



Manila, Philippines

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TRENDS AND PROFILE OF THE VISIBLY AND INVISIBLY UNDEREMPLOYED

2006 - 2013

(Second of a Two-Part Series)

Background

The Philippine Labor Force Survey defines underemployed persons as those employed who want additional hours of work in their present job, to have additional job, or a new job with longer working hours. Underemployment reflects the underutilization of the productive capacity of the employed population, including underutilization as a result of a deficient economic system. It relates to an alternative employment situation in which persons are willing and available to engage (16th ICLS).

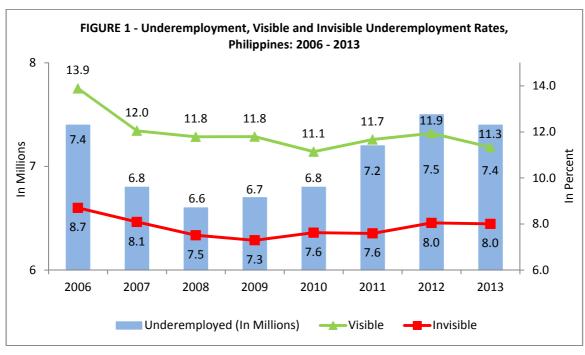
Visibly underemployed persons are those who worked for less than 40 hours during the reference week. Invisibly underemployed persons are those who worked for 40 hours or more during the reference week.

This issue of the LABSTAT Updates is the second of a two-part series that features the profile of the underemployed in the country, the first of which was published in August 2014 in LABSTAT Updates Vol. 18 No. 20. The second part presents the selected demographic and economic characteristics of the visibly and invisibly underemployed persons for the period 2006 to 2013 based on the results of the Labor Force Survey (LFS) conducted by the Philippine Statistics Authority. Data used were based on annual averages of estimates from the LFS four survey rounds conducted every January, April, July and October.

Six in every ten underemployed worked, on the average, for less than 40 hours in a week

- The total underemployment in the country ranged from 6.6 to 7.5 million for the period 2006 to 2013 with the highest mark in 2012 (11.9 million). More than half (58.6% -61.8%) of the total underemployed worked for less than 40 hours during the reference week or were visibly underemployed. (Figure 1)
- Underemployment rates were likewise higher for the visibly

underemployed than the invisibly underemployed with percentage point difference ranging from 3.3 to 5.2. For the period covered, rates were fluctuating over time for both types of underemployment with their lowest rates in 2010 for visible underemployment and 2009 invisible underemployment. (Figure 1)



Source of basic data: Philippine Statistics Authority.

Demographic Characteristics

Visible underemployment rate generally had a slow downward trend

- For the period 2006 to 2013, higher proportions of the visibly underemployed were more evident in men (66.1% - 68.3% of total visibly underemployed), married (73.1% - 74.0%) and nonheads of the households (54.1%-56.3%) than their counterparts. More than half (68.0% - 69.1%) were in their prime ages (aged 25-54 years); and close to half (42.2% - 45.8%) have reached elementary level. (Table 1A)
- Visible underemployment rates were highest in categories or groups with large number of visibly underemployed, except for

- relationship to household head, where the heads (12.5% 15.0%) had higher visible underemployment rates than the non-heads (10.2% 13.1%). (*Table 1B*)
- Visible underemployment rates for all the categories of the selected demographic characteristics were generally on a slow downtrend, indicating a sluggish improvement in the quality of jobs of the visibly underemployed persons. (Table 1B)

The invisibly underemployed were more educated than the visibly underemployed

As in visible underemployment, men (71.3% - 73.2%), ever married (72.4% - 74.9%) and persons in their prime ages (73.7% - 75.0%) also dominated the invisible underemployment in 2006 to 2013. (*Table 2A*)

- However, for relationship to household head and highest grade completed, a different picture was observed for the invisibly underemployed. There were more heads (50.1% - 52.3%) of the households who were invisibly underemployed from 2006 to 2009 but there was a shift to non-heads (50.8% - 52.8%) from 2010 to 2013. Underemployed who worked for at least 40 hours during the reference week were mostly high school (39.5% - 43.0%), while elementary level for those who worked less than 40 hours during the reference week. (Table 2A)
- Men (8.7% 10.3%), aged 25 to 54 years (8.1% - 9.7%), ever married (7.7% - 9.1%) and heads households (9.0% - 10.7%) tended highest have the invisible underemployment rates, groups with the highest visible underemployment rates. However, for education, the highest invisible underemployment rates recorded in high school level and above. (Table 2B)
- As in visible underemployment rate, the categories for the selected demographic characteristics also exhibited, generally, a slow declining pattern for the period 2006 to 2013. (Table 2B)

Employment Characteristics

Agriculture sector had the highest share to total visibly underemployed and highest visible underemployment rate

- More than half of the visibly underemployed were engaged in agriculture (54.3% 59.0%) and were permanent workers (61.3% 69.7%). Most of them were laborers and unskilled workers (42.2% 46.2%), wage and salary workers (39.6% 46.9%) and self-employed and unpaid family workers (49.9% 56.5%). (Table 3A)
- Those engaged in agriculture also had the highest visible underemployment rate of about one

- visibly underemployed for every five employed. Consequently, in terms of occupation, farmers, forestry workers and fishermen posted the highest visible underemployment rates (19.1% 20.6%). (Table 3B)
- As to nature of employment and class of worker, those who worked for different employers (27.4% 31.5%), and self-employed and unpaid family workers (14.7% 17.5%) had the highest visible underemployment rates. (Table 3B)

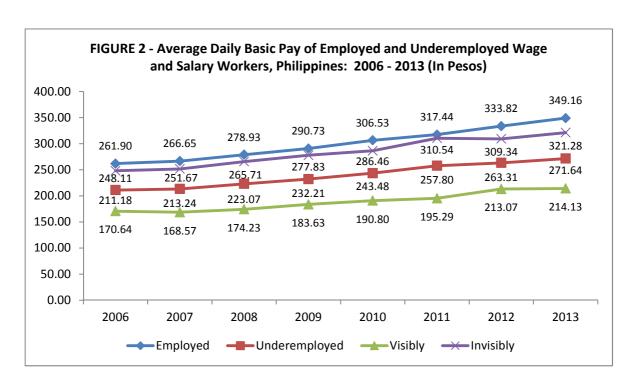
Industry sector registered the highest invisible underemployment rate

