731.29	806.87	877.80	1199.61	1448.15	1474.23
2. Garments													
	01. Cotton Longyi	Gents 2/80	Piece	187.18	279.43	750.26	1530.49	1610.68	1620.37	2036.47	2806.07	3302.28	3131.54
	02. Cotton Longyi	Gents 2/64	Piece	79.94	172.31	533.70	1419.39	1499.58	1504.27	1925.37	2389.97	2846.03	2827.37
	03. Vest	1/40 Cord	Each	21.52	61.15	167.71	464.26	526.64	570.86	672.12	859.72	1104.05	1191.20
	04. Vest	1/30 Cord	Each	19.37	48.89	155.68	442.57	548.33	595.55	693.81	1076.62	1331.03	1115.34
3. Other Personal Requisites													
	01. Towel	Local 24"x52"	Each	30.27	112.01	257.91	502.42	626.23	697.92	802.16	1001.75	1290.76	1723.99
	02. Shan Bag	Superior	Each	81.12	333.19	525.46	900.38	1678.78	2015.63	2794.03	2913.58	3161.36	3100.00
	03. Shan Bag	Kawa 12"x14"	Each	50.39	134.67	380.63	1478.63	1203.45	1575.46	1947.46	2000.36	2208.14	2000.00
	04. Leather Slippers	Gents, avg. qlty	Pair	63.60	191.47	536.67	1461.37	1765.52	1858.17	1905.21	2254.00	3239.77	3623.50
	05. Wooden Slippers	Gents, avg. qlty	Pair	6.16	30.32	62.50	150.73	175.58	200.18	350.00	350.18	355.76	525.00
	06. Rubber Slippers	Gents, avg. qlty	Pair	38.12	146.72	330.92	1017.57	916.80	1061.17	1452.27	2111.18	2112.61	1943.29
	07. Umbrella	Nylon cloth	Each	104.68	186.46	922.44	1903.83	1954.75	1995.46	2412.82	3145.06	3926.91	4335.20

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

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
E. HOUSE REPAIRS													
1. House Repairs													
01.	Dhani	Laputta	100 Nos.	90.21	270.24	881.94	2053.91	2468.17	2668.60	3317.81	4390.51	8228.63	8772.10
02.	Dhani	Myeik	100 Nos.	81.24	256.48	859.73	2033.38	2157.59	2358.02	3007.23	4079.93	7918.05	8450.00
03.	Bamboo	Kyathaung	100 Nos.	702.53	3558.33	12533.87	19039.93	20000.00	32214.17	38342.91	28975.44	74078.12	103319.06
04.	Wire Nails	1",1.5" Size	Viss	94.18	114.54	323.34	1265.82	1180.93	1864.18	1809.39	2335.55	3406.15	2346.86
F. MISCELLANEOUS													
1. Toilet & Cleansing Articles													
01.	Toilet Soap	Hmwe	Cake	8.44	16.26	61.34	60.75	70.78	75.80	85.00	85.00	97.50	100.00
02.	Washing Soap	Shwewah	Bar	8.95	19.57	34.64	115.60	107.42	106.64	130.66	183.08	243.62	213.17
03.	Carbolic Soap	Single	Cake	11.62	10.54	31.17	38.40	110.46	150.38	215.00	109.20	114.32	112.50
04.	Detergent	Thettha	Pkt	9.07	18.27	60.15	121.24	124.59	162.27	236.55	252.89	286.50	293.42
05.	Tooth paste	Pepsodent	Tube	12.39	23.47	78.94	240.14	213.64	206.76	230.75	251.91	285.46	305.10
06.	Tooth Brush	Foreign	Each	12.06	24.58	65.00	150.26	165.28	195.78	200.00	300.00	311.23	500.00
07.	Thanakha	Ground,wet	Viss	19.78	31.30	420.95	944.60	1099.04	1205.04	1206.40	1343.98	1675.17	2332.03
2. Household Articles													
01.	Mat	3'x6'	Each	40.00	185.64	568.50	1048.19	1432.92	1513.47	2098.81	2770.96	3587.98	3919.78
02.	Alluminium Ware		Lb	64.35	159.95	428.06	1635.72	1602.69	1647.59	1890.06	2323.49	2627.19	2318.61
3. Medicine													
01.	Penicillin	500000 unit	10 vial	96.78	236.80	377.00	929.92	835.79	1251.08	1567.89	1644.87	1874.27	2010.75
02.	B.P.Balm	1oz. bottle	Bot.	26.67	42.92	135.00	250.82	220.38	300.68	323.58	315.82	341.32	400.00
03.	Tayzaw Balm	1oz. bottle	Tube/Bot	23.50	47.00	147.50	255.63	250.64	320.43	340.85	323.63	349.13	250.00
04.	Burplex	100 tablets	Bot.	73.16	141.40	153.80	311.17	264.12	299.17	464.11	1522.85	1014.56	826.54
05.	Cevit	100 tablets	Bot	44.75	189.13	306.28	320.86	400.64	500.72	450.00	550.00	760.00	550.00
06.	Buspro	100 tablets	Bot.	24.85	29.59	266.49	300.45	320.16	450.76	590.32	615.43	602.68	400.00
07.	Paracetamol	100 tablets	100	32.56	37.22	97.70	316.81	312.45	390.41	590.32	650.67	655.57	632.10
08.	Thalasaluf	100 tablets	Bot.	31.33	401.35	520.35	2500.00	2000.00	2031.52	3000.00	2500.00	2482.16	n.a
09.	Gripe Mixture	4oz. bottle	Bot.	33.08	63.38	150.00	150.00	150.00	150.00	150.00	175.00	168.38	400.35
10.	Glucose Cal.D	1lb. M.P.F	Pkt	46.67	128.54	391.25	700.83	750.85	900.43	700.00	775.00	815.23	800.00
4. Others													
01.	Exercise Book	80 pages	10 nos	59.58	81.92	285.33	924.07	1145.71	1351.05	1590.93	1961.75	2306.83	2463.41
02.	Newspaper	The New Light of Myanmar	Copy	2.00	4.00	10.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
03.	Ink	Foreign	2oz.bot.	27.58	209.58	400.86	550.26	600.75	800.34	1012.67	1200.01	1325.02	1300.00
04.	Lead Pencil	Superior	No.	6.27	15.00	30.35	28.12	30.00	50.00	75.00	100.00	100.00	79.60



## 11.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (UNION)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
A. FOOD & BEVERAGES													
1.Cereal													
01.	Rice	Emata 35%	Pyi	116.28	110.20	228.98	356.45	281.24	318.74	422.90	525.83	724.84	737.25
2.Cereal													
01.	Wheat Flour		Viss	210.11	329.06	518.80	645.50	666.72	750.58	943.06	1177.29	1393.70	1276.10
02.	Vermicelli (Rice)		Viss	222.59	250.06	353.34	558.94	601.22	626.43	717.88	909.20	1189.77	1235.77
03.	Biscuit		lb	126.22	149.63	220.15	305.50	321.31	321.26	374.65	429.35	563.02	639.09
3.Oil & Fats													
01.	Groundnut Oil	Pure	Viss	595.88	828.23	1644.68	1840.08	1705.43	1863.11	2133.03	3314.70	4425.01	3215.14
02.	Palm Oil	Foreign	Viss	437.24	627.76	1332.10	1468.90	1320.14	1467.85	1524.50	2452.12	3154.23	2251.54
4.Pulses													
01.	Pegyi	Whole,dried	Viss	266.45	265.09	408.15	592.53	592.77	677.73	1027.01	1266.99	1270.88	1235.47
02.	Penilay	Whole,dried	Viss	712.25	636.18	708.42	1241.86	2157.07	2028.04	1772.88	2034.53	2583.15	4025.40
03.	Gram	Split,mid.qlty	Viss	324.94	327.61	493.91	585.31	623.20	850.22	1349.35	1380.58	1391.87	1404.76
04.	Sadawpe	Lonethay	Viss	320.60	393.04	659.10	756.94	789.20	899.46	1132.25	1426.63	1548.77	1591.64
5.Spices & Condiments													
01.	Chillies	Short,dried	Viss	713.57	1019.88	1788.72	1743.33	1798.91	2036.48	2450.95	6502.89	5825.03	4688.58
02.	Onions	Big	Viss	83.41	195.30	224.39	341.67	328.20	327.14	726.39	902.59	639.95	1014.92
03.	Garlic	Single	Viss	364.73	441.44	709.40	757.60	787.63	1035.61	1535.53	2448.10	1419.98	1940.74
04.	Salt	Common	Viss	31.95	73.02	111.37	107.53	101.35	97.80	127.20	176.11	528.23	553.37
05.	Taste Power	Ajinomoto	1½ oz.pkt	42.61	76.09	101.06	116.13	107.25	128.41	154.72	194.90	228.43	213.24
6.Fish & Fish Products													
Fresh Fish													
01.	Ngayan	Medium	Viss	539.64	670.90	1042.26	1397.79	1558.62	1762.46	2099.54	2765.18	3422.67	3753.93
02.	Ngakhu	Medium	Viss	630.67	759.32	1155.55	1608.83	1902.32	2123.09	2478.85	3217.76	3899.54	4306.77
03.	Ngagyi	Medium	Viss	642.54	754.35	1172.93	1703.01	1990.37	2168.70	2512.74	3157.16	3930.78	4407.68
04.	Ngathalauk	Medium	Viss	497.06	739.95	1297.16	1746.03	1988.76	2033.54	1859.99	2581.24	3491.94	4434.04
05.	Ngagyin	Medium	Viss	486.98	629.79	1076.91	1366.95	1482.96	1656.63	2045.41	3021.91	3768.15	3995.50
06.	Ngamyitchin	Medium	Viss	413.86	538.64	896.93	1076.76	1162.66	1343.36	1680.48	2433.47	2884.98	3210.64
07.	Pazundoke	Avg.qlty	Viss	2042.87	2495.20	3539.62	5011.34	5606.16	5669.32	6112.11	8100.72	8680.13	9044.15
08.	Pazunkyawt	Avg.qlty	Viss	754.67	971.76	1415.28	1903.20	2061.71	2429.72	2690.08	3939.03	4383.12	4648.56
Dried Fish													
09.	Ngayan	Avg.qlty	Viss	1789.92	2233.78	3329.74	4352.84	5338.30	5658.00	6948.21	8779.04	10901.97	12732.93
10.	Ngakumshut	Avg.qlty	Viss	1161.31	1650.00	2631.07	3596.04	4076.58	4596.08	5553.79	6643.26	7806.10	9986.70
11.	Dried	Avg.qlty	Viss	2302.33	3025.63	4203.53	5521.44	6373.59	6613.17	7451.07	10637.45	12205.00	13766.85
Prawns													
12.	Ngapi Yegyo	Thon-u-zat	Viss	289.54	347.21	502.18	656.64	761.75	902.05	1053.89	1419.78	2119.93	2506.04
13.	Ngapi Seinza	Avg.qlty	Viss	339.81	394.25	556.78	786.26	911.83	906.20	1036.64	1421.65	1731.35	2085.89
14.	Nganpyaye, Shrimp	Avg.qlty	Viss	173.45	227.07	294.49	391.63	461.93	540.50	631.15	933.79	1400.52	1686.37
15.	Nganpyaye, (fish)	Avg.qlty	Viss	97.80	122.79	182.73	233.67	273.84	326.94	377.61	467.80	681.58	883.24

## 11.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (CONTD.)

													(Kyat per unit)	
S.N.	Commodity	Specification	Unit	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
7.Poultry, Meat & Eggs														
	01.Chicken	Dressed	Viss	729.85	916.88	1494.09	2031.94	2165.04	2469.74	2591.02	3858.13	5498.88	5323.09	
	02.Duck	Dressed	Viss	605.96	756.00	1185.95	1645.23	1825.67	2098.90	2229.53	3193.76	4267.30	4722.87	
	03.Mutton		Viss	847.43	1027.22	1715.30	2449.26	3041.70	3496.86	4469.66	5708.76	6970.17	7336.46	
	04.Beef		Viss	553.47	696.29	1289.14	1817.05	1980.85	2116.29	2537.81	3626.70	4790.72	5165.29	
	05.Pork		Viss	630.58	877.07	1416.42	1786.73	2005.17	2290.99	2636.54	3716.94	5171.70	5299.35	
	06.Duck Eggs	Avg.size	Doz	169.40	196.39	331.05	441.20	469.87	555.12	618.02	1059.01	1248.80	1140.27	
	07.Chicken Eggs	Avg.size	Doz	158.48	177.31	304.35	392.74	415.15	524.70	556.64	904.62	1081.70	1030.08	
8.Fresh Vegetables & Fruits														
	01.Potatoes	Big	Viss	98.70	129.96	215.28	258.30	255.88	304.30	474.74	557.04	570.45	731.49	
	02.Tomatoes		Viss	102.29	160.42	241.61	286.16	299.83	355.91	470.62	433.54	607.93	679.92	
	03.Cabbage		Viss	84.87	123.72	171.10	209.43	195.39	229.44	284.98	283.90	417.33	480.29	
	04.Longbean		Viss	101.67	115.23	171.02	232.34	261.96	288.01	302.96	429.58	546.32	650.82	
	05.Coconut	Avg.size	Each	66.81	64.59	99.61	139.35	162.98	166.08	191.38	219.04	238.47	308.22	
	06.Banana	Phigyan	Bunch	92.31	115.82	184.39	231.88	243.82	258.43	273.05	383.19	487.99	563.63	
	07.Betel Leaves		Viss	661.17	814.48	920.76	1222.13	1671.56	1217.96	1802.01	3363.13	3693.66	2610.23	
9.Beverages														
	01.Green Tea		Viss	576.76	701.49	892.39	1114.94	1380.61	1708.08	1981.78	3097.11	5128.78	5781.57	
	02.Black Tea		lb	254.99	313.28	407.69	543.82	604.00	702.30	884.03	978.13	1376.06	2021.06	
	03.Coffee	Ground,pure	lb	410.51	424.70	479.42	608.80	659.10	820.86	1236.49	1846.69	2187.88	2365.91	
	04.Milk	Fresh	Viss	145.20	182.30	263.76	397.68	462.91	539.37	672.68	856.20	1245.50	1333.18	
	05.Sugar		Viss	216.73	282.76	402.74	456.12	489.16	638.75	1316.23	1295.69	965.31	927.67	
	06.Hoilick		1lb(bottle)	748.42	1149.02	1807.20	2280.67	2167.37	2330.73	2783.88	3285.21	3652.81	3359.93	
	07.Overtine		1lb Tin	680.80	1149.91	1854.69	2347.30	2122.09	2313.83	2754.43	3314.25	3652.76	3388.77	
	08.Milk Powder		2.5 lb Tin	1733.15	2688.47	4354.43	6257.85	6413.06	6349.31	6887.11	8405.69	8762.58	9815.22	
	09.Milk Condensed (Local)		Viss	362.74	434.16	681.10	1054.16	1217.54	1247.49	1551.39	2067.69	2355.75	2405.74	
	10.Milk Condensed (Foreign)		Each	162.78	297.41	426.55	497.31	475.67	511.31	639.06	777.15	867.68	794.18	
10.Miscellaneous Food														
	01.Jaggery	Palm	Viss	169.89	195.14	310.07	379.11	412.40	465.51	806.61	1063.96	938.53	887.43	
	02.Jaggery	Cane	Viss	178.66	204.15	339.05	456.73	464.58	505.44	841.69	1116.38	1095.12	904.63	
	03.Betelnut	Split	Viss	1103.82	825.16	1008.43	1460.80	1764.96	1891.28	2347.73	3333.78	3529.42	3125.80	
B. TOBACCO														
1.Tobacco														
	01.Cheroots		100 Nos.	195.14	236.81	340.40	461.96	539.24	567.06	682.71	1018.38	1481.05	1595.06	
C. FUEL & LIGHT														
1.Fuel & Light														
	01.Firewood	Avg.size	100Pieces	20.62	24.37	29.69	40.77	57.17	62.79	60.59	67.30	79.50	96.28	
	02.Charcoal	Superior	10Viss Bag	46.34	53.87	81.62	118.91	131.60	147.41	178.21	243.97	289.74	315.34	
	03.Candle	(10 oz)	Pkt	58.69	89.72	124.75	161.62	175.37	202.23	287.57	346.51	408.47	431.34	
	04.Bulb	40 W	Each	71.54	88.68	126.75	154.06	163.06	166.80	173.73	271.14	313.85	296.37	
	05.Dry Cell	Local	Each	53.39	70.65	95.14	103.12	108.16	121.12	156.10	229.64	258.55	261.32	

## 11.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (CONTD.)

(Kyat per unit)

S.N.	Commodity	Specification	Unit	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
D. Clothing & Apparel													
1. Fabrics													
	01. Long Cloth	White, Inferior	yd	130.4	174.63	273.24	368.20	370.28	370.04	448.54	527.98	592.63	640.46
	02. Tetron	White, Inferior	yd	234.23	324.96	444.08	589.20	619.97	613.29	718.77	960.55	1088.93	1115.28
	03. Printed sheeting	Local	yd	273.78	380.58	576.07	786.55	815.69	815.30	896.09	1173.13	1415.00	1500.51
2. Garments													
	01. Cotton Longyi	Gents 2/64	Piece	506.28	627.33	908.31	1427.75	1670.88	1563.09	1793.29	2479.02	2775.97	3086.57
	02. Vest	1/30 Cort	Each	181.86	232.61	345.82	495.11	583.72	592.08	678.05	992.38	1268.42	1062.78
3. Other Personal Requisites													
	01. Towel	Local 24*52	Each	285.46	283.26	342.49	483.97	588.30	704.78	822.47	1180.28	1452.22	1612.29
	02. Lether Slippers	Gent, avg. qty	pair	498.01	636.92	929.82	1445.30	1717.97	1730.08	1919.38	2769.76	3621.85	4163.82
	03. Rubber Slippers	Gent, avg. qty	pair	351.50	507.03	816.09	1121.83	1194.10	1132.41	1314.82	1673.32	2250.43	2256.75
	04. Umbrella	Nylon cloth	Each	965.12	1261.43	1649.13	1982.50	2108.16	2134.39	2300.45	2870.28	4170.56	4153.17
E. MISCELLANEOUS													
1. Toilet & Cleansing Articles													
	01. Washing Soap	Shwewah	Bar	41.70	45.85	78.20	116.55	116.53	117.07	132.06	179.81	244.82	231.88
	02. Detergant	thettha	pkt	50.32	68.00	99.22	129.41	126.57	147.54	221.10	245.48	268.52	287.96
	03. Toothpaste	pesodent	tube	87.57	107.10	147.23	238.36	250.64	236.65	252.34	300.67	326.49	339.08
	04. Thanakha	Groung, wet	Viss	347.25	343.13	442.70	547.11	661.73	712.81	691.73	720.07	1081.29	1781.34
2. Household Article													
	01. Mat	3'*6'	Each	637.27	702.51	873.59	1324.71	1650.36	1786.42	1976.04	3280.24	4251.83	4595.80
	02. Aluminium ware		lb	436.27	579.23	915.25	1567.17	1701.12	1726.90	1929.17	2494.93	2897.13	2806.82
3. Medicine													
	07. Paracetamol	100 tablets	100	125.43	153.29	267.86	346.76	362.38	399.60	550.94	676.86	705.07	773.84
4. Other													
	01. Exercise book	80 pages	10 nos	342.06	475.35	735.21	972.05	1105.71	1266.28	1510.77	1948.81	2280.30	2410.45
	02. Ball pen	Reynolds	Each	35.00	47.89	69.03	95.91	101.12	98.18	110.81	147.75	154.45	160.00
	03. Lead pencil		Each	10.48	13.76	19.75	29.30	34.09	37.59	44.22	53.82	68.34	67.60

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	2003	2004	2005	2006	2007	2008	2009
A. CEREAL													
1.	Rice	Ngakywe 38%	50Kg.bag	323	1417	3360	7920	6031	7595	11398	13519	16995	17366
2.	Rice	Emata 35%	50Kg.bag	267	1164	2382	6991	5032	6596	10326	12884	14082	16146
3.	Rice	Ngasein 35%	50Kg.bag	233	1095	1989	5519	4863	6379	9600	12298	12649	14972
B. OIL & OIL SEEDS													
4.	Oil,Sesamum		100-Viss	5850	20732	52199	164800	147500	167448	195888	285500	384091	300869
5.	Oil,Groundnut		100-Viss	6458	21026	56616	180030	170000	183245	200000	324750	382273	280000
6.	Oil,Coconut	Inedible	100-Viss	8250	15843	36966	117000	138025	124184	214888	217136	330053	290000
7.	Sesamum	Seed	100-Viss	3288	11168	41389 (r)	111593	80000	87410	95000	124936	239848	167578
8.	Groundnut	Husked	100-Viss	2757	12112	30855	51856	81910	97968	112394	177652	227652	140000
9.	Coconut, dried	Avg.size	100-Nos	538	1395	3636	11268	12446	14469	17258	18673	30106	28000
C. PULSES													
10.	Gram	Whole,mid.qty	100-Bkts	37826	169402	509004	994840	900000	843450	1805000	2514146	2335565	1917959
11.	Pesingon	Whole,mid.qty	100-Bkts	38585	193760	310640	734240	715000	1101600	1423640	1505500	1969420	2320000
12.	Pegyi	Whole,mid.qty	100-Bkts	36921	149049	436640	1129398	850000	1210460	1984263	1563774	2043057	2453760
13.	Matpe	Whole,mid.qty	100-Bkts	34937	178900	488640	1441600	810000	1100000	1716600	1807180	2429367	2190000
14.	Penilay	Mid.qty	100-Viss	4015	10035	62090	74970	200376	188330	154755	171354	215850	350000
15.	Peboke	Mid.qty	100-Bkts	39100	136540	249960	758040	814000	979440	946667	1208580	1645000	1329480
16.	Pelun	Mid.qty	100-Bkts	37960	133120	321320	753620	930460	1110460	1750000	1253930	850000	1495980
17.	Sadawpe	Lone-thay	100-Bkts	63480	194660	656860	1140540	1450000	1951140	2263700	2530860	2700000	2532000
18.	Sadawpe	Lone-gyi	100-Bkts	60300	178020	566480	1008140	1317600	1916920	2131300	2398460	2683360	2390000

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

(Kyat per unit)

S.N.	Commodity	Specification	Unit	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
D. SPICES & CONDIMENTS													
19.	Chillies, dried	Long	100-Viss	5047	23278	30720	106600	115048	176678	210000	750524	298147	240000
20.	Chillies, dried	Short	100-Viss	7396	26567	72457	190047	171099	241894	274266	814790	445019	350470
21.	Onions	Big	100-Viss	1538	2527	5688	29500	23337	33268	74875	89139	58107	76000
22.	Garlic	Single	100-Viss	3126	12094	30681	62000	64218	108235	159328	261034	151780	170000
23.	Garlic	Multiple	100-Viss	2679	9470	18353	58000	60153	104170	135071	236482	104968	130000
24.	Turmeric	Dried tubers	100-Viss	2828	5332	44127	49581	60258	71246	78048	94543	97947	200000
25.	Tamarind	Seedless	100-Viss	1088	5163	29530	40230	55073	62478	102670	158960	102500	84000
26.	Coriander Seed	Whole	100-Viss	1635	5479	18149	50030	52576	65073	71875	80150	87577	120000
27.	Salt	Common	100-Viss	186	848	2116	7580	6825	7265	11483	14211	45682	36000
E. FISH & FISH PRODUCTS													
Fresh Fish													
28.	Ngayan		100-Viss	5396	16341	37911	103592	120000	157880	215000	242613	315606	281250
29.	Ngakhu		100-Viss	6258	20634	45922	143042	160000	215000	242500	337727	357574	410000
30.	Ngagyi		100-Viss	5916	19714	54724	144750	184665	237018	242500	315243	352542	446666
31.	Ngamyin		100-Viss	10124	47132	120000	305000	350678	544170	737662	927242	943682	955000
32.	Ngagyin		100-Viss	5016	14638	30893	108209	120000	137085	196875	269773	306355	289550
33.	Ngathalauk		100-Viss	5099	14162	41798	148333	198520	233832	153333	215368	309361	319030
34.	Pazundoke		100-Viss	9153	42571	149524	447917	470000	500000	625000	656773	697730	725000
35.	Pazunkyawt		100-Viss	4876	22334	35936	150367	168012	203070	180417	301818	341454	334500
Fish Products													
36.	Dried Fish	Ngayan	100-Viss	14584	57703	156625	440000	508651	594162	689012	725835	1061518	925000
37.	Dried Fish	Ngaboke	100-Viss	15887	86024	356000	725000	793651	950000	689012	1000058	1311723	1250000
38.	Dried Prawns	Avg.qlty	100-Viss	18641	67673	216458	485000	521511	615638	663859	783903	947500	1040000
39.	Ngapi Yegyo	Thon-u-zat	100-Viss	1975	7754	29954	65600	94247	128609	114829	125228	160910	145000
40.	Ngapi Seinza	Avg.qlty	100-Viss	2424	12735	36057	70000	106415	136016	111746	127051	190216	199090
41.	Nganpyaye, Fish	Avg.qlty	100-Viss	1076	2723	7050	14125	19825	24851	32397	35012	50910	50000

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

													(Kyat per unit)	
S.N.	Commodity	Specification	Unit	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009	
F. POULTRY & MEAT														
42.	Chicken	Alive	100-Viss	7451	25627	51365	140000	175000	217398	234792	302081	492765	448335	
43.	Duck	Alive	100-Viss	6950	20097	42500	107291	143333	157917	222917	282240	403384	415000	
44.	Pork	Halves	100-Viss	5828	14684	41500	101000	111667	187560	275000	379957	453121	420000	
45.	Mutton	Halves	100-Viss	7108	23167	82666	148750	182500	314151	462500	587507	590107	585000	
46.	Beef	Halves	100-Viss	4922	10792	30916	99583	104167	179790	284167	398452	458581	450000	
G. OTHER FOOD														
47.	Potatoes	Avg.size	100-Viss	1057	2981	7533	250000	25129	30344	62815	52568	56275	56400	
48.	Palm Jaggery	Myingyan	100-Viss	1628	6795	13729	40080	44010	52516	86160	92892	83565	75000	
49.	Cane Jaggery	Bilin	100-Viss	2021	7567	15282	44860	41098	56179	86891	102957	95542	97500	
50.	Green Tea	Mid.qlty	100-Viss	5631	23192	63183	109000	158361	211917	234570	297210	481668	482500	
51.	Tobacco Leaves	Shweletwa	100-Viss	3240	9543	38383	120000	150068	200858	192580	146818	216910	190000	
52.	Thanatphet	La	100-Viss	6333	14918	38875	102356	112435	150062	135711	84545	137678	220000	
53.	Thanatphet	Thapya	100-Viss	5775	13515	36810	94776	104855	134351	120000	78834	124567	200000	
54.	Betelnut	Whole,Ye	100-Viss	5932	19454	79058	154586	194725	188230	247185	301568	341248	360000	
55.	Vermicelli	Pea	100-Viss	7647	21875	81050	140070	154570	203865	251819	334545	306818	295000	
56.	Vermicelli	Rice	100-Viss	2372	6909	19347	45063	52536	55068	68478	85455	93270	94000	
57.	Noodles	Dried	100-Viss	4178	6500	28500	50221	59798	68073	85878	115018	129588	130000	

Source: Central Statistical Organization.

## 11.04 CONSUMER PRICE INDEX

(Base Year 1997=100)

S.N.	Particulars	Union					Kachin State				
		2005-06	2006-07	2007-08	2008-09	2009-10*	2005-06	2006-07	2007-08	2008-09	2009-10*
A.	General Consumer Price Index	463.26	585.23	777.92	952.95	146.85	473.68	588.74	774.82	959.80	153.29
	1 Food	463.22	588.36	783.31	972.70	144.84	457.16	580.49	756.61	952.07	153.48
	(1) Rice	440.63	614.49	733.65	996.47	140.25	374.94	541.39	637.59	911.99	144.17
	(2) Oil	382.12	455.09	732.72	801.32	126.80	379.61	457.35	739.60	826.49	128.05
	(3) Fish, Meat & Eggs	545.93	660.44	930.22	1156.43	154.65	489.59	577.37	831.20	1062.96	165.86
	(4) Others	446.76	564.75	727.09	885.44	144.11	506.83	640.86	785.94	940.24	155.37
	2 Non-Food	463.35	578.49	766.35	910.51	151.14	515.35	610.18	820.75	980.51	152.92
	(1) Clothing and apparel	413.81	500.74	677.06	822.15	147.68	451.66	546.80	733.41	871.62	158.53
	(2) Houserent and repairs	460.95	549.67	733.04	919.12	209.61	650.84	785.76	1097.77	1451.88	276.22
	(3) Fuel and light	456.76	650.72	803.77	915.05	132.96	584.08	690.42	864.77	1046.55	153.32
	(4) Miscellaneous Composite	483.66	586.70	792.25	937.69	152.14	489.68	572.08	791.23	916.16	142.56
	(a) Education	415.04	440.95	731.40	799.82	230.29	346.93	382.57	766.59	859.95	227.12
	(b) Medicine	355.96	476.10	691.70	621.98	132.51	352.11	459.55	703.66	624.82	157.84
	(c) Conveyance	454.30	653.53	856.55	994.20	132.50	506.10	702.44	804.23	846.61	85.38
	(d) Cleansing and Toilet	649.80	711.24	849.99	1142.03	146.39	673.73	712.81	858.16	1144.78	158.89
	(e) Others	408.73	506.23	705.01	901.56	157.14	441.31	530.34	718.31	877.73	160.16
B.	Annual Change in CPI (%)	+10.74	+26.33	+32.93	+22.50	+2.24	+8.12	+24.29	+31.61	+23.87	+2.83

\* Base Year 2006=100

## 11.04 CONSUMER PRICE INDEX ( CONTD. )

(Base Year 1997=100)

S.N.	Particulars	Kayah State					Kayin State				
		2005-06	2006-07	2007-08	2008-09	2009-10 *	2005-06	2006-07	2007-08	2008-09	2009-10 *
A.	General Consumer Price Index	456.31	598.60	796.30	977.34	149.11	474.28	607.28	808.69	955.91	157.51
	1 Food	467.82	618.71	819.50	1019.81	153.07	463.88	601.99	812.53	956.65	157.97
	(1) Rice	446.69	626.41	756.72	1014.39	146.98	399.39	550.32	664.70	873.37	140.93
	(2) Oil	375.58	461.46	757.70	849.22	141.78	412.03	492.68	767.96	827.72	128.58
	(3) Fish, Meat & Eggs	618.90	791.99	1117.76	1484.84	174.33	550.72	644.77	908.67	1077.71	161.60
	(4) Others	415.34	546.96	701.48	782.98	146.83	449.40	626.61	831.51	947.43	170.70
	2 Non-Food	421.39	537.55	725.87	848.08	141.71	501.39	621.05	798.71	953.98	156.23
	(1) Clothing and apparel	470.68	547.41	747.86	878.80	166.23	515.14	674.37	921.54	1128.46	155.90
	(2) Houserent and repairs	429.01	537.71	771.92	917.53	163.03	574.49	608.93	884.89	1109.65	250.69
	(3) Fuel and light	351.15	592.81	775.36	888.09	141.96	531.27	716.01	831.57	919.01	130.67
	(4) Miscellaneous Composite	440.14	505.53	683.16	802.51	130.75	457.83	560.61	704.07	844.11	161.60
	(a) Education	436.39	460.99	675.48	726.32	163.88	456.38	479.98	677.77	725.32	213.65
	(b) Medicine	317.77	479.99	770.10	660.55	162.20	252.48	353.68	516.25	460.42	207.20
	(c) Conveyance	454.99	465.90	477.59	494.23	80.40	425.46	645.14	709.65	820.48	103.81
	(d) Cleansing and Toilet	518.76	572.90	722.23	928.60	162.44	690.50	725.26	868.24	1281.61	188.38
	(e) Others	390.47	494.96	715.19	994.92	162.71	455.03	572.50	757.90	949.33	178.89
B.	Annual Change in CPI (%)	+12.91	+31.18	+33.03	+22.74	+0.73	+6.32	+28.04	+33.17	+18.20	+4.67

\* Base Year 2006=100



## 11.04 CONSUMER PRICE INDEX ( CONTD. )

(Base Year 1997=100)

S.N.	Particulars	Chin State					Sagaing Division				
		2005-06	2006-07	2007-08	2008-09	2009-10 *	2005-06	2006-07	2007-08	2008-09	2009-10 *
A.	General Consumer Price Index	561.77	689.86	897.79	1094.28	154.40	452.98	564.27	740.97	907.49	150.97
	1 Food	520.08	668.47	858.42	1078.79	154.40	456.49	574.63	761.22	948.43	153.56
	(1) Rice	476.10	621.53	733.41	1063.58	155.21	452.19	607.30	723.33	994.34	144.90
	(2) Oil	383.21	444.76	721.34	836.44	141.55	397.46	484.54	789.63	862.29	130.59
	(3) Fish, Meat & Eggs	702.45	835.48	1125.78	1398.14	166.66	550.79	672.81	924.03	1161.59	168.25
	(4) Others	521.32	706.36	885.50	1034.06	148.95	429.86	527.83	675.23	825.00	155.03
	2 Non-Food	662.39	741.48	992.80	1131.67	154.15	444.49	539.53	692.60	809.70	144.35
	(1) Clothing and apparel	480.39	538.81	727.67	859.06	166.36	425.70	507.67	668.25	808.64	171.73
	(2) Houserent and repairs	473.67	527.25	672.94	765.93	161.60	511.36	631.08	825.16	955.78	184.29
	(3) Fuel and light	940.65	988.31	1111.99	1297.01	143.98	501.09	713.47	864.59	966.89	152.19
	(4) Miscellaneous Composite	620.87	736.66	1128.67	1255.68	157.08	422.13	475.52	624.55	734.75	131.50
	(a) Education	296.49	363.53	884.32	1013.13	192.83	462.74	480.45	680.77	731.82	220.75
	(b) Medicine	315.71	360.58	559.23	532.27	164.00	365.56	490.19	761.85	682.72	145.00
	(c) Conveyance	1422.42	1924.06	2984.36	3055.76	112.00	446.75	495.59	537.67	581.52	80.64
	(d) Cleansing and Toilet	659.68	680.59	799.20	982.38	162.54	419.85	477.04	588.79	797.40	169.32
	(e) Others	657.13	740.38	999.68	1281.48	158.68	364.71	452.32	613.44	821.51	161.32
B.	Annual Change in CPI (%)	+6.30	+22.80	+30.14	+21.89	+4.45	+8.74	+24.57	+31.31	+22.47	+1.50

\* Base Year 2006=100

## 11.04 CONSUMER PRICE INDEX ( CONTD. )

(Base Year 1997=100)

S.N.	Particulars	Tanintharyi Division					Bago Division(East)				
		2005-06	2006-07	2007-08	2008-09	2009-10 *	2005-06	2006-07	2007-08	2008-09	2009-10 *
A.	General Consumer Price Index	466.62	580.57	778.00	932.36	156.43	479.84	609.44	805.27	979.17	152.72
	1 Food	446.97	552.58	740.66	914.45	158.42	475.76	618.83	823.37	1017.03	158.46
	(1) Rice	423.98	554.92	679.58	991.71	149.59	503.67	729.70	859.25	1143.80	143.62
	(2) Oil	387.46	449.64	712.48	764.38	118.24	382.38	475.88	758.36	815.02	126.40
	(3) Fish, Meat & Eggs	466.59	564.30	813.29	1012.04	153.27	514.72	639.76	913.04	1118.56	162.35
	(4) Others	457.47	561.89	730.31	828.75	171.60	466.08	590.62	753.40	933.89	170.19
	2 Non-Food	525.34	642.51	860.61	971.98	152.62	490.39	588.20	721.56	891.71	139.02
	(1) Clothing and apparel	379.14	482.06	652.56	770.51	152.12	394.76	478.99	727.67	785.56	165.39
	(2) Houserent and repairs	463.95	576.12	699.33	843.33	217.11	458.36	542.25	719.24	878.52	188.51
	(3) Fuel and light	479.73	595.52	715.09	846.94	116.46	383.32	591.33	721.56	819.08	131.44
	(4) Miscellaneous Composite	629.97	754.46	1071.87	1160.77	167.89	574.07	647.82	843.66	969.04	130.31
	(a) Education	412.58	447.29	747.39	814.26	246.11	433.66	465.67	732.97	797.42	191.71
	(b) Medicine	334.60	418.76	716.51	605.07	163.57	357.75	529.99	768.45	675.76	147.99
	(c) Conveyance	1215.15	1561.03	1989.47	2163.57	132.17	748.96	895.61	1024.08	1052.26	96.13
	(d) Cleansing and Toilet	479.18	552.27	692.39	903.39	166.93	752.41	759.92	913.60	1198.54	167.57
	(e) Others	331.19	386.11	610.53	906.05	172.48	411.51	495.91	709.25	891.72	182.50
B.	Annual Change in CPI (%)	+8.75	+24.42	+34.01	+19.84	+7.56	+12.26	+27.01	+32.13	+21.60	+2.16

\* Base Year 2006=100

## 11.04 CONSUMER PRICE INDEX ( CONTD. )

(Base Year 1997=100)

S.N.	Particulars	Bago Division(West)					Magway Division				
		2005-06	2006-07	2007-08	2008-09	2009-10 *	2005-06	2006-07	2007-08	2008-09	2009-10 *
A.	General Consumer Price Index	479.84	609.44	805.27	979.17	152.78	473.42	595.77	803.14	996.36	156.41
	1 Food	475.76	618.83	823.37	1017.03	150.77	458.59	575.87	773.77	965.71	152.62
	(1) Rice	503.67	729.70	859.25	1143.80	134.15	332.53	437.08	510.31	691.03	140.40
	(2) Oil	382.38	475.88	758.36	815.02	150.26	390.77	484.80	787.86	866.48	129.35
	(3) Fish, Meat & Eggs	514.72	639.76	913.04	1118.56	168.37	606.05	729.37	1058.55	1348.62	172.03
	(4) Others	466.08	590.62	753.40	933.89	151.29	507.90	644.56	818.52	1011.93	153.90
	2 Non-Food	490.39	588.20	721.56	891.71	156.85	520.07	658.53	895.75	1093.09	165.87
	(1) Clothing and apparel	394.76	478.99	727.67	785.56	165.32	366.89	454.47	603.60	736.08	155.93
	(2) House rent and repairs	458.36	542.25	719.24	878.52	215.13	445.51	564.18	801.96	1026.09	201.86
	(3) Fuel and light	383.32	591.33	721.56	819.08	126.35	583.66	700.45	849.38	1024.45	138.14
	(4) Miscellaneous Composite	574.07	647.82	843.66	969.04	168.58	550.54	717.38	1020.29	1241.73	184.07
	(a) Education	433.66	465.67	732.97	797.42	280.19	423.53	459.75	784.09	872.46	331.01
	(b) Medicine	357.75	529.99	768.45	675.76	154.01	327.14	470.19	630.70	567.72	153.57
	(c) Conveyance	748.96	895.61	1024.08	1052.26	92.35	979.31	1573.15	2293.55	2794.44	91.46
	(d) Cleansing and Toilet	752.41	759.92	913.60	1198.54	182.20	574.38	665.85	817.32	1126.60	159.87
	(e) Others	411.51	495.91	709.25	891.72	165.91	437.56	521.81	730.66	975.79	175.51
B.	Annual Change in CPI (%)	+12.26	+27.01	+32.13	+21.60	+4.57	+11.51	+25.84	+34.81	+24.06	+2.93

\* Base Year 2006=100

## 11.04 CONSUMER PRICE INDEX ( CONTD. )

(Base Year 1997=100)

S.N.	Particulars	Mandalay Division					Mon State				
		2005-06	2006-07	2007-08	2008-09	2009-10 *	2005-06	2006-07	2007-08	2008-09	2009-10 *
A.	General Consumer Price Index	469.32	595.10	784.01	955.08	151.94	456.08	583.05	782.72	964.86	152.90
1	Food	481.72	614.59	814.80	1016.80	155.77	448.90	585.46	783.77	979.87	154.84
	(1) Rice	512.74	667.47	799.25	1107.65	144.82	474.49	591.28	693.69	880.97	143.25
	(2) Oil	362.42	458.04	743.80	798.23	123.47	362.80	412.17	683.21	755.15	131.48
	(3) Fish, Meat & Eggs	595.10	722.00	1017.85	1274.78	174.88	519.47	608.86	846.31	1061.77	152.95
	(4) Others	432.48	573.02	713.51	878.64	156.76	420.55	614.01	835.56	1059.92	168.70
2	Non-Food	439.30	631.81	710.52	807.92	142.95	474.49	577.39	780.26	929.74	147.63
	(1) Clothing and apparel	451.79	543.21	725.22	895.16	160.99	468.15	568.63	801.68	1037.38	171.34
	(2) Houserent and repairs	387.20	466.25	616.87	764.14	221.07	471.81	546.03	725.21	989.42	232.37
	(3) Fuel and light	383.68	620.20	777.97	837.70	121.75	607.27	772.65	913.02	1023.34	119.67
	(4) Miscellaneous Composite	480.36	549.27	708.63	771.98	136.75	420.55	501.30	722.01	839.91	152.82
	(a) Education	448.02	469.79	700.48	757.89	224.23	402.48	469.79	736.25	806.25	219.81
	(b) Medicine	389.69	565.25	802.37	727.10	179.10	403.03	565.25	665.68	609.63	165.96
	(c) Conveyance	833.77	843.70	906.13	914.69	86.73	313.03	843.70	755.54	903.21	119.21
	(d) Cleansing and Toilet	391.17	471.43	569.86	679.79	175.71	539.55	471.43	755.57	977.81	171.97
	(e) Others	409.14	537.52	758.20	954.47	152.03	350.74	537.52	595.11	726.03	179.39
B.	Annual Change in CPI (%)	+12.75	+26.80	+31.74	+21.82	+5.94	+6.26	+27.84	+34.25	+23.27	+1.29

\* Base Year 2006=100

## 11.04 CONSUMER PRICE INDEX ( CONTD. )

(Base Year 1997=100)

S.N.	Particulars	Rakhine State					Shan State(North)				
		2005-06	2006-07	2007-08	2008-09	2009-10 <sup>*</sup>	2005-06	2006-07	2007-08	2008-09	2009-10 <sup>*</sup>
A.	General Consumer Price Index	502.67	609.93	802.79	977.57	155.42	476.22	597.32	786.60	968.62	146.72
	1 Food	479.68	607.62	794.27	988.53	152.02	461.23	585.82	773.95	972.23	147.38
	(1) Rice	434.71	610.88	723.06	987.33	136.18	397.85	561.77	697.58	977.64	129.71
	(2) Oil	395.68	475.23	946.81	858.95	133.52	396.94	487.18	775.35	842.34	130.75
	(3) Fish, Meat & Eggs	487.12	580.88	794.23	978.90	165.93	555.11	644.71	931.62	1211.37	176.67
	(4) Others	528.51	648.43	858.66	1021.52	154.43	467.65	595.07	735.09	867.87	144.44
	2 Non-Food	559.87	615.78	824.40	949.74	164.24	506.91	621.14	812.80	961.18	145.19
	(1) Clothing and apparel	475.23	529.21	723.97	875.91	157.42	472.50	573.60	744.38	882.02	158.50
	(2) Houserent and repairs	683.77	728.73	949.72	1144.84	174.47	442.96	548.74	730.57	847.04	286.05
	(3) Fuel and light	694.16	635.87	725.64	834.63	148.60	445.18	616.40	799.99	925.14	137.83
	(4) Miscellaneous Composite	483.62	592.92	852.08	950.35	176.80	548.24	644.64	846.52	1010.71	136.31
	(a) Education	356.48	381.27	788.41	882.71	264.98	411.07	440.73	750.29	823.54	230.20
	(b) Medicine	332.18	399.81	561.03	520.78	153.73	523.07	724.32	1005.22	938.49	158.73
	(c) Conveyance	726.52	956.34	1315.21	1383.06	124.84	527.42	647.21	848.98	959.82	106.76
	(d) Cleansing and Toilet	502.77	611.55	726.05	882.96	155.26	700.66	771.73	880.93	1233.92	142.00
	(e) Others	368.97	446.96	597.18	827.83	155.13	466.78	583.31	739.40	951.34	168.30
B.	Annual Change in CPI (%)	+7.69	+21.34	+31.62	+21.77	+6.49	+8.22	+25.43	+31.69	+23.14	+3.18

\* Base Year 2006=100

## 11.04 CONSUMER PRICE INDEX ( CONTD. )

(Base Year 1997=100)

S.N.	Particulars	Shan State(East)					Shan State(South)				
		2005-06	2006-07	2007-08	2008-09	2009-10 *	2005-06	2006-07	2007-08	2008-09	2009-10 *
A.	General Consumer Price Index	476.22	597.32	786.60	968.62	149.37	476.22	597.32	786.60	968.62	147.74
	1 Food	461.23	585.82	773.95	972.23	142.86	461.23	585.82	773.95	972.23	144.12
	(1) Rice	397.85	561.77	697.58	977.64	141.25	397.85	561.77	697.58	977.64	142.39
	(2) Oil	396.94	487.18	775.35	842.34	135.91	396.94	487.18	775.35	842.34	125.06
	(3) Fish, Meat & Eggs	555.11	644.71	931.62	1211.37	149.70	555.11	644.71	931.62	1211.37	152.12
	(4) Others	467.65	595.07	735.09	867.87	139.61	467.65	595.07	735.09	867.87	143.63
	2 Non-Food	506.91	621.14	812.80	961.18	160.02	506.91	621.14	812.80	961.18	155.51
	(1) Clothing and apparel	472.50	573.60	744.38	882.02	149.86	472.50	573.60	744.38	882.02	160.39
	(2) House rent and repairs	442.96	548.74	730.57	847.04	271.07	442.96	548.74	730.57	847.04	230.22
	(3) Fuel and light	445.18	616.40	799.99	925.14	170.43	445.18	616.40	799.99	925.14	147.11
	(4) Miscellaneous Composite	548.24	644.64	846.52	1010.71	133.38	548.24	644.64	846.52	1010.71	151.40
	(a) Education	411.07	440.73	750.29	823.54	291.09	411.07	440.73	750.29	823.54	174.89
	(b) Medicine	523.07	724.32	1005.22	938.49	159.87	523.07	724.32	1005.22	938.49	144.00
	(c) Conveyance	527.42	647.21	848.98	959.82	89.03	527.42	647.21	848.98	959.82	144.72
	(d) Cleansing and Toilet	700.66	771.73	880.93	1233.92	138.00	700.66	771.73	880.93	1233.92	149.57
	(e) Others	466.78	583.31	739.40	951.34	131.83	466.78	583.31	739.40	951.34	158.32
B.	Annual Change in CPI (%)	+8.22	+25.43	+31.69	+23.14	+2.66	+8.22	+25.43	+31.69	+23.14	+1.61

\* Base Year 2006=100

## 11.04 CONSUMER PRICE INDEX ( CONCLD. )

(Base Year 1997=100)

S.N.	Particulars	Yangon Division					Ayeyarwady Division				
		2005-06	2006-07	2007-08	2008-09	2009-10 *	2005-06	2006-07	2007-08	2008-09	2009-10 *
A.	General Consumer Price Index	466.36	587.06	782.13	969.62	161.64	492.18	610.51	804.63	992.40	152.57
	1 Food	473.82	603.97	800.82	1011.52	154.15	497.77	623.64	825.23	1028.19	151.51
	(1) Rice	459.12	653.92	791.20	1048.28	133.72	444.23	653.23	772.77	982.89	137.08
	(2) Oil	333.35	399.34	644.65	681.95	125.66	349.48	438.11	699.42	755.79	128.81
	(3) Fish, Meat & Eggs	574.44	696.86	944.02	1188.41	154.09	643.14	743.54	1027.19	1272.74	153.66
	(4) Others	451.91	568.34	749.56	959.02	169.42	452.43	558.91	725.26	931.28	163.51
	2 Non-Food	451.72	556.50	749.30	893.86	175.74	480.28	581.66	759.39	913.82	155.35
	(1) Clothing and apparel	386.52	466.70	638.80	767.87	152.36	404.49	521.51	708.72	876.64	164.70
	(2) House rent and repairs	461.17	539.75	687.51	897.79	311.02	549.79	686.93	912.32	1213.75	283.57
	(3) Fuel and light	476.68	768.33	960.85	1146.18	130.47	491.34	596.64	715.11	825.33	136.32
	(4) Miscellaneous Composite	461.88	528.85	735.89	861.23	182.37	489.21	577.18	766.77	901.32	153.53
	(a) Education	410.94	439.06	759.21	833.44	288.80	400.25	413.25	721.32	788.38	189.06
	(b) Medicine	397.06	505.90	731.67	621.91	140.06	372.24	492.21	673.65	630.16	146.56
	(c) Conveyance	343.83	402.28	566.64	669.77	162.74	553.50	592.89	692.92	835.44	117.83
	(d) Cleansing and Toilet	749.72	819.85	993.76	1289.28	165.05	665.67	820.95	961.74	1248.40	150.96
	(e) Others	423.20	555.57	782.63	943.08	203.88	385.37	489.92	683.63	863.97	187.15
B.	Annual Change in CPI (%)	+13.69	+25.88	+33.23	+23.97	+5.16	+11.01	+24.04	+31.89	+23.34	+3.25

\* Base Year 2006=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	2003-2004	191067	173154	180792	163843	186378	168905
5	2004-2005	207175	187753	198825	180184	202543	184174
6	2005-2006	301708	273348	274588	250389	286660	259776
7	2006-2007	456167	413402	425108	388588	442971	401314
8	2007-2008	527875	478388	504058	456989	516294	467850
9	2008-2009	556792	504590	530167	480464	545848	494683
10	2009-2010	585708	530798	564958	511994	574487	520629

Source: Central Statistical Organization.







