

# PREFACE

**T**he Technical Education and Skills Development Authority (TESDA) regularly monitors and releases data series on enrolment and graduates of technical-vocational education and training (TVET).

The **Philippine TVET Statistics, 2005-2011** contains historical data on TVET outputs specifically on enrollment and graduates and assessment and certification.

Likewise, education and employment-related statistics are processed and monitored for reference use and input to policy formulation and program development.

Aside from TESDA offices, other data sets on population, labor and employment, and basic education were sourced from NSO, DOLE, DepEd and CHED.

**Philippine TVET Statistics, 2005-2011** is a useful resource book for administrators and planning officers of TVET institutions, training partners in the LGUs and nongovernment organizations, and graduate students in educational research.

I hope that this publication will guide policymakers and practitioners towards quality and excellence in technical-vocational education and training.

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# ***Highlights***

## **TVET Information**

- Since the creation of TESDA in 1994, the TVET sector was able to train a total of 16,184,708 graduates. By year, the peak of enrolment was in 2007 at 2,142,414. The highest number of graduates was registered in 2009 with a total of 1,903,793.
- From 2005-2011, NCR has consistently registered highest turn out of graduates. High turn out of graduates were also noted in Regions III, IV-A and VII. These are the same regions with highest number of TVET providers and TVET programs registered under UTPRAS.
- From 2005-2008, more than 50% of TVET graduates were from the community-based training programs. During the same reference period, the institution-based training programs' share was 29%. In 2009 and 2010, however, graduates of the community-based training programs went down to 47.7% and 44.6%, respectively, while graduates of the institution-based escalated to 54.1% and 51.4%. Graduates of institution-based programs remained low at 4% - 9% only.
- Highest turn out of graduates of TESDA Technology Institutions (TTIs) was registered in 2006 at 189,500. In 2010, it went down to 133,323 only.
- From 1994, the persons assessed showed significant increase over the years, and correspondingly, increase in certification was noted. Total persons assessed and certified during the same period were registered at 4,989,996 and 3,601,084, respectively, and the certification rate was 72.2%. Persons certificated was highest in 2011 at 703,360 with 84.2% certification rate. The increase of certification rate would indicate improvements on the quality of TVET training provision in the sector .
- The Tourism, Health, Social and Other Community Development Services, Maritime and Automotive Sectors were among the sectors with most number of persons who took assessment and certification.
- In 2011, there were 4,434 TVET providers offering TVET programs nationwide. There were 4,328 TVET providers registered in 2010.
- The private TVET providers comprised 90% of the TVET institutions nationwide. The remaining 10% are public TVET providers which includes the 125 TTIs.

- As of December 2011, a total of 20,305 TVET programs were registered nationwide. Eighty-seven percent (87.2% or 17,698) are With Training Regulations (WTR) and the remaining 12.8% (2,607) are with No Training Regulations (NTR).
- In 2011, the Tourism, ICT and Health, Social and Other Community Development Services sectors were among the sectors with high WTR registered programs at 5,272, 4,125 and 3,440, respectively.
- The TESDA Language Skills Institute (LSI) offers 7 courses, namely: Arabic; Korean; English Proficiency; Nihongo; Mandarin; Spanish and Finishing Course for Call Center Agents. From 2007-2011, there were 34,095 graduates in various languages from 35 LSIs all over the country.
- There are two scholarship grants being offered by TESDA: the Private Education and Student Financial Assistance (PESFA), and the Training for Work Scholarship Program (TWSP).
- Annually, a total of P200 M is appropriated for PESFA. In 2011, there were 11,196 graduates under the PESFA program.
- The TWSP is a direct financial intervention in the provision of training to address demand for critical skills needed by industry. From 2006-2011, a total of 1,417,393 beneficiaries benefitted from the program.
- From 2004-2011, there were 227 Training Regulations (TRs) promulgated by the TESDA Board. The Construction sector has the most number of promulgated TRs at 45 followed by Metals and Engineering with 28 promulgated TRs.
- The Automotive and the Construction sectors registered the lowest TR utilization rates at 56.8% and 77.8%, respectively. The TR utilization rate is computed based on the number of registered programs vis-à-vis the number of promulgated TRs.
- From 2006-2011, a total of 34,420 TVET trainers have been certified/qualified as National TVET Trainers Certificate Level I (NTTC). Majority of them (23,644 or 68.7%) were trainers from private TVET providers.
- To date, there are 337 accredited assessment centers nationwide. The NCR has the most number of assessment centers at 59 followed by Region IV-A at 47.
- The labor force participation rates of the 2005, 2008 and 2011 Impact Evaluation Studies (IES) are: 67.9%, 81.6% and 74.5%, respectively.

## **Basic and Higher Education Information**

- Enrolment in elementary level was consistently increasing at 2% per annum. Reports from the Department of Education (DepEd) showed that enrolment in SY 2005-2006 was 13,006,647 and reached to 14,166,066 in SY 2010-2011.
- The drop-out rate or the school leaver rate in elementary education in SY 2005-2006 was 7.36%. Reduction in the drop-out rate was recorded over the years which went down to 6.29% in SY 2010-2011.
- In SY 2005-2006, secondary education enrolment totaled 6,298,612. Higher enrolment was registered in SY 2010-2011 at 6,954,946.
- The drop-out rate in secondary education level was higher than in elementary level at 12.5 % and 7.36% in SY 2005-2006, respectively. In SY 2010-2011, secondary education level was recorded 7.79% compared with elementary level at 6.29%.
- Improvement on cohort survival rates from both elementary and secondary levels were noted. From as low as 62.6% and 55.0% in SY 2005-2006 for elementary and secondary levels, respectively, cohort survival rate went up to 72.2% and 73.54% in SY 2009-2010.
- Enrolment in tertiary education has continuously increased over the years. Its total enrolment for SY 2010-2011 accounted for 2,660,963. The most number of enrolment were in Business Administration; Medical and Allied; Education; Information Technology; and Engineering Technology at 639,016; 420,979; 374,717; 327,538 and 325,443, respectively.
- Expectedly, the said disciplines had the most graduates. They comprised 79.0% of the total graduates in SY 2010-2011.
- The total budget for the whole education sector increased from P120.83B in 2005 to P219.69B in 2011. The highest increase was noted in 2009 with 14.2% from the previous year. Around 14.04% increase in budget was registered in 2011.
- The biggest chunk of the education budget was appropriated to basic education with budget allocation of more than 85% of the total budget. The CHED share was consistently less than 1% only while the TESDA's budget ranged from 1.6% - 3.4% of the total education budget. The SUCs had a budget of 10%-13%.

## Population, Labor and Employment Information

- The country's projected population (medium assumption) in 2010 was 94M. The annual average population rate went down from 2.36% in 1995 - 2000 to 2.04% in 2000-2007.
- The household population 15 years old and over in 2005 was 54.4M and it grew to 61.88M in 2011 or an average growth rate of 1.8%.
- The country's labor force in 2006, on the other hand, was 35.5% and 40.01M in 2011. Over the six year period, the labor force participation rate was at an average of 64.08% .
- The employment figure was registered at 32.6M and reached 37.2M in 2011. These figures placed the employment rate at 92.0% and 93.0%, respectively.
- Underemployment rate was as high as 22.6% in 2006; and was at its lowest in 2010 at 18.8%.
- From 2005-2011, more than 50% of employed workers were wage and salary workers. The share of own-account workers ranged from 33% - 37% during the same reference period while unpaid family-workers share to employment accounted for 11%-12% only.
- The percentage share of male employed workers accounted for around 61% of the total employment.
- Majority of employed workers belonged to the young age group of 20-44 accounting for around 68% of the total employed.
- Employment in the services sector continued to grow faster while increase in employment in the industry sector remained unstable.
- The Philippine Overseas Employment Administration (POEA) was able to deploy 1.078M Filipino workers all over the world in 2011. From 2005-2011, highest deployment was recorded at 1.47M in 2010.
- Of the total OFWs deployed in 2011, around 0.966M representing 76.4% were land-based OFWs and the remaining 23.60% or 0.347M were sea-based workers.
- The Bangko Sentral ng Pilipinas (BSP) reports on remittances from OFWs reached US\$ 20.116B in 2011 from only US\$10.689B in 2005.

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# **Part I**

## **TVET Data and Education Related Statistics**



Table 1. TVET Enrolment and Graduates by Year: 1994-2011

Year	Enrolment	Graduates
1994*		183,645
1995	467,896	184,823
1996	297,146	218,221
1997	533,332	166,535
1998	851,484	334,667
1999	574,451	408,130
2000	574,017	556,232
2001	575,653	567,930
2002	1,227,218	1,127,363
2003	1,264,768	1,006,561
2004	1,220,438	839,898
2005	1,683,382	1,154,333
2006	1,736,865	1,340,620
2007	2,142,414	1,702,307
2008	2,013,920	1,812,528
2009	1,984,646	1,903,793
2010	1,568,617	1,344,371
2011	1,572,131	1,332,751
<b>Total</b>	<b>20,288,378</b>	<b>16,184,708</b>

\* Enrolment not Monitored

Sources of data: 2000-2001 data from DOLE Yearbook of Labor Statistics; 2002-2004 data from TVET Statistics;  
2005-2010 data from Corporate Affairs Office (CAO)  
2011 data from Corporate Affairs Office (CAO), TESDA

Table 2. Number of Persons Assessed and Certified by Year: 1994-2011

Year	Assessed	Certified	Certification Rate
1994	44,423	21,737	48.9
1995	49,686	24,414	49.1
1996	97,405	49,744	51.1
1997	68,797	28,304	41.1
1998	85,838	23,379	27.2
1999	72,952	38,822	53.2
2000	90,487	57,637	63.7
2001	185,399	144,746	78.1
2002	158,305	68,529	43.3
2003	111,251	39,208	35.2
2004	207,918	122,453	58.9
2005	223,984	108,361	48.4
2006	257,796	160,941	62.4
2007	398,711	293,219	73.5
2008	549,121	431,071	78.5
2009	836,131	690,836	82.6
2010	716,220	594,323	83.0
2011	835,572	703,360	84.2
<b>Total</b>	<b>4,989,996</b>	<b>3,601,084</b>	<b>72.2</b>

Source of Data: Competency Assessment and Certification Office (CACO), TESDA

Table 3. TVET Enrolment and Graduates by Region : 2005-2011

Region	2005		2006		2007		2008		2009		2010		2011	
	E	G	E	G	E	G	E	G	E	G	E	G	E	G
NCR	315,819	180,744	296,016	172,604	346,094	205,785	394,836	349,727	349,620	335,376	305,336	232,661	244,668	91,223
CAR	38,334	29,727	49,512	43,337	70,547	63,282	83,300	75,727	59,722	57,289	40,954	40,780	49,783	48,854
I	85,974	60,937	90,788	75,953	105,633	95,316	168,574	153,249	60,375	57,915	67,479	62,559	75,343	81,022
II	62,440	57,515	84,861	77,240	102,922	92,245	83,300	75,727	117,201	112,426	74,667	69,882	73,955	69,583
III	140,650	83,915	179,242	126,738	203,892	134,590	168,115	152,832	176,011	168,841	123,168	131,287	184,213	169,943
IV-A	161,707	89,995	161,717	107,217	184,289	138,814	214,262	185,693	253,175	242,861	251,000	222,242	190,170	136,108
IV-B	61,326	50,947	62,081	57,389	67,743	67,752	88,126	80,114	83,352	79,956	61,330	52,736	72,380	63,137
V	105,345	77,841	112,392	95,999	135,494	117,242	83,300	75,727	37,939	36,393	56,418	41,669	50,574	44,725
VI	195,035	149,773	144,539	124,341	202,872	166,512	83,300	75,727	61,920	59,397	67,788	50,977	69,208	51,269
VII	94,540	87,293	114,063	115,264	157,328	157,564	84,317	76,652	220,219	211,249	176,603	142,498	204,162	66,613
VIII	67,349	50,969	68,606	62,033	91,940	80,351	83,918	76,289	92,614	88,840	54,086	50,835	40,093	35,219
IX	63,875	41,428	64,666	53,025	88,085	75,339	87,866	79,878	108,530	104,109	82,742	72,330	74,789	64,999
X	91,283	68,313	91,083	64,432	117,403	97,398	105,914	96,285	109,762	105,290	66,091	57,990	79,586	71,429
XI	104,708	62,499	112,079	76,302	125,931	98,729	87,966	79,969	39,622	38,008	34,964	22,330	42,370	33,383
XII	49,371	31,008	53,276	42,137	64,840	45,390	83,300	75,727	72,571	69,615	64,460	54,689	56,461	46,097
CARAGA	45,626	31,430	45,854	40,605	68,115	56,739	83,300	75,727	122,592	117,598	41,531	38,906	64,376	59,147
ARMM	-	-	6,090	6,004	9,286	9,259	30,226	27,478	19,421	18,630	-	-	-	-
<b>Total</b>	<b>1,683,382</b>	<b>1,154,333</b>	<b>1,736,865</b>	<b>1,340,620</b>	<b>2,142,414</b>	<b>1,702,307</b>	<b>2,013,920</b>	<b>1,812,528</b>	<b>1,984,646</b>	<b>1,903,793</b>	<b>1,568,617</b>	<b>1,344,371</b>	<b>1,572,131</b>	<b>1,332,751</b>

Note: ARMM has no data 2005, 2010 and 2011

Source of data: Corporate Affairs Office (CAO), TESDA

Table 4. TVET Enrolment and Graduates by Delivery Mode: 2005 - 2011

<b>Delivery Mode</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011*</b>
<b>Enrolment</b>	<b>1,683,382</b>	<b>1,736,865</b>	<b>2,142,414</b>	<b>2,013,920</b>	<b>1,984,646</b>	<b>1,568,617</b>	<b>1,572,131*</b>
Institution-based	487,086	772,126	883,839	748,120	910,657	881,625	
Enterprise-based	59,003	98,329	108,574	70,371	127,708	66,632	
Community-based	1,137,293	866,410	1,150,001	,195,429	946,281	620,720	
<b>Graduates</b>	<b>1,154,333</b>	<b>1,340,620</b>	<b>1,702,307</b>	<b>1,812,528</b>	<b>1,903,793</b>	<b>1,344,371</b>	<b>1,332,751*</b>
Institution-based	334,757	388,780	493,669	713,678	873,558	690,709	
Enterprise-based	101,550	72,592	96,536	67,131	122,505	54,131	
Community-based	718,026	879,248	1,112,102	1,031,719	907,730	599,531	

Notes: \* 2011 Disaggregation by Delivery Mode not available.  
Source of Data: Corporate Affairs Office (CAO), TESDA

Table 5. Apprentices Trained under Kasanayan at Hanapbuhay (KASH) by Region: 2005-2011

<b>Region</b>	<b>Years</b>						
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
NCR	28,898	14,012	7,692	11,303	12,751	11,924	4,698
CAR	1,494	1,670	1,457	1,201	1,186	1,237	1,500
I	853	257	2,671	1,946	2,606	824	4,287
II	787	886	1,017	1,031	979	1,066	979
III	9,719	4,016	12,877	3,447	3,464	2,804	9,235
IV-A	32,165	27,798	35,496	25,820	10,165	20,998	19,914
IV-B	829	103	934	124	306	28	-
V	467	267	982	614	106	183	119
VI	467	1,113	1,614	1,034	1,421	1,480	834
VII	5,919	5,180	4,226	2,954	7,935	5,647	4,254
VIII	2,398	1,420	5,351	1,020	1,368	1,620	1,296
IX	7,831	7,388	7,354	7,222	14,305	1,548	10,560
X	2,589	5,461	10,603	3,270	4,272	3,702	2,880
XI	4,143	1,323	1,091	1,474	829	603	775
XII	2,149	462	1,280	2,493	3,270	3,466	1,424
CARAGA	942	1,236	1,659	2,178	1,625	1,010	998
ARMM	-	-	232	-	-	-	-
<b>Total</b>	<b>101,650</b>	<b>72,592</b>	<b>96,536</b>	<b>67,131</b>	<b>66,588</b>	<b>58,140</b>	<b>63,753</b>

Source of Data: TVET Systems Development Office (TSDO), TESDA

Table 6. Enrolment and Graduates and Employment under Kasanayan at Hanapuhay (KASH) by Sex and Region: 2009, 2010 and 2011

Region	2009						2010						2011					
	Enrolment			Graduates			Enrolment			Graduates			Enrolment			Graduates		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
NCR	6,908	6,240	13,148	6,461	6,290	12,751	8,144	5,631	13,775	6,825	5,099	11,924	2,897	2,375	5,272	2,430	2,268	4,698
CAR	468	834	1,302	396	790	1,186	567	1,724	2,291	375	862	1,237	646	1,096	1,742	361	1,139	1,500
I	1,592	697	2,289	1,586	1,020	2,606	441	268	709	528	296	824	2,424	1,226	3,650	2,835	1,452	4,287
II	609	525	1,134	576	403	979	624	501	1,125	588	478	1,066	511	549	1,060	489	490	979
III	2,339	1,345	3,684	2,321	1,143	3,464	1,310	1,020	2,330	1,493	1,311	2,804	5,901	3,410	9,311	6,599	2,636	9,235
IV-A	3,113	7,856	10,969	2,820	7,345	10,165	7,771	17,423	25,194	7,052	13,946	20,998	7,224	16,304	23,528	7,393	12,521	19,914
IV-B	136	182	318	136	170	306	91	47	138	9	19	28	-	-	-	-	-	-
V	31	75	106	31	75	106	55	128	183	55	128	183	48	100	148	28	91	119
VI	939	911	1,850	678	743	1,421	815	780	1,595	734	746	1,480	450	536	986	355	479	834
VII	1,908	10,583	12,491	1,438	6,497	7,935	1,041	5,008	6,049	769	4,878	5,647	1,121	3,044	4,165	982	3,272	4,254
VIII	866	566	1,432	878	490	1,368	1,156	590	1,746	1,060	560	1,620	895	495	1,390	814	482	1,296
IX	6,972	7,425	14,397	6,880	7,425	14,305	1,823	2,120	3,943	936	612	1,548	6,256	6,038	12,294	5,493	5,067	10,560
X	2,983	1,399	4,382	2,924	1,348	4,272	2,393	1,515	3,908	1,984	1,718	3,702	1,864	1,544	3,408	1,565	1,315	2,880
XI	1,081	682	1,763	518	311	829	1,483	965	2,448	364	239	603	922	703	1,625	499	276	775
XII	3,145	159	3,304	3,073	197	3,270	2,728	770	3,498	2,704	762	3,466	794	825	1,619	782	642	1,424
CARAGA	1,213	170	1,383	1,364	261	1,625	1,027	249	1,276	819	191	1,010	1,143	148	1,291	904	94	998
ARMM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>34,303</b>	<b>39,649</b>	<b>73,952</b>	<b>32,080</b>	<b>34,508</b>	<b>66,588</b>	<b>31,469</b>	<b>38,739</b>	<b>70,208</b>	<b>26,295</b>	<b>31,845</b>	<b>58,140</b>	<b>33,096</b>	<b>38,393</b>	<b>71,489</b>	<b>31,529</b>	<b>32,224</b>	<b>63,753</b>

Note: 1. Data as of January - December 2010

2. M = Male; F = Female

Source of Data: TVET Systems Development Office (TSDO), TESDA



Table 7. Enrolment and Graduates and Employment under Kasanayan at Hanapuhay Program (KASH) by Sex and Sector: 2009, 2010 and 2011

Sector	2009						2010						2011					
	Enrollment			Graduates			Enrollment			Graduates			Enrollment			Graduates		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Agriculture and Fishery	4,259	866	5,125	4,257	863	5,120	2,646	765	3,411	2,646	765	3,411	1,361	335	1,696	1,353	330	1,683
Automotive	2,353	1,009	3,362	1,621	151	1,772	3,309	3,116	6,425	3,128	2,285	5,413	3,505	4,890	8,395	3,688	3,657	7,345
Aviation	9	-	9	8	-	8	205	7	212	200	7	207	77	96	173	81	28	109
Land Transport													38		38	35	30	65
Construction	3,453	465	3,918	3,263	341	3,604	2,206	337	2,543	1,886	200	2,086	2,732	170	2,902	2,403	125	2,528
Decorative Crafts-Gifts, Toys and Housewares	280	9	289	336	15	351	1	0	1	0	0	0	640	50	690	835	170	1,005
Decorative Crafts- Jewelry	5	-	5	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-
Electronics	2,143	10,908	13,051	2,072	7,556	9,628	3,435	12,493	15,928	2,888	10,345	13,233	3,167	9,203	12,370	3,267	7,013	10,280
Footwear and Leathergoods	324	113	437	217	65	282	178	104	282	144	20	164	108	173	281	87	45	132
Furniture and Fixtures	149	54	203	139	63	202	10	1	11	10	8	18	672	689	1,361	271	369	640
Garments	2,118	5,929	8,047	1,706	5,349	7,055	2,613	6,602	9,215	1,975	5,215	7,190	1,236	4,870	6,106	1,657	4,866	6,523
Health, Social and Other Community Development Services	4,232	7,354	11,586	3,784	7,077	10,861	2,061	5,120	7,181	1,894	4,777	6,671	5,167	7,370	12,537	5,192	6,638	11,830
Heating, Ventilation and Air-Conditioning	216	2	218	217	2	219	152	2	154	141	2	143	127		127	116	1	117
Information and Communications Technology	917	856	1,773	923	802	1,725	370	306	676	361	296	657	834	981	1,815	784	793	1,577
Manufacturing	18	-	18	18	-	18	9	-	9	2	-	18	15	19	9	25	59	84
Metals and Engineering	2,810	537	3,347	2,626	535	3,161	2,806	586	3,392	2,024	131	2,155	4,573	588	5,161	4,104	504	4,608
Printing	496	122	618	481	90	571	413	64	477	298	76	374	145	23	168	99	24	123
Processed Food and Beverages	2,782	3,789	6,571	2,533	3,739	6,272	2,760	2,819	5,579	1,694	1,278	2,972	2,300	2,904	5,204	1,615	2,670	4,285
Shipbuilding	966	-	966	1,076	20	1,096	-	-	-	-	-	-	-	-	-	-	-	-
Tourism (Hotel and Restaurant)	6,658	7,606	14,264	6,683	7,820	14,503	8,164	6,417	14,581	6,904	6,439	13,343	6,219	6,014	12,233	5,824	4,894	10,718
Utilities	115	30	145	115	20	135	131	0	131	100	1	101	180	18	198	93	8	101
<b>Total</b>	<b>34,303</b>	<b>39,649</b>	<b>73,952</b>	<b>32,080</b>	<b>34,508</b>	<b>66,588</b>	<b>31,469</b>	<b>38,739</b>	<b>70,208</b>	<b>26,295</b>	<b>31,845</b>	<b>58,140</b>	<b>33,096</b>	<b>38,393</b>	<b>71,426</b>	<b>31,529</b>	<b>32,224</b>	<b>63,753</b>

Source of Data: TVET Systems Development Office (TSDO), TESDA

Table 8. Enrolment and Graduates of TESDA Technology Institutions (TTIs) by Region: 2005-2011

Region	2005			2006			2007			2008			2009			2010			2011		
	No. of TI	E	G	No. of TI	E	G	No. of TI	E	G	No. of TI	E	G	No. of TI	E	G	No. of TI	E	G	No. of TI	E	G
NCR	1	764	659	5	2,451	1,554	5	2,553	2,226	6	5,320	4,762	6	6,770	5,883	6	3,776	3,020	6	6,907	5,761
CAR	6	4,307	3,828	6	4,746	4,208	6	7,495	6,345	6	6,525	5,526	6	6,834	6,652	6	7,275	6,620	6	6,106	5,249
I	7	11,192	9,664	7	10,385	9,175	7	14,461	10,611	7	15,737	14,722	7	11,119	11,188	7	15,878	14,809	7	15,640	15,713
II	7	11,126	9,508	7	11,194	9,084	7	10,316	8,281	7	15,185	13,338	7	17,244	17,068	7	11,825	10,925	7	10,634	10,597
III	11	10,599	9,612	12	11,730	10,094	12	10,814	8,334	12	9,326	8,667	12	12,371	10,768	12	8,566	7,380	12	9,699	8,518
IV-A	9	12,599	9,279	9	12,124	9,568	9	7,626	6,748	9	8,908	6,481	8	10,402	8,668	8	11,108	9,729	8	8,613	7,026
IV-B	5	22,923	18,797	5	25,163	20,407	5	20,267	16,492	5	19,818	18,649	5	13,265	10,632	5	7,525	6,467	5	10,726	9,456
V	11	16,195	12,185	11	17,774	13,437	11	17,369	14,040	11	14,839	13,532	11	13,080	12,090	11	13,340	11,513	11	13,319	11,766
VI	10	16,999	14,184	10	17,821	14,238	10	12,654	8,200	10	12,366	9,047	10	19,437	17,940	10	13,343	10,022	10	12,383	9,824
VII	12	11,116	10,371	12	14,007	13,459	12	7,152	7,672	12	9,808	8,722	12	10,026	9,455	12	11,063	8,660	12	7,212	7,879
VIII	9	12,049	10,298	9	12,420	10,663	9	12,563	8,949	9	12,088	9,119	9	15,228	15,200	9	13,561	11,690	9	10,525	8,803
IX	5	7,238	5,272	5	8,917	6,846	5	9,689	6,633	5	9,063	7,120	5	14,972	13,572	5	12,586	9,717	5	12,482	11,464
X	10	11,423	8,464	10	13,553	11,364	10	10,655	9,225	10	10,114	8,755	10	11,468	11,237	10	11,781	10,539	10	14,570	13,506
XI	6	10,825	8,809	6	12,311	10,881	6	10,734	10,739	6	4,668	5,285	6	7,874	7,411	6	5,908	3,582	6	7,308	7,060
XII	3	4,110	3,904	3	5,268	3,218	3	6,283	4,036	3	5,414	2,420	3	2,419	2,200	3	3,894	2,315	3	3,690	2,886
CARAGA	5	8,657	6,226	5	9,636	7,059	5	7,130	4,396	5	5,299	3,995	5	5,877	5,498	5	5,188	4,322	5	4,350	4,290
ARMM													3	3,341	3,278	3	2,314	2,013	3	3,323	3,103
<b>Total</b>	<b>110</b>	<b>167,051</b>	<b>136,574</b>	<b>122</b>	<b>189,500</b>	<b>155,255</b>	<b>122</b>	<b>167,761</b>	<b>132,927</b>	<b>123</b>	<b>164,478</b>	<b>140,140</b>	<b>113</b>	<b>168,123</b>	<b>156,205</b>	<b>125</b>	<b>158,931</b>	<b>133,323</b>	<b>125</b>	<b>157,487</b>	<b>142,901</b>

Note: Including Specialized Centers, TWC, TTCTCE, KorPhil-Bulacan, KorPhil-Quezon City, LSI and NTTA  
 2011 enrolment and graduates covers 124 out of 125 (99.20%) TTIs submitted their reports as of January 12, 2012.

