



GENDER FACTSHEET

NATIONAL STATISTICS OFFICE – GENDER AND DEVELOPMENT COMMITTEE (GCOM)

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EDUCATION OF WOMEN AND MEN

Millennium Development Goal (MDG) number 2 aims to achieve universal primary education for all. By 2015, it targets that children everywhere, boys and girls alike, will be able to complete a full course of primary schooling.

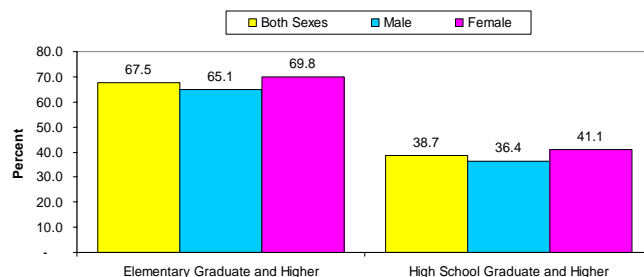
Seven out of ten females complete at least elementary education

The Functional Literacy, Education and Mass Media Survey (FLEMMS) shows the educational attainment of the population aged six years old and over. The survey results in 2003 and 2008 revealed an increasing trend in the proportion of population aged six years old and over who had completed at least elementary education. From 62 percent in 2003, the proportion who have completed at least elementary education increased to 68 percent in 2008.

Seven out of ten females six years old and over completed at least elementary education. This figure is higher compared to that for males (65.1%) (Figure 1).

On the other hand, 38.7 percent of population six years old and over completed at least high school education. This figure is higher among females compared to males (41.1% vs. 36.4%).

Figure 1. Percent Distribution of Population 6 Years Old and Over by Highest Educational Attainment and Sex, Philippines: 2008



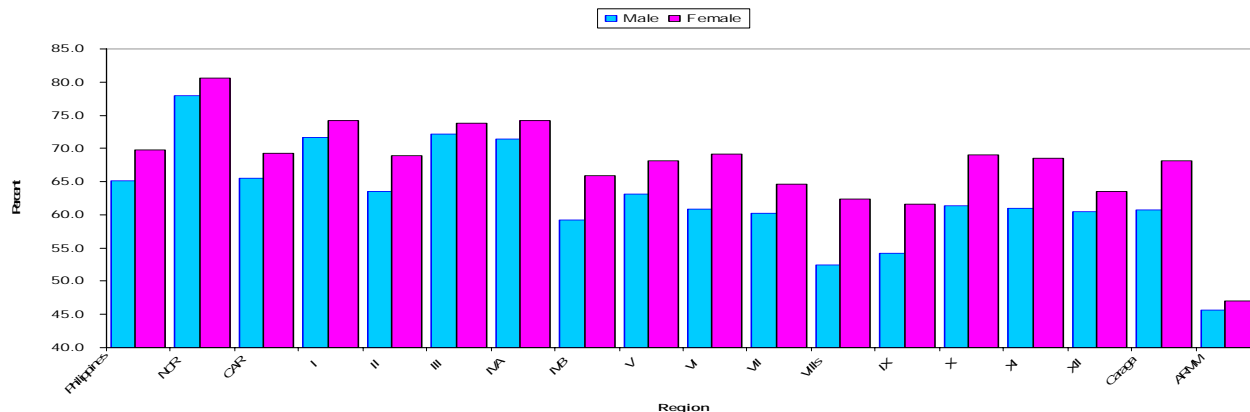
Source: NSO, 2008 Functional Literacy, Education and Mass Media Survey

Four regions surpass the national figure among those who completed at least elementary education

National Capital Region topped the regions in terms of the proportion of population who completed at least elementary education (79%). It is followed by Regions I, III and IV-A, (73% each). These four regions surpassed the national figure among those who completed at least elementary education. ARMM posted the lowest with only 46 percent (Figure 2).

By region, the proportion of population who completed at least elementary education is higher among females compared to their male counterparts.