## 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	Liabilities	Net Profit	Working Capital	
9. Ferry Co-operatives		2003-2004	-	-	-	-	-	-	-	-	-	-
		2004-2005	-	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-	-
10. Services and Other Co-operatives		2003-2004	-	-	-	-	-	-	-	-	-	-
		2004-2005	-	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-	-
Total		2003-2004	1	8257	-	-	3.93	-	9.64	0.39	144.88	
		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	

## 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	Liabilities	Net Profit	Working Capital
<b>II . NEW PRIMARY CO-OPERATIVES</b>											
1.	Bazaar Co-operatives Limited	2003-2004	174	14221	143.82	-	2.94	0.86	1253.25	12.82	1595.40
		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
2.	Agricultural Producers Co-operatives Limited	2003-2004	4430	95257	254.71	10.03	36.72	8.21	372.11	22.60	781.78
		2004-2005	4437	96081	312.99	22.35	38.13	8.23	436.22	25.66	921.31
		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
3.	Co-operatives Stores Limited	2003-2004	70	7202	157.63	0.88	9.07	0.26	163.81	3.80	348.88
		2004-2005	70	6844	168.05	0.92	8.67	0.27	171.44	5.78	371.56
		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
4.	Industrial Producers Co-operative Limited	2003-2004	809	21637	1324.11	68.23	47.99	1.77	2793.40	31.06	4032.01
		2004-2005	888	22686	1662.50	68.11	44.41	4.06	3052.49	29.43	4747.80
		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

## 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	Liabilities	Net Profit	Working Capital
5.	Agricultural Products	2003-2004	76	2784	139.97	152.50	6.79	0.04	325.28	4.15	54.93
	Wholesale Co-operative	2004-2005	75	2666	324.93	119.98	4.42	0.23	434.53	4.95	12.29
	Limited	2005-2006	72	2056	313.87	135.38	5.01	0.23	845.22	17.72	1173.69
		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
6.	Government Employees	2003-2004	432	632097	577.15	209.48	40.65	4.15	1278.87	44.86	2272.37
	Co-operatives Limited	2004-2005	430	629340	598.43	343.55	35.76	7.49	1428.06	48.91	2434.64
		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
7.	Crop Purchasing Milling & Marketing Co-operatives	2003-2004	17	384	20.30	9.96	0.38	-	51.02	2.46	320.29
	Limited	2004-2005	21	198	10.20	9.16	0.30	-	19.92	0.04	54.17
		2005-2006	17	378	17.68	-	0.40	-	42.97	10.24	55.11
		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
8.	Trading Co-operatives	2003-2004	2853	415452	231.59	-	50.50	37.42	346.41	28.64	794.44
	Limited	2004-2005	2834	405677	267.9	-	51.28	37.15	401.91	33.35	904.00
		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

## 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	Liabilities	Net Profit	Working Capital
9. Agricultural and General merchandise Co-operative Limited	2003-2004	3494	317954	144.30	15.92	117.54	0.95	307.18	22.77	730.66	
	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	
10. Marketing Co-operatives Limited	2003-2004	2171	499425	305.18	4.52	116.08	16.87	960.12	66.97	1829.98	
	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	
11. Service Co-operative Limited	2003-2004	171	8579	168.54	21.25	25.86	0.01	391.06	12.44	634.84	
	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	
12. Saving and Credit Co-operatives Limited	2003-2004	1713	328070	554.50	-	56.29	3.11	1753.16	45.71	6482.31	
	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	11680.1	
	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	

## 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	Liabilities	Net Profit	Working Capital
13. Transport Co-operatives Limited	2003-2004	44	1217	81.17	-	8.04	-	73.43	7.80	209.55	
	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	
14. General Merchandise Co-operatives Limited	2003-2004	381	7911	298.07	44.89	181.90	10.35	1241.58	26.53	2011.58	
	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	
15. Miscellaneous Co-operatives Limited	2003-2004	530	37908	1648.59	87.17	33.09	1.73	4727.15	86.24	5287.35	
	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	
Total	2003-2004	17365	2390098	6049.63	624.83	733.84	85.73	16037.83	418.85	27386.37	
	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	

## 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	Liabilities	Net Profit	Working Capital
<b>III. TOWNSHIP AND GROUP CO-OPERATIVES</b>											
1.	Township Co-operatives	2003-2004	-	-	-	-	-	-	-	-	-
		2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
2.	Township Co-operatives	2003-2004	1	18	3.89	249.61	-	11.57	2370.10	-	2018.16
	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
3.	Primary Co-operatives	2003-2004	-	-	-	-	-	-	-	-	-
	Syndicates	2004-2005	-	-	-	-	-	-	-	-	-
		2005-2006	-	-	-	-	-	-	-	-	-
		2006-2007	-	-	-	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009-2010	-	-	-	-	-	-	-	-	-
4.	Co-operatives Syndicates	2003-2004	581	12480	326.27	108.94	127.68	37.90	1470.25	44.06	2192.25
	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



## 11.06 STATISTICS ON CO-OPERATIVE SOCIETIES (CONCLD.)

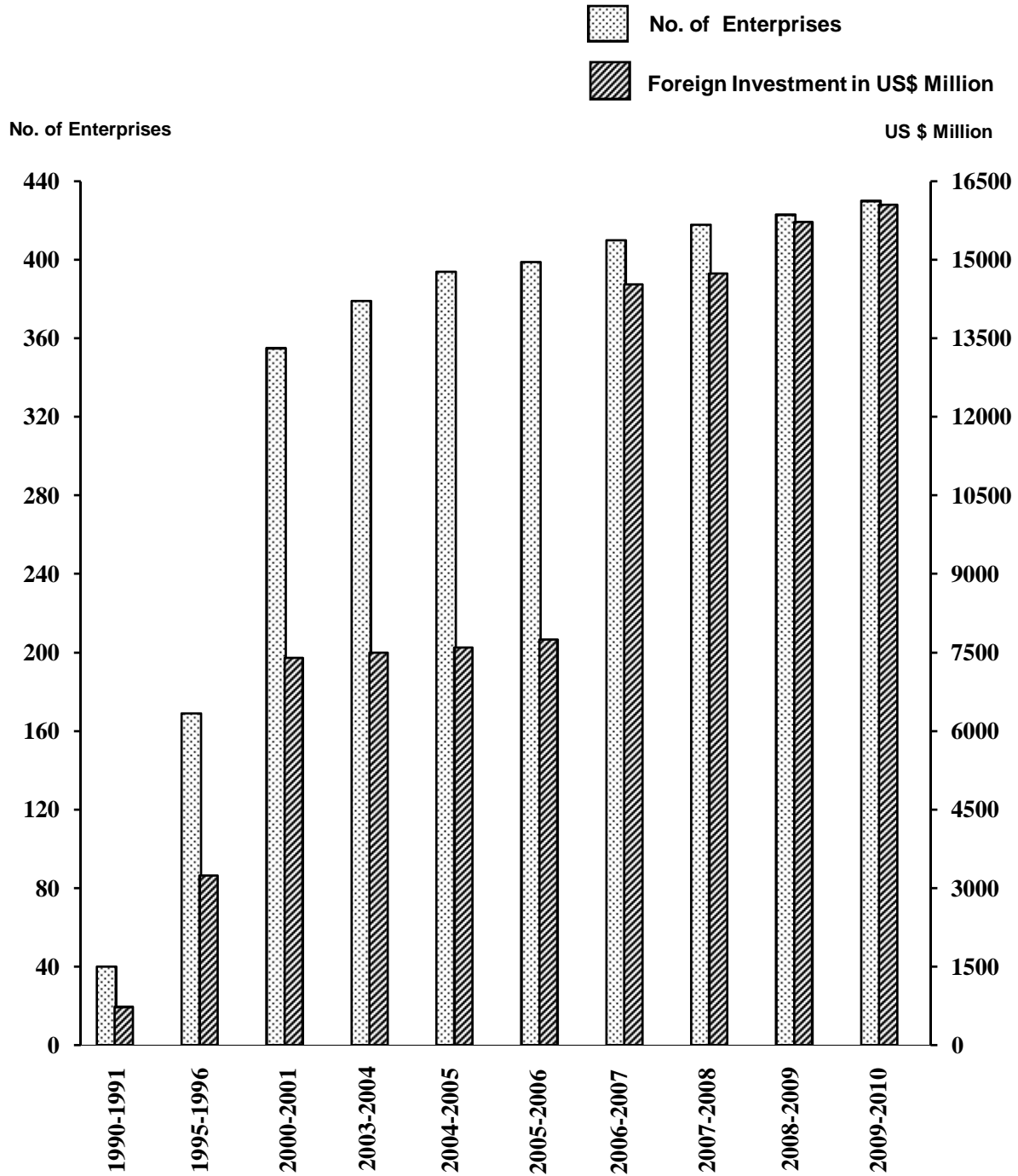
S.N.	Type of Society	Year	Number of Societies	Number of Members	Kyat Million						
					Paid-Up Share Capital	Bank Loan	Reserve Fund	Other Fund	Liabilities	Net Profit	Working Capital
5.	Unions of Co-operatives	2003-2004	20	620	170.19	145.15	321.88	92.72	1417.52	-6.52	2143.48
	Syndicates Limited	2004-2005	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
6.	Central Co-operatives	2003-2004	1	120	4.03	-	0.03	92.61	2.44	0.31	281.55
		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
	Total	2003-2004	603	13238	504.38	503.70	449.09	234.80	5260.31	37.85	6635.44
		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
	GRAND TOTAL	2003-2004	17969	2411593	6554.01	1128.53	1186.86	320.53	21307.78	457.09	34166.69
		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

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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Exporters	1826	1239	1350	920	1089	1591	1054	1221	1050 (r)	1161
2	Importers										
3	Business Representatives	314	341	74	41	27	19	19	13	6 (r)	18
4	Myanmar Companies Limited	265	2808	9596	12512	14376	14234	14876	16656	18135	20061
5	Partnership Firms	565	1108	1264	1270	1270	1270	1270	1072	1072	1072
6	Foreign Companies and Branches	82	657	1410	1466	1477	1489	1494	1258	1264	1267
7	Joint Venture Companies Limited (excluding those under Foreign Investment Law)	16	40	64	66	66	66	66	67	69	67
	(a) State Owned Economic Enterprises and Private Entrepreneurs	12	28	50	52	52	52	52	52	53	52
	(b) State Owned Economic Enterprises and Foreign Companies	4	12	14	14	14	14	14	15	16	15
8	Joint Venture Companies Limited formed under Foreign Investment Law	14	47	77	80	81	81	82	82	82	87
9	Other Organizations	6	32	39	41	41	41	41	41	42	42
10	Tourist Enterprises	-	455	601	594	700	678	697	767	723	602
11	Tourist Transport Business	-	1283	423	352	378	442	465	310	213	204
12	Hotel Business	-	185	336	405	427	438	462	476	479	526
13	Lodging-House Business	-	177	178	165	168	168	156	148	143	141
14	Tour Guide Business	-	1407	5022 (r)	6069	6327	4157	4278	4658 (r)	4766 (r)	4074
	TOTAL	3104	9819	20498 (r)	24047	26493	24740	25026	26836 (r)	28113 (r)	29389

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		No. of Enter - prises	Total Invest- ment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)				(Kyat)	(US\$)
1	Agriculture	-	-	-	-	-	-	-	-	-	-
2	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	-	-	-	-	-	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	2004-05					2005-06				
		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	-	-	-	-	-	-	-	-	-	-
2	Fishery	-	-	-	-	-	-	-	-	-	-
3	Mining	4	36.000	-	36.000	6.000	1	4.200	-	4.200	0.700
4	Oil and Gas	9	855.300	-	855.300	142.550	3	209.850	-	209.850	34.975
5	Manufacturing	1	21.120	-	21.120	3.520	-	-	-	-	-
6	Power	-	-	-	-	-	1	36180.000	-	36180.000	6030.000
7	Transport	-	-	-	-	-	-	-	-	-	-
8	Hotel & Tourism	1	21.000	-	21.000	3.500	-	-	-	-	-
9	Real Estate Development	-	16.278	-	16.278	2.713	-	-	-	-	-
10	Industrial Estate	-	-	-	-	-	-	-	-	-	-
11	Construction	-	-	-	-	-	-	-	-	-	-
12	Others	-	-	-	-	-	-	-	-	-	-
	TOTAL	15	949.698	-	949.698	158.283	5	36394.050	-	36394.050	6065.675

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

(Value in Million)

S.N.	Sector	2006-07					2007-08				
		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	-	-	-	-	-	-	-	-	-	-
2	Fishery	-	-	-	-	-	1	72.000	-	72.000	12.000
3	Mining	-	-	-	-	-	1	30.000	-	30.000	5.000
4	Oil and Gas	10	2630.880	-	2630.880	438.480	4	1020.000	-	1020.000	170.000
5	Manufacturing	-	-	-	-	-	2	122.040	9.720	112.320	18.720
6	Power	1	1687.332	-	1687.332	281.222	-	-	-	-	-
7	Transport	-	-	-	-	-	-	-	-	-	-
8	Hotel & Tourism	-	-	-	-	-	-	-	-	-	-
9	Real Estate Development	-	-	-	-	-	-	-	-	-	-
10	Industrial Estate	-	-	-	-	-	-	-	-	-	-
11	Construction	-	-	-	-	-	-	-	-	-	-
12	Others	-	-	-	-	-	-	-	-	-	-
	TOTAL	11	4318.212	-	4318.212	719.702	8	1244.040	9.720	1234.320	205.720



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

(Value in Million)

S.N.	Sector	2008-09					2009-10				
		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	-	-	-	-	-	-	-	-	-	-
2	Fishery	-	-	-	-	-	-	-	-	-	-
3	Mining	1	5135.976	-	5135.976	855.996	1	15.000	-	15.000	2.500
4	Oil and Gas	3	684.000	-	684.000	114.000	4	1671.600	-	1671.600	278.600
5	Manufacturing	-	(-)1.392	-	(-)1.392	(-)0.232	1	199.380	-	199.380	33.230
6	Power	-	-	-	-	-	-	-	-	-	-
7	Transport	-	-	-	-	-	-	-	-	-	-
8	Hotel & Tourism	1	90.000	-	90.000	15.000	1	91.500	-	91.500	15.250
9	Real Estate Development	-	-	-	-	-	-	-	-	-	-
10	Industrial Estate	-	-	-	-	-	-	-	-	-	-
11	Construction	-	-	-	-	-	-	-	-	-	-
12	Others	-	-	-	-	-	-	-	-	-	-
	TOTAL	5	5908.584	-	5908.584	984.764	7	1977.480	-	1977.480	329.580

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, 2010				
		No. of Enter- prises	Total Invest- ment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)
1	Agriculture	4	231.754	25.670	206.084	34.351
2	Fishery	25	2422.730	398.084	2024.646	324.358
3	Mining	61	8675.231	190.260	8484.971	1398.386
4	Oil and Gas	92	22079.536	-	22079.536	3636.078
5	Manufacturing	155	11569.105	1542.663	10026.442	1662.126
6	Power	2	37867.332	-	37867.332	6311.222
7	Transport	16	1820.702	2.040	1818.662	313.272
8	Hotel & Tourism	45	7327.827	832.598	6495.229	1064.811
9	Real Estate Development	19	6362.878	36.180	6326.698	1056.453
10	Industrial Estate	3	1927.125	768.450	1158.675	193.113
11	Construction	2	3660.611	3434.000	226.611	37.767
12	Others	6	180.950	38.830	142.120	23.686
	TOTAL	430	104125.781	7268.775	96857.006	16055.623

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 <u>1</u> /	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	2003-04		2004-05		2005-06	
		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	1.450	-	-	1	0.700
6	China	1	2.820	11	126.550	-	-
7	Cyprus	-	-	-	-	-	-
8	Denmark	-	-	-	-	-	-
9	France	-	-	-	-	-	-
10	Germany	-	-	-	-	-	-
11	Hong Kong	1	3.000	-	-	-	-
12	India	-	-	-	-	2	30.575
13	Indonesia	-	-	-	-	-	-
14	Israel	-	-	-	-	-	-
15	Japan	-	-	-	2.713	-	-
16	The Republic of Korea	2	34.900	-	-	-	-
17	Macau	-	-	-	-	-	-
18	Malaysia	-	-	-	-	-	-
19	The Netherlands	-	-	-	-	-	-
20	Panama	-	-	-	-	-	-
21	Philippines	-	-	-	-	-	-
22	Russia Federation	-	-	-	-	-	-
23	Republic of Mauritius	-	-	-	-	-	-
24	Singapore	-	-	-	-	-	-
25	Sri Lanka	-	-	-	-	-	-
26	Switzerland	-	-	-	-	-	-
27	Thailand	2	22.000	4	29.020	2	6034.400
28	UK 1/	1	27.000	-	-	-	-
29	U.S.A	-	-	-	-	-	-
30	Viet Nam	-	-	-	-	-	-
31	U .A.E	-	-	-	-	-	-
	TOTAL	8	91.170	15	158.283	5	6065.675

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

(US\$ Million)							
S.N.	Particulars	2006-07		2007-08		2008-2009	
		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	4	418.222	-	-	1	855.996
7	Cyprus	-	-	1	33.000	-	-
8	Denmark	-	-	-	-	-	-
9	France	-	-	(-1)	(-)1.370	-	-
10	Germany	-	-	1	2.500	-	-
11	Hong Kong	-	-	-	-	-	-
12	India	1	47.500	3	137.000	-	-
13	Indonesia	-	-	-	-	-	-
14	Israel	-	-	-	-	-	-
15	Japan	-	-	1	1.370	-	3.758
16	The Republic of Korea	1	37.000	1	12.000	-	(-)3.990
17	Macau	-	-	-	-	-	-
18	Malaysia	-	-	-	-	-	-
19	The Netherlands	-	-	-	-	-	-
20	Panama	-	-	-	-	-	-
21	Philippines	-	-	-	-	-	-
22	Russia Federation	-	-	-	-	2	94.000
23	Republic of Mauritius	-	-	-	-	-	-
24	Singapore	1	81.000	1	5.000	-	-
25	Sri Lanka	-	-	-	-	-	-
26	Switzerland	-	-	-	-	-	-
27	Thailand	-	-	1	16.220	1	15.000
28	UK 1/	4	135.980	-	-	-	-
29	U.S.A	-	-	-	-	-	-
30	Viet Nam	-	-	-	-	1	20.000
31	U .A.E	-	-	-	-	-	-
	TOTAL	11	719.702	8	205.720	5	984.764

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

(US\$ Million)					
S.N.	Particulars	2009-2010		Cumulative Total as of March 31, 2010	
		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	1	2.500	29	1333.939
7	Cyprus	-	-	1	5.250
8	Denmark	-	-	1	13.370
9	France	-	-	2	469.000
10	Germany	-	-	2	17.500
11	Hong Kong	1	6.000	32	510.218
12	India	-	-	5	189.000
13	Indonesia	-	-	12	241.497
14	Israel	-	-	1	2.400
15	Japan	(-1)	(-)12.000*	22	204.762
16	The Republic of Korea	-	-	37	239.318
17	Macau	-	-	2	4.400
18	Malaysia	3	237.600	36	898.347
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	39.230**	73	1592.443
25	Sri Lanka	-	-	1	1.000
26	Switzerland	-	-	1	3.382
27	Thailand	1	15.250	60	7422.093
28	UK 1/	-	-	50	1860.954
29	U.S.A	-	-	15	243.565
30	Viet Nam	-	-	2	23.649
31	U .A.E	1	41.000	1	41.000
	TOTAL	7	329.580	430	16055.623

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

Source : Directorate of Investment

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

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

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		No.of Enterprises	Total Investment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)				(Kyat)	(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					2003-04				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign		No.of Enterprises	Total Investment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)				(Kyat)	(US\$)
1	Wholly Foreign-owned	16	632.586	-	632.586	105.431	2	25.620	-	25.620	4.270
2	Joint Venture	7	3820.650	3436.080	384.570	64.095	3	201.125	4.225	196.900	32.600
	(a) State Economic Enterprises	3	110.310	-	110.310	18.385	2	180.000	-	180.000	30.000
	(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	1	21.125	4.225	16.900	2.600
	(e) Co-operative Society	-	-	-	-	-	-	-	-	-	-
	(f) JV Corporation	-	-	-	-	-	-	-	-	-	-
	(g) Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
3	Production Sharing Basis	5	288.972	-	288.972	48.162	3	325.800	-	325.800	54.300
	TOTAL	28	4742.208	3436.080	1306.128	217.688	8	552.545	4.225	548.320	91.170



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

(Value in Million)

S.N.	Particulars	2004-05					2005-06				
		No. of Enterprises	Total Investment	Local (Kyat)	Foreign		No. of Enterprises	Total Investment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)				(Kyat)	(US\$)
1	Wholly Foreign-owned	6	94.398	-	94.398	15.733	-	-	-	-	-
2	Joint Venture	-	-	-	-	-	1	36180.000	-	36180.000	6030.000
	(a) State Economic Enterprises	-	-	-	-	-	1	36180.000	-	36180.000	6030.000
	(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	9	855.300	-	855.300	142.550	4	214.050	-	214.050	35.675
	TOTAL	15	949.698	-	949.698	158.283	5	36394.050	-	36394.050	6065.675

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

(Value in Million)

S.N.	Particulars	2006- 07					2007- 08				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign		No.of Enterprises	Total Investment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)				(Kyat)	(US\$)
1	Wholly Foreign-owned	-	-	-	-	-	3	-	-	117.000	19.500
2	Joint Venture	1	1687.332	-	1687.332	281.222	1	-	-	97.320	16.220
	(a) State Economic Enterprises	1	1687.332	-	1687.332	281.222	1	-	-	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	10	2630.880	-	2630.880	438.480	4	-	-	1020.000	170.000
	TOTAL	11	4318.212	-	4318.212	719.702	8	-	-	1234.320	205.720

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

(Value in Million)

S.N.	Particulars	2008- 09					2009- 10				
		No.of Enterprises	Total Investment	Local (Kyat)	Foreign		No.of Enterprises	Total Investment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)				(Kyat)	(US\$)
1	Wholly Foreign-owned	1	90.000 * (-)1.392	-	90.000 * (-)1.392	15.000 * (-)0.232	3	305.880	-	305.880	50.980
2	Joint Venture	-	-	-	-	-	-	-	-	-	-
	(a) State	-	-	-	-	-	-	-	-	-	-
	Economic Enterprises										
	(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	4	5819.976	-	5819.976	969.996	4	1671.600	-	1671.600	278.600
	Sharing Basis										
	TOTAL	5	5908.584	-	5908.584	984.764	7	1977.480	-	1977.480	329.580

\* 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 (CONCLD.)

(Value in Million)

S.N.	Particulars	Cumulative Total as of March 31, 2010				
		No. of Enterprises	Total Investment	Local (Kyat)	Foreign	
					(Kyat)	(US\$)
1	Wholly Foreign-owned	172	16341.589	-	16341.589	2725.737
2	Joint Venture	146	62691.983	7267.373	55424.610	9203.060
	(a) State Economic Enterprises	81	53275.486	3104.320	50171.166	8330.471
	(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	62.220	91.980	15.330
3	Production Sharing Basis	112	25092.209	1.402	25090.807	4126.826
	TOTAL	430	104125.781	7268.775	96857.006	16055.623

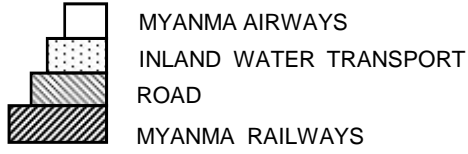
Source : Directorate of Investment and Company Administration.

### **XIII. TRANSPORT AND COMMUNICATIONS**

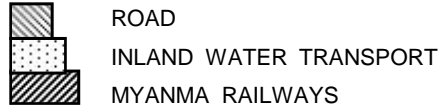
Chart No. 13

PASSENGER AND FREIGHT TRAFFIC BY PRINCIPAL MEANS OF PUBLIC TRANSPORT

PASSENGER-MILES

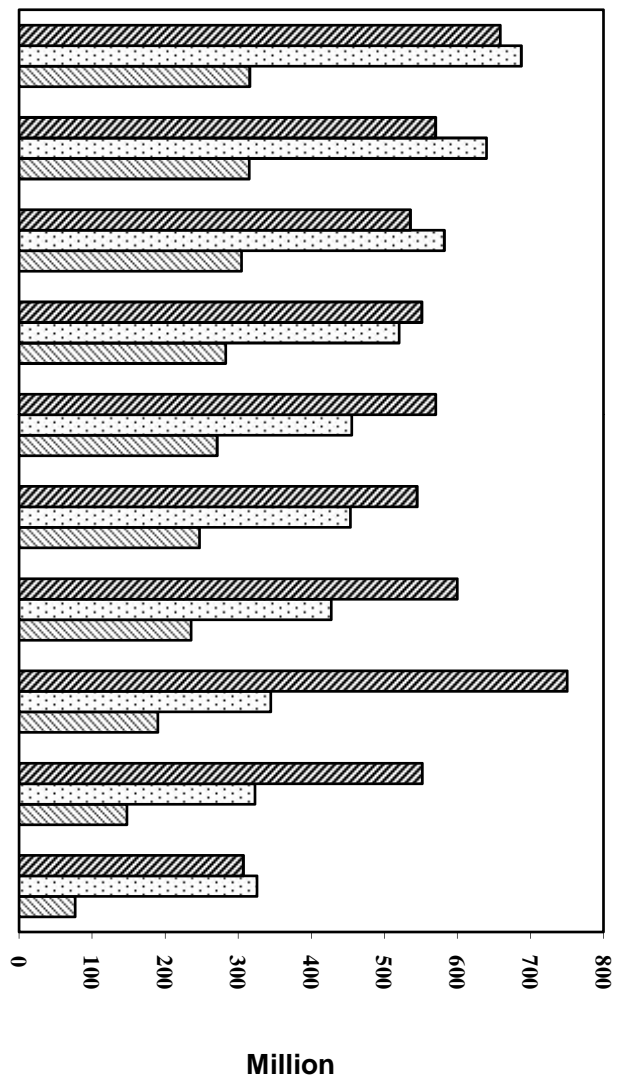
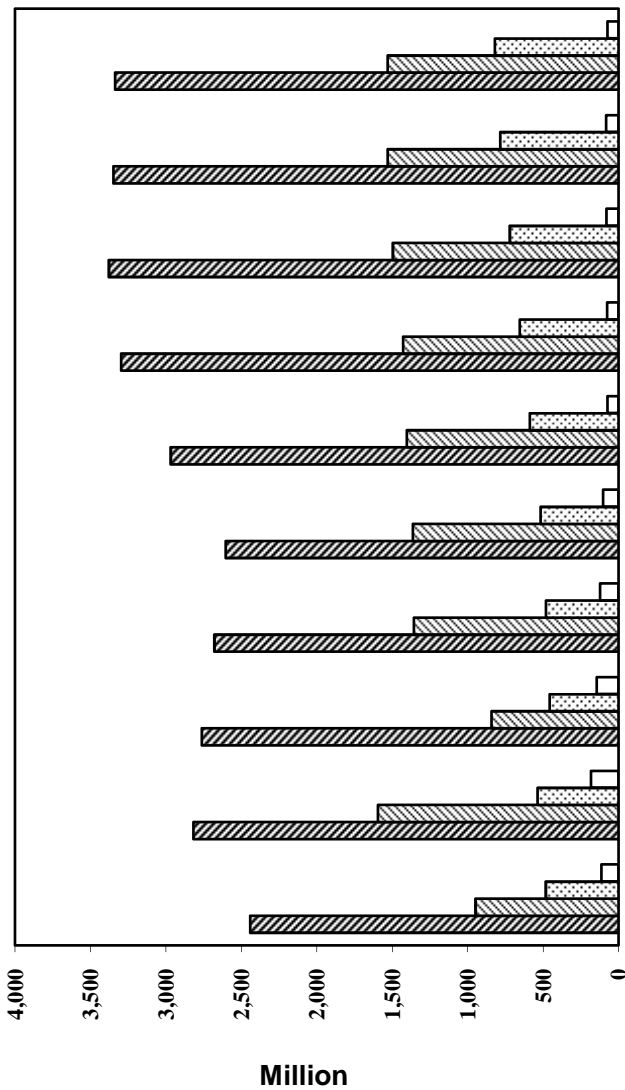


FREIGHT TON-MILES



PASSENGER-MILES

FREIGHT TON-MILES



## 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 Myanmar 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 Myanmar Airways, Myanmar 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 Myanmar 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 Myanmar 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 Myanmar 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 Myanmar 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 Myanmar 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 Myanmar Posts and Telecommunications and Posts and Telecommunications Department, while data on television relay stations are provided by Myanmar Radio and Television.

Data on telephone include both the main ones and extensions. Up to 2009-2010, 362 Automatic Telephone Exchanges have been introduced in cities and towns of Myanmar viz., Yangon, Mandalay, Magway, Sagaing, Bago, Patheingyi, Mawlamyine, Taunggyi, Myittha, 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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>I. RAILWAYS</b>												
	Passengers	Number	53180	53928	60486	56667	58217	69277	72708	75959	73561	71601
	Passenger-miles	Passenger -miles	2442432	2818071	2763232	2678968	2604360	2968785	3297583	3378383	3348851	3337667
	Freight-ton	Long-ton	1930	3112	3551	2877	2878	2879	2822	2929	2952	3327
	Freight ton-miles	Ton-miles	306861	551594	750040	599480	544592	570124	551073	535441	569869	658252
<b>II AIRWAYS</b>												
	Passengers	Number	416	637	448	377	315	228	242	258	266	232
	Passenger-miles	Passenger -miles	112226	182143	143780	120526	101060	73136	75317	78646	81918	71884
	Freight-ton	Short-ton	2	2	2	1.4	0.9	0.9	0.6	0.7	0.5	0.5
	Freight ton-miles	Ton-miles	688	482	705	430	254	294	179	197	163	162
<b>III INLAND WATERWAYS</b>												
	Passengers	Number	27481	24979	23270	24258	24719	25345	26328	26886	27419	27109
	Passenger-miles	Passenger -miles	482219	536261	457229	480770	516335	588833	654783	720671	783483	820221
	Freight-ton	Long-ton	2491	3176	3863	4192	4307	4262	4284	4478	4658	4685
	Freight ton-miles	Ton-miles	325643	322601	344381	427155	453359	455175	519983	581840	639444	687207
<b>IV ROAD</b>												
	Passengers <u>1/</u>	Number	97391	116703	37061	36339	35465	37626	37667	38108	37891 (r)	37893
	Passenger-miles <u>1/</u>	Passenger -miles	947763	1595522	842527	1356351	1364037	1403683	1428059	1495711	1530897	1530124
	Freight-ton	Long-ton	914	1352	1485	2081	2108	2349	2380	2399	2416	2411
	Freight ton-miles	Ton-miles	76841	147393	189893	235367	246974	271079	282589	304252	314909	315614

1/ Yangon City Transport only

Sources : 1. Inland Water Transport.  
2. Myanmar Airways.  
3. Myanmar 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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>I. Myanmar Airways International</b>											
	Passengers	Number	176	163	128	209	158	133	91	134	178
	Passenger-miles	Passenger -miles	108578	111535	90435	164913	110975	93665	87568	115877 (r)	147760
	Freight-ton	Short-ton	1	4	2	1	1	1	0.686	0.610 (r)	1
	Freight ton-miles	Ton-miles	3747	2628	966	776	609	500	395	363 (r)	608
<b>II Air Bagan Limited</b>											
	Passengers	Number	-	-	-	32	85	133	141	139	217
	Passenger-miles	Passenger -miles	-	-	-	6159	22788	35920	44821	38984	59511
	Freight-ton	Short-ton	-	-	-	0.005	0.006	0.024	0.240	0.058	0.027
	Freight ton-miles	Ton-miles	-	-	-	1	2	5	101	20	8
<b>III Air Mandalay Limited</b>											
	Passengers	Number	-	-	-	252	239	221	147	103 (r)	96
	Passenger-miles	Passenger -miles	-	-	-	59498	57514 (r)	50570	35039 (r)	25406 (r)	23509
	Freight-ton	Short-ton	-	-	-	0.080	0.030	0.020	0.013	0.002	0.014
	Freight ton-miles	Ton-miles	-	-	-	18	8	5	3	1	3
<b>IV Yangon Airways</b>											
	Passengers	Number	-	220	200	186	163	203	196	207	220
	Passenger-miles	Passenger -miles	-	42605	44893	40943	37725	45253	44477	47483	49103
	Freight-ton	Short-ton	-	0.010	0.038	0.040	0.038	0.033	0.039	0.041	0.044
	Freight ton-miles	Ton-miles	-	3.164	9.752	10.716	10.307	8.768	10.527	10.633	11.884

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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>I. RAILWAYS</b>											
	Earnings from										
	Passengers	628.18	1400.55	4142.94	14113.86	14201.81	15747.89	18510.44	20433.62 (r)	20541.70 (r)	20204.27
	Goods	171.83	530.67	1759.23	6232.44	4882.39	5214.64	4867.70	4625.82 (r)	5468.13 (r)	7689.97
	Others	36.76	162.58	390.06	654.57	1452.82	1695.27	1794.87	2196.40 (r)	2104.86 (r)	2210.64
	Total	836.77	2093.80	6292.23	21000.87	20537.02	22657.80	25173.01	27255.84 (r)	28114.69 (r)	30104.88
<b>II. AIRWAYS</b>											
	Earnings from										
	Passengers	226.76	470.67	1504.84	5669.69	4887.83	3522.52	5341.97	8722.89	9288.26 (r)	9214.79
	Goods	26.28	45.75	131.87	310.45	219.06	178.12	327.20	699.21	657.99 (r)	830.97
	Others	4.32	1.72	97.40	59.67	41.28	91.29	72.78	104.95	126.30 (r)	203.23
	Total	257.36	518.14	1734.11	6039.81	5148.17	3791.93	5741.95	9527.05	10072.55 (r)	10248.99
<b>III. INLAND WATERWAYS</b>											
	Earnings from										
	Passengers	119.28	170.13	633.48	1573.27	1485.47	1636.08	1671.06	1588.26	1384.21	1334.32
	Goods	126.39	261.41	757.17	2141.65	2041.13	2421.63	3404.65	5089.17	5439.16	4871.56
	Others	2.98	6.28	14.50	27.47	37.60	48.40	75.32	71.02	87.59	319.15
	Total	248.65	437.82	1405.15	3742.39	3564.20	4106.11	5151.03	6748.45	6910.96	6525.03
<b>IV. ROAD</b>											
	Earnings from										
	Passengers	164.64	273.52	370.44	610.19	738.27	989.97	1661.65	1702.75	1559.23	1294.49
	Goods	178.12	389.98	907.79	1371.30	1666.74	2428.53	4872.59	5388.30	4953.20	4111.34
	Others	45.74	82.19	115.11	349.24	562.34	316.78	448.23	469.17	515.56	453.17
	Total	388.50	745.69	1393.34	2330.73	2967.35	3735.28	6982.47	7560.22	7027.99	5859.00

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

13.04 EARNINGS FROM PRINCIPAL MEANS  
OF PRIVATE AIR TRANSPORT

(In Million)

S.N.	Particulars	Unit	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>I. Myanmar Airways International</b>											
Earnings From											
	Passengers	ks	-	-	-	-	-	-	-	-	-
		us\$	26.05	18.2	12.8	19.53	16.06	14.26	11.22	17.54	26.89
	Goods	ks	-	-	-	-	-	-	-	-	-
		us\$	0.57	3.83	1.06	0.90	0.83	0.70	0.51	0.47	0.77
	Others	ks	-	-	-	-	-	-	-	-	-
		us\$	-	-	-	-	-	-	-	-	-
	Total	ks	-	-	-	-	-	-	-	-	-
		us\$	26.62	22.03	13.86	20.43	16.89	14.96	11.73	18.01	27.66
<b>II Air Bagan Limited</b>											
Earnings From											
	Passengers	ks	-	-	-	1385	4243	7134	8172	8430	11232
		us\$	-	-	-	-	-	-	-	-	-
	Goods	ks	-	-	-	1	6	22	184	42	28
		us\$	-	-	-	-	-	-	-	-	-
	Others	ks	-	-	-	17	93	628	1812	1277	3070
		us\$	-	-	-	-	-	-	-	-	-
	Total	ks	-	-	-	1403	4342	7784	10168	9749	14330
		us\$	-	-	-	-	-	-	-	-	-
<b>III Air Mandalay Limited</b>											
Earnings From											
	Passengers	ks	-	-	-	-	-	-	-	-	-
		us\$	-	-	-	14.212	11.979	10.416	6.974	5.068	5.047
	Goods	ks	-	-	-	-	-	-	-	-	-
		us\$	-	-	-	0.075	0.043	0.032	0.030	0.011	0.017
	Others	ks	-	-	-	-	-	-	-	-	-
		us\$	-	-	-	0.074	0.072	0.061	0.062	0.076	0.022
	Total	ks	-	-	-	-	-	-	-	-	-
		us\$	-	-	-	14.361	12.094	10.509	7.066	5.155	5.086
<b>IV Yangon Airways</b>											
Earnings From											
	Passengers	ks	-	-	2695.895	2258.861	3265.331	5077.063	6921.380	8226.609	7116.515
		us\$	-	8.488	5.486	5.493	3.068	5.043	3.758	4.080	5.810
	Goods	ks	-	-	45.271	38.530	39.288	42.874	63.312	88.357	112.375
		us\$	-	0.022	0.009	0.011	0.005	0.002	0.011	0.011	0.005
	Others	ks	-	3.837	37.654	36.116	33.547	16.557	7.183	15.202	37.106
		us\$	-	0.057	0.120	0.080	0.127	0.043	0.309	0.055	0.047
	Total	ks	-	3.837	2778.820	2333.507	3338.166	5136.494	6991.875	8330.168	7266.000
		us\$	-	8.567	5.615	5.584	3.200	5.088	4.078	4.146	5.861

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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	LENGTH OF RAILWAYS										
	a.Route mileage	2068 (r)	2471 (r)	2946 (r)	3013 (r)	3042	3075	3119	3187	3238	3410
	b.Track mileage	2891 (r)	3321 (r)	3852 (r)	3922	3952	3986	4062	4272	4327	4518
2	ROLLING STOCK										
	a.Locomotives										
	i.Engines (Number)	393	311	330	330	331	336	344	344	343	352
	Steam	123	43	39	39	39	39	37	37	-	-
	Diesel	270	268	291	291	292	297	307	307	343	352
	ii.Tractive Effort (000 Lbs)	12129	11059	12719	12719	12758	12963	13333	13333	13205	13233
	Steam	1742	816	735	735	735	735	695	695	-	-
	Diesel	10387	10243	11984	11984	12023	12228	12638	12638	13205	13233
	b.Passenger Cars (Number)										
	i.Coaching Vehicles	1096	689	861	829	853	876	1003	1017	1030	818
	ii.Seating Capacity	44187	36792	39778	39954	36512	36597	41803	42386	42805	34195
3	GOODS STOCK										
	a.Wagons (Number)	6392	3896	3412	2972	2774	2716	2647	2592	2595	1686
	i.Four-Wheeled	4286	1991	1253	980	798	713	666	613	613	11
	ii.Bogies	2106	1905	2159	1992	1976	2003	1981	1979	1982	1675
	b.Carrying Capacity (Ton)	135934	83795	75673	72470	71750	72599	71104	70100	70190	46791
	i.Four-Wheeled	72815	32081	18591	15338	13462	12695	11858	10914	10914	-
	ii.Bogies	63119	51714	57082	57132	58288	59904	59246	59186	59276	46791
4	RAILWAY STATIONS (NUMBER)	523	612	739	775	775	787	798	812	821	869

Source: Myanmar Railways.

