



TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY

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## LABOR MARKET INTELLIGENCE REPORT

# LABOR, EMPLOYMENT AND TVET STATISTICS

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## Labor, Employment and TVET Statistics

- The October 2012 Labor Force Survey (LFS) results recorded an estimate of 37.7 million employed persons, which gives an employment rate of 93.2 percent. Last year's employment rate was estimated at 93.6 percent. Across regions, Cagayan Valley reported the highest employment rate of 97.6 percent, next is Zamboanga Peninsula with 96.6 percent. On the other hand, the National Capital Region (NCR) posted the lowest employment rate of 89.0 percent.
- Employment in the services sector posted 52.6 percent of the total employed persons. Specifically, persons who worked in the services sector, those engaged in wholesale and retail trade; repair of motor vehicles and motorcycles comprised the highest percentage (18.7% of total employed). The Agriculture sector came in second at 32.3 percent of the total employed. About 15.2 percent of the total employed was consisted of workers in the industry sector.
- Among the major occupation groups, the laborers and unskilled workers comprised the largest group making up 33.5 percent of the total employed persons in October 2012. Farmers, forestry workers and fishermen were the second largest group with 14.4 percentage share.

### Labor Force, Employment, Unemployment, Underemployment by Region, Philippines: October 2011 and 2012 (in Thousands Except Rates)

REGION	Labor Force				Employment				Unemployment				Underemployment			
	2012 <sup>p</sup>		2011		2012 <sup>p</sup>		2011		2012 <sup>p</sup>		2011		2012 <sup>p</sup>		2011	
	No.	LFPR (%)	No.	LFPR (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)	No.	Rate (%)
<b>Philippines</b>	<b>40,431</b>	<b>63.9</b>	<b>41,194</b>	<b>66.3</b>	<b>37,668</b>	<b>93.2</b>	<b>38,550</b>	<b>93.6</b>	<b>2,763</b>	<b>6.8</b>	<b>2,644</b>	<b>6.4</b>	<b>7,158</b>	<b>19.0</b>	<b>7,381</b>	<b>19.1</b>
NCR	5,097	63.8	5,099	63.7	4,537	89.0	4,567	89.6	561	11.0	533	10.5	568	12.5	695	15.2
CAR	758	66.9	793	70.3	714	94.1	755	95.2	45	5.9	38	4.8	117	16.5	140	18.5
Region I	2,068	60.5	2,237	64.7	1,914	92.6	2,089	93.4	153	7.4	148	6.6	394	20.6	387	18.5
Region II	1,493	66.6	1,570	69.9	1,456	97.6	1,526	97.2	37	2.4	44	2.8	177	12.1	203	13.3
Region III	4,248	61.0	4,325	63.0	3,852	90.7	3,966	91.7	396	9.3	360	8.3	383	9.9	534	13.5
Region IV-A	5,253	64.5	5,358	66.1	4,772	90.8	4,874	91.0	481	9.2	484	9.0	835	17.5	835	17.1
Region IV-B	1,263	66.3	1,352	71.8	1,209	95.7	1,304	96.4	54	4.3	48	3.6	290	24.0	256	19.6
Region V	2,470	65.5	2,309	67.2	2,349	95.1	2,186	94.7	121	4.9	122	5.3	612	34.6	784	35.9
Region VI	3,206	63.0	3,347	65.7	2,998	93.5	3,131	93.5	208	6.5	216	6.5	564	18.8	698	22.3
Region VII	3,099	64.4	3,227	68.5	2,897	93.5	3,031	93.9	203	6.5	196	6.1	534	18.4	650	21.4
Region VIII	1,861	63.0	1,865	68.0	1,766	94.9	1,791	96.0	95	5.1	74	4.0	443	25.1	434	24.2
Region IX	1,438	65.9	1,526	68.1	1,389	96.6	1,474	96.6	49	3.4	52	3.4	384	27.6	323	21.9
Region X	2,028	68.5	2,036	71.4	1,925	94.9	1,957	96.1	104	5.1	79	3.9	600	31.2	448	22.9
Region XI	1,949	63.8	2,020	69.1	1,855	95.2	1,927	95.4	94	4.8	93	4.6	298	16.1	316	16.4
Region XII	1,779	67.2	1,807	67.5	1,708	96.0	1,739	96.2	71	4.0	67	3.7	378	22.1	305	17.5
Caraga	1,107	64.6	1,087	66.7	1,060	95.7	1,027	94.5	47	4.3	60	5.5	223	21.0	253	24.6
ARMM	1,313	57.9	1,235	57.1	1,267	96.5	1,206	97.7	46	3.5	29	2.3	157	12.4	119	9.9

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

p Preliminary.