E - Enrollment; G - Graduates

Source of Data: Office of TESDA Technology Institute (OTTI), TESDA

Table 9. PESFA Enrolment and Graduates by Region: 2005-2011

Region	2005		2006		2007		2008		2009		2010		2011	
	E	G	E	G	E	G	E	G	E	G	E	G	E	G
NCR	413	413	381	381	229	229	72	72	38	33	493	29	386	331
CAR	307	307	273	273	250	250	398	398	246	275	438	334	491	371
I	986	986	965	965	925	925	951	951	776	-	1,147	670	1,084	275
II	488	488	534	534	469	469	904	904	460	257	290		529	371
III	916	916	827	827	908	908	922	922	1,207	1,052	1,823	927	1,128	515
IV - A	1,228	1,228	1,142	1,142	911	911	1,595	1,595	1,706	1,706	1,928	1,832	1,879	1,592
IV - B	616	616	684	684	669	669	979	979	894	533	1,147	844	1,278	856
V	1,514	1,514	1,517	1,517	1,541	1,541	1,599	1,599	4,031	2,019	2,879	2,111	1,189	885
VI	1,507	1,507	1,793	1,793	2,144	2,144	2,380	2,380	2,243	1,726	3,068	1,940	2,962	2,142
VII	1,309	1,309	1,083	1,083	915	915	230	230	2,741	2,667	1,655	580	879	748
VIII	756	756	827	827	1,084	1,084	1,105	1,105	1,070	701	1,330	533	1,064	276
IX	597	597	690	690	789	789	894	894	859	343	1,174	524	1,054	691
X	702	702	669	669	1,098	1,098	631	631	1,248	1,094	540	162	708	431
XI	686	686	690	690	1,104	1,104	1,040	1,040	2,269	987	1,213	128	737	79
XII	974	974	844	844	1,067	1,067	468	468	1,128	538	1,210	415	1,361	959
CARAGA	549	549	552	552	2,346	2,346	1,376	1,376	991	2,033	1,415	1,353	361	258
ARMM	396	396	398	398	407	407	385	385	1,322	922	1,024	1,024	872	416
<b>Total</b>	<b>13,944</b>	<b>13,944</b>	<b>13,869</b>	<b>13,869</b>	<b>16,856</b>	<b>16,856</b>	<b>15,929</b>	<b>15,929</b>	<b>23,229</b>	<b>16,886</b>	<b>22,774</b>	<b>3,406</b>	<b>17,962</b>	<b>11,196</b>

Note: E = Enrolment; G = Graduate

2011 report as of March 05, 2012

Source of Data: Training for Work Scholarship Program (TWSP), TESDA

Table 10. Beneficiaries of Training for Work Scholarship Program (TWSP) : 2006-2011

Year	Enrolment	Graduates
2006 - 2007	222,698	215,418
2008	450,189	345,286
2009	772,466	759,244
2010	97,144	67,360
2011	47,558	30,085
<b>Total</b>	<b>1,590,055</b>	<b>1,417,393</b>

Source of Data: Pangulong Gloria Scholarship (PGS) Unit, TESDA

Table 11. Pangulong Gloria Scholarship (PGS) Enrolment and Graduates and Employment by Qualification: 2006-2007

Qualifications	Enrolment	Graduates	Employment	Employment Rate
<b>BPO</b>				
Career Entry Course for Software Developer NC IV	557	543	473	87.1
Finishing Course for Call Center Agent	56,851	56,672	34,051	60.1
Finishing Course for Medical Transcriptionist	8,558	8,433	5,909	70.1
Professional Assistant 2D Animator	520	500	79	15.8
Professional 3D Maya Animator	536	530	7	1.3
Web Based English Proficiency Training Program	5,050	5,037	111	2.2
<b>Metals and Engineering</b>				
Gas Metal Arc Welding	3,947	3,938	1,573	39.9
Shielded Metal Arc Welding	16,788	16,577	4,898	29.5
<b>Agriculture and Fishery</b>				
Slaughtering Operation (Butchers)	1,519	1,516	509	33.6
<b>Aviation/ Land Transportation</b>				
Aircraft Maintenance Technician Course	18	18	18	100
<b>Tourism (Hotels and Restaurant)</b>				
Barista	10,027	10,061	2,492	24.8
Commercial Cooking	1,081	1,046	204	19.5
<b>Health, Social and Other Community Development Services</b>				
Caregiver	11,979	11,762	749	6.4
Household Service Worker	2,797	2,696	542	20.1
Massage Therapist	1,260	1,259	647	51.4
<b>Construction</b>				
Heavy Equipment Operator	1,038	1,016	441	43.4
<b>Electronics</b>				
Consumer Electronics Servicing	1,832	1,824	476	26.1
(Plumbing)	9	9	-	
(Automotive Servicing)	10	10	-	
(RAC Servicing)	10	10	-	
<b>Language Skills Institute (English Language)</b>	726	726	148	20.4
Livelihood Programs	179	179	57	31.8
Overseas Filipino Workers (OFW)	390	379	202	53.3
DND (Soldiers with disabilities)	43	43	11	25.6
Persons with Disabilities (PWDs)	14	14	-	
Information and Communication Technology (ICT) Trainer	22	22	8	36.4
<b>National TVET Trainers/ Assessors Qualification Program (NTTAQP)</b>	3,355	3,349	3,349	100
<b>Special Employment Program for Mindanao (SEPM)</b>	497	497	421	84.7
<b>Ladderized Education Program (LEP)</b>	<b>93,085</b>	<b>86,752</b>		
<b>Total Number of PGS Beneficiaries</b>	<b>222,698</b>	<b>215,418</b>		

Source of Data: Pangulong Gloria Scholarship (PGS) Unit, TESDA

Table 12. Pangulong Gloria Scholarship (PGS) Enrolment and Graduates by Qualification: 2008

Qualifications	Enrolment	Graduates
<b>Balik Buhay sa Mindanao (BBSM)</b>	<b>250</b>	<b>250</b>
Auto Servicing Small Engine (Gas/Diesel	70	70
Galing Masahista (100 Hrs.)	90	90
Hairdressing NC II	90	90
<b>Language Skills Institute (LSI)</b>	<b>3,325</b>	<b>3,132</b>
Arabic Language	312	288
Call Center Services	359	356
English Language course	697	690
Korean Language Course	939	877
Mandarin Language Course	243	225
Nihonggo Language Course	490	435
Spanish Language	285	261
<b>Sa TESDA May Hanapbuhay Ka (STMHK)</b>	<b>3,419</b>	<b>3,151</b>
Beauty Care (Manicure & Pedicure) NCII	950	909
Dressmaking NC II (275 hrs)	426	340
Galing Masahista (100 Hrs.)	470	429
Galing Mekaniko (100 Hrs.)	553	491
Hairdressing NC II	1,020	982
<b>Training for Work Scholarship Program TWSP)</b>	<b>133,900</b>	<b>122,375</b>
2D Animation Production NC III (840 hrs)	197	167
3D Maya Animation NC III	15	10
Agricultural Crops Production NC III (445 hrs)	124	108
Aircraft Maintenance Technician (1200 hrs)	79	72
Animation NC II	22	22
Automotive Electrical Assembly NC II (143 hrs)	176	101
Barista NC II (119 hrs)	7,480	7,410
Bartending NC II (286 hrs)	2,868	2,326
Beauty Care (Manicure & Pedicure) NCII	140	138
Biomedical Equipment Services (960 hrs)	50	35
Building Wiring Installation NC II (402 hrs)	3,564	2,989
Career Entry Course for Software Developer JAVA	642	642
Caregiving NC II	425	360
Carpentry NC II (162 hrs)	1,893	1,582
Commercial Cooking NC II (436 hrs)	6,150	5,390
Computer Hardware Servicing NC II (356 hrs)	6,143	5,298
Computer-based English Proficiency (144 hrs)	201	154
Construction Painting NC II (136 hrs)	234	222
Consumer Electronics Servicing NC II (438 hrs)	5,537	4,967
Deck Seafaring NC I	17	17
Dressmaking NC II (275 hrs)	1,290	1,116
Engine Seafaring NC II	10	10
Finishing Course for Call Center Agent NC II (100 hrs)	38,359	38,046

Table 12. (Cont.)

Qualifications	Enrolment	Graduates
Finishing Course for Medical Transcriptionist NC II (1600 hrs)	2,547	2,528
Flux Cored Welding (FCAW NC II (286 hrs)	82	56
Food and Beverage Service NC II (338 hrs)	5,988	5,381
Food Processing NC II (568 hrs)	127	99
Gas Metal Arc Welding (GMAW ) NC II (80 hrs)	2,212	2,032
Gas Tungsten Arc Welding (GTAW NC II (280 hrs)	746	657
Hairdressing NC II	140	135
Health care Services NC II (996 hrs)	2,829	1,832
Heavy Equipment Servicing NC II (362 hrs)	124	48
HEO - Forklift NC II (200 hrs)	239	220
HEO - Hydraulic Excavator NC II (162 hrs)	244	216
HEO - Motor Grader NC II (216 hrs)	290	277
HEO - Road Roller NC II (216 hrs)	72	62
HEO - Wheel Loader NC II (216 hrs)	452	382
HEO - Truck Mounted Crane NC II (156 hrs)	5	5
HEO - Backhoe Loader NC II (216 hrs)	364	319
HEO - Bulldozer NC II (216 hrs)	353	347
HEO - Rigid on Highway Dump Truck NC II (216 hrs)	154	144
Hilot (Wellness Massage) NC II	73	73
Household Service Worker NC II (256 hrs)	5,162	4,640
Housekeeping NC II (436 hrs)	5,480	4,943
Instrumentation Control Servicing NC II (238 hrs)	20	20
Machining NC II (307 hrs)	281	211
Masonry NC II (258 hrs)	1,381	1,065
Massage Therapist NC II (500 hrs)	5,307	4,528
Mechatronics Servicing NC II (174 hrs)	65	65
Perform Haircut NC II	60	60
Perform Manicure/Pedicure NC II	20	20
Pipefitting NC II (202 hrs)	451	329
Plumbing NC II (162 hrs)	1,887	1,582
Professional 3D Animator NC III (648 hrs)	40	40
Professional Assistant 2D Animator NC II (648 hrs)	259	257
Refrigeration and Air-con Servicing NC II	53	52
Reinforced Steel Bar Installation NC II (162 hrs)	123	103
Scaffold Erection NC II (162 hrs)	270	270
Shielded Metal Arc Welding (SMAW) NC II (304 hrs)	17,870	15,930
Slaughtering Operation (Butcher) NC II (280 hrs)	1,695	1,473
Spa Therapy NC II (560 hrs)	463	462
Technical Drafting NC II (148 hrs)	37	37
Tile Setting NC II (82 hrs)	158	133
Web English Proficiency Training Course	161	160
<b>Total</b>	<b>140,894</b>	<b>128,908</b>
<b>Ladderized Education Program (LEP)</b>	<b>13,656</b>	<b>9,874</b>
<b>National TVET Trainers/Assessors Qualification Program (NTTAQP)</b>	<b>2,381</b>	<b>2,379</b>
<b>Free Assessment Service TESDA (FAST)</b>	293,258 (assessed)	204,125 (certified)
<b>Total Number of PGS Beneficiaries</b>	<b>450,189</b>	<b>345,286</b>

Source of Data: Pangulong Gloria Scholarship (PGS) Unit, TESDA

Table 13. Pangulong Gloria Scholarship (PGS) Enrolment and Graduates, Assessed and Certified and Employment by Region: 2009

<b>Region</b>	<b>Enrolled</b>	<b>Graduates</b>	<b>Assessed</b>	<b>Certified</b>	<b>Employed</b>
NCR	227,564	226,167	119,055	101,640	27,960
CAR	10,823	10,345	9,667	7,891	3,904
I	26,538	25,464	16,954	13,337	9,102
II	15,040	14,846	12,730	10,940	4,300
III	65,290	64,116	34,496	25,477	9,278
IV - A	109,420	108,986	48,902	35,009	13,960
IV - B	28,983	29,377	18,247	13,797	5,702
V	33,890	31,794	32,171	21,476	2,794
VI	54,866	53,413	35,267	21,168	17,468
VII	33,309	32,635	25,062	23,116	21,645
VIII	22,101	21,964	19,966	18,101	7,512
IX	22,897	22,029	17,760	15,014	6,794
X	25,533	23,708	15,827	13,054	5,145
XI	17,965	17,573	15,799	12,151	4,965
XII	18,101	17,838	18,619	12,220	6,437
CARAGA	12,188	11,867	9,852	7,739	2,000
ARMM	10,886	10,779	6,349	3,545	232
Central Office	37,072	36,343	3,416	3,078	19,206
<b>Total</b>	<b>772,466</b>	<b>759,244</b>	<b>460,139</b>	<b>358,753</b>	<b>168,404</b>

Source of Data: Pangulong Gloria Scholarship (PGS) Unit, TESDA

Table 14. Training for Work Scholarship Program (TWSP) Enrolment and Graduates, Assessed and Certified and Employment by Qualification: 2010

Sector/Qualification	Enrolled	Graduates	Assessed	Certified	Employed
<b>Agriculture and Fishery</b>	<b>568</b>	<b>130</b>	<b>103</b>	<b>92</b>	<b>47</b>
Agricultural Crops Production NC I	116	55	40	40	4
Agricultural Crops Production NC III	49				
Animal Production NC II	194	63	63	52	43
Aquaculture NC II	93				
Fish Culture NC II	48				
Horticulture NC II	56				
Landscape Installation & Maintenance	12	12			
<b>Automotive</b>	<b>3,450</b>	<b>1,460</b>	<b>1,155</b>	<b>925</b>	<b>38</b>
Automotive Electrical Assembly NC II	5	5	5	5	
Automotive Engine Rebuilding NC II	5				
Automotive Servicing NC I	1,303	564	526	444	17
Automotive Servicing NC II	2,109	880	613	465	21
Automotive Servicing NC III	22	11	11	11	
Automotive Servicing NC IV	6				
<b>Aviation/Land Transportation</b>	<b>2,250</b>	<b>1,395</b>	<b>722</b>	<b>590</b>	<b>44</b>
Aircraft Structure and Maintenance Repair	39				
Driving NC II	1,517	854	379	356	44
Motorcycle/Small Engine Repair Servicing NC II	694	541	343	264	
<b>Construction</b>	<b>5,577</b>	<b>4,199</b>	<b>3,163</b>	<b>2,484</b>	<b>196</b>
Building Wiring Installation NC II	413	355	290	180	16
Carpentry NC II	734	494	427	343	70
Construction Painting NC II	155	90	90	40	
Electrical Installation and Maintenance NC II	688	411	64	57	5
Electrical Installation and Maintenance NC III	45	45			
HEO - Hydraulic Excavator NC II	143	133	120	70	
HEO - (Bulldozer) NC II	80	79	79	79	
HEO - (Forklift) NC II	42	15			
HEO - Backhoe Loader NC II	203	185	145	115	
HEO - Motor Grader NC II	115	115	115	90	10
HEO - Rigid on Highway Dump Truck NC II	15	15	15	15	
HEO - Wheel Loader NC II	54	44	34	34	10
Masonry NC I	30				
Masonry NC II	710	792	387	236	33
Pipefitting NC II	380	283	258	219	
Plumbing NC I	86	45	45	45	
Plumbing NC II	671	505	285	234	12
Reinforced Steel Bar Installation NC II	101	71	50	40	
Rigging NC I	150	150	150	141	
Scaffold Erection NC II	475	430	430	407	
Supplemental Training Program for Trainers in Plumbing	12	12	12	12	12



Table 14. (Cont.)

Qualification	Enrolled	Graduates	Assessed	Certified	Employed
Supplemental Training Program for Trainers in Carpentry	15	15	15	15	15
Supplemental Training Program for Trainers in Masonry	13	13	13	13	13
Technical Drafting NC II	95	75	75	40	
Tile Setting NC II	152	127	64	59	
<b>Electronics</b>	<b>2,246</b>	<b>1,412</b>	<b>505</b>	<b>363</b>	<b>50</b>
Cable Installation NC II	15	15	15	14	
Instrumentation and Control Servicing NC II	153	153	9		
Instrumentation and Control Servicing NC III	15	15	15		
Mechatronics Servicing NC II	155	143	20	9	
Mechatronics Servicing NC III	17	17			
Consumer Electronics Servicing NC II	1,891	1,069	446	340	50
<b>Garments</b>	<b>789</b>	<b>410</b>	<b>275</b>	<b>230</b>	<b>14</b>
Dressmaking NC II	691	360	225	181	14
Tailoring NC II	98	50	50	49	
<b>Health, Social &amp; Other Community Development Services</b>	<b>11,956</b>	<b>8,751</b>	<b>3,864</b>	<b>3,243</b>	<b>445</b>
Barangay Health Services NC II	50	25	25	18	
Beauty Care NC II	75	20	17	17	
Body Massage	30				
Bookkeeping NC III	601	369	154	63	20
Emergency Medical Services NC II	28	28			
Foot Spa	30	30	15	15	
Hair & Scalp Treatment	29				
Hair Coloring (Hair Dye)	50	50	23	23	
Hair Cutting	30				
Hairdressing NC II	327	262	82	59	
Healthcare Services NC II	786	123	15	14	
Hilot (Wellness Massage) NC II	794	484	136	97	69
Household Services NC II	2,474	2,227	896	730	48
Massage Therapy NC II	3,556	2,422	2,009	1,760	130
Perform Body Massage	484	439	49	33	14
Perform Facial Treatment/Massage	140	140	40	38	
Perform Foot Spa	402	362	16	16	11
Perform Hair Coloring	15	15	15	15	
Perform Hair Perming	15	15	13	13	15
Perform Haircut	155	155	55	53	25
Perform Hand Spa	325	260			
Perform Manicure and Pedicure	151	134	84	78	20
Pharmacy Services N C II	74	33	33	31	
Security Services NC I	349	244	99	97	64
Security Services NC II	986	914	88	73	29
<b>HVAC-R</b>	<b>671</b>	<b>269</b>	<b>162</b>	<b>134</b>	<b>29</b>
Refrigeration and Air-conditioning NC I	231	105	60	40	
Refrigeration and Air-conditioning NC II	440	164	102	94	29

Table 14. (Cont.)

Qualification	Enrolled	Graduates	Assessed	Certified	Employed
<b>Information &amp; Communications Technology</b>	<b>20,307</b>	<b>15,680</b>	<b>2,433</b>	<b>1,091</b>	<b>1,048</b>
2D Animation NC III	40	18			
Animation NC II	70				
Career Entry Course for Software Developer (Legacy System/COBOL) NC IV	15	15			
Career Entry Course for Software Developer (Microsoft.Net) NC IV	45	45			
Career Entry Course for Software Developer (Java) NC IV	110	60			
Career Entry Course for Software Developer (Oracle) NC IV	70	45			
Computer Aided Design NC II	93	93	25	18	
Computer Aided Drawing	57	57	55	55	
Computer Hardware Servicing NC II	5,916	3,644	1,605	915	119
Computer Programming NC IV	3,380	2,113	647	11	262
Contact Center Services NC II	39	38			
Creative Web Page Design	1	1			
Finishing Contact Center Agent NC II	9,756	9,166	60	55	667
Finishing Course for Medical Transcriptionist NC II	227	154			
Legal Transcriptionist NC II	100	100			
Professional 3D Maya Animation NC II	18				
Professional Assistant 2D Maya Animation NC II	33				
Software Developer NC IV	38				
Visual Graphic Design NC III	168				
Web Design	91	91	41	37	
Web Development	40	40			
<b>Maritime</b>	<b>246</b>	<b>146</b>			
Deck Seafaring NC II	172	146			
Engine Seafaring NC II	74	74			
<b>Metals and Engineering</b>	<b>8,025</b>	<b>5,679</b>	<b>2,932</b>	<b>2,617</b>	<b>174</b>
CNC Machining	19	19			
GMAW NC I	25	25			
GMAW NCII	564	449	294	282	12
GTAW NC II	404	370	225	213	3
Machining NC I	61	30	30	27	
Machining NC II	321	186	176	163	19
SMAW NC I	345	164	164	141	11
SMAW NC II	6,286	4,436	2,043	1,791	129
<b>Processed Food Beverages</b>	<b>956</b>	<b>769</b>	<b>705</b>	<b>692</b>	<b>117</b>
Food Processing NC II	153	45	42	742	15
Slaughtering Operation NC II	803	724	663	650	102

Table 14. (Cont.)

