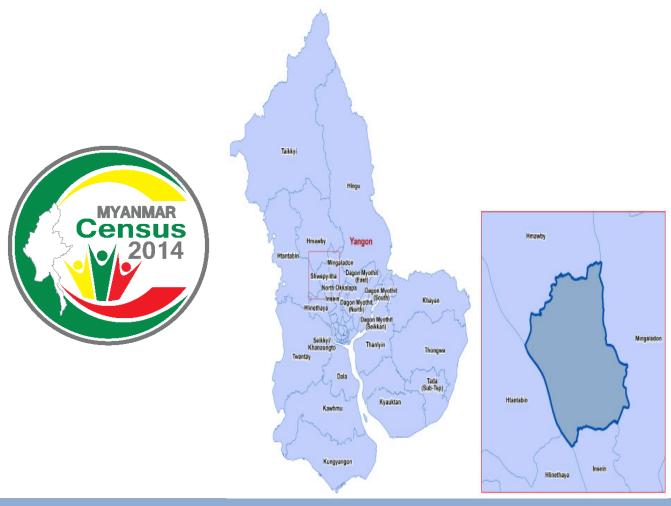


## THE REPUBLIC OF THE UNION OF MYANMAR

# The 2014 Myanmar Population and Housing Census YANGON REGION, NORTHERN DISTRICT

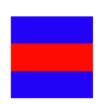
Shwepyitha Township Report



Department of Population

Ministry of Labour, Immigration and Population

October 2017



## The 2014 Myanmar Population and Housing Census

Yangon Region, Northern District

## **Shwepyitha Township Report**

Department of Population

Ministry of Labour, Immigration and Population

Office No.48

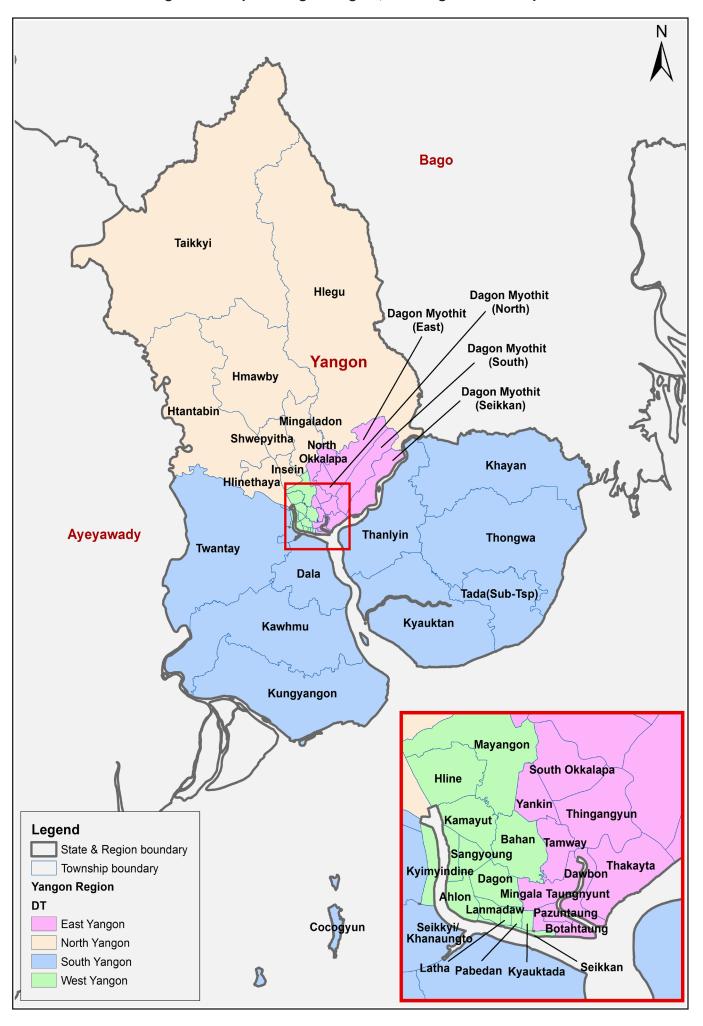
Nay Pyi Taw

Tel: +95 67 431062

www.dop.gov.mm

October 2017

Figure 1: Map of Yangon Region, showing the townships



## ShwepyithaTownship Figures at a Glance <sup>1</sup>

Total Population	343,526 <sup>2</sup>	
Population males	164,264 (47.8%)	
Population females	179,262 (52.2%)	
Percentage of urban population	81.4%	
Area (Km²)	66.7 <sup>3</sup>	
Population density (per Km²)	5,149.7 persons	
Median age	27.0 years	
Number of wards	23	
Number of village tracts	4	
Number of private households	73,775	
Percentage of female headed households	23.0%	
Mean household size	4.5 persons 4	
	·	
Percentage of population by age group		
Children (0 – 14 years)	24.9%	
Economically productive (15 – 64 years)	70.3%	
Elderly population (65+ years)	4.8%	
Dependency ratios		
Total dependency ratio	42.3	
Child dependency ratio	35.5	
Old dependency ratio	6.8	
Ageing index	19.3	
Sex ratio (males per 100 females)	92	
Literacy rate (persons aged 15 and over)	96.9%	
Male	98.3%	
Female	95.7%	
People with disability	Number	Per cent
Any form of disability	7,844	2.3
Walking	3,374	1.0
Seeing	3,338	1.0
Hearing	1,943	0.6
Remembering	2,560	0.7
•	,	

Type of Identity Card (persons aged 10 and over)	Number		Per ce	nt	
Citizenship Scrutiny	192,014 66.5				
Associate Scrutiny	189		0.1	0.1	
Naturalised Scrutiny	1,683		0.6		
National Registration	15,576		5.4		
Religious	1,458		0.5	0.5	
Temporary Registration	4,599		1.6		
Foreign Registration	202		0.1		
Foreign Passport	83		<0.1		
None	73,131	,	25.3		
Labour Force (aged 15 – 64 )	Both sexes	M	lale	Female	
Labour force participation rate	65.8%	84	4.0%	49.5%	
Unemployment rate	3.7%	3.	.9%	3.4%	
Employment to population ratio	63.4%	8	0.7%	47.8%	
		•			
Ownership of housing unit (Tenure)	Number		Per ce	nt	
Owner	40,677		55.1		
Renter	25,986		35.2		
Provided free (individually)	2,419		3.3		
Government quarters	1,711 2		2.3		
Private company quarters	1,647		2.2		
Other	1,335 1.		1.8		
Material for housing	Wall	Floc	r	Roof	
Dhani/Theke/In leaf	5.8%			13.8%	
Bamboo	43.7%	18.5	%	0.2%	
Earth	0.1%	0.7%	<b>6</b>		
Wood	27.8%	58.3	%	0.2%	
Corrugated sheet	1.1%			84.7%	
Tile/Brick/Concrete	19.6%	21.3	%	0.9%	
Other	1.9%	1.2%	6	0.2%	
Main source of energy for cooking	Number		Per ce	nt	
Electricity	37,448		50.8		
LPG	428		0.6		
Kerosene	*		< 0.1		
Biogas	224		0.3		
Firewood	10,939		14.8		
Charcoal	23,865		32.3		
Coal	355		0.5		
Other	504		0.7		

Main source of energy for lighting	Number	Per cent
Electricity	54,164	73.4
Kerosene	218	0.3
Candle	4,679	6.3
Battery	9,295	12.6
Generator (private)	4,904	6.6
Water mill (private)	80	0.1
Solar system/energy	153	0.2
Other	282	0.4
Main source of drinking water	Number	Per cent
Tap water/piped	5,268	7.1
Tube well, borehole	30,417	41.3
Protected well/spring	281	0.4
Bottled/purifier water	33,863	45.9
Total Improved Water Sources	69,829	94.7
Unprotected well/spring	49	0.1
Pool/pond/lake	3,501	4.7
River/stream/canal	81	0.1
Waterfall/rainwater	31	< 0.1
Other	284	0.4
Total Unimproved Water Sources	3,946	5.3
Main source of water for non-drinking use	Number	Per cent
Tap water/piped	6,123	8.3
Tube well, borehole	64,960	88.1
Protected well/spring	543	0.7
Unprotected well/spring	50	0.1
Pool/pond/lake	1,412	1.9
River/stream/canal	114	0.2
Waterfall/rainwater	*	< 0.1
Bottled/purifier water	298	0.4
Other	273	0.4

Type of toilet	Number	Per cent
Flush	1,370	1.9
Water seal (Improved pit latrine)	67,669	91.7
Total Improved Sanitation	69,039	93.6
Pit (Traditional pit latrine)	3,193	4.4
Bucket (Surface latrine)	463	0.6
Other	180	0.2
None	900	1.2
Availability of communication amenities	Number	Per cent
Radio	15,800	21.4
Television	50,778	68.8
Landline phone	2,157	2.9
Mobile phone	41,959	56.9
Computer	3,387	4.6
Internet at home	17,290	23.4
Households with none of the items	15,696	21.3
Households with all of the items	410	0.6
Availability of Transportation equipment	Number	Per cent
Car/Truck/Van	2,776	3.8
Motorcycle/Moped	8,811	11.9
Bicycle	45,078	61.1
4-Wheel tractor	462	0.6
Canoe/Boat	145	0.2
Motor boat	158	0.2
Cart (bullock)	353	0.5

Note: <sup>1</sup> Population figures for Shwepyitha Township are as of 29<sup>th</sup> March 2014.

<sup>&</sup>lt;sup>2</sup> Includes both household population and institution population.

<sup>&</sup>lt;sup>3</sup> Settlement and Land Record Department, Ministry of Agriculture, Livestock and Irrigation, (2014-2015)

<sup>&</sup>lt;sup>4</sup> Calculated based on conventional household population

<sup>\*</sup> Less than 20.

