

## HIGHLIGHTS OF THE JULY 2011 LABOR FORCE SURVEY



### Overview

Employment continued to expand (2.4%) in July 2011 as growth in industry (4.1%) and services (4.3%) outpaced previous year's growth records - offsetting the slight decline (-1.2%) in agriculture, fishery and forestry. The quality of employment improved with robust growth in wage employment (7.9%) and full-time employment (3.0%) while vulnerable employment fell (-2.5 percentage points).

Unemployment rate stood at 7.1% - upped marginally by 0.1 percentage point from 7.0% in July 2010 - as labor force participation rate (LFPR) rose by 0.4 percentage point to 64.3%. On the downside, underemployment rate at 19.1% was up by 1.2 percentage points from a year ago but visible underemployment rate was about unchanged at 11.0%.

### Labor Force

The country's labor force grew year-on-year by 2.5% (+982,000) in July 2011 to reach 39.928 million. This figure corresponds to a labor force participation rate (LFPR) of 64.3%, upped by 0.4 percentage point from the same period in 2010. (Table 1)

### Employment

Employment level grew by 2.4% in July 2011. Total employed persons increased to 37.107 million from 36.237 million a year ago - a net addition or new employment creation of nearly a million (+870,000). The latest growth figure represents an improvement from last year's growth rate of 2.1% (+729,000). (Table 2)

- Services sector's employment grew the fastest at 4.3 (+794,000) - a marked improvement from 1.6% (+291,000) growth recorded in

**Table 1 - KEY EMPLOYMENT INDICATORS  
PHILIPPINES: July 2010-2011  
(In thousands except rates)**

Indicator	July 2011 <sup>p</sup>	July 2010	Year-on-Year Change
Household Population 15 Years Old and Over	62,054	60,928	1,126
Labor Force	39,928	38,946	982
– Employed Persons	37,107	36,237	870
– Unemployed Persons	2,822	2,709	113
Underemployed Persons	7,095	6,502	593
– Visibly underemployed	4,068	3,875	193
Not in the Labor Force	22,125	21,982	143
LFPR (%)	64.3	63.9	
Unemployment Rate (%)	7.1	7.0	
Underemployment Rate (%)	19.1	17.9	
– Visible Under-employment Rate (%)	11.0	10.7	
Mean Hours of Work	41.8	41.8	

<sup>p</sup> Preliminary.

Source of data: National Statistics Office, Labor Force Survey.

July 2010. Growth was led by wholesale and retail trade (+268,000) followed by private households with employed

persons (+131,000); hotels and restaurants (+125,000); transport, storage and communications (+100,000); and public administration and defense, compulsory social security (+74,000). Meanwhile, employment losses were posted in education (-12,000) and financial intermediation (-1,000).

- Industry employment also grew faster this year at 4.1% (+223,000) compared with 2.6% (+135,000) a year ago. The biggest growth occurred in construction (+101,000) followed by manufacturing (+72,000); electricity, gas and water (+38,000); and mining and quarrying (+11,000).
- Meanwhile, employment in agriculture, fishery and forestry sector was down slightly by 1.2% (-147,000) compared with the same period last year due to occurrence of strong typhoons in July.
- The quality of employment improved. Wage and salary employment grew by a robust 7.9% (+1.532 million); full-time employment rose by 3.0% (+697,000); and the mean hours of work remained the same at 41.8.

Meanwhile, the proportion of vulnerable employment (self-employed persons + unpaid family workers) to total employed fell from 42.7% to 40.2% over the period while part-time employment grew marginally by 0.8% (+97,000).

- Employment rose in all but one region. The biggest gain was posted in Region X (+108,000) followed by Region VI (+93,000), and NCR (+71,000). Region V

was the only region that suffered losses in employment (-15,000).