- While agriculture had the highest share to total visibly underemployed, services (48.4% - 52.2%) took the largest chunk of the total invisibly underemployed. (Table 4A)
- In terms of nature of employment and occupation, groups dominating the invisibly underemployed were the same groups that dominated the visibly underemployed. (Tables 3A and 4A)
- Majority of the invisibly underemployed were wage and salary workers (61.3% - 67.9%) as compared to self-employed and unpaid family workers of the visibly underemployed. (Tables 3A and 4A)
- The groups with the highest number of invisibly underemployed were not necessarily the groups with the highest invisible underemployment rates. Employed persons in the

industry sector (10.6% - 12.4%); worked for different employers (10.3% - 12.3%); and trades and related workers (10.8% - 12.9%) had the highest invisible underemployment rates. (Tables 4A and 4B)

Lower average daily basic pay for the visibly underemployed

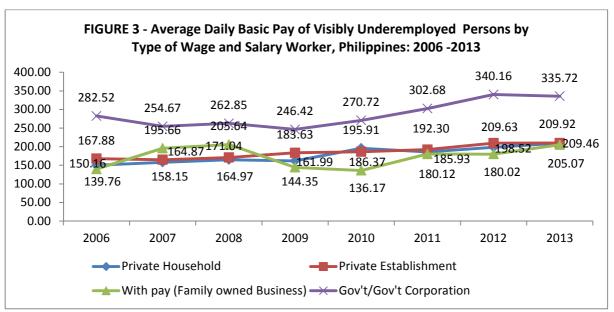
• The underemployed wage and salary workers consistently had lower average basic than the pay employed wage and salary workers. Among the underemployed wage workers, and salary the visibly underemployed wage and salary workers had consistently lower average daily basic pay than the invisibly underemployed wage and salary workers due to the shorter worked the hours of visibly underemployed. (Figure 2)



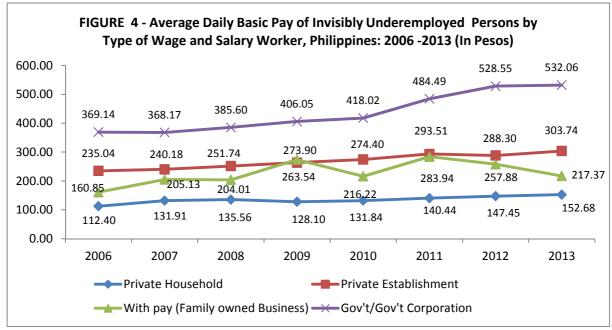
Highest pay for underemployed persons working for the government/government corporations

 Among wage and salary workers who were visibly underemployed, those working for the government or in government corporations were consistently paid the highest. The type of worker with the lowest pay varied each year with those working in family-operated farm or business having the least pay in most years. (Figure 3)

• For the invisibly underemployed wage and salary workers, those in the government still had the highest average daily basic pay. The lowest pay was consistently received by workers in private households. (Figure 4)



Source of basic data: Philippine Statistics Authority.



Source of basic data: Philippine Statistics Authority.

Regional Distribution

Region V had the highest visible and invisible underemployment rates

- For the period 2006 to 2013, the regions with the largest share to total visibly underemployed were Regions V (10.8% - 12.4%) and VI (10.0% - 13%). The least shares registered Cordillera were by Administrative Region (CAR), ranging from 1.2% to 1.4% and Autonomous Region in Muslim Mindanao (ARMM), ranging from 2.3% to 3.6%. (Table 1A)
- Region V (21.8% 25.4%) had the highest visible underemployment rates while the National Capital Region (NCR) had the lowest at 3.7% to 6.6%. (Table 1B)

- More persons in invisible underemployment were found in NCR (11.3% 15.5%) and Region IV-A (10.2% 14.4%) which are largely populated and urbanized regions. CAR (1.5% 3.6%) and ARMM (1.4% 2.2%) remained to have the least shares. (Table 2A)
- As noted in visible underemployment rates, Region V (11.9% 13.9%) also posted the highest invisible underemployment rates for the years covered, except in 2008. The lowest rates were observed in ARMM (3.3% 6.0%), Region III (2.9% 7.3 %) and Region II (3.7% 6.4%). (Table 2B)

Definition of Terms

Underemployment rate – is the proportion of underemployed to total employed.

Visible underemployment rate – is the proportion of visibly underemployed to total employed.

Invisible underemployment rate – is the proportion of invisibly underemployed to total employed.

TABLE 1 – Number of Visibly Underemployed Persons by Selected Demographic Characteristics and Region, Philippines: 2006 - 2013

