

LABOR MARKET MONITOR

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Demand - Supply of Workers from DOLE Administrative Records: 4th Quarter 2009

Administrative data generated by DOLE agencies from their operations showed a decrease in demand for local jobs based on job vacancy postings at the Phil-Jobnet and an increase in overseas demand based on approved job orders at the POEA. Job openings posted at the Phil-Jobnet declined by 19.9 percent while the number of approved job orders for land-based workers was up by 22.8 percent between the period 3rd quarter 2009 to 4th quarter of 2009.

Meanwhile, there was an overall increase in labor supply consisting of applicants registered at the Phil-Jobnet; professionals licensed by the Professional Regulation Commission; TESDA assessed and certified workers; maritime trainees; and graduates of OWWA programs and services on education and training.

Job Vacancies by Major Occupational Group October - December 2009

I. MANPOWER DEMAND

1. Phil-Jobnet

The Phil-Jobnet posted a total of 166,296 vacancies for the period July - September 2009 or an average of 55,432 vacancies per month. This represents a decrease of 11.7 percent over the vacancies posted for the past quarter. The demand consisted mostly of job openings for Clerks, Professionals, Technicians and Associate Professionals, whose combined total accounted for 84.4 percent of the total vacancy figure. The remaining 15.6 percent were distributed among Laborers and Unskilled Workers; Service Workers & Shop & Market Sales Workers; Trades and Related Workers; Plant & Machine Operators and Assemblers; Officials of Government & Special Interest Organization, Corporate Executives, Managers, Managing Proprietors and Supervisors; and Special Occupations.



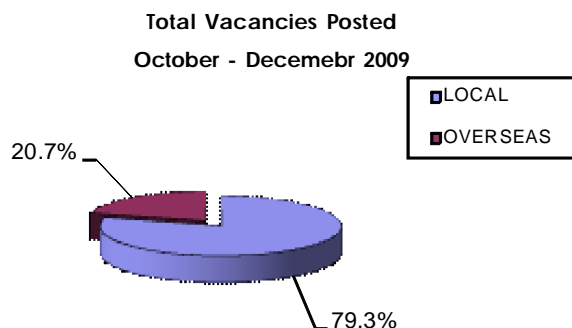
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Major Occupational Group	Number of Vacancies	% Share	Ave. No. of Vacancies per month
Special Occupations	0	0.0	0
Officials of Gov't & Special Interest Org, Corporate Exec., Managers, Managing Proprietors and Supervisors	2,128	1.6	709
Professionals	30,517	22.9	10,172
Technicians & Assoc. Professionals	3,670	2.8	1,223
Clerks	78,949	59.3	26,316
Service Workers & Shop & Market Sales Workers	7,738	5.8	2,579
Farmers, Forestry Workers & Fishermen	2	0.0	1
Trades & Related Workers	3,289	2.5	1,096
Plant & Machine Operators & Assemblers	3,150	2.4	1,380
Laborers & Unskilled Workers	3,596	2.7	1,199
TOTAL	133,039	100.0	44,346

Source: Philjobnet, BLE

The Labor Market Monitor is a quarterly publication of the Bureau of Local Employment (BLE) that tracks the changes in the supply and demand for professionals, skilled and unskilled workers as viewed from administrative data generated by DOLE agencies involved in skills training and certification, professional regulation, employment facilitation and overseas employment. This is a collaborative undertaking of the DOLE family of agencies (TESDA, POEA, OWWA, PRC, MTC, ILAS, BLES and BLE), that integrates in one publication key performance indicators on labor market supply and demand. It likewise captures critical and emerging occupations for the purpose of labor market signaling and as basis for timely and meaningful policy and program interventions.

By location, vacancy posting for local hiring outnumbered that of overseas job openings, accounting for 79.3 percent of the total vacancies reported during the reference period.



Source: Philjobnet, BLE

Location	Number	% share
Local	105,516	79.3
Overseas	<u>27,523</u>	<u>20.7</u>
Total	133,039	100.0

Top 10 vacancies

Of the various vacancies posted by different employers in the Phil-Jobnet, the following occupations were on the top ten list, accounting for more than three fourths (82.1%) of the total posted job vacancies:

Occupation	Total	Local	Overseas
1. Call Center Agent	38,115	38,115	0
2. Customer Service Asst.	24,271	24,241	30
3. Professional Nurse	16,921	15	16,906
4. Technical Support Staff	12,323	12,323	0
5. Information Technology (IT) Specialist	3,022	3,007	15
6. Pharmacist	2,690	2,640	50
7. Promo Salesperson	1,510	1,510	0
8. Saleslady/Salesman	1,392	1,371	21
9. Driver	1,311	1,297	14
10. Sales Clerk	1,169	1,164	5

Majority of the demand for Professional Nurses were for overseas deployment, while the rest of the vacancies included in the top ten were, largely, for local employment.