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

## JOB OPPORTUNITIES

- There were 346,701 job openings in local and overseas market listed on the four job portals (Jobopenings.Ph, Philjobnet, Jobsdb and Jobstreet). While, POEA posted 472,215 approved job order in wide-ranging occupations in various countries.

### JOB OPENINGS FROM VARIOUS JOB PORTALS

(as of November 20, 2012)

Job Portal	Total Job Openings
<b>1. JOBOPENINGS.PH</b> (All Specializations, Local only)	<b>13,215</b>
<i>BPO and Call-Center</i>	<i>2,047</i>
<b>2. PHILJOBNET</b> (All Specializations, Local & Overseas)	<b>146,950</b>
<i>Call Center Agent</i>	<i>13,046</i>
<b>3. JOBSDB</b> (All Specializations, Local & Overseas)	<b>89,400</b>
<b>4. JOBSTREET</b> (All Specializations, Local and Overseas)	<b>82,043</b>

NOTE: Among the four job portals reviewed, only JobOpenings.ph is exclusive for local jobs. The other three sites offer both local and overseas jobs. Most of the specializations indicated in JobsDB and JobStreet require professionals.

### SELECTED OVERSEAS EMPLOYMENT DEMAND

(POEA Job Order Balance as of November 20, 2012)

Skills/ Occupational Needs	JO Balance	Sample Countries of Destination
<b>1. Household Service*</b>	<b>118,666</b>	<b>Note:</b> The figure went up since we considered only “Domestic Help” in the past. With the inclusion of “Worker Household” and “Baby Sitter”, the total POEA JO balance under “Household Service” is 118,666
Domestic Help	78,015	Hong Kong, Saudi Arabia, Taiwan, Brunei, Oman, Macau, Qatar, Singapore, Cyprus, Pakistan, UAE, Romania, Malaysia, Brunei Darussalam
Worker Household Service	30,296	Kuwait, Saudi Arabia
Baby Sitter	10,355	Qatar, UAE, Bahrain

Skills/ Occupational Needs	JO Balance	Sample Countries of Destination
<b>2. Food/Restaurant Related</b>	<b>37,319</b>	
Food and Beverage	1,181	Singapore, Bahrain, Palau, UAE, Netherlands, Qatar
Barista	1,034	Kuwait, Saudi Arabia, UAE, Qatar
Baker	1,457	Brunei, Japan, Papua New Guinea, Saudi Arabia, Libya, Palau
Waiter	10,042	Saudi Arabia, Qatar, UAE, Brunei, Bahrain, Palau, Maldives, Jordan, Libya
Waitress	9,095	UAE, Jordan, Qatar, Bahrain, Palau, Sri Lanka, Maldives
Chef	2,763	Jordan, UAE, Qatar, Saudi Arabia, Kuwait, Egypt, Oman, Bahrain
Cook	11,747	Saudi Arabia, UAE, Brunei, Malaysia, Solomon Island, Canada, Czech Republic, UAE, Saudi Arabia
<b>3. Factory Workers</b>	<b>23,345</b>	Taiwan
<b>4. Welders</b>	<b>17,423</b>	Canada, Angola, Saudi Arabia, New Zealand, Ivory Coast, Japan, Iran, Oman, South Korea, Libya, Australia, Canada, Haiti, Senegal, Brunei, Singapore, Papua New Guinea, Malaysia
<b>5. Electricians</b>	<b>17,197</b>	Saudi Arabia, UAE, Qatar, Kuwait, Brunei, Madagascar, Namibia, Australia
<b>6. Driver</b>	<b>15,268</b>	Saudi Arabia, Libya, Qatar, Cyprus, Oman, UAE, Qatar, Kuwait, Cuba
<b>7. Construction-Related</b>	<b>31,284</b>	<b>Note:</b> POEA JO Balance for “Construction-related” went up since other JO balance related to construction were also considered.
Carpenter	8,937	Saudi Arabia, UAE, Qatar, Kuwait
Foreman (All types)	9,161	Saudi Arabia, Libya, Qatar, Congo, Uganda, Jordan, Kuwait, Libya, UAE
Mason	6,231	Saudi Arabia, Libya, Qatar
Laborer/Worker/ Helper Construction	3,373	Saudi Arabia, UAE, Qatar, Kuwait, Brunei, New Caledonia, South Korea, Papua New Guinea, Mongolia, Australia, Mozambique, Singapore, Angola, Malaysia
Draftsman	2,042	UAE, Saudi Arabia, Qatar
Technician HVAC	1,148	UAE, Saudi Arabia, Qatar
Tilesetter	392	UAE, Saudi Arabia, Qatar
<b>8. Painters</b>	<b>6,356</b>	Saudi Arabia, Qatar, UAE, Australia, Kuwait, UAE, Singapore, Japan
<b>9. Plumber</b>	<b>5,927</b>	Saudi Arabia, Qatar, UAE
<b>10. Clerk</b>	<b>2,917</b>	Greece, Kuwait, Qatar, UAE, Albania, Cuba, New Caledonia, Mongolia, Bahrain, Angola
<b>11. Caregiver</b>	<b>2,146</b>	Israel, Kuwait, Bahrain, Israel, UAE, Cyprus, Qatar, Kuwait, Canada