#### **Contents**

Introd	luction	3
Censi	us information on Shwepyitha Township	5
(A)	Demographic Characteristics	7
(B)	Religion	12
(C)	Education	13
(D)	Economic Characteristics	17
(E)	Identity Cards	23
(F)	Disability	24
(G)	Housing Conditions and Household Amenities	27
	Type of housing unit	27
	Type of toilet	28
	Source of drinking water	30
	Source of lighting	32
	Type of cooking fuel	34
	Communication and related amenities	36
	Transportation items	38
(H)	Fertility and Mortality	39
	Fertility	39
	Childhood Mortality and Maternal Mortality	41
Defini	itions and Concepts	43
List of	f Contributors	47

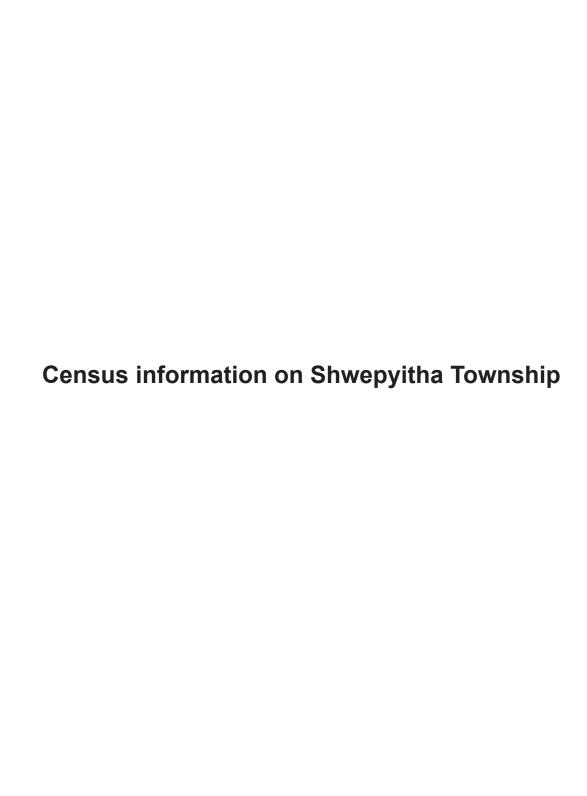
#### Introduction

In April 2014, the Government of the Republic of the Union of Myanmar conducted its latest census, after three decades without a Population and Housing Census. In the post-independence period, comprehensive population and housing censuses were only successfully undertaken in 1973, 1983 and most recently in April 2014.

Censuses are an important source of benchmark information on the characteristics of the population and households in every country. One unique feature of a census is its ability to provide information down to the lowest administrative level. Such information is vital for planning and evidence based decision-making at every level. Additional data uses include allocation of national resources; the review of administrative boundaries; the positioning of social infrastructures, drawing national development plans, service provision and developing social infrastructure, and for humanitarian preparedness and response.

The results of the 2014 Census have been published so far in a number of volumes. The first was the Provisional Results released in August 2014. The Census Main Results were launched in May 2015. These included The Union Report, Highlights of the Main Results, and reports of each of the 15 States and Regions. The reports on Occupation and Industry and Religion were launched in March 2016 and July 2016, respectively. All the publications are available online at <a href="http://www.dop.gov.mm/">http://www.dop.gov.mm/</a> and <a href="http://www.dop.gov.mm/">http://www.d

The current set of the 2014 Census publications comprise township and sub-township reports. Their preparation involved collaborative efforts of the Department of Population and UNFPA. This report contains selected demographic and socio-economic characteristics of Shwepyitha Township in Yangon Region. The information included in this report is the situation of 2014 March 29, Census night. Township level information is very important. However, the level of confidence of township estimates is not the same as Union level information. Some of the townships have relatively small populations; the interpretation of these estimates should be made with caution. Some of the indicators, such as IMR/U5MR, were adopted only after careful analysis considering a number of factors to ensure consistency in the results. Estimates for townships with relatively small number of observations should not be taken as exact estimates of the mortality level, but rather they should be regarded as reasonable indicators for the scale of mortality risk they experience, an indication of which townships are better off and which are in a more vulnerable situation.



#### (A) Demographic Characteristics

Total population	343,526 *			
Males	164,264			
Females	179,262			
Sex ratio	92 males per 10	92 males per 100 females		
Percentage of urban population	81.4 %			
Area (Km²)	66.7 **			
Population density (persons per Km²)	5,149.7			
Number of wards	23			
Number of village tracts	4			
	Total	Urban	Rural	
Population in conventional households	328,740 267,349 61,391			
Number of conventional households	73,775 58,511 15,264			
Mean household size	4.5 persons ***			

- In Shwepyitha Township, there are more females than males with 92 males per 100 females.
- Some 81.4 per cent of the people in the Township live in urban areas.
- The population density of Shwepyitha Township is 5,150 persons per square kilometre.
- There are 4.5 persons living in each household in Shwepyitha Township. This is slightly more than the Union average.

Note: \* Includes both household population and institution population.

<sup>\*\*</sup> Settlement and Land Record Department, Ministry of Agriculture, Livestock and Irrigation, (2014-2015)

<sup>\*\*\*</sup> Calculated based on conventional household population

Table 1: Population and number of conventional households by sex by ward and village tract;
Shwepyitha Township (North District, Yangon Region)

C.,	Mord Villago Tract	No. of		Population	
Sr	Ward/Village Tract	Conventional households	Total	Males	Females
	Total	73,775	343,526	164,264	179,262
	Ward	58,511	279,795	133,915	145,880
1	No(1)(W)	3,708	20,092	10,086	10,006
2	No(2)(W)	636	3,683	1,517	2,166
3	No(3)(W)	1,010	4,381	2,046	2,335
4	No(4)(W)	332	1,877	1,095	782
5	No(5)(W)	3,403	17,764	8,137	9,627
6	No(6)(W)	3,595	18,041	8,482	9,559
7	No(7)(W)	1,670	8,153	3,880	4,273
8	No(8)(W)	3,803	17,544	8,201	9,343
9	No(9)(W)	3,723	18,690	8,997	9,693
10	No(10)(W)	5,547	27,053	12,307	14,746
11	No(11)(W)	2,523	12,318	5,679	6,639
12	No(12)(W)	2,029	8,244	4,030	4,214
13	No(13)(W)	2,876	12,486	6,079	6,407
14	No(14)(W)	3,653	16,537	7,958	8,579
15	No(15)(W)	4,611	20,425	9,872	10,553
16	No(16)(W)	3,769	17,119	8,146	8,973
17	No(17)(W)	1,793	8,321	4,017	4,304
18	No(18)(W)	2,052	11,487	5,810	5,677
19	No(19)(W)	2,979	13,294	6,595	6,699
20	No(20)(W)	1,746	8,961	4,273	4,688
21	No(21)(W)	990	4,263	2,123	2,140
22	No(22)(W)	789	3,257	1,607	1,650
23	No(23)(W)	1,274	5,805	2,978	2,827

Table 1: (continued)

Sr	Mord/Village Treet	No. of	Population				
Si	Ward/Village Tract	Conventional households	Total	Males	Females		
	Village Tract	15,264	63,731	30,349	33,382		
1	Oke Hpo(VT)	3,981	17,812	8,841	8,971		
2	Zee Kone(VT)	6,565	24,948	10,996	13,952		
3	Kyaung Kone(VT)	1,556	6,809	3,286	3,523		
4	Hlaw Kar(VT)	3,162	14,162	7,226	6,936		

Figure 2: Population by broad age groups,
Shwepyitha Township

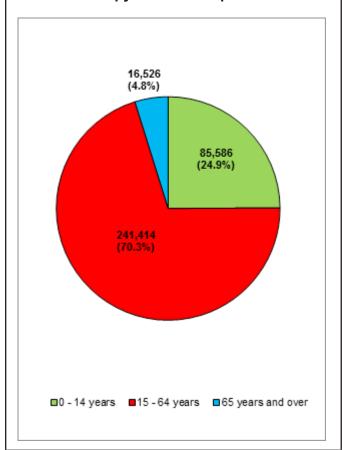
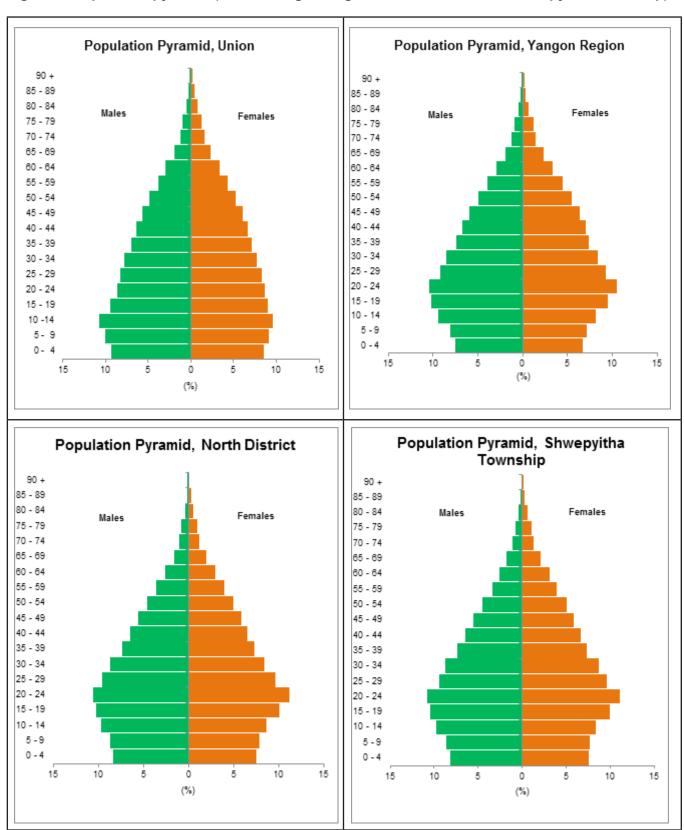


Table 2: Population by 5-year age groups,
Shwepyitha Township

Age groups	Total	Males	Females
Total	343,526	164,264	179,262
0 - 4	26,853	13,415	13,438
5 - 9	27,738	14,096	13,642
10 - 14	30,995	16,024	14,971
15 - 19	34,995	17,116	17,879
20 - 24	37,687	17,809	19,878
25 - 29	32,550	15,445	17,105
30 - 34	29,835	14,306	15,529
35 - 39	25,380	12,178	13,202
40 - 44	22,526	10,597	11,929
45 - 49	19,591	9,088	10,503
50 - 54	16,346	7,384	8,962
55 - 59	12,726	5,659	7,067
60 - 64	9,778	4,249	5,529
65 - 69	6,683	2,888	3,795
70 - 74	3,962	1,736	2,226
75 - 79	3,155	1,276	1,879
80 - 84	1,593	612	981
85 - 89	784	275	509
90 +	349	111	238

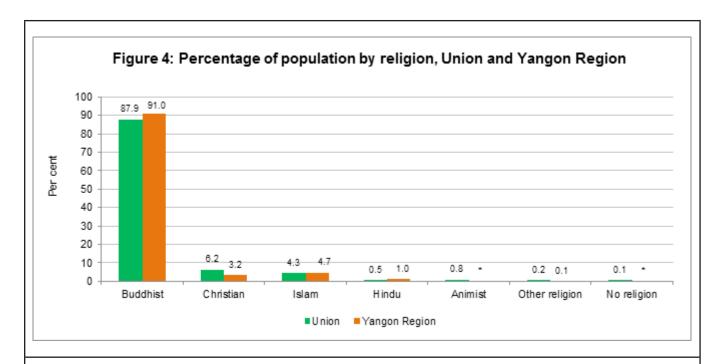
- The proportion of productive working population between 15 to 64 years of age in Shwepyitha Township is 70.3 per cent.
- The proportion of children aged 14 and below together with the proportion of the elderly aged 65 and over are less than the proportion of the working age group population.
- Fewer proportions of children and elderly reduce the dependency of those age groups on the working age population.