SELECTED DEMOGRAPHIC CHARACTERISTICS/REGION	2006	2007	2008	2009	2010	2011	2012	2013
TOTAL	4,532	4,043	4,018	4,135	4,015	4,340	4,489	4,321
SEX								
Men	3,038	2,731	2,744	2,790	2,682	2,900	2,965	2,876
Women	1,494	1,312	1,274	1,345	1,333	1,440	1,525	1,445
AGE GROUP								
15 - 24 Years	874	774	739	757	713	777	830	799
25 - 54 Years	3,130	2,756	2,776	2,843	2,741	2,975	3,055	2,938
55 Years and Over	528	513	503	534	561	587	604	584
MARITAL STATUS								
Never Married	1,188	1,086	1,078	1,108	1,042	1,138	1,204	1,148
Ever Married	3,343	2,956	2,939	3,026	2,972	3,201	3,283	3,172
Unknown	1	1	1	1	1	1	2	1
RELATIONSHIP TO HOUSEHOLD HEAD								
Head	2,075	1,856	1,836	1,861	1,810	1,942	1,964	1,901
Non-head	2,457	2,186	2,182	2,274	2,205	2,398	2,526	2,420
HIGHEST GRADE COMPLETED								
No Grade Completed	106	105	101	82	101	94	97	86
Elementary	2,062	1,853	1,838	1,865	1,806	1,875	1,917	1,825
High School	1,717	1,521	1,540	1,607	1,561	1,750	1,819	1,793
Post Secondary	-	-	-	-	-	-	142	139
College or Higher	647	563	540	581	548	621	515	477
REGION								
National Capital Region	258	201	175	181	162	215	251	210
Cordillera Administrative Region	63	47	58	52	48	59	58	58
Region I - Ilocos Region	240	198	203	204	187	232	223	243
Region II - Cagayan Valley	232	155	171	149	139	143	122	136
Region III - Central Luzon	272	206	186	175	194	264	291	285
Region IV-A - CALABARZON	440	365	368	432	422	427	453	447
Region IV-B - MIMAROPA	175	193	218	224	209	208	198	198
Region V - Bicol Region	488	469	467	461	473	490	495	537
Region VI - Western Visayas	491	477	476	532	520	488	448	441
Region VII - Central Visayas	255	236	218	226	273	303	331	234
Region VIII - Eastern Visayas	321	280	289	287	220	263	283	300
Region IX - Zamboanga Peninsula	219	201	189	218	193	216	267	189
Region X - Northern Mindanao	351	310	279	305	317	349	361	321
Region XI - Davao Region	233	193	199	208	198	172	202	196
Region XII - SOCCSKSARGEN	248	231	236	206	217	224	250	243
Caraga	142	136	158	167	138	175	148	178
Autonomous Region in Muslim Mindanao	102	146	131	108	105	111	111	104

Notes: 1. Details may not add up to totals due to rounding.
2. Number of visibly underemployed persons includes the number of underemployed persons who were with jobs but did not work during the reference period.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 1A – Percent Distribution of Visibly Underemployed Persons by Selected Demographic Characteristics and Region, Philippines: 2006 – 2013

SELECTED DEMOGRAPHIC CHARACTERISTICS/REGION	2006	2007	2008	2009	2010	2011	2012	2013
TOTAL VISIBLY UNDEREMPLOYED (000)	4,532	4,043	4,018	4,135	4,015	4,340	4,489	4,321
SEX								
Men	67.0	67.5	68.3	67.5	66.8	66.8	66.1	66.6
Women	33.0	32.5	31.7	32.5	33.2	33.2	34.0	33.4
AGE GROUP								
15 - 24 Years	19.3	19.1	18.4	18.3	17.8	17.9	18.5	18.5
25 - 54 Years	69.1	68.2	69.1	68.8	68.3	68.5	68.1	68.0
55 Years and Over	11.7	12.7	12.5	12.9	14.0	13.5	13.5	13.5
MARITAL STATUS								
Never Married	26.2	26.9	26.8	26.8	26.0	26.2	26.8	26.6
Ever Married	73.8	73.1	73.1	73.2	74.0	73.8	73.1	73.4
Unknown	**	**	**	**	**	**	**	**
RELATIONSHIP TO HOUSEHOLD HEAD								
Head	45.8	45.9	45.7	45.0	45.1	44.7	43.8	44.0
Non-head	54.2	54.1	54.3	55.0	54.9	55.3	56.3	56.0
HIGHEST GRADE COMPLETED								
No Grade Completed	2.3	2.6	2.5	2.0	2.5	2.2	2.2	2.0
Elementary	45.5	45.8	45.7	45.1	45.0	43.2	42.7	42.2
High School	37.9	37.6	38.3	38.9	38.9	40.3	40.5	41.5
Post Secondary	-	-	-	-	-	-	3.2	3.2
College or Higher	14.3	13.9	13.4	14.1	13.6	14.3	11.5	11.0
REGION								
National Capital Region	5.7	5.0	4.4	4.4	4.0	5.0	5.6	4.9
Cordillera Administrative Region	1.4	1.2	1.4	1.3	1.2	1.4	1.3	1.3
Region I - Ilocos Region	5.3	4.9	5.1	4.9	4.7	5.3	5.0	5.6
Region II - Cagayan Valley	5.1	3.8	4.3	3.6	3.5	3.3	2.7	3.1
Region III - Central Luzon	6.0	5.1	4.6	4.2	4.8	6.1	6.5	6.6
Region IV-A - CALABARZON	9.7	9.0	9.2	10.4	10.5	9.8	10.1	10.3
Region IV-B - MIMAROPA	3.9	4.8	5.4	5.4	5.2	4.8	4.4	4.6
Region V - Bicol Region	10.8	11.6	11.6	11.1	11.8	11.3	11.0	12.4
Region VI - Western Visayas	10.8	11.8	11.8	12.9	13.0	11.2	10.0	10.2
Region VII - Central Visayas	5.6	5.8	5.4	5.5	6.8	7.0	7.4	5.4
Region VIII - Eastern Visayas	7.1	6.9	7.2	6.9	5.5	6.1	6.3	6.9
Region IX - Zamboanga Peninsula	4.8	5.0	4.7	5.3	4.8	5.0	5.9	4.4
Region X - Northern Mindanao	7.7	7.7	6.9	7.4	7.9	8.0	8.0	7.4
Region XI - Davao Region	5.1	4.8	5.0	5.0	4.9	4.0	4.5	4.5
Region XII - SOCCSKSARGEN	5.5	5.7	5.9	5.0	5.4	5.2	5.6	5.6
Caraga	3.1	3.4	3.9	4.0	3.4	4.0	3.3	4.1
Autonomous Region in Muslim Mindanao	2.3	3.6	3.3	2.6	2.6	2.6	2.5	2.4

Notes: 1. Rates were computed based on rounded figures.
2. Number of visibly underemployed persons includes the number of underemployed persons who were with jobs but did not work during the reference period. ** Less than 0.05 percent.