### Underemployment

- Underemployment rate was up - from 17.9% to 19.1%. This translates to 7.095 million underemployed persons, an increase of 593,000 from a year ago level. (*Table 3*)
- On the positive note, it should be observed that visible underemployment rate – which is a more objective measure of underutilization of labor – was about unchanged during the same period (from 10.7% to 11.0% or +193,000).

### Unemployment

With more persons joining the labor market this period, the number of unemployed persons increased by 113,000 to 2.822 million in July 2011. This translates to unemployment rate of 7.1% - a marginal increase of 0.1% from last year's figure of 7.0%.

- Half (53.1% or 1.498 million) of the total unemployed workforce were young workers (*aged 15 to 24 years old*). Youth unemployment rate at 17.9% was more than twice the national average. This rate was 0.6 percentage point higher than last year. (*Table 4*)
- There were more unemployed male (1.766 million) than female (1.056 million).
- The majority (44.1% or 1.245 million) were high school graduates or undergraduates. Equally large were college undergraduates and graduates (42.6% or 1.202 million).

- Five (5) regions posted unemployment rates higher than the national rate: NCR (10.9%), Region I (7.9%), Region III (9.6%) and Region IV-A (10.4%). The lowest were posted in Region II (2.4%), Region IX (3.3%), and ARMM (3.7%). (Table 5)
- Compared with last year, notable increase in unemployment rates occurred in Region III (+1.3 percentage points), Region X (+1.2 percentage points), and Region IV-A (+1.0 percentage point). On the other hand, only Region II posted a notable reduction in rate (-1.5 percentage points).

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**FOR INQUIRIES:**

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**TABLE 1a - Key Employment Indicators**  
**Philippines: July 2009, 2010 and 2011**  
(In thousands except rates)

INDICATOR	July 2011 <sup>P</sup>	July 2010	July 2009	Increment		Growth Rate	
				2010-2011	2009-2010	2010-2011	2009-2010
Population 15 Years Old and Over	62,054	60,928	59,513	1,126	1,415	1.8	2.4
Labor Force	39,928	38,946	38,430	982	516	2.5	1.3
- Employed	37,107	36,237	35,508	870	729	2.4	2.1
- Unemployed	2,822	2,709	2,922	113	-213	4.2	-7.3
Underemployed	7,095	6,502	7,034	593	-532	9.1	-7.6
- Visible underemployment <sup>1</sup>	4,068	3,875	3,947	193	-72	5.0	-1.8
Not in the Labor Force	22,125	21,982	21,083	143	899	0.7	4.3
Labor Force Participation Rate (%)	64.3	63.9	64.6				
Employment Rate(%)	92.9	93.0	92.4				
Unemployment Rate (%)	7.1	7.0	7.6				
Underemployment Rate (%)	19.1	17.9	19.8				
Visible Underemployment Rate (%)	11.0	10.7	11.1				
Mean Hours of Work	41.8	41.8	42.5				

<sup>P</sup>Preliminary.

<sup>1</sup> Includes number of underemployed persons who were with jobs but did not work during the reference period.

Source: National Statistics Office, Labor Force Survey.