Figure 3: Population pyramid (Union, Yangon Region, North District and Shwepyitha Township)



- The birth rate has been noticeably declining in Shwepyitha Township since the last 20 years.
- The population has markedly declined from age group 25-29 onwards.
- Compared to Union level, the percentage of working age group 15-64 population in Shwepyitha Township is high.
- Starting from age group 15-19, there are less males than females in all age groups.

### (B) Religion



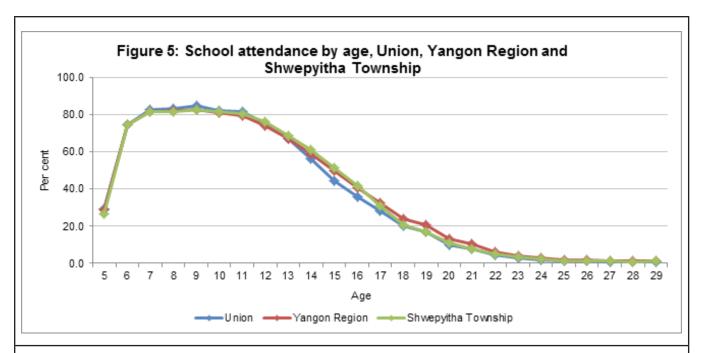
- At the Union level, the composition of the population by religion is: 87.9% Buddhist, 6.2% Christian, 4.3% Islam, 0.5% Hindu, 0.8% Animist, 0.2% Other religion and 0.1% No religion.
- In Yangon Region, it is 91.0% Buddhist, 3.2% Christian, 4.7% Islam, 1.0% Hindu, 0.1% Other religion, and less than 0.1% each for Animist and those with No religion.

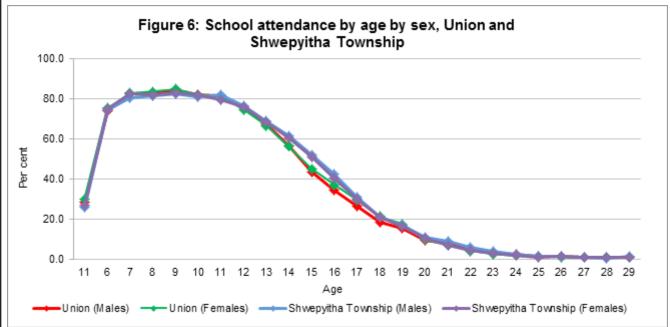
Note: \* Less than 0.1 per cent.

## (C) Education

Table 3: Population aged 5 - 29 and current school attendance by sex by age

A	То	tal populati	on	Cur	rently attend	ding
Age	Total	Males	Females	Total	Males	Females
5	5,327	2,692	2,635	1,415	704	711
6	5,480	2,759	2,721	4,092	2,052	2,040
7	5,609	2,854	2,755	4,571	2,298	2,273
8	5,433	2,715	2,718	4,444	2,210	2,234
9	5,374	2,763	2,611	4,444	2,280	2,164
10	5,661	2,855	2,806	4,621	2,314	2,307
11	5,466	2,782	2,684	4,406	2,277	2,129
12	5,824	2,952	2,872	4,441	2,263	2,178
13	6,372	3,247	3,125	4,388	2,246	2,142
14	6,187	3,115	3,072	3,786	1,921	1,865
15	5,862	2,901	2,961	3,024	1,508	1,516
16	5,917	2,924	2,993	2,459	1,242	1,217
17	6,254	3,073	3,181	1,917	955	962
18	7,267	3,367	3,900	1,519	701	818
19	6,586	3,027	3,559	1,105	518	587
20	7,895	3,678	4,217	849	397	452
21	6,553	2,998	3,555	518	264	254
22	6,731	3,099	3,632	341	185	156
23	6,690	3,186	3,504	235	129	106
24	6,269	2,845	3,424	139	69	70
25	6,615	3,126	3,489	89	50	39
26	5,957	2,861	3,096	92	48	44
27	5,765	2,686	3,079	67	29	38
28	6,321	2,913	3,408	52	21	31
29	5,834	2,693	3,141	62	34	28





- School attendance in Shwepyitha Township drops after age 10 for both males and females.
- Compared to the Union, the school attendance of males in Shwepyitha Township is slightly declining at age over 11.

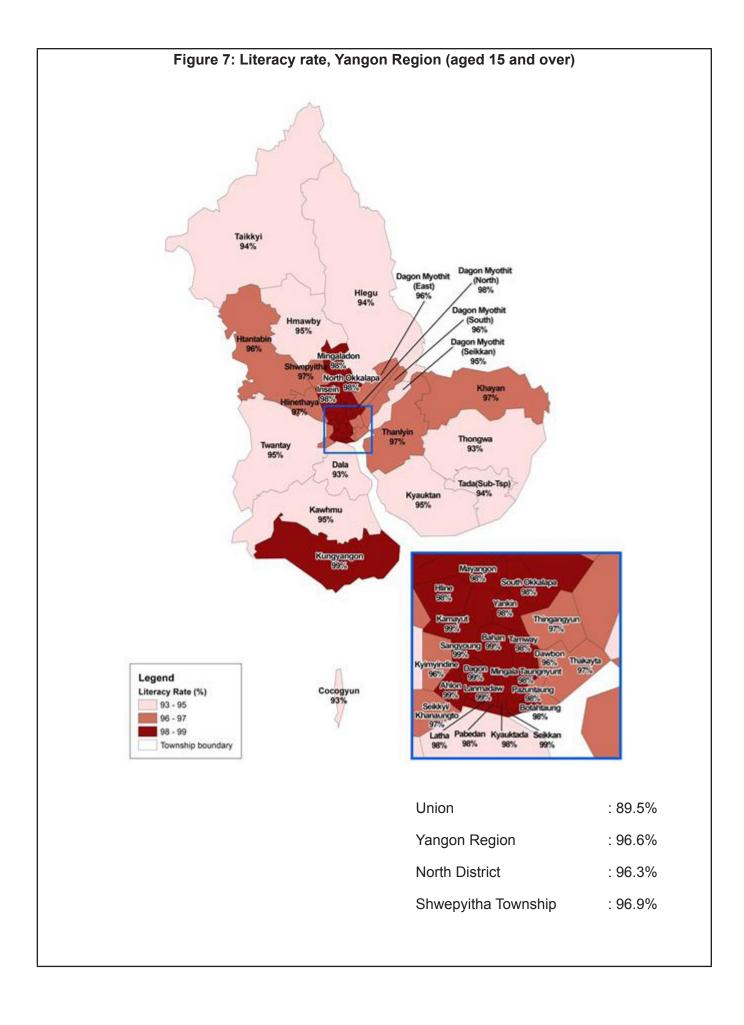


Table 4: Youth literacy rate (15 - 24), Shwepyitha Township

Sex	Total Population (15 - 24)	Literacy Rate (15 - 24)
Total	66,024	98.1
Males	31,098	98.2
Females	34,926	98.1

- The literacy rate of those aged 15 and over in Shwepyitha Township is 96.9 per cent. It is higher than
  the literacy rate of Yangon Region (96.6%) and the Union (89.5%). Female literacy rate is 95.7 per
  cent and for the males it is 98.3 per cent.
- The literacy rate for youth aged 15-24 is 98.1 per cent with 98.1 per cent for females and 98.2 per cent for males.

Table 5: Population aged 25 and over by highest level of education completed, urban/rural and sex

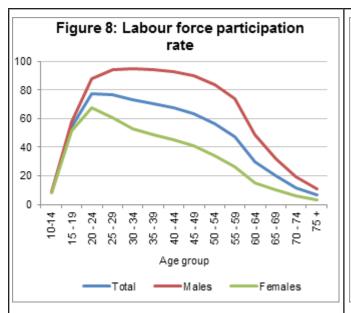
Total	Total None		None	None	None	% Never	Primary	school	Middle school	High school (grade	Dinton	University/	Post-	Vocational	Other
		attended	(grade 1 -4)	(grade 5)	(grade 6 - 9)	10 - 11)	Diploma	College	graduate and above	training	Other				
Total	185,258	9,406	5.1	25,235	31,653	56,478	37,919	542	21,620	688	342	1,375			
Urban	151,946	7,615	5.0	18,782	26,509	46,174	31,912	448	18,365	605	292	1,244			
Rural	33,312	1,791	5.4	6,453	5,144	10,304	6,007	94	3,255	83	50	131			
Males	85,804	2,732	3.2	8,923	12,899	29,150	20,717	394	9,768	244	270	707			
Females	99,454	6,674	6.7	16,312	18,754	27,328	17,202	148	11,852	444	72	668			

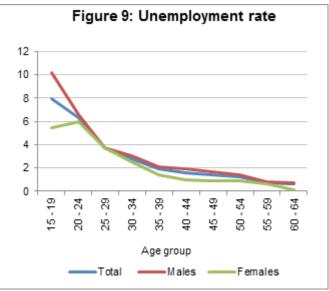
- Some 5.1 per cent of the population aged 25 and over have never been to school.
- Of the rural population aged 25 and over, 5.4 per cent have never been to school.
- There are 3.2 per cent of males aged 25 and over who have never attended school as against 6.7 per cent for females.
- Among those aged 25 and over, 17.1 per cent has completed primary school (grade 5) and 11.7 per cent has completed university/college education.