Qualification	Enrolled	Graduates	Assessed	Certified	Employed
<b>Tourism (Hotel and Restaurant)</b>	28,352	17,157	6,137	5,253	623
Baking and Pastry Production NC II	2,371	1,759	526	434	141
Barista	290	290	40	26	12
Bartending NC II	2,875	1,685	511	429	75
Commercial Cooking NC II	4,582	2,149	900	748	87
Events Management Services NC III	150	120	75	62	
Food and Beverage Services NC III	5,799	2,776	1,206	1,061	64
Food and Beverage Services NC III (Restaurant and Coffee Shop)	4,288	3,247	1,050	939	69
Front Office Services NC II	724	379	159	125	10
Housekeeping NC II	6,812	4,347	1,595	1,384	165
Tour Guiding Services NC II	224	171			
Tourism Promotion Services NC II	122	122	75	45	
Travel Services NC II	115	112			
<b>Language Skills Institute (LSI)</b>	<b>11,606</b>	<b>9,758</b>	<b>819</b>	<b>718</b>	<b>658</b>
Arabic Language and Saudi/Gulf Culture	1,158	826	20	20	33
English Language	6,954	5,783	599	547	491
Japanese Language and Culture	437	417			20
Korean Language and Culture	1,999	1,859	125	105	48
Mandarin Chinese Language and Culture	148	127			15
Nihongo Language	524	408	75	46	20
Spanish Language	386	338			31
National TVET Trainers/Assessors Qualification Program (NTTAQP )	145	145	89	89	88
<b>Grand Total</b>	<b>97,144</b>	<b>67,360</b>	<b>23,064</b>	<b>18,521</b>	<b>3,571</b>

Source of Data: Training for Work Scholarship Program (TWSP) Unit, TESDA

Table 15. Training for Work Scholarship Program (TWSP) Enrolment and Graduates, Assessed and Certified and Employment by Region: 2011

Region	Enrolled	Graduates	Assessed	Certified	Employed
CAR	2,254	2,097	1,976	1,615	493
I	2,139	1,128	231	218	179
II	617	350	332	287	6
III	7,973	7,151	2,860	2,527	1,544
IV - A	3,801	2,705	2,089	1,862	199
IV - B	5,746	4,055	3,320	850	131
V	3,261	1,132	672	458	37
VI	2,601	1,472	1,359	1,044	38
VII	4,276	3,064	2,565	2,371	313
VIII	761	447	357	355	139
IX	2,199	1,380	1,066	361	59
X	912	508	403	359	19
XI	2,340	686	517	463	57
XII	3,183	1,934	1,616	1,083	606
CARAGA	916	613	340	310	134
ARMM	1,023	447	-	-	
Central Office	594	339	129	92	252
<b>Total</b>	<b>47,558</b>	<b>30,085</b>	<b>20,205</b>	<b>14,272</b>	<b>4,206</b>

Note: Report submitted as of March 05, 2012

Source of Data: Training for Work Scholarship Program (TWSP) Unit, TESDA

Table 16. Number of ADB-TESD Project, Jobs- Directed Scholarship Program and Iskolar ng Mahirap Beneficiaries by School Year: 2003-2007

Programs	Year					
	2003	2004	2005	2006	2007	Total
ADB-TESD Project <sup>1</sup>	4,946	4,709	6,587	4,997	-	21,239
Jobs-Directed Scholarship <sup>1</sup>	-	-	1,737	969	494	3,200
Iskolar ng Mahirap <sup>2</sup>	-	-	44	13	-	57
<b>Total</b>	<b>4,946</b>	<b>4,709</b>	<b>8,368</b>	<b>5,979</b>	<b>494</b>	<b>24,496</b>

Note: <sup>1</sup> ADB-TESDP and Jobs-Directed Scholarship program concluded in 2007 at the end of TESDA ADB Project

<sup>2</sup> Iskolar ng Mahirap was implemented only for the period 2005-2006

Sources of Data: TVET System Development Office (TSDO), TESDA

Regional Coordination Office (RCO), TESDA

Table 17. Number of Ladderized Program by Discipline: July 2006-November 2008

Discipline	Private HEIs	SUCs	LUCs	Total	%
Information Technology	458	87	8	553	43.6
HR/Tourism	157	64	6	227	17.9
Engineering	46	111	1	158	12.5
Health	58	6	2	66	5.2
Education	36	29	6	71	5.6
Maritime	33	4		37	2.9
Agriculture	7	61	2	70	5.5
Criminology	37	7	2	46	3.6
Others	33	8		41	3.2
<b>Total</b>	<b>865</b>	<b>377</b>	<b>27</b>	<b>1,269</b>	<b>100</b>

Note: HEIs - Higher Education Institute

SUCs - State Universities and Colleges

LUCs - Local Universities and Colleges

Source of Data: TVET Systems Development Office (TSDO), TESDA

Table 18. Number of Ladderized Program by Region: July 2006 - November 2008

Region	Discipline									
	Info. Tech.	HR/ Tourism	Eng'g	Health	Edu- cation	Mari- time	Agri- culture	Crimi- nology	Others	Total
NCR	55	17	6	8	5	4		2	-	<b>97</b>
CAR	31	14	4	2			2	4	-	<b>57</b>
I	33	18	9	9	5	4	4	2	4	<b>88</b>
II	12	10	5	1	-	-	4	1	1	<b>34</b>
III	56	20	3	3	-	-	1	-	-	<b>83</b>
IV - A	74	33	15	5	1	5	5	1	2	<b>141</b>
IV - B	3	4	6	1	5	-	2	1	-	<b>22</b>
V	33	11	34	9	9	3	4	7	-	<b>110</b>
VI	41	23	4	1		8	8	3	3	<b>91</b>
VII	30	24	17	3	7	5	2	4	-	<b>92</b>
VIII	56	15	21	8	31	2	16	3	-	<b>152</b>
IX	43	9	5	1	-	-	3	5	18	<b>84</b>
X	21	5	-	3	-	2	1	2	1	<b>35</b>
XI	22	8	7	2	5		9	1	9	<b>63</b>
XII	19	7	1	4	2	2	1	6	1	<b>43</b>
CARAGA	24	9	21	2		2	7	4	1	<b>70</b>
ARMM	-	-	-	4	1	-	1	-	1	<b>7</b>
<b>Total</b>	<b>553</b>	<b>227</b>	<b>158</b>	<b>66</b>	<b>71</b>	<b>37</b>	<b>70</b>	<b>46</b>	<b>41</b>	<b>1,269</b>

Source of Data: TVET System s Development Office (TSDO), TESDA

Table 19. Enrolment and Graduates of Network of TESDA Language Skills Institutes (LSI) by Language Type: 2007 - 2011

Language Type	2007			2008			2009			2010			2011		
	E	G	%	E	G	%	E	G	%	E	G	%	E	G	%
Arabic	27	21	77.8	312	288	92.3	1,384	1,325	95.7	861	861	100.0	240	240	100
English Language	198	174	87.9	697	690	99.0				6,500	6,398	98.4			
English Proficiency Training: Communicating Effectively through Spoken and Written English				161	160	99.4	8,453	8,187	96.9				3,248	3,205	98.7
Finishing Course for Call Center Agents				359	356	99.2	1,741	1,715	98.5						
Japanese Language & Culture for Health Workers	52	48	92.3				1,486	1,320	88.8						
Japanese Language & Culture				490	435					843	804	95.4	120	120	100
Korean	520	490	94.2	939	877	93.4	1,750	1,625	92.9	1,530	1,523	99.5	983	981	99.8
Mandarin	130	112	86.2	243	225	92.6	405	354	87.4	142	127	89.4	49	49	100
Spanish	65	52	80.0	285	261	91.6	639	586	91.7	392	384	98.0	102	102	100
<b>Total</b>	<b>992</b>	<b>897</b>	<b>90.4</b>	<b>3,486</b>	<b>3,292</b>	<b>94.4</b>	<b>15,858</b>	<b>15,112</b>	<b>95.3</b>	<b>10,268</b>	<b>10,097</b>	<b>98.3</b>	<b>4,742</b>	<b>4,697</b>	<b>99.1</b>

Note:

E - Enrolment; G - Graduate

2007 data of National LSI, Taguig

Source of data: National Language Skill Institutes (NLSI), TESDA

Table 20. Enrolment and Graduates of Network of TESDA Language Skills Institutes (LSI) by Language Type and Region: as of December 2009

Region	Arabic		Korean		English Proficiency		Finishing Course for Call Center Agents		Japanese		Mandarin		Spanish		Total	
	E	G	E	G	E	G	E	G	E	G	E	G	E	G	E	G
NCR	113	70	359	252	1,014	877	128	113	818	653	180	130	343	290	2,955	2,385
CAR			95	94	424	421			27	27					546	542
I			120	116	437	419			56	55					613	590
II			25	25	525	525							100	100	650	650
III			195	194	1001	993	275	275	200	200	50	50			1,721	1,712
IV - A			83	82	635	621									718	703
IV - B	50	50	100	100	533	533	25	23	50	50					758	756
V			97	97	541	534	176	176							814	807
VI			80	80	500	499			135	135					715	714
VII	25	25	100	100	750	750	325	325	200	200	75	75	125	125	1,600	1,600
VIII			143	143	398	397	125	125							666	665
IX	271	271			330	324	200	200			76	76	71	71	948	942
X	185	183	72	62	368	364	262	261							887	871
XI	100	99	198	198	172	169									470	466
XII	135	133			71	68	25	19							231	220
CARAGA	175	175	83	82	273	264	200	198							731	719
ARMIM	330	318			481	429					24	23			835	770
<b>Total</b>	<b>1,384</b>	<b>1,324</b>	<b>1,750</b>	<b>1,625</b>	<b>8,453</b>	<b>8,187</b>	<b>1,741</b>	<b>1,715</b>	<b>1,486</b>	<b>1,320</b>	<b>405</b>	<b>354</b>	<b>639</b>	<b>586</b>	<b>15,858</b>	<b>15,112</b>

Note: E - Enrolment; G - Graduates  
Source of data: National Language Skills Institutes (NLSI), TESDA

Table 21. Number of Persons Assessed and Certified by Region: 2005 - 2011

Region	2005			2006			2007			2008			2009			2010			2011		
	A	C	%	A	C	%	A	C	%	A	C	%	A	C	%	A	C	%	A	C	%
NCR	65,901	56,090	85.1	89,774	79,811	88.9	114,490	110,296	96.3	152,110	135,737	89.2	229,648	215,465	93.8	216,714	204,281	94.3	55,495	231,662	90.7
CAR	8,448	3,885	46.0	8,559	5,089	59.5	12,630	8,440	66.8	20,742	15,078	72.7	23,543	18,113	76.9	17,499	13,157	75.2	8,779	5,248	81.2
I	14,550	5,223	35.9	13,536	6,091	45.0	39,141	20,571	52.6	53,977	40,970	75.9	37,219	31,341	84.2	39,776	34,358	86.4	4,463	8,629	86.9
II	11,201	3,848	34.4	11,789	4,057	34.4	20,927	13,008	62.2	27,435	20,005	72.9	32,041	26,392	82.4	12,098	10,712	88.5	4,350	28,342	82.5
III	9,718	6,516	67.1	15,800	11,592	73.4	24,259	18,703	77.1	38,927	29,732	76.4	73,583	54,094	73.5	56,903	42,235	74.2	3,222	9,646	83.7
IV-A	11,482	4,625	40.3	16,013	9,504	59.4	22,302	14,998	67.2	40,514	28,074	69.3	82,150	60,325	73.4	75,788	58,294	76.9	6,502	6,779	79.6
IV-B	10,425	1,303	12.5	5,349	1,972	36.9	8,862	5,429	61.3	22,061	16,331	74.0	28,015	23,391	83.5	12,827	10,316	80.4	20,493	17,882	87.3
V	9,137	3,165	34.6	6,335	2,545	40.2	22,839	13,633	59.7	27,465	20,604	75.0	50,061	39,090	78.1	32,096	23,492	73.2	43,237	32,704	75.6
VI	20,333	4,765	23.4	21,660	8,648	39.9	6,598	4,322	65.5	21,260	11,592	54.5	50,420	33,718	66.9	54,474	36,811	67.6	48,946	35,575	72.7
VII	12,574	6,485	51.6	14,627	9,113	62.3	25,026	13,740	54.9	24,901	20,451	82.1	48,650	42,408	87.2	28,564	23,667	82.9	37,996	33,434	88.0
VIII	4,434	2,150	48.5	8,578	7,089	82.6	35,076	23,982	68.4	30,991	26,250	84.7	38,462	33,830	88.0	26,263	24,403	92.9	21,327	20,052	94.0
IX	9,259	1,642	17.7	11,212	2,547	22.7	17,040	11,260	66.1	21,774	16,548	76.0	29,799	23,161	77.7	42,674	33,193	77.8	28,547	20,233	70.9
X	6,053	2,418	39.9	5,094	2,534	49.7	11,236	9,420	83.8	12,308	9,504	77.2	24,173	20,421	84.5	21,022	17,925	85.3	19,016	15,827	83.2
XI	13,386	3,182	23.8	11,826	5,080	43.0	9,160	5,554	60.6	17,073	12,685	74.3	34,931	26,599	76.1	28,114	22,990	81.8	26,967	23,106	85.7
XII	8,299	2,172	26.2	8,680	3,485	40.1	15,204	9,534	62.7	17,399	13,278	76.3	38,493	31,291	81.3	28,282	19,942	70.5	29,728	24,111	81.1
CARAGA	8,579	771	9.0	8,694	1,784	20.5	13,402	10,037	74.9	19,174	13,838	72.2	12,864	9,945	77.3	21,941	17,722	80.8	21,911	16,988	77.5
ARMM	205	121	59.0	270	-	-	519	292	56.3	1,010	394	39.0	2,079	1,252	60.2	1,185	825	69.6	4,593	3,142	68.4
<b>Total</b>	<b>223,984</b>	<b>108,361</b>	<b>48.4</b>	<b>257,796</b>	<b>160,941</b>	<b>62.4</b>	<b>398,711</b>	<b>293,219</b>	<b>73.5</b>	<b>549,121</b>	<b>431,071</b>	<b>78.5</b>	<b>836,131</b>	<b>690,836</b>	<b>82.6</b>	<b>716,220</b>	<b>594,323</b>	<b>83.0</b>	<b>835,572</b>	<b>703,360</b>	<b>84.2</b>

Legend:

A - Assessed

C - Certified

% - Certification Rate

\* 2009 data based on the reports submitted by Regions as of February 2010

Source of data: Competency Assessment and Certification Office (CACO), TESDA



Table 22. Number of Persons Assessed and Certified by Sector: 2005-2011

Sector	2005			2006			2007			2008			2009			2010			2011		
	A	C	%	A	C	%	A	C	%	A	C	%	A	C	%	A	C	%	A	C	%
Agriculture & Fishery	2,338	775	33.1	496	244	49.2	3,704	2,743	74.1	2,929	2,526	86.2	11,420	10,637	93.1	13,688	9,629	70.3	7,528	6,714	89.2
Automotive	30,586	10,151	33.2	28,429	13,279	46.7	9,361	21,736	55.2	42,964	32,530	75.7	63,344	49,464	78.1	65,575	49,915	76.1	83,424	65,886	79.0
Construction	26,273	11,383	43.3	25,818	13,820	53.5	26,495	18,855	71.2	21,784	18,554	85.2	45,290	37,352	82.5	36,469	30,230	82.9	39,870	34,235	85.9
Electronics	11,614	4,400	37.9	10,866	5,225	48.1	11,519	5,877	51.0	16,031	11,519	71.9	34,907	24,549	70.3	23,455	15,679	66.8	33,112	23,388	70.6
Footwear & Leathergoods	-	-	-	-	-	-	-	-	-	-	-	-	25	25	100	-	-	-	-	-	-
Furniture	485	204	42.1	271	143	52.8	310	212	68.4	1	1	100	-	-	-	14	14	100	107	107	100
Garments	3,686	1,669	45.3	3,230	1,893	58.6	3,998	2,309	57.8	4,244	3,328	78.4	7,792	6,249	80.2	6,921	5,567	80.4	7,625	6,206	81.4
Health	11,793	7,728	65.5	15,083	12,485	82.8	107,963	97,294	90.1	145,492	129,410	88.9	160,586	148,580	92.5	164,240	149,074	90.8	214,192	192,028	89.7
HVAC-R	3,939	1,970	50.0	3,894	2,414	62.0	4,314	3,233	74.9	6,312	5,395	85.5	9,162	7,633	83.3	7,228	6,267	86.7	7,592	6,496	85.6
ICT	52,692	10,081	19.1	46,803	12,936	27.6	2,540	42,744	51.8	140,362	82,228	58.6	188,736	134,887	71.5	60,884	32,501	53.4	71,570	39,249	54.8
Maritime	52,295	48,724	93.2	85,631	78,477	91.6	62,195	59,137	5.1	50,632	48,699	96.2	60,024	57,536	95.9	77,124	75,015	97.3	76,816	71,625	93.2
Metals & Engineering	8,399	3,483	41.5	12,718	6,597	51.9	21,462	14,981	69.8	28,011	21,157	75.5	58,275	47,200	81.0	41,321	33,441	80.9	41,719	34,736	83.3
Tourism	19,019	7,233	38.0	23,493	12,814	54.5	34,148	23,505	68.8	78,852	66,074	83.8	185,390	156,409	84.4	210,201	178,570	85.0	242,679	213,785	88.1
Processed Foods	-	-	-	-	-	-	-	-	-	11,507	9,650	83.9	11,180	10,315	92.3	9,100	8,421	92.5	9,065	8,635	95.3
Utilities	799	497	62.2	1,064	614	57.7	702	593	84.5	-	-	-	-	-	-	-	-	-	273	270	98.9
Others	66	63	95.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>223,984</b>	<b>108,361</b>	<b>48.4</b>	<b>257,796</b>	<b>160,941</b>	<b>62.4</b>	<b>398,711</b>	<b>293,219</b>	<b>73.5</b>	<b>549,121</b>	<b>431,071</b>	<b>78.5</b>	<b>836,131</b>	<b>690,836</b>	<b>82.6</b>	<b>716,220</b>	<b>594,323</b>	<b>83.0</b>	<b>835,572</b>	<b>703,360</b>	<b>84.2</b>

Source of data: Competency Assessment and Certification Office (CACO), TESDA

Table 23. Number of Persons Assessed and Certified by Sector, by Qualification: 2010 and 2011

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
<b>AGRICULTURE AND FISHERY</b>	<b>13,688</b>	<b>9,629</b>	<b>70.3</b>	<b>7,498</b>	<b>6,686</b>	<b>89.2</b>
<b>Agricultural Crops Production NC I</b>	<b>1,421</b>	<b>1,278</b>	<b>89.9</b>	<b>1,307</b>	<b>1,263</b>	<b>96.6</b>
Support horticultural crop work	572	508	88.8	66	58	87.9
Support nursery work	456	404	88.6	55	46	83.6
Support agronomic crop work	577	488	84.6	69	60	87.0
Support irrigation work	18	18	100	45	28	62.2
<b>Agricultural Crops Production NC III</b>	<b>99</b>	<b>77</b>	<b>77.8</b>	<b>94</b>	<b>86</b>	<b>91.5</b>
<b>Animal Production NC II</b>	<b>1,087</b>	<b>921</b>	<b>84.7</b>	<b>962</b>	<b>833</b>	<b>86.6</b>
Raise Poultry	470	419	89.1	220	193	87.7
Raise Swine	307	217	70.7	291	214	73.5
Raise Large Ruminants	247	142	57.5	167	114	68.3
Raise Small Ruminants	295	197	66.8	147	100	68.0
<b>Aquaculture NC II</b>	<b>207</b>	<b>203</b>	<b>98.1</b>	<b>356</b>	<b>333</b>	<b>93.5</b>
Prepare and maintain aquaculture facilities	433	354	81.8	155	142	91.6
Operate Fish Nursery	353	351	99.4	215	205	95.3
Perform Fish or Shrimp Grow - Out Operation	183	149	81.4	64	52	81.3
<b>Fish Capture NC II</b>	<b>8</b>	<b>8</b>	<b>100</b>	<b>10</b>	<b>10</b>	<b>100</b>
<b>Fish Capture NC I</b>	<b>69</b>	<b>68</b>	<b>98.6</b>	<b>5</b>	<b>5</b>	<b>100</b>
Apply Deckhand Skills Aboard a Fishing Vessel	77	66	85.7	60	60	100
Load and unload Goods / Cargo	31			55		
Assemble and Repair Damage Netting	122	120	98.4	95	95	100
<b>Horticulture NC II</b>	<b>1,660</b>	<b>1,482</b>	<b>89.3</b>	<b>1,905</b>	<b>1,813</b>	<b>95.2</b>
Produce vegetables	1,448	675	46.6	522	475	91.0
Conduct pre-horticulture farm operation	829	173	20.9	172	164	95.3
Produce fruit- bearing trees	1,271	536	42.2	237	159	67.1
Perform post-harvest operations of major tropical fruits	681	679	99.7	88	69	78.4
Perform post-harvest operations of major lowland and semi-tropical vegetable crop	686	28	4.1	75	50	66.7
<b>Horticulture NC III</b>	<b>5</b>	<b>5</b>	<b>100</b>	<b>4</b>	<b>4</b>	<b>100</b>
<b>Landscape Installation and Maintenance (Softscape) NC II</b>	<b>66</b>	<b>55</b>	<b>83.3</b>	<b>39</b>	<b>37</b>	<b>94.9</b>
<b>Rice Machinery Operations NC II</b>	<b>10</b>	<b>8</b>	<b>80.0</b>	<b>18</b>	<b>18</b>	<b>100</b>
<b>AUTOMOTIVE</b>	<b>129,505</b>	<b>95,925</b>	<b>74.1</b>	<b>60,217</b>	<b>46,261</b>	<b>76.8</b>
<b>Auto Body Painting/Finishing NC I</b>	<b>10</b>	<b>10</b>	<b>100</b>			-
<b>Auto Body Painting/Finishing NC II</b>	<b>15</b>	<b>13</b>	<b>86.7</b>	<b>13</b>	<b>13</b>	<b>100</b>
<b>Automotive Body Repairing NC II</b>	<b>12</b>	<b>10</b>	<b>83.3</b>			
<b>Automotive Electrical Assembly NC II</b>	<b>29</b>	<b>27</b>	<b>93.1</b>			
Install/Fit Out Electrical Parts to Engine Assembly	15	15	100			
Install/Fit Out Electrical Parts and Electronic Unit to Body Interior/ Exterior and Engine Compartments	15	15	100			
Perform Headlight Focus Aiming Operations	15	15	100			
<b>Auto Engine Rebuilding NC II</b>	<b>64</b>	<b>52</b>	<b>81.3</b>			
Disassemble and Assemble Engine	33	30	90.9			
Perform Basic Machining on Engine Components	4	4	100			
Perform Specialized Machining Operations	3	3	100			
<b>Automotive Mechanical Assembly NC II</b>	<b>56</b>	<b>56</b>	<b>100</b>			
Assemble Mechanical Assemblies using Jigs/Fixtures	49	49	100			
Mount/Install Automotive Mechanical Assemblies	49	49	100			
Install/Fit out Trim Parts/Components	49	49	100			

Table 23. (Cont. )

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
Perform Final Engine Run	50	50	100			
Perform Wheel Alignment Operations	48	48	100			-
<b>Automotive Servicing NC I</b>	<b>6,384</b>	<b>5,212</b>	<b>81.6</b>	<b>7,536</b>	<b>6,132</b>	<b>81.4</b>
Perform Diesel Engine Tune Up	1,461	1,295	88.6	231	206	89.2
Perform Gas Engine Tune Up	1,834	1,506	82.1	282	247	87.6
Service Automotive Battery	1,082	763	70.5	926	679	73.3
Service Ignition System	996	726	72.9	980	676	69.0
Test and Repair Wiring/Lighting System	1,375	1,069	77.7	1,207	703	58.2
Perform Underchassis Preventive Maintenance	1,090	700	64.2	1,076	750	69.7
<b>Automotive Servicing NC II</b>	<b>12,050</b>	<b>8,677</b>	<b>72.0</b>	<b>14,577</b>	<b>11,365</b>	<b>78.0</b>
Conduct Diesel Engine Tune Up	3,999	3,216	80.4	1,711	1,444	84.4
Conduct Gas Engine Tune Up	5,722	4,465	78.0	2,083	1,644	78.9
Service Engine Mechanical Components	3,248	2,402	74.0	302	280	92.7
Service Automotive Electrical Components	4,293	2,795	65.1	1,582	1,067	67.4
Service Underchassis Components	3,219	1,973	61.3	1,225	782	63.8
Service Power train Components	3,472	2,166	62.4	1,074	680	63.3
<b>Automotive Servicing NC III</b>	<b>80</b>	<b>79</b>	<b>98.8</b>	<b>238</b>	<b>157</b>	<b>66.0</b>
Conduct Diesel Engine Tune Up	124	32	25.8	4,707	3,899	82.8
Conduct Gas Engine Tune Up	124	50	40.3	5,614	4,606	82.0
Service Engine Component	223	120	53.8	4,104	3,242	79.0
Service Automotive Electrical Components	7	7	100	3,663	2,494	68.1
Service Underchassis Components	22	18	81.8	3,155	2,271	72.0
Service Power train Components	22	18	81.8	2,944	2,135	72.5
Perform Engine Overhauling	31	30	96.8	27	27	100
Service Automotive Electrical Security and Electronic Components	31	15	48.4	11	11	100
Perform Servicing to Automatic Transmission	32	16	50.0	8	6	75.0
Service Automotive Air - Conditioning	43	34	79.1	14	14	100
Perform LPG Retrofitting/Conversion	6			62	54	87.1
Perform Motor Vehicle Re-powering	6			25	15	60.0
<b>Automotive Servicing NC IV</b>	<b>41</b>	<b>41</b>	<b>100</b>			
Conduct Diesel Engine Tune Up				45	45	100
Conduct Gas Engine Tune Up				104	92	88.5
Service Engine Component	1	1	100	219	104	47.5
Service Automotive Electrical Components				23	23	100
Service Underchassis Components				33	33	100
Service Power train Components				77	44	57.1
Perform Servicing to Automatic Transmission				2	-	0.0
Perform Engine Overhauling	7	7	100	7	7	100
Service Automotive Air - Conditioning				2	1	50.0
Service Automotive Electrical Security & Electronic Components	2	2	100	2		0.0
Service Diesel Fuel Injection System Components	1	1	100			
Service Electronic Drive Management System	-	-	-	1	1	100
Service Emission Control System	464	447	96.3	325	312	96.0
<b>Automotive Wiring Harness Assembly NC II</b>	<b>2</b>	<b>2</b>	<b>100</b>	<b>237</b>	<b>237</b>	<b>100</b>
<b>Driving NC II</b>	<b>10,533</b>	<b>8,982</b>	<b>85.3</b>	<b>16,199</b>	<b>13,723</b>	<b>84.7</b>
<b>Driving NC III</b>	<b>5</b>	<b>5</b>	<b>100</b>	<b>3,134</b>	<b>2,585</b>	<b>82.5</b>
Drive Vehicle Under LTO Restriction Code 3 - 6 (Bus / Truck)	7	7	100	17	16	94.1