Figure 2. Proportion of Population 6 Years Old and Over Who Have at Least Completed Elementary Education by Region and Sex, Philippines: 2008



Source: NSO, 2008 Functional Literacy, Education and Mass Media Survey

Nine out of ten female adolescents are functionally literates

Based on FLEMMS results, the basic literacy rate of Filipinos in 2008 is 95.6 percent and the functional literacy rate is 86.4 percent.

The literacy rate is higher among 15 to 24 years old or the adolescents. The basic and functional literacy rates for adolescents are 97.8 percent and 91.3 percent, respectively. This means that adolescents, in general, are able to read, write and compute (Figure 3).

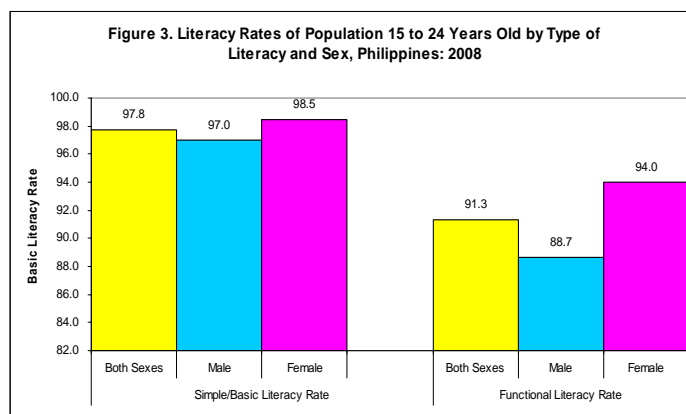
Both basic and functional literacy rates are higher among female adolescents compared to their male counterparts. The basic literacy rate and functional literacy rate of female adolescents are 98.5 percent and 94 percent, respectively. On the other hand, the basic literacy rate and functional literacy rate of male adolescents are 97 percent and 88.7 percent, respectively (Figure 3).

Ratio of literate female adolescents to literate male adolescents meets the MDG target of 1.0

The MDG indicator 2.3a targets that the ratio of literate female adolescents to literate male adolescents in 2015 is 1.0.

The results of FLEMMS in 2008 revealed that the ratio of literate female adolescents to literate male adolescents in the country was 1.0 for both basic and functional literacy.

Of the 17 regions, only NCR fell short from the target (Table 2) in terms of basic literacy ratio of one female to one male adolescent. In terms of functional literacy ratio, seven regions (NCR, IV-A, VI, IX, XI, Caraga and ARMM) fell short from the target ratio of one female to one male adolescent (Table 3).



Source: NSO, 2008 Functional Literacy, Education and Mass Media Survey

Adolescents in Region IV-A post the highest functional literacy rate

In 2009, adolescents in NCR posted the highest simple literacy rate of 99.3 percent while adolescents in ARMM posted the lowest of 95.5 percent. With regards to sex, the simple literacy rate of female adolescents is higher compared to male adolescents in all regions, except for Regions I and II. The simple literacy rates of male adolescents in Region I is 99.0 percent and for female adolescents, 98.5 percent. In Region II, simple literacy rates of male adolescents is 98.3 percent and their female counterpart, 97.5 percent.

On the other hand, the functional literacy rate among adolescents was 91.3 percent. It was higher for females (94%) compared to males (88.7%). Across regions, Region IV-A posted the highest functional literacy rate of 96.3 percent. It slightly surpassed NCR with a reported functional literacy rate of 95.4 percent. Region IX posted the lowest rate with 86 percent. Functional literacy of female adolescents is higher compared to their male counterparts in all the region.