## (D) Economic Characteristics

Table 6: Population aged 10 and over by labour force participation rate and unemployment rate by sex and age group

Ago groups	Labour Fo	rce Particip	ation Rate	Une	mployment	Rate
Age groups	Total	Males	Females	Total	Males	Females
10 - 14	8.5	8.7	8.2	13.4	16.8	9.5
15 - 19	54.6	57.6	51.7	7.9	10.2	5.4
20 - 24	77.3	88.3	67.4	6.3	6.6	6.0
25 - 29	76.7	94.1	60.9	3.7	3.7	3.7
30 - 34	73.0	94.7	52.9	2.8	3.0	2.5
35 - 39	70.5	94.0	48.8	1.9	2.1	1.4
40 - 44	67.6	92.9	45.2	1.6	1.9	1.0
45 - 49	63.7	90.1	40.9	1.4	1.7	0.9
50 - 54	56.4	83.8	33.8	1.2	1.4	0.9
55 - 59	47.5	73.8	26.4	0.7	0.8	0.6
60 - 64	29.7	48.7	15.1	0.6	0.7	0.1
65 - 69	19.7	32.1	10.3	0.5	0.5	0.5
70 - 74	11.9	19.2	6.2	-	_	-
75 +	6.4	10.9	3.5	2.1	1.6	3.2
15 - 24	66.4	73.3	60.0	6.9	8.0	5.8
15 - 64	65.8	84.0	49.5	3.7	3.9	3.4





- Labour force participation rate for the population aged 15-64 in Shwepyitha Township is 65.8 per cent.
- The labour force participation rate of females is 49.5 per cent and is much lower than that of their male counterparts which is 84.0 per cent.
- In Shwepyitha Township, labour force participation rate for the population aged 10-14 is 8.5 per cent.
- The unemployment rate for those aged 15-64 in Shwepyitha Township is 3.7 per cent. There is not much difference between the unemployment rate for males (3.9%) and for females (3.4%).
- The unemployment rate for young females aged 15-24 is 5.8 per cent.

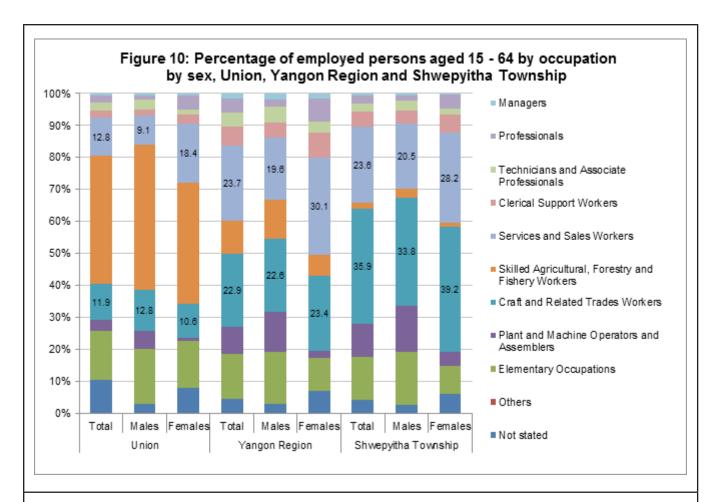
Table 7: Population aged 10 and over not in the labour force by usual activity status and sex

Sex		Usual activity status											
	Total	Did not seek work	Full time student	Household worker	Pensioner, retired,elderly	III, disabled	Other						
Total	125,412	1.0	31.1	43.7	14.1	1.7	8.3						
Males	38,249	2.0	51.7	4.0	22.1	3.2	17.1						
Females	87,163	0.6	22.0	61.2	10.7	1.1	4.5						

 Among those aged 10 and over who are not in the labour force, 51.7 per cent of males are full time students while 61.2 per cent of females are household workers.

Table 8: Employed persons aged 15 - 64 by occupation by sex

Occupation	Empl	oyed perso	ns		Per cent	
Occupation	Total	Males	Females	Total	Males	Females
Total	143,494	86,510	56,984	100.0	100.0	100.0
Managers	955	713	242	0.7	0.8	0.4
Professionals	3,557	1,168	2,389	2.5	1.4	4.2
Technicians and Associate Professionals	3,847	2,717	1,130	2.7	3.1	2.0
Clerical Support Workers	6,734	3,503	3,231	4.7	4.0	5.7
Services and Sales Workers	33,813	17,763	16,050	23.6	20.5	28.2
Skilled Agricultural, Forestry and Fishery Workers	2,992	2,295	697	2.1	2.7	1.2
Craft and Related Trades Workers	51,553	29,240	22,313	35.9	33.8	39.2
Plant and Machine Operators and Assemblers	14,946	12,376	2,570	10.4	14.3	4.5
Elementary Occupations	19,288	14,462	4,826	13.4	16.7	8.5
Others	-	-	-	-	-	-
Not stated	5,809	2,273	3,536	4.0	2.6	6.2

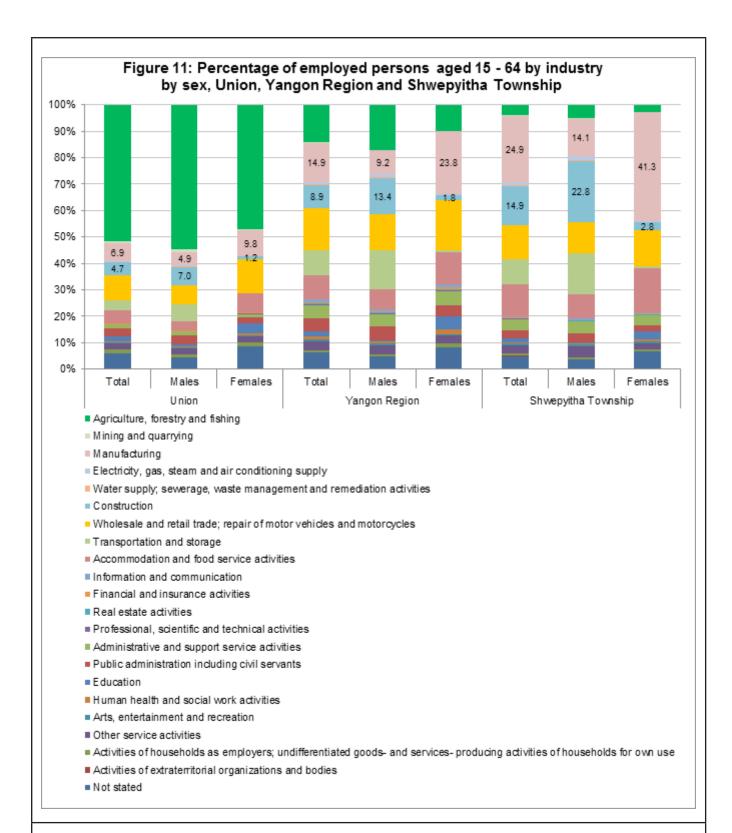


- In Shwepyitha Township, 35.9 per cent of the employed persons aged 15-64 are craft and related trades workers and is the highest proportion, followed by 23.6 per cent of services and sales workers.
- Analysis by sex shows that 33.8 per cent of males and 39.2 per cent of females are craft and related trades workers.
- In Yangon Region, 22.9 per cent are craft and related trades workers and 23.7 per cent are in services and sales workers.

Table 9: Employed persons aged 15 - 64 by industry by sex

la disette.	Emp	loyed perso	ons		Per cent	
Industry	Total	Males	Females	Total	Males	Females
Total	143,494	86,510	56,984	100.0	100.0	100.0
Agriculture, forestry and fishing	5,807	4,293	1,514	4.0	5.0	2.7
Mining and quarrying	479	395	84	0.3	0.5	0.1
Manufacturing	35,766	12,237	23,529	24.9	14.1	41.3
Electricity, gas, steam and air conditioning supply	1,498	1,327	171	1.0	1.5	0.3
Water supply; sewerage, waste management and remediation activities	454	336	118	0.3	0.4	0.2
Construction	21,333	19,753	1,580	14.9	22.8	2.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	18,363	10,442	7,921	12.8	12.1	13.9
Transportation and storage	13,601	13,343	258	9.5	15.4	0.5
Accommodation and food service activities	17,540	7,927	9,613	12.2	9.2	16.9
Information and communication	637	418	219	0.4	0.5	0.4
Financial and insurance activities	435	183	252	0.3	0.2	0.4
Real estate activities	233	170	63	0.2	0.2	0.1
Professional, scientific and technical activities	353	219	134	0.2	0.3	0.2
Administrative and support service activities	6,106	3,925	2,181	4.3	4.5	3.8
Public administration including civil servants	4,137	2,941	1,196	2.9	3.4	2.1
Education	2,100	345	1,755	1.5	0.4	3.1
Human health and social work activities	843	331	512	0.6	0.4	0.9
Arts, entertainment and recreation	850	606	244	0.6	0.7	0.4
Other service activities	4,713	3,381	1,332	3.3	3.9	2.3
Activities of households as employers; undifferentiated goods- and services - producing activities of households for own use	1,066	656	410	0.7	0.8	0.7
Activities of extraterritorial organizations and bodies	43	29	14	*	*	*
Not stated	7,137	3,253	3,884	5.0	3.8	6.8

Note: \* Less than 0.1 per cent.

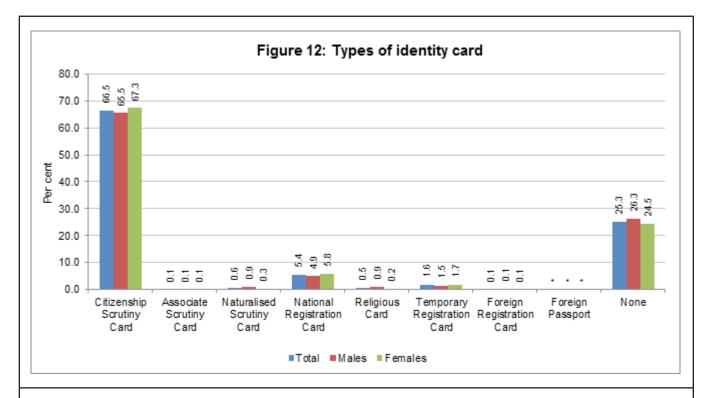


- In Shwepyitha Township, the proportion of employed persons working in the industry of "Manufacturing" is the highest with 24.9 per cent.
- The second highest industry is "Construction" at 14.9 per cent.
- There are 14.1 per cent of males and 41.3 per cent of females working in "Manufacturing" industry.
- In Yangon Region, there are 14.9 per cent of employed population working in "Manufacturing" industry and 8.9 per cent in "Construction" industry.

#### (E) Identity Cards

Table 10: Population aged 10 and over by type of identity card, urban/rural and sex

	Citizenship Scrutiny Card	Associate Scrutiny Card	Naturalised Scrutiny Card	National Registration Card	Religious Card	Temporary Registration Card	Foreign Registration Card	Foreign Passport	None
Total	192,014	189	1,683	15,576	1,458	4,599	202	83	73,131
Urban	156,584	168	1,453	13,403	1,194	3,911	174	73	58,647
Rural	35,430	21	230	2,173	264	688	28	10	14,484
Males	89,548	97	1,165	6,675	1,164	2,025	114	50	35,915
Females	102,466	92	518	8,901	294	2,574	88	33	37,216



- In Shwepyitha Township, 66.5 per cent of the population aged 10 and over have Citizenship Scrutiny Card while 25.3 per cent have none.
- Analysis by sex shows that 26.3 per cent of males and 24.5 per cent of females do not have any type
  of card.