## 13.06 COMMODITIES TRANSPORTED BY RAILWAYS

(In thousand)

S.N.	Particular	1990-91		1995-96		2000-01		2003-04		2004-05	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Paddy	37	912	35	2396	17	1104	2	295	*	22
2	Rice	264	45751	206	50907	181	56573	116	40687	83	28705
3	Flour and atta	*	87	9	3400	10	3890	10	3921	7	2577
4	Grains and pulses (edible)	12	2962	37	13442	174	65874	83	31869	45	17487
5	Indian Corn,Cob	11	2716	30	10005	1	266	10	3206	3	996
6	Fruits (fresh and dry) and vegetables	11	2249	23	3770	1	229	*	131	*	42
7	Provisions	3	655	81	26439	52	19886	40	15358	26	10031
8	Timber	270	57150	168	33699	291	75355	261	72864	188	46288
9	Sugarcane	128	3806	163	2533	75	2086	27	454	23	296
10	Sugar	9	1556	15	3515	15	5932	30	12331	26	11291
11	Kyanthaga	*	27	*	1	1	94	1	100	1	144
12	Jaggery	*	20	1	386	*	*	-	-	*	12
13	Molasses	4	760	1	366	*	4	*	66	*	103
14	Salt	57	17485	70	19706	64	21580	84	28061	83	27339
15	Cigarettes and tobacco	1	254	*	49	*	18	*	76	*	59
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		2003-04		2004-05	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
17	Seeds,Common	5	882	17	6269	8	2933	5	1854	1	448
18	Fodder	12	1657	10	2171	22	7991	18	6541	18	6833
19	Cotton	2	253	1	137	1	145	*	5	*	15
20	Piece goods	*	12	1	197	*	86	*	139	*	43
21	Gunnies (empties)	7	727	4	611	1	135	*	143	*	1
22	Charcoal	2	363	*	3	*	41	*	7	*	36
23	Firewood	34	3402	33	4244	19	3137	14	2065	14	2473
24	Coal and Coke	23	4041	26	4286	23	3615	14	2219	22	3436
25	Petroleum and other hydro-carbon oils (Dangerous)	9	2048	11	2883	16	4656	13	3631	17	4616
26	Petroleum and other hydro-carbon oils (Non- dangerous)	64	10787	62	12739	79	24452	61	17764	60	15966
27	Oils Division "A" and "B"	*	68	*	61	3	1339	4	1465	4	1649
28	Ores	10	3843	11	4410	23	5156	6	1538	6	1388
29	Lead ores pig or scrap	5	2023	3	1317	1	784	*	375	*	161
30	Iron and steel, Division "A"(finished)	3	932	6	2293	31	11975	15	3988	4	1501
31	Iron and steel, Division "B"(unfinished)	3	811	2	974	10	3861	6	1351	1	239
32	Baryte Gypsum Limestone	97	15036	126	18404	65	11114	44	15300	42	14097

## 13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONTD.)

(In thousand)

S.N.	Particular	1990-91		1995-96		2000-01		2003-04		2004-05	
		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	*	128	1	159
34	Bricks and building material	37	5579	4	595	5	1216	2	257	2	518
35	Cement	36	6558	65	15372	72	25217	84	22204	38	13438
36	Stone and ballast	244	23308	413	43481	353	59547	135	20892	97	15421
37	Manures	8	743	12	2872	60	20552	40	15299	36	13907
38	Explosive and other dangerous goods, n.e.s.	*	25	1	445	2	837	3	989	3	1023
39	Military accouterments and stores	285	39922	48	12310	38	10894	51	13630	73	19591
40	Livestock	1	124	*	56	*	14	*	85	1	221
41	Railway Departmental	113	10836	512	47786	699	40297	816	69118	1052	92070
42	Miscellaneous	97	28430	903	196316	1134	255712	882	189074	901	189950
	TOTAL	1905	299093	3113	551594	3551	750040	2877	599480	2878	544592

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

(Value in Million)

S.N.	Sector	2000-01					2003-04				
		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	Fishery	-	-	-	-	-	1	21.125	4.225	16.900	2.600
3	Mining	2	6.672	-	6.672	1.112	1	8.700	-	8.700	1.450
4	Oil and Gas	4	285.300	-	285.300	47.550	3	325.800	-	325.800	54.300
5	Manufacturing	17	466.426	2.080	464.346	77.391	1	16.920	-	16.920	2.820
6	Power	-	-	-	-	-	-	-	-	-	-
7	Transport	1	47.310	-	47.310	7.885	2	180.000	-	180.000	30.000
8	Hotel & Tourism	1	31.500	-	31.500	5.250	-	-	-	-	-
9	Real Estate Development	-	168.000	-	168.000	28.000	-	-	-	-	-
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	8	552.545	4.225	548.320	91.170

## 13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONTD.)

(In thousand)

S.N.	Particular	2005-06		2006-07		2007-08		2008-09		2009-10	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Paddy	*	20	*	65	*	19	1	114	*	19
2	Rice	97	33967	53	17434	54	16990	61	17637	58	16603
3	Flour and atta	4	1670	3	1026	5	2008	5	1819	8	2957
4	Grains and pulses (edible)	26	9992	32	11903	26	9576	46	16910	36	13563
5	Indian Corn,Cob	11	4040	14	4734	8	2417	4	1204	1	383
6	Fruits (fresh and dry) and vegetables	1	261	2	495	*	235	1	181	1	200
7	Provisions	39	15177	64	24595	52	19905	64	24255	69	26390
8	Timber	198	52645	137	32841	131	31073	159	37672	199	42678
9	Sugarcane	21	272	12	156	10	147	*	42	2	43
10	Sugar	21	8290	15	4925	10	3729	21	8038	17	6433
11	Kyanthaga	1	154	1	87	1	141	2	292	*	43
12	Jaggery	-	-	-	-	-	-	*	16	-	-
13	Molasses	*	28	-	-	-	-	*	12	*	6
14	Salt	82	27206	70	23855	71	23386	50	16627	64	23948
15	Cigarettes and tobacco	*	74	*	57	*	38	*	136	*	165
16	Leaves for cigar wrapping	-	-	-	-	-	-	*	4	-	-

## 13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONTD.)

(In thousand)

S.N.	Particular	2005-06		2006-07		2007-08		2008-09		2009-10	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
17	Seeds,Common	2	543	1	543	2	780	3	1071	4	1400
18	Fodder	19	7130	20	7313	15	5258	10	3666	10	3646
19	Cotton	-	-	-	-	*	7	*	8	*	43
20	Piece goods	*	46	1	428	1	241	1	280	2	668
21	Gunnies (empties)	*	99	*	33	*	17	*	22	*	36
22	Charcoal	*	40	*	46	*	6	*	21	*	79
23	Firewood	17	2997	13	2389	17	2990	21	3588	27	4369
24	Coal and Coke	20	3165	14	2216	13	2174	11	1561	10	1434
25	Petroleum and other hydro-carbon oils (Dangerous)	20	5715	21	5765	22	6090	26	7295	31	9265
26	Petroleum and other hydro-carbon oils (Non- dangerous)	58	14682	55	13876	52	13175	63	18890	85	28209
27	Oils Division "A" and "B"	3	1161	3	1075	3	977	2	804	1	571
28	Ores	8	1591	6	1531	6	1396	15	4382	34	9293
29	Lead ores pig or scrap	1	332	*	164	*	70	-	-	*	97
30	Iron and steel, Division "A"(finished)	4	1393	6	2257	8	2622	4	1402	7	2418
31	Iron and steel, Division "B"(unfinished)	2	796	1	414	8	2473	4	1180	3	986
32	Baryte Gypsum Limestone	43	11500	33	7309	30	7414	29	6543	33	6335

## 13.06 COMMODITIES TRANSPORTED BY RAILWAYS (CONCLD.)

(In thousand)

S.N.	Particular	2005-06		2006-07		2007-08		2008-09		2009-10	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
33	Machinery other than electrical including agricultural implement	1	302	3	1356	6	1746	5	1514	3	1391
34	Bricks and building material	3	1134	3	931	1	292	1	193	1	254
35	Cement	45	15803	20	7236	21	6035	26	7449	38	13237
36	Stone and ballast	90	15372	88	14392	108	19314	75	14124	122	23850
37	Manures	54	21082	76	29061	74	27624	89	33530	161	61689
38	Explosive and other dangerous goods, n.e.s.	3	963	3	1080	3	1287	4	1388	3	1003
39	Military accouterments and stores	78	21064	76	20852	89	23341	89	20031	87	20452
40	Livestock	*	79	*	74	1	156	1	274	2	371
41	Railway Departmental	944	82923	884	75371	1077	100328	985	88558	1045	92584
42	Miscellaneous	963	206416	1092	233188	1003	199966	1074	227136	1163	241141
	TOTAL	2879	570124	2822	551073	2929	535442	2952	569869	3327	658252

Source: Myanmar Railways.

## 13.07 COMMODITIES TRANSPORTED BY RAILWAYS ACCORDING TO BSITC CLASSIFICATION

(In thousand)											
S.N.	Particular	1990		1995		2000		2003		2004	
		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	304	105234	213	70992
2	Beverages and tobacco	1	268	18	3699	20	7759	17	6476	15	5573
3	Crude materials, inedible except fuels	1054	161257	840	133152	985	224022	648	173400	524	135973
4	Mineral fuels, lubricants and related materials	94	18789	77	17841	109	34579	82	24933	88	25385
5	Animal and vegetable oils and fats	*	84	36	13799	18	7057	13	5001	4	1469
6	Chemicals	3	830	16	6085	23	8926	24	8915	18	6931
7	Manufactured goods classified chiefly by materials	107	18683	111	29848	110	38992	112	32821	63	23519
8	Machinery and transport equipment	9	2309	409	42449	713	45875	824	71075	1056	93799
9	Miscellaneous manufactured articles	2	554	51	4565	819	147634	724	129447	755	136000
10	Commodities not classified according to kind	43	11106	180	47571	247	88111	129	42178	142	44951
	TOTAL	1905	299093	2373	423418	3551	750040	2877	599480	2878	544592

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

(In thousand)											
S.N.	Particular	2005		2006		2007		2008		2009	
		Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
1	Food and live animals	210	70451	164	55881	142	45371	171	58130	152	51036
2	Beverages and tobacco	17	6603	17	6541	17	6667	18	6836	16	6084
3	Crude materials, inedible except fuels	558	152898	473	131000	498	130371	479	128382	689	186695
4	Mineral fuels, lubricants and related materials	85	23487	82	22050	83	22733	95	29307	122	40025
5	Animal and vegetable oils and fats	11	4267	31	12147	20	7577	25	9557	34	12819
6	Chemicals	16	6290	18	6920	11	4056	14	5306	11	4064
7	Manufactured goods classified chiefly by materials	79	29633	45	18350	44	15850	53	19082	61	24056
8	Machinery and transport equipment	5	1749	7	2598	5	1747	9	2696	5	1694
9	Miscellaneous manufactured articles	1753	194399	1842	247966	1965	260344	1891	252027	1995	264276
10	Commodities not classified according to kind	145	80347	143	47620	144	40725	197	58546	242	67503
	TOTAL	2879	570124	2822	551073	2929	535441	2952	569869	3327	658252

Note: BSITC - Burma Standard International Trade Classification.

Source : Myanmar Railways.



## 13.08 CIVIL AVIATION STATISTICS (PUBLIC)

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I.	FLIGHTS										
	Total										
	a. Number of flights	13390	5090	3299	3391	9045	2219	2120	2321	2261	2034
	b. Miles flown (000)	3122	3992	2748	2810	2230	1792	1645	2121	1797	1649
	Internal										
	a. Number of flights	12359	5090	3290	3382	9000	2018	2118	2319	2260	2034
	b. Miles flown (000)	2669	3952	2732	2796	2203	1642	1642	2119	1793	1649
	Scheduled Flights										
	a. Number of flights	11554	3684	3119	3382	9000	2018	2028	2223	2147	1905
	b. Miles flown (000)	2726	2797	2597	2796	2203	1642	1558	1820	1704	1547
	Internal										
	a. Number of flights	10580	3684	3119	3382	9000	2018	2028	2223	2147	1905
	b. Miles flown (000)	2293	2797	2597	2796	2203	1642	1558	1820	1704	1547
II.	NUMBER OF AIRCRAFTS	10	13	9	13	13	13	11	13	13	13
III.	AIRCRAFT HOURS FLOWN	15882	19483	12012	12911	10001	8728	7901	9413	8928	8703
	a. Revenue	15568	19246	11757	12558	9762	8385	7628	9037	8679	8415
	b. Non-Revenue	314	237	255	353	239	343	273	376	249	288
IV.	NUMBER OF AERODROMES	68	67	69	61	67	69	69	69	69	69
	a. All weather	45	30	32	27	33	35	35	41	41	41
	b. Seasonal	23	37	37	34	34	34	34	28	28	28
V.	NUMBER OF AIRPORTS	-	-	-	-	-	-	-	-	32	32
	a. Domestic	-	-	-	-	-	-	-	-	30	30
	b. International	-	-	-	-	-	-	-	-	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. Myanmar Airways.

## 13.09 CIVIL AVIATION STATISTICS (PRIVATE)

S.N.	Particulars	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I. FLIGHT										
Total										
a.	Number of flights	2360	3739	3065	6161	5465	4777	3868	3439	3726
b.	Miles flown (000)	1589	2650	2041	107564	126703	134852	136277	98434	122754
Internal										
a.	Number of flights	-	1329	1409	3711	3541	3463	2556	2028	2010
b.	Miles flown (000)	-	981	1103	103531	121749	130177	102491	94364	121380
External										
a.	Number of flights	2360	2410	1656	2450	1924	1314	1312	1411	1716
b.	Miles flown (000)	1589	1669	938	4033	4954	4675	33786	4070	1374
Scheduled Flights										
a.	Number of flights	2360	3739	3065	6161	5465	4777	3868	3439	3726
b.	Miles flown (000)	1589	2650	2041	107564	126703	134852	136277	98434	122754
Internal										
a.	Number of flights	-	1329	1409	3711	3541	3463	2556	2028	2010
b.	Miles flown (000)	-	981	1103	103531	121749	130177	102491	94364	121380
External										
a.	Number of flights	2360	2410	1656	2450	1924	1314	1312	1411	1716
b.	Miles flown (000)	1589	1669	938	4033	4954	4675	33786	4070	1374
II	NUMBER OF AIRCRAFTS	2	5	4	11	13	14	13	12	12
III AIRCRAFT HOURS FLOWN										
a.	Revenue	4387	9567	8164	18475	18247	17976	15410	14324	15968
b.	Non-Revenue	-	-	-	89	15	16	57	14	11

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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>I. INLAND WATERWAYS</b>											
1.Valid certified private water craft (Number)											
	a.Riverine	823	3222	3627	3470	3555	3636	3819	3798	4323	4448
	b.Coastal	678	205	218	114	120	140	146	164	185	212
2.Inland Water Transport (Public) (Number)											
	a.Powered Craft	285	341	370	325	321	319	315	308	278	261
	b.Dumb Craft	210	274	290	194	193	197	196	196	198	206
<b>II. SHIPPING</b>											
1.Overseas Shipping (000 ton) (Yangon)											
	a.Loaded	626	1124	2457	1002	788	1173	1479	1952	2956	4540
	b.Unloaded	650	2662	5926	2950	2812	3253	3581	4253	4122	6884
2.Number of Vessels											
	a.Myanmar Five Star Line	22	21	25	29	26	26	26	25	25 (r)	26
	b.Chartered	2	25 (r)	10 (r)	-	-	-	8	3 (r)	9 (r)	9
3.Coastal Shipping (000 ton) (Yangon)											
	a.Loaded	195	142	301	108	98	111	164	203	186	207
	b.Unloaded	94	160	463	423	249	207	183	181	240	217
4.Number of Lighthouses											
	a.With Lighthouse keeper	9	10	10	10	10	10	9	9	9	9
	b.Without Lighthouse keeper	16	17	17	17	17	17	18	17	17	17

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

## 13.11 PRINCIPAL COMMODITIES TRANSPORTED BY INLAND WATERWAYS

(In thousand)

S.N.	Particulars	Unit	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Rice	Ton	181	132	45	18	9	2	10	6.5	1	-
		Ton-miles	27343	22218	7079	4288	1912	224	5273	3516	537	-
2	Cement	Ton	108	28	29	20	11	1	3	9	1	3
		Ton-miles	24879	6317	10089	6217	3083	155	1828	5216	318	1153
3	Petroleum Coke	Ton	*	-	2	4	4	4	1	3	-	-
		Ton-miles	n.a.	-	754	1613	1237	1637	629	1195	-	-
4	Fertilizer	Ton	*	-	-	-	-	-	-	6.5	1	-
		Ton-miles	n.a.	-	-	-	-	-	-	3124	396	-
5	Miscellaneous	Ton	2200	3017	3787	4150	4251	4210	4211	4412	4630	4667
		Ton-miles	273421	294066	326459	415007	428471	425579	474765	541062	623691	677714
6	Timber	Ton	n.a.	n.a.	n.a.	n.a.	32	45	59	42	25	15
		Ton-miles	n.a.	n.a.	n.a.	n.a.	18656	27580	37488	27727	14502	8340
TOTAL		Ton	2489	3177	3863	4192	4307	4262	4284	4479	4658	4685
		Ton-miles	325643	322601	344381	427125	453359	455175	519983	581840	639444	687207

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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	INTERNATIONAL										
	(a)Loaded	625926	1124390	2456812	1001866	787644	1172890	1478897	1952838	2956714	4540295
	(b)Unloaded	649884	2661618	5925652	2950297	2812332	3252813	3581467	4253533	4122661	6884069
2	COASTAL										
	(a)Loaded	194616	142364	301157	108363	97810	111104	164069	203449	186819	206812
	(b)Unloaded	93562	159596	462603	423482	248521	207461	183049	181830	240598	217026

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)
<u>ENTRY</u>							
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	2003-2004	644	2950	644	2950	-	-
5	2004-2005	556	2812	556	2812	-	-
6	2005-2006	674	3253	674	3253	-	-
7	2006-2007	735	3581	735	3581	-	-
8	2007-2008	790	4253	790	4253	-	-
9	2008-2009	807	4122	807	4122	-	-
10	2009-2010	1256	6884	1210	6884	46	-
<u>CLEARANCE</u>							
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	2003-2004	254	1002	254	1002	-	-
5	2004-2005	209	788	209	788	-	-
6	2005-2006	265	1173	265	1173	-	-
7	2006-2007	306	1479	306	1479	-	-
8	2007-2008	391	1952	391	1952	-	-
9	2008-2009	565	2956	565	2956	-	-
10	2009-2010	1202	4540	1077	4540	125	-

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)
<u>ENTRY</u>							
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	2003-2004	681	423	681	423	-	-
5	2004-2005	655	249	655	249	-	-
6	2005-2006	583	207	583	207	-	-
7	2006-2007	544	183	544	183	-	-
8	2007-2008	586	181	586	181	-	-
9	2008-2009	540	240	540	240	-	-
10	2009-2010	645	217	645	217	-	-
<u>CLEARANCE</u>							
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	2003-2004	269	108	269	108	-	-
5	2004-2005	248	98	248	98	-	-
6	2005-2006	398	111	398	111	-	-
7	2006-2007	509	164	509	164	-	-
8	2007-2008	614	203	614	203	-	-
9	2008-2009	606	186	606	186	-	-
10	2009-2010	686	207	686	207	-	-

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
<u>ARRIVALS</u>											
1	Yangon	2006-2007	1250	301	1551	5940	131	6071	3059	62	3121
		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
2	Sittwe	2006-2007	175	-	175	135	-	135	51	-	51
		2007-2008	200	-	200	94	-	94	44	-	44
		2008-2009	263	-	263	194	-	194	68	-	68
		2009-2010	252	-	252	114	-	114	58	-	58
3	Patheingyi	2006-2007	25	709	734	31	67	98	18	26	44
		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
4	Mawlamyine	2006-2007	67	113	180	34	11	45	19	4	23
		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
5	Other Ports	2006-2007	851	1863	2714	949	196	1145	396	107	503
		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
TOTAL		2006-2007	2368	2986	5354	7089	405	7494	3543	199	3742
		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

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
<u>DEPARTURES</u>											
1	Yangon	2006-2007	1265	303	1568	6087	131	6218	3129	61	3190
		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
2	Sittwe	2006-2007	171	-	171	133	-	133	54	-	54
		2007-2008	208	-	208	126	-	126	50	-	50
		2008-2009	257	-	257	180	-	180	60	-	60
		2009-2010	259	-	259	142	-	142	57	-	57
3	Patheingyi	2006-2007	26	716	742	31	29	60	18	26	44
		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
4	Mawlamyine	2006-2007	66	38	104	33	6	39	18	3	21
		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
5	Other Ports	2006-2007	847	1864	2711	945	216	1161	395	111	506
		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
TOTAL		2006-2007	2375	2921	5296	7229	382	7611	3614	201	3815
		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

Source : Myanmar 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
<u>ARRIVALS</u>										
1	1990-1991	669	1028	1697	1658	150	1808	963	86	1049
2	1995-1996	929	808	1737	4013	151	4164	2058	87	2145 (r)
3	2000-2001	1135	608	1743	5627	171	5798	2975	96	3071
4	2003-2004	1231	547	1778	6294	165	6459	3226	87	3313
5	2004-2005	1220	467	1687	5690	158	5848	2958	76	3034
6	2005-2006	1256	267	1523	5881	113	5994	3044	50	3094
7	2006-2007	1250	301	1551	5940	131	6071	3059	62	3121
8	2007-2008	1389	341	1730	6374	141	6515	3344	66	3410
9	2008-2009	1308	318	1626	6850	149	6999	3550	61	3611
10	2009-2010	1586	372	1958	8867	173	9040	4550	75	4625
<u>DEPARTURES</u>										
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	2003-2004	1257	544	1801	6368	165	6533	3271	86	3357
5	2004-2005	1220	467	1687	5704	159	5863	2941	75	3016
6	2005-2006	1250	267	1517	5825	113	5938	3027	50	3077
7	2006-2007	1265	303	1568	6087	131	6218	3129	61	3190
8	2007-2008	1396	333	1729	6385	137	6522	3353	64	3417
9	2008-2009	1314	318	1632	6782	149	6931	3530	61	3591
10	2009-2010	1585	372	1957	8864	173	9037	4532	75	4607

Source : Myanmar Port Authority.

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

S.N.	Year	Vessels by Gross Tonnage											Total
		Under 1000	1001-2000	2001-3000	3001-4000	4001-5000	5001-6000	6001-7000	7001-8000	8001-9000	9001-10000	Above 10001	
<u>ARRIVALS</u>													
1	1990-1991	286	172	31	54	14	15	8	39	6	29	13	667 (r)
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	2003-2004	224	223	28	76	181	67	36	98	43	80	175	1231
5	2004-2005	206	268	37	104	208	43	13	81	51	76	133	1220
6	2005-2006	186	254	49	128	236	71	11	93	43	75	110	1256
7	2006-2007	182	220	51	150	210	86	24	110	5	117	95	1250
8	2007-2008	218	221	107	157	185	95	38	136	11	146	75	1389
9	2008-2009	145	203	102	110	172	104	74	122	22	170	84	1308
10	2009-2010	162	192	133	115	222	160	91	134	39	205	133	1586
<u>DEPARTURES</u>													
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	2003-2004	236	226	26	85	198	55	37	97	41	81	175	1257
5	2004-2005	204	267	38	103	210	42	13	83	52	75	133	1220
6	2005-2006	188	250	50	125	238	71	12	93	42	75	106	1250
7	2006-2007	173	227	53	149	213	86	25	112	6	124	97	1265
8	2007-2008	219	222	108	159	185	94	38	140	11	145	75	1396
9	2008-2009	152	202	105	108	170	107	75	125	21	167	82	1314
10	2009-2010	160	194	132	111	222	155	91	135	40	210	135	1585

Source: Myanmar 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
2	America	2008-2009	1	18296	8366	1	18296	8366
		2009-2010	-	-	-	-	-	-
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
4	Bahamas	2006-2007	7	132156	50035	7	132156	50037
		2007-2008	6	52160	19679	6	52160	19679
		2008-2009	2	43957	14297	2	43957	14297
		2009-2010	2	44778	17241	3	55275	22798
5	Bangladesh	2006-2007	14	129178	66816	12	113600	58521
		2007-2008	27	218939	122175	27	218939	122175
		2008-2009	23	162265	89330	20	134482	75521
		2009-2010	24	193900	105361	22	153947	78055
6	Belize	2006-2007	18	25684	12247	18	25684	12247
		2007-2008	25	45813	25452	25	45813	25452
		2008-2009	11	8876	3567	11	8876	3567
		2009-2010	13	16011	7363	13	16011	7363
7	Bulgaria	2009-2010	1	9143	4999	1	9143	4999
8	Cambodia	2006-2007	3	33857	13856	2	19513	8349
		2008-2009	4	18297	11489	4	18297	11489
		2009-2010	-	-	-	-	-	-
9	China	2006-2007	70	383850	204555	64	375207	200205
		2007-2008	67	374141	193730	69	381071	197537
		2008-2009	32	264997	149418	27	202450	116145
		2009-2010	27	284178	168070	27	291326	170130
10	Comoros	2008-2009	5	52136	24945	7	66590	32543
		2009-2010	7	82560	37216	7	82560	37216
11	Cyprus	2006-2007	22	317050	152171	22	317050	152151
		2007-2008	3	35011	18839	3	35011	18839
		2008-2009	8	87305	45880	8	87305	45880
		2009-2010	17	135418	58639	17	135418	59239
12	Denmark	2006-2007	6	1788	534	6	1788	534
		2007-2008	21	48524	24059	22	51550	25719
		2008-2009	15	44362	21197	20	69685	32538
		2009-2010	-	-	-	-	-	-
13	Dominika	2009-2010	7	10867	3860	7	10867	3860
14	French	2009-2010	1	12533	6570	2	18797	9470

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
15	Greece	2008-2009	1	10765	6267	1	10765	6267
		2009-2010	-	-	-	-	-	-
16	Honduas	2009-2010	7	9851	5891	7	9851	5891
17	Hong kong	2008-2009	4	42702	21813	8	95292	50054
		2009-2010	8	74196	35740	7	63598	30009
18	India	2006-2007	39	169103	79292	43	198384	94574
		2007-2008	68	335876	151435	70	360310	162841
		2008-2009	85	385784	188303	83	378991	186244
		2009-2010	83	391525	196301	86	424006	212904
19	Indonesia	2006-2007	44	187001	90916	43	181876	87411
		2007-2008	20	159036	70171	22	180791	81025
		2008-2009	18	105892	55616	19	108740	56709
		2009-2010	3	6804	3469	3	6804	3469
20	Island	2006-2007	1	291	87	2	1171	351
		2007-2008	28	36052	12938	28	36045	12936
		2008-2009	40	82862	17118	40	62072	16818
		2009-2010	-	-	-	-	-	-
21	Italy	2007-2008	1	9611	4260	1	9611	4260
		2009-2010	-	-	-	-	-	-
22	Jamaica	2009-2010	2	33774	20622	2	33774	20622
23	Kampucher	2007-2008	3	11875	7222	3	11875	7222
		2009-2010	-	-	-	-	-	-
24	Korea	2006-2007	10	61786	27517	11	63285	28133
		2007-2008	35	112968	62844	35	113018	62844
		2008-2009	47	204241	102068	46	199641	99896
		2009-2010	55	282982	148298	55	267590	140643
25	Kribati Islands	2009-2010	2	7900	4454	1	5715	3200
26	Labuan (Sabuh-North Borneo)	2009-2010	2	1518	442	1	738	221
27	Liberia	2007-2008	1	18627	8945	1	18627	8945
		2009-2010	16	179445	88102	16	179445	88102
28	Malaysia	2006-2007	50	293077	167653	49	292028	166156
		2007-2008	63	346258	209424	65	340304	209736
		2008-2009	35	130398	61870	36	144260	68654
		2009-2010	52	245077	114859	54	264212	123973
29	Malta	2007-2008	1	8407	4215	-	-	-
		2008-2009	2	28839	16707	3	50044	29804
		2009-2010	5	79388	42669	5	79388	42669

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
30	Marshall	2009-2010	31	72135	33591	33	74223	34213
31	Mongolia	2006-2007	14	17737	8918	14	17737	8920
		2007-2008	22	27955	14895	22	27955	14895
		2008-2009	20	25930	13291	20	31738	16630
		2009-2010	20	47527	33275	18	32663	16208
32	Moroni	2008-2009	1	1842	966	1	1842	966
		2009-2010	1	1842	966	1	1842	966
33	Myanmar	2006-2007	364	1388121	750123	367	1460125	782805
		2007-2008	435	1784559	953020	440	1781558	954640
		2008-2009	309	1392847	758676	316	1361879	738662
		2009-2010	372	1748858	926416	365	1698855	900759
34	Netherland	2006-2007	1	4251	2189	1	4251	2189
		2009-2010	6	44210	22781	5	36341	18511
35	Pakistan	2008-2009	1	12395	6747	1	12395	6747
		2009-2010	2	24790	13494	2	24790	13494
36	Panama	2006-2007	98	556320	296527	99	564061	300240
		2007-2008	160	765339	395592	159	765238	395471
		2008-2009	151	969420	506018	153	978720	510428
		2009-2010	225	1658245	801670	233	1757883	852022
37	Philippines	2006-2007	5	56810	21606	5	56810	21606
		2007-2008	2	18567	8658	2	18567	8658
		2008-2009	5	58089	30827	3	40775	22499
		2009-2010	3	28477	13152	3	28477	13152
38	Portugal	2006-2007	1	9563	3759	1	9563	3759
		2009-2010	-	-	-	-	-	-
39	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
40	Singapore	2006-2007	287	1455050	727553	295	1506939	757778
		2007-2008	257	1466996	761457	254	1452913	752504
		2008-2009	252	1521797	781326	247	1462369	753069
		2009-2010	254	1679044	844935	255	1686011	848084
41	Srilanka	2006-2007	1	12612	6638	2	26906	12150
		2007-2008	1	11743	6457	-	-	-
		2009-2010	6	22398	10251	6	22398	10251

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
42	ST.John's	2009-2010	2	12408	5800	1	6204	2900
43	ST.Kitts(Basse Terre-Leeward Islands)	2009-2010	3	34286	18646	3	34286	18646
44	St-Vincent	2006-2007	13	148482	84317	14	161824	88032
		2007-2008	3	37919	20761	3	37919	20761
		2008-2009	10	108311	53672	10	108311	53670
		2009-2010	12	125874	67356	11	129408	67660
45	Switzerland	2006-2007	1	9990	4590	1	9990	4590
		2009-2010	-	-	-	-	-	-
46	Syria	2009-2010	2	15657	8480	2	15657	8480
47	Tavalu	2009-2010	10	41049	22416	10	41049	22414
48	Thailand	2006-2007	165	486668	250554	170	499270	258431
		2007-2008	120	357932	195084	119	356090	193515
		2008-2009	163	546780	297860	162	550328	303814
		2009-2010	243	892364	493367	242	854979	473668
49	Turkish(Turkey)	2009-2010	3	50480	28149	3	50480	28149
50	U.A.E	2008-2009	1	12140	6476	1	12140	6476
		2009-2010	2	23620	11818	2	23620	11818
51	United Kingdon	2006-2007	1	3194	1725	1	3194	1725
		2007-2008	1	802	240	1	802	240
		2009-2010	2	2159	647	2	2159	647
52	Vanautu	2006-2007	8	6722	2304	10	8330	2786
		2007-2008	2	1940	952	2	1940	952
		2008-2009	8	27475	13971	9	27768	14642
		2009-2010	9	10623	4667	9	10623	4667
53	Vietnam	2006-2007	7	49662	32747	6	36120	25032
		2007-2008	13	72260	45419	13	72260	45417
		2008-2009	24	204041	104088	25	216018	109678
		2009-2010	33	162722	90548	32	157461	88425
GRAND TOTAL		2006-2007	1250	5940003	3059229	1265	6086862	3128712
		2007-2008	1389	6374242	3344387	1396	6385299	3352727
		2008-2009	1308	6850810	3550065	1314	6782168	3529980
		2009-2010	1586	8866585	4554945	1585	8863843	4532321

Source: Myanmar Port Authority.

## 13.19 SEABORNE CARGO HANDLED BY THE PORT OF YANGON

											(Ton)
S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I	OUTSHIPMENT										
1.	Wharf	754888	2461211	4231389	4454470	4634628	4624113	5213144	5502837	6028926	6480993
	a.International	689117	2395235	3962816	4296877	4507425	4507322	4929630	5225931	5776516	6205681
	b.Coastal	65771	65976	268573	157593	127203	116791	283514	276906	252410	275312
2.	Foreshore	125241	170266	150545	154947	138719	100847	118732	116525	136547	174378
	a.International	53431	19554	-	-	-	-	-	-	-	-
	b.Coastal	71810	150712	150545	154947	138719	100847	118732	116525	136547	174378
3.	Mid-Stream	41112	57453	-	-	-	-	217	-	-	-
	a.International	32778	16511	-	-	-	-	145	-	-	-
	b.Coastal	8334	40942	-	-	-	-	72	-	-	-
4.	Total	921241	2688930	4381934	4609417	4773347	4724960	5332093	5619362	6165473	6655371
	a.International	775326	2431300	3962816	4296877	4507425	4507322	4929775	5225931	5776516	6205681
	b.Coastal	145915	257630	419118	312540	265922	217638	402318	393431	388957	449690
II	INSHIPMENT										
1.	Wharf	893354	3612848	6189952	5059791	5069014	5384742	5476149	6125057	6056295	9229589
	a.International	883481	3560294	6124699	4996882	4999529	5137105	5009552	5625535	5626764	8890873
	b.Coastal	9873	52554	65253	62909	69485	247637	466597	499522	429531	338716
2.	Foreshore	162965	163010	90539	130870	138493	128833	146508	115067	94180	119958
	a.International	20369	8450	-	-	-	-	-	-	-	-
	b.Coastal	142596	154560	90539	130870	138493	128833	146508	115067	94180	119958
3.	Mid-Stream	154797	212021	5820	293	73	180	36	-	-	142532
	a.International	136372	205558	5820	293	73	180	36	-	-	142532
	b.Coastal	18425	6463	-	-	-	-	-	-	-	-
4.	Total	1211116	3987879	6286311	5190954	5207580	5513755	5622693	6240124	6150475	9492079
	a.International	1040222	3774302	6130519	4997175	4999602	5137285	5009588	5625535	5626764	9033405
	b.Coastal	170894	213577	155792	193779	207978	376470	613105	614589	523711	458674
III	GRAND TOTAL	2132357	6676809	10668245	9800371	9980927	10238715	10954786	11859486	12315948	16147450
	a.International	1815548	6205602	10093335	9294052	9507027	9644607	9939363	10851466	11403280	15239086
	b.Coastal	316809	471207	574910	506319	473900	594108	1015423	1008020	912668	908364

Source: Myanmar Port Authority.

## 13.20 SEABORNE CARGO BY PRINCIPAL COMMODITY

											(Ton)
S.N.	Commodity	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I. OUTSHIPMENT											
1	Petrol Oil and Lubricants	29741	82212	137696	85062	66135	69491	69070	61090	61730	43624
2	Rice and Rice Products	167427	402673	303118	190852	221943	221335	38177	389678	742310	920289
3	Minerals	27529	22486	97901	50381	53102	42426	21938	29261	36049	32703
4	Timber	182777	494065	1013811	1106351	1599518	1730382	1776002	1693284	1301746	1514721
5	General Cargo	513767	1687494	2829408	3176771	2832649	2661326	3426906	3446049	4023638	4144034
	TOTAL	921241	2688930	4381934	4609417	4773347	4724960	5332093	5619362	6165473	6655371
II. INSHIPMENT											
1	Petrol Oil and Lubricants	158166	546294	2125743	1284546	1508994	1618868	1286630	1293394	1184468	1259189
2	General Cargo	1052956	3441585	4160568	3906408	3698586	3894887	4336063	4946730	4966007	8232890
	TOTAL	1211122	3987879	6286311	5190954	5207580	5513755	5622693	6240124	6150475	9492079
	GRAND TOTAL	2132363	6676809	10668245	9800371	9980927	10238715	10954786	11859486	12315948	16147450

Source: Myanmar 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	2006-2007	2526666	44836	2571502	223705	131043	354748
		2007-2008	2869829	30513	2900342	200941	164310	365251
		2008-2009	3836600	32866	3869466	207993	134398	342391
		2009-2010	3596497	34641	3631138	421823	156026	577849
2	Beverages and tobacco	2006-2007	54738	7493	62231	28102	784	28886
		2007-2008	67813	4849	72662	19993	975	20968
		2008-2009	25418	3786	29204	9603	271	9874
		2009-2010	11915	3337	15252	8180	541	8721
3	Crude materials inedible except fuel	2006-2007	1798622	21493	1820115	1854087	41687	1895774
		2007-2008	1746916	14039	1760955	1641113	68936	1710049
		2008-2009	1400856	14045	1414901	1705839	31116	1736955
		2009-2010	1642812	28450	1671262	3995746	41153	4036899
4	Mineral fuels lubricants and related materials	2006-2007	2585	65301	67886	950363	343636	1293999
		2007-2008	-	59681	59681	993332	1330	994662
		2008-2009	362	57408	57770	916246	260783	1177029
		2009-2010	470	40975	41445	1109312	142435	1251747
5	Animal and vegetable oils and fats	2006-2007	-	64	64	295323	23376	318699
		2007-2008	-	84	84	271011	39742	310753
		2008-2009	-	491	491	235727	36702	272429
		2009-2010	-	3641	3641	132250	40092	172342

## 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	2006-2007	145	3435	3580	142018	6518	148536
		2007-2008	5646	2019	7665	157087	7086	164173
		2008-2009	7380	5850	13230	140621	3973	144594
		2009-2010	6547	5663	12210	221274	6720	227994
7	Manufactured goods classified chiefly by material	2006-2007	311107	309	311416	297	15	312
		2007-2008	341464	43	341507	4267	66	4333
		2008-2009	348281	521	348802	3710	12	3722
		2009-2010	399811	27	399838	29586	149	29735
8	Machinery and transport equipment	2006-2007	27572	21046	48618	1203502	41541	1245043
		2007-2008	60844	4566	65410	1815254	37602	1852856
		2008-2009	47856	6601	54457	1837735	23165	1860900
		2009-2010	292654	9210	301864	1923109	25718	1948827
9	Miscellaneous manufactured articles	2006-2007	136086	230601	366687	133604	20189	153793
		2007-2008	63221	277202	340423	351075	291542	642617
		2008-2009	60730	266486	327216	427123	30014	457137
		2009-2010	225126	322222	547348	1057981	43357	1101338
10	Commodities not classified according to kind	2006-2007	72254	7740	79994	178587	4316	182903
		2007-2008	70198	435	70633	171462	3000	174462
		2008-2009	49030	906	49936	142167	3277	145444
		2009-2010	29849	1524	31373	134144	2483	136627
TOTAL		2006-2007	4929775	402318	5332093	5009588	613105	5622693
		2007-2008	5225931	393431	5619362	5625535	614589	6240124
		2008-2009	5776513	388960	6165473	5626764	523711	6150475
		2009-2010	6205681	449690	6655371	9033405	458674	9492079

Source: Myanma Port Authority.

## 13.22 PASSENGER STATISTICS OF THE PORT OF YANGON

(Number)

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	SEA-GOING PASSENGER										
	a.Inward	17769	18061	22806	22815	25369	28434	27601	20597	19326	13041
	b.Outward	17956	16757	26092	25207	28769	24632	23772	20390	21636	12643
	c.Total	35725	34818	48898	48022	54138	53066	51373	40987	40962	25684
2	INLAND PASSENGER (000)										
	a.Inward	4432	1684	1377	2070	2140	2697	2811	3020	5561	7982
	b.Outward	4670	1682	1399	2069	2139	2842	2856	3069	5333	8170
	c.Total	9102	3366	2996	4139	4279	5539	5667	6089	10894	16152

Source: Myanmar Port Authority.



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

S.N.	State and Division	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
6	Tanintharyi Division										
	Length of Roads (miles)	419	680	664	664	689	743	758	758	758	758
	1.Bituminous	213	223	409	411	411	439	456	456	464	464
	2.Metalled	5	23	86	206	206	207	239	239	240	240
	3.Surface	136	137	-	-	25	27	12	12	4	4
	4.Earth	44	297	169	47	47	70	51	51	50	50
	5.Mule	21	-	-	-	-	-	-	-	-	-
7	Bago Division										
	Length of Roads (miles)	815	896	950	964	1016	1064	1063	1063	1238	1357
	1.Bituminous	707	708	712	738	747	752	754	756	915	938
	2.Metalled	25	35	61	57	56	69	73	71	91	139
	3.Surface	81	83	125	137	150	146	142	155	162	196
	4.Earth	2	70	52	32	63	97	94	81	70	84
8	Magway Division										
	Length of Roads (miles)	1334	1595	1625	1700	1742	1789	1813	1827	1909	1962
	1.Bituminous	511	585	846	955	985	1050	1062	1077	1082	1087
	2.Metalled	98	104	252	235	235	226	225	231	229	234
	3.Surface	556	553	395	350	369	345	373	368	372	412
	4.Earth	169	267	132	160	153	168	153	151	226	229
	5.Mule	-	86	-	-	-	-	-	-	-	-
9	Mandalay Division										
	Length of Roads (miles)	1044	1084	1146	1275	1285	1322	1325	1329	1379	1557
	1.Bituminous	865	881	1047	1089	1102	1122	1136	1137	1191	1241
	2.Metalled	69	94	67	71	92	100	118	118	112	138
	3.Surface	78	84	21	74	50	80	61	60	53	102
	4.Earth	32	25	11	41	41	20	10	14	23	76
10	Mon State										
	Length of Roads (miles)	424	434	431	431	431	440	440	452	463	464
	1.Bituminous	353	355	362	377	377	387	387	394	394	397
	2.Metalled	7	9	22	22	22	22	22	24	25	24
	3.Surface	34	32	38	23	23	23	23	23	22	32
	4.Earth	30	38	9	9	9	8	8	11	22	11

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

S.N.	State and Division	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
11	Rakhine State										
	Length of Roads (miles)	462	680	883	897	897	971	1014	1040	1040	1078
	1.Bituminous	168	194	520	541	548	555	558	561	566	568
	2.Metalled	137	151	204	236	230	226	226	231	233	247
	3.Surface	142	152	45	-	-	46	99	100	96	115
	4.Earth	15	160	114	120	119	144	131	148	145	148
	5.Mule	-	23	-	-	-	-	-	-	-	-
12	Yangon Division										
	Length of Roads (miles)	272	441	511	546	543	559	561	561	595	595
	1.Bituminous	234	255	305	319	328	340	352	361	393	404
	2.Metalled	18	32	53	61	63	70	68	66	65	65
	3.Surface	20	25	59	86	73	70	67	60	61	61
	4.Earth	-	129	94	80	79	79	74	74	76	65
13	Shan State										
	Length of Roads (miles)	4128	4402	4425	4516	4530	4635	4715	4774	4871	5636
	1.Bituminous	1465	1520	1609	1829	1849	1949	2007	2033	2060	2233
	2.Metalled	775	790	905	811	809	873	903	942	1023	1278
	3.Surface	703	960	808	851	857	772	818	814	781	796
	4.Earth	1134	1102	1103	1025	1015	1041	987	985	1007	1329
	5.Mule	51	30	-	-	-	-	-	-	-	-
14	Ayeyarwaddy Division										
	Length of Roads (miles)	501	923	1328	1328	1332	1336	1341	1344	1506	1570
	1.Bituminous	196	215	454	493	505	519	529	548	552	656
	2.Metalled	70	125	420	448	441	441	437	418	415	389
	3.Surface	192	287	185	174	174	191	200	232	252	183
	4.Earth	43	296	269	213	212	185	175	146	287	342
15	Union Total										
	Length of Roads (miles)	14951	17299	17874	18436	18640	19021	19195	19314	19999	21361
	1.Bituminous	5608	5978	8029	8829	8972	9296	9508	9616	9942	10344
	2.Metalled	1639	1889	2991	3264	3360	3487	3557	3583	3786	4190
	3.Surface	3696	4094	3125	3112	3089	2971	3062	3085	3000	3198
	4.Earth	3076	4182	3729	3231	3219	3267	3068	3030	3271	3629
	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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Passenger	77472	149968	173444	183329	186908	193940	202068	217018	233227	245921
	Yangon	49927	107886	101396	111377	117129	122159	126433	134088	142869	149415
	Others	27545	42082	72048	71952	69779	71781	75635	82930	90358	96506
2	Truck (Light Duty)	10355	19629	24229	21810	22249	23364	23392	24051	24929	26007
	Yangon	2386	10196	13845	11775	12464	13630	13717	13943	14012	14561
	Others	7969	9433	10384	10035	9785	9734	9675	10108	10917	11446
3	Truck (Heavy Duty)	22188	23199	29663	30339	30499	31437	31990	33160	33928	35125
	Yangon	10032	10039	8112	8401	8843	9102	9244	9703	9624	10252
	Others	12156	13160	21551	21938	21656	22335	22746	23457	24304	24873
4	Bus	17941	15639	16866	17779	17973	18038	18857	19291	19683	19807
	Yangon	9062	7344	9041	9775	9997	9882	10415	10674	10780	10592
	Others	8879	8295	7825	8004	7976	8156	8442	8617	8903	9215
5	Other	4701	6611	7400	10798	11359	11307	11758	13008	13933	14514
	Yangon	1964	1218	4835	7310	7746	7694	8052	9151	9900	10401
	Others	2737	5393	2565	3488	3613	3613	3706	3857	4033	4113
6	Two Wheeler	43617	85821	174489	174503	638519	641777	646872	658997	1612423	1749083
	Yangon	17815	37696	21442	3692	3466	3310	3162	3013	42416	46539
	Others	25802	48125	153047	170811	635053	638467	643710	655984	1570007	1702544
7	Three Wheeler	2226	1966	1305	959	1332	2374	3952	5643	6668	8876
	Yangon	2	-	-	-	-	-	-	-	52	48
	Others	2224	1966	1305	959	1332	2374	3952	5643	6616	8828
8	Trawlergi	-	-	14868	43533	55430	57051	57867	61674	54169	48071
	Yangon	-	-	132	2177	2867	2756	2515	2243	1280	1036
	Others	-	-	14736	41356	52563	54295	55352	59431	52889	47035
	Total	178500	302833	442264	483050	964269	979288	996756	1032842	1998960	2147404
	Yangon	91188	174379	158803	154507	162512	168533	173538	182815	230933	242844
	Others	87312	128454	283461	328543	801757	810755	823218	850027	1768027	1904560

Source: Department of Road Transport Administration.