TABLE 1B - Visible Underemployment Rates by Selected Demographic Characteristics and Region, Philippines: 2006 – 2013

OF LEGTED DEMOCRAPING								
SELECTED DEMOGRAPHIC CHARACTERISTICS/REGION	2006	2007	2008	2009	2010	2011	2012	2013
CHARACTERIOTICO/REGION								
PHILIPPINES	13.9	12.0	11.8	11.8	11.1	11.7	11.9	11.3
SEX								
Men	15.2	13.3	13.1	13.0	12.2	12.8	13.0	12.4
Women	11.8	10.1	9.7	9.8	9.4	9.9	10.3	9.7
AGE GROUP								
15 - 24 Years	13.4	11.7	11.2	11.2	10.5	10.7	11.3	10.9
25 - 54 Years	14.3	12.2	12.1	12.1	11.3	12.0	12.1	11.5
55 Years and Over	12.5	11.6	11.1	11.2	11.3	11.5	11.8	11.3
MARITAL STATUS								
Never Married	12.6	11.1	10.8	10.8	9.8	10.3	10.8	10.1
Ever Married	14.4	12.4	12.2	12.2	11.7	12.3	12.4	11.9
Unknown	16.7	11.1	12.5	16.7	6.7	9.1	12.5	8.3
RELATIONSHIP TO HOUSEHOLD HEAD								
Head	15.0	13.2	13.0	13.1	12.5	13.2	13.2	12.6
Non-head	13.1	11.2	10.9	10.9	10.2	10.7	11.1	10.5
HIGHEST GRADE COMPLETED								
No Grade Completed	16.3	15.8	15.6	12.8	15.9	15.3	14.7	14.1
Elementary	18.9	16.8	16.6	16.9	16.4	16.8	17.2	16.5
High School	13.8	11.8	11.6	11.8	11.0	11.8	12.1	11.7
Post Secondary	-	-	-	-	-	-	9.0	8.2
College or Higher	7.5	6.3	5.9	6.0	5.4	5.9	5.6	5.1
REGION								
National Capital Region	6.6	4.9	4.3	4.3	3.7	4.8	5.6	4.6
Cordillera Administrative Region	10.0	7.1	8.7	7.7	6.8	8.1	8.0	7.9
Region I - Ilocos Region	14.0	11.3	11.3	10.9	9.7	11.7	11.6	12.4
Region II - Cagayan Valley	17.6	11.4	12.7	10.6	9.9	9.8	8.4	9.2
Region III - Central Luzon	8.2	6.0	5.3	4.9	5.2	6.9	7.5	7.1
Region IV-A - CALABARZON	10.9	8.8	8.8	10.0	9.4	9.2	9.5	9.2
Region IV-B - MIMAROPA	16.5	17.6	19.2	18.9	17.4	16.5	15.9	16.0
Region V - Bicol Region	25.4	23.9	23.4	22.7	22.8	23.4	21.8	23.4
Region VI - Western Visayas	18.0	17.2	17.0	18.5	17.5	15.9	14.9	14.6
Region VII - Central Visayas	10.3	9.2	8.3	8.5	9.7	10.4	11.3	7.9
Region VIII - Eastern Visayas	20.5	17.6	18.0	17.3	13.2	15.3	16.0	16.4
Region IX - Zamboanga Peninsula	17.8	15.8	14.4	16.0	13.9	15.1	19.2	13.5
Region X - Northern Mindanao	20.5	17.9	15.6	16.7	17.1	18.2	18.5	16.6
Region XI - Davao Region	14.4	11.7	11.7	12.2	11.5	9.4	10.8	10.6
Region XII - SOCCSKSARGEN	17.2	15.4	15.4	12.8	13.4	13.3	14.9	14.4
Caraga	15.6	14.8	16.6	17.1	14.0	17.4	14.2	16.4
Autonomous Region in Muslim Mindanao	9.9	13.4	11.8	9.5	9.2	9.7	9.0	8.5

Note: Rates were computed based on rounded figures.
Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2 – Number of Invisibly Underemployed by Selected Demographic Characteristics and Region, Philippines: 2006 – 2013

SELECTED DEMOGRAPHIC CHARACTERISTICS/ REGION	2006	2007	2008	2009	2010	2011	2012	2013
TOTAL INVISIBLY UNDEREMPLOYED	2,839	2,714	2,560	2,557	2,747	2,823	3,025	3,051
SEX								
Men	2,053	1,968	1,875	1,852	1,998	2,013	2,161	2,180
Women	786	746	686	705	749	811	863	870
AGE GROUP								
15 - 24 Years	499	470	433	430	479	503	550	546
25 - 54 Years	2,127	2,027	1,921	1,917	2,047	2,101	2,228	2,253
55 Years and Over	213	218	206	210	221	220	247	252
MARITAL STATUS								
Never Married	712	689	665	652	728	769	802	839
Ever Married	2,126	2,025	1,895	1,905	2,017	2,053	2,220	2,210
Unknown	1	1	*	*	2	1	3	2
RELATIONSHIP TO HOUSEHOLD HEAD								
Head	1,484	1,394	1,287	1,280	1,350	1,356	1,435	1,439
Non-head	1,354	1,320	1,273	1,277	1,396	1,467	1,589	1,612
HIGHEST GRADE COMPLETED								
No Grade Completed	39	38	27	28	31	26	39	36
Elementary	861	868	806	782	819	771	883	860
High School	1,132	1,072	1,021	1,031	1,149	1,199	1,259	1,311
Post Secondary	-	-	-	-	-	-	157	164
College or Higher	806	735	706	716	747	827	686	680
REGION								
National Capital Region	396	358	307	338	359	438	397	346
Cordillera Administrative Region	70	67	92	67	64	48	55	46
Region I - Ilocos Region	123	108	98	110	98	130	150	148
Region II - Cagayan Valley	85	81	76	64	67	78	61	54
Region III - Central Luzon	183	144	117	105	145	161	214	293
Region IV-A - CALABARZON	289	281	304	277	362	406	395	420
Region IV-B - MIMAROPA	75	79	90	85	76	64	84	92
Region V - Bicol Region	241	258	249	274	289	250	285	318
Region VI - Western Visayas	213	233	196	208	273	221	211	241
Region VII - Central Visayas	236	213	179	170	188	230	275	214
Region VIII - Eastern Visayas	161	163	155	153	128	151	159	160
Region IX - Zamboanga Peninsula	105	100	123	102	103	96	117	115
Region X - Northern Mindanao	208	221	183	199	203	172	198	176
Region XI - Davao Region	157	133	137	139	145	129	133	123
Region XII - SOCCSKSARGEN	150	126	121	131	120	121	141	141
Caraga	85	99	88	96	80	86	103	115
Autonomous Region in Muslim Mindanao	62	49	46	37	49	41	45	48