Note: \* Less than 0.1 per cent.

## (F) Disability

Table 11: Population by disability prevalence rate and type of disability by sex by age group

		Total Po	pulation			Type of	disability	
Age groups	Total	Not disabled	With any of 4 disabilities	Disability prevalence rate (%)	Seeing	Hearing	Walking	Remembering
Total	343,526	335,682	7,844	2.3	3,338	1,943	3,374	2,560
0 - 4	26,853	26,627	226	0.8	39	26	178	114
5 - 9	27,738	27,505	233	0.8	27	42	107	153
10 - 14	30,995	30,687	308	1.0	54	67	101	181
15 - 19	34,995	34,755	240	0.7	50	41	86	123
20 - 24	37,687	37,438	249	0.7	57	44	76	120
25 - 29	32,550	32,292	258	0.8	73	47	80	115
30 - 34	29,835	29,548	287	1.0	63	57	83	125
35 - 39	25,380	25,053	327	1.3	86	54	108	134
40 - 44	22,526	22,108	418	1.9	146	62	151	143
45 - 49	19,591	19,068	523	2.7	215	74	201	150
50 - 54	16,346	15,722	624	3.8	278	121	241	151
55 - 59	12,726	12,073	653	5.1	323	137	277	157
60 - 64	9,778	9,032	746	7.6	391	151	322	157
65 - 69	6,683	5,985	698	10.4	384	188	303	150
70 - 74	3,962	3,323	639	16.1	353	210	281	141
75 - 79	3,155	2,523	632	20.0	327	248	297	156
80 - 84	1,593	1,193	400	25.1	241	179	217	128
85 - 89	784	539	245	31.3	143	114	169	97
90 +	349	211	138	39.5	88	81	96	65

Table 11: (continued)

Age groups		Total Po	pulation		Type of disability			
	Total	Not disabled	With any of 4 disabilities	Disability prevalence rate (%)	Seeing	Hearing	Walking	Remembering
Males	164,264	160,642	3,622	2.2	1,365	834	1,610	1,272
0 - 4	13,415	13,303	112	0.8	21	13	89	61
5 - 9	14,096	13,966	130	0.9	15	19	55	93
10 - 14	16,024	15,855	169	1.1	34	34	55	99
15 - 19	17,116	17,002	114	0.7	18	26	41	62
20 - 24	17,809	17,682	127	0.7	25	20	47	61
25 - 29	15,445	15,310	135	0.9	36	19	45	62
30 - 34	14,306	14,136	170	1.2	32	37	57	73
35 - 39	12,178	12,012	166	1.4	39	22	68	63
40 - 44	10,597	10,370	227	2.1	69	23	95	85
45 - 49	9,088	8,822	266	2.9	100	26	122	82
50 - 54	7,384	7,072	312	4.2	112	47	159	88
55 - 59	5,659	5,360	299	5.3	137	62	148	84
60 - 64	4,249	3,931	318	7.5	143	63	146	75
65 - 69	2,888	2,596	292	10.1	147	80	129	65
70 - 74	1,736	1,461	275	15.8	158	97	105	65
75 - 79	1,276	1,026	250	19.6	129	108	103	51
80 - 84	612	467	145	23.7	82	72	70	44
85 - 89	275	196	79	28.7	47	41	54	40
90 +	111	75	36	32.4	21	25	22	19

Table 11: (continued)

Age groups		Total Po	pulation		Type of disability				
	Total	Not disabled	With any of 4 disabilities	Disability prevalence rate (%)	Seeing	Hearing	Walking	Remembering	
Females	179,262	175,040	4,222	2.4	1,973	1,109	1,764	1,288	
0 - 4	13,438	13,324	114	0.8	18	13	89	53	
5 - 9	13,642	13,539	103	0.8	12	23	52	60	
10 - 14	14,971	14,832	139	0.9	20	33	46	82	
15 - 19	17,879	17,753	126	0.7	32	15	45	61	
20 - 24	19,878	19,756	122	0.6	32	24	29	59	
25 - 29	17,105	16,982	123	0.7	37	28	35	53	
30 - 34	15,529	15,412	117	0.8	31	20	26	52	
35 - 39	13,202	13,041	161	1.2	47	32	40	71	
40 - 44	11,929	11,738	191	1.6	77	39	56	58	
45 - 49	10,503	10,246	257	2.4	115	48	79	68	
50 - 54	8,962	8,650	312	3.5	166	74	82	63	
55 - 59	7,067	6,713	354	5.0	186	75	129	73	
60 - 64	5,529	5,101	428	7.7	248	88	176	82	
65 - 69	3,795	3,389	406	10.7	237	108	174	85	
70 - 74	2,226	1,862	364	16.4	195	113	176	76	
75 - 79	1,879	1,497	382	20.3	198	140	194	105	
80 - 84	981	726	255	26.0	159	107	147	84	
85 - 89	509	343	166	32.6	96	73	115	57	
90 +	238	136	102	42.9	67	56	74	46	

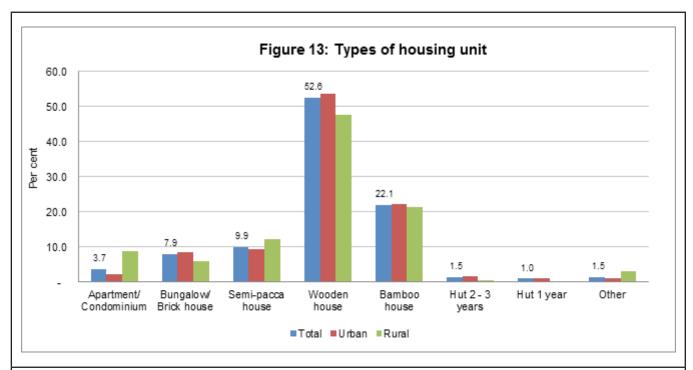
- Two in every 100 persons in Shwepyitha Township have, at least, one form of disability.
- Slightly more females than males have disability.
- The prevalence of disability increases with age and it increases considerably after the age of 65.
- Difficulties with walking and seeing were the most commonly mentioned forms of disability in the Township.

# (G) Housing Conditions and Household Amenities

#### Type of housing unit

Table 12: Conventional households by type of housing unit by urban/rural

Residence	Total	Apartment/ Condominium	Bungalow/ Brick house	Semi-pacca house	Wooden house	Bamboo house	Hut 2 - 3 years	Hut 1 year	Other
Total	73,775	3.7	7.9	9.9	52.6	22.1	1.5	1.0	1.5
Urban	58,511	2.3	8.4	9.3	53.8	22.3	1.7	1.1	1.0
Rural	15,264	8.7	5.9	12.3	47.7	21.3	0.6	0.4	3.1



- The majority of the households in Shwepyitha Township are living in wooden houses (52.6%) followed by households in bamboo houses (22.1%).
- Some 53.8 per cent of urban households and 47.7 per cent of rural households live in wooden houses.

Type of toilet

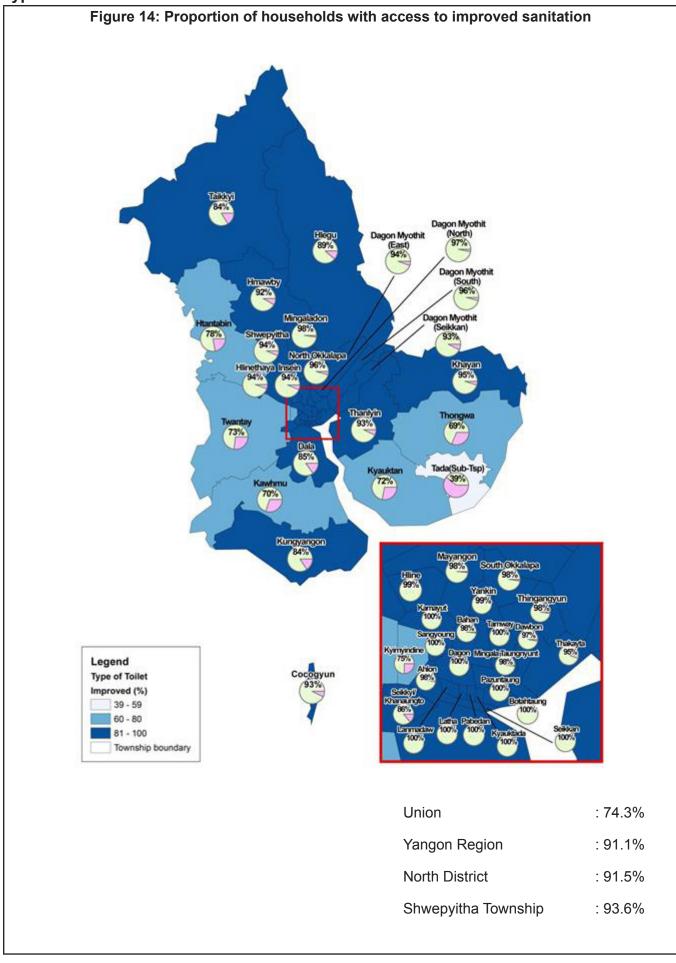


Table 13: Conventional households by type of toilet by urban/rural

Type of toilet		Total	Urban	Rural
Flush		1.9	2.2	0.7
Water seal (li	mproved pit latrine)	91.7	91.1	93.8
Improved sar	nitation	93.6	93.3	94.5
Pit (Traditiona	al pit latrine)	4.4	4.4	4.6
Bucket (Surfa	ace latrine)	0.6	0.8	0.1
Other		0.2	0.2	*
None		1.2	1.3	0.8
Total	Per cent	100.0	100.0	100.0
Total	Number	73,775	58,511	15,264

- Some 93.6 per cent of the households in Shwepyitha Township have improved sanitation facilities (flush toilet (1.9%), water seal (improved pit latrine) (91.7%)).
- Compared to other townships in Yangon Region, Shwepyitha Township is in the group with highest proportion of households with improved sanitation facilities.
- The proportion of households with improved sanitation facilities in Yangon Region is 91.1 per cent while it is 74.3 per cent at the Union level.
- Some 1.2 per cent of the households in the township have no toilet facilities. For the entire Yangon Region, it is 3.3 per cent.
- In the rural areas of Shwepyitha Township, 0.8 per cent of the households have no toilet facilities.