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
Drive Vehicle Under Restriction Code 8 (Articulated Vehicle)	33	30	90.9	43	42	97.7
<b>Forging NC II</b>	<b>3</b>	<b>3</b>	<b>100</b>			
<b>Laboratory and Metrology/Calibration Services NC II</b>	<b>1</b>	<b>1</b>	<b>100</b>			
<b>Motorcycle/Small Engine Servicing NC II</b>	<b>2,544</b>	<b>2,098</b>	<b>82.5</b>	<b>2,630</b>	<b>2,256</b>	<b>85.8</b>
Perform Preventive Maintenance on Motorcycle Mechanical and Electrical Systems	264	261	98.9	279	225	80.6
Service Small Engine System and Components	130	112	86.2	539	457	84.8
<b>Painting Machine Operation NC II</b>	<b>17</b>	<b>17</b>	<b>100</b>			
Gray Primer Application	4	3	75.0			
Top Coat Application	4					
<b>Tinsmithing (Automotive Manufacturing) NC II</b>	<b>14</b>	<b>13</b>	<b>92.9</b>			
Weld and Braze Automotive Body Shell	3	2	66.7			
Perform Tinsmith Operation	3	1	33.3			
<b>CONSTRUCTION</b>	<b>40,489</b>	<b>30,230</b>	<b>74.7</b>	<b>39,870</b>	<b>34,235</b>	<b>85.9</b>
<b>Building Wiring Installation NC II</b>	<b>15,710</b>	<b>12,679</b>	<b>80.7</b>	<b>139</b>	<b>136</b>	<b>97.8</b>
<b>Carpentry NC II</b>	<b>2,464</b>	<b>2,125</b>	<b>86.2</b>	<b>2,532</b>	<b>2,222</b>	<b>87.8</b>
Prepare / stake-out building lines	3	3	100			
Fabricate form works	3	3	100	139	136	97.8
Install form work components	231	206	89.2			
Strip form work components	8	8	100			
Install framing works	259	241	93.1	205	191	93.2
<b>Carpentry NC III</b>	<b>16</b>	<b>16</b>	<b>100</b>	<b>131</b>	<b>125</b>	<b>95.4</b>
Install Architectural Ceiling, Wall Sheats / Panels / Boards and Floor Finishes	26	26	100	25	25	100
Fabricate / Install Door / Window Jambs and Panels	4	4	100	25	25	100
Install Stair Components and/or Pre - Fabricated Stair Assemblies				25	25	100
Install Built - In and/or Pre - Fabricated Cabinets	63	57	90.5	21	18	85.7
<b>Construction Painting NC II</b>	<b>589</b>	<b>367</b>		<b>399</b>	<b>324</b>	<b>81.2</b>
Prepare Paint and Painting Materials	15	15		4	4	100
Prepare Surface for Painting	15	15		4	4	100
Perform Painting Work	14	14		4	4	100
<b>Construction Painting NC III</b>	<b>1</b>	<b>1</b>		<b>29</b>	<b>27</b>	<b>93.1</b>
Prepare Paint and Painting Materials				10	10	100
Prepare Surface for Painting				10	10	100
Perform Painting Work				10	10	100
Estimate Painting Requirements				10	10	100
Perform Mixing / Tinting of Paints				10	10	100
Perform Re-painting / Re-touching Work				10	10	100
<b>Electrical Installation and Maintenance NC II</b>	<b>680</b>	<b>590</b>		<b>16,373</b>	<b>13,770</b>	<b>84.1</b>
<b>Electrical Installation and Maintenance NC III</b>	<b>148</b>	<b>120</b>	<b>81.1</b>	<b>1,091</b>	<b>873</b>	<b>80.0</b>
<b>Electrical Installation and Maintenance NC IV</b>				<b>1</b>	<b>1</b>	<b>100</b>
<b>Heavy Equipment Servicing (Mechanical) NC II</b>	<b>158</b>	<b>127</b>	<b>80.4</b>	<b>117</b>	<b>92</b>	<b>78.6</b>
<b>HEO (Articulated Off-Highway Dump Truck) NC II</b>	<b>78</b>	<b>81</b>	<b>103.8</b>	<b>20</b>	<b>20</b>	<b>100</b>
<b>HEO (Backhoe Loader) NC II</b>	<b>558</b>	<b>431</b>	<b>77.2</b>	<b>440</b>	<b>394</b>	<b>89.5</b>
<b>HEO (Bulldozer) NC II</b>	<b>282</b>	<b>246</b>	<b>87.2</b>	<b>267</b>	<b>258</b>	<b>96.6</b>
<b>HEO (Crawler Crane) NC II</b>	<b>40</b>	<b>35</b>	<b>87.5</b>	<b>29</b>	<b>29</b>	<b>100</b>
<b>HEO (Forklift) NC II</b>	<b>774</b>	<b>689</b>	<b>89.0</b>	<b>1,362</b>	<b>1,212</b>	<b>89.0</b>
<b>HEO (Gantry Crane) NC II</b>	<b>32</b>	<b>27</b>	<b>84.4</b>	<b>158</b>	<b>156</b>	<b>98.7</b>
<b>HEO (Hydraulic Excavator) NC II</b>	<b>610</b>	<b>553</b>	<b>90.7</b>	<b>733</b>	<b>668</b>	<b>91.1</b>

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
<b>HEO (Motor Grader) NC II</b>	<b>200</b>	<b>171</b>	<b>85.5</b>	<b>281</b>	<b>248</b>	<b>88.3</b>
<b>HEO (Rigid Off-Highway Dump Truck) NC II</b>	<b>92</b>	<b>86</b>	<b>93.5</b>	<b>40</b>	<b>40</b>	<b>100</b>
<b>HEO (Rigid On-Highway Dump Truck) NC II</b>	<b>307</b>	<b>299</b>	<b>97.4</b>	<b>429</b>	<b>412</b>	<b>96.0</b>
<b>HEO (Road Roller) NC II</b>	<b>64</b>	<b>33</b>	<b>51.6</b>	<b>66</b>	<b>64</b>	<b>97.0</b>
<b>HEO (Rough Terrain Crane) NC II</b>	<b>93</b>	<b>92</b>	<b>98.9</b>	<b>72</b>	<b>72</b>	<b>100</b>
<b>HEO (Tower Crane) NC II</b>	<b>42</b>	<b>41</b>	<b>97.6</b>	<b>49</b>	<b>46</b>	<b>93.9</b>
<b>HEO (Truck Mounted Crane) NC II</b>	<b>534</b>	<b>525</b>	<b>98.3</b>	<b>125</b>	<b>119</b>	<b>95.2</b>
<b>HEO (Wheel Loader) NC II</b>	<b>621</b>	<b>522</b>	<b>84.1</b>	<b>922</b>	<b>787</b>	<b>85.4</b>
<b>Masonry NC I</b>	<b>336</b>	<b>312</b>	<b>92.9</b>	<b>608</b>	<b>578</b>	<b>95.1</b>
Prepare Masonry Materials	7	7	100	81	81	100
Perform Basic Masonry Work				41	37	90.2
<b>Masonry NC II</b>	<b>1,823</b>	<b>1,467</b>	<b>80.5</b>	<b>2,162</b>	<b>1,801</b>	<b>83.3</b>
Prepare Masonry Materials	45	42	93.3			
Perform Basic Masonry Work	90	36	40.0			
Lay Bricks / Blocks for Structure	447	379	84.8	252	224	88.9
Plaster Concrete / Masonry Surface	388	325	83.8	178	133	74.7
Install Pre - Cast Balusters and Handrails	290	225	77.6	108	61	56.5
<b>Masonry NC III</b>				<b>99</b>	<b>81</b>	<b>81.8</b>
Lay Bricks / Blocks for Structure	12	12	100	78	54	69.2
Plaster Concrete / Masonry Surface	5	5	100	67	40	59.7
Install Pre - Cast Balusters and Handrails	8	8	100	18	13	72.2
Apply Special Cement to Concrete and Masonry Surface	5	5	100	4		0.0
Repair Defective Concrete and Masonry Surface	5			4		0.0
<b>Pipefitting NC II</b>	<b>2,248</b>	<b>1,768</b>	<b>78.6</b>	<b>1,181</b>	<b>1,131</b>	<b>95.8</b>
<b>Plumbing NC I</b>	<b>339</b>	<b>310</b>	<b>91.4</b>	<b>231</b>	<b>219</b>	<b>94.8</b>
<b>Plumbing NC II</b>	<b>2,961</b>	<b>2,405</b>	<b>81.2</b>	<b>3,425</b>	<b>2,964</b>	<b>86.5</b>
Make Piping Joints and Connections	18	11	61.1			
Perform Single Unit Plumbing Installation and Assemblies	231	211	91.3	221	181	81.9
Perform Plumbing Repair and Maintenance Works	208	182	87.5	225	208	92.4
Conduct pipe leak testing	1	-	-	-	-	-
<b>Plumbing NC III</b>	<b>7</b>	<b>7</b>	<b>100</b>	<b>92</b>	<b>56</b>	<b>60.9</b>
Draft Plumbing Design	-	-	-	2	2	100
Install Hot and Portable Chilled Water Piping System	-	-	-	1	1	100
Perform Complex and Multi-story Plumbing Installation and Assemblies	-	-	-	2	1	50.0
<b>PV Systems Design NC III</b>				<b>19</b>	<b>5</b>	<b>26.3</b>
<b>PV Systems Servicing NC III</b>				<b>19</b>	<b>11</b>	<b>57.9</b>
<b>PV Systems Installation NC II</b>				<b>19</b>	<b>19</b>	<b>100</b>
<b>Reinforced Steel Bar Installation NC II</b>	<b>113</b>	<b>77</b>	<b>68.1</b>	<b>151</b>	<b>122</b>	<b>80.8</b>
<b>Rigging NC I</b>	<b>636</b>	<b>579</b>	<b>91.0</b>	<b>215</b>	<b>214</b>	<b>99.5</b>
<b>Scaffold Erection NC II</b>	<b>1,040</b>	<b>999</b>	<b>96.1</b>	<b>543</b>	<b>506</b>	<b>93.2</b>
<b>Structural Erection NC II</b>				<b>31</b>	<b>31</b>	<b>100</b>
<b>Technical Drafting NC II</b>	<b>165</b>	<b>120</b>	<b>72.7</b>	<b>814</b>	<b>706</b>	<b>86.7</b>
Prepare Computer aided drawing	58	58	100	102	102	100
Draft structural layout and details	23	23	100	127	118	92.9
Draft Electrical and electronic layout and details	39	39	100	30	8	26.7
Draft mechanical layout an details	3	3	100	35	35	100
Draft sanitary and plumbing layout and details	1	-	-	93	85	91.4

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
<b>Tile Setting NC II</b>	<b>183</b>	<b>167</b>	<b>91.3</b>	<b>233</b>	<b>226</b>	<b>97.0</b>
<b><i>ELECTRONICS</i></b>	<b>23,455</b>	<b>15,679</b>	<b>66.8</b>	<b>33,112</b>	<b>23,388</b>	<b>70.6</b>
<b>Consumer Electronics Servicing NC II</b>	<b>8,765</b>	<b>6,124</b>	<b>69.9</b>	<b>9,502</b>	<b>6,958</b>	<b>73.2</b>
Assemble/ Disassemble Consumer Electronics Products and Systems	3,715	2,939	79.1	5,729	4,524	79.0
Maintain and Repair Audio/ Video Products and Systems	2,459	951	38.7	4,048	1,773	43.8
Maintain and Repair Electronically-Controlled Domestic Appliances	3,799	2,594	68.3	5,512	4,059	73.6
Maintain and Repair Cellular Phones	3,815	2,445	64.1	6,782	4,912	72.4
<b>Consumer Electronics Servicing NC III</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>80</b>	<b>59</b>	<b>73.8</b>
<b>Instrumentation and Control Servicing NC II</b>	<b>420</b>	<b>196</b>	<b>46.7</b>	<b>408</b>	<b>232</b>	<b>56.9</b>
Install Instrumentation and Control Devices	122	122	100	70	63	90.0
Calibrate Instrumentation and Control Devices	6	6	100	60	59	98.3
Configure Instrumentation and Control Devices	2	2	100	51	51	100
<b>Instrumentation and Control Servicing NC III</b>	<b>19</b>	<b>16</b>	<b>84.2</b>	<b>2</b>	<b>2</b>	<b>100</b>
Diagnose and Troubleshoot Instrumentation and Control Systems	4	4	100	-	-	-
Loop Check Instrumentation and Control Devices				4	4	100
Maintain and Repair Instrumentation and Control Devices				1	1	100
Install Instrumentation and Control Devices	5	5	100			
<b>Mechatronics Servicing NC II</b>	<b>281</b>	<b>241</b>	<b>85.8</b>	<b>691</b>	<b>578</b>	<b>83.6</b>
Install Mechatronics Devices	9	9	100	65	43	66.2
Configure and Test Mechatronics Devices	-	-	-	28	10	35.7
<b>Mechatronics Servicing NC III</b>	<b>27</b>	<b>25</b>	<b>92.6</b>	<b>61</b>	<b>42</b>	<b>68.9</b>
Configure and Test Mechatronics Devices	-	-	-	1	1	100
Develop Mechatronics Control Circuits and Software Application Programs	-	-	-	13	13	100
Maintain and Repair Mechatronics Devices	-	-	-	4	4	100
<b><i>FURNITURE AND FIXTURES</i></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>107</b>	<b>107</b>	<b>100</b>
<b>Furniture Making (Finishing) NC II</b>	<b>14</b>	<b>14</b>	<b>100</b>	<b>62</b>	<b>62</b>	<b>100</b>
Prepare surface for Final Coating	-	-	-	15	15	100
Apply coat Using Spray Gun System	-	-	-	15	15	100
Perform Basic Preventive Maintenance Servicing for Spray Gun Equipment and Booth	-	-	-	15	15	100
<b><i>GARMENTS</i></b>	<b>6,921</b>	<b>5,567</b>	<b>80.4</b>	<b>7,625</b>	<b>6,206</b>	<b>81.4</b>
<b>Dressmaking NC II</b>	<b>4,749</b>	<b>3,719</b>	<b>78.3</b>	<b>5,058</b>	<b>4,112</b>	<b>81.3</b>
Draft and Cut Pattern of Ladies' Casual Apparel	979	883	90.2	1,018	854	83.9
Cut and Sew Ladies' Casual Apparel	611	480	78.6	1,021	808	79.1
<b>Tailoring NC II</b>	<b>469</b>	<b>397</b>	<b>84.6</b>	<b>455</b>	<b>418</b>	<b>91.9</b>
Draft and Cut Pattern of Men's Casual Apparel	91	79	86.8	40	11	27.5
Cut and Sew Men's Casual Apparel	22	9	40.9	33	3	9.1
<b><i>HEALTH, SOCIAL AND OTHER COMMUNITY DEVELOPMENT SERVICES</i></b>	<b>703,678</b>	<b>593,566</b>	<b>84.4</b>	<b>214,192</b>	<b>192,028</b>	<b>89.7</b>
<b>Barangay Health Services NC II</b>	<b>44</b>	<b>44</b>	<b>100</b>	<b>268</b>	<b>233</b>	<b>86.9</b>
<b>Beauty Care NC II</b>	<b>1,134</b>	<b>877</b>	<b>77.3</b>	<b>2,248</b>	<b>2,079</b>	<b>92.5</b>
Perform pre and post beauty care services	135	132	97.8	203	203	100
Perform Manicure and Pedicure	1,672	1,467	87.7	2,574	2,509	97.5
Perform Hand Spa	503	386	76.7	998	849	85.1
Perform Body Massage	854	700	82.0	1,459	1,303	89.3
Perform Body Scrub	199	121	60.8	398	243	61.1

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
Perform Facial Treatment	607	406	66.9	411	208	50.6
Perform Foot Spa	712	548	77.0	2,660	2,540	95.5
Apply facial make-up	332	200	60.2	372	299	80.4
<b>Beauty Care NC III</b>	<b>19</b>	<b>11</b>	<b>57.9</b>	<b>37</b>	<b>37</b>	<b>100</b>
<b>Biomedical Equipment Services NC II</b>	<b>178</b>	<b>156</b>	<b>87.6</b>	<b>78</b>	<b>64</b>	<b>82.1</b>
<b>Bookkeeping NC III</b>	<b>2,869</b>	<b>1,216</b>	<b>42.4</b>	<b>6,550</b>	<b>3,176</b>	<b>48.5</b>
<b>Caregiving NC II</b>	<b>23,557</b>	<b>21,587</b>	<b>91.6</b>	<b>19,900</b>	<b>18,428</b>	<b>92.6</b>
Provide Care and Support to Infants, Toddlers and Children	840	778	92.6	848	758	89.4
Provide Care and Support to Elderly and People with Special Needs	703	617	87.8	690	555	80.4
<b>Dental Laboratory Technology Services NC I</b>	<b>13</b>	<b>13</b>	<b>100</b>			
<b>Dental Laboratory Technology Services (FIXED Dentures/Restorations) NC II</b>	<b>11</b>	<b>6</b>	<b>54.5</b>	<b>17</b>	<b>14</b>	<b>82.4</b>
Fabricate Ceramic Restoration	40	18	45.0	9	3	33.3
Fabricate Indirect Composite/Polymer Fixed Restoration	40	4	10.0	12	5	41.7
Fabrication of crown and bridge	40	29	72.5	3	3	100
<b>Dental Laboratory Technology Services (REMOVABLE Dentures/Appliances) NC II</b>	<b>21</b>	<b>17</b>	<b>81.0</b>	<b>4</b>	<b>4</b>	<b>100</b>
Fabricate cast metal removable partial denture framework	20	9	45.0			
Perform complete denture setting and festooning	20	5	25.0			
Perform fabrication of oral splint	20	-	-	1	1	100
Process complete denture	20	6	30.0			
<b>Emergency Medical Services NC II</b>	<b>89</b>	<b>75</b>	<b>84.3</b>	<b>162</b>	<b>155</b>	<b>95.7</b>
<b>Hairdressing NC II</b>	<b>1,380</b>	<b>1,144</b>	<b>82.9</b>	<b>2,310</b>	<b>2,149</b>	<b>93.0</b>
Perform Pre and Post Hair Care Activities	245	242	98.8	193	192	99.5
Perform Hair and Scalp Treatment	406	267	65.8	1,262	1,262	100
Perm Hair	215	128	59.5	127	110	86.6
Perform Hair color (Hair Dye)	468	378	80.8	424	410	96.7
Perform Haircut	1,193	1,107	92.8	2,065	2,044	99.0
Perform Bleaching of Hair	234	183	78.2	80	67	83.8
<b>Hairdressing NC III</b>	<b>163</b>	<b>154</b>	<b>94.5</b>	<b>1</b>	<b>1</b>	<b>100</b>
Perform Pre and Post Hair Care Activities	5	5	100	14	14	100
Perform Hair and Scalp Treatment	21	21	100	86	86	100
Perm Hair	24	24	100	23	23	100
Perform Hair color (Hair Dye)	22	22	100	13	3	23.1
Perform Haircut	146	146	100	193	155	80.3
Perform Creative Hair Design	20	18	90.0			
<b>Health Care Services NC II</b>	<b>13,076</b>	<b>11,732</b>	<b>89.7</b>	<b>10,706</b>	<b>9,740</b>	<b>91.0</b>
<b>Hilot (Wellness Massage) NC II</b>	<b>800</b>	<b>778</b>	<b>97.3</b>	<b>2,315</b>	<b>2,183</b>	<b>94.3</b>
<b>Household Services NC II</b>	<b>97,431</b>	<b>90,864</b>	<b>93.3</b>	<b>135,167</b>	<b>122,189</b>	<b>90.4</b>
<b>Illustration NC II</b>	<b>23</b>	<b>19</b>	<b>82.6</b>			
<b>Massage Therapy NC II</b>	<b>10,518</b>	<b>9,505</b>	<b>90.4</b>	<b>13,420</b>	<b>12,367</b>	<b>92.2</b>
<b>Ophthalmic Lens Services NC II</b>	<b>6</b>	<b>6</b>	<b>100</b>			
<b>Performing Arts (Ballroom Dancing) NC II</b>				<b>2</b>	<b>2</b>	<b>100</b>
Performing Arts (Ballroom Dance – Latin American)				3	3	100
<b>Pharmacy Services NC II</b>	<b>235</b>	<b>146</b>	<b>62.1</b>	<b>172</b>	<b>149</b>	<b>86.6</b>
<b>Photography NC II</b>	<b>31</b>	<b>31</b>	<b>100</b>	<b>21</b>	<b>21</b>	<b>100</b>
<b>Security Service NC I</b>	<b>1,195</b>	<b>1,082</b>	<b>90.5</b>	<b>1,763</b>	<b>1,570</b>	<b>89.1</b>
<b>Security Service NC II</b>	<b>1,691</b>	<b>1,644</b>	<b>97.2</b>	<b>3,928</b>	<b>3,617</b>	<b>92.1</b>

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
<b>HEATING, VENTILATION AIR- CONDITIONING AND REFRIGERATION</b>	<b>528,190</b>	<b>438,225</b>	<b>83.0</b>	<b>7,592</b>	<b>6,496</b>	<b>85.6</b>
<b>RAC Servicing NC I</b>	<b>2,565</b>	<b>2,231</b>	<b>87.0</b>	<b>2,450</b>	<b>2,242</b>	<b>91.5</b>
Install Window Type Air - Conditioning / Domestic Refrigeration Units	425	339	79.8	314	298	94.9
Service & Maintain Window Type Air-Conditioning / Domestic Refrigeration Units	440	406	92.3	354	343	96.9
Troubleshoot Window Type Air- Conditioning/ Domestic Refrigeration Units	429	314	73.2	243	189	77.8
Recover and Recycle Refrigerant in Window Type Air - Conditioning / Domestic Refrigeration Units	316	281	88.9	261	224	85.8
Repair & Retrofit Window Type Air - Conditioning / Domestic Refrigeration Units and accessories	305	211	69.2	129	86	66.7
<b>RAC Servicing NC II</b>	<b>1,700</b>	<b>1,553</b>	<b>91.4</b>	<b>2,712</b>	<b>2,231</b>	<b>82.3</b>
Install PACU / CRE	200	175	87.5	363	304	83.7
Service and Maintain PACU / CRE Units	183	168	91.8	145	105	72.4
Troubleshoot PACU / CRE Units	184	158	85.9	201	126	62.7
Recover & Recycle Refrigerant in PACU/CRE Units	168	151	89.9	106	63	59.4
Repair and Retrofit PACU / CRE Systems and Its Accessories	109	85	78.0	90	61	67.8
<b>Transport RAC Servicing NC II</b>	<b>192</b>	<b>188</b>	<b>97.9</b>	<b>175</b>	<b>175</b>	<b>100</b>
Install Transport Air-Conditioning & Refrigeration Units	2			10	10	100
Service and Maintain Transport Air - Conditioning and Refrigeration Units	2	2	100	3	3	100
Troubleshoot Transport Air - Conditioning and Refrigeration Units	2	1	50.0	3	3	100
Recover and Recycle Refrigerant in Transport Air-Conditioning and Refrigeration Systems	2	2	100	3	3	100
Repair and Retrofit Transport Air - Conditioning and Refrigeration Systems and Its Accessories	4	2	50.0			
<b>INFORMATION AND COMMUNICATIONS TECHNOLOGY</b>	<b>260,481</b>	<b>215,979</b>	<b>82.9</b>	<b>71,570</b>	<b>39,249</b>	<b>54.8</b>
<b>2D Animation NC III</b>	<b>93</b>	<b>60</b>	<b>64.5</b>	<b>201</b>	<b>109</b>	<b>54.2</b>
Produce key drawings for animation	50	35	70.0	27	17	63.0
Produce cleaned-up and in-between drawings	49	20	40.8	99	71	71.7
Create 2D digital animation	57	25	43.9	22	14	63.6
Use an authoring tool to create an interactive sequence	55	24	43.6	19	6	31.6
<b>3D Animation NC III</b>	<b>48</b>	<b>32</b>	<b>66.7</b>	<b>14</b>	<b>9</b>	<b>64.3</b>
Produce key drawings for animation	22	20	90.9	25	25	100
Produce cleaned-up and in-between drawings				7	7	100
Produce 3D digital animation	24	20	83.3	9	7	77.8
Use & authoring tool to create an interactive sequence	29	11	37.9	13	10	76.9
<b>Animation NC II</b>	<b>101</b>	<b>43</b>	<b>42.6</b>	<b>5</b>	<b>5</b>	<b>100</b>
<b>Animation NC III</b>	<b>23</b>	<b>7</b>	<b>30.4</b>	<b>1</b>	<b>1</b>	<b>100</b>
Produce key drawings for animation	14	12	85.7			
Produce cleaned-up and in-between drawings	27	6	22.2			
Produce 3D digital animation	6	6	100			
Use and authoring tool to create an interactive sequence	9	9	100			
<b>Cable TV Installation NC II</b>				<b>17</b>	<b>16</b>	<b>94.1</b>



Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
<b>Cable TV Operation and Maintenance NC III</b>						
<b>Computer Hardware Servicing NC II</b>	<b>42,584</b>	<b>30,095</b>	<b>70.7</b>	<b>43,532</b>	<b>32,203</b>	<b>74.0</b>
<b>Medical Transcription NC II</b>	<b>662</b>	<b>413</b>	<b>62.4</b>	<b>4,527</b>	<b>3,470</b>	<b>76.7</b>
<b>PC Operations NC II</b>	<b>168</b>	<b>71</b>	<b>42.3</b>			
Operate word-processing application	9	9	100			
Operate spreadsheet application	5	5	100			
Operate presentation package	18	18	100			
Operate e-mail and search web using browsers	15	15	100			
<b>Programming NC IV</b>	<b>10,137</b>	<b>789</b>	<b>7.8</b>	<b>12,024</b>	<b>672</b>	<b>5.6</b>
Design Object - Oriented Application	3,562	414	11.6	5,962	912	15.3
Develop Applications Using Procedural - Programming Language	2,941	268	9.1	4,084	1,088	26.6
<b>Visual Graphics Design NC III</b>	<b>60</b>	<b>35</b>	<b>58.3</b>	<b>579</b>	<b>298</b>	<b>51.5</b>
Developing graphic designs for a print media	34	17	50.0	129	97	75.2
Developing designs for an electronic media	28	9	32.1	79	58	73.4
Developing designs for a product packaging	27	5	18.5	96	68	70.8
Designing a booth and product/window display	27	8	29.6	99	86	86.9
<b>MARITIME</b>	<b>77,124</b>	<b>75,015</b>	<b>97.3</b>	<b>76,816</b>	<b>71,625</b>	<b>93.2</b>
<b>Deck Rating</b>	<b>50,842</b>	<b>49,374</b>	<b>97.1</b>	<b>48,670</b>	<b>45,425</b>	<b>93.3</b>
<b>Engine Rating</b>	<b>26,282</b>	<b>25,641</b>	<b>97.6</b>	<b>28,125</b>	<b>26,179</b>	<b>93.1</b>
<b>METALS AND ENGINEERING</b>	<b>43,331</b>	<b>33,441</b>	<b>77.2</b>	<b>41,719</b>	<b>34,736</b>	<b>83.3</b>
<b>CAD/CAM Operation NC III</b>				<b>3</b>	<b>3</b>	<b>100</b>
<b>CNC Lathe Machine Operation NC II</b>	<b>1</b>	<b>1</b>	<b>100</b>	<b>27</b>	<b>27</b>	<b>100</b>
<b>CNC Lathe Machine Operation NC III</b>	<b>7</b>	<b>6</b>	<b>85.7</b>	<b>2</b>	<b>2</b>	<b>100</b>
<b>CNC Lathe Milling Machine Operation NC II</b>	<b>1</b>	<b>1</b>	<b>100</b>	<b>18</b>	<b>18</b>	<b>100</b>
<b>CNC Milling Machine Operation NC III</b>	<b>7</b>	<b>6</b>	<b>85.7</b>	<b>2</b>	<b>2</b>	<b>100</b>
<b>Flux Cored Arc Welding (FCAW) NC I</b>	<b>186</b>	<b>153</b>	<b>82.3</b>	<b>109</b>	<b>99</b>	<b>90.8</b>
<b>Flux Cored Arc Welding (FCAW) NC II</b>	<b>306</b>	<b>292</b>	<b>95.4</b>	<b>77</b>	<b>63</b>	<b>81.8</b>
<b>Gas Metal Arc Welding (GMAW) NC I</b>	<b>219</b>	<b>141</b>	<b>64.4</b>	<b>185</b>	<b>154</b>	<b>83.2</b>
<b>Gas Metal Arc Welding (GMAW) NC II</b>	<b>1,412</b>	<b>1,204</b>	<b>85.3</b>	<b>1,092</b>	<b>988</b>	<b>90.5</b>
<b>Gas Metal Arc Welding (GMAW) NC III</b>				<b>99</b>	<b>83</b>	<b>83.8</b>
<b>Gas Tungsten Arc Welding (GTAW) NC II</b>	<b>1,805</b>	<b>1,588</b>	<b>88.0</b>	<b>975</b>	<b>821</b>	<b>84.2</b>
<b>Gas Tungsten Arc Welding (GTAW) NC IV</b>	<b>12</b>	<b>12</b>	<b>100</b>	<b>125</b>	<b>110</b>	<b>88.0</b>
<b>Gas Welding NC I</b>	<b>31</b>	<b>21</b>	<b>67.7</b>			
<b>Gas Welding NC II</b>	<b>16</b>	<b>16</b>	<b>100</b>	<b>5</b>	<b>5</b>	<b>100</b>
<b>Machining NC I</b>	<b>420</b>	<b>316</b>	<b>75.2</b>	<b>672</b>	<b>534</b>	<b>79.5</b>
Perform bench work (Basic)	7	3	42.9	36	33	91.7
Turn work piece (Basic)	49	33	67.3	169	150	88.8
Mill work piece (Basic)	3	1	33.3	42	32	76.2
Grind work piece (Basic)	3	1	33.3	26	20	76.9
<b>Machining NC II</b>	<b>1,362</b>	<b>1,169</b>	<b>85.8</b>	<b>1,760</b>	<b>1,400</b>	<b>79.5</b>
Perform bench work (Basic)	82	81	98.8	164	92	56.1
Perform bench work (Complex)	101	100	99.0	120	65	54.2
Turn work piece (Basic)	78	71	91.0	186	103	55.4
Turn work piece (Intermediate)	66	64	97.0	109	43	39.4
Mill work piece (Basic)	70	70	100	129	66	51.2
Mill work piece (Intermediate)	73	72	98.6	104	72	69.2

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
Grind work piece (Basic)	51	49	96.1	132	38	28.8
Grind work piece (Complex)	78	64	82.1	97	32	33.0
<b>Machining NC III</b>	<b>41</b>	<b>31</b>	<b>75.6</b>	<b>51</b>	<b>41</b>	<b>80.4</b>
Turn work piece (Intermediate)	19	19	100			
Turn work piece (advanced)	6	5	83.3			
Mill work piece (Intermediate)	1	1	100			
Mill work piece (Advanced)	2	-	-			
Grind work piece (Complex)	1	1	100			
<b>Shielded Metal Arc Welding (SMAW) NC I</b>	<b>11,281</b>	<b>8,365</b>	<b>74.2</b>	<b>9,873</b>	<b>8,164</b>	<b>82.7</b>
<b>Shielded Metal Arc Welding (SMAW) NC II</b>	<b>23,496</b>	<b>19,467</b>	<b>82.9</b>	<b>23,339</b>	<b>19,849</b>	<b>85.0</b>
<b>Shielded Metal Arc Welding (SMAW) NC III</b>	<b>16</b>	<b>5</b>	<b>31.3</b>	<b>1,964</b>	<b>1,602</b>	<b>81.6</b>
<b>Shielded Metal Arc Welding (SMAW) NC IV</b>				<b>20</b>	<b>20</b>	<b>100</b>
<b>Submerged Arc Welding (SAW) NC I</b>	<b>11</b>	<b>11</b>	<b>100</b>			
<b>Submerged Arc Welding (SAW) NC II</b>	<b>1</b>	<b>1</b>	<b>100</b>	<b>7</b>	<b>5</b>	<b>71.4</b>
<b>Tool and Die Making NC II</b>						
<b>PROCESSED FOOD</b>	<b>9,100</b>	<b>8,421</b>	<b>92.5</b>	<b>9,065</b>	<b>8,635</b>	<b>95.3</b>
<b>Food Processing NC I</b>	<b>52</b>	<b>47</b>	<b>90.4</b>	<b>343</b>	<b>343</b>	<b>100</b>
<b>Food Processing NC II</b>	<b>2,149</b>	<b>1,911</b>	<b>88.9</b>	<b>3,834</b>	<b>3,668</b>	<b>95.7</b>
Process Food by Salting, Curing and Smoking	1,898	1,814	95.6	924	851	92.1
Process Food by Fermentation and Pickling	985	867	88.0	1,154	1,095	94.9
Process Food by Sugar Concentration	1,082	1,002	92.6	425	350	82.4
Package Finished/Processed Food Products	440	330	75.0	810	787	97.2
<b>Food Processing NC III</b>				<b>143</b>	<b>143</b>	<b>100</b>
<b>Slaughtering Operations NC II</b>	<b>1,774</b>	<b>1,741</b>	<b>98.1</b>	<b>1,299</b>	<b>1,284</b>	<b>98.8</b>
Wash Trim and Weigh Carcass (Cattle/Ox)	39	39	100	8	7	87.5
Stun, Shackle and Lift Animal (Cattle/Ox)				60	59	98.3
Stun, Shackle and Lift Animal (Pig/Hog/Swine))	96	96	100	11	8	72.7
Stick and Bleed Animal (Pig/Hog/Swine)	102	96	94.1	11	8	72.7
Scald/de hair, Remove Hooves, Gambrel, Singe, Scrape Body and Cut Chest Bone	95	94	98.9	13	8	61.5
Eviscerate Animal (Pig/Hog/Swine)	97	96	99.0	13	8	61.5
Split Carcass (Pig/Hog/Swine)	99	96	97.0	9	8	88.9
Grade, Label and Stamp Carcass (Pig/Hog/Swine)	96	96	100	8	8	100
Wash Trim and Weigh Carcass (Pig/Hog/Swine)	96	96	100			
<b>TOURISM (Hotel and Restaurant)</b>	<b>214,221</b>	<b>178,570</b>	<b>83.4</b>	<b>242,679</b>	<b>213,785</b>	<b>88.1</b>
<b>Baking/Pastry Production NC II</b>	<b>11,996</b>	<b>9,971</b>	<b>83.1</b>	<b>4,374</b>	<b>3,919</b>	<b>89.6</b>
Prepare Bakery Products For Patisserie	2,127	1,904	89.5	1,678	1,617	96.4
Prepare and Present Gateaux, Tortes and Cakes	1,807	1,578	87.3	1,078	980	90.9
Present Desserts	613	443	72.3			
Prepare and Display Petit Fours	1,127	871	77.3	869	767	88.3
<b>Bartending NC II</b>	<b>11,611</b>	<b>9,043</b>	<b>77.9</b>	<b>14,902</b>	<b>11,467</b>	<b>76.9</b>
Clean Bar Areas	1,572	1,347	85.7	2,710	2,525	93.2
Operate Bar	1,441	1,209	83.9	2,035	1,855	91.2
Prepare and Mix Cocktails & Non-Alcoholic Drinks	1,425	824	57.8	2,113	1,725	81.6
Provide Wine Service	1,241	669	53.9	1,802	1,364	75.7
<b>Bread and Pastry Production NC II</b>	<b>538</b>	<b>385</b>	<b>71.6</b>	<b>8,679</b>	<b>7,649</b>	<b>88.1</b>
Bread Making	89	89	100	690	583	84.5
Pastry Making	15	15	100	1,103	1,040	94.3
Cake Making	39	39	100	1,136	1,011	89.0
Petit fours Making	20	20	100	554	499	90.1

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
<b>Commercial Cooking NC II</b>	<b>27,294</b>	<b>24,119</b>	<b>88.4</b>	<b>27,334</b>	<b>24,800</b>	<b>90.7</b>
Prepare and Bake Pastry Products	3,394	3,024	89.1	5,726	5,241	91.5
Prepare and Cook Hot Meals	4,542	4,241	93.4	5,055	4,683	92.6
Perform Pantry/Cold Kitchen Operations	2,603	2,221	85.3	3,860	3,339	86.5
<b>Commercial Cooking NC III</b>	<b>49</b>	<b>45</b>	<b>91.8</b>	<b>248</b>	<b>217</b>	<b>87.5</b>
Plan and Prepare Foods				16	10	62.5
Plan and Prepare Quantity Of Foods				5	2	40.0
Plan and Cost Catering Services				6	1	16.7
<b>Commercial Cooking NC IV</b>	<b>34</b>	<b>34</b>	<b>100</b>	<b>6</b>	<b>2</b>	<b>33.3</b>
Plan and Prepare Specialty Foods	1	1	100			
Plan and Implement a Food Safety Program	1	-	-			
Plan and Implement a Catering Event	1	1	100			
<b>Events Management Services NC III</b>	<b>139</b>	<b>109</b>	<b>78.4</b>	<b>375</b>	<b>244</b>	<b>65.1</b>
Event Planning Services	4	2	50.0	17	13	76.5
On-Site Event Management Services	11	7	63.6	17	17	100
<b>Food and Beverage Services NC II</b>	<b>38,387</b>	<b>31,162</b>	<b>81.2</b>	<b>37,738</b>	<b>32,841</b>	<b>87.0</b>
Provide Link Between Kitchen and Service Areas	7,049	6,445	91.4	8,651	7,832	90.5
Provide Food and Beverage Service	5,315	4,250	80.0	5,836	4,831	82.8
Provide Room Service	4,379	3,360	76.7	5,089	4,160	81.7
Develop and Update Food & Beverage Knowledge	4,890	4,336	88.7	4,662	3,942	84.6
<b>Food and Beverage Services NC III</b>				<b>1,453</b>	<b>1,264</b>	<b>87.0</b>
<b>Food and Beverage Services NC III (Restaurant and Fine Dining)</b>	<b>72</b>	<b>68</b>	<b>94.4</b>	<b>57</b>	<b>54</b>	<b>94.7</b>
<b>Food and Beverage Services NC III (Restaurant and Coffee Shop)</b>	<b>1,032</b>	<b>877</b>	<b>85.0</b>	<b>1,093</b>	<b>914</b>	<b>83.6</b>
<b>Food and Beverage Services NC III (Restaurant, Fine Dining and Coffee Shop)</b>	<b>60</b>	<b>54</b>	<b>90.0</b>	<b>128</b>	<b>114</b>	<b>89.1</b>
<b>Food and Beverage Services NC IV (Restaurant)</b>	<b>124</b>	<b>80</b>	<b>64.5</b>	<b>6</b>	<b>6</b>	<b>100</b>
<b>Food and Beverage Services NC IV (Restaurant and Coffee Shop)</b>	<b>2</b>	<b>2</b>	<b>100</b>	<b>8</b>	<b>5</b>	<b>62.5</b>
<b>Front Office Services NC II</b>	<b>6,112</b>	<b>4,340</b>	<b>71.0</b>	<b>6,107</b>	<b>5,174</b>	<b>84.7</b>
Receive and Process Reservations	1,132	891	78.7	2,405	1,910	79.4
Operate Computerized Reservations System	791	607	76.7	851	742	87.2
Provide Accommodation Reception Services	716	491	68.6	892	651	73.0
Conduct Night Audit	1,057	750	71.0	1,215	908	74.7
Provide Club Reception Services	995	711	71.5	1,214	989	81.5
Provide Porter Services	1,163	942	81.0	1,329	1,212	91.2
<b>Housekeeping NC II</b>	<b>37,790</b>	<b>33,778</b>	<b>89.4</b>	<b>40,337</b>	<b>37,040</b>	<b>91.8</b>
Perform Housekeeping	4,208	3,621	86.1	8,433	7,298	86.5
Provide Valet Service	3,705	3,287	88.7	4,694	4,387	93.5
Laundry Linen and Guest Clothes	3,776	3,402	90.1	5,380	5,184	96.4
<b>Housekeeping NC III</b>	<b>62</b>	<b>51</b>	<b>82.3</b>	<b>451</b>	<b>371</b>	<b>82.3</b>
<b>Tour Guiding Services NC II</b>	<b>1,187</b>	<b>1,005</b>	<b>84.7</b>	<b>1,516</b>	<b>1,044</b>	<b>68.9</b>
Research Information Relevant to Tour Itinerary	96	82	85.4	672	506	75.3
Manage Arrangements for Visitors	118	107	90.7	363	258	71.1
Accompany and Guide Visitors in Accordance with the Tour Itinerary	186	126	67.7	301	128	42.5
<b>Tourism Promotion Services NC II</b>	<b>160</b>	<b>112</b>	<b>70.0</b>	<b>112</b>	<b>73</b>	<b>65.2</b>
<b>Travel Services NC II</b>	<b>172</b>	<b>106</b>	<b>61.6</b>	<b>102</b>	<b>40</b>	<b>39.2</b>
Book Travel -Related Reservation	20	20	100	139	98	70.5
Issue Tickets and Multi-Purpose Documents	43	21	48.8	78	16	20.5
Administer Billing and Settlement Plan	72	56	77.8	72	21	29.2

Table 23. (Cont.)

SECTOR/QUALIFICATION	2010		%	2011		%
	Assessed	Certified		Assessed	Certified	
Messman, Cook	11,596	11,219	96.7	14,907	14,202	95.3
<b>UTILITIES</b>				273	270	98.9
<b>Diesel Power Plant Operation &amp; Maintenance NC III</b>				7	7	100
Tend Diesel Engine				7	7	100
Operate Diesel Power Plant				7	7	100
<b>Transmission Line Installation &amp; Maintenance NC II</b>				24	24	100
Perform pole erection				24	24	100
Perform overhead transmission line work				24	24	100
Perform cold line maintenance work				24	24	100
Perform ground line maintenance work				24	24	100
Performing live-line maintenance work				24	24	100
Installing emergency restoration structure (ERS)				24	24	100
<b>Line Construction (Electric Power Distribution) NC II</b>				84	81	96.4
<b>TOTAL</b>	<b>716,220</b>	<b>594,323</b>	<b>83.0</b>	<b>835,572</b>	<b>703,360</b>	<b>84.2</b>

Source of data: Competency Assessment and Certification Office (CACO), TESDA

Table 24. Number of Persons Assessed and Certified by Sector, by Qualification and by Sex: 2011

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
<b>Agriculture and Fishery</b>	<b>4,493</b>	<b>3,035</b>	<b>3,991</b>	<b>2,723</b>	<b>7,528</b>	<b>6,714</b>
<b>Agricultural Crops Production NC I</b>	764	543	743	520	1,307	1,263
Support horticultural crop work	36	30	31	27	66	58
Support nursery work	36	19	32	14	55	46
Support agronomic crop work	44	25	41	19	69	60
Support irrigation work	34	11	24	4	45	28
<b>Agricultural Crops Production NC III</b>	62	32	54	32	94	86
<b>Animal Production NC II</b>	623	339	530	303	962	833
Raise Poultry	143	77	121	72	220	193
Raise Swine	173	118	128	86	291	214
Raise Large Ruminants	114	53	79	35	167	114
Raise Small Ruminants	86	61	50	50	147	100
<b>Aquaculture NC II</b>	239	117	225	108	356	333
Prepare and maintain aquaculture facilities	72	83	70	72	155	142
Operate Fish Nursery	121	94	119	86	215	205
Perform Fish or Shrimp Grow - Out Operation	35	29	30	22	64	52
<b>Fish Capture NC I</b>	5	-	5	-	5	5
Apply Deckhand Skills Aboard a Fishing Vessel	43	17	43	17	60	60
Load and unload Goods / Cargo	37	18	-	-	55	-
Assemble and Repair Damage Netting	77	18	77	18	95	95
<b>Fish Capture NC II</b>	10	-	10	-	10	10
<b>Horticulture NC II</b>	1,104	801	1,053	760	1,905	1,813
Produce vegetables	252	270	222	253	522	475
Conduct pre-horticulture farm operation	92	80	87	77	172	164
Produce fruit- bearing trees	135	102	94	65	237	159
Perform post-harvest operations of major tropical fruits	56	32	43	26	88	69
Perform post-harvest operations of major lowland and semi-tropical vegetable crop	47	28	30	20	75	50
<b>Horticulture NC III</b>	2	2	2	2	4	4
<b>Landscape Installation &amp; Maintenance (Softscape) NC II</b>	24	15	22	15	39	37
Install/Construct Landscape	1	1	-	1	2	1
Maintain Landscape	1	1	1	-	2	1
<b>Pest Management (Vegetables) NC II</b>	8	18	8	18	26	26
<b>Rice Machinery Operations NC II</b>	17	1	17	1	18	18
<b>Automotive</b>	<b>80,364</b>	<b>3,060</b>	<b>63,359</b>	<b>2,527</b>	<b>83,424</b>	<b>65,886</b>
<b>Auto Body Painting/Finishing NC II</b>	13	-	13	-	13	13
<b>Automotive Servicing NC I</b>	7,408	128	6,022	110	7,536	6,132
Perform Diesel Engine Tune Up	224	7	200	6	231	206
Perform Gas Engine Tune Up	274	8	241	6	282	247
Service Automotive Battery	910	16	667	12	926	679
Service Ignition System	965	15	665	11	980	676
Test and Repair Wiring/Lighting System	1,190	17	691	12	1,207	703
Perform Underchassis Preventive Maintenance	1,052	24	727	23	1,076	750
<b>Automotive Servicing NC II</b>	14,431	146	11,237	128	14,577	11,365
Perform Diesel Engine Tune Up	1,683	28	1,419	25	1,711	1,444
Perform Gas Engine Tune Up	2,051	32	1,618	26	2,083	1,644

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
Service Engine Mechanical Components	302	-	280	-	302	280
Service Automotive Electrical Components	1,563	19	1,053	14	1,582	1,067
Service Underchassis Components	1,215	10	780	2	1,225	782
Service Power train Components	1,065	9	675	5	1,074	680
<b>Automotive Servicing NC III</b>	230	8	149	8	238	157
Conduct Diesel Engine Tune Up	4,640	67	3,847	52	4,707	3,899
Conduct Gas Engine Tune Up	5,530	84	4,533	73	5,614	4,606
Service Engine Component	4,052	52	3,204	38	4,104	3,242
Service Automotive Electrical Components	3,621	42	2,479	15	3,663	2,494
Service Underchassis Components	3,116	39	2,240	31	3,155	2,271
Service Power train Components	2,904	40	2,105	30	2,944	2,135
Perform Engine Overhauling	27	-	27	-	27	27
Service Automotive Electrical Security and Electronic Components	11	-	11	-	11	11
Perform Servicing to Automatic Transmission	8	-	6	-	8	6
Service Automotive Air - Conditioning	14	-	14	-	14	14
Perform LPG Retrofitting/Conversion	43	19	38	16	62	54
Perform Motor Vehicle Re-powering	20	5	15	-	25	15
<b>Automotive Servicing NC IV</b>	108	21	64	20	129	84
Conduct Diesel Engine Tune Up	45	-	45	-	45	45
Conduct Gas Engine Tune Up	103	1	91	1	104	92
Service Engine Component	218	1	103	1	219	104
Service Automotive Electrical Components	23	-	23	-	23	23
Service Underchassis Components	33	-	33	-	33	33
Service Power train Components	77	-	44	-	77	44
Perform Engine Overhauling	7	-	7	-	7	7
Service Automotive Electrical Security and Electronic Components	2	-	-	-	2	-
Perform Servicing to Automatic Transmission	2	-	-	-	2	-
Service Automotive Air - Conditioning	2	-	1	-	2	1
Service Electronic Drive Management System	1	-	1	-	1	1
Service Emission Control System	303	22	290	22	325	312
<b>Automotive Wiring Harness Assembly NC II</b>	3	234	3	234	237	237
<b>Driving NC II</b>	14,397	1,802	12,247	1,476	16,199	13,723
<b>Driving NC III</b>	3,057	77	2,533	52	3,134	2,585
Drive Vehicle Under LTO Restriction Code 3 - 6 (Bus / Truck)	17	-	16	-	17	16
Drive Vehicle Under Restriction Code 8 (Articulated Vehicle)	43	-	42	-	43	42
<b>Motorcycle/Small Engine Servicing NC II</b>	2,560	70	2,193	63	2,630	2,256
Perform Preventive Maintenance on Motorcycle Mechanical and Electrical Systems	277	2	225	-	279	225
Service Small Engine System and Components	524	15	442	15	539	457
<b>Construction</b>	<b>38,767</b>	<b>1,103</b>	<b>33,272</b>	<b>963</b>	<b>39,870</b>	<b>34,235</b>
<b>Building Wiring Installation NC II</b>	2,153	26	1,708	20	2,179	1,728
<b>Carpentry NC II</b>	2,482	50	2,187	35	2,532	2,222
Fabricate and Install Formworks	114	25	111	25	139	136
Install Framing Works	197	8	186	5	205	191
<b>Carpentry NC III</b>	130	1	124	1	131	125
Install Architectural Ceiling, Wall Sheets / Panels /Boards and Floor Finishes	25	-	25	-	25	25

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
Fabricate / Install Door / Window Jambs and Panels	25	-	25	-	25	25
Install Stair Components and/or Pre - Fabricated Stair Assemblies	25	-	25	-	25	25
Install Built - In and/or Pre - Fabricated Cabinets	21	-	18	-	21	18
<b>Construction Painting NC II</b>	382	17	309	15	399	324
Prepare Paint and Painting Materials	4	-	4	-	4	4
Prepare Surface for Painting	4	-	4	-	4	4
Perform Painting Work	4	-	4	-	4	4
<b>Construction Painting NC III</b>	29	-	27	-	29	27
Prepare Paint and Painting Materials	10	-	10	-	10	10
Prepare Surface for Painting	10	-	10	-	10	10
Perform Painting Work	10	-	10	-	10	10
Estimate Painting Requirements	10	-	10	-	10	10
Perform Mixing / Tinting of Paints	10	-	10	-	10	10
Perform Re-painting / Re-touching Work	10	-	10	-	10	10
<b>Electrical Installation and Maintenance NC II</b>	16,015	358	13,466	304	16,373	13,770
<b>Electrical Installation and Maintenance NC III</b>	1,077	14	865	8	1,091	873
<b>Electrical Installation and Maintenance NC IV</b>	1	-	1	-	1	1
<b>Heavy Equipment Servicing (Mechanical) NC II</b>	117	-	92	-	117	92
<b>HEO (Articulated Off-Highway Dump Truck) NC II</b>	20	-	20	-	20	20
<b>HEO (Backhoe Loader) NC II</b>	439	1	393	1	440	394
<b>HEO (Bulldozer) NC II</b>	267	-	258	-	267	258
<b>HEO (Crawler Crane) NC II</b>	29	-	29	-	29	29
<b>HEO (Forklift) NC II</b>	1,356	6	1,207	5	1,362	1,212
<b>HEO (Gantry Crane) NC II</b>	158	-	156	-	158	156
<b>HEO (Hydraulic Excavator) NC II</b>	731	2	667	1	733	668
<b>HEO (Motor Grader) NC II</b>	281	-	248	-	281	248
<b>HEO (Paver) NC II</b>	1	-	1	-	1	1
<b>HEO (Rigid Off-Highway Dump Truck) NC II</b>	40	-	40	-	40	40
<b>HEO (Rigid On-Highway Dump Truck) NC II</b>	429	-	412	-	429	412
<b>HEO (Road Roller) NC II</b>	63	3	61	3	66	64
<b>HEO (Rough Terrain Crane) NC II</b>	72	-	72	-	72	72
<b>HEO (Tower Crane) NC II</b>	49	-	46	-	49	46
<b>HEO (Transit Mixer) NC II</b>	1	-	1	-	1	1
<b>HEO (Truck Mounted Crane) NC II</b>	125	-	119	-	125	119
<b>HEO (Wheel Loader) NC II</b>	922	-	787	-	922	787
<b>Masonry NC I</b>	587	21	557	21	608	578
Prepare Masonry Materials	81	-	81	-	81	81
Perform Basic Masonry Work	41	-	37	-	41	37
<b>Masonry NC II</b>	2,114	48	1,763	38	2,162	1,801
Lay Bricks / Blocks for Structure	225	27	197	27	252	224
Plaster Concrete / Masonry Surface	178	-	133	-	178	133
Install Pre - Cast Balusters and Handrails	108	-	61	-	108	61
<b>Masonry NC III</b>	99	-	81	-	99	81
Lay Bricks / Blocks for Structure	78	-	54	-	78	54
Plaster Concrete / Masonry Surface	67	-	40	-	67	40
Install Pre - Cast Balusters and Handrails	18	-	13	-	18	13
Apply Special Cement to Concrete and Masonry Surface	4	-	-	-	4	-
Repair Defective Concrete and Masonry Surface	4	-	-	-	4	-