Skills/ Occupational Needs	JO Balance	Sample Countries of Destination
<b>12. Farm-Related</b>	<b>1,823</b>	
Butcher	697	Fiji, USA, Papua New Guinea, Qatar, Saudi Arabia, Poland, Bahrain, Kuwait
Farm Dairy	82	New Zealand, Japan
Farmers	788	Japan, New Zealand, Saudi Arabia, UAE
Agriculture, Poultry and Livestock	256	Japan, Saudi Arabia
<b>13. Room Attendant</b>	<b>864</b>	UAE, Bahrain, Qatar, Saudi Arabia, Macau, Sudan
<b>14. Dressmaker/Sewer</b>	<b>581</b>	Japan, Saudi Arabia, Oman, Qatar, Japan, Libya
<b>15. Furniture Work</b>	<b>661</b>	Saudi Arabia, Qatar, UAE, Australia, Kuwait,
<b>16. Gardener</b>	<b>483</b>	Bahrain, Qatar, Saudi Arabia, Australia, Qatar
<b>17. Hairdresser/Barber</b>	<b>459</b>	Brunei, UAE, Qatar
<b>18. Fashion Design</b>	<b>107</b>	Saudi Arabia
<b>19. Automotive</b>	<b>165</b>	Saudi Arabia, UAE, Qatar, Australia
<b>20. Data Encoder</b>	<b>132</b>	Angola, Saudi Arabia, Bahrain

**NOTE:** The list of Job Order Balance from POEA was culled from the licensed recruitment agencies' active job orders for the past TWO years and are the remaining job orders after deducting the number of workers whose documents were already submitted to POEA for processing. The job orders are considered active unless cancelled by the employer or recruitment agency.

#### TVET SUPPLY

- From January-October 2012, TVET supply have the following total assessed and certified persons in various sectors:
  - ✓ Agriculture and fishery sector reported a total of 5,601 assessed and 5,021 certified persons;
  - ✓ Automotive sector reported a total of 29,009 assessed and 24,491 certified persons;
  - ✓ Construction sector reported a total of 29,517 assessed and 15,958 certified persons;
  - ✓ Electronics sector reported a total of 9,926 assessed and 7,402 certified persons;
  - ✓ Furniture and Fixtures sector reported a total of 95 assessed and 94 certified persons;
  - ✓ Garments sector reported a total of 4,773 assessed and 4,161 certified persons;
  - ✓ Health, Social and Other Community Development Services sector reported a total of 130,485 assessed and 119,285 certified persons;
  - ✓ Heating, Ventilation and Air Conditioning sector reported a total of 2,959 assessed and 2,640 certified persons;
  - ✓ Information and Communication Technology sector reported a total of 47,862 assessed and 30,180 certified persons;
  - ✓ Maritime sector reported a total of 12,333 assessed and 11,141 certified persons;
  - ✓ Metals and Engineering sector reported a total of 29,246 assessed and 25,386 certified persons

- ✓ Processed Foods sector reported a total of 5,443 assessed and 5,159 certified persons; and
- ✓ Tourism sector reported a total of 860,345 assessed and 741,463 certified persons.