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

* Less than 500.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2A – Percent Distribution of Invisibly Underemployed by Selected Demographic Characteristics and Region, Philippines: 2006 - 2013

SELECTED DEMOGRAPHIC CHARACTERISTICS/REGION	2006	2007	2008	2009	2010	2011	2012	2013
CHARACTERISTICS/REGION								
TOTAL INVISIBLY UNDEREMPLOYED								
(000)	2,839	2,714	2,560	2,557	2,747	2,823	3,025	3,051
SEX								
Men	72.3	72.5	73.2	72.4	72.7	71.3	71.4	71.5
Women	27.7	27.5	26.8	27.6	27.3	28.7	28.5	28.5
AGE GROUP								
15 - 24 Years	17.6	17.3	16.9	16.8	17.4	17.8	18.2	17.9
25 - 54 Years	74.9	74.7	75.0	75.0	74.5	74.4	73.7	73.8
55 Years and Over	7.5	8.0	8.0	8.2	8.0	7.8	8.2	8.3
MARITAL STATUS								
Never Married	25.1	25.4	26.0	25.5	26.5	27.2	26.5	27.5
Ever Married	74.9	74.6	74.0	74.5	73.4	72.7	73.4	72.4
Unknown	**	**	**	**	0.1	1 Z . I **	0.1	0.1
OTICIOWIT					0.1		0.1	0.1
RELATIONSHIP TO HOUSEHOLD								
HEAD								
Head	52.3	51.4	50.3	50.1	49.1	48.0	47.4	47.2
Non-head	47.7	48.6	49.7	49.9	50.8	52.0	52.5	52.8
HIGHEST GRADE COMPLETED								
No Grade Completed	1.4	1.4	1.1	1.1	1.1	0.9	1.3	1.2
Elementary	30.3	32.0	31.5	30.6	29.8	27.3	29.2	28.2
High School	39.9	39.5	39.9	40.3	41.8	42.5	41.6	43.0
Post Secondary	-	-	-	-	-	-	5.2	5.4
College or Higher	28.4	27.1	27.6	28.0	27.2	29.3	22.7	22.3
REGION								
National Capital Region	13.9	13.2	12.0	13.2	13.1	15.5	13.1	11.3
Cordillera Administrative Region	2.5	2.5	3.6	2.6	2.3	1.7	1.8	1.5
Region I - Ilocos Region	4.3	4.0	3.8	4.3	3.6	4.6	5.0	4.9
Region II - Cagayan Valley	3.0	3.0	3.0	2.5	2.4	2.8	2.0	1.8
Region III - Central Luzon	6.4	5.3	4.6	4.1	5.3	5.7	7.1	9.6
Region IV-A - CALABARZON	10.2	10.4	11.9	10.8	13.2	14.4	13.1	13.8
Region IV-B - MIMAROPA	2.6	2.9	3.5	3.3	2.8	2.3	2.8	3.0
Region V - Bicol Region	8.5	9.5	9.7	10.7	10.5	8.9	9.4	10.4
Region VI - Western Visayas	7.5	8.6	7.7	8.1	9.9	7.8	7.0	7.9
Region VII - Central Visayas	8.3	7.8	7.0	6.6	6.8	8.1	9.1	7.0
Region VIII - Eastern Visayas	5.7	6.0	6.1	6.0	4.7	5.3	5.3	5.2
Region IX - Zamboanga Peninsula	3.7	3.7	4.8	4.0	3.7	3.4	3.9	3.8
Region X - Northern Mindanao	7.3	8.1	7.1	7.8	7.4	6.1	6.5	5.8
Region XI - Davao Region	5.5	4.9	5.4	5.4	5.3	4.6	4.4	4.0
Region XII - SOCCSKSARGEN	5.3	4.6	4.7	5.1	4.4	4.3	4.7	4.6
Caraga	3.0	3.6	3.4	3.8	2.9	3.0	3.4	3.8
Autonomous Region in Muslim								
Mindanao	2.2	1.8	1.8	1.4	1.8	1.5	1.5	1.6

** Less than 0.05 percent. Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2B – Invisible Underemployment Rates by Selected Demographic Characteristics and Region, Philippines: 2006 – 2013