**TABLE 2 - Summary Statistics on Employment**  
**Philippines: July 2009, 2010 and 2011**  
(In thousands except rates)

INDICATOR	2011 <sup>p</sup>	2010	2009	Increment		Year-on-Year Growth Rate (%)	
				2010-2011	2009-2010	2010-2011	2009-2010
<b>EMPLOYED PERSONS SECTOR</b>	<b>37,107</b>	<b>36,237</b>	<b>35,508</b>	<b>870</b>	<b>729</b>	<b>2.4</b>	<b>2.1</b>
<b>Agriculture, Fishery and Forestry</b>	<b>12,097</b>	<b>12,244</b>	<b>11,940</b>	-147	304	-1.2	2.5
Agriculture, Hunting and Forestry	10,641	10,760	10,476	-119	284	-1.1	2.7
Fishing	1,456	1,484	1,464	-28	20	-1.9	1.4
<b>Industry</b>	<b>5,631</b>	<b>5,408</b>	<b>5,273</b>	223	135	4.1	2.6
Mining and Quarrying	205	194	177	11	17	5.7	9.6
Manufacturing	3,075	3,003	2,947	72	56	2.4	1.9
Electricity, Gas and Water	179	141	145	38	-4	27.0	-2.8
Construction	2,172	2,071	2,004	101	67	4.9	3.3
<b>Services</b>	<b>19,379</b>	<b>18,585</b>	<b>18,294</b>	794	291	4.3	1.6
Wholesale and Retail Trade	7,298	7,030	6,725	268	305	3.8	4.5
Hotels and Restaurants	1,162	1,037	1,064	125	-27	12.1	-2.5
Transport, Storage and Communications	2,804	2,704	2,694	100	10	3.7	0.4
Financial Intermediation	419	420	376	-1	44	-0.2	11.7
Real Estate, Renting and Business Activities	1,214	1,166	1,090	48	76	4.1	7.0
Public Administration and Defense, Compulsory Social Security	1,909	1,835	1,772	74	63	4.0	3.6
Education	1,226	1,238	1,157	-12	81	-1.0	7.0
Health and Social Work	460	457	428	3	29	0.7	6.8
Other Community, Social and Personal Service Activities	924	866	876	58	-10	6.7	-1.1
Private Households with Employed Persons	1,962	1,831	2,110	131	-279	7.2	-13.2
Extra-Territorial Organizations and Bodies	2	1	2	1	-1	100.0	-50.0
<b>CLASS OF WORKER</b>							
Wage and salary workers	20,898	19,366	19,645	1,532	-279	7.9	-1.4
Employers in own family-operated farm or business	1,301	1,388	1,545	-87	-157	-6.3	-10.2
Self-employed without any paid employee	10,944	11,138	10,487	-194	651	-1.7	6.2
Worked without pay in own family-operated farm or business	3,964	4,346	3,831	-382	515	-8.8	13.4
<b>HOURS OF WORK</b>							
Less than 40 Hours (Part-Time Employment)	12,671	12,574	12,112	97	462	0.8	3.8
40 Hours and Over (Full-Time Employment)	24,076	23,379	23,046	697	333	3.0	1.4
Did Not Work	360	284	350	76	-66	26.8	-18.9
<b>REGION</b>							
NCR	4,498	4,427	4,271	71	156	1.6	3.7
CAR	737	716	693	21	23	2.9	3.3
Region I	2,007	1,956	1,919	51	37	2.6	1.9
Region II	1,462	1,397	1,393	65	4	4.7	0.3
Region III	3,778	3,774	3,647	4	127	0.1	3.5
Region IV-A	4,578	4,522	4,327	56	195	1.2	4.5
Region IV-B	1,263	1,221	1,181	42	40	3.4	3.4
Region V	2,078	2,093	2,046	-15	47	-0.7	2.3
Region VI	3,079	2,986	2,927	93	59	3.1	2.0
Region VII	2,953	2,899	2,730	54	169	1.9	6.2
Region VIII	1,728	1,678	1,675	50	3	3.0	0.2
Region IX	1,414	1,355	1,391	59	-36	4.4	-2.6
Region X	1,914	1,806	1,825	108	-19	6.0	-1.0
Region XI	1,793	1,730	1,730	63	0	3.6	0.0
Region XII	1,685	1,618	1,609	67	9	4.1	0.6
Caraga	1,002	969	956	33	13	3.4	1.4
ARMM	1,137	1,088	1,188	49	-100	4.5	-8.4

Note: Details may not add to totals due to rounding of figures.

p Preliminary.

Source of data: National Statistics Office, Labor Force Survey.