**Number of Workers Assessed and Certified by Qualification, 2011-2012**

SECTOR	QUALIFICATION	2011		2012 as of October	
		ASSESSED	CERTIFIED	ASSESSED	CERTIFIED
<b>Agriculture and Fishery</b>					
	Agricultural Crops Production NC I	1307	1263	1121	1051
	Agricultural Crops Production NC III	94	86	52	40
	Animal Health Care and Management NC III	0	0	0	0
	Animal Production NC II	962	833	1218	1082
	Aquaculture NC II	356	333	687	615
	Fish Capture NC I	5	5	133	125
	Fish Capture NC II	10	10	97	97
	Fishport/Wharf Operation NC I	0	0	0	0
	Horticulture NC II	1905	1813	2209	1931
	Horticulture NC III	4	4	41	41
	Landscape Installation and Maintenance (Softscape) NC II	10	26	30	26
	Pest Management (Vegetables) NC II	26	26	2	2
	Rice Machinery Operations NC II	18	18	11	11
<b>Automotive</b>					
	Automotive Body Painting/Finishing NC I	0	0	0	0
	Auto Body Painting/Finishing NC II	0	13	1	1
	Automotive Body Painting/Finishing NC III	0	0	0	0
	Auto Body Repairing NC II	0	0	1	1
	Automotive Electrical Assembly NC II	0	0	0	0
	Automotive Electrical Assembly NC III	0	0	0	0
	Auto Engine Rebuilding NC II	0	0	1	1
	Automotive Mechanical Assembly NC II	0	0	0	0
	Automotive Mechanical Assembly NC III	0	0	0	0
	Auto Servicing NC I	15	6132	3872	3367
	Auto Servicing NC II	24	11365	9825	8002
	Auto Servicing NC III	0	157	3	3
	Auto Servicing NC IV	0	84	6	6
	Automotive Wiring Harness Assembly NC II	59	237	98	98
	Driving NC II	174	13723	9781	8233

SECTOR	QUALIFICATION	2011		2012 as of October	
		ASSESSED	CERTIFIED	ASSESSED	CERTIFIED
	<b>Driving (Passenger Bus/Straight Truck) NC III</b>	0	562	3620	3180
	<b>Driving (Articulated Vehicle) NC III</b>			137	110
	Forging NC II	0	0	0	0
	Forging NC III	0	0	7	7
	Foundry Melting/Casting NC II	0	0	0	0
	Foundry Melting/Casting NC III	0	0	0	0
	Foundry Molding NC II	0	0	0	0
	Foundry Molding NC III	0	0	0	0
	Foundry Pattern Making NC II	0	0	0	0
	Foundry Pattern Making NC III	0	0	0	0
	Heat Treatment NC II	0	0	0	0
	Laboratory and Metrology/Calibration Services NC II	0	0	0	0
	Laboratory and Metrology/Calibration Services NC III	0	0	0	0
	Metal Stamping NC II	0	0	0	0
	Moldmaking NC II	0	0	0	0
	Motorcycle/Small Engine Servicing NC II	0	5	1657	1482
	Painting Machine Operation NC II	0	0	0	0
	Plastic Machine Operation NC II	0	0	0	0
	Process Inspection NC II	0	0	0	0
	Process Inspection NC III	0	0	0	0
	Tinsmithing (Automotive Manufacturing) NC II	0	0	0	0
<b>Construction</b>					
	Building Wiring Installation NC II	5	1728	10	10
	Carpentry NC II	0	39	2786	2449
	Carpentry NC III	0	125	41	40
	Construction Painting NC II	0	324	328	283
	Construction Painting NC III	0	27	0	0
	Electrical Installation and Maintenance NC II	0	13770	13270	11410
	Electrical Installation and Maintenance NC III	0	873	584	473
	Electrical Installation and Maintenance NC IV	0	1	0	0
	Heavy Equipment Servicing (Mechanical) NC II	0	0	144	127
	HEO (Articulated Off-Highway Dump Truck) NC II	0	121	9	9
	HEO (Backhoe Loader) NC II	0	67	510	485
	HEO (Bulldozer) NC II	0	0	399	345
	HEO (Concrete Pump) NC II	0	0	0	0
	HEO (Container Stacker) NC II	0	0	0	0