SELECTED DEMOGRAPHIC	2006	2007	2008	2009	2010	2011	2012	2013
CHARACTERISTICS/REGION	2000	2007	2000	2009	2010	2011	2012	2013
PHILIPPINES	8.7	8.1	7.5	7.3	7.6	7.6	8.0	8.0
SEX								
Men	10.3	9.6	8.9	8.7	9.1	8.9	9.5	9.4
Women	6.2	5.7	5.2	5.2	5.3	5.5	5.9	5.8
AGE GROUP								
15 - 24 Years	7.6	7.1	6.6	6.4	7.0	6.9	7.5	7.4
25 - 54 Years	9.7	9.0	8.4	8.1	8.4	8.5	8.9	8.8
55 Years and Over	5.1	4.9	4.5	4.4	4.4	4.3	4.8	4.9
MARITAL STATUS								
Never Married	7.6	7.0	6.7	6.4	6.9	6.9	7.2	7.4
Ever Married	9.1	8.5	7.9	7.7	7.9	7.9	8.4	8.3
Unknown	16.7	11.1	**	**	13.3	9.1	18.8	16.7
RELATIONSHIP TO HOUSEHOLD HEAD								
Head	10.7	9.9	9.1	9.0	9.3	9.2	9.7	9.6
Non-head	7.2	6.8	6.4	6.1	6.5	6.5	7.0	7.0
HIGHEST GRADE COMPLETED								
No Grade Completed	6.0	5.7	4.2	4.4	4.9	4.2	5.9	5.9
Elementary	7.9	7.9	7.3	7.1	7.5	6.9	7.9	7.8
High School	9.1	8.3	7.7	7.6	8.1	8.1	8.4	8.5
Post Secondary	-	-	-	-	-	-	9.9	9.6
College or Higher	9.3	8.2	7.7	7.4	7.3	7.8	7.5	7.2
REGION								
National Capital Region	10.1	8.8	7.5	8.1	8.2	9.8	8.8	7.5
Cordillera Administrative Region	11.1	10.1	13.8	9.9	9.1	6.6	7.6	6.3
Region I - Ilocos Region	7.2	6.2	5.5	5.9	5.1	6.6	7.8	7.6
Region II - Cagayan Valley	6.4	6.0	5.6	4.6	4.8	5.3	4.2	3.7
Region III - Central Luzon	5.5	4.2	3.4	2.9	3.9	4.2	5.5	7.3
Region IV-A - CALABARZON	7.2	6.8	7.3	6.4	8.1	8.7	8.3	8.7
Region IV-B - MIMAROPA	7.1	7.2	7.9	7.2	6.3	5.1	6.7	7.4
Region V - Bicol Region	12.5	13.2	12.5	13.5	13.9	11.9	12.6	13.9
Region VI - Western Visayas	7.8	8.4	7.0	7.2	9.2	7.2	7.0	8.0
Region VII - Central Visayas	9.5	8.3	6.8	6.4	6.7	7.9	9.4	7.2
Region VIII - Eastern Visayas	10.3	10.2	9.6	9.2	7.7	8.8	9.0	8.7
Region IX - Zamboanga Peninsula	8.6	7.9	9.4	7.5	7.4	6.7	8.4	8.2
Region X - Northern Mindanao	12.2	12.8	10.2	10.9	10.9	9.0	10.1	9.1
Region XI - Davao Region	9.7	8.1	8.1	8.1	8.4	7.1	7.1	6.6
Region XII - SOCCSKSARGEN	10.4	8.4	7.9	8.2	7.4	7.2	8.4	8.3
Caraga	9.3	10.8	9.3	9.8	8.1	8.5	9.9	10.6
Autonomous Region in Muslim Mindanao	6.0	4.5	4.2	3.3	4.3	3.6	3.7	3.9

^{**} Less than 0.05 percent.

TABLE 3 – Number of Visibly Underemployed Persons by Selected Economic Characteristics, Philippines: 2006 - 2013

SELECTED ECONOMIC								
CHARACTERISTICS	2006	2007	2008	2009	2010	2011	2012	2013
TOTAL VISIBLY UNDEREMPLOYED	4,532	4,043	4,018	4,135	4,015	4,340	4,489	4,321
SECTOR								
Agriculture	2,536	2,339	2,371	2,362	2,294	2,411	2,438	2,371
Industry	557	460	443	470	442	481	524	478
Services	1,439	1,244	1,205	1,303	1,279	1,448	1,528	1,472
NATURE OF EMPLOYMENT								
Permanent	3,057	2,692	2,790	2,883	2,719	2,958	2,910	2,648
Short-term/Seasonal/Casual	1,196	1,092	983	1,036	1,065	1,117	1,230	1,264
Worked for Different Employer								
on Day-to-Day or Week-to-Week	279	259	245	216	232	265	350	408
MAJOR OCCUPATION GROUP								
Officials of Government and Special-Interest								
Organizations, Corporate Executives,								
Managers, Managing Proprietors								
and Supervisors	266	245	255	293	292	340	393	465
Professionals	48	39	39	42	38	45	45	43
Technicians and Associate Professionals	112	101	92	101	106	113	101	91
Clerks	51	49	39	52	43	51	67	44
Service Workers and Shop and Market								
Sales Workers	270	241	232	257	261	304	368	344
Farmers, Forestry workers and Fishermen	1,260	1,165	1,145	1,135	1,104	1,135	1,041	984
Trades and Related Workers	385	320	294	297	283	299	260	229
Plant and Machine Operators and								
Assemblers	214	163	148	152	130	153	141	117
Laborers and Unskilled Workers	1,913	1,707	1,763	1,790	1,746	1,886	2,066	1,996
Special Occupations	11	12	10	14	13	16	8	8
CLASS OF WORKER								
Wage and Salary Workers	1,819	1,600	1,595	1,712	1,658	1,878	2,098	2,028
Employer in Own Family-operated Farm								
or Business	174	157	160	157	153	142	135	134
Self-employed and Unpaid Family Workers	2,538	2,286	2,264	2,266	2,205	2,320	2,257	2,158

Notes: 1. Details may not add up to totals due to rounding.
2. Number of visibly underemployed persons includes the number of underemployed persons who were with jobs but did not work during the reference period. Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3A – Percent Distribution of Visibly Underemployed Persons by Selected Economic Characteristics, Philippines: 2006 – 2013