Note: \* Less than 0.1 per cent.

#### Source of drinking water

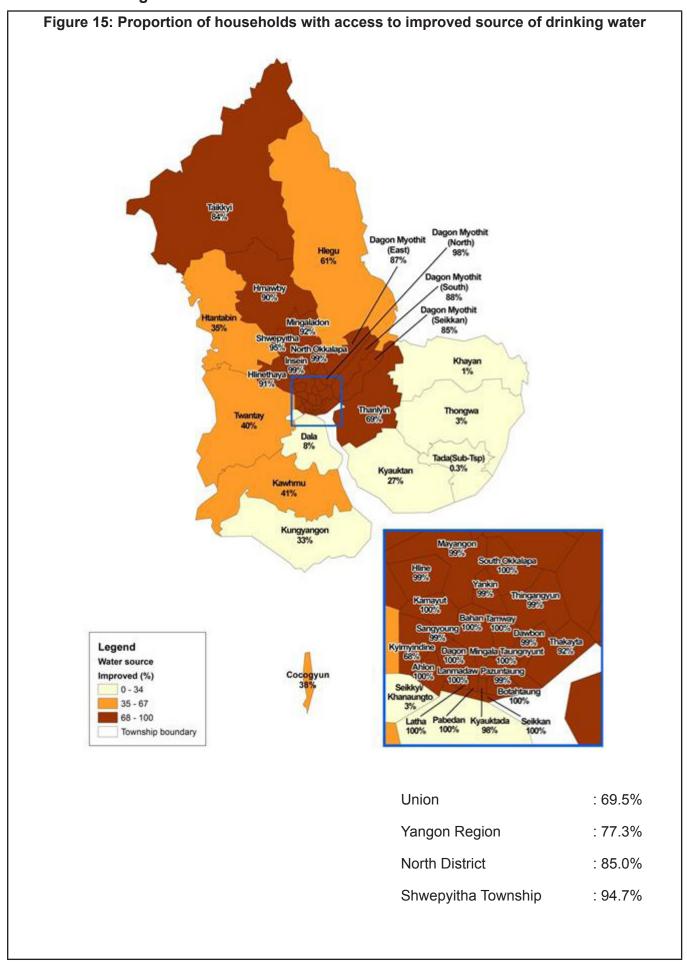


Table 14: Conventional households by source of drinking water by urban/rural

Source of di	rinking water	Total	Urban	Rural
Tap water/ Piped	l	7.1	0.8	31.5
Tube well, boreh	ole	41.3	41.4	40.4
Protected well/ S	pring	0.4	0.2	1.1
Bottled water/ W	ater purifier	45.9	53.0	18.8
Total improved	drinking water	94.7	95.4	91.8
Unprotected well	/Spring	0.1	*	0.2
Pool/Pond/ Lake		4.7	4.1	7.5
River/stream/ ca	nal	0.1	0.1	*
Waterfall/ Rain w	/ater	*	*	*
Other		0.4	0.4	0.5
Total unimprove	ed drinking water	5.3	4.6	8.2
Total	Per cent	100.0	100.0	100.0
lotai	Number	73,775	58,511	15,264

- In Shwepyitha Township, 94.7 per cent of households use improved sources of drinking water (tap water/piped, tube well, borehole, protected well/spring and bottled water/water purifier).
- Compared to other townships in Yangon Region, it is in the highest group and it is also higher than the Union average (69.5%).
- Some 45.9 per cent of the households use water from bottled water/water purifier and 41.3 per cent use water from tube well/borehole.
- Some 5.3 per cent of the households use water from unimproved sources.
- In rural areas, 8.2 per cent of the households use water from unimproved sources for drinking water.

Note: \* Less than 0.1 per cent

## Source of lighting

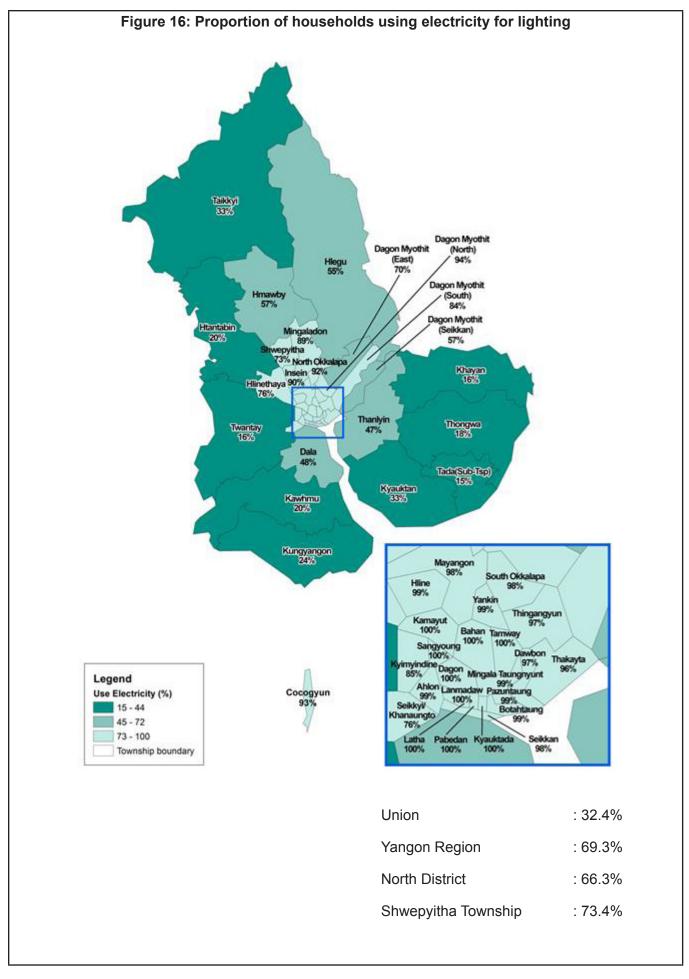


Table 15: Conventional households by source of lighting by urban/rural

Source o	Source of lighting		Urban	Rural
Electricity		73.4	73.4	73.4
Kerosene		0.3	0.3	0.4
Candle		6.3	5.4	9.8
Battery		12.6	12.9	11.4
Generator (p	rivate)	6.6	7.2	4.4
Water mill (p	rivate)	0.1	0.1	0.2
Solar system	n/energy	0.2	0.2	0.1
Other		0.4	0.4	0.3
Total	Per cent	100.0	100.0	100.0
Total	Number	73,775	58,511	15,264

- In Shwepyitha Township, 73.4 per cent of the households use electricity for lighting. This proportion in electricity usage is high compared to other townships in Yangon Region. The percentage of households that use electricity in Yangon Region is 69.3 per cent.
- In rural areas, 73.4 per cent of the households mainly use electricity for lighting.

Type of cooking fuel

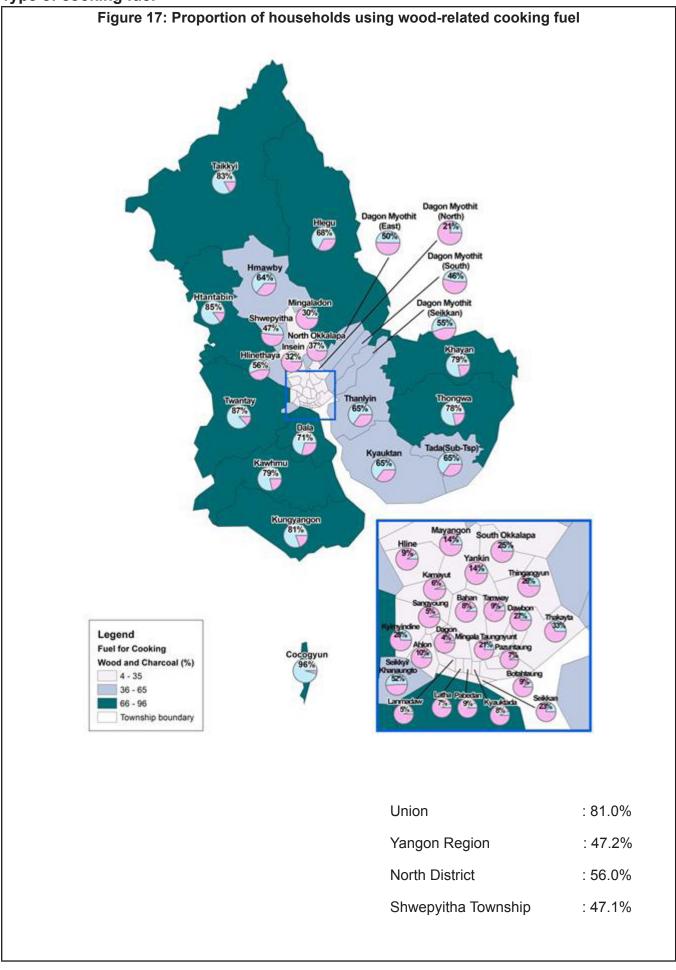


Table 16: Conventional households by type of cooking fuel by urban/rural

Type of co	Type of cooking fuel		Urban	Rural
Electricity		50.8	50.2	52.8
LPG		0.6	0.7	0.2
Kerosene		*	*	-
BioGas		0.3	0.4	0.1
Firewood		14.8	13.8	18.8
Charcoal	Charcoal		33.8	26.8
Coal		0.5	0.4	0.7
Other		0.7	0.7	0.7
Total	Per cent	100.0	100.0	100.0
i Olai	Number	73,775	58,511	15,264

- In Shwepyitha Township, households mainly use wood-related fuels for cooking with 14.8 per cent using firewood and 32.3 per cent using charcoal.
- Some 50.8 per cent of households use electricity for cooking.
- Some 18.8 per cent of households in rural areas use firewood and 26.8 per cent use charcoal.

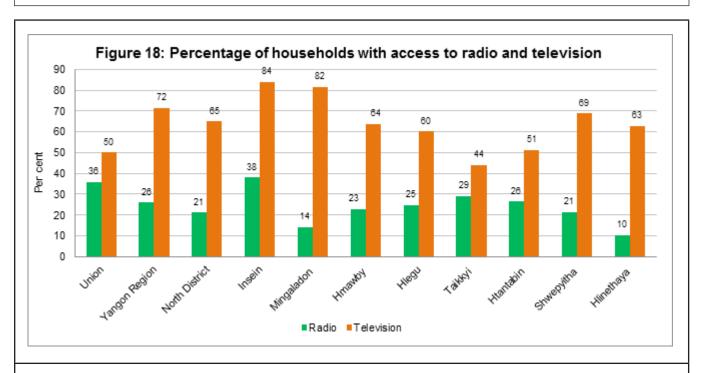
Note: \* Less than 0.1 per cent.