**TABLE 3 - Summary Statistics on Underemployment  
Philippines: July 2010 and 2011**

(In thousands except rates)

INDICATOR	2011 <sup>p</sup>	2010	Increment
			2010-2011
<b>UNDEREMPLOYED PERSONS</b>	<b>7,095</b>	<b>6,502</b>	<b>593</b>
<b>Hours Worked</b>			
- Worked less than 40 hours/week <sup>1</sup>	4,068	3,875	193
- Worked more than 40 hours/week	3,027	2,627	400
<b>Industry</b>			
- Agriculture	3,098	3,035	63
- Industry	1,111	1,008	103
- Services	2,886	2,459	427
Underemployment rate (%)	19.1	17.9	1.2
Visible underemployment rate (%) <sup>1</sup>	11.0	10.7	0.3

*Note: Details may not add to totals due to rounding of figures.*

*p Preliminary.*

*1 Includes number of underemployed persons who were with jobs but did not work during the reference period.*

*Source of data: National Statistics Office, Labor Force Survey.*

**TABLE 4 - Summary Statistics on Unemployment  
Philippines: July 2010 and 2011**  
(In thousands except rates/percent)

INDICATOR	Total Unemployed Persons		Percent Share (%)		Unemployment Rate (%)		Increment
	2011 <sup>p</sup>	2010	2011 <sup>p</sup>	2010	2011 <sup>p</sup>	2010	
<b>TOTAL</b>	<b>2,822</b>	<b>2,709</b>	<b>100.0</b>	<b>100.0</b>	<b>7.1</b>	<b>7.0</b>	<b>113</b>
<b>Sex</b>							
Male	1,766	1,697	62.6	62.6	7.3	7.1	69
Female	1,056	1,013	37.4	37.4	6.7	6.7	43
<b>Age Group</b>							
15-24 years old	1,498	1,419	53.1	52.4	17.9	17.3	79
25-54 years old	1,218	1,198	43.2	44.2	4.6	4.7	20
55 years old and over	106	92	3.8	3.4	2.0	1.8	14
Not reported	-	-	-	-	-	-	-
<b>Highest Grade Completed</b>							
No Grade Completed	12	11	0.4	0.4			1
Elementary	362	337	12.8	12.4			25
Undergraduate	170	157	6.0	5.8			13
Graduate	193	180	6.8	6.6			13
High School	1,245	1,193	44.1	44.0			52
Undergraduate	298	313	10.6	11.6			-15
Graduate	947	880	33.6	32.5			67
College	1,202	1,169	42.6	43.2			33
Undergraduate	614	614	21.8	22.7			0
Graduate	588	555	20.8	20.5			33

Notes: Based on the new official unemployment definition (NSCB Resolution No. 15 s 2004).

<sup>p</sup> Preliminary.

Source of data: National Statistics Office, Labor Force Survey.

**TABLE 4a - Summary Statistics on Household Population 15 Years Old and Over and Labor Force, Philippines: July 2010 and 2011**

(In thousands except rates/percent)

INDICATOR	Total Population 15 Years Old and Over			Labor Force			Labor Force Participation Rate (%)		
	2011 <sup>p</sup>	2010	Increment	2011 <sup>p</sup>	2010	Increment	2011 <sup>p</sup>	2010	Increment
<b>TOTAL</b>	<b>62,054</b>	<b>60,928</b>	<b>1,126</b>	<b>39,928</b>	<b>38,946</b>	<b>982</b>	<b>64.3</b>	<b>63.9</b>	<b>0.4</b>
<b>Sex</b>									
Male	30,917	30,323	594	24,241	23,838	403	78.4	78.6	-0.2
Female	31,137	30,605	532	15,687	15,108	579	50.4	49.4	1.0
<b>Age Group</b>									
15-24 years old	18,615	18,253	362	8,388	8,225	163	45.1	45.1	0.0
25-34 years old	14,333	14,054	279	10,658	10,406	252	74.4	74.0	0.3
35-44 years old	11,078	10,911	167	8,809	8,559	250	79.5	78.4	1.1
45-54 years old	8,523	8,370	153	6,815	6,640	175	80.0	79.3	0.6
55-64 years old	5,372	5,283	89	3,716	3,580	136	69.2	67.8	1.4
65 years old and over	4,130	4,055	75	1,542	1,537	5	37.3	37.9	-0.6

Notes: Based on the new official unemployment definition (NSCB Resolution No. 15 s 2004).