SELECTED ECONOMIC CHARACTERISTICS	2006	2007	2008	2009	2010	2011	2012	2013
TOTAL VISIBLY UNDEREMPLOYED (000)	4,532	4,043	4,018	4,135	4,015	4,340	4,489	4,321
SECTOR								
Agriculture	56.0	57.9	59.0	57.1	57.1	55.6	54.3	54.9
Industry	12.3	11.4	11.0	11.4	11.0	11.1	11.7	11.1
Services	31.8	30.8	30.0	31.5	31.9	33.4	34.0	34.1
NATURE OF EMPLOYMENT								
Permanent	67.5	66.6	69.4	69.7	67.7	68.2	64.8	61.3
Short-term/Seasonal/Casual	26.4	27.0	24.5	25.1	26.5	25.7	27.4	29.3
Worked for Different Employer								
on Day-to-Day or Week-to-Week	6.2	6.4	6.1	5.2	5.8	6.1	7.8	9.4
MAJOR OCCUPATION GROUP								
Officials of Government and Special-Interest								
Organizations, Corporate Executives,								
Managers, Managing Proprietors								
and Supervisors	5.9	6.1	6.3	7.1	7.3	7.8	8.8	10.8
Professionals	1.1	1.0	1.0	1.0	0.9	1.0	1.0	1.0
Technicians and Associate Professionals	2.5	2.5	2.3	2.4	2.6	2.6	2.2	2.1
Clerks	1.1	1.2	1.0	1.3	1.1	1.2	1.5	1.0
Service Workers and Shop and Market								
Sales Workers	6.0	6.0	5.8	6.2	6.5	7.0	8.2	8.0
Farmers, Forestry workers and Fishermen	27.8	28.8	28.5	27.4	27.5	26.2	23.2	22.8
Trades and Related Workers	8.5	7.9	7.3	7.2	7.0	6.9	5.8	5.3
Plant and Machine Operators and								
Assemblers	4.7	4.0	3.7	3.7	3.2	3.5	3.1	2.7
Laborers and Unskilled Workers	42.2	42.2	43.9	43.3	43.5	43.5	46.0	46.2
Special Occupations	0.2	0.3	0.2	0.3	0.3	0.4	0.2	0.2
CLASS OF WORKER								
Wage and Salary Workers	40.1	39.6	39.7	41.4	41.3	43.3	46.7	46.9
Employer in Own Family-operated Farm								
or Business	3.8	3.9	4.0	3.8	3.8	3.3	3.0	3.1
Self-employed and Unpaid Family Workers	56.0	56.5	56.3	54.8	54.9	53.5	50.3	49.9

^{2.} Number of visibly underemployed persons includes the number of underemployed persons who were with jobs but did not work during the reference period. Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3B – Visible Underemployment Rates by Selected Economic Characteristics, Philippines: 2006 – 2013

SELECTED ECONOMIC CHARACTERISTICS	2006	2007	2008	2009	2010	2011	2012	2013
PHILIPPINES	13.9	12.0	11.8	11.8	11.1	11.7	11.9	11.3
SECTOR								
Agriculture	21.7	19.8	19.7	19.6	19.2	19.7	20.2	20.0
Industry	11.1	9.0	8.8	9.2	8.2	8.7	9.1	8.1
Services	9.0	7.5	7.1	7.3	6.8	7.5	7.7	7.2
NATURE OF EMPLOYMENT								
Permanent	11.9	10.3	10.2	10.2	9.5	10.1	10.1	9.3
Short-term/Seasonal/Casual Worked for Different Employer	19.4	16.5	16.6	17.1	16.0	16.2	16.0	15.5
on Day-to-Day or Week-to-Week	31.5	27.4	28.9	30.1	30.4	29.8	28.3	28.6
MAJOR OCCUPATION GROUP Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors								
and Supervisors	7.0	6.2	5.9	6.2	5.9	6.5	7.0	7.5
Professionals	3.4	2.7	2.6	2.6	2.3	2.6	2.5	2.3
Technicians and Associate Professionals	12.7	11.1	10.5	10.8	11.1	11.5	9.8	9.1
Clerks Service Workers and Shop and Market	3.4	3.0	2.3	2.8	2.1	2.4	3.2	2.0
Sales Workers	8.7	7.4	6.8	7.0	6.8	7.3	8.1	7.3
Farmers, Forestry workers and Fishermen	20.6	19.2	19.1	19.4	19.2	19.9	19.7	19.7
Trades and Related Workers	13.7	11.4	10.8	11.2	10.1	10.8	10.4	8.8
Plant and Machine Operators and	10.7		10.0	11.2	10.1	10.0	10.1	0.0
Assemblers	8.6	6.3	6.3	6.9	5.8	6.8	7.0	5.8
Laborers and Unskilled Workers	18.5	15.9	16.0	15.7	15.0	15.6	16.5	16.1
Special Occupations	7.4	8.6	6.8	9.3	8.3	9.9	6.9	7.4
CLASS OF WORKER								
Wage and Salary Workers	10.9	9.1	8.9	9.2	8.4	9.1	9.8	9.1
Employer in Own Family-operated Farm or								
Business	12.2	11.0	11.2	10.9	11.0	10.5	10.1	10.5
Self-employed and Unpaid Family Workers	17.5	15.6	15.3	15.2	14.7	15.2	15.3	14.8

TABLE 4 – Number of Invisibly Underemployed Persons by Selected Economic Characteristics, Philippines: 2006 – 2013

SELECTED ECONOMIC CHARACTERISTICS	2006	2007	2008	2009	2010	2011	2012	2013
TOTAL INVISIBLY UNDEREMBLOVED	0.000	0.74.4	0.500	0.557	0.747	0.000	0.005	0.054
TOTAL INVISIBLY UNDEREMPLOYED	2,839	2,714	2,560	2,557	2,747	2,823	3,025	3,051
SECTOR								
Agriculture	811	813	768	717	769	699	797	753
Industry	621	573	553	539	601	658	674	705
Services	1,407	1,328	1,239	1,301	1,377	1,466	1,554	1,592
NATURE OF EMPLOYMENT								
Permanent	2,116	1,986	1,938	1,948	2,009	2,090	2,148	2,128
Short-term/Seasonal/Casual	614	622	532	523	648	638	749	774
Worked for Different Employer								
on Day-to-Day or Week-to-Week	109	106	90	86	90	95	128	149
MAJOR OCCUPATION GROUP								
Officials of Government and Special-Interest								
Organizations, Corporate Executives,								
Managers, Managing Proprietors								
and Supervisors	307	318	300	333	354	392	451	490
Professionals	112	96	96	104	100	120	113	116
Technicians and Associate Professionals	87	73	70	66	71	78	86	79
Clerks	159	142	142	147	157	177	175	187
Service Workers and Shop and Market								
Sales Workers	273	254	245	262	285	305	355	359
Farmers, Forestry workers and Fishermen	417	408	372	362	344	294	317	294
Trades and Related Workers	359	325	295	294	312	322	323	327
Plant and Machine Operators and								
Assemblers	281	270	243	221	247	259	234	236
Laborers and Unskilled Workers	832	819	787	756	866	865	961	956
Special Occupations	12	10	10	11	10	11	9	7
CLASS OF WORKER								
Wage and Salary Workers	1,772	1,665	1,604	1,618	1,780	1,916	2,040	2,072
Employer in Own Family-operated Farm	, .	,	, · -	,	,	,	,	,
or Business	97	100	79	83	79	73	75	68
Self-employed and Unpaid Family Workers	970	949	877	857	888	835	910	911