There was noticeably a sustained demand for Call Center Agent, Customer Service Assistant, Professional Nurse, Technical Support Staff, and Information Technology (IT) Specialist whose demand was consistently included in the top 10 from the first quarter to the fourth quarter of 2009, Meanwhile, demand for pharmacist was noticed in the last quarter of 2009 and the majority of the demand was for local employment. This can be attributed to the thriving small and medium scale pharmacy/drugstore business which requires a licensed pharmacist to operate.

2. Overseas Demand Based on Approved Job Orders

Demand for Land-Based Workers

A total of 147,503 job orders were approved during the fourth quarter 2009. The bulk of these overseas job openings were for Service Workers (36.3%) and Production & Related Workers, Transport Equipment Operators & Laborers (32.1%), followed by Professional Technical and Related Workers (20.9%).

Approved Job Orders by Major Skills Group October - December 2009

Major Skill	Number	% Share
Administrative & Managerial Workers	1,258	0.9
Agricultural, Animal Husbandry & Poultry Workers, Fishermen & Hunters	513	0.3
Clerical & Related Workers	9,010	6.1
Production & Related Workers		
Transport Equipment Operators & Laborers	47,387	32.1
Professional Technical & Related Workers	30,818	20.9
Sales Workers	3,096	2.1
Service Workers	53,611	36.3
Others	<u>1,810</u>	<u>1.2</u>
Total	147,503	100.0

Source: POEA

Of the approved job orders of 147,503, almost thirty percent (29.71%) or 43,826 were processed leaving a balance of 103,677 (70.3%) unfilled job orders.



Among the occupations/skills that remained unfilled, the following were on top of the list:

Top Ten Unfilled Job Orders by Occupation/Skill October - December 2009

Occupation/Skill	Number of Unfilled Job Orders
Household Service Worker	21,464
Professional Nurses	7,545
Production and Related Workers (NEC)	5,043
Wiremen Electrical	3,147
Plumbers and Pipe Fitters	2,620
Physiotherapist and Occupational Therapists	2,574
Waiters Bartenders and Related Workers	2,553
Supervisor Production and General Foremen	2,468
Medical Dental Veterinary Related Workers (NEC)	2,119
Welders and Flame Cutters	2,000

Source: POEA

Occupations/skills which consistently remained in the list of the top 10 unfilled job orders were Household Service Worker; Professional Nurse; Production & Related Worker (NEC); Wireman Electrical; Plumbmer and Fitters; Waiter, Bartender & Related Worker; Welders and Flame Cutters.

The required skills were mostly for the Middle East markets except for nurses where there was also a need in the United States of America, the United Kingdom, and Canada. Meanwhile, job openings for Production Workers were concentrated in Taiwan.

Demand for Sea-Based Workers

The latest available data on the demand for sea-based workers still covered the period 1st qtr. 2008 with preliminary deployment figures reported at 65,154.

3. Prospective Overseas Demand Based on POLO Intelligence Reports

The Philippine Overseas Labor Offices (POLOs) reported the continuous demand for Overseas Filipino Workers (OFWs) in the Eastern Region, particularly in the construction and service sectors. The skills requirements in the said foreign markets remained relatively the same compared with the previous year.

Prospective Overseas Requirements

Country of Destination	Skills Requirement	Sector
Macau	Engineers and Architects Draftsman, Sales Workers Hotel Workers, Service Crew Factory Workers, Domestic helpers, Drivers, Cleaners, Therapists, caregivers, nurses	Construction & Manufactu- ring, House hold Service Hotel & Restau- rant, Health & PhysicalFitness
Taiwan	Engineers, Skilled and Semi-skilled workers	Construction and Manu- facturing
Brunei	Construction workers Hotel workers, Sales workers	Construction Hotel & Res- taurant, Wholesale & Retail trade
Oman	Domestic Helpers, Engineers, Drivers Skilled Laborers, Pipe Fitters, Instrument & Mechanical Technicians, Electricians,	Household Services, Construction
Dubai	Engineers, Construction Workers, Sales Workers	Construc- tion & Real Estate
Riyadh	Telcom Technicians, Drivers Engineers, Masons, Surveyors, Carpenters & Laborers	Telecom, Construction
Alkhobar	Factory Workers, Farm Workers	Manufactur- ing, Agriculture
Geneva	Domestic Helper, Driver Caregivers and Nurses, Sea farers	Household Services, Health Ser- vices, Mari- time