SECTOR	QUALIFICATION	2011		2012 as of October	
		ASSESSED	CERTIFIED	ASSESSED	CERTIFIED
	HEO (Crawler Crane) NC II	3	215	11	11
	HEO (Forklift) NC II	0	0	799	712
	HEO (Gantry Crane) NC II	0	194	12	11
	HEO (Hydraulic Excavator) NC II	0	80	597	514
	HEO (Motor Grader) NC II	0	0	272	269
	HEO (Paver) NC II	0	9	0	0
	HEO (Rigid Off-Highway Dump Truck) NC II	0	151	46	42
	HEO (Rigid On-Highway Dump Truck) NC II	0	4	483	470
	HEO (Road Roller) NC II	0	20	37	33
	HEO (Rough Terrain Crane) NC II	0	0	90	90
	HEO (Screed) NC I	3	39	0	0
	HEO (Tower Crane) NC II	0	0	82	81
	HEO (Transit Mixer) NC II	1	35	0	0
	HEO (Truck Mounted Crane) NC II	0	119	172	166
	HEO (Wheel Loader) NC II	0	787	811	721
	Masonry NC I	0	0	459	435
	Masonry NC II	0	1801	1725	1397
	Masonry NC III	0	81	0	0
	Pipefitting NC II	0	1131	1427	1340
	Plumbing NC I	22	219	22	22
	Plumbing NC II	0	4	2065	1846
	PV Systems Design NC III	0	0	0	0
	PV Systems Servicing NC III	0	0	0	0
	PV Systems Installation NC II	0	20	0	0
	Reinforced Steel Bar Installation NC II	0	36	154	117
	Rigging NC I	0	258	191	186
	Scaffold Erection NC II	0	506	863	824
	Structural Erection NC II	40	31	0	0
	Technical Drafting NC II	0	706	853	781
	Tile Setting NC II	0	226	248	246
<b>Electronics</b>					
	Consumer Electronics Servicing NC II	0	6958	8360	6132
	Consumer Electronics Servicing NC III	155	59	23	18
	Consumer Electronics Servicing NC IV	0	0	0	0
	Instrumentation and Control Servicing NC II	0	232	630	482
	Instrumentation and Control Servicing NC III	0	2	0	0



SECTOR	QUALIFICATION	2011		2012 as of October	
		ASSESSED	CERTIFIED	ASSESSED	CERTIFIED
	Instrumentation and Control Servicing NC IV	0	0	0	0
	Mechatronics Servicing NC II	0	0	843	715
	Mechatronics Servicing NC III	0	42	70	55
	Mechatronics Servicing NC IV	0	0	0	0
<b>Furniture and Fixtures</b>					
	Furniture Making (Finishing) NC II	0	62	95	94
<b>Garments</b>					
	Dressmaking NC II	0	0	4449	3863
	<b>Fashion Design (Apparel) NC III</b>			3	3
	Tailoring NC II	15	63	321	295
<b>Health, Social and Other Community Development Services</b>					
	Barangay Health Services NC II	0	233	232	216
	<b>Barbering NC II</b>			0	0
	<b>Beauty Care (Nail Care) Services NC II</b>			157	157
	<b>Beauty Care (Nail Care) Services NC III</b>			0	0
	Beauty Care NC II	0	2079	2073	1824
	Beauty Care NC III	0	37	0	0
	Biomedical Equipment Services NC II	38	64	31	24
	Bookkeeping NC III	429	3176	4485	2318
	Caregiving NC II	102	104	11184	10113
	Customer Services NC II	36	2	42	41
	<b>Dental Hygiene NC IV</b>			0	0
	Dental Laboratory Technology Services NC I	0	0	67	55
	Dental Laboratory Technology Services (REMOVABLE Dentures/Appliances) NC II	85	4	0	0
	Emergency Medical Services NC II	0	155	98	77
	Hairdressing NC III	0	1	1	1
	Health Care Services NC II	74	9740	5722	5239
	Hilot (Wellness Massage) NC II	114	2183	4360	4096
	Household Services NC II	124	122189	86391	80362
	Illustration NC II	0	0	0	0
	Massage Therapy NC II	13420	12367	9277	8720
	<b>Microfinance Technology NC II</b>			3	3
	Ophthalmic Lens Services NC II	0	0	0	0
	Performing Arts (Ballroom Dancing) NC II	2	2	0	0
	Performing Arts (Dance) NC II	0	0	0	0
	Performing Arts (Song) NC II	0	0	0	0
	Pharmacy Services NC II	172	149	488	454
	Photography NC II	21	21	11	11