#### Communication and related amenities

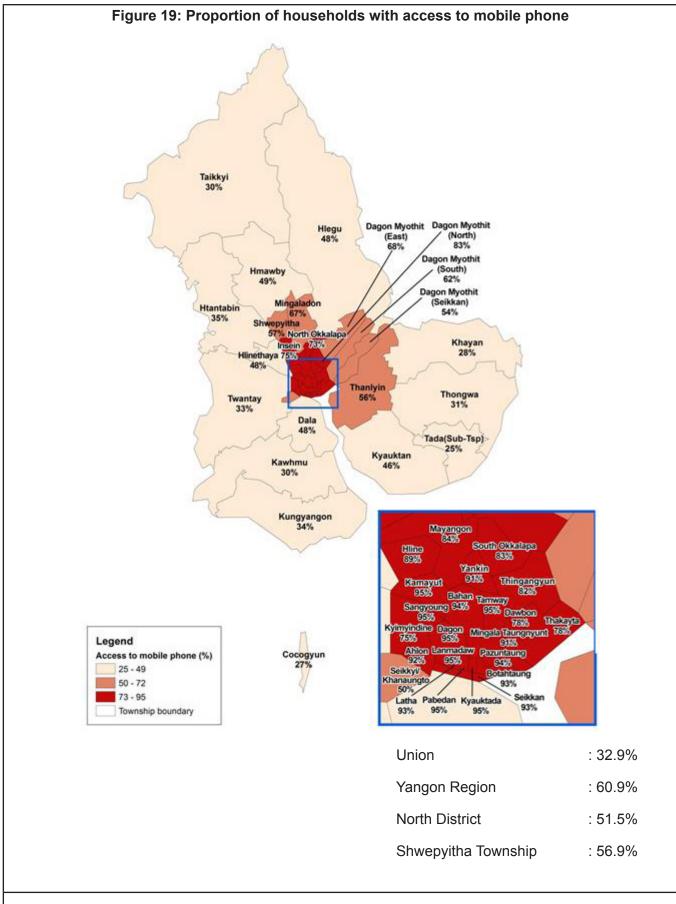
Table 17: Conventional households by availability of communication and related amenities by urban/rural

Residence	Conventional households	Radio	Television	Land line phone	Mobile phone	Computer	Internet at home	% with none of the items	% with all of the items
Total	73,775	21.4	68.8	2.9	56.9	4.6	23.4	21.3	0.6
Urban	58,511	22.9	70.5	3.3	58.4	5.1	27.1	20.1	0.7
Rural	15,264	15.7	62.4	1.6	50.9	2.7	9.4	25.6	0.1

Some 68.8 per cent of the households in Shwepyitha Township have access to television and is
the highest among the access of communication and related amenities. Some 70.5 per cent of
households in urban areas have access to television, while the proportion for rural areas was 62.4
per cent.



• In Shwepyitha Township, about one in five households (21.4%) reported having a radio.



• About 56.9 per cent of the households in Shwepyitha Township reported having mobile phones. Compared to other townships in Yangon Region, it is high.

#### **Transportation items**

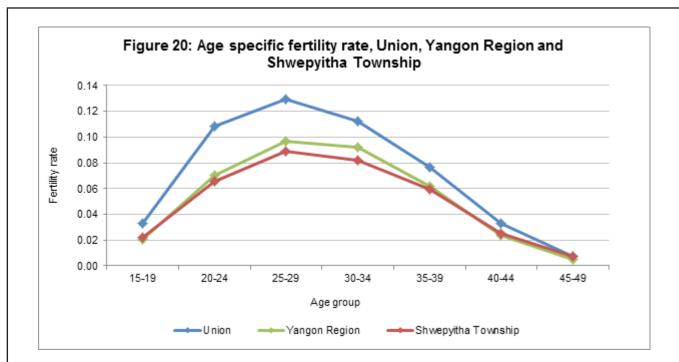
Table 18: Conventional households by availability of transportation items by urban/rural

Region/District/ Township	Conventional households	Car/Truck/ Van	Motorcycle/ Moped	Bicycle	4-Wheel tractor	Canoe/ Boat	Motor boat	Cart (bullock)
Yangon Region	1,582,944	123,149	215,828	731,428	19,305	19,464	15,790	76,215
Urban	1,069,056	115,768	93,377	508,239	3,509	2,913	2,352	6,308
Rural	513,888	7,381	122,451	223,189	15,796	16,551	13,438	69,907
North District	566,167	21,134	96,388	295,938	5,069	9,253	4,032	30,732
Urban	302,741	16,069	37,149	166,480	1,383	569	510	1,980
Rural	263,426	5,065	59,239	129,458	3,686	8,684	3,522	28,752
Shwepyitha Township	73,775	2,776	8,811	45,078	462	145	158	353
Urban	58,511	2,431	7,209	37,792	358	143	156	248
Rural	15,264	345	1,602	7,286	104	2	2	105

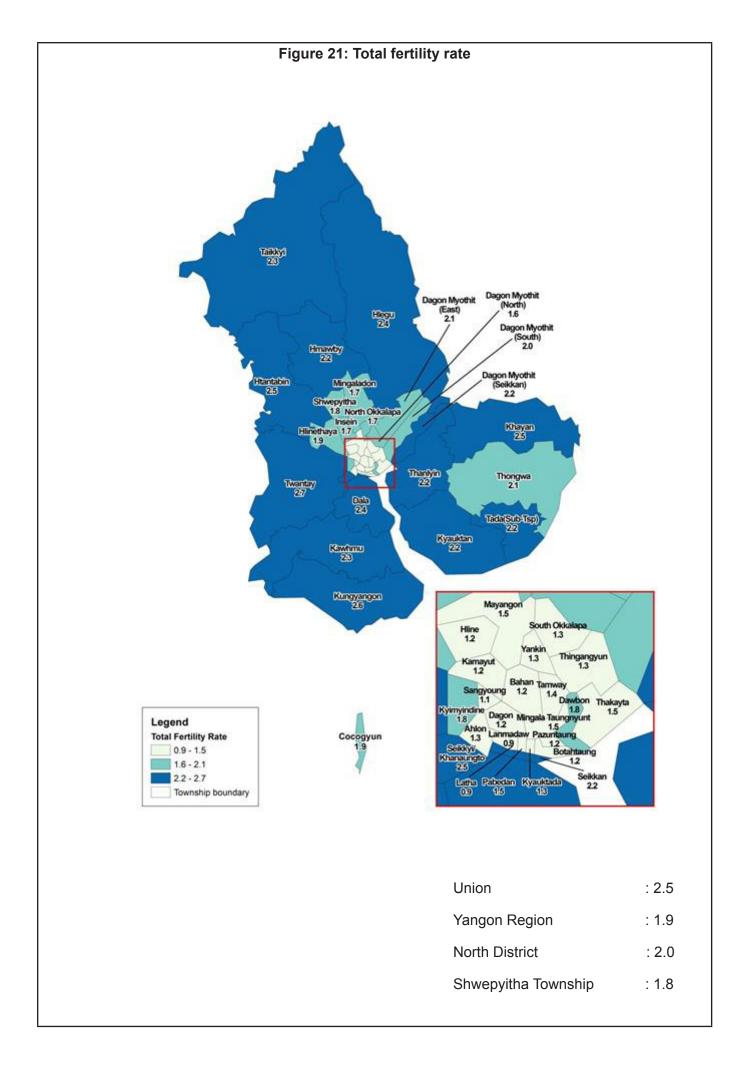
- In Shwepyitha Township, 61.1 per cent of the households have bicycle as a means of transport and it is the highest proportion, followed by 11.9 per cent of households having motorcycle/moped.
- Analysis by urban/rural residence shows that the majority of the households mainly use bicycle as a means of transport.

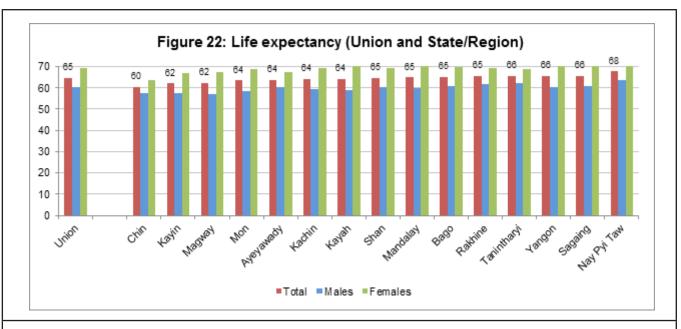
## (H) Fertility and Mortality

## **Fertility**



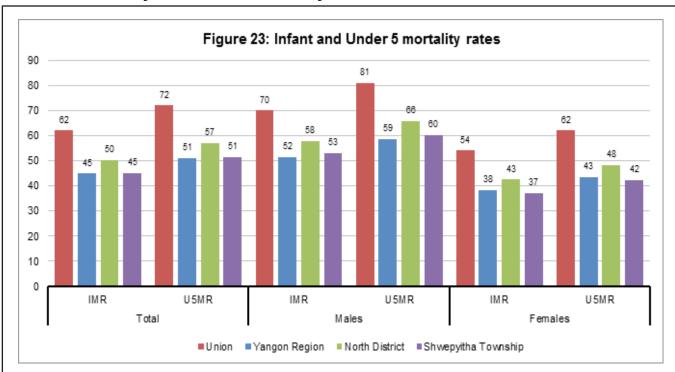
- Age specific fertility rate is the highest at age group 25-29.
- For women aged 15-49, the total fertility rate is 1.8 children per woman and is lower than the total fertility rate of 2.5 at the National level.



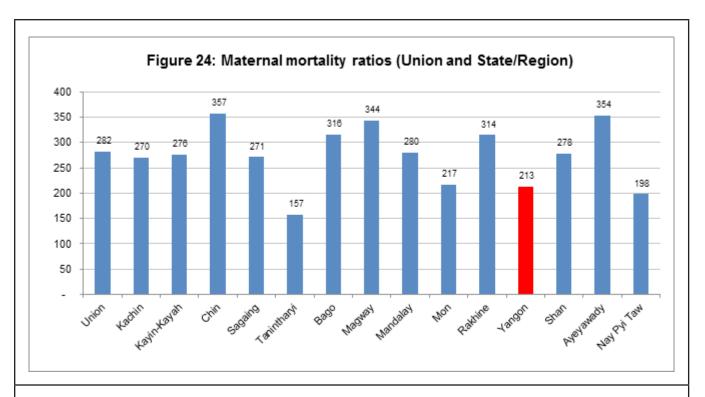


- The expectation of life at birth in Yangon Region is 65.5 years and is higher than that of National level at 64.7 years.
- The female life expectancy at 70.8 years is higher than that of the males at 60.5 years.