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
<b>Pipefitting NC II</b>	1,174	7	1,124	7	1,181	1,131
<b>Plumbing NC I</b>	211	20	199	20	231	219
<b>Plumbing NC II</b>	3,334	91	2,881	83	3,425	2,964
Perform Single Unit Plumbing Installation and Assemblies	213	8	176	5	221	181
Perform Plumbing Repair and Maintenance Works	216	9	202	6	225	208
<b>Plumbing NC III</b>	92	-	56	-	92	56
Draft Plumbing Design	2	-	2	-	2	2
Install Hot and Portable Chilled Water Piping System	1	-	1	-	1	1
Perform Complex and Multi-story Plumbing Installation and Assemblies	2	-	1	-	2	1
<b>PV Systems Design NC III</b>	19	-	5	-	19	5
<b>PV Systems Servicing NC III</b>	19	-	11	-	19	11
<b>PV Systems Installation NC II</b>	19	-	19	-	19	19
<b>Reinforced Steel Bar Installation NC II</b>	134	17	106	16	151	122
<b>Rigging NC I</b>	215	-	214	-	215	214
<b>Scaffold Erection NC II</b>	543	-	506	-	543	506
<b>Structural Erection NC II</b>	31	-	31	-	31	31
<b>Technical Drafting NC II</b>	568	246	483	223	814	706
Draft structural layout and details	72	30	72	30	102	102
Draft Electrical and electronic layout and details	98	29	90	28	127	118
Draft mechanical layout an details	27	3	7	1	30	8
Draft sanitary and plumbing layout and details	24	11	24	11	35	35
Draft architectural layout and details	72	21	65	20	93	85
<b>Tile Setting NC II</b>	229	4	222	4	233	226
<b>Electronics</b>	<b>25,454</b>	<b>7,658</b>	<b>18,058</b>	<b>5,330</b>	<b>33,112</b>	<b>23,388</b>
<b>Consumer Electronics Servicing NC II</b>	7,753	1,749	5,586	1,372	9,502	6,958
Assemble/ Disassemble Consumer Electronics Products and Systems	4,046	1,683	3,171	1,353	5,729	4,524
Maintain and Repair Audio/ Video Products and Systems	3,090	958	1,449	324	4,048	1,773
Maintain and Repair Electronically-Controlled Domestic Appliances	4,160	1,352	3,150	909	5,512	4,059
Maintain and Repair Cellular Phones	4,978	1,804	3,616	1,296	6,782	4,912
<b>Consumer Electronics Servicing NC III</b>	75	5	56	3	80	59
<b>Instrumentation and Control Servicing NC II</b>	400	8	225	7	408	232
Install Instrumentation and Control Devices	68	2	62	1	70	63
Calibrate Instrumentation and Control Devices	57	3	56	3	60	59
Configure Instrumentation and Control Devices	51	-	51	-	51	51
<b>Instrumentation and Control Servicing NC III</b>	2	-	2	-	2	2
Loop Check Instrumentation and Control Devices	3	1	3	1	4	4
Maintain and Repair Instrumentation and Control Devices	1	-	1	-	1	1
<b>Mechatronics Servicing NC II</b>	627	64	521	57	691	578
Install Mechatronics Devices	50	15	41	2	65	43
Configure and Test Mechatronics Devices	19	9	10	-	28	10
<b>Mechatronics Servicing NC III</b>	56	5	40	2	61	42
Configure and Test Mechatronics Devices	1	-	1	-	1	1
Develop Mechatronics Control Circuits and Software Application Programs	13	-	13	-	13	13
Maintain and Repair Mechatronics Devices	4	-	4	-	4	4



Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
<b><i>Furniture and Fixtures</i></b>	<b>107</b>		<b>107</b>		<b>107</b>	<b>107</b>
<b>Furniture Making (Finishing) NC II</b>	62	-	62	-	62	62
Prepare surface for Final Coating	15	-	15	-	15	15
Apply coat Using Spray Gun System	15	-	15	-	15	15
Perform Basic Preventive Maintenance Servicing for Spray Gun Equipment and Booth	15	-	15	-	15	15
<b><i>Garments</i></b>	<b>809</b>	<b>6,816</b>	<b>669</b>	<b>5,537</b>	<b>7,625</b>	<b>6,206</b>
<b>Dressmaking NC II</b>	450	4,608	354	3,758	5,058	4,112
Draft and Cut Pattern of Ladies' Casual Apparel	98	920	81	773	1,018	854
Cut and Sew Ladies' Casual Apparel	89	932	74	734	1,021	808
<b>Tailoring NC II</b>	165	290	156	262	455	418
Draft and Cut Pattern of Men's Casual Apparel	5	35	4	7	40	11
Cut and Sew Men's Casual Apparel	2	31	-	3	33	3
<b><i>Health, Social and Other Community Development Services</i></b>	<b>23,340</b>	<b>190,852</b>	<b>10,892</b>	<b>171,136</b>	<b>214,192</b>	<b>192,028</b>
<b>Barangay Health Services NC II</b>	38	230	33	200	268	233
<b>Beauty Care NC II</b>	386	1,862	354	1,725	2,248	2,079
Perform pre and post beauty care services	23	180	23	180	203	203
Perform Manicure and Pedicure	178	2,396	153	2,356	2,574	2,509
Perform Hand Spa	145	853	114	735	998	849
Perform Body Massage	216	1,243	182	1,121	1,459	1,303
Perform Body Scrub	51	347	38	205	398	243
Perform Facial Treatment	56	355	21	187	411	208
Perform Foot Spa	303	2,357	276	2,264	2,660	2,540
Apply facial make-up	53	319	49	250	372	299
<b>Beauty Care NC III</b>	1	36	1	36	37	37
<b>Biomedical Equipment Services NC II</b>	64	14	53	11	78	64
<b>Bookkeeping NC III</b>	1,373	5,177	736	2,440	6,550	3,176
<b>Caregiving NC II</b>	3,949	15,951	3,676	14,752	19,900	18,428
Provide Care and Support to Infants, Toddlers and Children	185	663	162	596	848	758
Provide Care and Support to Elderly and People with Special Needs	144	546	113	442	690	555
<b>Customer Services NC II</b>	1	1	1	1	2	2
<b>Dental Laboratory Technology Services (FIXED Dentures/Restorations) NC II</b>	10	7	8	6	17	14
Perform Fabrication of Crown and Bridge	8	1	3	-	9	3
Fabricate Ceramic Restoration	11	1	4	1	12	5
Fabricate Indirect Composite/Polymer Fixed Restoration	3	-	3	-	3	3
<b>Dental Laboratory Technology Services (Removable Dentures/Appliances) NC II</b>	4	-	4	-	4	4
Perform Fabrication Oral Splints	1	-	1	-	1	1
<b>Emergency Medical Services NC II</b>	116	46	111	44	162	155
<b>Hairdressing NC II</b>	386	1,924	355	1,794	2,310	2,149
Perform Pre and Post Hair Care Activities	32	161	31	161	193	192
Perform Hair and Scalp Treatment	111	1,151	111	1,151	1,262	1,262
Perm Hair	23	104	22	88	127	110
Perform Hair color (Hair Dye)	58	366	57	353	424	410
Perform Haircut	411	1,654	408	1,636	2,065	2,044
Perform Bleaching of Hair	18	62	15	52	80	67

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
<b>Hairdressing NC III</b>	-	1	-	1	1	1
Perform Pre and Post Hair Care Activities	4	10	4	10	14	14
Perform Hair and Scalp Treatment	6	80	6	80	86	86
Perm Hair	14	9	14	9	23	23
Perform Hair color (Hair Dye)	2	11	1	2	13	3
Perform Haircut	54	139	45	110	193	155
<b>Health Care Services NC II</b>	2,329	8,377	2,136	7,604	10,706	9,740
<b>Hilot (Wellness Massage) NC II</b>	549	1,766	502	1,681	2,315	2,183
<b>Household Services NC II</b>	4,051	31,116	3,862	118,327	135,167	122,189
<b>Massage Therapy NC II</b>	3,310	10,110	2,966	9,401	13,420	12,367
<b>Performing Arts (Ballroom Dancing) NC II</b>	1	1	1	1	2	2
Performing Arts (Ballroom Dance–Latin American)	-	3	-	3	3	3
<b>Pharmacy Services NC II</b>	35	137	32	117	172	149
<b>Photography NC II</b>	17	4	17	4	21	21
<b>Security Service NC I</b>	1,463	300	1,300	270	1,763	1,570
<b>Security Service NC II</b>	3,147	781	2,888	729	3,928	3,617
<b><i>Heating, Ventilation, Air-conditioning and Refrigeration</i></b>	<b>7,496</b>	<b>96</b>	<b>6,420</b>	<b>76</b>	<b>7,592</b>	<b>7,668</b>
<b>Air Duct Servicing NC II</b>	30	-	30	-	30	30
<b>RAC Servicing NC I</b>	2,419	31	2,215	27	2,450	2,242
Install Window Type Air - Conditioning / Domestic Refrigeration Units	305	9	289	9	314	298
Service and Maintain Window Type Air - Conditioning/ Domestic Refrigeration Units	346	8	336	7	354	343
Troubleshoot Window Type Air - Conditioning / Domestic Refrigeration Units	236	7	185	4	243	189
Recover and Recycle Refrigerant in Window Type Air - Conditioning / Domestic Refrigeration Units	251	10	215	9	261	224
Repair and Retrofit Window Type Air - Conditioning / Domestic Refrigeration Units and accessories	125	4	83	3	129	86
<b>RAC Servicing NC II</b>	2,697	15	2,219	12	2,712	2,231
Install PACU / CRE	361	2	302	2	363	304
Service and Maintain PACU / CRE Units	143	2	104	1	145	105
Troubleshoot PACU / CRE Units	198	3	126	-	201	126
Recover and Recycle Refrigerant in PACU / CRE Units	103	3	62	1	106	63
Repair and Retrofit PACU / CRE Systems and Its Accessories	88	2	60	1	90	61
<b>Transport RAC Servicing NC II</b>	175	-	175	-	175	175
Install Transport Air - Conditioning and Refrigeration Units	10	-	10	-	10	10
Service and Maintain Transport Air - Conditioning and Refrigeration Units	3	-	3	-	3	3
Troubleshoot Transport Air - Conditioning and Refrigeration Units	3	-	3	-	3	3
Recover and Recycle Refrigerant in Transport Air - Conditioning and Refrigeration Systems	3	-	3	-	3	3
<b><i>Information and Communications Technology</i></b>	<b>39,634</b>	<b>31,936</b>	<b>24,725</b>	<b>14,524</b>	<b>71,570</b>	<b>39,249</b>
<b>2D Animation NC III</b>	142	59	81	28	201	109
Produce key drawings for animation	19	8	14	3	27	17
Produce cleaned-up and in-between drawings	68	31	51	20	99	71
Create 2D digital animation	17	5	11	3	22	14
Use an authoring tool to create an interactive sequence	16	3	5	1	19	6

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
<b>3D Animation NC III</b>	10	4	7	2	14	9
Produce key drawings for animation	23	2	23	2	25	25
Produce cleaned-up and in-between drawings	7	-	7	-	7	7
Produce 3D digital animation	6	3	5	2	9	7
Use and authoring tool to create an interactive sequence	7	6	6	4	13	10
<b>Animation NC II</b>	3	2	3	2	5	5
<b>Animation NC III</b>	1	-	1	-	1	1
<b>Cable TV Installation NC II</b>	16	1	15	1	17	16
<b>Computer Hardware Servicing NC II</b>	27,051	16,481	20,541	11,662	43,532	32,203
<b>Medical Transcription NC II</b>	2,545	1,982	2,085	1,385	4,527	3,470
<b>Programming NC IV</b>	5,148	6,876	465	207	12,024	672
Develop Object - Oriented Application	2,332	3,630	498	414	5,962	912
Develop Applications Using Procedural - Programming Language	1,620	2,464	496	592	4,084	1,088
<b>Visual Graphics Design NC III</b>	337	242	204	94	579	298
Developing graphic designs for a print media	89	40	67	30	129	97
Developing designs for an electronic media	51	28	38	20	79	58
Developing designs for a product packaging	62	34	46	22	96	68
Designing a booth and product/window display	64	35	56	30	99	86
<b>Maritime</b>	<b>76,774</b>	<b>42</b>	<b>71,586</b>	<b>39</b>	<b>76,816</b>	<b>71,625</b>
<b>Deck Rating</b>	48,639	31	45,396	29	48,670	45,425
<b>Engine Rating</b>	28,114	11	26,169	10	28,125	26,179
<b>Deck Seafaring NC I</b>	21	-	21	-	21	21
<b>Metals and Engineering</b>	<b>40,185</b>	<b>1,534</b>	<b>33,415</b>	<b>1,321</b>	<b>41,719</b>	<b>34,736</b>
<b>CAD/CAM Operation NC III</b>	3	-	3	-	3	3
<b>CNC Lathe Machine Operation NC II</b>	27	-	27	-	27	27
<b>CNC Lathe Machine Operation NC III</b>	2	-	2	-	2	2
<b>CNC Lathe Milling Machine Operation NC II</b>		-	18	-	18	18
<b>CNC Milling Machine Operation NC III</b>	2	-	2	-	2	2
<b>Flux Cored Arc Welding (FCAW) NC I</b>	106	3	96	3	109	99
<b>Flux Cored Arc Welding (FCAW) NC II</b>	74	3	60	3	77	63
<b>Gas Metal Arc Welding (GMAW) NC I</b>	182	3	151	3	185	154
<b>Gas Metal Arc Welding (GMAW) NC II</b>	1,041	51	943	45	1,092	988
<b>Gas Metal Arc Welding (GMAW) NC III</b>	98	1	82	1	99	83
<b>Gas Tungsten Arc Welding (GTAW) NC II</b>	949	26	797	24	975	821
<b>Gas Tungsten Arc Welding (GTAW) NC IV</b>	123	2	108	2	125	110
<b>Gas Welding NC II</b>	5	-	5	-	5	5
<b>Machining NC I</b>	661	11	527	7	672	534
Perform bench work (Basic)	36	-	33	-	36	33
Turn work piece (Basic)	164	5	145	5	169	150
Mill work piece (Basic)	42	-	32	-	42	32
Grind work piece (Basic)	26	-	20	-	26	20
<b>Machining NC II</b>	1,732	28	1,379	21	1,760	1,400
Perform bench work (Basic)	164	-	92	-	164	92
Perform bench work (Complex)	119	1	64	1	120	65
Turn work piece (Basic)	181	5	102	1	186	103
Turn work piece (Intermediate)	108	1	42	1	109	43
Mill work piece (Basic)	128	1	65	1	129	66

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
Mill work piece (Intermediate)	103	1	71	1	104	72
Grind work piece (Basic)	131	1	37	1	132	38
Grind work piece (Complex)	96	1	32	-	97	32
<b>Machining NC III</b>	48	3	39	2	51	41
<b>Shielded Metal Arc Welding (SMAW) NC I</b>	9,413	460	7,771	393	9,873	8,164
<b>Shielded Metal Arc Welding (SMAW) NC II</b>	22,470	869	19,088	761	23,339	19,849
<b>Shielded Metal Arc Welding (SMAW) NC III</b>	1,906	58	1,557	45	1,964	1,602
<b>Shielded Metal Arc Welding (SMAW) NC IV</b>	20	-	20	-	20	20
<b>Submerged Arc Welding (SAW) NC II</b>	7	-	5	-	7	5
<b><i>Processed Foods</i></b>	<b>2,872</b>	<b>6,193</b>	<b>2,704</b>	<b>5,931</b>	<b>9,065</b>	<b>8,635</b>
<b>Food Processing NC I</b>	16	327	16	327	343	343
<b>Food Processing NC II</b>	562	3,272	527	3,141	3,834	3,668
Process Food by Salting, Curing and Smoking	229	695	212	639	924	851
Process Food by Fermentation and Pickling	303	851	270	825	1,154	1,095
Process Food by Sugar Concentration	144	281	100	250	425	350
Package Finished/Processed Food Products	201	609	195	592	810	787
<b>Food Processing NC III</b>	34	109	34	109	143	143
<b>Slaughtering Operations NC II</b>	1,251	48	1,237	47	1,299	1,284
Stun, Shackle and Lift Animal (Cattle/Ox)	59	1	58	1	60	59
Wash Trim and Weigh Carcass (Cattle/Ox)	8	-	7	-	8	7
Stun, Shackle and Lift Animal (Pig/Hog/Swine))	11	-	8	-	11	8
Stick and Bleed Animal (Pig/Hog/Swine)	11	-	8	-	11	8
Scald/de hair, Remove Hooves, Gambrel, Singe, Scrape Body and Cut Chest Bone	13	-	8	-	13	8
Eviscerate Animal (Pig/Hog/Swine)	13	-	8	-	13	8
Split Carcass (Pig/Hog/Swine)	9	-	8	-	9	8
Grade, Label and Stamp Carcass (Pig/Hog/Swine)	8	-	8	-	8	8
<b><i>Tourism (Hotel and Restaurant)</i></b>	<b>101,061</b>	<b>141,618</b>	<b>89,663</b>	<b>124,122</b>	<b>242,679</b>	<b>213,785</b>
<b>Baking/Pastry Production NC II</b>	1,314	3,060	1,154	2,765	4,374	3,919
Prepare Bakery Products For Patisserie	583	1,095	568	1,049	1,678	1,617
Prepare And Present Gateaux, Tortes and Cakes	374	704	336	644	1,078	980
Prepare And Display Petit Fours	335	534	290	477	869	767
<b>Bartending NC II</b>	6,415	8,487	5,278	6,189	14,902	11,467
Clean Bar Areas	1,254	1,456	1,185	1,340	2,710	2,525
Operate Bar	941	1,094	852	1,003	2,035	1,855
Prepare And Mix Cocktails And Non-Alcoholic Drinks	960	1,153	796	929	2,113	1,725
Provide Wine Service	797	1,005	622	742	1,802	1,364
<b>Bread and Pastry Production NC II</b>	2,648	6,031	2,333	5,316	8,679	7,649
Bread Making	252	438	212	371	690	583
Pastry Making	399	704	367	673	1,103	1,040
Cake Making	403	733	352	659	1,136	1,011
Petit fours Making	191	363	161	338	554	499
<b>Commercial Cooking NC II</b>	11,039	16,295	9,993	14,807	27,334	24,800
Prepare And Bake Pastry Products	2,204	3,522	2,015	3,226	5,726	5,241
Prepare And Cook Hot Meals	1,880	3,175	1,742	2,941	5,055	4,683
Perform Pantry/Cold Kitchen Operations	1,491	2,369	1,278	2,061	3,860	3,339
<b>Commercial Cooking NC III</b>	65	183	58	159	248	217
Plan And Prepare Foods	7	9	2	8	16	10

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
Plan and Prepare Quantity Of Foods	2	3	1	1	5	2
Plan and Cost Catering Services	3	3	1	-	6	1
<b>Commercial Cooking NC IV</b>	5	1	1	1	6	2
<b>Events Management Services NC III</b>	146	229	99	145	375	244
Event Planning Services	8	9	7	6	17	13
On-Site Event Management Services	5	12	5	12	17	17
<b>Food and Beverage Services NC II</b>	14,932	22,806	12,981	19,860	37,738	32,841
Provide Link Between Kitchen and Service Areas	3,345	5,306	3,037	4,795	8,651	7,832
Provide Food and Beverage Service	2,159	3,677	1,830	3,001	5,836	4,831
Provide Room Service	1,871	3,218	1,536	2,624	5,089	4,160
Develop And Update Food and Beverage Knowledge	1,711	2,951	1,466	2,476	4,662	3,942
<b>Food and Beverage Services NC III</b>	727	726	640	624	1,453	1,264
<b>Food and Beverage Services NC III (Restaurant and Fine Dining)</b>	31	26	30	24	57	54
<b>Food and Beverage Services NC III (Restaurant and Coffee Shop)</b>	642	451	527	387	1,093	914
<b>Food and Beverage Services NC III (Restaurant, Fine Dining and Coffee Shop)</b>	85	43	74	40	128	114
<b>Food and Beverage Services NC IV (Restaurant)</b>	1	5	1	5	6	6
<b>Food and Beverage Services NC IV (Restaurant and Coffee Shop)</b>	1	7	-	5	8	5
<b>Front Office Services NC II</b>	1,918	4,189	1,602	3,572	6,107	5,174
Receive and Process Reservations	753	1,652	599	1,311	2,405	1,910
Operate Computerized Reservations System	207	644	180	562	851	742
Provide Accommodation Reception Services	209	683	138	513	892	651
Conduct Night Audit	304	911	217	691	1,215	908
Provide Club Reception Services	305	909	236	753	1,214	989
Provide Porter Services	352	977	319	893	1,329	1,212
<b>Housekeeping NC II</b>	15,135	25,202	13,623	23,417	40,337	37,040
Perform Housekeeping	3,444	4,989	2,964	4,334	8,433	7,298
Provide Valet Service	1,814	2,880	1,671	2,716	4,694	4,387
Laundry Linen and Guest Clothes	2,073	3,307	1,998	3,186	5,380	5,184
<b>Housekeeping NC III</b>	153	298	129	242	451	371
<b>Tour Guiding Services NC II</b>	483	1,033	314	730	1,516	1,044
Research Information Relevant to tour itinerary	219	453	162	344	672	506
Manage arrangements for visitors	117	246	79	179	363	258
Accompany and guide visitors in accordance with the tour itinerary	99	202	37	91	301	128
<b>Tourism Promotion Services NC II</b>	30	82	16	57	112	73
<b>Travel Services NC II</b>	32	70	8	32	102	40
Book Travel -Related Reservation	38	101	28	70	139	98
Issue Tickets and Multi-Purpose Documents	19	59	5	11	78	16
Administer Billing and Settlement Plan	17	55	7	14	72	21
<b>Messman, Cook</b>	14,114	793	13,501	701	14,907	14,202
<b>Utilities</b>	<b>273</b>		<b>270</b>		<b>273</b>	<b>270</b>
<b>Diesel Power Plant Operation &amp; Maintenance NC III</b>	7	-	7	-	7	7
Tend Diesel Engine	7	-	7	-	7	7
Operate Diesel Power Plant	7	-	7	-	7	7
<b>Transmission Line Installation &amp; Maintenance NC II</b>	24	-	24	-	24	24
Perform pole erection	24	-	24	-	24	24
Perform overhead transmission line work	24	-	24	-	24	24

Table 24. (Cont.)