## 13.25 PUBLIC ROAD TRANSPORT HAULAGE STATISTICS

(In thousand)

S.N.	State and Division	1990-91		1995-96		2000-01		2003-04		2004-05	
		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	1492	6	1578
4	Sagaing Division	49	2682	75	4931	80	7669	85	9628	79	11136
5	Bago Division	129	13614	253	26707	245	32046	285	40303	290	42225
6	Magway Division	62	8374	122	16551	142	24954	170	31819	176	32916
7	Mandalay Division	133	16356	262	28301	361	47938	400	51350	374	52584
8	Mon State	34	4621	46	7110	54	8697	76	12218	79	12492
9	Rakhine State	1	40	2	390	-	-	-	-	-	-
10	Yangon Division	347	20426	370	41757	372	44254	815	59112	850	59248
11	Shan State	62	6449	94	11706	114	16531	147	23156	154	27773
12	Ayeyawady Division	70	2320	87	4603	112	6578	97	6289	100	7022
	TOTAL	914	76840 (r)	1352	147393	1485	189893	2081	235367	2108	246974



## 13.25 PUBLIC ROAD TRANSPORT HAULAGE STATISTICS (CONCLD.)

(In thousand)

S.N.	State and Division	2005-06		2006-07		2007-08		2008-09		2009-10	
		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	1526	6	1499	6	1524	6	1529	6	1531
4	Sagaing Division	91	12190	92	14093	96	16442	96	16459	96	16685
5	Bago Division	331	46981	326	47063	321	49777	327	49900	322	50001
6	Magway Division	195	35458	200	35374	200	36810	202	37991	205	38051
7	Mandalay Division	395	60221	397	61844	400	67427	413	69306	412	69325
8	Mon State	89	13447	90	13384	90	13189	92	13630	89	13665
9	Rakhine State	-	-	-	-	-	-	-	-	-	-
10	Yangon Division	965	63499	981	64719	986	66504	979	69791	979	69969
11	Shan State	169	30195	180	36304	191	43232	192	43222	193	43263
12	Ayeyawady Division	108	7562	108	8309	109	9347	109	13081	109	13124
	TOTAL	2349	271079	2380	282589	2399	304252	2416	314909	2411	315614

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	2003-2004	180	1696	36159	1354655	856985	3994749	893144	5349404
5	2004-2005	448	6298	35017	1357739	910167	4242652	945184	5600391
6	2005-2006	450	6355	37176	1397328	869895	4054927	907071	5452255
7	2006-2007	459	6727	37208	1421331	849151	3958232	886359	5379563
8	2007-2008	493	6990	37615	1488721	881356	4108353	918971	5597074
9	2008-2009	520	7185	37371	1523712	708136	3300905	745507	4824617
10	2009-2010	522	7186	37371	1522938	706229	3292016	743600	4814954

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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	POST SERVICE										
	Post Offices	1134	1206	1293	1316	1331	1343	1349	1364	1369	1373
	Post-cum-Telegraph Office	176	177	171	156	157	159	160	182	180	179
	Letter Mail (000)										
	Domestic	63007	79988	83414	78979	89681	8545	87844	84699	85003	84837
	Foreign-Received	1069	980	828	644	541	541	563	512	467	375
	Sent	1512	5709	1964	3505	3028	1452	1227	793	663	265
2	TELEGRAPH SERVICE										
	Telegraph Offices	58	76	100	132	132	158	167	178	182	199
	Wireless Stations	113	148	168	161	161	153	150	146	145	133
	Telegrams (000)										
	Domestic	4190	7209	4854	4301	3699	3184	2972	2621	2120	1433
	Foreign-Received	9	5	2	1	0.40	0.50	0.28	0.25	0.15	0.12
	Sent	16	9	10	6	5	4	2.89	2.53	1.37	0.87
3	TELEPHONE SERVICE										
	Telephone in use	86333	169530	282853	372317	434182	500396	594475	716349	846705	1077084
	Yangon	45575	83234	148577	191734	228654	269333	315068	384451	419268	499914
	Others	40758	86296	134276	180583	205528	231063	279407	331898	427437	577170
	Mobile Phone										
	Yangon	-	1973	10370	39416	72560	103144	143240	185338	211432	297940
	Others	-	644	3110	9325	19447	25556	52809	102369	188398	281969
	Cellular	-	2617	8550	8441	21524	22764	23256	23879	26662	26832
	C.D.M.A	-	-	4930	11964	12041	12083	12090	12153	73312	198990
	G.S.M	-	-	-	28336	58442	93852	160703	251675	299856	354087
4	No. of EXCHANGE										
	Auto Exchange	38	70	102	139	163	199	227	251	291	362
	Manual Exchange	279	399	454	648	676	660	659	643	600	557
	Transit Exchange	-	2	4	4	4	4	4	5	9	11
	International Exchange	-	1	1	2	2	2	2	2	2	2
	Mobile Exchange	-	2	5	7	10	10	12	12	11	14
	Packet Switching	-	-	1	1	1	1	1	-	-	-
	International Gateway	-	1	1	1	1	1	2	2	2	2

## 13.27 COMMUNICATIONS STATISTICS (CONCLD.)

											(Number)
S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
5	Telex Service										
	Number of Subscribers	189	223	34	26	21	19	16	14	13	-
	Number of calls										
	(i) Incoming	335075	184926	58299	65459	5248	286	127	98	12	-
	(ii) Outgoing	232023	125078	48816	61906	3003	2711	3098	1678	886	-
6	Facsimile Service										
	Facsimile in use	-	1326	2875	3725	4026	4338	4703	4951	5123	5334
7	Satellite Earth Station										
	International	1	1	1	1	1	1	1	1	1	2
	Domestic (SCPC)	13	15	5	6	5	2	-	-	-	-
	Domestic (VSAT)	-	-	8	14	15	11	13	13	12	12
8	No. of e-mail subscribers	-	-	3273	27272 *	50153 *	-	-	-	124789 *	196969 *
	Government	-	-	146	281	12362 *	-	-	-	17210 *	20261 *
	Public	-	-	3127	5212	37791 *	-	-	-	107579 *	176708 *
9	No. of internet users	-	-	40	10338 *	9255 *	67000 #	77424 #	106674 #	451734 *	471994 *
	Government	-	-	27	108	2745 *	-	-	-	54664 *	58720 *
	Public	-	-	13	14	6510 *	-	-	-	397070 *	503952 *
10	Microwave Stations	23	32	83	223	223	229	232	232	246	284
	Digital Route	5	15	61	167	167	181	185	185	227	267
	Analog Route	18	17	22	56	56	48	47	47	19	17

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

Sources: 1. Myanmar 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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1 Radio											
	Number of licence	3916	22643	18500	6402	882	144	4300	210	216	1901
	Total Revenue (Kyat in Million)	0.12	0.81	0.27	0.11	0.04	0.02	0.11	0.02	0.01	0.06
2 Television and Video											
	Number of Licence - Television	129036	279251	296353	239332	217451	184160	196136	181927	144355	115706
	- Video	50935	120193	92283	89386	102365	69796	79537	75798	78554	56259
	Total Revenue (Kyat in Million)	23.57	52.69	60.48	97.34	91.71	101.68	110.72	101.36	82.76	86.19
	Licence fee - Television	15.59	35.4	31.78	33.28	27.68	27.14	22.18	23.21	17.94	15.14
	- Video	2.53	6.89	3.76	6.79	6.36	5.32	4.95	4.65	3.70	3.75
	Fines	5.43	10.34	24.92	57.01	57.47	68.52	83.56	73.38	61.10	67.24
	Duplicate	0.02	0.06	0.03	0.26	0.20	0.69	0.03	0.12	0.02	0.06
3 Home Satellite Receiver											
	Number of Licence	-	1716	1758	80386	82080	76816	70738	-	-	-
	Total Revenue (Kyat in Million)	-	32.33	29.47	868.88	556.86	552.64	467.02	-	-	-

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

## 13.29 TELEVISION RELAY STATIONS BY STATE AND DIVISION

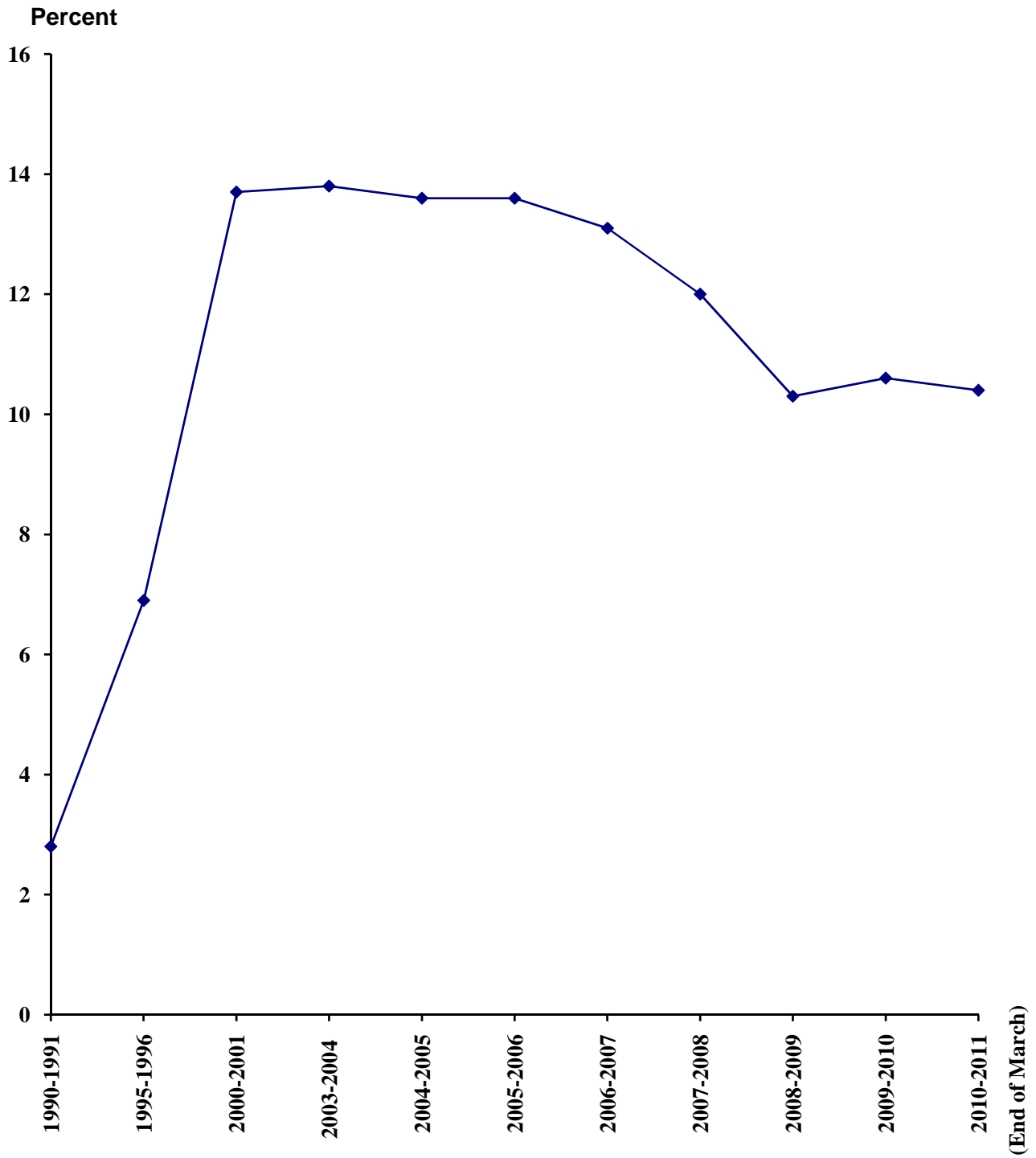
											(Number)
S.N.	State and Division	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	Kachin State	-	5	1	-	-	3	-	1	1	-
2	Kayah State	-	1	2	-	1	-	-	-	-	-
3	Kayin State	-	-	-	-	-	2	-	-	-	-
4	Chin State	-	-	-	1	2	-	-	-	-	-
5	Sagaing Division	1	3	-	1	4	-	1	1	1	-
6	Tanintharyi Division	-	-	1	2	1	3	2	1	-	-
7	Bago Division	-	-	-	-	-	1	-	-	-	-
8	Magway Division	-	-	-	-	-	-	3	-	-	-
9	Mandalay Division	-	1	-	-	-	1	-	1	-	1
10	Mon State	-	-	-	-	-	1	1	-	-	-
11	Rakhine State	-	1	2	1	-	-	1	-	-	-
12	Yangon Division	-	-	-	-	-	-	-	-	-	-
13	Shan State	2	14	-	6	8	3	3	-	1	-
14	Ayeyarwady Division	-	-	-	-	-	-	-	-	1	-
Union Total		3	25	6	11	16	14	11	4	4	1

Source: Myanmar 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, 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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (End of March)
I.	GOODS	103008.7	422443.1	1708567.0	5006449.4	5858764.4	7888035.2	10643570.1	14872547.0	18399697.8	21240133.0	25259077.7
	1.Agriculture	70325.3	321550.4	1245437.8	3461961.9	3714681.2	4718474.3	6068007.3	8246217.0	9235953.3	9956185.7	11159514.7
	2.Livestock and Fishery	13978.2	36439.6	201379.0	416946.7	630305.6	941058.8	1243778.3	1766220.3	2421891.6	2826546.0	3411093.4
	3.Forestry	2695.9	4760.0	14332.7	27285.8	27887.3	76818.6	89770.1	97412.2	115889.8	133649.6	158405.9
	4. Energy	465.3	600.9	4838.5	8607.6	10852.3	20075.7	29719.9	48159.0	62436.8	72445.9	65826.7
	5.Mining	570.5	2569.0	10193.7	25976.1	46600.3	69392.9	92220.0	157184.6	191971.6	258905.4	301215.1
	6.Processing and Manufacturing	11824.3	41594.4	182896.6	756183.2	1051643.8	1572906.7	2358091.7	3473910.3	4917322.4	6136415.8	7905154.9
	7.Electric Power	386.2	1871.8	3444.4	5991.6	20023.4	27652.3	110009.9	189789.5	218166.7	337675.4	418532.3
	8.Construction	2763.0	13057.0	46044.3	303496.5	356770.5	461655.9	651972.9	893654.1	1236065.6	1518309.2	1839334.7
II.	SERVICES	14390.4	41928.1	230479.3	966524.1	1198893.2	1731532.5	2658374.1	3548407.1	4658527.7	5775486.9	7211044.9
	1.Transportation	3693.1	17088.3	146305.3	726918.3	855388.3	1283046.6	1848556.7	2534900.7	3476501.8	4278780.2	5244808.5
	2.Communications	351.8	1681.8	7065.2	49785.4	81222.7	129115.7	171393.6	246764.6	255034.1	307820.5	332736.9
	3.Financial Institutions	270.1	1041.1	2641.1	5297.2	6748.4	10237.4	14398.7	16948.3	20938.5	27392.0	31417.1
	4.Social and Administrative Services	6023.7	10782.0	39353.7	64741.5	103890.3	112598.9	340892.2	371289.5	399678.6	551653.8	866630.4
	5.Rental and Other Services	4051.7	11334.9	35114.0	119781.7	151643.5	196533.9	283132.9	378504.0	506374.7	609840.4	735452.0
III.	TRADE	34542.3	140357.9	613686.2	1743642.7	2021270.9	2667197.7	3550813.6	4915158.6	6175062.5	6890045.7	8037819.4
IV.	GROSS DOMESTIC PRODUCT (I + II + III)	151941.4	604729.1	2552732.5	7716616.2	9078928.5	12286765.4	16852757.8	23336112.7	29233288.0	33905665.6	40507942.0

Source : Planning Department.

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

S.N	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (End of March)
(KYAT MILLION)												
1	Gross Domestic Product (Expenditure approach)	151941.4	604729.1	2552732.5	7716616.2	9078928.5	12311388.0	16610253.4	23332672.3	28719214.5	34952436.2	40922037.2
2	Value of Imports (c.i.f)	5522.8	10301.6	15073.1	13397.6	11338.5	11514.2	16835.0	18418.9	24873.8	22837.4	35508.4
3	Value of Exports (f.o.b)	2952.6	5032.7	12638.6	13729.8	16045.5	19802.7	29294.6	33994.8	32214.3	38672.8	46149.6
4	Total Consumption *	134188.4	523876.4	2237476.9	6865741.5	7965510.8	10682305.0	14291377.0	19861427.0	24141260.0	28542970.6	31731870.7
5	Total Investment	22318.4	82581.6	300981.3	850124.2	1069021.4	1563754.0	2282421.0	3390475.4	4599845.0	6436828.8	9073444.2
6	Stock Changes	(-)1995.2	(+)3540.0	(+)16708.8	(+)418.3	(+)39689.3	(+)57040.5	(+)23995.8	(+)65194.0	(-)29231.0	(-)43198.6	(+)106081.1
7	Statistical Discrepancy **						(-)24622.6	(+)242504.4	(+)3440.4	(+)514073.5	(-)1046770.6	(-)414095.2
(KYAT)												
8	Per Capita GDP	3725	13515	50927	144984	167202	221799	298200	405817	500767	573409	677617
9	Per Capita Consumption	3290	11708	44638	128997	146697	192835	252878	345392	413541	482716	530811
10	Per Capita Investment	547	1846	6005	15973	19688	28229	40386	58961	78796	108859	151781

\* Starting from 2005/2006, consumption data are calculated based on the Integrated Household Living Conditions Assessment (IHLCA) Survey, 2004.

Source : Planning Department.

\*\* The difference between GDP by product approach (Serial IV of Table 14.01) and GDP by expenditure approach (Serial 1 of Table 14.02) is shown as statistical discrepancy.

## 14.03 (A) VALUE OF NET OUTPUT, SERVICES AND TRADE

(Kyat Million)							
S.N.	Sectors	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06
(At 1985-86 Constant Producers' Prices)				(At 2000-01 Constant Producers' Prices)			
I	GOODS	30605.1	40455.6	60669.9	2372511.6	2684199.3	3055284.2
	1.Agriculture	19470.6	24764.7	33658.9	1539696.6	1697099.7	1878319.0
	2.Livestock and Fishery	3609.8	4567.1	8310.3	324082.0	374298.0	444564.1
	3.Forestry	941.8	740.3	866.5	17445.5	16414.3	17074.2
	4.Energy	159.9	153.4	511.2	7132.5	7723.2	9221.0
	5.Mining	283.3	724.3	1868.8	15145.9	17479.2	23950.3
	6.Processing and Manufacturing	4560.3	6191.6	10170.8	350020.8	436428.7	532178.5
	7.Electric Power	339.6	660.4	1092.9	4461.3	4787.9	5706.6
	8.Construction	1239.8	2653.8	4190.5	114527.0	129968.3	144270.5
II	SERVICES	8269.8	11979.4	18659.8	402490.1	473767.3	545638.9
	1.Transportation	1905.8	2841.6	4649.5	265890.3	309799.1	359877.4
	2.Communications	360.8	862.6	2149.4	18088.9	27415.7	32477.8
	3.Financial Institutions	267.7	997.8	2131.1	5297.2	6748.4	10237.4
	4.Social and Administrative Services	3426.0	4470.9	5967.5	56174.8	64528.1	69937.3
	5.Rental and Other Services	2309.5	2806.5	3762.3	57038.9	65276.0	73109.0
III	TRADE	11384.6	14306.6	20945.1	849924.7	958668.8	1074296.5
IV	GROSS DOMESTIC PRODUCT (I+II+III)	50259.5	66741.6	100274.8	3624926.4	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 (End of March)
I	GOODS	8871398.1	9876019.5	10812290.5	11855671.2	13009909.8
	1.Agriculture	5151261.6	5535774.1	5799789.0	6043622.0	6291143.7
	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	23164.5
	5.Mining	76546.5	81698.9	94735.2	108619.5	127963.8
	6.Processing and Manufacturing	1919888.8	2326026.0	2750743.3	3273243.0	3937125.9
	7.Electric Power	30464.5	31935.3	35525.4	41771.3	52432.2
	8.Construction	531902.9	623380.8	736260.7	837560.4	942655.1
II	SERVICES	2012155.1	2325762.8	2662612.1	3069987.4	3476366.5
	1.Transportation	1488666.2	1703722.4	1988573.6	2304227.5	2624659.2
	2.Communications	164158.3	219151.3	223096.0	265704.0	290734.1
	3.Financial Institutions	12048.1	14205.2	17549.6	22954.7	26339.8
	4.Social and Administrative Services	122714.6	133660.3	143885.2	154320.4	173140.5
	5.Rental and Other Services	224567.9	255023.6	289507.7	322780.8	361492.9
III	TRADE	3009842.1	3357630.5	3680175.5	4044668.1	4460061.0
IV	GROSS DOMESTIC PRODUCT (I+ II + III)	13893395.3	15559412.8	17155078.1	18970326.7	20946337.3

Source : Planning Department.

## 14.04(A) NATIONAL PRODUCTION, CONSUMPTION AND INVESTMENT

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06
		(At 1985-86 Constant Producers' Prices)			(At 2000-01 Constant Producers' Prices)		
		( K Y A T I N M I L L I O N )					
1	Gross Domestic Product (Expenditure approach)	50259.5	66741.6	100274.8	3624926.4	4116635.4	4803018.5
2	Value of Imports (c.i.f)	4212.7	6117.3	6236.4	11616.8	9699.3	9917.5
3	Value of Exports (f.o.b)	4038.3	5089.4	13203.2	12940.4	14953.9	15495.1
4	Total Consumption *	42199.4	51027.3	61761.8	3174994.6	3546662.9	4064649.4
5	Total Investment	8852.1	16200.8	30897.9	449018.4	546450.6	708536.9
6	Stock Changes	(-)617.6	(+)541.4	(+)648.3	(-)410.2	(+)18267.3	(+)24254.6
7	Statistical Discrepancy **						(-)127798.9
		( K Y A T )					
8	Per Capita GDP	1232	1492	2000	68107	75814	84396
9	Per Capita Consumption	1035	1140	1232	59653	65317	73374
10	Per Capita Investment	217	362	616	8436	10064	12790

\* Starting from 2005/2006, consumption data are calculated based on the Integrated Household Living Conditions Assessment (IHLCA) Survey, 2004.

\*\* The difference between GDP by product approach (Serial IV of Table 14.03(A) )and GDP by expenditure approach (Serial 1 of Table 14.04(A) ) is shown as statistical discrepancy .

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 (End of March)
( K Y A T I N M I L L I O N )						
1	Gross Domestic Product (Expenditure approach)	13758366.8	15772618.5	17115258.9	19944800.5	21723313.0
2	Value of Imports (c.i.f)	16392.4	17608.9	23116.9	18749.9	29443.1
3	Value of Exports (f.o.b)	24804.9	24024.6	20298.9	19883.2	23074.8
4	Total Consumption*	11781844.2	13242717.0	14169069.1	15969882.3	16408227.3
5	Total Investment	1947818.0	2478437.5	2965155.0	3997781.9	5266656.6
6	Stock Changes	(+)20292.1	(+)45048.3	(-)16147.2	(-)23997.0	(+)54797.4
7	Statistical Discrepancy **	(+)135028.5	(-)213205.7	(+)39819.2	(-)974473.8	(-)776975.7
( K Y A T )						
8	Per Capita GDP	245836	270580	293867	320824	350390
9	Per Capita Consumption	208473	230292	242717	270081	274477
10	Per Capita Investment	34466	43100	50793	67610	88101

\* Starting from 2005/2006, consumption data are calculated based on the Integrated Household Living Conditions Assessment (IHLCA) Survey, 2004.

Source : Planning Department.

\*\* The difference between GDP by product approach (Serial IV of Table 14.03(B) )and GDP by expenditure approach (Serial 1 of Table 14.04(B)) is shown as statistical discrepancy .

14.05 ANNUAL GROWTH RATES OF GROSS DOMESTIC PRODUCT,  
CONSUMPTION AND INVESTMENT

(Percent)												
S.N.	Sectors	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (End of March)
I.	GOODS	2.6	6.7	14.0	13.5	13.1	13.8	12.5	11.3	9.5	9.6	9.7
	1.Agriculture	2.0	5.5	11.1	9.3	10.2	10.7	9.2	7.5	4.8	4.2	4.1
	2.Livestock and Fishery	(-)0.6	3.0	18.9	25.3	15.5	18.8	12.2	10.9	10.1	12.3	7.5
	3.Forestry	8.3	(-)4.5	3.3	6.4	(-)5.9	4.0	8.3	0.3	(-)2.3	(-)3.1	0.3
	4.Energy	(-)7.6	8.9	30.1	10.3	8.3	19.4	10.8	3.8	7.7	(-)0.9	(-)6.0
	5.Mining	2.9	18.5	27.3	7.9	15.4	37.0	10.3	6.7	16.0	14.7	17.8
	6.Processing and Manufacturing	0.1	7.6	23.0	22.0	24.7	21.9	22.1	21.2	18.3	19.0	20.3
	7.Electric Power	5.0	6.6	15.3	15.0	7.3	19.2	10.2	4.8	11.2	17.6	25.5
	8.Construction	35.8	27.2	4.0	19.7	13.5	11.0	15.2	17.2	18.1	13.8	12.5
II.	SERVICES	4.2	9.3	12.6	17.4	17.7	15.2	16.2	15.6	14.5	15.3	13.2
	1.Transportation	3.5	6.4	22.5	20.9	16.5	16.2	16.0	14.4	16.7	15.9	13.9
	2.Communications	3.9	24.6	29.0	3.5	51.6	18.5	27.0	33.5	1.8	19.1	9.4
	3.Financial Institutions	16.7	34.8	16.3	10.4	27.4	51.7	17.7	17.9	23.5	30.8	14.7
	4.Social and Administrative Services	4.2	6.2	4.3	10.7	14.9	8.4	9.0	8.9	7.6	7.3	12.2
	5.Rental and Other Services	3.5	6.3	5.9	14.1	14.4	12.0	14.3	13.6	13.5	11.5	12.0
III.	TRADE	2.4	5.7	14.1	13.3	12.8	12.1	12.9	11.6	9.6	9.9	10.3
IV.	GROSS DOMESTIC PRODUCT	2.8	6.9	13.7	13.8	13.6	13.6	13.1	12.0	10.3	10.6	10.4
V.	PER CAPITA GDP	0.9	5.0	11.5	11.6	11.3	11.3	10.8	10.1	8.6	9.2	9.2
VI.	PER CAPITA CONSUMPTION	(-)1.0	4.4	5.5	10.3	9.5	12.3	8.1	10.5	5.4	11.3	1.6
VII.	PER CAPITA INVESTMENT	34.8	25.7	8.8	26.2	19.3	27.1	22.1	25.1	17.8	33.1	30.3

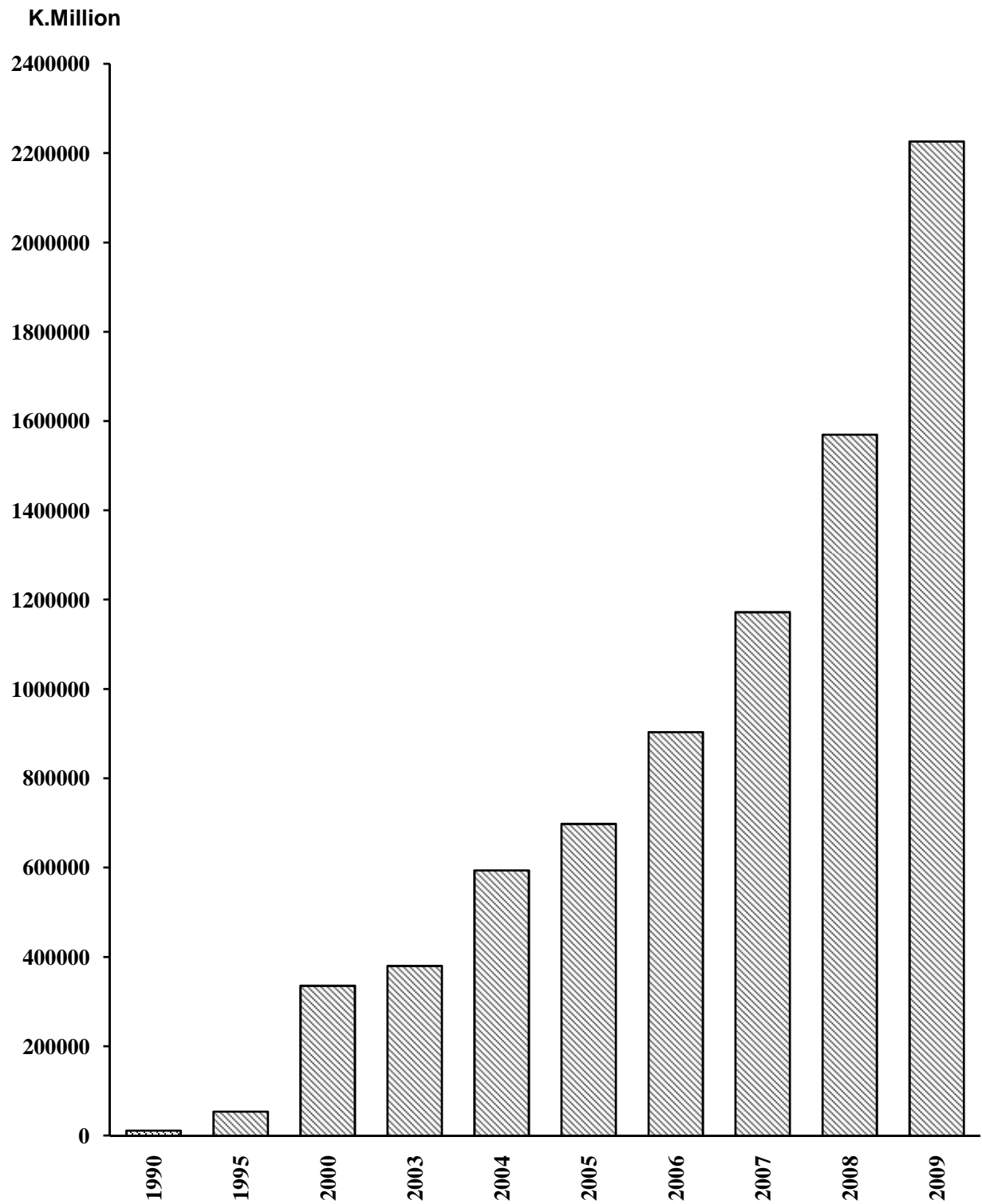
Source : Planning Department.



## **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 Myanmar 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 Myanmar 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 1<sup>st</sup> 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 2<sup>nd</sup> 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 Myanmar Economic Bank, Myanmar foreign Trade Bank, Myanmar Investment and Commercial Bank, Myanmar 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

Note: Money supply consists of currency in circulation and demand deposits.

Source: Central Bank of Myanmar.

Demand deposits exclude government deposits.

## 15.02 PEOPLE'S SAVINGS

(Kyat Million)

S.N.	End of Year	Total	Savings Deposits		Savings Certificates		Time Deposits	
			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	2003	380012	196245	158189	13612	-	2074	9892
5	2004	594029	303430	267266	14749	-	2900	5684
6	2005	698208	408250	266142	16628	-	3577	3611
7	2006	903722	464966	412061	16713	-	4772	5210
8	2007	1172251	611716	530533	16834	-	4909	8259
9	2008	1569955	792749	734381	17212	-	7929	17684
10	2009	2226508	1180251	998850	17651	-	14324	15432

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	322.73	31200.00
2	Three-year Bonds	2003-2004	7230.56	15735.74	15502.07	132.07	15370.00
		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
3	Five-year Bonds	2003-2004	1260.43	14974.85	95173.75	372.75	94801.00
		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

Note: The CBM has issued Two-Year Government Treasury Bonds started from 1<sup>st</sup> 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	2003	2004	2005	2006 <sup>1/</sup>	2007 <sup>1/</sup>	2008 <sup>1/</sup>	2009 <sup>1/</sup>
1	Central bank rate	11.00	12.50	10.00	10.00	10.00	10.00	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.	Three year treasury bonds	10.00	10.00	8.50	8.50	8.50	8.50	10.50	10.50	10.50	10.50
3.	Five year treasury bonds	10.50	10.50	9.00	9.00	9.00	9.00	11.00	11.00	11.00	11.00
3	Deposit rates										
1.	Call deposits	3.00	3.00	4.00	4.00	*	*	*	*	*	*
2.	Fixed deposits										
a.	Three months	8.50	9.50	9.25	9.25	9.25	9.25	12.00	12.00	12.00	12.00
b.	Six months	9.00	10.00	9.50	9.50	9.50	9.50	12.00	12.00	12.00	12.00
c.	Nine months	9.50	10.50	9.75	9.75	9.75	9.75	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	9.00	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	10.00	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	15.00	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	15.00	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	15.00	17.00	17.00	17.00	17.00
ii.	Term loans	12.00	14.50	14.00	14.00	14.00	14.00	17.00	17.00	17.00	17.00

\* No. transaction for call deposits effective from 1<sup>st</sup> October, 2003.

Source: Central Bank of Myanmar.

<sup>1/</sup> Effective from 1<sup>st</sup> April, 2006.

## 15.05 CENTRAL BANK SURVEY

(Kyat in Million)

S.N	Particulars	Dec-2008	Dec-2009	Dec-2010
<b>ASSETS</b>				
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 Financial 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
<b>LIABILITIES</b>				
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			
	4. Securities Other Than Shares Excluded From Broad Money			
4	LOANS	0	0	0
5	FINANCIAL DERIVATIVES	0	0	0
6	SHARES AND OTHER EQUITY	185351	228759	308869
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. Reserve 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)

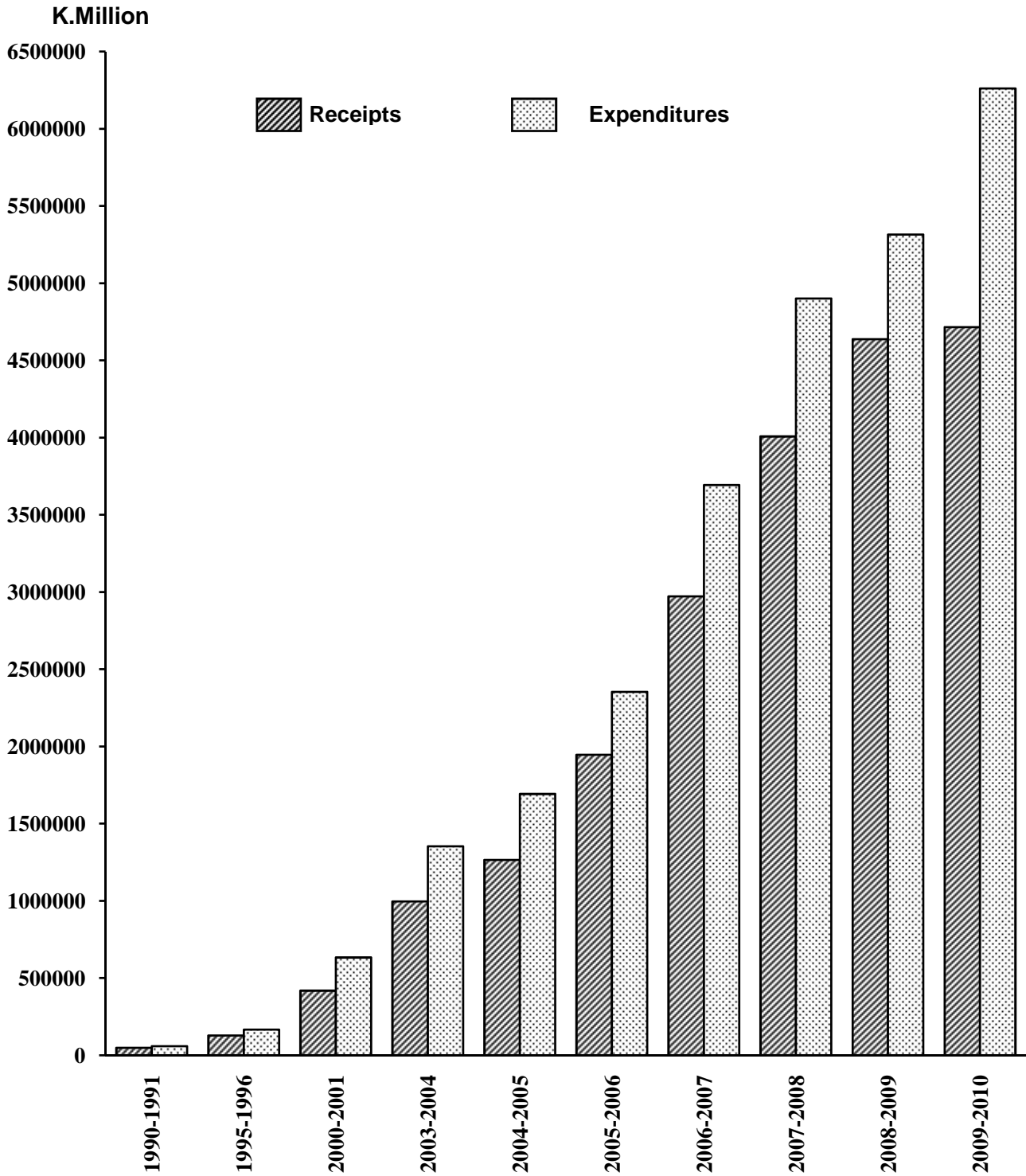
S.N.	Year	Total	Foreign Exchange	
			Gold	Foreign Currency
1	1990	1663.93	74.81	1589.12
2	1995	1557.96	68.91	1489.05
3	2000	1896.19	417.96	1478.23
4	2003	3810.83	571.58	3239.25
5	2004	4341.99	569.64	3772.35
6	2005	5302.33	708.36	4593.97
7	2006	7863.85	826.69	7037.16
8	2007	17635.40	1055.79	16579.61
9	2008	22492.17	1166.78	21325.39
10	2009	29315.44	1359.17	27956.27

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 City 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	2003-2004	2004-2005
I.	STATE ADMINISTRATIVE ORGANIZATIONS					
	RECEIPTS					
A.	Internal Receipts	14584.2	39594.1	134219.1	384227.2	587798.1
	1.Current Account	14045.1	38447.1	133813.4	383299.3	585929.4
	a.Taxes	9416.7	22643.7	75726.8	170568.9	297104.5
	b.Ministries and Departments	1194.6	5294.8	16942.5	44159.7	79220.9
	c.Earnings from State Economic Enterprises	3433.8	10508.6	41144.1	168570.7	209604.0
	2.Capital Account (Ministries & Departments)	44.6	850.8	256.1	643.1	1127.1
	3.Financial Accounts	494.5	296.2	149.6	284.8	741.6
	a.Public Debt	492.8	241.7	139.2	82.0	69.0
	b.Investment	1.7	54.5	10.4	202.8	672.6
B.	Foreign Receipts	252.8	776.8	319.8	123.4	197.2
	1.Foreign Loans	141.1	32.0	78.5	12.0	26.2
	a. Current Loans	-	-	-	-	-
	b. Capital Loans	141.1	32.0	78.5	12.0	26.2
	2.Foreign Grants & Aids	111.7	744.8	241.3	111.4	171.0
	a.Current Receipts	26.6	678.4	211.9	81.9	163.4
	b.Capital Receipts	85.1	66.4	29.4	29.5	7.6
	Total Receipts of State Administrative Organizations	14837.0	40370.9	134538.9	384350.6	587995.3
	EXPENDITURES					
	1.Current Account	15381.6	32875.3	133776.9	235539.8	329571.8
	a.Ministries and Departments	12841.4	27426.2	104561.5	171451.8	249614.6
	b.Interest	159.6	3566.4	24474.6	53932.7	70303.8
	c.Contributions	2380.6	1882.7	4740.8	10155.3	9653.4
	2.Capital Account (Ministries & Departments)	6050.1	31820.9	87053.5	354792.6	436730.6
	3.Financial Account	180.4	818.5	184.4	147.6	131.8
	a.Public Debt	125.6	639.8	164.5	129.1	123.1
	b.Investment	54.7	178.7	19.9	18.5	8.7
	c.Savings	0.1	-	-	-	-
	4.Reserve Fund	96.1	12.8	-	-	-
	Total Expenditures of State Administrative Organizations	21708.2	65527.5	221014.8	590480.0	766434.2
	Surplus(+)/Deficit(-)	(-)6871.2	(-)25156.6	(-)86475.9	(-)206129.4	(-)178438.9

## 16.01 SUMMARY OF THE STATE BUDGET (CONTD.)

(Kyat Million)

S.N.	Particulars	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010
I. STATE ADMINISTRATIVE ORGANIZATIONS						
RECEIPTS						
A.	Internal Receipts	825390.0	1296175.2	1738439.3	2152333.6	2169592.1
	1.Current Account	817746.5	1289029.1	1701289.0	2075230.7	2026666.1
	a.Taxes	476944.9	717609.6	888503.0	1062798.3	1076893.1
	b.Ministries and Departments	59522.6	73159.2	126696.4	205274.4	156632.2
	c.Earnings from State Economic Enterprises	281279.0	498260.3	686089.6	807158.0	793140.8
	2.Capital Account (Ministries & Departments)	6539.9	3143.0	33238.9	59380.2	132461.8
	3.Financial Accounts	1103.6	4003.1	3911.4	17722.7	10464.2
	a.Public Debt	66.9	86.4	35.9	17.4	384.7
	b.Investment	1036.7	3916.7	3875.5	17705.3	10079.5
B.	Foreign Receipts	327.1	220.5	598.9	968.8	862.2
	1.Foreign Loans	10.8	86.1	441.8	640.4	398.6
	a. Current Loans	-	-	-	-	-
	b. Capital Loans	10.8	86.1	441.8	640.4	398.6
	2.Foreign Grants & Aids	316.3	134.4	157.1	328.4	463.6
	a.Current Receipts	301.3	119.1	130.3	317.6	346.3
	b.Capital Receipts	15.0	15.3	26.8	10.8	117.3
	Total Receipts of State Administrative Organizations	825717.1	1296395.7	1739038.2	2153302.4	2170454.3
EXPENDITURES						
	1.Current Account	343732.8	733540.8	849426.3	993698.0	1158532.5
	a.Ministries and Departments	249163.5	615298.4	696711.9	766924.3	833972.4
	b.Interest	86589.9	111722.1	146567.9	181203.4	263180.3
	c.Contributions	7979.4	6520.3	6146.5	45570.3	61379.8
	2.Capital Account (Ministries & Departments)	663875.2	950856.8	1349442.9	1332380.5	2016065.4
	3.Financial Account	125.7	232.7	210.6	239.6	3671.3
	a.Public Debt	124.3	225.7	210.1	238.8	2948.5
	b.Investment	1.4	7.0	0.5	0.7	722.8
	c.Savings	-	-	-	0.1	-
	4.Reserve Fund	-	-	-	-	-
	Total Expenditures of State Administrative Organizations	1007733.7	1684630.3	2199079.8	2326318.1	3178269.2
	Surplus(+)/Deficit(-)	(-)182016.6	(-)388234.6	(-)460041.6	(-)173015.7	(-)1007814.9

## 16.01 SUMMARY OF THE STATE BUDGET (CONTD.)

(Kyat Million)

S.N.	Particulars	1990-1991	1995-1996	2000-2001	2003-2004	2004-2005
<b>II. STATE ECONOMIC ENTERPRISES</b>						
	RECEIPTS	32041.7	88182.9	284395.9	612311.7	677937.6
	Internal Receipts	31356.4	87540.4	284366.8	612162.6	677235.1
	1.Current Account	31327.4	87185.1	284151.1	612056.2	676985.4
	2.Capital Account	16.8	36.2	215.7	106.4	249.7
	3.Financial Account	12.2	319.1	-	-	-
	Foreign Receipts	685.3	642.5	29.1	149.1	702.5
	1.Foreign Loans	614.6	642.5	29.1	117.8	702.5
	2.Foreign Grants and Aids	70.7	-	-	31.3	-
	EXPENDITURES	36361.4	101853.6	412710.9	763720.3	926443.4
	1.Current Account	32219.1	91624.7	389960.8	665793.2	777631.3
	2.Capital Account	3394.5	9209.6	22077.0	97554.1	148348.8
	3.Financial Account	747.8	1019.3	673.1	373.0	463.3
	Surplus(+)/Deficit(-)	-4319.7	-13670.7	-128315.0	-151408.6	-248505.8
<b>III. DEVELOPMENT COMMITTEES</b>						
	RECEIPTS	1881.4	22.7	58.6	87.0	114.8
	1.Current Account	1774.0	22.7	58.6	87.0	114.8
	2.Capital Account	105.3	-	-	-	-
	3.Financial Account	-	-	-	-	-
	4.Foreign Loans and Grants	2.1	-	-	-	-
	EXPENDITURES	1894.5	14.9	72.1	91.7	121.0
	1.Current Account	1074.4	10.5	45.0	69.6	98.1
	2.Capital Account	765.3	4.4	27.1	22.1	22.9
	3.Financial Account	54.8	-	-	-	-
	Surplus(+)/Deficit(-)	-13.1	+7.8	-13.5	-4.7	-6.2
<b>IV. Total</b>						
	1.Receipts	48760.1	128576.5	418993.4	996749.3	1266047.7
	2.Expenditures	59964.1	167396.0	633797.8	1354292.0	1692998.6
	Surplus(+)/Deficit(-)	(-)11204.0	(-)38819.5	(-)214804.4	(-)357542.7	(-)426950.9



## 16.01 SUMMARY OF THE STATE BUDGET (CONCLD.)

(Kyat Million)

S.N.	Particulars	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010
<b>II. STATE ECONOMIC ENTERPRISES</b>						
	RECEIPTS	1120886.3	1675585.3	2268591.7	2483606.9	2544762.4
	Internal Receipts	1120694.2	1675144.7	2268065.4	2482037.2	2542085.0
	1.Current Account	1120482.2	1675064.9	2267754.9	2477520.7	2499500.0
	2.Capital Account	210.4	79.8	310.5	4516.5	42585.0
	3.Financial Account	1.6	-	-	-	-
	Foreign Receipts	192.1	440.6	526.3	1569.7	2677.4
	1.Foreign Loans	192.1	429.9	450.5	1569.7	2677.4
	2.Foreign Grants and Aids	-	10.7	75.8	-	-
	EXPENDITURES	1346099.8	2008645.3	2702129.8	2988346.1	3082021.5
	1.Current Account	1224424.1	1846694.7	2431513.9	2637234.0	2668859.8
	2.Capital Account	121266.9	161546.5	270217.4	350580.2	412319.3
	3.Financial Account	408.8	404.1	398.5	531.9	842.4
	Surplus(+)/Deficit(-)	-225213.5	-333060.0	-433538.1	-504739.2	-537259.1
<b>III. DEVELOPMENT COMMITTEES</b>						
	RECEIPTS	120.8	288.7	294.4	315.2	329.1
	1.Current Account	120.8	288.7	294.4	315.2	329.1
	2.Capital Account	-	-	-	-	-
	3.Financial Account	-	-	-	-	-
	4.Foreign Loans and Grants	-	-	-	-	-
	EXPENDITURES	107.9	215.8	262.4	227.3	301.2
	1.Current Account	84.7	179.1	208.4	219.3	267.4
	2.Capital Account	23.2	36.7	54.0	8.0	33.8
	3.Financial Account	-	-	-	-	-
	Surplus(+)/Deficit(-)	+12.9	+72.9	+32.0	+87.9	+28.0
<b>IV. Total</b>						
	1.Receipts	1946724.2	2972269.7	4007924.3	4637224.5	4715545.8
	2.Expenditures	2353941.4	3693491.4	4901472.0	5314891.5	6260591.9
	Surplus(+)/Deficit(-)	(-)407217.2	(-)721221.7	(-)893547.7	(-)677667.0	(-)1545046.1

Source:Budget Department.