Box 1

MILLENNIUM DEVELOPMENT GOALS

Goal 2. ACHIEVE UNIVERSAL PRIMARY EDUCATION					
Goals/Targets/Indicators		Baseline Data	Target	Latest Data	Probability
Target 2.A	Ensure that, by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling				
Indicator 2.1	Net enrolment ratio in primary education	84.6 1990	100.0 2015	85.1 2008	Low
Indicator 2.2	Proportion of pupils starting grade 1 who reach grade 6	69.7 1990	100.0 2015	75.4 2008	Low
Indicator 2.2a	Primary completion rate	64.2 1990	100.0 2015	73.3 2008	Low
Indicator 2.3	Literacy rate of 15 to 24 years old	96.6 1990	100.0 2015	97.8 2008	Medium
Indicator 2.3a	Ratio of literate females to males of 15 to 24 year-olds	1.0 1990	1.0 2015	1.0 2008	High

Source: www.nscb.gov.ph

Table 1. Percent Distribution of Population 6 Years Old and Over by Highest Educational Attainment, Sex and Region, Philippines: 2008

Sex/Region	No grade completed / Preschool	Some Elementary	Elementary Graduate and Some High School	High School Graduate and Higher	Total	
					Percent	Number ('000)
Philippines						
Both Sexes	7.8	24.8	28.7	38.7	100.0	79,941
Male	8.1	26.8	28.7	36.4	100.0	40,088
Female	7.5	22.7	28.7	41.1	100.0	39,853
NCR						
Both Sexes	4.7	16.0	22.7	56.7	100.0	9,981
Male	5.1	16.9	22.2	55.8	100.0	4,877
Female	4.2	15.1	23.1	57.5	100.0	5,105
CAR						
Both Sexes	8.2	24.4	24.8	42.6	100.0	1,454
Male	8.2	26.3	26.0	39.6	100.0	736
Female	8.2	22.5	23.6	45.7	100.0	719
I - Ilocos						
Both Sexes	5.6	21.5	28.7	44.3	100.0	4,419
Male	6.0	22.4	28.8	42.8	100.0	2,207
Female	5.3	20.5	28.5	45.7	100.0	2,212
II - Cagayan Valley						
Both Sexes	6.2	27.7	32.2	33.9	100.0	2,896
Male	6.4	30.0	32.3	31.2	100.0	1,469
Female	5.9	25.2	32.2	36.7	100.0	1,427
III - Central Luzon						
Both Sexes	5.5	21.5	28.9	44.1	100.0	8,731
Male	5.5	22.3	29.4	42.8	100.0	4,362
Female	5.4	20.8	28.4	45.3	100.0	4,369
IVA - CALABARZON						
Both Sexes	5.6	21.6	26.7	46.1	100.0	10,119
Male	5.5	23.1	27.1	44.3	100.0	4,987
Female	5.7	20.1	26.4	47.8	100.0	5,132
IVB - MIMAROPA						
Both Sexes	8.9	28.6	32.9	29.5	100.0	2,462
Male	9.5	31.2	30.9	28.4	100.0	1,264
Female	8.3	25.8	35.1	30.8	100.0	1,198
V - Bicol						
Both Sexes	7.7	26.7	37.0	28.6	100.0	4,793
Male	7.6	29.2	38.6	24.6	100.0	2,449
Female	7.9	24.0	35.3	32.8	100.0	2,344
VI - Western Visayas						
Both Sexes	8.1	27.0	28.3	36.7	100.0	6,511
Male	8.9	30.2	28.2	32.6	100.0	3,301
Female	7.3	23.6	28.3	40.8	100.0	3,210
VII - Central Visayas						
Both Sexes	8.4	29.2	28.2	34.2	100.0	5,966
Male	8.6	31.2	28.8	31.4	100.0	2,977
Female	8.2	27.2	27.7	36.9	100.0	2,989