Sector/Qualification	Assessed		Certified		Total	
	M	F	M	F	Assessed	Certified
Perform cold line maintenance work	24	-	24	-	24	24
Perform ground line maintenance work	24	-	24	-	24	24
Performing live-line maintenance work	24	-	24	-	24	24
Installing emergency restoration structure (ERS)	24	-	24	-	24	24
<b>Line Construction (Electric Power Distribution) NC II</b>	84	-	81	-	84	81
<b>Total</b>	<b>441,629</b>	<b>393,943</b>	<b>369,131</b>	<b>334,229</b>	<b>835,572</b>	<b>703,360</b>

Source of data: Competency Assessment and Certification Office (CACO), TESDA

Table 25. List of Promulgated Training Regulations: as of December 2011

Sector	No.	Qualification Title	Board Resolution #	Date Promulgated	Date Published
Agriculture and Fishery	1	Animal Production NC II	2004-20	12/9/2004	01/23-24/05
	2	Aquaculture NC II	2004-21	12/9/2004	01/23-24/05
	3	Horticulture NC II			
	4	Fish Capture NC I	2005-15	8/4/2005	09/22-23/05
	5	Agricultural Crops Production NC I			
	6	Agricultural Crops Production NC III	2006-09	4/20/2006	06/01-02/06
	7	Fish Capture NC II			
	8	Horticulture NC III	2007-14	4/20/2007	06/15-16/07
	9	Animal Health Care and Management NC III			
	10	Fishing Gear Repair and Maintenance NC III	2007-23	7/27/2007	9/21/2007
	11	Pest Management (Vegetables) NC II			
	12	Fishport/Wharf Operation NC I	2007-37	11/22/2007	1/15/2008
	13	Rice Machinery Operations NC II	2007-55	12/19/2007	1/15/2008
	14	Landscape Installation and Maintenance (Softscape) NC II	2008-06	4/11/2008	6/2/2008
Automotive	15	Auto Body Painting/Finishing NC II	2004-20	12/9/2004	01/23-24/05
	16	Auto Engine Rebuilding NC II	2004-21	12/9/2004	01/23-24/05
	17	Auto Body Repairing NC II	2004-21	12/9/2004	01/23-24/05
	18	Auto Servicing NC II	2004-21	12/9/2004	01/23-24/05
	19	Motorcycle/Small Engine Servicing NC II			
	20	Auto Servicing NC I	2006-09	4/20/2006	06/01-02/06
	21	Auto Servicing NC III	2006-09	4/20/2006	06/01-02/06
		Auto Servicing NC III (Amended)	2008-08	10/3/2008	10/7/2008
	22	Auto Servicing NC IV	2006-09	4/20/2006	06/01-02/06
	23	Automotive Body Painting/Finishing NC I	2006-22	10/16/2006	01/12-13/07
	24	Automotive Body Painting/Finishing NC III			
	25	Foundry Pattern Making NC II	2007-42	11/22/2007	1/15/2008
	26	Foundry Melting/Casting NC II			
	27	Foundry Molding NC II			
	28	Automotive Mechanical Assembly NC II	2007-54	12/19/2007	1/15/2008
	29	Automotive Electrical Assembly NC II			
	30	Plastic Machine Operation NC II	2008-03	4/11/2008	6/2/2008
	31	Laboratory and Metrology/Calibration NC II			
	32	Process Inspection NC II			
	33	Painting Machine Operation NC II			
	34	Tinsmithing (Automotive Manufacturing) NC II			
	35	Foundry Melting/Casting NC III			
	36	Foundry Molding NC III			
	37	Foundry Pattern Making NC III			
	38	Automotive Electrical Assembly NC III			
	39	Automotive Mechanical Assembly NC III			
	40	Heat Treatment NC II	2009-06	3/16/2009	03/29-30/09
	41	Plastic Machine Operation NC III			
	42	Process Inspection NC III			
	43	Automotive Wiring Harness Assembly NC II			
44	Laboratory and Metrology/Calibration NC III				

Table 25. (Cont.)

Sector	No.	Qualification Title	Board Resolution #	Date Promulgated	Date Published
Automotive	45	Moldmaking NC II	2009-06	3/16/2009	03/29-30/09
	46	Metal Stamping NC II			
	47	Forging NC II			
	48	Forging NC III			
	49	Driving NC II	2004-20	12/09/04	01/23-24/05
	50	Driving (Passenger Bus/Straight Truck) NC III	2011-01	01/14/11	02/2 & 6/2011
	51	Driving (Articulated Vehicle ) NC III			
Construction	52	Building Wiring Installation NC II	2005-03	3/18/2005	04/30/05 & 05/02/05
	53	Carpentry NC II			
	54	Masonry NC II			
	55	Plumbing NC II			
	56	Carpentry NC III	2006-09	4/20/2006	06/01-02/06
	57	Masonry NC III			
	58	Masonry NC I			
	59	Construction Painting NC II	2006-22	10/26/2006	01/12-13/07
	60	Construction Painting NC III			
	61	Plumbing NC I	2006-22	10/26/2006	01/12-13/07
	62	Plumbing NC III			
	63	Heavy Equipment Servicing (Mechanical) NC II	2006-28	12/14/2006	01/10-11/07
	64	HEO (Bulldozer) NC II	2007-20	7/27/2007	9/21/2007
	65	HEO (Crawler Crane) NC II			
	66	HEO (Forklift) NC II			
	67	HEO (Hydraulic Excavator) NC II			
	68	HEO (Motor Grader) NC II			
	69	HEO (Rough Terrain Crane) NC II			
	70	HEO (Tower Crane) NC II			
	71	HEO (Truck Mounted Crane) NC II			
	72	HEO (Wheel Loader) NC II			
	73	Reinforced Steel Bar Installation NC II	2007-21	7/27/2007	9/21/2007
	74	Scaffold Erection NC II			
	75	Tile Setting NC II			
	76	HEO (Articulated Off-Highway Dump Truck) NC II	2007-39	11/22/2007	1/15/2008
	77	HEO (Concrete Pump) NC II			
	78	HEO (Paver) NC II			
	79	Rigging NC I			
	80	HEO (Rigid Off-Highway Dump Truck) NC II			
81	HEO (Road Roller) NC II				
82	HEO (Transit Mixer) NC II	2007-57	12/19/2007	1/15/2008	
83	HEO (Rigid On-Highway Dump Truck) NC II				
84	HEO (Backhoe Loader) NC II				
85	HEO (Gantry Crane) NC II				
86	HEO (Container Stacker) NC II				
87	HEO (Screed) NC I	2008-05	4/11/2008	6/2/2008	
88	Structural Erection NC II				
89	Pipefitting NC II				



Table 25. (Cont.)

Sector	No.	Qualification Title	Board Resolution #	Date Promulgated	Date Published
Construction	90	Technical Drafting NC II	2010-03	4/8/2010	05/13-14/10
	91	Electrical Installation & Maintenance NC II	2008-22	9/19/2008	10/20/2008
	92	Electrical Installation & Maintenance NC III			
	93	Electrical Installation & Maintenance NC IV			
	94	PV System Design NC III	2008-33	12/18/2008	01/11-12/09
	95	PV Systems Installation NC II			
96	PV Systems Servicing NC III				
Decorative Crafts	97	Jewelry Making (Fine Jewelry) NCII	2010-17	11/25/2010	2/12-13/10
	98	Jewelry Making (Fine Jewelry) NCIII			
Electronics	99	Instrumentation & Control Servicing NC II	2006-28	12/14/2006	01/10-11/07
	100	Instrumentation & Control Servicing NC III			
	101	Instrumentation & Control Servicing NC IV			
	102	Consumer Electronics Servicing NC II			
	103	Consumer Electronics Servicing NC III			
	104	Consumer Electronics Servicing NC IV			
	105	Mechatronics Servicing NC II			
	106	Mechatronics Servicing NC III			
107	Mechatronics Servicing NC IV				
Footwear & Leathergoods	108	Footwear Making NC II	2004-20	12/9/2004	01/23-24/05
Furniture and Fixtures	109	Furniture Making (Finishing) NC II	2007-62	12/19/2007	1/15/2008
Garments	110	Dressmaking NC II	2005-03	3/18/2005	04/30/05 & 05/02/05
	111	Tailoring NC II			
	112	Fashion Design (Apparel) NC III	2011-11	10/7/2011	11/6-7/11
Health, Social & Other Community Development Services	<b>Barangay Health Services</b>				
	113	Barangay Health Services NC II	2006-28	12/14/2006	01/10-11/07
	<b>Health Care Services</b>				
	114	Health Care Services NC II	2005-15	8/4/2005	09/23-24/05
	115	Hilot (Wellness Massage) NC II	2008-19	8/29/2008	11/24/2008
	116	Pharmacy Services NC II			
	117	Biomedical Equipment Services NC II	2006-09	4/20/2006	06/01-02/06
	118	Emergency Medical Services NC II			
	119	Massage Therapy NC II			
	120	Caregiving NC II	2007-01	1/16/2007	02/13 & 17/07
	121	Ophthalmic Lens Services NC II	2007-59	12/19/2007	1/15/2008
	122	Dental Laboratory Technology Services NC I	2008-04	4/11/2008	6/2/2008
	123	Dental Laboratory Technology Services (Fixed Dentures/Restorations) NC II (Amended)	2010-01	4/8/2010	05/13-14/10
	124	Dental Laboratory Technology Services (Removable Dentures/Appliances) NC II			
	125	Dental Hygiene NC IV	2010-02	4/8/2010	05/13-14/10
	126	Dental Technology NC IV			
	<b>Household Services</b>				
	127	Household Services NC II	2005-10	5/19/2005	08/06-07/05
<b>Performing Arts</b>					
128	Performing Arts (Dance) NC II	2005-15	8/4/2005	09/23-24/05	

Table 25. (Cont.)

Sector	No.	Qualification Title	Board Resolution #	Date Promulgated	Date Published
<b>Health, Social &amp; Other Community Development Services</b>	129	Performing Arts (Song) NC II	2005-15	8/4/2005	09/23-24/05
	130	Performing Arts (Ballroom Dancing) NC II	2007-61	12/19/2007	6/22-23/08
	<b>Personal Care</b>				
	131	Hairdressing NC II	2010-18	11/25/2010	2/12-13/10
	132	Hairdressing NC III			
	133	Beauty Care NC II	2005-15	8/4/2005	09-23-24/05
	134	Beauty Care NC III			
	135	Barbering NC II	2010-18	11/25/2010	2/12-12/10
	136	Beauty Care Services (Nail Care) NC II	2011-15	10/7/2011	11/6-7/11
	137	Beauty Care Services (Nail Care) NC III			
	<b>Security Services</b>				
	138	Security Service NC I	2005-15	8/4/2005	09/23-24/05
	139	Security Service NC II	2007-12	4/20/2007	06/15-16/07
	<b>Others</b>				
	140	Photography NC II	2007-36	11/22/2007	1/15/2008
	141	Bookkeeping NC III	2007-38		
	142	Illustration NC II	2008-24	9/19/2008	10/20/2008
	143	Microfinance Technology NC II	2010-04	4/8/2010	05/13-14/10
<b>Heating, Ventilation, Air-conditioning and Refrigeration</b>	144	RAC(PACU/CRE) Servicing NC II	2004-21	12/9/2004	01/23-24/05
	145	Transport RAC Servicing NC II	2005-04	3/18/2005	4/30/05 & 5/2/05
	146	Ice Plant Refrigeration Servicing NC III	2006-28	12/14/2006	01/10 & 12/07
	147	Air Duct Servicing NC II			
	148	RAC Servicing (Dom Rac) NC II	2011-12	10/7/2011	11/6-7/11
<b>Information and Communications Technology</b>	149	Computer Hardware Servicing NC II	2005-03	3/18/2005	4/30/05 & 5/02/05
	150	Contact Center Services NC II	2006-30	12/14/2006	01/10-11/07
	151	Medical Transcription NC II	2006-24	10/26/2006	01/25-26/07
	152	Programming NC IV	2005-19	11/10/2005	01/29-30/06
	153	2D Animation NC III	2007-22	7/27/2007	9/21/2007
	154	3D Animation NC III			
	155	Animation NC II			
	156	Cable TV Installation NC II	2007-40	11/22/2007	1/15/2008
	157	Cable TV Operation and Maintenance NC III	2007-60	12/19/2007	1/15/2008
	157	Visual Graphic Design NC III	2007-58	12/19/2007	1/15/2008
	159	Broadband Installation (Fixed Wireless Systems) NC II	2008-20	8/29/2008	10/20/2008
	160	Telecom OSP and Subscriber Line Installation (Copper Cable/Post and DSL) NC II	2011-10	10/7/2011	11/6-7/11
	161	Telecom OSP Installation (Fiber Optic Cable) NC II			
<b>Maritime</b>	162	Rating Forming Part of Navigational Watch (STCW Regulation II/4)	2010-19	11/25/2010	12/12-13/10
	163	Able Seafarer Engine (STCW Regulation II/5)			
	164	Rating Forming Part of Engineering Watch (STCW Regulation III/4)			
	165	Able Seafarer Engine (STCW Regulation III/5)			

Table 25. (Cont.)

Sector	No.	Qualification Title	Board Resolution #	Date Promulgated	Date Published
	166	Marine Electricity	2008-23	9/19/2008	10/20/2008
<b>Metals and Engineering</b>	167	Machining NC II	2005-03	3/18/2005	4/30/05 & 5/02/05
	168	Machining NC I	2006-09	4/20/2006	06/01-02/06
	169	Machining NC III			
	170	Shielded Metal Arc Welding (SMAW) NC I	2006-22	10/26/2006	01/12-13/07
	171	Shielded Metal Arc Welding (SMAW) NC III			
	172	Shielded Metal Arc Welding (SMAW) NC IV			
	173	Gas Metal Arc Welding (GMAW) NC I			
	174	Gas Metal Arc Welding (GMAW) NC II	2006-28	12/14/2006	01/10-11/07
	175	Gas Metal Arc Welding (GMAW) NC III			
	176	Flux Cored Arc Welding (FCAW) NC I			
	177	Flux Cored Arc Welding (FCAW) NC II			
	178	Flux Cored Arc Welding (FCAW) NC III			
	179	Gas Tungsten Arc Welding (GTAW) NC II			
	180	Gas Tungsten Arc Welding (GTAW) NC IV			
	181	Submerged Arc Welding (SAW) NC I			
	182	Submerged Arc Welding (SAW) NC II			
	183	Gas Welding NC I			
	184	Gas Welding NC II			
	185	Shielded Metal Arc Welding (SMAW) NC II	2006-29	12/14/2006	01/10-11/07
	186	Mechanical Drafting NC I	2008-13	5/21/2008	6/22-23/08
	187	Plant Maintenance NC I			
	188	Press Machine Operation NC I			
189	Tool and Die Making NC II				
190	CNC Lathe Machine Operation NC II	2009-09	7/13/2009	07/31/09 & 08/02/09	
191	CNC Lathe Machine Operation NC III				
192	CNC Milling Machine Operation NC II				
193	CNC Milling Machine Operation NC III				
194	CAD/CAM Operation NC III				
<b>Processed Food &amp; Beverages</b>	195	Food Processing NC II	2005-15	8/4/2005	09/22-23/05
	196	Slaughtering Operations NC II	2006-22	10/26/2006	01/12-13/07
	197	Fish Products Packaging NC II	2007-24	7/27/2007	9/21/2007
	198	Food Processing NC I	2007-56	12/19/2007	1/15/2008
	199	Food Processing NC III			
	200	Food Processing NC IV			
<b>Pyrotechnics</b>	201	Pyrotechnics NC II	2005-10	5/19/2005	08/06-07/05
<b>Tourism (Hotel and Restaurant)</b>	202	Bartending NC II	2005-03	3/18/2005	04/30/05 & 05/02/05
	203	Commercial Cooking NC II	2009-11	7/13/2009	07/31/09 & 08/02/09
	204	Food and Beverage Services NC II	2005-03	3/18/2005	04/30/05 & 05/02/05
	205	Housekeeping NC II			
	206	Tour Guiding Services NC II			
	207	Travel Services NC II			
	208	Front Office Services NC II	2005-15	8/4/2005	09/22-23/05

Table 25. (Cont.)

Sector	No.	Qualification Title	Board Resolution #	Date Promulgated	Date Published
<b>Tourism (Hotel and Restaurant)</b>	209	Bread and Pastry Production NC II (Amended)	2009-09	7/13/2009	07/31/09 & 08/02/09
	210	Commercial Cooking NC III	2007-13	4/20/2007	06/15-16/07
	211	Commercial Cooking NC IV			
	212	Food and Beverage Service NC III			
	213	Food and Beverage Service NC IV			
	214	Housekeeping NC III	2007-41	11/22/2007	1/15/2008
	215	Housekeeping NC IV			
	216	Events Management Services NC III			
	217	Attraction & Theme Parks Operation NC II			
	218	Tourism Promotion Services NC II			
<b>TVET</b>	219	Trainer Methodology Level I	2010-16	11/25/2010	2/12-13/10
	220	Trainer Methodology Level II			
<b>Utilities</b>	221	Diesel Power Plant Maintenance NC III	2008-18	8/29/2008	10/20/2008
	222	Diesel Power Plant Operation and Maintenance NC II			
	223	Diesel Power Plant Operation and Maintenance NC III			
	224	Transmission Line Installation and Maintenance NC II	2008-35	12/18/2008	01/11-12/09
	225	Transmission Line Installation and Maintenance NC III			
	226	Electric Power Distribution Line Construction NC II	2010-15	11/25/2010	2/12-13/09
<b>Wholesale and Retail Trading</b>	227	Customer Services NC II	2008-34	12/18/2008	01/11-12/09

Source of Data: Qualification and Standards Office (QSO), TESDA

Table 26. Summary of Utilization of Training Regulation (TR) by Sector: as of December 2010 and 2011

Sector	2010				2011			
	No. of Promulgated TRs	No. of TRs With Registered Programs	No. of TRs Without Registered Programs	% of Utilization	No. of Promulgated TRs	No. of TRs With Registered Programs	No. of TRs Without Registered Programs	% of Utilization
Agriculture and Fishery	14	11	3	78.6	14	13	1	92.9
Automotive	34	15	19	44.1	37	21	16	56.8
Construction	45	31	14	68.9	45	35	10	77.8
Decorative Crafts					2	0	2	-
Furniture and Fixtures	1	1	0	100	1	1	-	100
Electronics	9	9	0	100	9	9	-	100
Footwear and Leathergoods	1	0	1		1	0	1	-
Garments	2	2	0	100	3	2	1	66.7
Health, Social & other Community Development Services	29	23	6	79.3	31	23	8	74.2
Heating, Ventilation, Air-conditioning and Refrigeration	5	4	1	80.0	5	4	1	80.0
Information and Communications Technology	12	11	1	91.7	13	11	2	84.6
Land Transport/Aviation	2	2	0	100		0	-	-
Maritime	7	6	1	85.7	5	0	5	-
Metals and Engineering	28	24	4	85.7	28	24	4	85.7
Processed Food & Beverages	6	3	3	50.0	6	5	1	83.3
Pyrotechnics	1	0	1		1	0	1	-
Tourism (Hotel & Restaurant)	17	15	2	88.2	17	17	-	100
TVET					2	2	-	100
Utilities	5	0	5		6	0	6	
Wholesale and Retail Trading					1	1	-	
<b>Total</b>	<b>218</b>	<b>157</b>	<b>61</b>	<b>72.0</b>	<b>227</b>	<b>168</b>	<b>59</b>	<b>74.0</b>

Source of Data: TVET Systems Development Office (TSDO), TESDA

Table 27. Number of TVET Providers (Public/Private) with TESDA Registered Programs WTR and NTR by Region: as of December 2010 and 2011

Region	2010						2011					
	Registered Programs			TVET Institutions			Registered Programs			TVET Institutions		
	WTR	NTR	Total	Private	Public	Total	WTR	NTR	Total	Private	Public	Total
NCR	3,450	1,525	4,975	1,108	37	1,145	3,406	1,060	4,466	1,083	45	1,128
CAR	323	155	478	133	15	148	332	177	509	136	16	152
I	1,401	56	1,457	233	27	260	1,381	44	1,425	221	26	247
II	495	9	504	77	24	101	535	7	542	89	24	113
III	1,553	480	2,033	399	26	425	1,695	424	2,119	421	33	454
IV-A	1,962	199	2,161	473	28	501	2,096	208	2,304	508	31	539
IV-B	512	10	522	76	19	95	586	10	596	88	23	111
V	1,248	108	1,356	202	33	235	1,365	108	1,473	216	38	254
VI	853	77	930	177	37	214	881	73	954	188	38	226
VII	733	271	1,004	206	40	246	830	320	1,150	251	40	291
VIII	665	34	699	98	39	137	694	27	721	51	5	56
IX	766	32	798	121	21	142	844	33	877	137	24	161
X	742	17	759	137	21	158	800	17	817	151	22	173
XI	763	40	803	195	16	211	674	35	709	177	15	192
XII	902	29	931	173	5	178	958	27	985	191	5	196
CARAGA	438	31	469	60	26	86	443	31	474	62	29	91
ARMM	160	6	166	38	8	46	178	6	184	41	9	50
<b>Total</b>	<b>16,966</b>	<b>3,079</b>	<b>20,045</b>	<b>3,906</b>	<b>422</b>	<b>4,328</b>	<b>17,698</b>	<b>2,607</b>	<b>20,305</b>	<b>4,011</b>	<b>423</b>	<b>4,434</b>

Note: WTR - With Training Regulation; NTR - No Training Regulation  
Source of Data: TVET Systems Development Office (TSDO), TESDA

Table 28. Number of Registered Programs With Training Regulations (WTR) by Sector and by Region: as of December 2010

Sector	2010																	
	With Training Regulations																	
	NCR	CAR	I	II	III	IV-A	IV-B	V	VI	VII	VIII	IX	X	XI	XII	ARMM	CARAGA	TOTAL
Agriculture and Fishery	4	4	18	10	6	17	6	30	13	8	29	12	19	30	8	7	27	248
Automotive	76	20	73	36	46	68	41	60	46	33	35	63	45	51	71	12	32	808
Construction	141	59	82	42	39	93	40	133	69	42	77	64	62	39	89	21	46	1,138
Furniture and Fixtures	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	4
Electronics	108	7	52	23	50	82	28	56	34	19	16	22	21	24	46	8	13	609
Garments	32	6	23	15	18	14	3	25	20	24	14	8	2	1	4	9	11	229
Health, Social & other Community Development Services	889	79	311	101	285	321	84	182	127	114	111	117	138	131	197	33	68	3,288
Heating, Ventilation, Air-Conditioning and Refrigeration	45		16	14	8	20	7	18	6	15	13	12	9	10	15	4	8	220
Information and Communications Technology	889	42	300	99	468	567	109	315	199	152	126	183	172	188	212	32	92	4,145
Land Transport/Aviation	4	6	10	12	2	2	5	26	6	10	12	17	12	11	25	1	9	170
Maritime	17		18	2	21	29	17	15	12	8	2	11	5	3			6	166
Metals & Engineering	144	18	42	16	46	92	28	68	66	99	38	35	44	38	28	13	33	848
Processed Food and Beverages	17	2	10	3	5	10	5	10	4	8	6	6	6	10	3	1	7	113
Tourism (Hotel & Restaurant)	1082	80	446	122	559	647	139	310	251	200	185	216	207	227	204	19	86	4,980
<b>Total</b>	<b>3,450</b>	<b>323</b>	<b>1,401</b>	<b>495</b>	<b>1,553</b>	<b>1,962</b>	<b>512</b>	<b>1,248</b>	<b>853</b>	<b>733</b>	<b>665</b>	<b>766</b>	<b>742</b>	<b>763</b>	<b>902</b>	<b>160</b>	<b>438</b>	<b>16,966</b>

Table 28.1. Number of Registered Programs With Training Regulations (WTR) by Sector and by Region: as of December 2011

Sector	2011													TOTAL				
	NCR	CAR	I	II	III	IV-A	IV-B	V	VI	VII	VIII	IX	X		XI	XII	ARMM	CARAGA
Agriculture and Fishery		5	22	10	6	17	8	30	13	17	30	15	19	18	8	7	27	252
Automotive	75	22	71	40	49	69	43	66	51	34	37	69	47	47	76	12	32	840
Construction	140	53	84	47	51	110	46	138	71	62	88	78	69	26	96	23	45	1,227
Decorative Crafts	1																	1
Furniture and Fixtures	2									1	1							4
Electronics	110	9	49	26	57	91	30	70	36	19	18	22	21	25	46	9	13	651
Garments	32	5	23	16	19	16	3	25	20	28	11	8	2	1	4	9	11	233
Health, Social & other Community Development Services	869	81	318	110	319	344	97	208	128	128	113	132	156	127	206	36	68	3,440
Heating, Ventilation, Air-Conditioning and Refrigeration	40		16	14	8	22	8	18	6	16	12	13	10	11	17	4	8	223
Information and Communications Technology	808	38	259	103	496	584	120	343	208	162	127	193	176	160	220	35	93	4,125
Land Transport/Aviation	5	8	10	13	3	2	5	31	7	14	12	21	13	10	29	2	9	194
Maritime	20		18	2	19	28	20	15	14	11		13	6	3			6	175
Metals & Engineering	156	21	42	16	53	107	38	71	68	110	43	38	47	38	29	13	33	923
Processed Food & Beverages	18	2	10	3	8	11	5	10	4	8	6	6	7	8	3	1	7	117
TVET	3	1	3	2	1			2	1	1						2	1	17
Tourism (Hotel and Restaurant)	1127	87	456	133	605	695	163	336	253	219	196	236	227	200	224	25	90	5,272
Wholesale and Retail Trading					1			2	1									4
<b>Total</b>	<b>3,406</b>	<b>332</b>	<b>1,381</b>	<b>535</b>	<b>1,695</b>	<b>2,096</b>	<b>586</b>	<b>1,365</b>	<b>881</b>	<b>830</b>	<b>694</b>	<b>844</b>	<b>800</b>	<b>674</b>	<b>958</b>	<b>178</b>	<b>443</b>	<b>17,698</b>

Source of Data: TVET Systems Development Office (TSDO), TESDA



Table 29. Number of Registered Programs with No Training Regulations (NTR) by Sector and Region: as of December 2010