## 16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS

(Kyat Million)

S.N.	Particulars	1990-91		1995-96		2000-2001		2003-2004	
		Amount	%	Amount	%	Amount	%	Amount	%
I.	TAXES AND DUTIES	9416.7	66.9	22643.7	57.9	75726.8	56.5	170568.9	44.5
	1.Taxes on Production and Expenditure	3941.5	28.0	9593.0	24.6	42408.4	31.6	70265.7	18.3
	Commodities and Services Tax	199.2	1.4	-	-	-	-	-	-
	Import Licence Fees	160.5	1.2	217.4	0.6	329.4	0.2	571.4	0.1
	State Lottery	423.5	3.0	1530.0	3.9	6379.6	4.8	7476.4	2.0
	Stamps	97.6	0.7	490.3	1.3	1267.5	0.9	2241.6	0.6
	Transportation Tax	46.3	0.3	116.1	0.3	1185.5	0.9	1411.1	0.4
	Excise	19.2	0.1	117.5	0.3	285.4	0.2	351.7	0.1
	Commercial Taxes	2995.2	21.3	7121.7	18.2	32961.0	24.6	58213.5	15.2
	2.Customs Duties	2031.4	14.4	4465.3	11.4	5157.3	3.8	4031.3	1.1
	3.Taxes on Income and Profit	2806.3	20.0	7793.3	19.9	26138.9	19.5	91859.5	24.0
	4.Taxes on the use of State Properties	637.5	4.5	792.1	2.0	2022.2	1.5	4412.4	1.2
	Land Revenue	45.1	0.3	59.8	0.1	83.0	0.1	88.5	*
	Taxes on Extraction of Forest Produce	355.5	2.5	275.0	0.7	1045.6	0.8	1857.6	0.5
	Taxes on Extraction of Mineral Produce	5.2	*	13.2	*	15.3	*	18.5	*
	Taxes on Fisheries	212.8	1.5	418.4	1.1	852.3	0.6	2422.0	0.6
	Water and Irrigation Tax	18.7	0.2	21.9	0.1	25.6	*	25.5	*
	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	44140.4	11.5
III.	EARNINGS FROM STATE ECONOMIC ENTERPRISES	3433.8	24.4	10508.6	26.9	41144.1	30.7	168570.8	44.0
IV.	INTEREST RECEIPTS	250.5	1.8	185.3	0.5	48.4	*	19.3	*
V.	TOTAL RECEIPTS	14045.1	99.8	38447.1	98.3	133813.5	99.8	383299.4	100.0
VI.	FOREIGN AIDS AND GRANTS	26.6	0.2	678.4	1.7	211.9	0.2	81.9	*
	TOTAL CURRENT RECEIPTS	14071.7	100.0	39125.5	100.0	134025.4	100.0	383381.3	100.0

## 16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS (CONTD.)

(Kyat Million)

S.N.	Particulars	2004-2005		2005-2006		2006-2007	
		Amount	%	Amount	%	Amount	%
I.	TAXES AND DUTIES	297104.5	50.7	476944.9	58.3	717609.6	55.7
	1.Taxes on Production and Expenditure	131628.7	22.5	245725.8	30.0	344091.4	26.7
	Commodities and Services Tax	-	-	-	-	-	-
	Import Licence Fees	482.4	0.1	553.6	0.1	635.9	*
	State Lottery	7590.4	1.3	8771.4	1.1	12799.8	1.0
	Stamps	4022.5	0.7	4586.2	0.6	5328.2	0.4
	Transportation Tax	1747.5	0.3	1757.6	0.2	1943.4	0.2
	Excise	5243.2	0.9	4936.3	0.6	5479.6	0.4
	Commercial Taxes	112542.7	19.2	225120.7	27.5	317904.5	24.7
	2.Customs Duties	21130.7	3.6	17894.0	2.2	29467.9	2.3
	3.Taxes on Income and Profit	138866.2	23.7	206676.2	25.3	334896.3	26.0
	4.Taxes on the use of State Properties	5478.9	0.9	6648.9	0.8	9154.0	0.7
	Land Revenue	93.6	*	101.9	*	106.6	*
	Taxes on Extraction of Forest Produce	1931.6	0.3	2270.8	0.3	4282.8	0.3
	Taxes on Extraction of Mineral Produce	21.0	*	24.5	*	27.8	*
	Taxes on Fisheries	3406.3	0.6	4224.3	0.5	4708.7	0.4
	Water and Irrigation Tax	26.1	*	26.9	*	27.6	*
	Taxes on Rubber	0.3	*	0.5	*	0.5	*
II.	RECEIPTS FROM MINISTRIES & DEPARTMENTS	79207.4	13.5	59511.9	7.3	73152.8	5.7
III.	EARNINGS FROM STATE ECONOMIC ENTERPRISES	209604.0	35.8	281279.0	34.4	498260.3	38.7
IV.	INTEREST RECEIPTS	13.5	*	10.7	*	6.4	*
V.	TOTAL RECEIPTS	585929.4	100.0	817746.5	100.0	1289029.1	100.0
VI.	FOREIGN AIDS AND GRANTS	163.4	*	301.3	*	119.1	*
	TOTAL CURRENT RECEIPTS	586092.8	100.0	818047.8	100.0	1289148.2	100.0

## 16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS (CONCLD.)

(Kyat Million)

S.N.	Particulars	2007-2008		2008-2009		2009-2010	
		Amount	%	Amount	%	Amount	%
I.	TAXES AND DUTIES	888503.0	52.2	1062798.3	51.2	1076893.2	53.1
	1.Taxes on Production and Expenditure	416288.6	24.5	462035.7	22.3	514340.2	25.4
	Commodities and Services Tax	-	-	-	-	-	-
	Import Licence Fees	703.0	*	601.2	*	741.2	*
	State Lottery	13923.4	0.8	17329.4	0.8	19843.7	1.0
	Stamps	10388.3	0.6	12767.3	0.6	16797.8	0.8
	Transportation Tax	2279.0	0.1	3518.9	0.2	7828.6	0.4
	Excise	5067.9	0.3	5565.6	0.3	6066.5	0.3
	Commercial Taxes	383927.0	22.6	422253.3	20.3	463062.4	22.8
	2.Customs Duties	35568.0	2.1	82434.0	4.0	45286.3	2.2
	3.Taxes on Income and Profit	423772.3	24.9	507471.3	24.4	505597.5	24.9
	4.Taxes on the use of State Properties	12874.1	0.8	10857.3	0.5	11669.2	0.6
	Land Revenue	110.7	*	112.7	*	124.8	*
	Taxes on Extraction of Forest Produce	5644.9	0.3	4408.7	0.2	4414.9	0.2
	Taxes on Extraction of Mineral Produce	30.0	*	34.7	*	48.7	*
	Taxes on Fisheries	5821.5	0.3	5683.6	0.3	6605.7	0.3
	Water and Irrigation Tax	1266.3	0.1	616.0	*	468.3	*
	Taxes on Rubber	0.7	*	1.6	*	6.8	*
II.	RECEIPTS FROM MINISTRIES & DEPARTMENTS	126679.8	7.4	205272.6	9.9	156523.3	7.7
III.	EARNINGS FROM STATE ECONOMIC ENTERPRISES	686089.7	40.3	807158.0	38.9	793140.8	39.1
IV.	INTEREST RECEIPTS	16.6	*	1.7	*	108.9	*
V.	TOTAL RECEIPTS	1701289.1	100.0	2075230.6	100.0	2026666.2	100.0
VI.	FOREIGN AIDS AND GRANTS	130.3	*	317.6	*	346.3	*
	TOTAL CURRENT RECEIPTS	1701419.4	100.0	2075548.2	100.0	2027012.5	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 <u>1/</u>	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 <u>2/</u>	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	2003-2004				2004-2005				2005-2006			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR													
1	Agriculture	80990.4	9.0	41717.0	9.2	63336.2	5.7	42446.4	7.3	60617.2	3.9	62133.0	7.9
2	Livestock and Fishery	6536.3	0.7	2259.8	0.5	12861.3	1.2	2326.6	0.4	15531.6	1.0	2290.2	0.3
3	Forestry	27952.6	3.1	2237.1	0.5	43605.5	3.9	2678.7	0.5	34092.0	2.2	1865.7	0.2
4	Mines	9721.4	1.1	378.3	0.1	12878.0	1.2	643.8	0.1	11005.7	0.7	781.0	0.1
5	Industry	111982.4	12.4	69248.8	15.3	141974.8	12.8	79065.4	13.5	171274.0	10.9	61777.8	7.9
6	Energy	172790.2	19.2	21181.8	4.7	194458.9	17.6	45890.7	7.8	599537.9	38.2	65948.3	8.4
7	Construction	100359.6	11.1	66839.7	14.8	127832.9	11.5	76540.0	13.1	132816.5	8.5	92008.0	11.7
8	Transport and Communications	80203.5	8.9	62112.6	13.7	131795.1	11.9	84457.7	14.4	116865.6	7.5	138893.1	17.7
9	Social Services <u>1/</u>	57795.4	6.4	37819.9	8.4	78578.5	7.1	65432.8	11.2	74786.1	4.8	22981.9	2.9
10	Finance	83282.7	9.2	2298.6	0.5	91721.4	8.3	3448.1	0.6	131128.9	8.4	3991.2	0.5
11	Trade	32986.2	3.7	1686.4	0.4	14736.8	1.3	1450.8	0.2	6015.1	0.4	638.8	0.1
12	Defence	58070.0	6.4	114562.9	25.3	87435.6	7.9	86122.7	14.7	93228.7	5.9	104563.9	13.3
13	Administration <u>2/</u>	78662.2	8.7	30003.8	6.6	105988.0	9.6	94576.0	16.2	121257.8	7.7	227269.1	28.9
14	Development Committees	69.6	*	22.1	*	98.1	*	23.0	*	84.7	*	23.2	*
TOTAL		901402.5	100.0	452368.8	100.0	1107301.1	100.0	585102.7	100.0	1568241.8	100.0	785165.2	100.0

## 16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR (CONTD.)

(Kyat Million)

S.N.	Sector	2006-2007				2007-2008				2008-2009			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR													
1	Agriculture	99932.1	3.9	63327.4	5.7	106339.1	3.2	85658.4	5.3	120123.8	3.3	137603.3	8.2
2	Livestock and Fishery	26435.3	1.0	2503.7	0.2	32501.7	1.0	2514.7	0.2	27214.8	0.7	1849.8	0.1
3	Forestry	72677.4	2.8	2697.4	0.2	97241.2	3.0	4336.6	0.3	115193.8	3.2	6201.9	0.4
4	Mines	25029.0	1.0	986.3	0.1	24594.3	0.7	770.7	*	28116.5	0.8	397.6	*
5	Industry	283495.6	11.0	91206.4	8.2	345065.0	10.5	134207.4	8.3	392122.3	10.8	120319.4	7.1
6	Energy	900969.2	34.9	101587.9	9.1	1330948.4	40.6	164153.4	10.1	1344128.3	37.0	268721.3	16.0
7	Construction	147425.3	5.7	84913.6	7.6	129968.7	4.0	82217.2	5.1	148274.8	4.1	82762.3	4.9
8	Transport and Communications	218622.8	8.5	96308.1	8.7	257535.8	7.8	146976.9	9.1	330708.4	9.1	137798.4	8.2
9	Social Services <u>1/</u>	205324.3	8.0	31106.9	2.8	218959.3	6.7	37218.0	2.3	310065.1	8.5	40800.1	2.4
10	Finance	165222.8	6.4	5075.5	0.5	205224.2	6.3	6047.2	0.4	254649.0	7.0	5062.4	0.3
11	Trade	12523.1	0.5	432.8	*	12700.0	0.4	439.5	*	12966.9	0.4	128.7	*
12	Defence	219185.7	8.5	98658.5	8.9	249285.8	7.6	134852.4	8.3	248842.5	6.9	216304.8	12.9
13	Administration <u>2/</u>	203392.8	7.9	533598.7	48.0	270342.3	8.2	818065.6	50.6	298525.8	8.2	665010.9	39.5
14	Development Committees	179.1	*	36.7	*	208.4	*	54.1	*	219.3	*	8.0	*
TOTAL		2580414.5	100.0	1112439.9	100.0	3280914.2	100.0	1617512.1	100.0	3631151.3	100.0	1682968.9	100.0

## 16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR (CONCLD.)

(Kyat Million)

S.N.	Sector	2009-2010			
		Current		Capital	
		Amount	%	Amount	%
EXPENDITURE BY SECTOR					
1	Agriculture	125740.6	3.5	118178.3	5.0
2	Livestock and Fishery	24529.9	0.7	4518.9	0.2
3	Forestry	143833.7	4.0	8764.6	0.4
4	Mines	39947.7	1.1	726.4	*
5	Industry	382169.5	10.7	127523.1	5.4
6	Energy	1029152.3	28.7	152951.8	6.5
7	Construction	148009.0	4.1	162355.9	6.9
8	Transport and Communications	338303.1	9.4	209237.8	8.9
9	Social Services <u>1/</u>	319627.3	8.9	61371.2	2.6
10	Finance	327987.1	9.1	9243.2	0.4
11	Trade	13587.0	0.4	420.2	*
12	Defence	300167.0	8.4	357132.2	15.2
13	Administration <u>2/</u>	393221.2	11.0	1134747.2	48.3
14	Development Committees	267.4	*	33.8	*
TOTAL		3586542.8	100.0	2347204.6	100.0

1/ Includes contributions.

Source: Budget Department.

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.



## 16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR

(Kyat Million)

S.N	Sector	1990-91				1995-96				2000-01				2003-04			
		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	20103.6	8.5	35870.2	10.1
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	894.8	0.4	333.2	*
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	2418.0	1.0	1433.7	0.4
4	Mines	41.6	0.3	8.2	0.1	53.1	0.2	4.7	*	146.2	0.1	5.6	*	393.0	0.2	28.1	*
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	1653.1	0.7	16402.4	4.6
6	Energy	1.8	*	2.7	*	5.2	*	1.3	*	40.3	*	3.3	*	532.0	0.2	10754.5	3.0
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	14955.6	6.3	66242.3	18.7
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	1198.3	0.5	40444.5	11.4
9	Social services <u>1/</u>	6181.4	37.3	2026.6	29.7	7819.0	23.8	4314.1	13.6	31163.3	23.3	11133.4	12.8	53008.2	22.5	37077.3	10.4
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	2338.9	1.0	1248.6	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	1312.0	0.6	391.1	*
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	58070.0	24.6	114562.9	32.3
13	Administration <u>2/</u>	2958.4	17.9	604.6	8.9	8533.0	25.9	1446.6	4.5	39647.8	29.6	3432.5	3.9	78662.2	33.4	30003.8	8.5
14	Development Committees	1074.4	6.5	765.3	11.2	10.5	*	4.4	*	45.0	*	27.1	*	69.6	*	22.1	*
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	235609.3	100.0	354814.7	100.0

## 16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR (CONTD.)

(Kyat Million)

S.N.	Sector	2004-05				2005-06				2006-07			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR													
1	Agriculture	26651.3	8.1	37324.1	8.5	25519.1	7.4	59517.0	9.0	45588.6	6.2	61445.2	6.5
2	Livestock and Fishery	1237.8	0.4	1104.0	0.3	1349.5	0.4	1439.2	0.2	3599.9	0.5	1585.3	0.2
3	Forestry	3185.9	1.0	1523.7	0.3	3864.9	1.1	1608.6	0.2	7863.3	1.1	2349.4	0.2
4	Mines	567.1	0.2	70.2	*	610.5	0.2	103.9	*	1459.4	0.2	90.7	*
5	Industry	2507.2	0.8	9872.9	2.3	2723.8	0.8	12865.7	1.9	9266.8	1.3	24107.6	2.5
6	Energy	1529.5	0.5	24185.9	5.5	2312.7	0.7	47293.4	7.1	4743.2	0.6	76506.4	8.0
7	Construction	19488.3	5.9	75846.9	17.4	15292.2	4.4	90797.9	13.7	25077.9	3.4	84546.9	8.9
8	Transport and Communications	1583.9	0.5	39117.7	9.0	1994.1	0.6	93596.3	14.1	5343.7	0.7	34130.0	3.6
9	Social services <u>1/</u>	73217.1	22.2	64637.5	14.8	69418.7	20.2	22372.7	3.4	193470.8	26.4	30889.7	3.2
10	Finance	4267.3	1.3	1719.3	0.4	4228.7	1.2	1957.8	0.3	8954.9	1.2	2554.9	0.3
11	Trade	1912.6	0.6	629.7	0.1	1932.4	0.6	489.6	0.1	5593.9	0.8	393.5	*
12	Defence	87465.6	26.5	86122.7	19.7	93228.7	27.1	104563.9	15.7	219185.7	29.9	98658.5	10.4
13	Administration <u>2/</u>	105988.0	32.1	94576.0	21.7	121257.8	35.3	227269.1	34.2	203392.7	27.7	533598.7	56.1
14	Development Committees	98.1	*	23.0	*	84.7	*	23.2	*	179.1	*	36.7	*
TOTAL		329699.7	100.0	436753.6	100.0	343817.8	100.0	663898.3	100.0	733719.9	100.0	950893.5	100.0

1/ Includes contributions.

Source: Budget Department.

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.

## 16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR (CONCLD.)

(Kyat Million)

S.N.	Sector	2007-08				2008-09				2009-2010			
		Current		Capital		Current		Capital		Current		Capital	
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR													
1	Agriculture	52924.8	6.2	83347.7	6.2	64564.0	6.8	135109.2	10.1	65026.5	5.6	115618.6	5.7
2	Livestock and Fishery	4055.1	0.5	1705.7	0.1	4241.1	0.4	1217.9	0.1	4519.4	0.4	2380.6	0.1
3	Forestry	10242.0	1.2	3635.9	0.3	9845.1	1.0	5615.9	0.4	11328.1	1.0	7918.6	0.4
4	Mines	1205.5	0.1	102.7	*	1231.2	0.1	44.5	*	1666.1	0.1	38.4	*
5	Industry	10776.5	1.3	28084.6	2.1	11400.3	1.2	20389.7	1.5	13415.1	1.2	14009.1	0.7
6	Energy	5440.0	0.6	117262.6	8.7	5897.2	0.6	139895.8	10.5	5164.8	0.4	110668.6	5.5
7	Construction	17131.9	2.0	81580.8	6.1	30515.1	3.2	80029.1	6.0	28181.8	2.4	159441.3	7.9
8	Transport and Communications	6292.7	0.7	37423.0	2.8	6996.7	0.7	24507.9	1.8	7444.7	0.6	47083.4	2.3
9	Social services <u>1/</u>	204707.4	24.1	36960.4	2.7	247341.1	26.1	40397.5	3.0	302052.6	26.1	60272.2	3.0
10	Finance	10815.5	1.3	3804.2	0.3	12375.0	1.3	3744.6	0.3	19427.6	1.7	6330.6	0.3
11	Trade	6103.8	0.7	414.9	0.0	6352.4	0.7	112.6	*	6777.2	0.6	400.5	*
12	Defence	249285.8	29.3	134852.4	10.0	248842.5	26.2	216304.8	16.2	300167.0	25.9	357132.2	17.7
13	Administration <u>2/</u>	270342.3	31.8	818065.6	60.7	298525.8	31.5	665010.9	49.9	393221.1	33.9	1134747.2	56.3
14	Development Committees	208.4	*	54.1	*	219.3	*	8.0	*	267.4	*	33.8	*
TOTAL		849531.7	100.0	1347294.6	100.0	948346.8	100.0	1332388.4	100.0	1158659.4	100.0	2016075.1	100.0

1/ Includes contributions.

Source: Budget Department.

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.

## 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.Myanmar 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.Myanmar 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.Myanmar Gems Enterprise	186.4	251.9	-65.5	1189.3	737.0	+452.3	4113.4	1773.3	+2340.1
	3.Myanmar Salt and Marine Chemical Enterprise	35.1	28.7	+6.4	81.2	88.1	-6.9	135.9	237.1	-101.2
	4.Myanmar 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.Myanmar Oil and Gas Enterprise	811.1	804.0	+7.1	1101.0	1115.1	-14.1	3931.3	5241.4	-1310.1
	2.Myanmar Petrochemical Enterprise	1774.0	1827.6	-53.6	5979.4	3803.0	+2176.4	47640.7	50861.3	-3220.6
	3.Myanmar Petroleum Products Enterprise	1958.6	2020.6	-62.0	5070.2	5139.3	-69.1	53611.7	54601.3	-989.6
	4.Myanmar 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	2003-04			2004-05			2005-06		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
I	AGRICULTURE AND FOREST	33494.5	86421.3	-52926.8	34321.8	77104.4	-42782.4	30807.8	65325.2	-34517.4
	1.Agricultural Enterprises	24834.9	60886.8	-36051.9	21890.2	36684.9	-14794.7	21122.0	35098.1	-13976.1
	2.Myanmar Timber Enterprise	8659.6	25534.5	-16874.9	12431.6	40419.5	-27987.9	9685.8	30227.1	-20541.3
II	LIVESTOCK BREEDING AND FISHERIES	3455.8	5641.5	-2185.7	6527.9	11623.6	-5095.7	12159.2	14182.1	-2022.9
	1.Myanmar Fisheries Enterprise	-	-	-	-	-	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	3455.8	5641.5	-2185.7	6527.9	11623.6	-5095.7	12159.2	14182.1	-2022.9
III	MINES	8372.1	9328.2	-956.1	10982.6	12310.9	-1328.3	18658.3	10395.2	+8263.1
	1.Mining Enterprises	1298.6	2541.4	-1242.8	2160.2	3804.5	-1644.3	3499.9	5250.7	-1750.8
	2.Myanmar Gems Enterprise	6275.5	5815.3	+460.2	7549.9	7212.6	+337.3	13795.4	3691.1	+10104.3
	3.Myanmar Salt and Marine Chemical Enterprise	320.0	575.5	-255.5	423.8	632.2	-208.4	552.7	736.8	-184.1
	4.Myanmar Pearl Enterprise	478.0	396.0	+82.0	848.7	661.6	+187.1	810.3	716.6	+93.7
IV	INDUSTRY	107722.5	110329.4	-2606.9	137426.2	139467.7	-2041.5	177379.5	168550.3	+8829.2
	1.Industry (1)	91063.3	91033.4	+29.9	114445.4	113815.6	+629.8	153820.4	139797.7	+14022.7
	2.Industry (2)	16659.2	19296.0	-2636.8	22980.8	25652.1	-2671.3	23559.1	28752.6	-5193.5
V	ENERGY	187395.8	172258.1	+15137.7	166903.0	192929.4	-26026.4	446921.0	597225.2	-150304.2
	1.Myanmar Oil and Gas Enterprise	6072.5	7798.0	-1725.5	6287.3	7278.9	-991.6	14375.8	15453.4	-1077.6
	2.Myanmar Petrochemical Enterprise	61264.7	38500.3	+22764.4	51834.9	65651.4	-13816.5	158572.0	272670.3	-114098.3
	3.Myanmar Petroleum Products Enterprise	90054.4	98765.7	-8711.3	78367.1	86148.5	-7781.4	235495.0	267701.9	-32206.9
	4.Myanmar Electric Power Enterprise	30004.2	27194.1	+2810.1	30413.7	33850.6	-3436.9	38478.2	41399.6	-2921.4

## 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2006-07			2007-08			2008-09		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
I	AGRICULTURE AND FOREST	46791.0	119157.6	-72366.6	54285.9	140413.4	-86127.5	49976.4	160908.6	-110932.2
	1.Agricultural Enterprises	29566.1	54343.5	-24777.4	31309.7	53414.2	-22104.5	28353.8	55559.9	-27206.1
	2.Myanmar Timber Enterprise	17224.9	64814.1	-47589.2	22976.2	86999.2	-64023.0	21622.6	105348.7	-83726.1
II	LIVESTOCK BREEDING AND FISHERIES	19509.5	22835.4	-3325.9	12295.7	28446.6	-16150.9	14626.6	22973.6	-8347.0
	1.Myanmar Fisheries Enterprise	-	-	-	-	-	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	19509.5	22835.4	-3325.9	12295.7	28446.6	-16150.9	14626.6	22973.6	-8347.0
III	MINES	22294.3	23569.7	-1275.4	35455.3	23388.8	+12066.5	45716.9	26885.3	+18831.6
	1.Mining Enterprises	5424.6	10757.5	-5332.9	6784.6	10216.4	-3431.8	5963.2	10153.5	-4190.3
	2.Myanmar Gems Enterprise	14037.3	10466.8	+3570.5	25921.8	10497.3	+15424.5	37285.9	13288.3	+23997.6
	3.Myanmar Salt and Marine Chemical Enterprise	1178.1	1272.8	-94.7	1241.3	1296.9	-55.7	1228.4	1584.5	-356.1
	4.Myanmar Pearl Enterprise	1654.3	1072.6	+581.7	1507.6	1378.2	+129.5	1239.4	1859.0	-619.6
IV	INDUSTRY	284600.5	274228.8	+10371.7	333483.3	334288.5	-805.2	388286.4	380721.9	+7564.5
	1.Industry (1)	244334.0	233532.3	+10801.7	291941.3	285683.1	+6258.2	318584.1	313686.1	+4898.0
	2.Industry (2)	40266.5	40696.5	-430.0	41542.0	48605.4	-7063.4	69702.3	67035.8	+2666.5
V	ENERGY	774962.4	896226.1	-121263.7	1197840.5	1325508.3	-127667.8	1261457.8	1338231.0	-76773.2
	1.Myanmar Oil and Gas Enterprise	14375.8	31623.5	-17247.7	44312.6	34050.6	+10262.0	59611.9	63382.3	-3770.4
	2.Myanmar Petrochemical Enterprise	264709.0	319230.2	-54521.2	254620.6	318347.1	-63726.5	239895.1	243660.4	-3765.3
	3.Myanmar Petroleum Products Enterprise	402096.6	484417.7	-82321.1	565188.9	665645.2	-100456.3	661432.5	730382.6	-68950.1
	4.Myanmar Electric Power Enterprise	93781.0	60954.7	+32826.3	333718.4	307465.4	+26253.0	300518.3	300805.7	-287.4

## 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2009-10		
		Receipts	Expenditure	Surplus + / Deficit-
I	AGRICULTURE AND FOREST	76295.3	193219.5	-116924.2
	1.Agricultural Enterprises	46568.9	60714.0	-14145.1
	2.Myanmar Timber Enterprise	29726.4	132505.5	-102779.1
II	LIVESTOCK BREEDING AND FISHERIES	12627.8	20010.5	-7382.7
	1.Myanmar Fisheries Enterprise	-	-	-
	2.Livestock, Foodstuff and Milk Products Enterprise	12627.8	20010.5	-7382.7
III	MINES	41929.8	38281.6	+ 3648.2
	1.Mining Enterprises	7957.7	10843.8	-2886.1
	2.Myanmar Gems Enterprise	31233.6	23568.4	+ 7665.2
	3.Myanmar Salt and Marine Chemical Enterprise	1060.2	1519.9	-459.6
	4.Myanmar Pearl Enterprise	1678.3	2349.5	-671.2
IV	INDUSTRY	359069.6	368754.4	-9684.8
	1.Industry (1)	265022.1	283859.0	-18836.9
	2.Industry (2)	94047.5	84895.4	+ 9152.1
V	ENERGY	1175096.6	1264963.9	-89867.3
	1.Myanmar Oil and Gas Enterprise	60344.4	53558.2	+ 6786.2
	2.Myanmar Petrochemical Enterprise	246746.0	297951.7	-51205.7
	3.Myanmar Petroleum Products Enterprise	549176.1	505425.5	+ 43750.6
	4.Myanmar Electric Power Enterprise	318830.1	408028.5	-89198.4

## 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.Myanmar 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.Myanmar Port Authority	251.5	169.6	+81.9	853.2	522.9	+330.3	1329.2	1145.1	+184.1
	4.Myanmar Shipyards	68.1	42.2	+25.9	70.9	91.5	-20.6	227.5	302.1	-74.6
	5.Myanmar 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.Myanmar 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.Myanmar 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.Myanmar Economic Bank	1439.3	1214.2	+225.1	3883.3	4052.6	-169.3	8886.8	10259.2	-1372.3
	3.Myanmar Foreign Trade Bank	243.6	156.2	+87.4	188.2	115.6	+72.6	146.4	107.8	+38.6
	4.Myanmar Agricultural and Rural Development Bank	138.4	113.8	+24.6	724.8	594.4	+130.4	-	-	-
	5.Myanmar Investment and Commercial Bank	16.3	10.0	+6.3	303.6	207.1	+96.5	576.9	476.1	+100.8
	6.Myanmar 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.Myanmar 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	2003-04			2004-05			2005-06		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
VI	PUBLIC WORKS	84650.0	85404.0	-754.0	107588.0	108344.5	-756.5	127679.6	117524.3	+10155.3
VII	TRANSPORT	13838.0	17079.6	-3241.6	13987.5	14532.4	-544.9	12813.9	14625.7	-1811.8
	1.Myanmar Five Star Line	2356.5	2852.0	-495.5	2893.9	2306.1	+587.8	2539.8	2104.2	+435.6
	2.Inland Water Transport	3588.6	4288.6	-700.0	3273.3	3553.9	-280.6	3948.7	4293.9	-345.2
	3.Myanmar Port Authority	1450.0	1262.2	+187.8	1685.5	1401.5	+284.0	1761.0	1715.0	+46.0
	4.Myanmar Shipyards	490.2	590.9	-100.7	957.0	1169.4	-212.4	789.5	1044.7	-255.2
	5.Myanmar Airways	5952.7	8085.9	-2133.2	5177.7	6101.5	-923.8	3774.9	5467.9	-1693.0
VIII.	RAIL TRANSPORT	23065.4	23887.2	-821.8	23168.7	27801.9	-4633.2	26450.2	23865.2	+2585.0
	1.Myanmar Railways	20688.4	21954.1	-1265.7	20362.8	25090.3	-4727.5	22749.3	20457.9	+2291.4
	2.Road Transport	2377.0	1933.1	+443.9	2805.9	2711.6	+94.3	3700.9	3407.3	+293.6
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	43206.6	38038.5	+5168.1	54797.3	87876.9	-33079.6	115402.9	76380.6	+39022.3
	1.Myanmar Post and Telecommunications	43206.6	38038.5	+5168.1	54797.3	87876.9	-33079.6	115402.9	76380.6	+39022.3
X.	FINANCE AND REVENUE	86279.9	80943.8	+5336.1	108001.0	87454.0	+20547.0	139076.7	126900.2	+12176.5
	1.Central Bank of Myanmar	55346.4	54521.4	+825.0	68343.2	52010.5	+16332.7	83766.6	80608.8	+3157.8
	2.Myanmar Economic Bank	20581.2	18287.6	+2293.6	26125.0	26116.0	+9.0	40063.6	36947.5	+3116.1
	3.Myanmar Foreign Trade Bank	537.5	430.6	+106.9	725.6	589.6	+136.0	453.3	257.8	+195.5
	4.Myanmar Agricultural and Rural Development Bank	-	-	-	-	-	-	-	-	-
	5.Myanmar Investment and Commercial Bank	932.2	753.7	+178.5	1326.7	1237.2	+89.5	1816.6	1652.8	+163.7
	6.Myanmar Insurance	4202.2	2498.8	+1703.4	5852.1	2354.5	+3497.6	6833.1	2673.5	+4159.6
	7.Security and Printing Works	2562.2	2632.5	-70.3	3038.6	3375.1	-336.5	3370.6	2860.3	+510.3
	8.Myanmar Small Loan	2118.2	1819.2	+299.0	2589.8	1771.2	+818.6	2773.0	1899.5	+873.5
XI.	TRADE ENTERPRISES	15623.1	31674.3	-16051.2	7651.6	12824.2	-5172.6	4979.0	4082.7	+896.3
XII.	SOCIAL SERVICE	4952.5	4787.3	+165.2	5629.8	5361.4	+268.4	8154.1	5367.4	+2786.7
	1.Information	4140.5	4382.7	-242.2	4266.0	4101.8	+164.2	6682.3	4325.2	+2357.1
	2.Social Security Board.	812.0	404.6	+407.4	1363.8	1259.6	+104.2	1471.8	1042.2	+429.6
	GRAND TOTAL	612056.2	665793.2	-53737.0	676985.4	777631.3	-100645.9	1120482.2	1224424.1	-103941.9

## 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONTD.)

(Kyat Million)

S.N.	State Economic Enterprises	2006-07			2007-08			2008-09		
		Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-	Receipts	Expenditure	Surplus + / Deficit-
VI	PUBLIC WORKS	126369.9	122347.4	+4022.5	118816.1	112836.8	+5979.3	120199.7	117759.7	+2440.0
VII	TRANSPORT	16981.6	28276.0	-11294.4	25020.6	33535.9	-8515.3	28236.6	39382.9	-11146.3
	1.Myanmar Five Star Line	2580.5	5267.7	-2687.2	4617.6	4418.1	+199.5	4466.4	5069.9	-603.5
	2.Inland Water Transport	4810.5	8191.5	-3381.0	6429.3	10865.2	-4435.9	6603.2	12342.5	-5739.3
	3.Myanmar Port Authority	2074.0	3911.8	-1837.8	2595.2	4329.5	-1734.3	2958.3	5369.4	-2411.1
	4.Myanmar Shipyards	1658.5	2201.8	-543.3	1659.4	2602.1	-942.7	4181.7	3125.4	+1056.3
	5.Myanmar Airways	5858.1	8703.2	-2845.1	9719.1	11321.0	-1601.9	10027.0	13475.7	-3448.7
VIII.	RAIL TRANSPORT	31666.1	41398.8	-9732.7	34585.3	52847.7	-18262.4	34852.4	56297.1	-21444.7
	1.Myanmar Railways	24853.8	34781.4	-9927.6	27107.1	45193.3	-18086.1	28321.9	49254.8	-20932.9
	2.Road Transport	6812.3	6617.4	+194.9	7478.2	7654.4	-176.3	6530.5	7042.3	-511.8
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	160891.1	143604.4	+17286.7	230782.1	164859.5	+65922.6	251532.0	228031.6	+23500.4
	1.Myanmar Post and Telecommunications	160891.1	143604.4	+17286.7	230782.1	164859.5	+65922.6	251532.0	228031.6	+23500.4
X.	FINANCE AND REVENUE	172082.0	156267.9	+15814.1	202701.6	194408.7	+8292.9	258520.6	242274.1	+16246.5
	1.Central Bank of Myanmar	104867.2	83223.6	+21643.6	134234.7	102663.8	+31570.9	159362.5	130419.7	+28942.8
	2.Myanmar Economic Bank	46444.1	56432.1	-9988.0	43054.3	71576.8	-28522.5	67453.4	90607.8	-23154.4
	3.Myanmar Foreign Trade Bank	1089.9	864.6	+225.3	1560.5	1183.5	+377.0	657.4	578.7	+78.7
	4.Myanmar Agricultural and Rural Development Bank	-	-	-	-	-	-	-	-	-
	5.Myanmar Investment and Commercial Bank	2514.0	2487.5	+26.5	2819.8	2760.7	+59.1	3354.7	2850.6	+504.1
	6.Myanmar Insurance	8656.1	5191.4	+3464.7	10384.1	6252.9	+4131.3	14044.8	4073.7	+9971.1
	7.Security and Printing Works	4911.2	5471.7	-560.5	7621.3	7481.9	+139.4	9697.4	9442.7	+254.7
	8.Myanmar Small Loan	3599.5	2597.0	+1002.5	3026.9	2489.1	+537.8	3950.4	4300.9	-350.5
XI.	TRADE ENTERPRISES	5595.7	6929.2	-1333.5	5720.7	6727.5	-1006.8	5799.8	6614.5	-814.7
XII.	SOCIAL SERVICE	13321.0	11853.4	+1467.6	16767.7	14251.9	+2515.8	18314.4	17153.8	+1160.6
	1.Information	9599.9	8861.1	+738.8	12697.8	10744.9	+1952.9	13910.3	12191.7	+1718.6
	2.Social Security Board.	3721.1	2992.3	+728.8	4069.9	3507.0	+562.9	4404.1	4962.1	-558.0
	GRAND TOTAL	1675065.1	1846694.7	-171629.6	2267754.8	2431513.6	-163758.8	2477519.6	2637234.1	-159714.5

## 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (CONCLD.)

(Kyat Million)

S.N.	State Economic Enterprises	2009-10		
		Receipts	Expenditure	Surplus + / Deficit-
VI	PUBLIC WORKS	129178.9	119827.2	+9351.7
VII	TRANSPORT	29041.3	37283.3	-8242.0
	1.Myanmar Five Star Line	5880.7	5887.1	-6.4
	2.Inland Water Transport	6474.2	11435.0	-4960.8
	3.Myanmar Port Authority	3516.1	5396.8	-1880.7
	4.Myanmar Shipyards	2764.2	3255.1	-490.9
	5.Myanmar Airways	10406.1	11309.3	-903.2
VIII.	RAIL TRANSPORT	39077.5	59453.3	-20375.8
	1.Myanmar Railways	33036.8	52083.0	-19046.2
	2.Road Transport	6040.7	7370.3	-1329.6
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	266288.8	234121.7	+32167.1
	1.Myanmar Post and Telecommunications	266288.8	234121.7	+32167.1
X.	FINANCE AND REVENUE	347594.9	308559.6	+39035.3
	1.Central Bank of Myanmar	191394.4	147007.4	+44387.0
	2.Myanmar Economic Bank	119227.9	130716.4	-11488.5
	3.Myanmar Foreign Trade Bank	1084.6	972.2	+112.4
	4.Myanmar Agricultural and Rural Development Bank	-	-	-
	5.Myanmar Investment and Commercial Bank	3919.9	3919.1	+0.8
	6.Myanmar Insurance	15077.3	8245.1	+6832.2
	7.Security and Printing Works	13217.3	14296.5	-1079.2
	8.Myanmar Small Loan	3673.5	3402.9	+270.6
XI.	TRADE ENTERPRISES	5215.7	6809.9	-1594.2
XII.	SOCIAL SERVICE	18083.8	17574.8	+509.0
	1.Information	13171.9	12908.9	+263.0
	2.Social Security Board.	4911.9	4665.9	+246.0
	GRAND TOTAL	2499500.0	2668859.7	-169359.7

- 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, Myanmar 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	2003-2004	2004-2005
I.	AGRICULTURE AND FOREST	348.2	660.6	3270.9	6650.3	6277.2
	1.Agricultural Enterprises	152.9	533.3	2755.7	5846.9	5122.2
	2.Myanmar Timber Enterprise	195.3	127.3	515.2	803.4	1155.0
II.	LIVESTOCK BREEDING AND FISHERIES	67.9	39.4	109.1	1926.6	1222.5
	1.Myanmar Fisheries Enterprise	52.2	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	15.7	39.4	109.1	1926.6	1222.5
III.	MINES	111.6	157.0	59.5	350.2	573.6
	1.Mining Enterprises	94.0	54.2	43.4	157.8	227.5
	2.Myanmar Gems Enterprise	12.1	81.1	2.4	110.5	142.8
	3.Myanmar Salt and Marine Chemical Enterprise	3.6	10.8	7.5	45.4	39.2
	4.Myanmar Pearl Enterprise	1.9	10.9	6.3	36.6	164.1
IV.	INDUSTRY	460.8	340.3	7135.1	52846.3	69192.4
	1.Industry(1)	452.8	264.5	5921.5	48221.8	60685.6
	2.Industry(2)	8.0	75.8	1213.6	4624.5	8506.8
V.	ENERGY	815.5	1395.3	4893.0	10427.2	21704.9
	1.Myanmar Oil and Gas Enterprise	71.7	10.4	1602.9	284.2	837.7
	2.Myanmar Petrochemical Enterprise	29.0	18.2	167.0	53.9	93.9
	3.Myanmar Petroleum Products Enterprise	7.5	22.3	55.2	422.2	1114.6
	4.Myanmar Electric Power Enterprise	707.3	1344.4	3067.9	9666.9	19658.7
	5.Off-Shore Project	-	-	-	-	-
VI.	PUBLIC WORKS	32.2	440.2	296.7	597.5	693.1

## 16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (CONTD.)

						(Kyat Million)
S.N.	Sector	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010
I.	AGRICULTURE AND FOREST	2873.1	2230.2	3011.5	3080.0	3405.7
	1.Agricultural Enterprises	2616.0	1882.2	2310.7	2494.0	2559.7
	2.Myanmar Timber Enterprise	257.1	348.0	700.8	586.0	846.0
II.	LIVESTOCK BREEDING AND FISHERIES	851.0	918.4	809.0	631.9	2138.3
	1.Myanmar Fisheries Enterprise	-	-	-	-	-
	2.Livestock,Foodstuff and Milk Products Enterprise	851.0	918.4	809.0	631.9	2138.3
III.	MINES	677.1	895.6	668.0	353.1	688.0
	1.Mining Enterprises	225.7	213.7	60.2	51.4	237.0
	2.Myanmar Gems Enterprise	71.9	64.8	99.3	70.4	63.0
	3.Myanmar Salt and Marine Chemical Enterprise	129.5	127.9	159.1	68.1	111.9
	4.Myanmar Pearl Enterprise	250.0	489.2	349.4	163.2	276.1
IV.	INDUSTRY	48912.1	67098.8	106122.8	99929.7	113514.0
	1.Industry(1)	43261.2	55837.4	84328.0	81612.3	73889.0
	2.Industry(2)	5650.9	11261.4	21794.8	18317.4	39625.0
V.	ENERGY	18654.9	25081.6	46890.8	128825.4	123472.9
	1.Myanmar Oil and Gas Enterprise	937.6	2755.7	3380.0	5139.3	6939.6
	2.Myanmar Petrochemical Enterprise	751.4	1651.6	5061.9	46079.2	34828.4
	3.Myanmar Petroleum Products Enterprise	1172.3	1413.6	337.0	189.1	125.8
	4.Myanmar Electric Power Enterprise	15793.6	19260.7	38111.9	77417.9	81579.1
	5.Off-Shore Project	-	-	-	-	-
VI.	PUBLIC WORKS	1210.1	366.7	636.4	2733.2	2914.6

## 16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (CONTD.)

(Kyat Million)						
S.N.	Sector	1990-91	1995-96	2000-2001	2003-2004	2004-2005
VII.	TRANSPORT	252.3	506.5	1045.0	2689.6	3874.4
	1.Myanmar Five Star Line	0.2	5.9	46.7	89.3	181.7
	2.Inland Water Transport	50.8	350.1	389.3	542.6	1065.6
	3.Myanmar Port Authority	195.9	127.5	262.7	1675.5	1651.0
	4.Myanmar Shipyards	5.1	18.7	336.6	343.3	881.7
	5.Myanmar Airways	0.3	4.3	9.7	38.9	94.4
VIII.	RAIL TRANSPORT	478.4	3514.1	2838.2	13978.6	26868.6
	1.Myanmar Railways	445.0	3429.5	2718.7	13406.1	26072.1
	2.Road Transport	33.4	84.6	119.5	572.5	796.5
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	390.6	764.8	1183.8	4999.9	14596.9
	1.Myanmar Post and Telecommunications	390.6	764.8	1183.8	4999.9	14596.9
X.	FINANCE AND REVENUE	159.3	465.2	579.1	1050.1	1728.8
	1.Central Bank of Myanmar	95.9	222.1	162.7	235.8	339.5
	2.Myanmar Economic Bank	39.2	33.5	290.3	597.6	1192.8
	3.Myanmar Foreign Trade Bank	0.6	0.1	8.7	45.4	13.9
	4.Myanmar Agricultural and Rural Development Bank	11.5	18.2			
	5.Myanmar Investment and Commercial Bank	-	1.7	4.5	28.5	28.8
	6.Myanmar Insurance	1.5	144.5	18.1	51.5	67.7
	7.Security and Printing Works	10.6	19.4	52.3	45.0	41.2
	8.Myanmar Small Loan	-	25.7	42.5	46.3	44.9
XI.	TRADE ENTERPRISES	230.1	757.8	455.4	1295.3	821.1
XII.	SOCIAL SERVICES	47.6	168.4	211.1	742.7	795.4
	1.Information	39.0	139.2	77.8	449.2	538.9
	2.Social Security Board	8.6	29.2	133.3	293.5	256.5
	GRAND TOTAL	3394.5	9209.6	22076.9	97554.1	148348.9

## 16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (CONCLD.)

(Kyat Million)						
S.N.	Sector	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010
VII.	TRANSPORT	3250.0	2929.1	4980.4	6184.2	3992.8
	1.Myanmar Five Star Line	90.7	2.0	0.2	0.3	0.3
	2.Inland Water Transport	945.3	1072.3	1585.5	912.5	1109.4
	3.Myanmar Port Authority	1757.3	1773.7	2774.3	3206.1	2291.1
	4.Myanmar Shipyards	417.2	57.1	343.0	210.1	251.5
	5.Myanmar Airways	39.5	23.9	277.4	1855.1	340.4
VIII.	RAIL TRANSPORT	33576.2	44360.0	66566.0	75777.4	121351.2
	1.Myanmar Railways	32922.7	43291.1	65499.6	74910.8	120194.2
	2.Road Transport	653.5	1068.9	1066.4	866.6	1157.0
IX.	TELECOMMUNICATIONS, POST & TELEGRAPH	8470.4	14889.0	38007.4	31328.9	36810.4
	1.Myanmar Post and Telecommunications	8470.4	14889.0	38007.4	31328.9	36810.4
X.	FINANCE AND REVENUE	2033.4	2520.6	2242.8	1317.8	2912.5
	1.Central Bank of Myanmar	347.1	946.9	1163.6	652.5	1406.9
	2.Myanmar Economic Bank	1481.1	1286.9	640.5	358.6	981.0
	3.Myanmar Foreign Trade Bank	14.8	35.0	70.7	34.0	147.7
	4.Myanmar Agricultural and Rural Development Bank					
	5.Myanmar Investment and Commercial Bank	18.8	31.0	93.3	67.9	91.3
	6.Myanmar Insurance	74.0	64.2	19.5	30.0	63.3
	7.Security and Printing Works	52.7	45.3	82.7	85.0	149.3
	8.Myanmar Small Loan	44.9	111.3	172.5	89.8	73.0
XI.	TRADE ENTERPRISES	149.2	39.3	24.5	16.0	19.8
XII.	SOCIAL SERVICES	609.2	217.2	257.6	402.6	1099.1
	1.Information	474.4	117.8	114.3	172.9	923.0
	2.Social Security Board	134.8	99.4	143.3	229.7	176.1
	GRAND TOTAL	121266.7	161546.5	270217.2	350580.2	412319.3

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, Myanmar Agricultural and Rural Development Bank is reorganized as Myanmar Agricultural and Development Bank which is placed under the Ministry of Agriculture and Irrigation.