Source: Philippine Overseas Labor Offices

II. MANPOWER SUPPLY

1. Registered Professionals

As of the 4th Quarter of 2009, the cumulative total of professionals registered with the Professional Regulation Commission (PRC) stood at 2,985,740.

The top professions consisted of the following:

**Professionals Registered with Professional Regulation Commission
October - December 2009**

Profession	Number	% Share
Professional Teacher	1,042,502	34.9
Nurse	592,120	19.8
Midwife	160,701	5.3
Accountancy	131,174	4.3
Civil Engineer	116,135	3.8
Physician	109,094	3.6
Mechanical Engineer	73,467	2.4
Marine Deck Officer	60,577	2.0
Marine Engine Officers	57,938	1.9
Pharmacist	57,244	1.9

Source: Professional Regulation Commission

Professional Teachers were on top of the list accounting for the majority or 34.9 percent of the total number of registered professionals. Second in rank were Nurses (19.8%), followed by Midwives (5.3%).

Of the top ten professions, four (4) belonged to the health professional group, and two (2) belonged to the maritime group and respectively these are Nurse, Midwife, Physician, Pharmacist, Marine Deck Officers, and Marine Engine Officers.

2. Phil-Jobnet Registry

A total of 21,221 job applicants registered at the Phil-Jobnet during the fourth quarter of 2009. Majority were Service Workers and Shop and Market Sales Workers with a proportionate share of 20.0 percent, followed by Laborers and Unskilled Workers with 18.7 percent,



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and Clerks at 18.2 percent. Altogether, they accounted more than half (56.9%) of the total registrants looking for work during the period in review.

**Phil-Jobnet Registered Applicants
October - December 2009**

Major Skill Occupational Group	Number 4th Qtr	% Share 4th Qtr
Special Occupations	19	0.1
Officials of Government & Special Interest Organizations, Corporate Exec., Managers, Managing Proprietors and Supervisors	615	2.9
Professionals	2,661	12.5
Technicians & Assoc. Professionals	1,745	8.2
Clerks	3,867	18.2
Service Workers and Shop and Market Sales Workers	4,248	20.0
Farmers, Forestry Workers & Fisherman	21	0.1
Trades and Related Workers	2,028	9.6
Plant & Machine Operators & Assemblers	2,058	9.7
Laborers & Unskilled Workers	<u>3,959</u>	<u>18.7</u>
Total	21,221	100.0

By specific occupation, the top ten occupations in terms of the number of registered applicants consisted of the following, accounting for almost half (42.4%) of the total registrants during the reference period:

**Phil-Jobnet Top Ten Registrants
October - December 2009**

Occupation	Number
1. Production Worker/Factory Worker	1,816
2. Production Machine Operator	1,379
3. Service Crew	1,190
4. Nurse	953
5. Cashier	856
6. Sales Clerk	758
7. Saleman/Saleslady	626
8. Waiter/Waitress	552
9. Office Clerk	445
10. Data Encoder	415

A large number of Production Workers/Factory Workers and Production Machine Operators registered during the 4th quarter of 2009. A fraction of them were still part of the displaced workers from the manufacturing (electronics and semi-conductors) and export sectors due to the global financial crisis that hit the country during the last quarter of 2008. Aside from Production Workers and Production Machine Operators, the following were also consistently included in the top ten list of Phil-Jobnet registrants: Service Crew, Cashier, Nurse, Sales Clerk, Salesman/Salelady and Data Encoder.