<sup>p</sup> Preliminary.

Source of data: National Statistics Office, Labor Force Survey.



**Table 5 - Labor Force, Employment, Unemployment and Underemployment  
by Region, Philippines: July 2010 and 2011**

(In thousands except rates)

Region	Labor Force				Employment				Unemployment				Underemployment			
	2011 <sup>P</sup>		2010		2011 <sup>P</sup>		2010		2011 <sup>P</sup>		2010		2011 <sup>P</sup>		2010	
	No.	LFPR (%)	No.	LFPR (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)
<b>Philippines</b>	<b>39,928</b>	<b>64.3</b>	<b>38,946</b>	<b>63.9</b>	<b>37,107</b>	<b>92.9</b>	<b>36,237</b>	<b>93.0</b>	<b>2,822</b>	<b>7.1</b>	<b>2,709</b>	<b>7.0</b>	<b>7,095</b>	<b>19.1</b>	<b>6,502</b>	<b>17.9</b>
NCR	5,049	63.0	4,968	62.1	4,498	89.1	4,427	89.1	552	10.9	541	10.9	647	14.4	511	11.5
CAR	773	68.3	754	67.0	737	95.3	716	95.0	37	4.7	37	4.9	99	13.5	96	13.4
Region I	2,179	61.9	2,130	62.4	2,007	92.1	1,956	91.8	172	7.9	173	8.1	376	18.7	288	14.7
Region II	1,497	68.0	1,454	66.6	1,462	97.6	1,397	96.1	35	2.4	57	3.9	199	13.6	195	14.0
Region III	4,178	61.3	4,114	61.4	3,778	90.4	3,774	91.7	400	9.6	340	8.3	409	10.8	277	7.3
Region IV-A	5,108	63.3	4,992	63.4	4,578	89.6	4,522	90.6	530	10.4	470	9.4	786	17.2	717	15.9
Region IV-B	1,313	69.8	1,277	70.2	1,263	96.2	1,221	95.6	50	3.8	56	4.4	293	23.2	286	23.4
Region V	2,196	63.8	2,228	64.6	2,078	94.6	2,093	93.9	118	5.4	134	6.0	713	34.3	786	37.6
Region VI	3,277	65.0	3,197	64.4	3,079	94.0	2,986	93.4	198	6.0	211	6.6	750	24.4	693	23.2
Region VII	3,150	66.8	3,084	66.3	2,953	93.7	2,899	94.0	197	6.3	185	6.0	556	18.8	401	13.8
Region VIII	1,813	65.0	1,773	64.4	1,728	95.3	1,678	94.6	85	4.7	95	5.4	429	24.8	408	24.3
Region IX	1,462	66.3	1,411	64.4	1,414	96.7	1,355	96.0	48	3.3	56	4.0	335	23.7	266	19.6
Region X	2,018	69.4	1,882	67.0	1,914	94.8	1,806	96.0	104	5.2	76	4.0	426	22.3	517	28.6
Region XI	1,903	65.7	1,838	65.6	1,793	94.2	1,730	94.1	110	5.8	108	5.9	333	18.6	415	24.0
Region XII	1,765	67.8	1,688	65.7	1,685	95.5	1,618	95.9	80	4.5	70	4.1	362	21.5	309	19.1
Caraga	1,064	65.2	1,024	64.4	1,002	94.1	969	94.6	63	5.9	55	5.4	253	25.2	202	20.8
ARMM	1,181	54.1	1,133	55.6	1,137	96.3	1,088	96.0	44	3.7	46	4.1	127	11.2	134	12.3

Note: Details may not add to totals due to rounding of figures.

p Preliminary.

Source of data: National Statistics Office, Labor Force Survey.