SECTOR	QUALIFICATION	2011		2012 as of October	
		ASSESSED	CERTIFIED	ASSESSED	CERTIFIED
	Security Service NC I	1763	1570	1434	1402
	Security Service NC II	3928	3617	2753	2594
<b>Heating, Ventilation and Air Conditioning</b>					
	Air Duct Servicing NC II	30	30	0	0
	Ice Plant Refrigeration Servicing NC III	0	0	0	0
	<b>RAC Servicing (DOMRAC) NC II</b>			39	37
	RAC Servicing NC I	2450	2242	1321	1165
	RAC Servicing NC II	2712	2231	1523	1362
	Transport RAC Servicing NC II	175	175	76	76
<b>Information and Communication Technology</b>					
	2D Animation NC III	201	109	298	200
	3D Animation NC III	14	9	101	57
	Animation NC II	5	5	258	207
	Animation NC III	1	1	21	13
	Broadband Installation (Fixed Wireless Systems) NC II	0	0	0	0
	Cable TV Installation NC II	17	16	17	17
	Cable TV Operation and Maintenance NC III	0	0	0	0
	Computer Hardware Servicing NC II	43532	32203	36705	27624
	Medical Transcription NC II	4527	3470	1282	860
	PC Operations NC II	0	0	0	0
	Programming NC IV	12024	672	8189	706
	<b>TELECOM OSP AND SUBSCRIBER LINE INSTALLATION (Copper Cable/POTS and DSL) NC II</b>			91	91
	<b>TELECOM OSP Installation (Fiber Optic Cable) NC II</b>			8	8
	Visual Graphics Design NC III	579	298	892	397
<b>Maritime</b>					
	Deck Rating	48,670	45,425	7,916	7,168
	<b>Rating Forming Part of Navigational Watch (STCW Regulation II/4)</b>				
	<b>Able Seafarer Deck (STCW Regulation II/5)</b>				
	<b>Rating Forming Part of Engineering Watch (STCW Regulation III/4)</b>				
	<b>Able Seafarer Engine (STCW Regulation III/5)</b>				
	<b>Marine Electricity NC II</b>				

SECTOR	QUALIFICATION	2011		2012 as of October	
		ASSESSED	CERTIFIED	ASSESSED	CERTIFIED
<b>Metals and Engineering</b>					
	CAD/CAM Operation NC III	3	3	1	1
	CNC Lathe Machine Operation NC II	27	27	60	28
	CNC Lathe Machine Operation NC III	2	2	17	7
	CNC Lathe Milling Machine Operation NC II	18	18	26	26
	CNC Milling Machine Operation NC III	2	2	1	1
	Flux Cored Arc Welding (FCAW) NC I	109	99	78	76
	Flux Cored Arc Welding (FCAW) NC II	77	63	224	220
	Flux Cored Arc Welding (FCAW) NC III	0	0	1	1
	Gas Metal Arc Welding (GMAW) NC I	185	154	211	141
	Gas Metal Arc Welding (GMAW) NC II	1092	988	1335	1258
	Gas Metal Arc Welding (GMAW) NC III	99	83	76	74
	Gas Tungsten Arc Welding (GTAW) NC II	975	821	1139	1045
	Gas Tungsten Arc Welding (GTAW) NC IV	125	110	0	0
	Gas Welding NC I	0	0	47	35
	Gas Welding NC II	5	5	1	1
	Machining NC I	672	534	397	285
	Machining NC II	1760	1400	1089	957
	Machining NC III	51	41	0	0
	Mechanical Drafting NC I	0	0	0	0
	Plant Maintenance Mechanic NC I	0	0	10	10
	Press Machine Operation NC I	0	0	0	0
	Shielded Metal Arc Welding (SMAW) NC I	9873	8164	6260	5428
	Shielded Metal Arc Welding (SMAW) NC II	23339	19849	18222	15743
	Shielded Metal Arc Welding (SMAW) NC III	1964	1602	50	48
	Shielded Metal Arc Welding (SMAW) NC IV	20	20	0	0
	Submerged Arc Welding (SAW) NC I	0	0	0	0
	Submerged Arc Welding (SAW) NC II	7	5	1	1
	Tool and Die Making NC II	0	0	0	0
<b>Processed Foods</b>					
	Fish Products Packaging NC II	0	0	0	0
	Food Processing NC I	343	343	103	103
	Food Processing NC II	3834	3668	3598	3387
	Food Processing NC III	143	143	0	0
	Food Processing NC IV	0	0	0	0