3. TESDA Voc-Tech Graduates/ Assesed & Certified Workers

Voc-Tech Graduates

The number of TVET top 10 graduates by qualification title during the fourth quarter totalled to 126,942 of which seventy four percent (94,005) were included in the top 5 qualification titles. During the same period, the top five TESDA programs in terms of number of TVET graduates by sectors were Finishing Course for Call Center Agents NC II, followed by Computer Programming NC II, Automotive Servicing NC II, Barista NC II and Shielded Metal Arc (SMAW) NC I

Top Ten TVET Graduates by Qualification Title: Oct. - Dec 2009

Rank	Sector	No of Graduates
1	Finishing Course for Call Center Agents NC II	37,369
2	Computer Programming NC II	16,784
3	Automotive Servicing NC II	14,824
4	Barista NC II	13,514
5	Shielded Metal Arc (SMAW) NC I	11,515

Other courses with relatively large number of graduates were Healthcare Services NC II, Massage Therapy NC II, Motorcycle/Small Engine Servicing NC II, Bartending NC II, and Housekeeping NC II.

Rank	Sector	No of Graduates
6	Healthcare Services NC II	9,351
7	Massage Therapy NC II	8,041
8	Motorcycle/Small Engine Servicing NC II	6,294
9	Bartending NC II	4,715
10	Housekeeping NC II	4,535

Source: TESDA

TESDA has been responding to the top demands in the labor market, particularly with respect to skills highly demanded overseas such as its training programs on Tourism, Information and Communication Technology, Metals & Engineering and Construction.



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Assessed & Certified Workers By Sector

During the reference period, a total of 596,549 workers were assessed and 515,297 workers were certified by TESDA.

Classified by sector, their number were distributed as follows:

Assessed & Certified Workers By Sector: Oct. - Dec. 2009

Sector	Assessed	Certified	Certification Rate
Automotive	44,781	33,354	74.48%
Construction	37,590	30,556	81.29%
Electronics	27,656	18,491	66.86%
Garments	5,689	4,572	80.37%
Health, Social & Other Community Devt. Services	131,210	121,396	92.52%
Heating, Ventilating, Air Conditioning	7,016	5,632	80.27%
Information Technology	84,668	54,748	64.66%
Maritime	51,089	49,498	96.09%
Metals & Engineering	46,362	37,156	80.14%
Tourism (Hotel & Restaurant)	160,066	159,894	99.89%
	596,549	515,297	86.38%

Source: TESDA

The biggest number of workers assessed and certified belonged to the Tourism (Hotel & Restaurant) sectors. It likewise registered the certification rate of 99.89% closely followed by the Maritime sector with a certification rate at 96.09%, and by Health, Social & Other Community Development Services with 92.52%.

4. Graduates of OWWA Programs & Services on Education and Training

During the period October to December 2009, a total of 18,254 graduated under the short term course, college degree and elementary/high school program of the Overseas Workers Welfare Administration (OWWA), down by 1.4 percent from the 3rd quarter 2009 figure of 20,855. Majority of its graduates (69.0%) were beneficiaries of the short-term course on Language Training and Culture Familiarization followed by Computer Literacy (Microsoft Tulay Project) and by Seafarers' Upgrading Program (SUP) with 22 percent and 6 percent.

**Number of Graduates on Education & Training Programs
October - Decemerr 2009**

Program/Service	No of Graduates
Short-Term Course	18,203
Skills for Employment Scholarship Program (SESP)	528
Seafarer's Upgrading Program (SUP)	1,068
Bridging Program (Dugtong Aral) for Marine Officers	-
Microsoft Tulay Project	4,003
Language & Culture Familiarization	12,604
College Degree (4 to 5 years)	0
Educational for Dev't Scholarship Program (EDSP)	-
Congressional Migrant Workers Scholarship Program	-
Elementary/High School	51
Sagip Batang Manggagawa Program	4
Tulay - Aral Project	47
Total Graduates	18,254

Source: OWWA

Number of Training Certificates Issued by National Maritime Polytechnic: October - Decemebr 2009

Program/Activity	Accomplishment
1. Conduct of Marine Training Courses	4,037 training certificates issued
1.1 Number of seafarers/trainees trained	1,743
2. Conduct of Ratings Assessment	183 ratings for Performance Assessment 28 ratings for Portfolio Assessment

5. Maritime Training and Assessment

For the 4th quarter 2009, 4,037 training certificates have been issued by the National Maritime Polytechnic (NMP) to Filipino merchant marine officers, ratings, cadets, maritime faculties, trainers, and other personnel in the maritime industry.

A total of 1,743 seafarers/trainees were trained and around 183 ratings were assessed for Performance Assessment (conduct of practical examination) and 28 ratings were for Portfolio Assessment (evaluation of documentary evidence).

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