Table 1 - Continued

Sex/Region	No grade completed / Preschool	Some Elementary	Elementary Graduate and Some High School	High School Graduate and Higher	Total	
					Percent	Number ('000)
VIII - Eastern Visayas						
Both Sexes	9.6	33.1	31.8	25.5	100.0	3,774
Male	11.3	36.2	30.8	21.7	100.0	1,935
Female	7.9	29.7	32.8	29.5	100.0	1,839
IX - Zamboanga Peninsula						
Both Sexes	10.8	31.3	29.6	28.3	100.0	2,888
Male	11.4	34.4	28.3	25.9	100.0	1,448
Female	10.3	28.1	30.9	30.7	100.0	1,440
X - Northern Mindanao						
Both Sexes	7.8	27.1	31.2	34.0	100.0	3,659
Male	8.6	30.1	30.4	31.0	100.0	1,866
Female	7.0	23.9	32.0	37.0	100.0	1,793
XI - Davao ('000)						
Both Sexes	9.6	25.7	30.3	34.4	100.0	3,673
Male	9.8	29.2	29.7	31.4	100.0	1,867
Female	9.4	22.0	31.0	37.6	100.0	1,806
XII - SOCCSKSARGEN						
Both Sexes	11.6	26.4	30.5	31.5	100.0	3,437
Male	11.7	27.8	31.4	29.1	100.0	1,739
Female	11.5	25.0	29.5	34.0	100.0	1,698
XIII - Caraga						
Both Sexes	8.4	27.2	30.9	33.5	100.0	2,156
Male	9.0	30.3	29.2	31.5	100.0	1,107
Female	7.7	24.1	32.6	35.6	100.0	1,049
ARMM						
Both Sexes	21.7	32.0	26.2	20.1	100.0	3,022
Male	20.4	34.0	25.5	20.1	100.0	1,499
Female	23.0	29.9	26.9	20.2	100.0	1,523

Source: National Statistics Office, 2008 Functional Literacy, Education and Mass Media Survey

Table 2. Basic Literacy Rate of Population 10 Years Old and Over and Population 15 to 24 Years Old, by Sex, and Region, Philippines: 2008

Region	10 Years Old and Over			15 to 24 Years Old			Ratio of Literate Females to Males of 15 to 24 Year-olds
	Basic literacy rate			Basic literacy rate			
	Both Sexes	Male	Female	Both Sexes	Male	Female	
Philippines	95.6	95.1	96.1	97.8	97.0	98.5	1.0
National Capital Region	99.2	99.0	99.4	99.3	99.0	99.6	0.9
Cordillera Administrative Region	94.8	95.2	94.3	98.3	97.8	98.9	1.0
I - Ilocos	98.2	98.1	98.2	98.8	99.0	98.5	1.0
II - Cagayan Valley	95.0	94.5	95.6	97.9	98.3	97.5	1.1
III - Central Luzon	97.8	97.7	97.8	98.6	98.0	99.2	1.0
IVA - CALABARZON	98.0	97.7	98.2	98.7	98.0	99.4	1.0
IVB - MIMAROPA	95.1	94.4	95.9	97.3	96.1	98.5	1.0
V - Bicol	96.6	96.1	97.1	98.1	97.6	98.6	1.1
VI - Western Visayas	94.5	93.2	95.8	97.8	96.9	98.8	1.0
VII - Central Visayas	95.1	94.6	95.6	97.7	97.1	98.3	1.0
VIII - Eastern Visayas	93.6	92.2	95.0	97.1	95.4	99.0	1.0
IX - Zamboanga Peninsula	94.0	93.3	94.8	96.8	95.4	98.2	1.0
X - Northern Mindanao	93.9	92.6	95.3	96.5	95.0	98.0	1.0
XI - Davao	93.7	93.1	94.3	95.5	94.3	96.7	1.0
XII - SOCCSKSARGEN	92.1	91.9	92.3	95.9	95.5	96.3	1.0
XIII - Caraga	94.7	93.2	96.3	96.6	94.2	99.0	1.0
Autonomous Region in Muslim Mindanao	81.5	82.8	80.3	95.5	95.4	95.5	1.0

Note: Details may not add up to totals due to rounding.