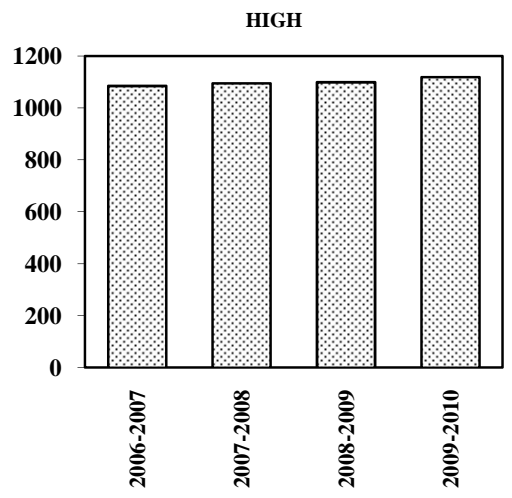
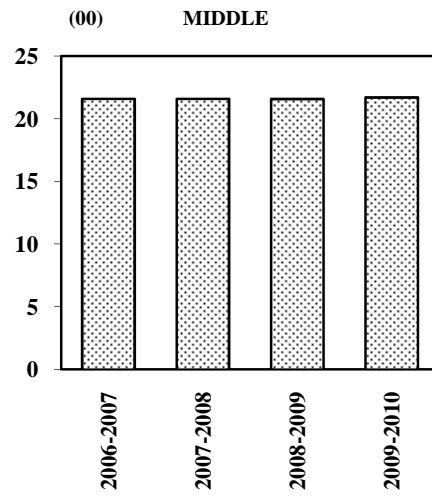
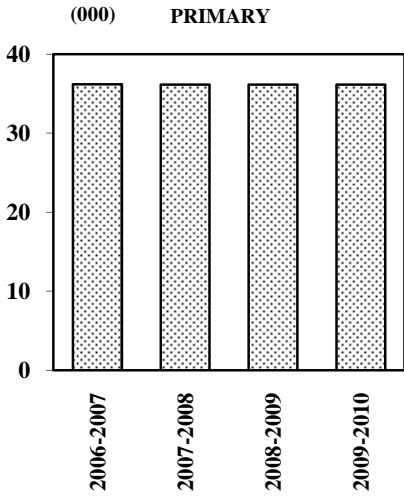
Source: Budget Department.

## **XVII. EDUCATION**

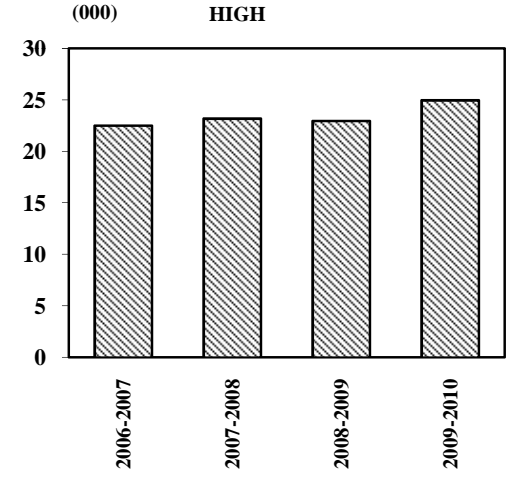
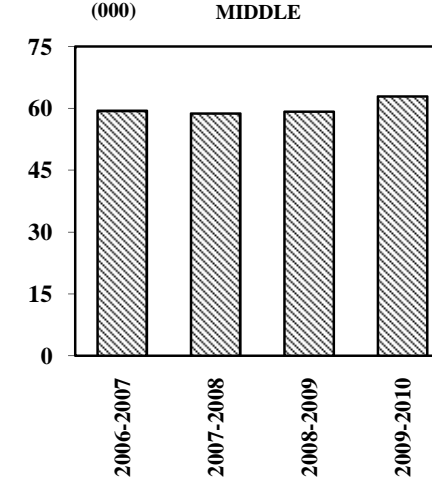
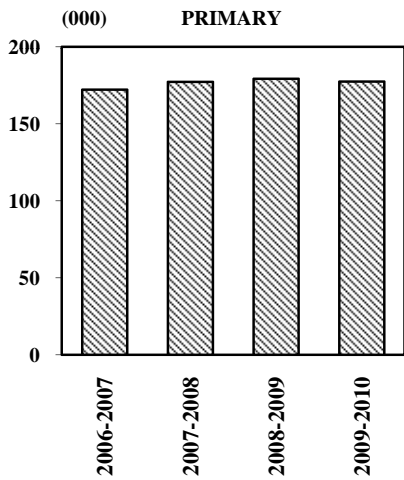


Chart No. 17

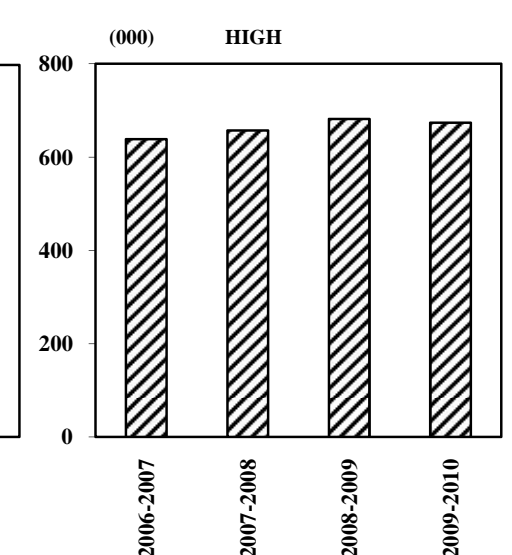
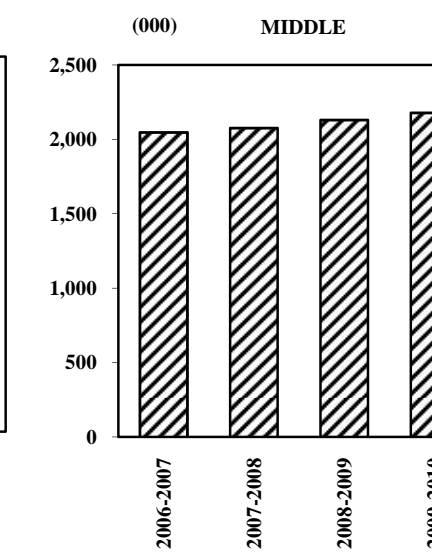
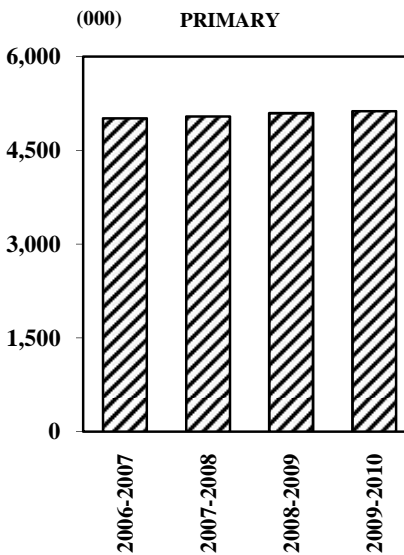
**EDUCATION STATISTICS  
NUMBER OF SCHOOLS**



**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 state and division. 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 Administration of Public Services Selection and Training Board with effect from 1 November 1988 and renamed as University for the Development of National Races.

### **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, 1402 Monastic Education Schools has been opened in 248 townships, attended by a total of 12840 novices, 3246 nuns, 98299 boy - students and 91065 girl- students in the 2009-2010 academic year as shown in table 17.02. 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 17.05, 17.06 and 17.07 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 20<sup>th</sup> 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 University of Distance Education which was established on 15th June 1992. The University was formerly called University Correspondence Education Centre. Data on distant enrolment are shown in Table 17.08.

## State Scholars

Data on State Scholars are obtained from Higher Education Department and Foreign Economic Relations Department and are shown in Table 17.09 under various subject headings.

## Teachers' Training

Data on outturn of Primary Teachers and Junior Teachers from Education College are shown in Table 17.10 by state and division 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 Division.

## **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 17.11 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 17.12.

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<sup>th</sup> May 2003.

## 17.01 EDUCATION STATISTICS BY LEVEL AND BY STATE AND DIVISION

(Number)											
S.N.	State and Division	Year	Schools			Teachers			Students		
			Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
1	Kachin State	2006-2007	1178	87	48	5511	2242	828	166466	90133	25472
		2007-2008	1178	87	49	5962	2123	881	170860	94778	25266
		2008-2009	1178	87 (r)	49	6106	2094	909	174232	99272 (r)	26941 (r)
		2009-2010	1175	90	49	6369	2401	934	174385	100792	28732
2	Kayah State	2006-2007	341	33	14	1267	482	219	31633	15638	5087
		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
3	Kayin State	2006-2007	1155	78	35	4464	1352	535	161262	54520	11821
		2007-2008	1157	78	35	4957	1438	580	159189	51864	11944
		2008-2009	1158	77 (r)	36	5168	1397	574	168448 (r)	56657 (r)	12402 (r)
		2009-2010	1162	79	36	5346	1449	589	172373	58813	10978
4	Chin State	2006-2007	1066	83	28	3185	1052	453	65387	32208	11163
		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
5	Sagaing Division	2006-2007	3907	205	85	19252	6650	2219	557477	228888	69514
		2007-2008	3907	205	85	20566	6347	2008	547425	256662	70328
		2008-2009	3906	206 (r)	85	20176	6977	2028	559368 (r)	261160 (r)	72996 (r)
		2009-2010	3905	206	87	19709	6819	2619	561558	265686	71032
6	Tanintharyi Division	2006-2007	1011	56	38	4775	1542	591	181748	72988	14841
		2007-2008	1011	56	38	4815	1644	669	172424	61721	13893
		2008-2009	1011	56 (r)	38	4859	1682	657	174748 (r)	69775 (r)	17488 (r)
		2009-2010	1011	56	38	5238	1738	674	174061	70555	17152
7	Bago Division	2006-2007	3989	228	110	20344	6166	2392	501924	205749	64324
		2007-2008	3995	228	110	20673	6192	2651	496509	200347	65116
		2008-2009	3999	228 (r)	110	20679	6111	2593	503815 (r)	204004 (r)	65195 (r)
		2009-2010	4002	228	111	20945	6513	2719	496397	210194	61628
8	Magway Division	2006-2007	3613	190	72	15917	5099	1947	386127	178033	51369
		2007-2008	3614	189	74	16172	4834	2046	387750	174984	55727
		2008-2009	3614	189 (r)	74	16335	4774	2042	390315 (r)	183731 (r)	55978 (r)
		2009-2010	3613	191	74	16107	5134	2026	396981	182769	54494

## 17.01 EDUCATION STATISTICS BY LEVEL AND BY STATE AND DIVISION (CONCLD.)

S.N.	State and Division	Year	Schools			Teachers			Students		
			Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
9	Mandalay Division	2006-2007	4091	236	128	22950	8597	3018	615127	279848	97304
		2007-2008	4084	236	133	22930	8976	3324	635845	311376	103489
		2008-2009	4081	236	133	23121	9388	3152	645113 (r)	311973 (r)	107659 (r)
		2009-2010	4079	240	136	23004	9785	3417	650438	320537	107439
10	Mon State	2006-2007	1204	92	66	7540	2806	1089	221160	88670	25065
		2007-2008	1204	92	66	7612	2893	1141	220026	88862	25469
		2008-2009	1205	92 (r)	66	7580	2801	1137	227371 (r)	91126 (r)	26577 (r)
		2009-2010	1205	92	67	7618	2829	1177	224842	93046	26370
11	Rakhine State	2006-2007	2516	137	57	9766	2562	1018	352232	89872	29300
		2007-2008	2508	137	57	9967	2631	1095	367536	88496	28142
		2008-2009	2516	137 (r)	57	10226	2682	1149	344946 (r)	81758 (r)	27498 (r)
		2009-2010	2515	137	59	10361	2691	1200	337474	84620	28465
12	Yangon Division	2006-2007	2256	249	163	17034	10571	4230	535177	310953	117634
		2007-2008	2256	249 (r)	164	18475	10237	3767	545109	305682	129199
		2008-2009	2256	249	165	18975	9971	3735	562406	302738 (r)	128625 (r)
		2009-2010	2261	251	166	17389	11191	4384	557325	309927	126862
13	Shan State	2006-2007	4236	216	135	16507	4753	1785	464357	167029	43659
		2007-2008	4179	217	135	17001	4470	1865	461277	168762	44754
		2008-2009	4184	217 (r)	135	16867	4471	1837	470219 (r)	177379 (r)	45619 (r)
		2009-2010	4180	217	139	16263	5132	1879	475000	180088	47274
14	Ayeyarwady Division	2006-2007	5642	270	106	23697	5560	2185	773504	233267	71849
		2007-2008	5644	270	107	23602	5533	2462	768893	224507	67505
		2008-2009	5644	268 (r)	109	24601	5407	2476	778213 (r)	242169 (r)	79915 (r)
		2009-2010	5639	268	115	24803	5603	2668	808466	251578	78311
UNION TOTAL	2006-2007	36205	2160	1085	172209	59434	22509	5013581	2047796	638402	
	2007-2008	36144	2160 (r)	1095	177331	58809	23192	5042016	2077024	657108	
	2008-2009	36159	2158 (r)	1099	179268	59243	22961	5094623 (r)	2131000 (r)	681856 (r)	
	2009-2010	36155	2171	1119	177511	62954	24971	5125942	2178728	673719	

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 MONASTIC EDUCATION STATISTICS BY LEVEL AND BY STATE AND DIVISION

(Number)

S.N.	State and Division	Year	Schools			Students											
			Primary	Middle	High	Primary				Middle				High			
						Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls
1	Kachin State	2006-2007	16	1	-	67	33	1169	993	4	-	13	9	-	-	-	-
		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	-	-	-	-
2	Kayah State	2006-2007	9	-	-	1	132	331	228	-	-	-	-	-	-	-	-
		2007-2008	8	-	-	13	123	304	188	-	-	-	-	-	-	-	-
		2008-2009	8	-	-	2	121	294	191	-	-	-	-	-	-	-	-
		2009-2010	7	-	-	4	119	274	197	-	-	-	-	-	-	-	-
3	Kayin State	2006-2007	27	2	-	121	32	2154	2028	-	-	102	64	-	-	-	-
		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	-	-	-	-
4	Chin State	2006-2007	13	1	-	42	-	267	202	-	-	14	3	-	-	-	-
		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	-	-	-	-
5	Sagaing Division	2006-2007	140	38	-	432	197	8695	8012	192	149	719	726	-	-	-	-
		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	-	-	-	-
6	Tanintharyi Division	2006-2007	27	8	-	124	19	2942	2634	14	-	572	629	-	-	-	-
		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	-	-	-	-
7	Bago Division	2006-2007	93	20	-	609	22	6413	5596	128	4	621	545	-	-	-	-
		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	-	-	-	-
8	Magway Division	2006-2007	99	19	-	336	11	5230	4451	18	-	400	358	-	-	-	-
		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	-	-	-	-

## 17.02 MONASTIC EDUCATION STATISTICS BY LEVEL AND BY STATE AND DIVISION (CONCLD.)

(Number)

S.N.	State and Division	Year	Schools			Students											
			Primary	Middle	High	Primary				Middle				High			
						Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls
9	Mandalay Division	2006-2007	230	70	2	1270	33	22324	20697	1317	62	5600	5145	246	18	2145	1742
		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
10	Mon State	2006-2007	58	18	-	595	15	3601	3421	96	13	441	538	-	-	-	-
		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	-	-	-	-
11	Rakhine State	2006-2007	59	17	-	164	-	3091	2818	37	4	577	401	-	-	-	-
		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	-	-	-	-
12	Yangon Division	2006-2007	133	28	-	2667	356	14269	12072	1204	298	1409	1212	-	-	-	-
		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	-	-	-	-
13	Shan State	2006-2007	38	9	-	1265	277	3624	3352	42	-	231	248	-	-	-	-
		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	-	-	-	-
14	Ayeyarwady Division	2006-2007	113	25	-	456	76	6216	5718	117	-	1220	1195	-	-	-	-
		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	-	-	-	-
UNION TOTAL		2006-2007	1055	256	2	8149	1203	80326	72222	3169	530	11919	11073	246	18	2145	1742
		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

Note: Monastic High School opened in Mandalay at 2005-2006 Academic Year.

Source : Department of Promotion &amp; Propagation of the Sasana.

210 Post Primary Schools and 13742 Post Primary Students are added in the Middle Schools and Middle Students.



## 17.03 STUDENTS APPEARING FOR MATRICULATION EXAMINATION

												(Number)
S.N.	Description	Sex	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>I. B.E.H.S. (ARTS)</b>												
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	-	-	-	-	-	-	-	-	-
<b>II. B.E.H.S. (SCIENCE)</b>												
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	-	-	-	-	-	-	-	-	-
<b>III. NEW SYSTEM</b>												
1.Appeared	T		-	180420	289939	285492	352423	320254	484605	321764	309108	300474
	M		-	80306	138423	142534	181757	155044	231319	152397	127963	136978
	F		-	100114	151516	142958	170666	165210	253286	169367	181145	163496
2.Passed A list	T		-	52638	120628	115051	129734	101218	131671	105257	98909	105240
	M		-	23963	53256	50935	60724	45235	57555	46029	36461	44416
	F		-	28675	67372	64116	69010	55983	74116	59228	62448	60824
B list	T		-	19471	-	-	-	-	-	-	-	-
	M		-	8794	-	-	-	-	-	-	-	-
	F		-	10677	-	-	-	-	-	-	-	-
<b>IV. TOTAL</b>												
1.Appeared	T		166821	180420	289939	285492	352423	320254	484605	321764	309108	300474
	M		74964	80306	138423	142534	181757	155044	231319	152397	127963	136978
	F		91857	100114	151516	142958	170666	165210	253286	169367	181145	163496
2.Passed	T		38834	52638	120628	115051	129734	101218	131671	105257	98909	105240
	M		17593	23963	53256	50935	60724	45235	57555	46029	36461	44416
	F		21241	28675	67372	64116	69010	55983	74116	59228	62448	60824

Note : Years refer to academic year.

External students not included.

\* 1990-1991(Basic Education High School Examination)

T = Total

M = Male

F = Female

Source : Department of Educational Planning and Training.

## 17.04 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	2003-2004 New system	548711	-	-	-	-	197619	36.02
5	2004-2005 New system	564474	-	-	-	-	172994	30.65
6	2005-2006 New system	494843	-	-	-	-	126018	25.47
7	2006-2007 New system	484605	-	-	-	-	131671	27.17
8	2007-2008 New system	568381	-	-	-	-	168428	29.63
9	2008-2009 New system	487733	-	-	-	-	148111	30.37
10	2009-2010 New system	526858	-	-	-	-	183989	34.92

Note : Years refer to academic year (June to March).

Source : Myanmar Board of Examination.

External students included.

\* 1990-1991(Basic Education High School Examination)

## 17.05 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION

											(Number)	
S.N.	Institutes	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	
	PROFESSIONAL UNIVERSITY	fresh total	38 3462	4659 (r) 19913 (r)	9919 (r) 33942 (r)	15431 (r) 63363 (r)	16152 (r) 68012 (r)	22179 (r) 61185 (r)	21387 (r) 67324 (r)	19670 (r) 66624 (r)	19525 (r) 68876 (r)	20178 69619
1	Medicine	fresh total	- 2854	558 4145	1484 4258	2355 11873	2272 13496	2458 14516	2384 15265	2457 14641	2415 14128	2426 13998
	1. Yangon Medicine (1)	fresh total	- 1434	252 1828	640 1716	588 3347	618 3718	670 3822	697 3947	714 3844	749 3787	766 3893
	2. Yangon Medicine (2)	fresh total	- 684	155 1220	347 1114	416 2480	417 2872	485 3068	494 3328	507 3150	534 3289	505 3420
	3. Mandalay	fresh total	- 736	151 1097	497 1428	668 3813	720 4339	688 4553	746 4675	428 4197	513 3871	563 3729
	4. Magway	fresh total	- -	- -	- -	683 2233	517 2567	615 3073	447 3315	808 3450	619 3181	592 2956
2	Dental Medicine	fresh total	- 291	58 369	253 626	412 1397	380 1625	445 1738	325 1750	331 1961	360 1851	340 1831
	1. Yangon	fresh total	- -	- -	140 432	197 750	181 842	249 892	164 910	170 1016	191 967	182 971
	2. Mandalay	fresh total	- -	- -	113 194	215 647	199 783	196 846	161 840	161 945	169 884	158 860
3	Medical Technology	fresh total	- 70	84 218	259 590	346 1057	309 956	307 1077	286 1164	321 1443	321 1095	274 1066
	1. Yangon	fresh total	- -	- -	122 414	174 482	161 469	166 563	145 611	195 777	191 611	155 585
	2. Mandalay	fresh total	- -	- -	137 176	172 575	148 487	141 514	141 553	126 666	130 484	119 481
4	Nursing	fresh total	- -	55 228	325 601	351 1659	309 1429	308 1387	304 1493	315 1792	294 1452	295 1392
	1. Yangon	fresh total	- -	- -	140 341	168 775	137 674	154 676	140 740	145 880	135 691	146 661
	2. Mandalay	fresh total	- -	- -	185 260	183 884	172 755	154 711	164 753	170 912	159 761	149 731
5	Pharmacy	fresh total	- -	58 157	256 473	463 1170	328 1111	305 1231	305 1298	313 1595	281 1117	271 1068
	1. Yangon	fresh total	- -	- -	158 305	260 652	184 632	184 727	165 743	208 943	169 677	174 647
	2. Mandalay	fresh total	- -	- -	98 168	203 518	144 479	121 504	140 555	105 652	112 440	97 421

## 17.05 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION (CONTD.)

											(Number)	
S.N.	Institutes		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
6	Community Health (Magway)	fresh	-	-	166	192	160	168	147	194	158	148
		total	-	-	277	766	974	925	810	1005	802	664
7	Public Health (Yangon)	fresh	-	-	-	-	-	-	-	69	36	95
		total	-	-	-	-	-	-	-	69	37	96
8	Technology (Yangon, Mandalay, Pyay, WYTU)	fresh	-	1070	1296	-	334	828	3812	2911	3411	4089
		total	-	5978	8678	4365	1748	1711	6353	7715	10164	12632
9	Myanmar Aerospace and Engineering	fresh	-	-	-	134	96	107	132	99	93	390
		total	-	-	-	157	298	354	429	477	454	437
10	Economics (Yangon, Monywa, Meiktila)	fresh	-	1348	2048	4647	6235	3569	2498	4391	4777	4269
		total	-	4530	6009	17038	20876	12079	10455	9685	11017	12177
11	Education (Yangon, Sagaing)	fresh	-	769	598	771	1011	1997	1960	2628	2944	3023
		total	-	783	2133	6207	6072	6286	6346	7983	8172	8111
12	Agriculture	fresh	-	247	186 (r)	259 (r)	219	246	196	319	380	438
		total	-	1174	1163 (r)	1470 (r)	1378	1287	1283	1264	1419	1777
13	Forestry	fresh	38	60	77	22	30	55	88	195	213	203
		total	247	291	273	253	242	218	236	397	476 (r)	711
14	Veterinary Science	fresh	-	113	167	58	90 (r)	90 (r)	113	188	223 (r)	261
		total	-	699	655	548	544 (r)	483 (r)	451 (r)	517	672 (r)	820
15	Computer	fresh	-	98	2529	4884	3786	10792	8140	4248	2945	3037
		total	-	823	7442	14078	15790	16216	17847	13866	13763	10580
	1. Yangon	fresh	-	-	1836	1222	1254	1939	2489	1319	977	982
		total	-	-	7023	3740	4303	5014	5975	4828	4492	3494
	2. Mandalay	fresh	-	-	693	-	-	466	139	-	107	118
		total	-	-	419	366	684	798	1159	771	642	264
	3. Others	fresh	-	-	-	3662	2532	8387	5512	2929	1861	1937
		total	-	-	-	9972	10803	10404	10713	8267	8629	6822
16	Arts and Culture	fresh	-	141	275	182	206	127	173	193	164	163
		total	-	486	764	578	465	362	405	405	402	396
	1. Yangon	fresh	-	141	275	104	132	68	123	122	94	122
		total	-	486	764	523	412	313	358	349	332	355
	2. Mandalay	fresh	-	-	-	78	74	59	50	71	70	41
		total	-	-	-	55	53	49	47	56	70	41
17	Myanmar Maritime	fresh	-	-	-	355	387	377	453	448	474	433
		total	-	-	-	817	1120	1373	1751	1783	1915	1995

## 17.05 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION (CONTD.)

											(Number)	
S.N.	Institutes		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
	ARTS AND SCIENCE (NON-PROFESSIONAL UNIVERSITY)	fresh (r)	-	102632	176597	178484	162965	196052	181427	143082	172408	156732
		total (r)	-	275224	443711	591964	679238	521908	521266	401874	436120	428471
1	Yangon University	fresh	-	9752	-	-	-	-	-	-	-	-
		total	-	34916	5645	1775	6018	4969	3845	3673	3157	2961
2	Mawlamyine University	fresh	-	2641	2163	2980	2726	2316	1955	2116	3789	2969
		total	-	7282	6176	9007	11087	5171	5185	5243	9173	8882
3	Patheingyi University	fresh	-	1485	671	1887	2255	1180	1340	3385	1882	1420
		total	-	3979	3718	5169	7379	4097	4391	4108	4849	4530
4	Mandalay University	fresh	-	7102	-	-	-	-	-	-	-	-
		total	-	19607	2987	2282	3134	1964	1622	1175	1458	1689
5	Magway University	fresh	-	1031	825	1323	1984	1503	1234	1475	1687	1720
		total	-	4121	3825	4447	6114	4280	3927	4050	4685	4992
6	Taunggyi University	fresh	-	1444	1256	1515	1568	1952	1441	761	2010	1805
		total	-	3391	4280	4215	6448	2835	4464	1950	4900	5092
7	Myittha University	fresh	-	765	607	941	1301	1258	954	1056	1911	1818
		total	-	1701	1860	3131	4215	2337	2357	2575	4285	4763
8	Sittoung University	fresh	-	669	326	1139	1625	125	207	901	1770	1618
		total	-	1353	1446	2301	4371	669	1210	1725	4240	4260
9	Monywa University	fresh	-	2031	1525	3087	3667	2734	1396	3199	4288	3208
		total	-	4166	5498	8333	13210	7171	5930	7737	10500	10813
10	University of Distance Education	fresh	-	68831	157580	126758	109002	153034	146122	95059	108881	101362
		total	-	179575	349937	456582	483297	415898	413902	286109	276462	264488
11	Dagon University	fresh	-	4647	2819	7435	7532	5261	4877	4914	7369	6191
		total	-	7645	18292	18360	27348	13626	14531	12754	18661	17917
12	Pyaw University	fresh	-	-	307	1983	1786	1989	1569	1751	2020	2264
		total	-	-	1148	4372	6098	3620	4157	4831	5813	5989
13	Meiktila University	fresh	-	-	374	859	1431	1258	812	1026	1749	1770
		total	-	-	2218	2970	4319	3011	2440	2747	4025	4573
14	University of East Yangon	fresh	-	-	1215	4707	3952	3109	2358	2946	3445	2957
		total	-	-	4754	9518	12966	6732	6776	6984	8790	8385
15	Taungtha University	fresh	-	-	133	1366	1163	588	744	1170	1205	1498
		total	-	-	549	2929	4378	1087	1763	3050	3472	3849
16	Dawei University	fresh	-	-	233	719	591	313	386	817	870	745
		total	-	-	1259	2100	2936	833	1172	1760	2199	2279
17	Yadanabon University	fresh	-	-	3959	5743	6437	5688	3731	6034	8030	7435
		total	-	-	16890	18436	24022	13402	12529	14788	19612	21299
18	Pakokku University	fresh	-	-	373	1019	990	880	718	1137	1596	1629
		total	-	-	1627	3101	3989	2425	2312	2868	4226	4715
19	Kyaukse University	fresh	-	-	-	974	1045	1035	614	1088	1300	1334
		total	-	-	-	1788	3043	1395	2239	2295	3010	3494
20	University of West Yangon	fresh	-	-	-	3985	2776	2674	1664	2694	2795	2243
		total	-	-	-	6536	9531	6989	3580	4715	6198	6159
21	National Management College	fresh	-	-	-	-	178	111	312	243	234	243
		total	-	-	-	-	178	277	567	682	670	632
22	Hinthada University	fresh	-	-	-	909	1016	605	1202	1333	1455 (r)	1005
		total	-	-	-	2496	3491	1443	2599	3186	3727	3414
23	Workers' College	fresh	-	654	-	-	-	-	-	-	-	-
		total	-	3231	1692	-	-	-	-	-	-	-

## 17.05 ENROLLMENT AT INSTITUTES OF HIGHER EDUCATION (CONCLD.)

											(Number)		
S.N.	Institutes		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	
24	University of Foreign Languages	fresh	-	-	677	687	735	539	587	562	693	801	
		total	-	-	2367	5459	6218	3942	3155	2485	2894	2978	
1.	Yangon	fresh	-	-	439	429	366	177	277	270	306	379	
		total	-	-	1988	3120	3445	2314	1539	1434	1698	1811	
2.	Mandalay	fresh	-	-	238	258	369	362	310	292	387	422	
		total	-	-	379	2339	2773	1628	1616	1051	1196	1167	
25	Mandalay Evening Classes	fresh	-	276	-	-	-	-	-	-	-	-	
		total	-	1390	808	-	-	-	-	-	-	-	-
26	Hpa-an University	fresh	-	-	223	638	773	679	828	1090	1223	945	
		total	-	-	863	1311	2327	1281	1885	2055	2838	2764	
27	Lashio University	fresh	-	-	166	189	202	222	136	390	735	547	
		total	-	-	884	431	604	324	424	752	1400	1611	
28	Kalay University	fresh	-	-	229	885	1271	1183	683	1063	1672	1268	
		total	-	-	867	2156	3368	1628	1576	2053	4036	4004	
29	Bamaw University	fresh	-	-	-	184	188	192	226	479	635	561	
		total	-	-	-	449	691	300	501	1023	1379 (r)	1660	
30	Panglong University	fresh	-	-	-	187	203	197	79	183	214	144	
		total	-	-	-	364	561	472	378	382	476	515	
31	Maubin University	fresh	-	-	-	786	965	540	747	825	874	688	
		total	-	-	-	1335	2271	1216	1753	1675	2156	1948	
32	Myeik University	fresh	-	-	-	744	695	650	914	982	1324	863	
		total	-	-	-	2093	2370	979	1839	2085	3218	2960	
33	Loikaw University	fresh	-	-	-	133	197	248	168	446	552	474	
		total	-	-	-	229	434	272	475	763	1046	1272	
34	Kyaing Tong University	fresh	-	-	-	261	206	127	130	215	251	190	
		total	-	-	-	531	689	157	293	395	491	560	
35	Degree College	1. Yenangyaung	fresh	-	-	-	608	888	612	440	418	639	674
			total	-	-	-	1574	2432	1107	1192	1149	1756	1880
2.	Myingyan	fresh	-	-	-	1060	1030	476	458	641	1908	975	
		total	-	-	-	1060	2090	909	1195	1608	2055	2457	
3.	Moehnyin	fresh	-	-	-	331	310	404	420	434	681	688	
		total	-	-	-	331	632	799	744	974	1461	1698	
4.	Bago	fresh	-	1304	256	1391	919	1215	1003	1037	1297	1537	
		total	-	2867	1483	2198	3086	1786	2084	2606	3342	3582	
5.	Shwebo	fresh	-	-	576	940	1217	1017	834	1107	1285	1023	
		total	-	-	2534	2397	3669	2299	2068	2663	3243	3196	
36	International Theravada Buddhist Missionary University	fresh	-	-	104	131	141	138	138	105	139	120	
		total	-	-	104	198	224	206	206	201	217	211	

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.

## 17.06 TEACHING AND RESEARCH STAFF IN INSTITUTES OF HIGHER EDUCATION

(Number)

S.N.	Institute	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
PROFESSIONAL UNIVERSITY											
1	Medicine										
	1. Yangon Medicine I	271	287	318	999	454	511	499	500	456	498
	2. Yangon Medicine II	141	151	166	994	399	442	384	471	439	494
	3. Mandalay	146	179	188	994	349	401	456	465	455	467
	4. Magway	-	-	-	458	120	183	192	202	202	273
2	Dental Medicine	50	52	243	243	217	209	273	274	263	288
	Yangon	-	-	120	120	119	113	147	154	147	167
	Mandalay	-	-	123	123	98	96	126	120	116	121
3	Medical Technology	3	15	82	122	101	95	135	94	98	112
	Yangon	-	-	21	61	57	52	70	47	50	57
	Mandalay	-	-	61	61	44	43	65	47	48	55
4	Nursing	-	54	260	260	149	269	245	247	218	249
	Yangon	-	-	167	167	97	180	164	161	154	156
	Mandalay	-	-	93	93	52	89	81	86	64	93
5	Pharmacy	-	5	72	112	79	83	115	82	76	87
	Yangon	-	-	16	56	42	45	64	40	35	44
	Mandalay	-	-	56	56	37	38	51	42	41	43
6	Community Health (Magway)	-	-	92	92	94	51	58	57	58	65
7	Public Health (Yangon)	-	-	-	-	-	-	-	2	17	17
8	Technology (Yangon, Mandalay, Pyay, WYTU)	225	338	877	358	345	464	686	727	874	751
9	Myanmar Aerospace and Engineering	-	-	-	60	88	79	87	70	83	87
10	Economics	255	238	238	451	437	496	496	445	433	452
	Yangon	-	-	-	261	247	254	263	225	217	211
	Monywa	-	-	-	97	101	126	111	104	102	128
	Meiktila	-	-	-	93	89	116	122	116	114	113
11	Education	97	172	191	229	219	250	251	227	374	223
	Yangon	-	-	-	131	111	149	154	136	175	128
	Sagaing	-	-	-	98	108	101	97	91	199	95
12	Agriculture	108	98	109 (r)	140	136	140	151	148	171	165
13	Forestry	-	21	25	31	36	38	34	55	56 (r)	46

## 17.06 TEACHING AND RESEARCH STAFF IN INSTITUTES OF HIGHER EDUCATION (CONTD.)

											(Number)
S.N.	Institute	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
14	Veterinary Science	32	55	54	53	58	56	58	62 (r)	59	55
15	Computer (Yangon, Mandalay, Other)	18	50	310	832	1044	1335	902	1168	1531	1462
16	Arts and Culture										
	1. Yangon	-	40	119	120	113	125	118	113	112	109
	2. Mandalay	-	-	-	55	57	57	76	77	73	74
17	Myanmar Maritime	-	-	-	113	135	137	135	131	129	123
NON-PROFESSIONAL UNIVERSITY											
18	Yangon University	2134	1413	978	1050	791	1130	961	882	869	781
19	Workers' College	48	80	73	-	10	-	-	-	-	-
20	Mawlamyine University	291	369	389	413	387	406	402	416	407	492
21	Patheingyi University	170	165	284	289	321	314	313	329	319	376
22	Sittoung University	105	93	175	207	218	206	222	197	196	229
23	Mandalay University	803	714	506	487	363	622	570	521	579	592
24	Magway University	126	159	206	275	294	284	279	305	301	345
25	Myittha University	100	117	157	189	217	198	180	185	184	220
26	Taunggyi University	131	200	213	245	243	248	233	266	257	280
27	Monywa University	-	161	242	350	371	369	346	393	374	411
28	University of Distance Education	-	183	322	362	374	367	377	348	178	338
29	University of Foreign Languages	44	59	168	237	234	297	285	263	261	288
30	Dagon University	-	383	1032	1085	1170	1048	1029	953	952	1042
31	Pyaw University	-	116	190	250	285	273	284	283	278	336
32	Meiktila University	-	117	156	237	270	247	249	277	256	292
33	Taungtha University	-	-	112	181	218	233	224	209	205	228



## 17.06 TEACHING AND RESEARCH STAFF IN INSTITUTES OF HIGHER EDUCATION (CONCLD.)

											(Number)
S.N.	Institute	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
34	Dawei University	-	53	85	185	224	197	201	185	185	208
35	Yadanabon University	-	-	294	494	520	542	653	622	646	738
36	University of East Yangon	-	-	411	568	579	542	531	461	455	472
37	Pakokku University	-	42	89	179	201	202	188	204	184	221
38	Hpa-an University	-	47	87	144	173	184	187	176	171	194
39	Lashio University	-	49	80	121	152	120	109	123	129	136
40	Kalay University	-	38	68	113	136	160	137	124	114	152
41	University of West yangon	-	-	-	282	298	338	339	309	303	308
42	Kyaukse University	-	-	-	106	138	169	164	162	157	169
43	Hinthada University	-	-	-	179	184	211	210	217	206	240
44	Bamaw University	-	-	-	68	81	79	81	84	86	99
45	Kyaington University	-	-	-	87	126	88	85	87	88	99
46	Myeik University	-	-	-	122	132	189	203	157	158	194
47	PaunglongUniversity	-	-	-	96	115	157	135	102	102	115
48	Maubin University	-	-	-	131	137	218	205	190	184	208
49	Loikaw University	-	-	-	64	90	138	139	109	104	129
50	Degree College										
	1. Yanangyoung	-	-	-	86	98	100	97	95	92	97
	2. Myingyan	-	-	-	90	92	117	105	111	105	112
	3. Moehnyin	-	-	-	68	69	87	82	79	81	89
	4. Bago	-	151	148	145	130	151	155	167	163	180
	5. Shwebo	-	77	98	125	145	134	144	156	142	174
51	National Management college	-	-	-	-	10	14	13	15	13	16
52	International										
	Theravada	-	-	34	45	54	60	57	57	61	64
	Buddhist										
	Missionary University										

- 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.

## 17.07 GRADUATES OF HIGHER EDUCATION BY FIELD OF SPECIALIZATION

											(Number)
S.N.	Field of Specialization	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
PROFESSIONAL											
1	Medicine	124	1667	1748 (r)	2173 (r)	3387	4046 (r)	4366 (r)	5699 (r)	5330 (r)	5012
	1.Medical graduates	36	508	485	507	483	792 (r)	1273 (r)	2603	2474	2108
	2.Medical post-graduates	23	123	66	260	211	268 (r)	283 (r)	215 (r)	259 (r)	219
	3.Diploma in Medical Science	22	3	99	38	96	62	89	41	63	57
	4.Dental Graduates	-	60	52	58	80	165 (r)	188 (r)	297	156	243
	5.Master of Dental Sciences	-	2	7	8	8	14	5	1	5	14
	6.Dental Diploma	-	-	3	5	3	-	3	2	-	-
	7.Bachelor of Nursing Science	-	66	75	303	600	486 (r)	567 (r)	415	459	425
	8.Master of Nursing Science	-	-	-	4	12	10	4	2	5	6
	9.Diploma in Nursing	-	862	730	577 (r)	1141	1372	1384	1243	1161	1189
	10.Bachelor of Pharmacy	-	21	97	161	333	221 (r)	209	389	289	284
	11.Master of Pharmacy	-	-	-	-	-	3	1	6	10	14
	12.Bachelor of Medical Technology	-	22	129	200	366	293 (r)	216 (r)	314	266	252
	13.Master of Medical Technology	43	-	-	-	-	13	11	8	12	11
	14.Bachelor of Community Health	-	-	5	45	45	333 (r)	120 (r)	150	164	172
	15.Ph.D	-	-	-	7	9	14	13 (r)	13	7	18
2	Technology	-	908	2609	3476	1950	1637	1823	2960	527	3501
	(Yangon,Mandalay,Pyay,WYTU)										
	1.Engineering graduates	-	869	1029	2794	1003	571	398	501	-	1175
	2.Engineering post-graduates	-	9	95	523	652	856	648	84	149	43
	3.Architecture graduates	-	10	24	105	76	7	5	-	-	-
	4.Post-Diploma	-	20	122	-	89	71	140	63	103	40
	5.Pre-Diploma	-	-	1295	-	-	-	277	2129	-	2113
	6.Ph.D	-	-	44	54	130	132	355	183	275	130
3	Myanmar Aerospace and Engineering										
	1.Engineering graduates	-	-	-	-	-	-	19	54	-	78
	2.Pre-Diploma	-	-	-	-	44	86	-	-	-	-
4	Education	-	853	1146	3497	3510	1920	4179	3761	4123	2804
	(Yangon,Sagaing)										
	1.Education graduates <sup>1</sup>	-	846	1108	2999	2329	1888	2792	2397	2656	2163
	2.Education post-graduates	-	7	38	52	71	32	65	101	160	288
	3.Diploma	-	-	-	446	1110	-	1309	1258	1302	347
	4.Ph.D	-	-	-	-	-	-	13	5	5	6
5	Economics	-	960	1790	2467	6795	4181	3140	4538	3275	2768
	(Yangon,Monywa,Meiktila)										
	1.Economics graduates	-	355	1168	1138	3818	2061	1647	2446	1221	911
	2.Economics post-graduates	-	-	29	49	42	79	45	767	364	166
	3.Commerce graduates	-	605	504	1188	2819	1801	1283	950	1279	1375
	4.Commerce post-graduates	-	-	5	8	1	91	76	307	267	193
	5.Diploma	-	-	84	84	115	149	72	65	143	122
	6.Ph.D	-	-	-	-	-	-	17	3	1	1
6	Agriculture	-	213	242	333	397	404	400	252	332 (r)	456
	1.Agriculture graduate	-	213	235	311	343	306	291	225	307 (r)	221
	2.Master of Agricultural Science	-	-	7	22	18	14	11	18	14	30
	3.Master of Philosophy	-	-	-	-	-	1	1	-	-	-
	4.Ph.D in Agriculture	-	-	-	-	-	6	6	2	-	1
	5.Diploma in Agribusiness Study	-	-	-	-	36	77	91	-	-	202
	6.Post Graduate Diploma in Agricultural Science(Grad Dip Agsc)	-	-	-	-	-	-	-	7	11	2

## 17.07 GRADUATES OF HIGHER EDUCATION BY FIELD OF SPECIALIZATION (CONCLD.)

											(Number)
S.N.	Field of Specialization	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
7	Forestry graduate <sup>3</sup>	-	36	49	36	76	69	38	23	27	48
8	Veterinary	135	108	132 (r)	100	142	145	103 (r)	64	105 (r)	76
	1. graduate	135	108	116	91	129	141	101 (r)	48	89 (r)	62
	2. Post-graduates	-	-	16 (r)	9	13	4	2	16	16 (r)	14
9	Computer										
	1.Pre- Diploma	-	-	149	415	303	61	-	-	-	738
	2.Graduates	-	50	442	3462	5020	5678	2997	3466	-	2852
	3.Post-Diploma	-	-	562	734	768	527	626	384	-	50
	4.Post-Graduates	-	80	70	1223	2251	2600	2066	615	704	867
	5.Ph.D	-	-	-	34	62	-	70	12	23	23
10	Arts and Culture Graduates										
	Yangon	-	-	109	204	173	53	74	50	79	79
	Mandalay	-	-	-	-	197	114	89	79	55	61
11	Myanmar Maritime										
	1.Graduates	-	-	-	-	-	-	340	277	180	250
	2. Post-Graduates	-	-	-	-	-	-	-	51	38	18
	NON-PROFESSIONAL										
12	Arts and Science <sup>2</sup>	-	51618	-	78571	160163	117243	96347	97006	100068	102250
	1.Arts graduates	-	36121	-	42169	95689	75026	55351	57160	63540	64862
	2.Arts post-graduates	-	-	-	430	1093	1641	727	2008	1109	1299
	3.Science graduates	-	15497	-	34091	58069	34901	34665	33288	30917	30145
	4.Science post-graduates	-	-	-	1452	3965	4372	1954	2988	1560	2701
	5.Diploma	-	-	-	360	1197	1156	2214	789	2415	2553
	6.Ph.D	-	-	-	69	150	147	1436	773	527	690
13	Foreign Languages	-	-	-	323	422	336	343	368	426	314
	Diploma	-	-	-	323	422	336	343	368	426	314
14	International Theravada										
	Buddhist Missionary University										
	1.Diploma	-	-	46	66	62	67	45	45	57	57
	2.Graduates	-	-	-	44	47	44	42	48	35	38
	3.Master	-	-	-	3	19	10	10	15	15	-
	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.

17.08 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	2007	71442	53508	32257	62132	52151	36590	47113	42167	30408
		2007-2008	1340	1292	1217	958	946	835	-	-	-
		2008	46912	35541	23940	48416	42371	33308	46853	43018	35963
		2008-2009	1342	1313	1236	1290	1267	1176	-	-	-
		2009	57336	44334	34402	37908	31632	25611	42886	39353	31752
		2009-2010	1241	1223	1140	1305	1293	1260	-	-	-
	a. Arts	2007	55650	42399	26067	40694	35344	27857	28277	25762	19358
		2008	36577	28285	19464	34615	31118	25102	31026	28868	25141
		2009	44330	34749	27717	27198	23072	19692	29877	27938	23619
	b. Science	2007	4389	3218	2240	6659	5328	3947	5925	5258	4239
		2008	3208	2297	1758	5346	4398	3453	5112	4680	4006
		2009	4427	3252	2535	4705	3842	2793	4620	4169	3436
	c. Law	2007	7297	5244	2505	6285	5241	3262	6952	6111	3256
		2008	4797	3405	1827	4376	3781	2729	5792	5118	3470
		2009	5096	3780	2281	3211	2702	2047	4713	4084	2601
	d. Economics	2007	3689	2404	1327	7383	5475	1095	4942	4196	3100
		2008	2089	1407	808	3630	2753	1802	4110	3661	2833
		2009	3218	2366	1730	2708	1945	1037	3579	3075	2032
	e. Interdisciplinary	2007	417	243	118	1111	763	429	1017	840	455
		2008	241	147	83	449	321	222	813	691	513
		2009	265	187	139	86	71	42	97	87	64
	f. Education <u>1/</u>	2007-2008	1340	1292	1217	958	946	835	-	-	-
		2008-2009	1342	1313	1236	1290	1267	1176	-	-	-
		2009-2010	1241	1223	1140	1305	1293	1260	-	-	-

17.08 ENROLLMENT IN UNIVERSITY OF DISTANCE EDUCATION AND INSTITUTE OF EDUCATION  
BY SUBJECT AND BY CLASS (CONCLD.)

(Number)

S.N.	Particulars	Year	Fourth Year			Fifth Year			Sixth Year		
			Enrolled	Appeared	Passed	Enrolled	Appeared	Passed	Enrolled	Appeared	Passed
	TOTAL	2007	4181	3781	2140	-	-	-	-	-	-
		2007-2008	-	-	-	-	-	-	-	-	-
		2008	4710	4309	3379	-	-	-	-	-	-
		2008-2009	-	-	-	-	-	-	-	-	-
		2009	4585	4233	3013	-	-	-	-	-	-
	c. Law	2007	4181	3781	2140	-	-	-	-	-	-
		2008	4710	4309	3379	-	-	-	-	-	-
		2009	4585	4233	3013	-	-	-	-	-	-

Note : Year refers to academic year. Data refers to University of Distance Education Yangon only .