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

TABLE 4A – Percent Distribution of Invisibly Underemployed Persons by Selected Economic Characteristics, Philippines: 2006 – 2013

SELECTED ECONOMIC CHARACTERISTICS	2006	2007	2008	2009	2010	2011	2012	2013
TOTAL INVISIBLY UNDEREMPLOYED (000)	2,839	2,714	2,560	2,557	2,747	2,823	3,025	3,051
SECTOR								
Agriculture	28.6	30.0	30.0	28.0	28.0	24.8	26.3	24.7
Industry	21.9	21.1	21.6	21.1	21.9	23.3	22.3	23.1
Services	49.6	48.9	48.4	50.9	50.1	51.9	51.4	52.2
NATURE OF EMPLOYMENT								
Permanent	74.5	73.2	75.7	76.2	73.1	74.0	71.0	69.7
Short-term/Seasonal/Casual	21.6	22.9	20.8	20.5	23.6	22.6	24.8	25.4
Worked for Different Employer								
on Day-to-Day or Week-to-Week	3.8	3.9	3.5	3.4	3.3	3.4	4.2	4.9
MAJOR OCCUPATION GROUP								
Officials of Government and Special-Interest								
Organizations, Corporate Executives,								
Managers, Managing Proprietors								
and Supervisors	10.8	11.7	11.7	13.0	12.9	13.9	14.9	16.1
Professionals	3.9	3.5	3.8	4.1	3.6	4.3	3.7	3.8
Technicians and Associate Professionals	3.1	2.7	2.7	2.6	2.6	2.8	2.8	2.6
Clerks	5.6	5.2	5.5	5.7	5.7	6.3	5.8	6.1
Service Workers and Shop and Market								
Sales Workers	9.6	9.4	9.6	10.2	10.4	10.8	11.7	11.8
Farmers, Forestry workers and Fishermen	14.7	15.0	14.5	14.2	12.5	10.4	10.5	9.6
Trades and Related Workers	12.6	12.0	11.5	11.5	11.4	11.4	10.7	10.7
Plant and Machine Operators and								
Assemblers	9.9	9.9	9.5	8.6	9.0	9.2	7.7	7.7
Laborers and Unskilled Workers	29.3	30.2	30.7	29.6	31.5	30.6	31.8	31.3
Special Occupations	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2
CLASS OF WORKER								
Wage and Salary Workers	62.4	61.3	62.7	63.3	64.8	67.9	67.4	67.9
Employer in Own Family-operated Farm								
or Business	3.4	3.7	3.1	3.2	2.9	2.6	2.5	2.2
Self-employed and Unpaid Family Workers	34.2	35.0	34.3	33.5	32.3	29.6	30.1	29.9

TABLE 4B – Invisible Underemployment Rates by Selected Economic Characteristics, Philippines: 2006 – 2013

SELECTED ECONOMIC CHARACTERISTICS	2006	2007	2008	2009	2010	2011	2012	2013
PHILIPPINES	8.7	8.1	7.5	7.3	7.6	7.6	8.0	8.0
SECTOR								
Agriculture	6.9	6.9	6.4	6.0	6.4	5.7	6.6	6.4
Industry	12.4	11.2	11.0	10.6	11.1	11.9	11.7	11.9
Services	8.8	8.0	7.3	7.3	7.4	7.6	7.9	7.8
NATURE OF EMPLOYMENT								
Permanent	8.3	7.6	7.1	6.9	7.0	7.1	7.5	7.5
Short-term/Seasonal/Casual	10.0	9.4	9.0	8.6	9.7	9.3	9.7	9.5
Worked for Different Employer								
on Day-to-Day or Week-to-Week	12.3	11.2	10.6	12.0	11.8	10.7	10.3	10.4
MAJOR OCCUPATION GROUP Officials of Government and Special- InterestOrganizations, Corporate Executives, Managers, Managing								
Proprietors and Supervisors	8.1	8.0	6.9	7.1	7.1	7.5	8.0	7.9
Professionals	8.0	6.6	6.3	6.5	5.9	6.9	6.3	6.2
Technicians and Associate								
Professionals	9.9	8.0	8.0	7.1	7.4	7.9	8.3	7.9
Clerks	10.6	8.6	8.3	7.9	7.8	8.4	8.3	8.3
Service Workers and Shop and Market								
Sales Workers	8.7	7.8	7.2	7.1	7.4	7.4	7.8	7.6
Farmers, Forestry workers and								
Fishermen	6.8	6.7	6.2	6.2	6.0	5.1	6.0	5.9
Trades and Related Workers	12.8	11.6	10.8	11.0	11.2	11.6	12.9	12.6
Plant and Machine Operators and								
Assemblers	11.3	10.5	10.3	10.0	10.9	11.5	11.6	11.6
Laborers and Unskilled Workers	8.0	7.6	7.1	6.6	7.5	7.1	7.7	7.7
Special Occupations	8.1	7.2	6.8	7.3	6.4	6.8	7.8	6.5
CLASS OF WORKER								
Wage and Salary Workers	10.6	9.5	9.0	8.7	9.1	9.3	9.5	9.3
Employer in Own Family-operated				-	-			
Farm or Business	6.8	7.0	5.5	5.8	5.7	5.4	5.6	5.3
Self-Employed and Unpaid Family								
Workers	6.7	6.5	5.9	5.7	5.9	5.5	6.2	6.2