Source: National Statistics Office, 2008 Functional Literacy, Education and Mass Media Survey

Table 3. Functional Literacy Rate of Population 10 to 64 Years Old and Population 15 to 24 Years Old , by Sex and Region, Philippines: 2008

Age group and Region	Functional Literacy Rate						Ratio of Functionally Literate Females to Males of 15 to 24 Years Old
	Population 10 to 64 years old			Population 15 to 24 years old			
	Both Sexes	Male	Female	Both Sexes	Male	Female	
Philippines	86.4	84.2	88.7	91.3	88.7	94.0	1.0
National Capital Region	94.0	93.1	94.8	95.4	93.8	96.8	0.9
Cordillera Administrative Region	89.2	87.8	90.5	96.0	94.0	98.1	1.0
I - Ilocos	91.3	90.3	92.2	94.3	92.2	96.5	1.0
II - Cagayan Valley	86.1	83.7	88.5	92.4	90.0	94.9	1.0
III - Central Luzon	92.1	90.4	93.8	94.9	92.9	97.0	1.0
IVA - CALABARZON	93.5	91.9	95.1	96.3	94.1	98.4	0.9
IVB - MIMAROPA	83.9	81.2	86.8	89.6	87.0	92.4	1.0
V - Bicol	79.9	76.2	83.8	87.0	84.3	89.8	1.0
VI - Western Visayas	82.6	78.8	86.6	89.0	83.2	94.9	0.9
VII - Central Visayas	86.6	84.4	88.8	92.3	91.4	93.1	1.0
VIII - Eastern Visayas	72.9	67.8	78.2	82.5	78.5	86.7	1.0
IX - Zamboanga Peninsula	79.6	77.6	81.5	86.0	83.2	88.8	0.9
X - Northern Mindanao	85.9	83.5	88.4	91.0	89.6	92.5	1.0
XI - Davao	81.7	79.7	83.8	85.8	82.2	89.4	0.9
XII - SOCCSKSARGEN	78.3	75.4	81.3	88.1	86.0	90.3	1.0
XIII - Caraga	85.7	81.8	89.8	90.8	84.4	97.4	0.9
Autonomous Region in Muslim Mindanao	71.6	70.8	72.4	86.8	84.4	89.2	0.9

Note: Details may not add up to totals due to rounding.

Source: National Statistics Office, 2008 Functional Literacy, Education and Mass Media Survey

TECHNICAL NOTES

The *2008 Functional Literacy, Education and Mass Media Survey (FLEMMS)* is a national survey that gathers information on basic and functional literacy status of the population, the educational skills qualifications, and exposure of the population to mass media. It is the fourth in a series of functional literacy surveys conducted by the National Statistics Office (NSO). The three previous rounds were conducted in 1989, 1994, and 2003. The survey is conducted in order to obtain data that will be used as basis of educational policies and programs that will improve the coverage and quality of education in the country.

The 2008 FLEMMS was conducted by the NSO in coordination with the Literacy Coordinating Council (LCC) and the Department of Education (DepEd).

Basic literacy or simple literacy refers to the ability of a person 10 years old and over to read and write with understanding a simple message in any language or dialect. In this survey, basic literacy status of an individual was determined based on the respondents answer to the question "Can ____ read and write a simple message in any language or dialect?"

Functional literacy refers to the ability of a person 10 to 64 years old who can read, write, compute and comprehend.

Adolescents refer to population 15 to 24 years old.

Net Enrolment ratio is the ratio of the enrolment for the age group corresponding to the official school age in the elementary level to the population of the same age group in a given year (Research and Statistics Department, Department of Education).

Primary Completion Rate is the percentage of first grade entrant in a level of education who complete/finish the level in accordance with the required number of years of study (Research and Statistics Department, Department of Education).

Ratio of literate females to males of 15 to 24 year-olds is the number of females with age 15 to 24 years old who can read and write a simple message in any language or dialect to males.