SECTOR	QUALIFICATION	2011		2012 as of October	
		ASSESSED	CERTIFIED	ASSESSED	CERTIFIED
<b>Tourism</b>					
	Attraction & Theme Parks Operation NC II	0	0	0	0
	Baking/Pastry Production NC II	4374	3919	545	430
	Bartending NC II	14902	11467	10038	8464
	Bread and Pastry Production NC II	8679	7649	9641	8701
	Commercial Cooking NC II	27334	24800	23983	22078
	Commercial Cooking NC III	248	217	103	77
	Commercial Cooking NC IV	6	2	6	6
	Events Management Services NC III	375	244	416	277
	Food and Beverage Services NC II	37738	32841	30276	26525
	Food and Beverage Services NC III	1453	1264	1470	1279
	Food and Beverage Services NC III (Restaurant and Fine Dining)	57	54	4	3
	Food and Beverage Services NC III (Restaurant and Coffee Shop)	1093	914	486	446
	Food and Beverage Services NC III (Restaurant, Fine Dining and Coffee Shop)	128	114	239	226
	Food and Beverage Services NC IV	0	0	0	0
	Food and Beverage Services NC IV (Restaurant)	6	6	0	0
	Food and Beverage Services NC IV (Restaurant and Coffee Shop)	8	5	0	0
	Front Office Services NC II	6107	5174	4974	4001
	Housekeeping NC II	40337	37040	28818	26662
	Housekeeping NC III	451	371	224	174
	Housekeeping NC IV	0	0	0	0
	Tour Guiding Services NC II	1516	1044	1398	1012
	Tourism Promotion Services NC II	112	73	70	68
	Travel Services NC II	102	40	297	145
	Messman, Cook	14907	14202	9867	9173

## POLICY IMPLICATIONS

- Skills development targeted to the laborers and unskilled workers who comprised the bulk of the total employed persons by major occupation groups must be given utmost priority. The need to provide quality training to this group will serve to address their precarious work situations and will propel them to better jobs in the economy. Moreover, opportunities in the green economy should be further explored as the drive towards sustainable environment is a priority of the government. As the Philippines is primarily an agricultural country, there is a great potential for a

number of direct and indirect jobs relating to protecting and rehabilitating the environment.

- Actively promote entrepreneurial and livelihood skills program and provision of support measures such as access to financing, market, among others would create a favorable environment for their development and contribute to job creation.
- Strengthen available resources on public employment services for jobseekers so as to match supply and demand on the labour market. In addition, enhance dialogue with employers and industries should be prioritize to anticipate future skills and labour market needs.

#### **Sources:**

Results from the October 2012 Labor Force Survey (LFS). **Downloaded from the National Statistics Office at <http://www.census.gov.ph/content/employment-rate-estimated-932-percent-october-2012-results-october-2012-labor-force-survey>**

Philippine Overseas Employment Office (POEA) website at <http://www.poea.gov.ph>

BLES Labstat Updates. Vol. 16, No. 35. (December 2012) Downloaded from the Bureau of Labor and Employment Statistics website at [http://www.bles.dole.gov.ph/PUBLICATIONS/LABSTAT%20UPDATES/vol16\\_35.pdf](http://www.bles.dole.gov.ph/PUBLICATIONS/LABSTAT%20UPDATES/vol16_35.pdf)