#### **Childhood Mortality and Maternal Mortality**



- The Infant and Under 5 mortality rates in North District are higher than the Union average. The Infant mortality in North District is 50 deaths under age one per 1,000 live births while Under 5 mortality is 57 deaths under age 5 per 1,000 live births.
- The Infant and Under 5 mortality rates in Shwepyitha Township are the same as those in Yangon Region and are lower than those in North District. The Infant mortality in in Shwepyitha is 45 per 1,000 live births and Under 5 mortality is 51 per 1,000 live births.



- In Yangon Region, there are 213 women dying while during pregnancy/delivery or within 42 days of termination of pregnancy for every 100,000 live births.
- The maternal mortality ratio in Yangon Region is lower than that of the Union level.
- Compared to the average maternal mortality ratio of 140 for Southeast Asian countries, the maternal mortality ratio of 282 for Myanmar is high.

#### **Definitions and Concepts**

**Population**: The population in this report corresponds to the de-facto population of Myanmar on Census Night (see below).

**Census Night:** The night between the 29<sup>th</sup> and the 30<sup>th</sup> March 2014. Every person in Myanmar was enumerated where they spent the Census Night.

**Rural area**: Areas classified by the Department of General Administration (GAD) as village tracts. Generally these are areas with low population density and a land use which is predominantly agricultural.

**Urban area**: Areas classified by the GAD as wards. Generally these areas have an increased density of building structures, population and better infrastructural development.

**Population Density**: The population density relates to the number of persons in a given administrative area to the surface of the area, expressed in square kilometres (Km²). Areas covered by water are excluded from the calculation.

**Mean Household Size:** The average number of persons per household (people living in households divided by number of conventional households).

**Sex ratio:** The number of males for every 100 females in a population.

**Dependency ratio**: The total dependency ratio is the ratio of dependents (people younger than 15 years and older than 64) to the population of working-age (age 15-64). Data are shown as the proportion of dependents per 100 working-age population. Three different measures can be calculated: total dependency ratio, child dependency ratio and old age dependency ratio.

**Child Dependency Ratio:** is the proportion of people younger than 15 years to the working age population (15-64).

**Old Dependency Ratio:** is the proportion of people older than 64 years to the working age population (15-64).

**Ageing Index:** The number of persons aged 65 years and over per 100 people under the age of 15 years.

**Median Age:** The age that divides a population into two numerically equal groups; that is, half the people are younger than this age and half are older.

**Education:** Education is the process by which people learn through instruction and teaching. The 2014 MPHC placed an emphasis on literacy skills, school attendance and educational attainment. The other categorisations used under education were:

- (a) Literacy: The ability to read and write in any language with reasonable understanding.
- (b) School attendance: The attendance at any regular educational institution or systematic instruction at any level of education during the last 12 months. This included schooling at pre-primary, primary, middle, high school and tertiary institutions of higher learning. The options were:

  (a) Currently attending; (b) Attended previously; (c) Never attended.

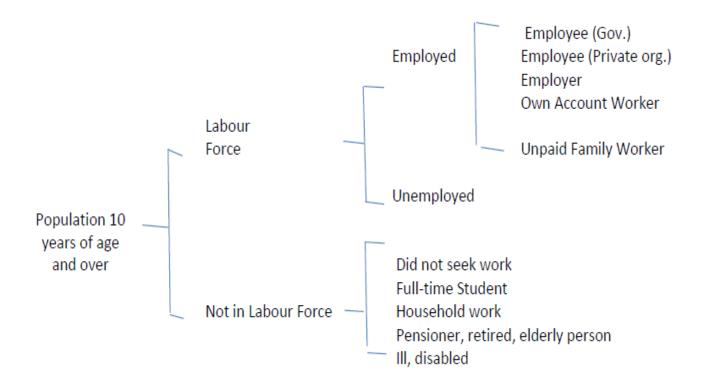
(c) Educational Attainment: The highest grade/standard/diploma/degree completed within the most advanced level attended in the education system of the country where the education was received. It covered both public and private institutions accredited by government.

**Disability:** Disability is a situation where a person is at a greater risk than the general population of experiencing restrictions in performing routine activities (including activities of daily living) or participating in roles (such as work) if no supportive measures are offered. The difficulties covered in the 2014 census included:

- (a) Walking difficulty (wheel chairs, crutches, limping, problems climbing steps);
- (b) Seeing difficulty (low vision, blind);
- (c) Hearing difficulty (partially or completely deaf);
- (d) Mental/Intellectual difficulty (slow learning development making it hard to compete with their counterparts at school, other mental conditions).

**Identity card:** An identity card is a document used to verify aspects of a person personal identity. There are several types of identity cards issued by the Government of Myanmar, and national passports in the case of foreigners.

**Labour Force Status:** According to the type of usual economic activities during the 12 months before Census Night, all persons 10 years of age and over were classified as follows:



**Labour Force:** The Labour force is a general term covering "employed" and "unemployed" persons in the population.

**Employed:** "Employed" persons refer to those who did any work during the time of the week before the census date or worked for more than 6 months in the 12 months before the census date for pay or profit, such as a wage, salary, allowance, business profit, etc. Also included in this category were persons

working in family businesses, on a farm, in a store, in a private hospital etc., even though they were not paid any wages.

**Unemployed**: "Unemployed" persons refer to those who had no work but were able to work and actually seeking a job during the reference period, or at the time of the census enumeration.

**Not in labour force**: This category comprised persons who had no work and did not make any positive efforts to find a job during the 6 months before the census date or were unable to work. This included full time students, household work, elderly people, etc.

**Employment Status:** All employed persons were classified according to the economic activity status in the place where they worked during the last 12 months or if they worked in more than one place, where they worked most of the time. There were five employment categories:

- (a) Employee (Government): those employed and working for government including in state organisation institutions.
- (b) Employee (Private organisation): those employed and working for private employers or private organisations. All people in private companies, NGOs, international organisations, retail and wholesale enterprises fell under this category.
- (c) Employer: persons who during the reference period worked in their own business, which also employed one or more other persons.
- (d) Own account worker: self-employed persons who worked in their own business or worked in their own/family business for family gain and did not have any employees.
- (e) **Unpaid family worker**: persons who worked in a business, farm, trade or professional enterprise operated by a member of the household/family and received no pay.

**Labour force participation rate:** The labour force participation rate is the ratio between the labour force and the overall size of the total population of the same age range. This is an important indicator as it portrays the proportion of the population that is economically active.

**Unemployment rate**: The percentage of the total labour force that is unemployed but actively seeking employment and willing to work. These are people who are without work, looking for jobs and available for work.

**Employment to population ratio**: A statistical ratio that measures the proportion of the country's working-age population (ages 15 to 64) that is employed. The International Labour Organization (ILO) states that a person is considered employed if they have worked at least 1 hour in "gainful" employment in the most recent week.

**Occupation**: Occupation refers to the kind of work an employed person did in the establishment during the 12 months (reference period) before the census date. Put differently, occupation is the kind of work done during the last 12 months by the person employed, regardless of the industry of the establishment. In the 2014 Myanmar Census, field data collectors were instructed to collect a detailed description of the work being done such as accounts clerk, data entry operator (clerk), legal secretary, domestic worker, fisherman, human resource manager, etc. If an employed person was engaged in two or more jobs, the kind of work was decided by the work in which he/she was mainly engaged in, that is in terms of time. The occupational classification is based on the ISCO 2008.

Industry: Industry refers to the main activity of the establishment where an employed person usually worked during the 12 months (reference period) before the census date. In the 2014 Myanmar Census, industry was explained to the enumerators as the type of economic activity carried out at the person's place of work. It is defined in terms of the kind of goods produced or services supplied by the enterprise in which the person works and not necessarily the specific duties or functions of the person's job. For example, a clerical officer working in stores within a factory that makes television sets. The industry should be recorded as manufacture of electrical goods. If an employed person worked in two or more establishments, "industry" was decided by the establishment where he/she worked most. The industrial classification is based on the ISIC Revision 4.

**Live Birth:** A live birth is one where the infant shows one or more of the following signs of life immediately after birth: crying or similar sounds, movement of the limbs or any other parts of the body and/or any other tangible signs of life. The census was concerned only with children born alive. Also collected was information on the last live birth of ever married female respondents.

**Total fertility rate (TFR):** The average number of children that a woman would give birth to if all women lived to the end of their childbearing years and bore children according to the current schedule of age-specific fertility rates.

Total fertility rate (TFR) = 
$$5 \sum$$
 Age specific fertility rate (ASFR)

**Age specific fertility rate (ASFR):** The age-specific fertility rate measures the annual number of births to women of a specified age or age group per 1,000 women in that age group. Unless otherwise specified, the reference period for the age-specific fertility rates is the calendar year.

# **List of Contributors**

## Contributors to the Yangon Region, North District, Shwepyitha Township Report

Name	Institution	Role
Prepared by		
Daw Thida	Assistant Director,	Leader
Daw Thida	Department of Population	Leader
U Wai Yan Oo	Immigration Assistant,	Assistant
O Wai Tail Oo	Department of Population	Assistant
Daw Yin Wai Lwin	Immigration Assistant,	Assistant
Daw Till Wal Ewill	Department of Population	, toolotant
T 14 15 :		
Translator and Reviewe		T
Daw Tin Tin Nyunt	UNFPA Consultant	Translation and Review
Data Processing and IT	Team	
Daw Sandar Myint	Deputy Director,	Programming and generation
	Department of Population	of tables
Daw Su Myat Oo	Immigration Assistant,	Generation of tables
	Department of Population	
Daw Aye Thiri Zaw	Junior Clerk, Department of Population	Generation of tables
Daw Lin Lin Mar	Staff Officer, Department of Population	Generation of maps
U Thant Zin Oo	Assistant Computer Operator,	Generation of maps
O Thank Zim Oo	Department of Population	Generation of maps
U Khun Zin Naing Tun	Junior Clerk, Department of Population	Generation of maps
Designer		
U Naing Phyo Kyaw	Staff Officer, Department of Population	Graphic Designer
U Thu Lwin	Junior Assistant Computer Operator, Department of Population	Graphic Designer

# The Townships Reports can be downloaded at:

www.dop.gov.mm

or

http://myanmar.unfpa.org/census