Sources : 1. Yangon Institute of Education.  
2. Yangon University of Distance Education.

1/ Enrollment in Institute of Education.

## 17.09 STATE SCHOLARS FOR TRAINING ABROAD BY FIELD OF STUDY

											(Number)
S.N.	Field of Study	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
1	Medical Science	79	91	281	218	137	287	61	17	62	135
2	Engineering	16	112	93	253	309	125	49	79	147	129
3	Social Science	113	292	435	275	357	293	205	332	310	322
4	Education	29	82	182	111	203	122	16	32	69	61
5	Agriculture	76	199	333	358	460	472	250	356	423	400
6	Natural Science	23	84	143	212	109	186	39	74	158	182
7	Humanities and Arts	6	7	13	13	12	13	2	5	30	49
8	Fine Arts and Culture	12	3	15	5	5	7	5	6	15	15
9	Others	-	21	15	2	1	5	11	16	42	31
TOTAL		354	891	1510	1447	1593	1510	638	917	1256	1324

Source: Foreign Economic Relations Department

## 17.10 EDUCATION COLLEGES BY STATE AND DIVISION

											(Number)	
S.N.	State and Division		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
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	1580	1011	508	-	-	-	-
		P	-	-	960	1580	1011	508	-	-	-	-
3	Sagaing Division <u>1/</u>	A	443	447	1910	-	1753	1036	279	109	133	34
		P	441	446	1910	-	1753	1036	279	109	133	34
4	Bago Division	A	845	975	1237	1252	285	546	244	-	-	-
		P	842	974	1237	1252	285	546	244	-	-	-
5	Magway Division	A	143	325	1901	1155	577	57	88	-	-	-
		P	143	323	1901	1155	577	57	88	-	-	-
6	Mandalay Division	A	428	571	613	2495	2100	848	417	-	-	-
		P	427	570	613	2495	2100	848	417	-	-	-
7	Mon State	A	76	132	-	-	-	-	-	-	-	-
		P	76	132	-	-	-	-	-	-	-	-
8	Rakhine State	A	450	334	635	446	-	477	27	-	-	-
		P	442	334	635	446	-	477	27	-	-	-
9	Yangon Division	A	409	699	2029	5651	2507	311	45	112	86	41
		P	403	699	2029	5651	2507	311	45	112	86	41
10	Shan State	A	216	187	815	-	-	-	-	-	-	-
		P	216	186	815	-	-	-	-	-	-	-
11	Ayeyarwady Division	A	517	728	1753	-	3422	183	136	-	-	-
		P	515	728	1753	-	3422	183	136	-	-	-
12	Tanintharyi Division	A	-	-	-	-	-	232	109	24	-	-
		P	-	-	-	-	-	232	109	24	-	-
TOTAL		A	3826	4632	12312	12579	11655	4393	1399	245	219	75
		P	3787	4626	12312	12579	11655	4393	1399	245	219	75

## 17.10 EDUCATION COLLEGES BY STATE AND DIVISION (CONCLD)

											(Number)	
S.N.	State and Division		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>II. Education college</b>												
<b>( Grade I / JATC )</b>												
1	Kachin State	A	-	211	-	1079	324	233	175	80	300	264
		P	-	211	-	1079	324	233	175	80	300	264
2	Kayin State	A	-	-	-	-	-	-	-	-	-	-
		P	-	-	-	-	-	-	-	-	-	-
3	Sagaing Division <u>1/</u>	A	-	256	56	3561	1185	621	735	540	478	494
		P	-	256	56	3561	1185	621	735	540	478	494
4	Bago Division	A	-	941	1671	1744	1190	718	437	274	393	435
		P	-	941	1671	1744	1190	718	437	274	393	435
5	Magway Division	A	-	252	-	1674	903	225	451	427	541	316
		P	-	251	-	1674	903	225	451	427	541	316
6	Mandalay Division	A	500	1308	2076	1817	1192	1382	464	560	683	552
		P	500	1306	2076	1817	1192	1382	464	560	683	552
7	Mon State	A	321	719	1704	1596	925	274	334	354	386	318
		P	321	719	1704	1596	925	274	334	354	386	318
8	Rakhine State	A	-	257	-	-	1358	286	285	484	410	449
		P	-	257	-	-	1358	286	285	484	410	449
9	Yangon Division	A	571	1336	1863	1378	949	1415	1085	431	591	528
		P	571	1335	1863	1378	949	1415	1085	431	591	528
10	Shan State	A	-	170	-	2518	1485	940	992	600	772	632
		P	-	169	-	2518	1485	940	992	600	772	632
11	Ayeyarwady Division	A	531	1426	2174	5565	1656	829	427	621	693	595
		P	531	1425	2174	5565	1656	829	427	621	693	595
12	Tanintharyi Division	A	-	-	-	1082	402	374	222	243	424	261
		P	-	-	-	1082	402	374	222	243	424	261
	TOTAL	A	1923	6876	9488	22014	11569	7297	5607	4614	5671	4844
		P	1923	6870	9488	22014	11569	7297	5607	4614	5671	4844

Note : Years refer to academic year (June to March).

Sources : 1. Department of Educational Planning and Training.

Teachers' Training Schools were upgraded to Education College Grade II and Teachers' Training Colleges were renamed as Education College Grade I in 1998.

2. University for the Development of The National Races of the Union.

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

1/ Includes students trained at the University for the Development of The National Races of the Union.

A = Appeared

P = Passed



## 17.11 TECHNICAL, AGRICULTURAL AND VOCATIONAL TRAINEES

(Number)

S.N.	Institutes		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I. Technical Institutes												
1	Government Technical Institutes	A	1562	3374	8572	10152	6045	7999	10137	9929 (r)	13427 (r)	11778
		P	1551	3342	8480	8694	4611	6780	8464	7152	12499	10858
2	Government Technical Institutes (Evening)	A	-	-	11672	-	-	-	-	-	-	-
		P	-	-	11288	-	-	-	-	-	-	-
3	Agricultural Institutes	A	179	388	666 (r)	1126	1074	651 (r)	739	174	76	331
		P	179	380 (r)	648 (r)	1124	1052	635	739	173	75	330
4	Education College (Grade I/JATC)	A	1923	6876	9488	22014	11569	7297	5607	4614	5671	4831
		P	1923	6870	9488	22014	11569	7297	5607	4614	5671	4831
5	Education College (Grade II/PATC)	A	3826	4632	12312	12579	11655	4393	1399	245	219	75
		P	3787	4626	12312	12579	11655	4393	1399	245	219	75
6 Commercial Colleges												
	Yangon	A	-	136	92	812	602	570	582	644	738	1300
		P	-	133	92	812	587	514	570	619	700	1284
	Others	A	-	327	543	375	447	564	523	675	1012	1112
		P	-	326	541	375	447	562	507	668	971	1078
7	Myanmar Lacquerware College	A	15	10	50	25	36	23	30	45	45	103
		P	15	10	50	25	36	23	30	41	41	60
II. Technical Schools												
1	Government Technical High Schools	A	1260	2124	-	-	-	-	-	-	-	-
		P	1165	1674	-	-	-	-	-	-	-	-
2	Agricultural High Schools	A	163	503	-	-	-	-	-	-	-	-
		P	162	497	-	-	-	-	-	-	-	-
3	Commercial School	A	52	274	720	993	781	751	442	481	816	724
		P	48	230	702	975	757	718	394	463	772	687
4	Computer Operator course	A	-	92	1311	538	382	150	223	79	51	35
		P	-	88	1311	538	363	148	221	76	51	35
5	Engineering Technology Evening Classes	A	-	306	-	-	-	-	-	-	-	-
		P	-	264	-	-	-	-	-	-	-	-
6	Handicraft	A	460	1929	894	414	380	410	419	350	392	-
		P	368	1524	707	319	266	337	342	346	380	-
7	Weaving Schools	A	369	106	296	180	188	187	198	188	157	166
		P	369	106	296	180	188	187	198	188	157	166
8	Fishery Schools	A	82	-	447	243	232	739	588	628	709	829
		P	79	-	447	243	232	739	588	628	709	829
9	Others	A	3551	8211	2495	2175	2155	2978	2445	2964	2887	4188
		P	2771	6413	1713	1944	1938	2612	2319	2767	2595	3869

Note : Years refer to academic year , which varies depending on the type of course.  
 Yangon Commercial College award bachelor degree, since 1999-2000  
 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.

## 17.12 VOCATIONAL TRAINEES BY TYPE OF SKILL

											(Number)	
S.N.	Course		1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
I.	GOVERNMENT TECHNICAL INSTITUTES	A	1562	3374	8572	10152	6045	7999	10137	9929 (r)	13427 (r)	11778
		P	1551	3342	8480	8694	4611	6780	8464	7152	12499	10858
a.	Civil Engineering	A	594	846	2548	1689	727	1255	1751	2042	2843	2387
		P	590	832	2520	1510	600	1126	1491	1577	2727	2242
b.	Electrical Communication	A	64	331	797	1690	949	1205	1543	1478	1895	1694
		P	64	328	791	1470	674	1006	1169	1076	1758	1642
c.	Electrical Power	A	345	627	1991	1859	1191	1692	1988	1990	2492	1955
		P	343	623	1963	1571	930	1425	1556	1265	2265	1819
d.	Mechanical Power	A	304	749	1713	1724	1234	1399	1746	1326 (r)	2006 (r)	1785
		P	303	743	1692	1440	932	1164	1566	987	1788	1625
e.	Machine Tools and Design	A	163	598	1366	1035	-	-	-	-	-	-
		P	162	593	1357	785	-	-	-	-	-	-
f.	Mining	A	92	74	16	20	17	18	16	27	81	45
		P	89	74	16	19	16	9	12	16	71	35
g.	Plastic and Rubber Engineering Technology	A	-	77	99	116	73	59	84	86	148	97
		P	-	77	99	104	47	44	77	56	144	86
h.	Food and Chemical Engineering Technology	A	-	72	42	144	87	74	64	118	206	158
		P	-	72	42	127	58	70	58	75	197	137
i.	Information Technology	A	-	-	-	1064	431	516	646	678	1018	981
		P	-	-	-	950	353	442	551	510	960	869
j.	Mechatronic	A	-	-	-	811	464	430	590	512	686	710
		P	-	-	-	718	354	375	497	374	662	655
k.	Computer Numerical Control (CNC)	A	-	-	-	-	916	973	1196	1000	1304	1180
		P	-	-	-	-	683	784	1059	708	1250	1031
l.	Petroleum	A	-	-	-	-	46	66	108	122 (r)	193 (r)	238
		P	-	-	-	-	26	54	85	62	173	214
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
		P	-	-	-	-	12	51	82	95	145	91





## 17.12 VOCATIONAL TRAINEES BY TYPE OF SKILL ( CONCLD.)

											(Number)
S.N.	Course	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
IV. HANDICRAFT (Contd.)											
m. General Machine Repair	A	21	284	131	53	40	33	8	15 (r)	29	-
	P	17	245	105	32	32	19	5	15 (r)	29	-
n. Women's and Children's Wear	A	20	247	48	37	38	192	196	9 (r)	10	-
	P	15	221	38	28	31	168	170	9 (r)	9	-
o. Hand Knitting and Women's Wear	A	20	132	42	4	4	3	2	1 (r)	1	-
	P	15	102	39	4	1	3	1	1 (r)	1	-
p. Wood working	A	-	139	102	103	109	56	55	56 (r)	54	-
	P	-	106	84	88	78	47	38	55 (r)	52	-
q. Men's Shirt and Jacket	A	-	95	27	19	26	22	-	5 (r)	5	-
	P	-	90	22	14	21	11	-	5 (r)	5	-
r. Office Machine Repair	A	-	-	33	53	17	6	-	-	-	-
	P	-	-	24	32	9	2	-	-	-	-
s. Shirts and Women's wear	A	-	-	-	14	12	13	16	20 (r)	29	-
	P	-	-	-	14	9	12	15	18 (r)	27	-
V. GOVERNMENT TECHNICAL HIGH SCHOOLS											
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	-	-	-	-	-	-	-	-	-	-

Note : Years refer to academic year, which varies depending on the type of course.

A = Appeared

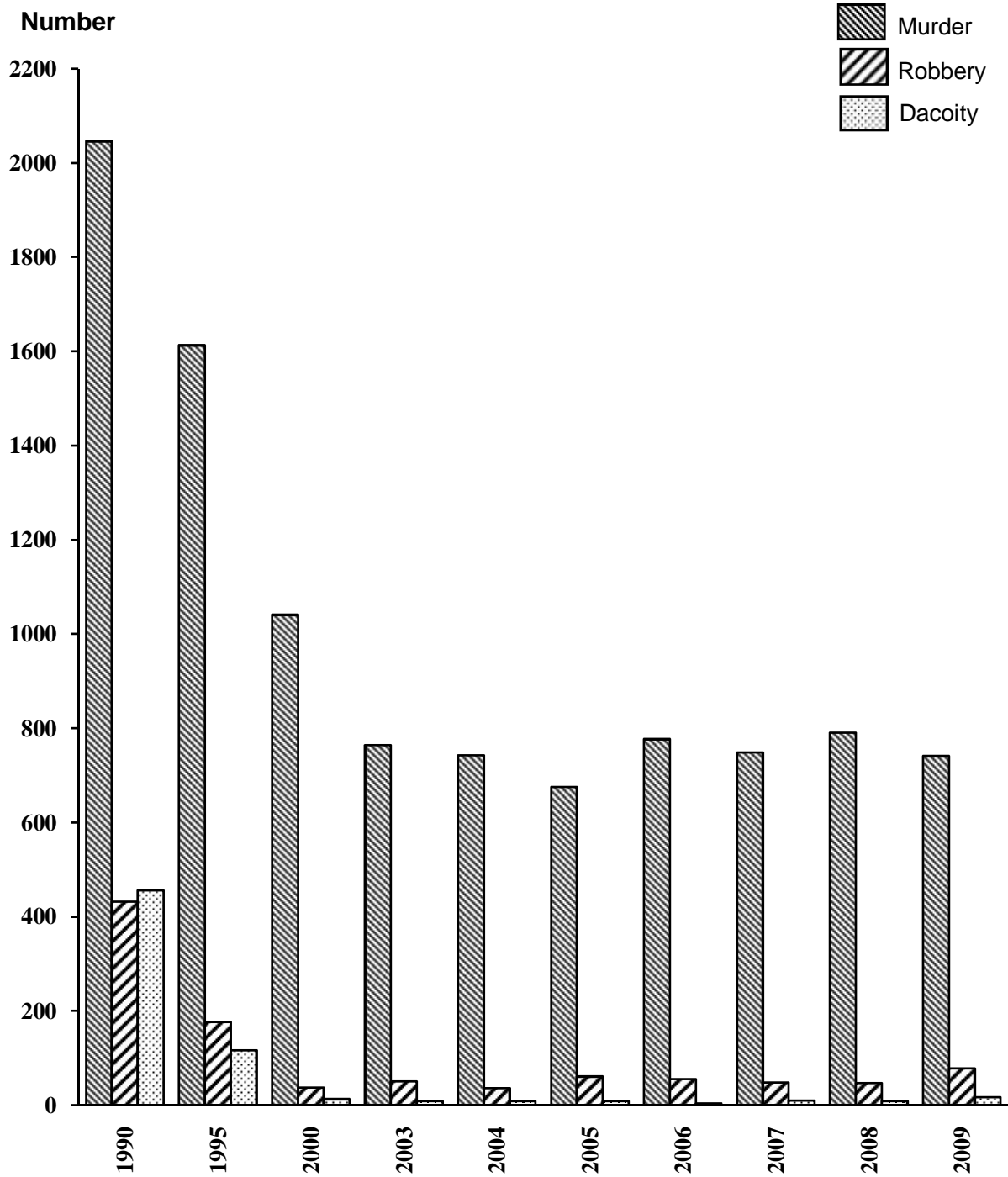
P = Passed

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. Data are also shown State and Division-wise in Table 18.02.

### **Prisoners**

Table 18.03 and 18.04 provide data on convicts and undertrials imprisoned in jails, gender-wise and State and Division-wise respectively.

### **Traffic Accidents**

Table 18.05 and 18.06 show traffic accidents by type and by causes. Table 18.07 indicates statistics on traffic accidents in state and division by type. The data shown in table 18.08 are those of the traffic accidents in state and division by various causes and table 18.09 shows road accidents by sex. Data on traffic accidents are obtained from Myanmar Police Force.



## 18.01 SELECTED CRIMES BY TYPE OF OFFENCE

S.N.	Type of Crime	(Number)									
		1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
1	Murder	2046	1613	1041	764	743	676	777	749	791	741
2	Dacoity	456	117	13	9	9	9	4	10	9	17
3	Robbery	432	177	38	51	36	61	56	48	47	78
4	Burglary	90	96	4	9	9	10	13	11	9	7
5	Kidnap	12	5	-	-	-	-	-	1	1	2
6	Rape	804	818	233	216	338	312	410	471	430	384
7	Theft	20081	14576	3853	3045	3167	3075	3334	3553	3740	3348
8	Animal Theft	1388	538	63	36	28	30	49	72	80	76
9	Forgery and Coinage	14	40	16	3	3	3	12	15	14	17
10	Offences under the People's Property Protection Act	7804	4951	813	755	769	1038	1208	1207	914	669
11	Narcotic Offences	7288	4430	3560	2770	3017	3109	2873	2431	2469	2646
12	Gambling	4092	3757	6935	4772	7093	6034	7658	4528	2410	2100
13	Trafficking in Person (TIP)	-	-	-	-	-	-	52	127	134	155

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 STATE AND DIVISION

											(Number)
S.N.	State / Division	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
1	KACHIN STATE										
	Murder	58	95	33	28	23	33	35	30	30	44
	Dacoity	3	2	-	-	-	-	-	-	-	-
	Robbery	19	12	1	-	2	2	3	4	-	4
	Burglary	6	10	-	-	-	-	-	-	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	31	33	8	9	12	20	22	30	22	22
	Theft	345	312	78	96	123	108	138	191	148	145
	Animal Theft	63	30	-	1	3	3	6	4	3	4
	Forgery and Coinage	-	-	-	-	-	-	-	1	-	-
	Offences under the People's Property Protection Act	121	152	20	13	17	73	118	73	72	47
	Narcotic Offences	983	805	467	569	687	653	620	542	596	613
	Gambling	52	27	40	53	49	89	67	62	45	33
	Trafficking in person(TIP)	-	-	-	-	-	-	3	11	25	17
2	KAYAH STATE										
	Murder	17	7	8	2	1	-	2	4	3	5
	Dacoity	-	1	-	-	-	-	-	-	-	-
	Robbery	-	-	-	-	-	-	-	1	-	-
	Burglary	-	-	1	-	-	-	-	1	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	1	3	6	-	-	-	2	2	-	3
	Theft	41	63	35	11	4	-	7	4	10	5
	Animal Theft	10	5	-	-	-	-	-	-	-	-
	Forgery and Coinage	-	-	1	-	-	-	-	-	1	-
	Offences under the People's Property Protection Act	50	48	10	4	3	2	3	1	9	1
	Narcotic Offences	7	4	9	1	2	8	1	7	3	3
	Gambling	9	9	22	4	1	3	3	-	-	-
	Trafficking in person(TIP)	-	-	-	-	-	-	-	-	-	-
3	KAYIN STATE										
	Murder	50	22	10	2	9	8	11	17	20	31
	Dacoity	35	4	-	-	-	-	-	-	-	-
	Robbery	24	6	2	1	-	2	-	1	2	1
	Burglary	3	1	-	-	-	-	-	-	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	10	11	5	1	1	3	5	14	9	8
	Theft	165	100	110	17	23	41	36	45	31	52
	Animal Theft	18	4	3	-	-	-	-	-	-	1
	Forgery and Coinage	-	3	1	-	1	1	1	-	3	1
	Offences under the People's Property Protection Act	63	36	4	6	5	4	13	6	12	7
	Narcotic Offences	12	12	71	68	138	128	73	52	50	58
	Gambling	46	21	27	20	118	52	89	94	7	21
	Trafficking in person(TIP)	-	-	-	-	-	-	1	3	3	3



## 18.02 SELECTED CRIMES BY STATE AND DIVISION (CONTD.)

											(Number)
S.N.	State / Division	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
7 BAGO DIVISION											
	Murder	315	250	127	36	29	37	49	82	103	98
	Dacoity	20	6	-	1	-	-	-	2	-	-
	Robbery	40	11	-	-	-	1	2	6	10	5
	Burglary	12	8	-	-	-	-	-	1	-	-
	Kidnap	-	1	-	-	-	-	-	-	-	-
	Rape	114	75	16	8	27	16	38	73	68	62
	Theft	3114	1481	420	99	196	186	210	348	409	390
	Animal Theft	267	78	21	-	2	4	3	10	18	13
	Forgery and Coinage	-	3	2	-	-	-	1	-	-	-
	Offences under the People's Property Protection Act	1385	570	120	97	179	166	206	203	151	98
	Narcotic Offences	147	69	87	60	31	34	38	24	13	24
	Gambling	435	410	1461	451	1028	500	1355	733	556	597
	Trafficking in person(TIP)	-	-	-	-	-	-	1	4	3	8
8 MAGWAY DIVISION											
	Murder	141	117	84	24	37	22	37	57	50	41
	Dacoity	18	9	-	1	-	-	-	-	-	-
	Robbery	16	10	1	-	1	-	1	1	-	-
	Burglary	5	2	-	-	-	-	1	1	-	-
	Kidnap	-	-	-	-	-	-	-	-	-	-
	Rape	70	47	11	4	13	6	30	40	28	17
	Theft	1226	749	154	73	76	122	127	137	124	101
	Animal Theft	201	71	2	1	2	-	5	4	4	2
	Forgery and Coinage	-	1	1	-	-	-	-	1	1	-
	Offences under the People's Property Protection Act	1403	412	88	60	72	126	130	140	90	64
	Narcotic Offences	51	38	11	10	10	10	4	18	7	5
	Gambling	230	205	199	144	277	208	387	222	169	121
	Trafficking in person(TIP)	-	-	-	-	-	-	1	1	-	3
9 MANDALAY DIVISION											
	Murder	209	193	143	157	136	137	143	116	113	78
	Dacoity	46	22	3	2	-	-	-	1	1	1
	Robbery	43	15	3	4	2	4	7	5	6	12
	Burglary	4	4	-	-	-	-	1	1	1	-
	Kidnap	1	1	-	-	-	-	-	-	-	-
	Rape	104	133	39	69	60	42	57	67	51	39
	Theft	3422	3342	858	942	880	732	779	909	1009	716
	Animal Theft	119	99	6	15	3	5	2	6	5	1
	Forgery and Coinage	3	21	2	-	-	-	2	1	3	1
	Offences under the People's Property Protection Act	938	1125	146	143	131	156	240	259	186	95
	Narcotic Offences	831	464	417	196	221	267	238	165	258	242
	Gambling	843	793	1155	664	1102	638	524	634	297	250
	Trafficking in person(TIP)	-	-	-	-	-	-	4	16	11	25

## 18.02 SELECTED CRIMES BY STATE AND DIVISION (CONTD.)

											(Number)
S.N.	State / Division	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
10 MON STATE											
	Murder	96	51	46	65	42	37	45	39	48	54
	Dacoity	90	15	5	1	2	2	-	1	-	-
	Robbery	57	23	6	2	3	-	4	7	2	6
	Burglary	3	6	1	-	-	-	1	-	-	-
	Kidnap	3	2	-	-	-	-	-	-	-	-
	Rape	34	40	18	12	30	14	19	27	24	17
	Theft	803	497	158	133	121	92	102	94	150	146
	Animal Theft	64	19	2	1	3	1	3	3	1	4
	Forgery and Coinage	-	-	2	-	-	-	-	1	1	-
	Offences under the People's Property Protection Act	294	193	24	38	26	40	25	17	9	9
	Narcotic Offences	123	21	22	9	26	36	23	14	16	26
	Gambling	225	253	128	125	348	162	206	207	102	102
	Trafficking in person(TIP)	-	-	-	-	-	-	2	7	2	3
11 RAKHINE STATE											
	Murder	273	161	83	64	60	88	94	84	100	114
	Dacoity	47	5	-	1	2	6	2	3	3	15
	Robbery	29	5	1	2	-	7	11	3	5	9
	Burglary	3	1	-	-	-	-	1	-	-	2
	Kidnap	6	-	-	-	-	-	-	-	-	-
	Rape	45	50	6	5	19	18	27	21	35	35
	Theft	880	448	108	139	110	147	144	190	171	157
	Animal Theft	117	21	1	1	3	6	11	24	21	33
	Forgery and Coinage	8	-	2	-	-	-	-	-	-	1
	Offences under the People's Property Protection Act	365	114	16	36	31	29	71	79	77	43
	Narcotic Offences	46	49	8	28	31	26	21	28	28	40
	Gambling	61	36	48	178	95	89	70	34	15	71
	Trafficking in person(TIP)	-	-	-	-	-	-	1	-	-	-
12 YANGON DIVISION											
	Murder	182	147	152	133	136	105	114	101	102	75
	Dacoity	4	15	-	1	1	1	1	1	2	-
	Robbery	45	38	13	32	22	37	14	8	12	32
	Burglary	18	44	2	9	8	10	6	3	3	1
	Kidnap	-	-	-	-	-	-	-	1	-	2
	Rape	113	160	28	37	90	106	87	60	74	75
	Theft	4546	3830	915	988	1022	1068	1103	1030	1027	888
	Animal Theft	71	57	6	5	3	4	6	14	14	7
	Forgery and Coinage	-	4	1	3	2	2	2	1	3	8
	Offences under the People's Property Protection Act	1308	1148	248	219	184	262	220	223	192	207
	Narcotic Offences	2618	1275	823	230	206	235	224	177	212	210
	Gambling	710	647	2411	2065	2358	2497	3413	1575	509	471
	Trafficking in person(TIP)	-	-	-	-	-	-	11	22	15	14

## 18.02 SELECTED CRIMES BY STATE AND DIVISION (CONCLD.)

											(Number)
S.N.	State / Division	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
13 SHAN STATE											
	Murder	131	136	117	91	81	58	72	84	107	86
	Dacoity	22	12	-	2	3	-	1	2	2	1
	Robbery	39	19	2	4	2	2	4	8	3	5
	Burglary	7	8	-	-	-	-	3	3	4	4
	Kidnap	-	-	-	-	-	-	-	-	1	-
	Rape	31	35	30	15	13	25	33	46	37	32
	Theft	739	539	321	248	290	256	201	211	219	298
	Animal Theft	78	27	9	5	1	3	4	3	4	6
	Forgery and Coinage	-	3	2	-	-	-	1	3	2	4
	Offences under the People's Property Protection Act	408	206	59	67	60	68	92	62	35	34
	Narcotic Offences	976	1207	1394	1358	1385	1442	1303	1082	957	982
	Gambling	145	120	138	70	106	136	203	171	46	85
	Trafficking in person(TIP)	-	-	-	-	-	-	26	62	71	81
14 AYEYARWADY DIVISION											
	Murder	277	201	82	42	53	36	46	41	30	36
	Dacoity	51	3	1	-	-	-	-	-	-	-
	Robbery	34	5	-	1	2	1	4	-	2	1
	Burglary	5	1	-	-	-	-	-	-	-	-
	Kidnap	-	1	-	-	-	-	-	-	-	-
	Rape	112	96	20	21	19	24	39	31	23	32
	Theft	2954	2239	381	125	148	144	205	173	188	227
	Animal Theft	144	57	6	5	3	2	4	-	9	5
	Forgery and Coinage	1	-	1	-	-	-	-	1	-	-
	Offences under the People's Property Protection Act	578	335	36	22	21	35	42	42	28	29
	Narcotic Offences	127	36	38	14	4	14	8	1	6	9
	Gambling	1085	1060	965	640	889	956	693	426	140	108
	Trafficking in person(TIP)	-	-	-	-	-	-	1	1	1	-

Note: 1. Includes crime committed in railway precincts.

2. Prevention cases have been included since 1998.

Source: Myanmar Police Force.

## 18.03 PRISONERS CONFINED IN JAILS BY CATEGORY AND SEX

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	2003	48693	8259	4914	979	53607	9238
5	2004	49175	8491	4048	693	53223	9184
6	2005	59019	9697	4408	809	63427	10506
7	2006	57646	10004	5146	958	62792	10962
8	2007	50172	8771	6007	1022	56179	9793
9	2008	47561	7768	5250	979	52811	8747
10	2009	47513	7765	4599	873	52112	8638

Source: Prisons Department.

## 18.04 PRISONERS CONFINED IN JAILS BY STATE AND DIVISION

											(Number)
S.N.	State / Division	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
1	KACHIN STATE	3936	4104	3450	3378	2619	3148	2991	3063	2736	2672
	Convicts	3296	3401	3147	2840	2353	2858	2730	2808	2440	2442
	Undertrials	640	703	303	538	266	290	261	255	296	230
2	KAYAH STATE	184	747	800	1503	1313	1117	1074	957	730	516
	Convicts	148	697	685	1481	1303	1095	1056	941	715	501
	Undertrials	36	50	115	22	10	22	18	16	15	15
3	KAYIN STATE	-	443	1625	1859	2010	1704	2725	2739	1867	1791
	Convicts	-	443	1625	1858	1990	1653	2605	2652	1802	1757
	Undertrials	-	-	-	1	20	51	120	87	65	34
4	CHIN STATE	-	321	450	243	261	426	256	122	-	-
	Convicts	-	321	450	243	261	426	256	122	-	-
	Undertrials	-	-	-	-	-	-	-	-	-	-
5	SAGAING DIVISION	1231	3697	4500	4170	4474	5238	5604	4614	4651	3776
	Convicts	526	3582	4143	3986	4375	5166	5471	4435	4361	3605
	Undertrials	705	115	357	184	99	72	133	179	290	171
6	TANINTHARYI DIVISION	1081	2435	2680	1899	1844	2009	2371	2150	1936	2082
	Convicts	782	2241	2545	1800	1771	1864	2205	1934	1823	1867
	Undertrials	299	194	135	99	73	145	166	216	113	215
7	BAGO DIVISION	2533	3988	6675	6234	6277	6190	7030	5864	5489	5011
	Convicts	1823	3371	5899	5853	5996	5782	6617	5336	5084	4568
	Undertrials	710	617	776	381	281	408	413	528	405	443
8	MAGWAY DIVISION	1173	2152	1850	1982	2192	2751	2489	1529	1324	1487
	Convicts	1009	2085	1670	1898	2134	2703	2402	1472	1261	1432
	Undertrials	164	67	180	84	58	48	87	57	63	55
9	MANDALAY DIVISION	8284	11963	11575	11154	11359	14803	13462	13419	12637	12575
	Convicts	6546	10898	10418	10271	10618	14028	12717	12324	11617	11583
	Undertrials	1738	1065	1157	883	741	775	745	1095	1020	992
10	MON STATE	6120	6853	6875	5016	4844	5440	5987	4687	4631	4637
	Convicts	5854	6634	6730	4879	4707	5343	5796	4558	4542	4500
	Undertrials	266	219	145	137	137	97	191	129	89	137
11	RAKHINE STATE	1728	2372	2850	2617	2364	3716	3472	3457	3623	3905
	Convicts	1015	2175	2555	2421	2099	3388	3214	3166	3342	3643
	Undertrials	713	197	295	196	265	328	258	291	281	262
12	YANGON DIVISION	9754	8906	12330	11561	11559	12713	12367	10901	9792	10536
	Convicts	6279	6031	8764	8681	9344	10341	9371	7482	6778	8082
	Undertrials	3475	2875	3566	2880	2215	2372	2996	3419	3014	2454
13	SHAN STATE	3217	3695	4150	7191	7437	8873	8985	8226	8157	8075
	Convicts	2908	3453	3813	6895	7091	8530	8658	7951	7941	7885
	Undertrials	309	242	337	296	346	343	327	275	216	190
14	AYEYARWADY DIVISION	4411	3400	5300	4038	3854	5805	4941	4244	3985	3687
	Convicts	3512	2756	4547	3846	3624	5539	4552	3762	3623	3413
	Undertrials	899	644	753	192	230	266	389	482	362	274
	UNION TOTAL	43652	55076	65110	62845	62407	73933	73754	65972	61558	60750
	Convicts	33698	48088	56991	56952	57666	68716	67650	58943	55329	55278
	Undertrials	9954	6988	8119	5893	4741	5217	6104	7029	6229	5472

Note: Convicts include prisoners detained in yebet camps.

Source: Prisons Department.



## 18.05 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	2003	1605	925	1481	20	1338	5369
5	2004	2099	1073	1306	10	1417	5905
6	2005	2050	1139	1633	80	853	5755
7	2006	2402	1086	1653	140	1362	6643
8	2007	2349	901	1549	24	2116	6939
9	2008	2499	1056	1754	21	1874	7204
10	2009	4684	988	1979	20	790	8461

Source: Myanmar Police Force.

## 18.06 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	2003	3426	341	149	275	550	628	5369
5	2004	3353	458	169	323	505	1097	5905
6	2005	3606	417	155	381	620	576	5755
7	2006	4019	567	137	486	898	536	6643
8	2007	4970	358	93	720	336	462	6939
9	2008	4984	362	91	428	451	888	7204
10	2009	6706	331	107	262	420	635	8461

Source: Myanmar Police Force.

## 18.07 TRAFFIC ACCIDENTS BY STATE AND DIVISION AND TYPE

S.N	State/ Division	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	2005	122	12	43	-	51	228
		2006	162	12	62	-	76	312
		2007	205	54	100	-	99	458
		2008	328	22	35	-	15	400
		2009	353	3	19	-	35	410
2	Kayah State	2005	-	2	1	-	-	3
		2006	2	2	-	-	-	4
		2007	3	1	5	-	5	14
		2008	9	-	2	-	5	16
		2009	20	-	2	-	1	23
3	Kayin State	2005	56	15	44	-	42	157
		2006	52	27	57	-	39	175
		2007	43	2	19	-	62	126
		2008	54	16	33	-	55	158
		2009	134	14	39	-	27	214
4	Chin State	2005	1	1	4	-	27	33
		2006	1	-	4	-	24	29
		2007	1	-	1	-	27	29
		2008	1	1	3	-	22	27
		2009	12	3	5	-	4	24
5	Sagaing Division	2005	184	50	257	4	15	510
		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
6	Tanintharyi Division	2005	23	25	53	-	36	137
		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
7	Bago Division	2005	223	229	228	7	189	876
		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
8	Magway Division	2005	165	85	5	-	15	270
		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

## 18.07 TRAFFIC ACCIDENTS BY STATE AND DIVISION AND TYPE (CONCLD.)

S.N	State/ Division	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 Division	2005	492	295	134	2	147	1070
		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
10	Mon State	2005	92	73	105	64	-	334
		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
11	Rakhine State	2005	14	29	55	-	42	140
		2006	10	27	57	-	43	137
		2007	8	23	25	-	51	107
		2008	13	17	39	-	35	104
		2009	51	52	51	-	5	159
12	Yangon Division	2005	315	210	483	-	106	1114
		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
13	Shan State	2005	223	38	118	-	157	536
		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
14	Ayeyarwady Division	2005	140	75	103	3	26	347
		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
UNION TOTAL		2005	2050	1139	1633	80	853	5755
		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

Source: Myanmar Police Force.

## 18.08 TRAFFIC ACCIDENTS BY STATE AND DIVISION AND VARIOUS CAUSES

S.N	State/ Division	Year	Causes of accidents					Others	Total
			Driver's carelessness	Motor vehicles defect	Road defect	Violation of Traffic Rules			
						Passengers	Pedestrians		
1	Kachin State	2005	133	12	1	39	20	23	228
		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
2	Kayah State	2005	1	1	1	-	-	-	3
		2006	3	-	1	-	-	-	4
		2007	10	-	4	-	-	-	14
		2008	5	3	4	-	1	3	16
		2009	19	-	2	-	-	2	23
3	Kayin State	2005	147	6	-	-	4	-	157
		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
4	Chin State	2005	14	13	6	-	-	-	33
		2006	16	10	3	-	-	-	29
		2007	25	4	-	-	-	-	29
		2008	16	5	1	2	3	-	27
		2009	15	1	1	4	1	2	24
5	Sagaing Division	2005	305	56	11	34	85	19	510
		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
6	Tanintharyi Division	2005	55	10	6	6	26	34	137
		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
7	Bago Division	2005	297	79	34	36	71	359	876
		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
8	Magway Division	2005	146	54	4	24	26	16	270
		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

## 18.08 TRAFFIC ACCIDENTS BY STATE AND DIVISION AND VARIOUS CAUSES (CONCLD.)

S.N	State/ Division	Year	Causes of accidents					Others	Total
			Driver's carelessness	Motor vehicles defect	Road defect	Violation of Traffic Rules			
						Passengers	Pedestrians		
9	Mandalay Division	2005	824	43	38	95	49	21	1070
		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
10	Mon State	2005	253	26	15	18	12	10	334
		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
11	Rakhine State	2005	57	13	9	-	25	36	140
		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
12	Yangon Division	2005	737	41	5	45	261	25	1114
		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
13	Shan State	2005	354	60	25	66	23	8	536
		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
14	Ayeyarwady Division	2005	283	3	-	18	18	25	347
		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
UNION TOTAL		2005	3606	417	155	381	620	576	5755
		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

## 18.09 ROAD ACCIDENTS BY SEX

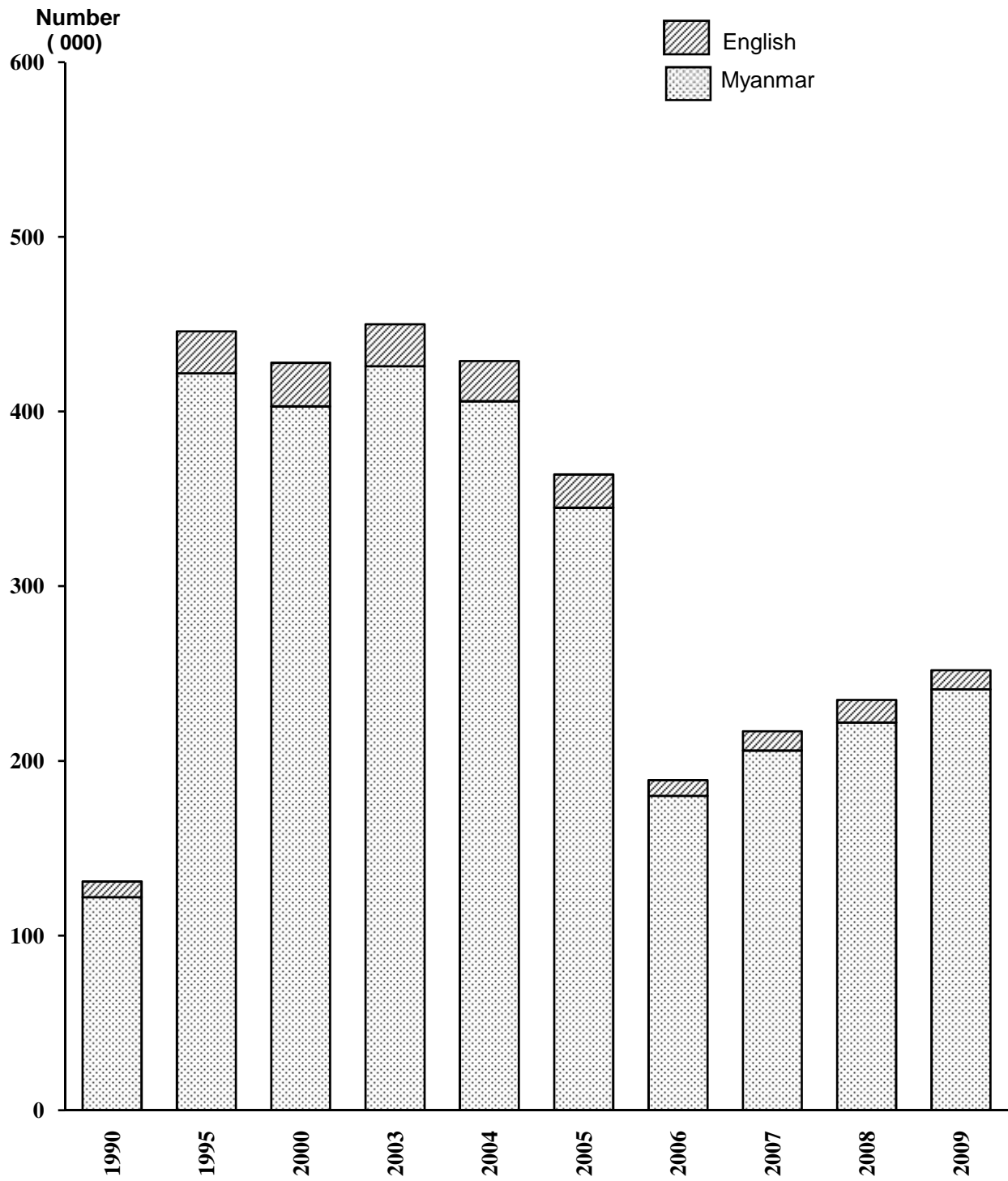
S.N	Year	Road accidents (cases)	Deaths (persons)			Injuries(persons)						Total killed + injured		
						Serious			Slight					
			Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	1990	3834	780	505	275	2945	2033	912	2008	1382	626	5733	3920	1813
2	1995	5043	1224	820	404	3912	2491	1421	2616	1778	838	7752	5089	2663
3	2000	4920	1061	734	327	3967	2299	1668	3212	2038	1174	8240	5071	3169
4	2003	5369	1171	863	308	4528	3050	1478	3554	2355	1199	9253	6268	2985
5	2004	5905	1294	956	338	5224	3524	1700	4341	2905	1436	10859	7385	3474
6	2005	5755	1283	912	371	4899	3263	1636	4721	3090	1631	10903	7265	3638
7	2006	6643	1493	1130	363	5921	3940	1981	5242	3438	1804	12656	8508	4148
8	2007	6939	1638	1250	388	6805	4351	2454	5811	3844	1967	14254	9445	4809
9	2008	7204	1853	1406	447	6835	4675	2160	5791	3749	2042	14479	9830	4649
10	2009	8461	2173	1659	514	7184	4876	2308	7516	4832	2684	16873	11367	5506

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 1<sup>st</sup> 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 State and Division**

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 state and division 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 State and Division 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	2003	4	429	1	24
5	2004	4	406	1	23
6	2005	4	345	1	19
7	2006	4	180	1	9
8	2007	4	206	1	11
9	2008	4	222	1	13
10	2009	4	241	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	2003	2004	2005	2006	2007	2008	2009
1	Philosophy and psychology	10	142	166	211	235	147	78	79	82	197
2	Religion and Theology	518	614	594	566	730	550	585	497	288	388
3	Politics and Social Sciences	5	16	251	426	468	450	336	337	256	285
4	Language and Literature	25	228	188	251	272	357	494	596	695	141
5	Natural Sciences	3	139	66	92	117	119	132	68	52	444
6	Applied Sciences	5	25	49	50	70	62	63	67	47	175
7	Fine Arts and Culture	613	858	1245	1513	1419	1419	1289	1162	880	811
8	History and Biography	13	12	48	65	36	24	33	19	15	68
9	Novels and Tales	579	650	887	1313	1426	1510	1497	1579	1542	1871
10	Periodicals	354	853	3659	4803	5072	5500	6458	6490	6497	7188
11	Generalities	314	-	634	469	588	487	478	437	442	133
TOTAL		2439	3537	7787	9759	10433	10625	11443	11331	10796	11701

Note: Private Sector only.

Source: 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	2003	-	2563	19646	1121	101
5	2004	-	2857	14094	615	204
6	2005	-	3161	15292	797	83
7	2006	-	3425	12713	677	308
8	2007	-	3639	13861	604	105
9	2008	-	3709	3177	1442	577
10	2009	26	-	452	4204	3470

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	2003	3904	16109	6061	1661	8904	1397
5	2004	6182	18756	5866	2151	9465	1168
6	2005	6833	21443	7467	537	11504	1640
7	2006	10694	57325	6609	857	16111	2136
8	2007	9681	75098	4977	642	8108	659
9	2008	3273	27054	4552	2093	10865	884
10	2009	3299	15938	6097	1450	9297	715

Source: National Library.

## 19.05 CINEMA STATISTICS BY STATE AND DIVISION,(2009-2010)

S.N.	State and Division	Cinema Halls	Total No. of Seats	Seating Capacity by Admission Class								
				100 Ks	150 Ks	200 Ks	250 Ks	300 Ks	350 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 Division	2	1262	-	-	515	-	346	-	255	146	-
6	Tanintharyi Division	1	905	-	-	811	-	74	-	-	-	-
7	Bago Division	2	927	130	-	574	-	195	-	28	-	-
8	Magway Division	2	1001	147	244	304	224	-	-	82	-	-
9	Mandalay Division	5	2859	-	-	-	-	-	-	319	1028	100
10	Mon State	-	-	-	-	-	-	-	-	-	-	-
11	Rakhine State	1	375	-	119	170	-	86	-	-	-	-
12	Yangon Division	24	17150	52	2329	2641	-	2934	-	2528	2618	1365
13	Shan State	3	2511	-	-	442	-	1067	-	297	672	-
14	Ayeyarwady Division	1	795	-	-	625	-	-	-	-	170	-
	UNION TOTAL	44	29612	329	2912	6685	332	5102	-	3753	4854	1465

## 19.05 CINEMA STATISTICS BY STATE AND DIVISION,(2009-2010) (CONCLD.)

S.N.	State and Division	Seating Capacity by Admission Class										
		700 Ks	800 Ks	1000 Ks	1200 Ks	1300 Ks	1500 Ks	1800 Ks	2000 Ks	2250 Ks	2500 Ks	2750 Ks
1	Kachin State	-	-	-	-	-	-	-	-	-	-	-
2	Kayah State	-	-	-	-	-	-	-	-	-	-	-
3	Kayin State	-	32	-	-	-	-	-	-	-	-	-
4	Chin State	-	-	-	-	-	-	-	-	-	-	-
5	Sagaing Division	-	-	-	-	-	-	-	-	-	-	-
6	Tanintharyi Division	20	-	-	-	-	-	-	-	-	-	-
7	Bago Division	-	-	-	-	-	-	-	-	-	-	-
8	Magway Division	-	-	-	-	-	-	-	-	-	-	-
9	Mandalay Division	148	273	791	90	-	54	-	-	-	-	56
10	Mon State	-	-	-	-	-	-	-	-	-	-	-
11	Rakhine State	-	-	-	-	-	-	-	-	-	-	-
12	Yangon Division	513	563	931	98	79	276	179	20	24	-	-
13	Shan State	-	-	-	-	-	-	-	30	-	3	-
14	Ayeyarwady Division	-	-	-	-	-	-	-	-	-	-	-
	UNION TOTAL	681	868	1722	188	79	330	179	50	24	3	56

Source: Motion Picture Enterprise.

## 19.06 VIDEO STATISTICS BY STATE AND DIVISION

											(Number)
S.N	State and Division	Year	Total	Editing	Video Filming	Production	Duplicating	Distribution	Exhibition	Rental	Karaoke
1	Kachin State	2005	1341	2	22	-	-	13	1027	225	52
		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
2	Kayah State	2005	139	-	7	1	-	1	71	46	13
		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
3	Kayin State	2005	415	-	20	-	10	12	62	306	5
		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
4	Chin State	2005	68	-	8	-	-	-	45	13	2
		2006	64	-	4	-	-	-	36	21	3
		2007	73	-	4	-	-	-	43	23	3
		2008	101	-	7	-	-	-	54	38	2
		2009	113	-	8	-	-	-	67	34	4
5	Sagaing Division	2005	2982	-	31	1	2	26	2547	339	36
		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
6	Tanintharyi Division	2005	954	-	2	-	6	24	798	95	29
		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

## 19.06 VIDEO STATISTICS BY STATE AND DIVISION (CONTD.)

											(Number)
S.N	State and Division	Year	Total	Editing	Video Filming	Production	Duplicating	Distribution	Exhibition	Rental	Karaoke
7	Bago Division	2005	2624	-	35	-	-	54	1835	624	76
		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
8	Magway Division	2005	2925	1	39	-	-	29	2454	363	39
		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
9	Mandalay Division	2005	4872	8	107	5	2	137	3447	1010	156
		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
10	Mon State	2005	1635	1	43	-	-	124	694	728	45
		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
11	Rakhine State	2005	1033	1	5	1	-	19	869	133	5
		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
12	Yangon Division	2005	6667	114	99	261	98	404	2750	2570	371
		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



## 19.06 VIDEO STATISTICS BY STATE AND DIVISION (CONCLD.)

											(Number)
S.N	State and Division	Year	Total	Editing	Video Filming	Production	Duplicating	Distribution	Exhibition	Rental	Karaoke
13	Shan State	2005	1801	1	74	1	12	85	628	692	308
		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
14	Ayeyarwady Division	2005	3190	-	23	-	-	60	2277	756	74
		2006	2506	-	18	-	-	65	1530	867	26
		2007	3279	-	30	-	-	92	2039	1078	40
		2008	3489	-	43	-	-	108	2242	943	153
		2009	3346	-	32	-	-	98	2184	917	115
15	Naypyitaw	2005	646	1	5	-	-	22	477	133	8
		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
UNION TOTAL		2005	31292	129	520	270	130	1010	19981	8033	1219
		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

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 in June, 1990.

### **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 travellers 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.

### **Hotels, Motels and Inns/Guest Houses**

Table 20.03 shows the number of registered hotels, motels and inns/guest houses by type of ownership and by state and division. The data on number of rooms and beds available for travellers are also shown in the table.

## 20.01 OVERSEAS VISITORS

S.N.	Year	Total <sup>1</sup>	Tourist <sup>2</sup>			Other visitors <sup>3</sup>	
			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	2003-2004	330320	269205	122940	1194	145071	61115
5	2004-2005	372460	313066	156015	-	157051	59394
6	2005-2006	391177	315535	144628	1798	169109	75642
7	2006-2007	448135	370974	191979	1720	177275	77161
8	2007-2008	363976	288776	131784	2492	154500	75200
9	2008-2009	334954	255288	100439	1879	152970	79666
10	2009-2010	394427	298556	164000	1458	133098	95871

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: Department of Immigration and National Registration .

## 20.02 TOURIST ARRIVALS AT YANGON AND MANDALAY INTERNATIONAL AIRPORTS BY TYPE OF NATIONALITY

											(Number)
S.N.	Nationality	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	American	896	5586	7651	7444	9508	8567	9253	6309	5564	7399
2	Australian	178	1326	1461	1917	2729	2549	3178	2871	2182	3355
3	Bangladeshi	3	164	84	595	808	573	599	400	353	444
4	Belgium	199	1041	2113	1899	2368	2323	2928	1620	1114	1840
5	British	554	4468	4615	4040	5127	4710	4713	3071	2279	3922
6	Canadian	166	818	1430	1573	1922	2001	2417	1408	1203	1469
7	Chinese	1	1139	2979	2718	4413	6161	8933	12122	11397	17361
8	Dutch	180	1314	1834	1482	1702	1849	2281	963	838	1690
9	French	895	6722	10826	9725	12787	12809	16558	9028	6203	10405
10	German	1841	4346	8791	11110	12470	12010	18550	9358	5655	9447
11	Indian	5	604	1054	1727	2811	2058	2169	1919	1620	2200
12	Israeli	19	458	892	857	935	1303	1635	739	578	1162
13	Italian	1068	3507	7075	4852	6941	8023	12532	3299	3182	6648
14	Japanese	872	12347	13051	11742	13713	12651	12998	6820	4934	7838
15	Korean	27	3080	2010	4185	6513	7755	15962	8981	6305	8662
16	Malaysian	51	1782	5628	5692	6835	4761	5138	4141	3575	4859
17	Pakistani	8	436	411	276	304	348	494	452	428	409
18	Russian	-	35	99	229	444	656	1360	1099	969	1783
19	Singaporean	56	3488	5480	5565	6224	4950	6682	4175	2888	4507
20	Swiss	475	1791	2859	3042	3471	3631	4681	2020	1646	3234
21	Thai	201	7159	7414	17217	20829	17699	25861	25387	19964	38189
22	Taiwanese	-	14086	23269	11776	13454	9054	8123	6038	5224	6769
23	Other <sup>1</sup>	751	5731	9990	13277	19707	18187	24934	19564	12338	20408
	Total	8446	81428	121016	122940	156015	144628	191979	131784	100439	164000

Note: 1. Includes Austrian, Brunei, Hong Kong, Indonesian, Mexican, New Zealand, Philippines, Spanish, Swedish, etc.

Source: Department of Immigration and National Registration.

20.03 HOTELS, MOTELS AND INNS/GUEST HOUSES BY TYPE OF OWNERSHIP  
AND BY STATE AND DIVISION

S.N.	Particulars	1990-91			1995-96			2000-01			2003-04			2004-05		
		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
<b>I. State-owned</b>																
	1. Sagaing Division	1	24	48	1	24	48	1	34	68	1	34	68	-	-	-
	2. Tanintharyi Division	-	-	-	-	-	-	-	-	-	1	52	104	-	-	-
	3. Bago Division	3	46	92	4	84	180	2	146	292	2	146	292	1	132	264
	4. Mandalay Division	15	433	881	15	455	925	11	439	878	10	434	868	5	206	412
	5. Mon State	2	22	80	4	61	169	2	106	212	2	107	214	-	-	-
	6. Rakhine State	2	68	232	3	88	272	3	128	256	3	126	252	2	62	124
	7. Yangon Division	7	454	894	8	497	1028	5	431	862	4	359	718	3	287	574
	8. Shan State	5	137	274	6	181	362	6	360	720	8	444	888	1	108	216
	9. Ayeyarwady Division	4	54	111	5	87	177	1	64	128	1	64	128	-	-	-
	Total	39	1238	2612	46	1477	3161	31	1708	3416	32	1766	3532	12	795	1590
<b>II. Private-owned</b>																
	1. Kachin State	-	-	-	-	-	-	6	122	244	11	265	530	12	293	586
	2. Kayah State	-	-	-	-	-	-	2	44	88	1	24	48	1	24	48
	3. Kayin State	-	-	-	-	-	-	1	21	42	4	100	200	4	109	218
	4. Sagaing Division	-	-	-	-	-	-	5	94	188	6	116	232	8	182	364
	5. Tanintharyi Division	-	-	-	-	-	-	3	267	534	4	293	586	5	345	690
	6. Bago Division	-	-	-	9	55	110	26	328	656	29	400	800	30	429	858
	7. Magway Division	-	-	-	-	-	-	1	14	28	4	52	104	7	101	202
	8. Mandalay Division	-	-	-	50	831	1662	165	4165	8330	161	4315	8630	174	5003	10006
	9. Mon State	-	-	-	-	-	-	8	126	252	12	188	376	14	295	590
	10. Rakhine State	-	-	-	-	-	-	9	165	330	15	318	636	15	446	892
	11. Yangon Division	-	-	-	22	499	998	155	6267	12534	151	5791	11582	157	6176	12352
	12. Shan State	-	-	-	13	170	340	87	1709	3418	105	2516	5032	118	3058	6116
	13. Ayeyarwady Division	-	-	-	2	48	96	15	334	668	35	1089	2178	38	1277	2554
	Total	-	-	-	96	1603	3206	483	13656	27312	538	15467	30934	583	17738	35476

20.03 HOTELS, MOTELS AND INNS/GUEST HOUSES BY TYPE OF OWNERSHIP  
AND BY STATE AND DIVISION (CONCLD.)

S.N.	Particulars	2005-06			2006-07			2007-08			2008-09			2009-10		
		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
<b>I. State-owned</b>																
	1. Sagaing Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2. Tanintharyi Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3. Bago Division	1	132	264	1	132	264	1	132	264	1	132	264	1	132	264
	4. Mandalay Division	5	206	412	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	62	124	2	60	120	2	60	120
	7. Yangon Division	3	287	574	-	-	-	-	-	-	-	-	-	-	-	-
	8. Shan State	1	108	216	1	108	216	1	108	216	1	108	216	1	108	216
	9. Ayeyarwady Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	12	795	1590	8	396	792	8	396	792	8	394	788	8	394	788
<b>II. Private-owned</b>																
	1. Kachin State	14	385	770	14	383	766	14	383	766	14	383	766	14	389	778
	2. Kayah State	1	24	48	1	24	48	1	24	48	1	24	48	2	34	68
	3. Kayin State	3	60	120	3	69	138	4	99	198	6	142	284	7	172	344
	4. Sagaing Division	8	182	364	8	182	364	9	200	400	9	200	400	10	223	446
	5. Tanintharyi Division	6	397	794	7	419	838	7	419	838	9	484	968	9	484	968
	6. Bago Division	30	433	866	27	432	864	30	652	1304	33	745	1490	32	739	1478
	7. Magway Division	7	101	202	7	101	202	7	101	202	7	101	202	7	101	202
	8. Mandalay Division	178	5111	10222	181	5389	10778	185	5497	10994	186	5729	11458	190	6083	12166
	9. Mon State	14	311	622	14	324	648	15	356	712	15	356	712	17	427	854
	10. Rakhine State	15	458	916	16	488	976	20	606	1212	20	641	1282	23	655	1310
	11. Yangon Division	160	6417	12834	162	6755	13510	166	6869	13738	161	6845	13690	172	7305	14610
	12. Shan State	120	3172	6344	121	3219	6438	124	3336	6672	123	3277	6554	130	3480	6960
	13. Ayeyarwady Division	38	1320	2640	38	1446	2892	39	1490	2980	38	1461	2922	38	1439	2878
	Total	594	18371	36742	599	19231	38462	621	20032	40064	622	20388	40776	651	21531	43062

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.

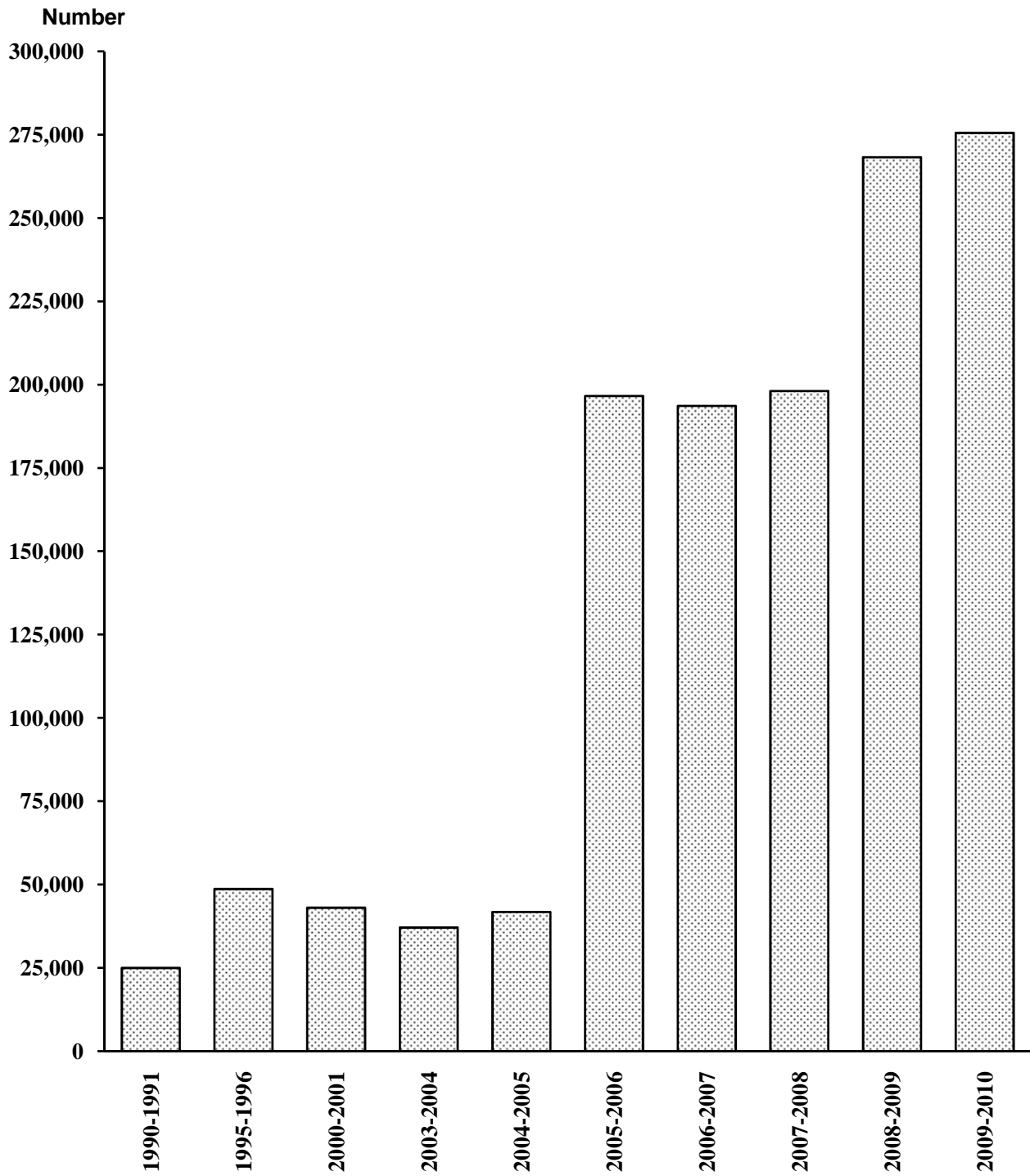
Source : Directorate of Hotels and Tourism.

## **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 Myanmar Insurance.

The Government started life insurance business on 1<sup>st</sup> January 1957, and all other insurance business, such as fire, marine, accidents, etc., on 1<sup>st</sup> October 1961. With a view to safeguarding the interest of general public, the Government introduced third party insurance scheme on 6<sup>th</sup> 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 24<sup>th</sup> 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 State and Division.

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 27<sup>th</sup> 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 2003 to 2009.

## 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	2003-2004	110	12.42	10	6.84	0.95	16	22.89	0.64
5	2004-2005	95	13.09	18	2.62	30.42	22	12.83	21.86
6	2005-2006	82	27.87	9	0.67	6.05	12	44.02	1.08
7	2006-2007	89	22.99	25	5.59	37.47	26	198.90	26.12
8	2007-2008	108	35.98	12	-	8.15	35	40.80	21.22
9	2008-2009	86	16.64	7	9.00	3.67	27	218.41 <sup>*</sup>	568.18
10	2009-2010	134	29.14	7	2.49	37.13	20	26.10	6.27

Note: Cases include those for which relief measures are undertaken.

Source: Relief and Resettlement Department.

\* Yangon Division and Ayeyarwady Division 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	2003	760	589	91	18	14	37	1	10
5	2004	956	691	152	53	7	36	-	17
6	2005	835	656	103	31	3	38	1	3
7	2006	833	679	106	25	3	18	-	2
8	2007	944	765	108	32	10	29	-	-
9	2008	799	626	116	7	5	44	1	-
10	2009	714	499	146	22	11	34	-	2

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
		Casualties		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	2003	30	66	1006	3692	18	76	714.74
5	2004	64	149	1386	3542	24	39	1045.32
6	2005	20	58	620	4868	22	40	2000.54
7	2006	27	31	2027	2341	23	13	859.59
8	2007	53	72	3265	3974	22	12	969.43
9	2008	34	62	268	6234	15	33	3945.75
10	2009	33	64	6269	2282	4	13	9407.56

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	2003-04	2004-05
1	Life Insurance	No of policies	24985	48683	43060	37128	41758
		Policy Value	103.93	330.68	435.07	39232.67	65741.72
		Premium	43.31	129.59	114.68	432.41	578.76
		Claims	29.02	39.86	106.71	68.89	137.59
2	Marine	No of policies	8425	10893	10464	13667	10755
		Policy Value	n.a	17960.35	2135.61	50003.90	82475.67
		Premium	134.62	115.61	164.59	382.46	348.23
		Claims	18.30	25.48	21.95	60.06	55.05
3	Aviation	No of policies	1	10	1	1	1
		Policy Value	12.00	232.44	196.01	279.00	225.20
		Premium	15.22	23.52	31.59	49.29	40.24
		Claims	3.87	0.06	0.01	-	5.35
4	Air travel	No of policies	2405	2476	54892	8950601	-
		Policy Value	122.00	141.62	5980.29	2121799	-
		Premium	0.04	0.05	1.75	212.27	-
		Claims	-	-	-	7.38	-
5	Fire	No of policies	18404	41016	61092	42740	44499
		Policy Value	n.a	-	-	-	-
		Premium	96.77	442.14	1063.42	2390.973	3748.693
		Claims	3.03	34.98	19.83	133.037	229.286
6	Engineering	No of policies	13	20	15	16	24
		Policy Value	507.49	-	-	-	-
		Premium	4.89	5.01	2.46	1.973	32.053
		Claims	-	0.54	0.01	-	0.278
7	Miscellaneous	No of policies	1499	1421	623	918	8425952
		Policy Value	n.a	-	-	-	1860764.1
		Premium	4.47	9.77	18.48	42.72	236.049
		Claims	0.62	0.41	0.08	0.112	17.776
8	Oil & Gas	No of policies	n.a	-	-	-	-
		Policy Value	n.a	-	-	-	-
		Premium	n.a	-	-	-	-
		Claims	n.a	-	-	-	-
9	Third Party (Liability)	No of policies	423553	240376	360050	397180	825088
		Policy Value	n.a	n.a	-	-	-
		Premium	186.96	256.47	381.50	408.29	560.57
		Claims	15.16	9.37	11.80	22.18	40.93
10	Comprehensive	No of policies	5880	2876	1936	1959	1812
		Policy Value	n.a	365.83	2238.19	11216.45	12316.06
		Premium	7.66	10.88	40.27	94.58	115.98
		Claims	2.68	5.54	19.63	28.92	13.71

## 21.04 VOLUME OF GOVERNMENT INSURANCE BUSINESS (CONCLD.)

(Kyat Million)

S.N.	Type of Insurance	Particulars	2005-06	2006-07	2007-08	2008-09	2009-10
1	Life Insurance	No of policies	196612	193654	198096	268243	275537
		Policy Value	82606.18	161813.06	144400.3	1113880.50	216095.21
		Premium	743.14	895.69	967.06	1074.71	1200.77
		Claims	228.55	450.38	389.86	355.81	377.31
2	Marine	No of policies	9982	21117	25542	22251	20423
		Policy Value	97832.69	214367.06	210112.58	220756.91	159882.61
		Premium	392.25	652.48	822.99	936.62	873.23
		Claims	142.39	108.44	204.82	1217.95	93.54
3	Aviation	No of policies	1	1	1	1	8
		Policy Value	86.8	77.35	70.56	54.59	132.14
		Premium	1.86	2.09	1.97	2.46	2.87
		Claims	0.12	-	1.13	-	1.12
4	Air travel	No of policies	-	-	-	-	-
		Policy Value	-	-	-	-	-
		Premium	-	-	-	-	-
		Claims	-	-	-	-	-
5	Fire	No of policies	48150	49835	45130	47594	44654
		Policy Value	-	-	-	-	-
		Premium	4434.776	5393.023	6496.237	8781.345	10147.463
		Claims	363.743	323	140.46	4725.656	1847.541
6	Engineering	No of policies	25	522	535	23	21
		Policy Value	-	-	-	-	-
		Premium	31.407	34.622	34.388	79.635	50.698
		Claims	0.091	0.122	0.046	0.315	1.152
7	Miscellaneous	No of policies	10336433	11932799 (r)	13175463 (r)	14020040 (r)	13762250
		Policy Value	2345462.78	412449.23	4715335.55 (r)	5498893.20 (r)	13762568.73
		Premium	303.317	461.406 (r)	632.093 (r)	724.687 (r)	782.651
		Claims	35.76	13.464	42.233 (r)	30.420 (r)	26.93
8	Oil & Gas	No of policies	-	-	-	-	-
		Policy Value	-	-	-	-	-
		Premium	-	-	-	-	-
		Claims	-	-	-	-	-
9	Third Party (Liability)	No of policies	597708	628259	475077	505215	812478
		Policy Value	-	-	-	-	-
		Premium	498.6	567.89	436.19	954.57	668.07
		Claims	47.32	42.52	44.5	47.99	50.92
10	Comprehensive	No of policies	1439	3901	3893	1667	1728
		Policy Value	15004.27	21916.27	33369.85	24387.20	25274.94
		Premium	142.66	289.04	288.46	374.96	347.71
		Claims	24.01	46.93	67.0	104.01	118.92

Note: Insurance of Air travel category has been including in the Miscellaneous group since 2004-05.

Source: Myanmar Insurance.

## 21.05 SOCIAL WELFARE ESTABLISHMENTS

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
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	214	188	210	218	217	276	264
2	Training School for Girls										
	(1) Number of Schools	2	2	2	2	2	2	2	2	2	2
	(2) Inmates	268	431	447	458	443	400	376	382	385	366
3	Training School for Boys										
	(1) Number of Schools	7	7	6	6	6	6	6	6	6	7
	(2) Inmates	690	846	992	935	850	817	930	900	1224	1044
4	Women's Development Centre										
	(1) Number of Centres	2	2	2	2	2	2	2	2	2	2
	(2) Inmates	163	149	218	218	220	204	203	209	182	164
5	School for the Blind										
	(1) Number of Schools	1	1	1	2	2	2	2	2	2	2
	(2) Inmates	26	51	84	140	145	176	179	171	167	177
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	184	185	219	220	214	211	185
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	114	142	160	160	150	150	175
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	137	150	130	131	116	110	141
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	392	461	313	312	421	290	267
10	Pre-primary School										
	(1) Number of Schools	17	20	20	21	62	63	63	63	67	67
	(2) Children	4342	4856	4189	3940	7591	7139	7716	7833	8113	8759
11	Day Care Centre										
	(1) Number of Centres	32	41	41	41	-	-	-	-	-	-
	(2) Children	3685	4464	3539	3565	-	-	-	-	-	-



## 21.05 SOCIAL WELFARE ESTABLISHMENTS (CONCLD.)

S.N.	Particulars	1990-91	1995-96	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
12	Residential Nursery										
	(1) Number of Nurseries	6	6	6	6	6	6	6	6	6	6
	(2) Children	248	253	245	183	187	182	175	198	223	236
13	School for the Home Science										
	(1) Number of School	-	-	6	7	7	7	7	7	7	7
	(2) Trainees <sup>1/</sup>	-	-	2383	1948	1929	842	2444	2571	2612	3869
14	Rehabilitation Centre for Ex-drug Addicts										
	(1) Number of Centres	-	-	-	9	9	10	10	10	10	10
	(2) Trainees	-	-	-	244	404	105	256	389	309	263
<b>II NGOs</b>											
1	Voluntary Pre-Primary School										
	(1) Number of Schools	595	653	780	796	796	796	796	763	704	703
	(2) Children	34839	38230	39000	39800	29340	18946	39800	18041	27867	26839
2	Voluntary Youth Development Centre										
	(1) Number of Centres	112	127	126	150	151	155	158	164	164	195
	(2) Inmates	7422	7046	6284	7563	7749	13446	14141	13891	13875	14500
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	666	627	689	689	637	637	504
4	Voluntary School for the Blind										
	(1) Number of Schools	1	3	3	4	4	5	5	5	5	5
	(2) Trainees	82	181	254	313	309	497	303	358	393	462
5	Voluntary School for the Deaf										
	(1) Number of Schools	-	1	1	1	1	1	1	1	1 (r)	1
	(2) Trainees	-	125	143	153	153	350	350	350	141	134
6	Home for the Aged										
	(1) Number of Homes	20	26	33	39	42	45	47	52	54	55
	(2) Number of the elderly	1083	1279	1585	1880	1958	1977	2006	2051	2093	2076

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.

<sup>1/</sup> 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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>I</b>	<b>Construction</b>									
	1. Earth Roads	Mile	1818	2918	3017	3347	3436	3508	3903	4174
	2. Gravel Roads	Mile	684	1697	1934	2098	2308	2511	2780	2989
	3. Asphalt Roads	Mile	75	319	345	383	394	417	458	464
	4. Maintenance Work	Mile	6328	3095	3265	3338	3397	3397	3411	3581
	5. Bridges	No.	570	705	760	796	1075	1130	1245	1412
	Big	No.	25	43	48	59	76	81	92	118
	Small	No.	545	662	712	737	999	1049	1153	1294
<b>II</b>	<b>Education</b>									
	1. Schools	No.	289	767	1034	1034	1034	1037	1037	1074
	(a) Primary	No.	249	644	852	852	852	855	855	889
	(b) Middle	No.	30	58	90	90	90	90	90	91
	(c) High	No.	10	65	92	92	92	92	92	94
<b>III</b>	<b>Health</b>									
	1. Hospitals	No.	33	54	79	79	79	80	80	100
	2. Dispensaries	No.	79	165	303	303	303	303	303	388
<b>IV</b>	<b>Power</b>									
	1. Regions with Electricity	No.	102	186	193	196	199	199	202	207
	2. Hydro Electric Power	No.	8	8	9	11	17	17	20	40
<b>V</b>	<b>Agriculture, Livestock and Fishery</b>									
	1. Agriculture offices	No.	32	31	31	31	31	31	31	31
	2. Agriculture Farms	No.	67	117	117	117	117	118	118	118
	3. Dams	No.	55	60	63	63	66	74	78	80
	4. Canals	No.	1	4	5	5	5	5	5	5
	5. Tractor Depots	No.	11	11	11	11	11	11	11	11
	6. Reserved Forests	No.	4	4	11	11	11	11	11	11
	7. Saw Mills	No.	12	12	4	4	4	4	4	4
	8. Nursery Forests	No.	7	7	14	14	14	14	14	14
	9. Livestock Farms	No.	19	19	19	19	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	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
<b>VI Telecommunication</b>										
1.	Post Offices	No.	41	47	52	52	52	52	53	53
2.	Radio Telephones	No.	41	-	-	-	-	-	-	-
3.	Telephone Exchanges	No.	48	-	-	-	-	-	-	-
4.	Telephone	No.	-	80	85	85	85	85	85	85
5.	Telephone Land Lines	Mile	349	-	-	-	-	-	-	-
6.	Carrier System	No.	14	-	-	-	-	-	-	-
7.	Telegraph Offices	No.	39	42	44	44	45	45	45	46
8.	Domestic Satellites	No.	12	-	-	-	-	-	-	-
9.	Buildings (Communication Centre)	No.	14	-	-	-	-	-	-	-
10.	T.V sub-stations	No.	41	97	103	108	111	112	112	112
11.	T.V Receive only	No.	2	3	3	3	3	3	3	3
<b>VII Mineral Explorations and Mining</b>										
(a)	Ruby	Carat	247356	249281	249281	249281	249281	249281	249281	249281
(b)	Sapphire	No.	508	508	508	508	508	508	508	508
<b>VIII Staff Members</b>										
		No.	207	621	651	645	658	745	714	697
(a)	Male	No.	97	408	421	424	436	500	467	459
(b)	Female	No.	110	213	230	221	222	245	247	238
<b>IX Social Welfare</b>										
1.	Domestic Science Training Courses	No.	10	13	17	34	34	34	34	34
2.	Domestic Science Trainees	No.	7887	12717	14848	17883	22282	26560	30405	33103
3.	Parahita	No.	1	1	1	1	1	1	1	1
4.	Youth Development Schools	No.	16	18	26	26	27	26	27	27

Source : Progress of Border Areas and National Races Department.

## 21.07 SPORT GROUNDS BY STATE AND DIVISION

											(Number)
S.N.	State & Division	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
1	Kachin State	15	10	17	21	21	24	29	28	28	28
2	Kayah State	7	7	11	15	15	15	15	15	15	15
3	Kayin State	9	7	8	20	20	20	21	22	22	22
4	Chin State	11	9	15	23	23	23	23	23	23	20
5	Sagaing Division	23	34	38	69	69	69	71	75	72	76
6	Tanintharyi Division	12	7	11	35	35	37	37	37	37	38
7	Bago Division	25	27	35	54	54	54	54	54	54	54
8	Magway Division	25	22	25	73	73	73	73	74	74	74
9	Mandalay Division	21	29	29	61	61	65	70	72	71	74
10	Mon State	12	10	20	26	26	26	26	26	26	26
11	Rakhine State	16	16	18	27	27	27	27	28	27	28
12	Yangon Division	23	13	21	85	85	85	85	85	85	85
13	Shan State	30	13	48	80	80	80	80	79	79	80
14	Ayeyarwady Division	23	24	31	78	78	78	78	80	78	80
	Total	252	228	327	667	667	676	689	698	691	700

Note: Includes Aung San Sports Stadium in Yangon Division.

Source: Sports and Physical Education Department.

## 21.08 MYANMA ATHLETIC STATISTICS ( SOUTH EAST ASIA GAMES )

S.N.	Year	Host Country	Number of Athletes			Sport Events	Medals Awarded		
			Male	Female	Total		Gold	Silver	Bronze
			(Number)						
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 (CONCLD.)

S.N.	Type of drug	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
13	Speciosa Case	4	11	6	22	36	57	120	90	89	122
	Kilo	0.89	5.71	5	98.83	82	178.67	345.92	407.23	308.51	597.5
14	Acetic Case	-	4	1	1	-	1	-	-	-	-
	Anhydride Gallon	-	1159.5	534	563.13	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	18	4	10	4	10	9	21
	Chemicals Gallon	421.8	140	19067.2	8110.73	3949.69	3565.14	3363.7	2165.04	1800.76	6199.3
24	Cough Syrup Case	-	12 (r)	14	2	6	2	-	1	1 (r)	2
	with Codeine Litre	-	163.15 (r)	70	26.83	71.1	9.72	0.225	0.095	0.51 (r)	0.54
25	Stimulants Case	-	-	490	475	598	726	587	439	534	608
	Tablet	-	-	26759771	4002684	8379311	3651509	19066042	1666142	1102199	23899156
26	Inferior Case	6 (r)	17 (r)	152	200	162	139	135	178	177	123
	Opium Kilo	81.76 (r)	7.33 (r)	245	203.87	395.75	127.74	6153.5	10972.2	1452.79 (r)	465.43
27	Ephedrine Case	-	-	45	4	2	4	3	8	6	10
	Kilo	-	-	2670.3	307.93	182.656	325.09	1288	530.03	750.93	1645.68
28	Ammonium Case	-	-	-	-	-	1	-	-	-	-
	Chloride Kilo	-	-	-	3132	501	601.1	882.61	526.14	-	-
29	F/REG Case	2300	1424	497	289	184	120	76	50	19	28
30	Others Case	362 (r)	310 (r)	123 (r)	139 (r)	216 (r)	142 (r)	169 (r)	136 (r)	68 (r)	36
	Total Case	7817 (r)	4370 (r)	3575 (r)	2790 (r)	3012	3075 (r)	2850 (r)	2378 (r)	2424 (r)	2504

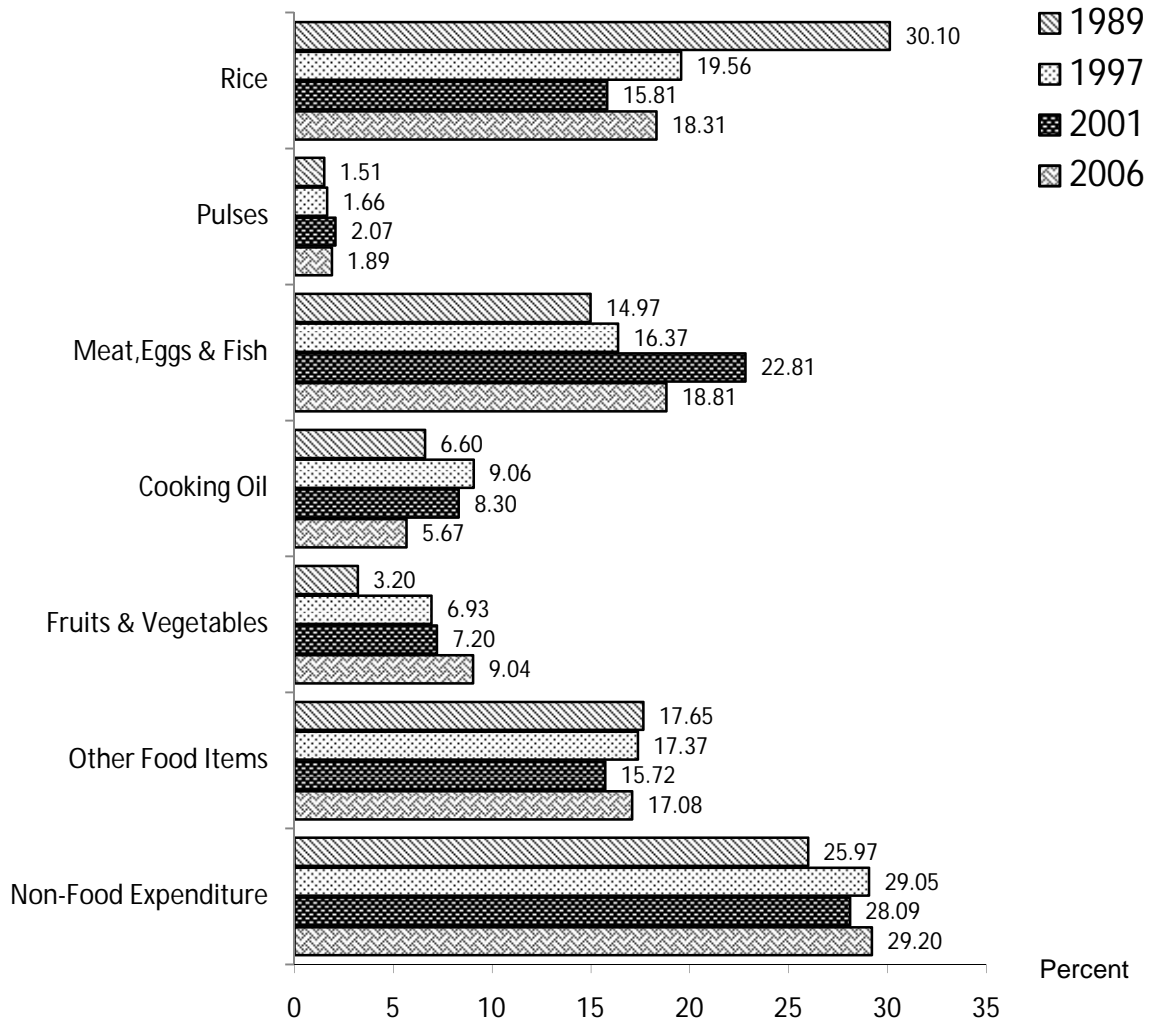
Source: Central Committee for Drug Abuse Control.

## **XXII. HOUSEHOLD EXPENDITURE**



Chart No. 21

**Percentage Distribution of Household Expenditure(Union)  
1989, 1997, 2001 and 2006**



## XXII. HOUSEHOLD EXPENDITURE

The first nation-wide household income and expenditure survey was conducted in November 1989 and it covered 36 sample townships in fourteen States and Divisions without shifting two different divisions in Bago Division and three different states in Shan State. A three-stage random sampling method was employed in that survey. Concerning with Yangon City, the survey selected sample households from 10 sample townships in Yangon City.

The second nation-wide household income and expenditure survey was conducted by the Central Statistical Organization in November 1997, covering 45 sample townships in all States and Divisions and a sample of 25470 urban and rural households were selected using a stratified three-stage random sampling design.

In October 2001, the third nation-wide household income and expenditure survey was conducted by the Central Statistical Organization in 75 sample townships in fourteen States and Divisions. A sample of 30,000 urban and rural households were selected using a three-stage stratified simple random sampling.

In December 2006, the fourth nation-wide household income and expenditure survey was conducted by the Central Statistical Organization in 80 sample townships in all States and Divisions. 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 include 16 sub-groups containing 157 items and Non-food group includes 17 sub-groups containing 279 items.

Table 22.01, 22.02 and 22.03 mention the average monthly household expenditure by group of consumed items at the Union level and for urban and rural areas respectively.

22.01 AVERAGE MONTHLY HOUSEHOLD EXPENDITURE BY GROUP OF CONSUMED ITEMS, UNION  
1989 , 1997, 2001, 2006

(Value-Kyat)					
S.N.	Particulars	1989	1997	2001	2006
I.	SIZE OF HOUSEHOLD	5.27	5.25	5.37	4.72
II.	HOUSEHOLD EXPENDITURE TOTAL	1795.50	13784.51	29309.73	97699.87
	1.FOOD AND BEVERAGES TOTAL	1329.19	9779.45	21077.86	69170.71
	Rice	540.49	2695.68	4634.80	17891.45
	Pulses	27.11	229.22	607.98	1842.16
	Meat	109.91	1007.86	2874.21	7824.56
	Eggs	23.09	210.42	692.45	2369.46
	Fish and crustacea (fresh)	93.57	727.06	2588.65	5252.35
	Fish and crustacea (dried)	42.29	310.83	531.53	2926.79
	Ngapi and nganpyaye	52.41	264.48	475.00	1687.13
	Cooking oil and fats	118.49	1248.43	2432.67	5536.11
	Fruits and vegetables	57.43	955.55	2110.05	8826.45
	Spices and condiments	79.55	563.33	1119.02	4727.99
	Beverages	57.13	217.03	458.45	1444.26
	Sugar and other food	49.84	276.56	422.82	1136.83
	Milk and milk products	18.63	57.87	145.49	342.86
	Other miscellaneous food <sup>1/</sup>	59.25	1015.14	1984.76	7362.31
	2.NON-FOOD TOTAL	466.31	4005.06	8231.88	28529.16
	Tobacco	48.91	154.74	212.62	469.69
	Fuel and light	120.67	661.76	1944.85	6998.15
	Clothing and apparel	64.91	454.65	715.01	2318.35
	Personal use goods	22.43	284.07	441.43	1715.16
	Cleansing and toilet	47.87	329.20	503.37	2430.62
	Stationery and school supplies	7.40	59.33	22.30	122.61
	Crockery	3.28	18.63	24.46	111.78
	Furniture	3.27	31.52	61.46	178.14
	Medical care	37.71	249.13	565.23	1286.01
	House rent and repairs	25.08	294.82	392.54	1415.97
	Recreation	4.21	42.77	54.63	161.39
	Charity and ceremonials	37.01	515.48	1280.28	3780.18
	Travelling expenses	31.04	421.53	968.46	4353.09
	Education	9.29	137.78	495.92	1714.10
	Other household goods	-	193.16	327.94	195.58
	Other expenses	3.23	156.48	221.37	1278.34

<sup>1/</sup> Includes food taken outside home.

22.02 AVERAGE MONTHLY HOUSEHOLD EXPENDITURE BY GROUP OF CONSUMED ITEMS, URBAN  
1989 , 1997, 2001, 2006

(Value-Kyat)					
S.N.	Particulars	1989	1997	2001	2006
I.	SIZE OF HOUSEHOLD	5.24	5.22	5.32	4.87
II.	HOUSEHOLD EXPENDITURE TOTAL	1947.75	15266.42	33561.49	113320.51
	1.FOOD AND BEVERAGES TOTAL	1398.01	10419.99	23417.81	77345.92
	Rice	425.15	2375.03	4178.78	18186.16
	Pulses	30.36	238.64	744.31	2046.60
	Meat	122.69	1280.62	3989.55	9414.54
	Eggs	25.71	282.23	881.93	2837.48
	Fish and crustacea (fresh)	133.45	874.47	2757.85	6260.64
	Fish and crustacea (dried)	48.47	334.44	655.30	3240.12
	Ngapi and nganpyaye	51.34	224.55	420.34	1683.00
	Cooking oil and fats	132.09	1250.06	2570.05	5887.05
	Fruits and vegetables	67.83	1007.83	2376.87	9560.30
	Spices and condiments	83.65	548.06	1041.23	5096.85
	Beverages	62.83	240.20	528.94	1782.23
	Sugar and other food	63.50	204.19	335.33	864.59
	Milk and milk products	33.84	106.60	211.11	523.94
	Other miscellaneous food <sup>1/</sup>	117.10	1453.07	2726.21	9962.41
	2.NON-FOOD TOTAL	549.74	4846.43	10143.68	35974.59
	Tobacco	48.78	150.29	191.25	416.76
	Fuel and light	132.06	735.91	2100.77	8200.55
	Clothing and apparel	70.70	520.37	805.03	2501.78
	Personal use goods	24.45	346.48	482.80	1984.32
	Cleansing and toilet	63.13	404.36	553.79	2872.78
	Stationery and school supplies	11.09	75.73	57.44	256.71
	Crockery	1.84	14.39	18.53	103.76
	Furniture	3.85	33.25	59.99	147.98
	Medical care	39.14	256.02	531.73	1523.92
	House rent and repairs	36.01	373.67	617.14	2573.11
	Recreation	3.47	50.84	72.37	196.23
	Charity and ceremonials	39.62	585.56	1760.77	4178.77
	Travelling expenses	49.84	693.27	1529.43	6706.88
	Education	19.57	214.18	690.67	2398.79
	Other household goods	-	232.84	434.06	208.75
	Other expenses	6.19	159.25	237.89	1703.50

<sup>1/</sup> Includes food taken outside home.

22.03 AVERAGE MONTHLY HOUSEHOLD EXPENDITURE BY GROUP OF CONSUMED ITEMS, RURAL  
1989 , 1997, 2001, 2006

(Value-Kyat)					
S.N.	Particulars	1989	1997	2001	2006
I.	SIZE OF HOUSEHOLD	5.28	5.32	5.39	4.67
II.	HOUSEHOLD EXPENDITURE TOTAL	1743.92	13091.16	27606.61	90631.85
	1.FOOD AND BEVERAGES TOTAL	1305.53	9479.30	20140.54	65358.17
	Rice	578.93	2869.18	4817.46	17781.50
	Pulses	26.03	228.44	553.37	1814.61
	Meat	105.68	885.98	2427.44	6923.67
	Eggs	22.21	166.13	616.54	2194.62
	Fish and crustacea (fresh)	80.28	644.80	2520.87	4825.62
	Fish and crustacea (dried)	40.23	270.94	481.95	2821.10
	Ngapi and nganpyaye	52.77	302.68	496.89	1688.67
	Cooking oil and fats	113.95	1239.97	2377.64	5309.74
	Fruits and vegetables	53.96	938.17	2003.17	8480.76
	Spices and condiments	78.18	562.49	1150.19	4726.34
	Beverages	55.22	214.21	430.21	1337.13
	Sugar and other food	45.29	361.82	457.86	1388.49
	Milk and milk products	13.56	36.96	119.21	226.44
	Other miscellaneous food <sup>1/</sup>	39.24	757.51	1687.74	5839.49
	2.NON-FOOD TOTAL	438.39	3611.86	7466.07	25273.68
	Tobacco	48.96	151.47	221.18	539.07
	Fuel and light	116.87	638.14	1882.40	6383.35
	Clothing and apparel	62.98	411.67	678.94	2256.44
	Personal use goods	21.75	233.47	424.86	1589.75
	Cleansing and toilet	42.78	291.53	483.17	2205.77
	Stationery and school supplies	6.17	54.09	8.23	49.78
	Crockery	3.76	22.72	26.84	128.24
	Furniture	3.07	31.80	62.05	204.10
	Medical care	37.24	235.20	578.65	1272.06
	House rent and repairs	21.44	258.66	302.57	910.93
	Recreation	4.46	38.86	47.52	151.82
	Charity and ceremonials	36.14	481.02	1087.81	3515.42
	Travelling expenses	24.77	308.60	743.76	3394.81
	Education	5.86	85.34	417.91	1317.76
	Other household goods	-	227.41	285.43	195.03
	Other expenses	2.14	141.87	214.75	1159.35

<sup>1/</sup> Includes food taken outside home.