Sector	2010																	TOTAL
	NTR																	
	NCR	CAR	I	II	III	IV-A	IV-B	V	VI	VII	VIII	IX	X	XI	XII	ARMM	CARAG A	
Agriculture and Fishery	-	-	2	-	1	-	-	2	-	-	1	-	-	-	-	-	-	6
Automotive	9	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	17
Construction	18	-	1	-	19	2	-	1	7	-	-	-	-	-	-	-	1	53
Decorative Crafts																		
Furniture and Fixtures	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2
Electronics	41	-	-	-	12	6	2	2	7	4	-	-	-	-	-	-	-	70
Footwear and Leathersgoods	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Garments	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13
Health, Social & Other Community Development Services	725	152	36	9	120	129	3	23	40	229	14	10	11	29	9	6	10	1,555
Heating, Ventilation, Air-Conditioning and Refrigeration	6	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	10
Information and Communications Technology	561	2	16		293	51	7	77	9	26	19	8	3	5	17	-	8	1,102
Land Transport/ Aviation	41	-	-	-	9	3	-	-	9	2	-	1	-	1	3	-	-	69
Maritime	28	-	-	-	7	2	-	2	1	-	-	-	-	5	-	-	1	46
Metals and Engineering	15	-	1	-	3	2	-	-	5	1	-	-	-	-	-	-	1	28
Processed Food and Beverages		-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	3
Pyrotechnics		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TVET																		
Tourism (Hotel and Restaurant)	65	1	-	-	8	4	-	1	2	5	-	8	3	-	-	-	4	101
Utilities	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
<b>Total</b>	<b>1,525</b>	<b>155</b>	<b>56</b>	<b>9</b>	<b>480</b>	<b>199</b>	<b>10</b>	<b>108</b>	<b>77</b>	<b>271</b>	<b>34</b>	<b>32</b>	<b>17</b>	<b>40</b>	<b>29</b>	<b>6</b>	<b>31</b>	<b>3,079</b>

Table 29.1. Number of Registered Programs With No Training Regulations (NTR) by Sector and by Region: as of December 2011

Sector	2011																	
	No Training Regulations																	
	NCR	CAR	I	II	III	IV-A	IV-B	V	VI	VII	VIII	IX	X	XI	XII	ARMM	CARAGA	TOTAL
Agriculture and Fishery			2		1			2			2	2		1				10
Automotive	1				2												4	7
Construction	13				10	2	1	4			3					1		34
Decorative Crafts	2				1													3
Furniture and Fixtures								2										2
Electronics	16		1		10	7	2	3	8									47
Footwear and Leathergoods	1																	1
Garments	8															1		9
Health, Social & Other Community Development Services	605	167	30	7	110	146	3	23	42	271	14	10	11	21	10	6	9	1485
Heating, Ventilation, Air-Conditioning and Refrigeration	1				2							1						4
Information & Communications Technology	323	8	10		266	41	7	77	8	31	11	8	3	6	14	9		822
Land Transport/Aviation	39	1			9	3			9	3		1		2	3			70
Maritime	21				4	2	2		3	3				5		1		38
Metals and Engineering	10		1		2	2		4	1							1		21
Processed Food & Beverages									1									2
Tourism (Hotel & Restaurant)	20	1			7	5	1	1	2			8	3			4		52
<b>Total</b>	<b>1,060</b>	<b>177</b>	<b>44</b>	<b>7</b>	<b>424</b>	<b>208</b>	<b>10</b>	<b>108</b>	<b>73</b>	<b>320</b>	<b>27</b>	<b>33</b>	<b>17</b>	<b>35</b>	<b>27</b>	<b>6</b>	<b>31</b>	<b>2,607</b>

Source of Data: TVET Systems Development Office (TSDO), TESFDA

Table 30. TESDA Technology Institutions (TTIs) by Region and Province: 2011

Region	City/Province	No.	Name of Institution	Address of Institution
NCR	Marikina	1	National TVET Trainers Academy	Mayor Chayungco, Sta. Elena Marikina Metro Manila
	Quezon City	2	Quezon City Lingkod Bayan Skills Development Center	Barangay Hall, Dahlia Street, Fairview, Quezon City
	Quezon City	3	Korea - Philippines Information Technology Training Center	San Bartolome, Novaliches, Quezon City
	Taguig City	4	TESDA Training Center Taguig Campus Enterprise (TTCTCE)	TESDA Complex, Taguig City
	Taguig City	5	TESDA Women Center (TWC)	TESDA Complex, Taguig City
	Taguig City	6	Language Skills Institute (LSI)	TESDA Complex, Taguig City
CAR	Abra	7	Provincial Training Center - Abra	Poblacion, Pidigan, Abra
	Baguio City	8	Baguio City School of Arts & Trades	QES Compound Upper Session Rd., Baguio City
	Baguio City	9	Regional Training Center - Baguio	Magsaysay Drive, Loakan Rd., Baguio City
	Ifugao	10	Provincial Training Center - Ifugao	Rock Quarry, Poblacion North, Lagawe, Ifugao
	Kalinga	11	Provincial Training Center - Kalinga	Bulanao, Tabuk, Kalinga
	Mt. Province	12	Provincial Training Center - Sabangan	Tambingan, Sabangan, Mountain Province
I	Ilocos Norte	13	Bangui Institute of Technology	Manayon, Bangui, Ilocos Norte
	Ilocos Norte	14	Marcos-Agro Industrial School	Brgy. Lydia, Marcos, Ilocos Norte
	La Union	15	Regional Training Center - San Fernando	Catbagen, San Fernando City, La Union
	Pangasinan	16	Luciano Millan Memorial School of Arts and Trades	Asingan, Pangasinan
	Pangasinan	17	Pangasinan Technological Institute	San Isidro, Norte, Binmaley, Pangasinan
	Pangasinan	18	Pangasinan School of Arts and Trades	Alvear St., West Pob., Lingayen, Pangasinan
	Pangasinan	19	Provincial Training Center - Pangasinan	Provincial Capitol Compound, Lingayen,
II	Cagayan	20	Aparri School of Arts and Trades	Maura, Aparri, Cagayan
	Cagayan	21	Lasam Institute of Technology	Nabanagan, Lasam, Cagayan
	Cagayan	22	Regional Training Center - Tuguegarao	Tuguegarao City, Cagayan
	Isabela	23	Isabela School of Arts and Trades	Calamagui 2nd, Ilagan, Isabela
	Isabela	24	Southern Isabela College of Arts and Trades	Calaoacan, Santiago City
	Nueva Vizcaya	25	Kasibu National Agricultural School	Pudi, Kasibu, Nueva Vizcaya
	Quirino	26	Maddela Institute of Technology	Dipintin, Maddela, Quirino
III	Aurora	27	Provincial Training Center - Baler	Burgos Street, Brgy. 5, Baler, Aurora
	Bataan	28	Regional Training Center - Mariveles	BEPZ, Mariveles, Bataan
	Bataan	29	Provincial Training Center - Orion	Wawa, Orion, Bataan
	Bulacan	30	Korea-Phil. Information Technology Training Center	MacArthur Highway, Tabang, Guiguinto, Bulacan
	Bulacan	31	Regional Training Center - Guiguinto	MacArthur Highway, Tabang, Guiguinto, Bulacan
	Bulacan	32	Provincial Training Center - Calumpit	Arce Street, Poblacion Calumpit, Bulacan
	Bulacan	33	Provincial Training Center - Malolos	Brgy. San Agustin, Malolos, Bulacan
	Nueva Ecija	34	Provincial Training Center - Palayan City	Brgy. Singalat, Palayan City, Nueva Ecija
	Pampanga	35	Gonzalo Puyat School of Arts and Trades	San Sebastian, San Luis, Pampanga
	Tarlac	36	Concepcion Vocational School	Productivity Ctr., Alfonso, Concepcion, Tarlac
	Tarlac	37	Provincial Training Center - Tarlac	San Isidro Industrial Complex, San Isidro, Tarlac City,
	Zambales	38	Provincial Training Center - Iba	National Road, Palanginan, Iba, Zambales
IV-A	Batangas	39	Regional Training Center - Batangas	P. Herrera Street, Batangas City
	Cavite	40	Provincial Training Center - Rosario	Rosario, Cavite
	Laguna	41	Jacobo Z. Gonzales Memorial School of Arts and Trades	San Antonio, Biñan, Laguna
	Quezon	42	Bondoc Peninsula Technological Institute	National Road, Bayanihan, San Narciso, Quezon
	Quezon	43	Quezon National Agricultural School	Malicboy, Pagbilao, Quezon
	Quezon	44	Provincial Training Center- Quezon	Ramon Flores Comp., Brgy. Villa Hermosa Lopez, Quezon
	Rizal	45	Provincial Training Center - Binangonan	Government Center, Calumpang, Binangonan, Rizal
	Rizal	46	Provincial Training Center - Cainta	Cainta, Rizal

Table 30. (Cont).

Region	City/Province	No.	Name of Institution	Address of Institution
IV-B	Marinduque	47	Buyabod School of Arts and Trades	Buyabod, Sta. Cruz, Marinduque
	Marinduque	48	Torrijos Poblacion School of Arts and Trades	Brgy. Poctoy, Torrijos, Marinduque
	Mindoro Oriental	49	Simeon Suan Vocational & Technical College	Pag-asa, Bansud, Oriental Mindoro
	Palawan	50	Puerto Princesa School of Arts & Trades	Rafols Rd. Sta Monica, Puerto Princesa
	Romblon	51	Alcantara National Trade School	Alcantara, Romblon
V	Albay	52	San Francisco Institute of Science and Technology	San Francisco, Malilipot, Albay
	Albay	53	Provincial Training Center- Guinobatan	Rizal St., Poblacion, Guinobatan, Albay
	Albay	54	Provincial Training Center- Malilipot	Malilipot, Albay
	Camarines Norte	55	Provincial Training Center- Camarines Norte (Labo)	Labo, Camarines Norte
	Camarines Sur	56	Camarines Sur Institute of Fisheries & Marine Sciences	Sta. Rosa del Norte, Pasacao, Camarines Sur
	Camarines Sur	57	Regional Training Center- Pili	San Jose, Pili, Camarines Sur
	Camarines Sur	58	Provincial Training Center- Libmanan	RCS Comp. Libmanan, Camarines sur
	Catanduanes	59	Cabugao School of Handicraft & Cottage Industries	Cabugao, Bato, Catanduanes
	Masbate	60	Masbate School of Fisheries	Cayabon, Milagros, Masbate
	Sorsogon	61	Bulusan National Vocational School	Bamban, San Jose, Bulusan, Sorsogon
Sorsogon	62	Sorsogon National Agricultural School	Mayon, Castilla, Sorsogon	
VI	Aklan	63	Provincial Training Center- Aklan	PEO Compound Laguinbanua East, Numancia, Aklan
	Antique	64	Provincial Training Center- Hamtic	Villavert- Jimenez, Hamtic, Antique
	Capiz	65	Dumalag Vocational Technical School	Dumalag, Capiz
	Iloilo	66	Leon Ganson Polytechnic College	Maya, Balasan, Iloilo
	Iloilo	67	New Lucena Polytechnic College	Efipanio Sonza Ave., New Lucena, Iloilo
	Iloilo	68	Passi Trade School	Brgy. Sablogon, Passi City, Iloilo
	Iloilo	69	Regional Training Center- Iloilo	Zamora St., Iloilo City
	Negros Occidental	70	Regional Training Center- Talisay	Talisay City, Negros Occ.
	Negros Occidental	71	Provincial Training Center- Cadiz	Crossing F1, Cabahug, Cadiz City, Negros Occidental
	Negros Occidental	72	Provincial Training Center- Kabankalan	San Juan, Camugao, Kabankalan City, Negros Occidental
VII	Bohol	73	Provincial Training Center- Bilar	Poblacion, Bilar, Bohol
	Bohol	74	Provincial Training Center- Inabanga	Brgy. Cagayan, Inabanga, Bohol
	Bohol	75	Provincial Training Center- Jagna	Poblacion, Jagna, Bohol
	Bohol	76	Provincial Training Center- Pilar	Brgy. Poblacion, Pilar, Bohol
	Bohol	77	Provincial Training Center- Tubigon	Brgy. Potohan, Tubigon, Bohol
	Cebu	78	Regional Training Center- Cebu	Archbishop Reyes Ave., Banilad, Cebu City
	Cebu	79	Provincial Training Center- Carmen	Carmen, Cebu
	Cebu	80	Provincial Training Center- Daang Bantayan	Daanbantayan, Cebu
	Cebu	81	Provincial Training Center- Minglanilla	Minglanilla, Cebu
	Cebu	82	Provincial Training Center- Samboan	Samboan, Cebu
	Cebu	83	Provincial Training Center- Toledo	Toledo City, Cebu
	Siquijor	84	Lazi National Agricultural School	Tigbawan, Lazi, Siquijor
VIII	Biliran	85	Cabucgayan National School of Arts and Trades	Libertad, Cabugcayan, Biliran
	Eastern Samar	86	Arteche National Agricultural School	Arteche, Eastern Samar
	Eastern Samar	87	Balangiga National Agricultural School	6812 Balangiga, Eastern Samar
	Eastern Samar	88	Samar National School of Arts & Trades	Taft, Eastern Samar
	Leyte	89	Calubian National Vocational School	Calubian, Leyte
	Leyte	90	Regional Training Center- Tacloban	San Gerardo Subdivision, Brgy. Abucay, Tacloban City
	Northern Samar	91	Balicuatro College of Arts & Trades	Sabang Zone 2, Allen, Northern Samar
	Northern Samar	92	Las Navas Agro-Industrial School	Las Navas, Northern Samar
	Northern Samar	93	Provincial Training Center- Catarman	UEP Comp., Catarman, Northern Samar

Table 30. (Cont).

Region	City/Province	No.	Name of Institution	Address of Institution
IX	Zamboanga City	94	Regional Training Center- Zamboanga	San Roque, Zamboanga City
	Zamboanga del Norte	95	Dipolog School of Fisheries	Olingan, Dipolog City, Zamboanga del Norte
	Zamboanga del Norte	96	Provincial Training Center- Sindangan	Goleo, Sindangan, Zamboanga del Norte
	Zamboanga del Sur	97	Provincial Training Center- Pagadian	DAO, Pagadian City, Zamboanga del Sur
	Zamboanga Sibugay	98	Kabasalan Institute of Technology	F. L. Peña, Kabasalan, Zamboanga, Sibugay
X	Bukidnon	99	Provincial Training Center- Valencia	Hagkol, Valencia City, Bukidnon
	Cagayan de Oro	100	Cagayan de Oro (Bugo) School of Arts and Trades	Bugo, Cagayan de Oro City
	Camiguin	101	Camiguin School of Arts and Trades	Lumad. Mambajao, Camiguin
	Lanao del Norte	102	Lanao del Norte National Agro-Industrial School	Bualan, Tubod, Lanao del Norte
	Lanao del Norte	103	Salvador Trade School	Salvador, Lanao del Norte
	Lanao del Norte	104	Regional Training Center-Iligan	Ma. Cristina , Iligan City, Lanao del Norte
	Misamis Occidental	105	Oroquieta Agro-Industrial School	Purok 3, Villaflor, Oroquieta City
	Misamis Occidental	106	Provincial Training Center- Plaridel	Panalsalan, Plaridel, Misamis Occidental
XI	Misamis Oriental	107	Kinoguitan National Agricultural School	Kinoguitan, Misamis Oriental
	Misamis Oriental	108	Regional Training Center- Tagaloan	PHIVIDEC Industrial Estate, Tagaloan, Misamis Oriental
	Compostela Valley	109	Davao National Agricultural School	Montevista, Compostela Valley
	Davao City	110	Wangan National Agricultural School	Wangan, Calinan District, Davao City
	Davao City	111	Regional Training Center- Davao City / Korea Philippines Vocational Training Center - Davao	Buhisan, Tibungko, Davao City
	Davao City	112	Provincial Training Center- Davao	POINSETTA St. , Mintal, Tugbok District, Davao City
	Davao del Sur	113	Carmelo C. delos Cientos Sr. National Trade School	So. Paligue, Padada, Davao del Sur
XII	Davao Oriental	114	Lupon School of Fisheries	Panuncialman, St. Lupon, Davao Oriental
	Cotabato	115	Provincial Training Center- Cotabato	ORC Comp., Cotabato City
	Gen. Santos City	116	Gen. Santos National School of Arts and Trades	Tiongson St., Lagao, Gen. Santos City
	South Cotabato	117	Surallah National Agricultural School	Brgy. Dajay, Surallah, South Cotabato
CARAGA	Agusan del Norte	118	Northern Mindanao School of Fisheries	Matabao, Buenavista, Agusan del Norte
	Agusan del Norte	119	Provincial Training Center- Cabadbaran	Brgy. 9, Gov't. Center, Cabadbaran City , Agusan del Norte
	Agusan del Sur	120	Agusan del Sur School of Arts and Trades	Gov't. Center, Prosperidad, Agusan del Sur
	Surigao del Norte	121	Surigao del Norte College of Agriculture and Technology	Dayasan Surigao City
	Surigao del Norte	122	Provincial Training Center-Surigao City	Capitol Rd., Surigao City, Surigao del Norte
ARMM	Maguindanao	123	Regional Manpower Development Center (RMDC) - Maguindanao	Rebekun, Sultan Kudarat, Shariff Kabunsuan
	Lanao del Sur	124	Provincial/City Manpower Development Center	Brgy. Gadongon, Marawi City
	Basilan	125	Provincial Training Center - Basilan	Geras Road, Brgy. Sumagdang, Isabela City, Basilan

Source of Data: Office of TESDA Technology Institutions (OTTI), TESDA

Table 31. Number of TVET Trainers Trained TQ1/AQ1\* by Type of Training Institution (Public / Private) by Region: 2006-2011

Region	2006			2007			2008			2009			2010			2011			Grand Total		
	Private	Public	Total	Private	Public	Total	Private	Public	Total	Private	Public	Total	Private	Public	Total	Private	Public	Total	Private	Public	Total
NCR	3	20	23	238	86	324	375	60	435	1,436	116	1,552	1,097	43	1,140	1,628	120	1,748	4,777	445	5,222
CAR	6	34	40	61	140	201	18	39	57	305	98	403	27	31	58	189	221	410	606	563	1,169
I		42	42	43	73	116	77	173	250	1,103	363	1,466	184	102	286	425	222	647	1,832	975	2,807
II	5	81	86	49	163	212	36	142	178	477	179	656	155	80	235	217	145	362	939	790	1,729
III		11	11		38	38	169	371	540	244	44	288	94	19	113	505	107	612	1,012	590	1,602
IV-A	3	64	67		14	14	37	243	280	636	60	696	623	48	671	1,190	373	1,563	2,489	802	3,291
IV-B	2	12	14	4	66	70	2	115	117	92	41	133	284	114	398	161	81	242	545	429	974
V		42	42	59	164	223	47	14	61	602	93	695	322	174	496	484	277	761	1,514	764	2,278
VI	4	25	29	33	116	149	79	123	202	670	231	901	195	207	402	291	201	492	1,272	903	2,175
VII	19	1	20		61	61	24	23	47	1,278	322	1,600	251	72	323	320	148	468	1,892	627	2,519
VIII	6	77	83	43	145	188	71	66	137	319	239	558	76	110	186	109	156	265	624	793	1,417
IX	34	65	99	50	101	151	57	93	150	269	64	333	249	124	373	407	296	703	1,066	743	1,809
X		30	30	26	111	137	190	44	234	313	68	381	265	100	365	329	322	651	1,123	675	1,798
XI		18	18	44	145	189	109	76	185	733	120	853	246	77	323	504	164	668	1,636	600	2,236
XII	10	20	30	44	76	120	168	49	217	472	79	551	-	-	-	863	181	1,044			-
CARAGA	6	30	36	13	35	48	71	110	181	320	164	484	78	59	137	129	211	340	617	609	1,226
ARMM			0	4	20	24	8	16	24	78	23	101	19	3	22	34	1	35	143	63	206
<b>Total</b>	<b>98</b>	<b>572</b>	<b>670</b>	<b>711</b>	<b>1,554</b>	<b>2,265</b>	<b>1,538</b>	<b>1,757</b>	<b>3,295</b>	<b>9,347</b>	<b>2,304</b>	<b>11,651</b>	<b>4,165</b>	<b>1,363</b>	<b>5,528</b>	<b>7,785</b>	<b>3,226</b>	<b>11,011</b>	<b>23,644</b>	<b>10,776</b>	<b>34,420</b>

Note: TQ/AQ certificates have a validity period of five (5) year. Per TESDA Circular No. 13 transitory provision, trainers with unexpired TQ/AQ as of June 30, 2011 are entitled for automatic conversion to NITTC Level 1 with the condition that they comply with all the requirements. Upon expiration of the new certificates, they shall undergo the new assessment process to be conducted by the Expert Panel. The immediate concerns are the new trainers and those whose certificates were due in 2006 and about to expire. These groups are expected to be the early candidates for assessment by the panel. Please also take note that some of them are trainers and/or assessors in two more qualifications and, therefore holding two or more TQ/AQ certificates.

\* TQ1 - Trainers Qualifying 1 ; AQ1 - Assessors Qualifying 1

Sources of data: 2006-2008 data from National TVET Trainers Academy (NTTA), TESDA

2009-2011 data from Competency Assessment and Certification Office (CACO), TESDA

Table 32. Summary of Accredited Competency Assessment Centers by Region: 2011

Region	No. of Accredited Centers	%
NCR	59	17.51
CAR	3	0.89
I	14	4.15
II	6	1.78
III	2	0.59
IV-A	47	13.95
IV-B	13	3.86
V	33	9.79
VI	17	5.04
VII	23	6.82
VIII	10	2.97
IX	8	2.37
X	3	0.89
XI	33	9.79
XII	32	9.50
CARAGA	30	8.90
ARMM	4	1.19
<b>Total</b>	<b>337</b>	<b>100</b>

Source of data: Competency Assessment and Certification Office (CACO), TESDA

Table 33. Summary Results of Impact Evaluation Studies (IES) of TVET Programs, by Region: 2005 , 2008 and 2011

Summary		
Year	Labor Force Participation Rate	Employment Rate
2005	67.9	48.67
2008	81.6	55.1
2011	74.5	60.9

Note:

Coverage of the IES :

1. 2002 Expanded Tracer Study - 2001 Graduates of TESDA Training Centers and TESDA Administered Schools
2. 2005 IES of TVET Programs - 2004 TVET Graduates , all delivery modes (Institution-based, Enterprise-based and Community-based).
3. 2008 IES of TVET Programs - 2007 TVET Graduates (School-based, Center-based and Enterprise-based)
4. 2011 IES of TVET Programs - 2009 TVET Graduates in all delivery modes (Institution-based, Enterprise-based and Community-based).

Computations of employment rate of 2008 and 2011 IES were based on TVET graduates in the labor force, while 2002 and 2005 employment rate were based on total number of TVET graduates

Source of Data: Planning Office, TESDA

Table 34. Elementary Education Statistics: SY 2005-2006 - SY 2009-2010 and 2010-2011

<b>Elementary</b>	<b>2005-2006</b>	<b>2006-2007<sup>1</sup></b>	<b>2007-2008<sup>1</sup></b>	<b>2008-2009</b>	<b>2009-2010</b>	<b>2010-2011</b>
Schools	<b>42,620</b>	<b>43,584</b>	<b>44,471</b>	<b>44,691</b>	<b>44,846</b>	<b>45,964</b>
Public	37,183	37,352	37,807	37,607	37,762	38,351
Private	5,437	6,232	6,664	7,084	7,084*	7,613
Pre- School Enrolment	<b>911,899</b>	<b>952,109</b>	<b>999,596</b>	<b>1,175,499</b>	<b>1,474,644</b>	<b>1,650,232</b>
Public	524,075	557,220	588,818	746,443	1,054,200	1,224,173
Private	387,824	394,889	410,778	429,056	420,444	426,059
Elementary Enrolment	<b>13,006,647</b>	<b>13,121,648</b>	<b>13,396,988</b>	<b>13,686,643</b>	<b>13,934,172</b>	<b>14,166,066</b>
Public	11,990,686	12,083,661	12,304,207	12,574,506	12,799,950	13,019,145
Private	1,015,961	1,037,987	1,092,781	1,112,137	1,134,222	1,146,921
Teachers (not including laboratory School of SUCs)	<b>384,658</b>	<b>390,107</b>	<b>397,468</b>	<b>405,588</b>	<b>410,386</b>	<b>413,872</b>
Public	341,809	343,646	348,028	353,280	358,078	361,564
Private	42,849	46,461	49,440	52,308	52,308*	52,308
<b>Performance Indicators:</b>						
Gross Enrolment Rate <sup>1</sup>	101.13	99.87	102.03	102.05	100.83	107.47
Participation Rate (or Net Enrolment Rate) <sup>2</sup>	84.44	83.22	84.84	85.12	85.01	89.89
Cohort Survival Rate	70.02	73.43	75.26	75.39	74.38	74.23
Completion Rate	68.11	71.72	73.06	73.28	72.18	72.11
Dropout Rate (or School Leavers Rate)	7.36	6.37	5.99	6.02	6.28	6.29
Transition rate <sup>2</sup>	95.65	96.19	96.97	97.05	96.99	96.80
	Grade VI	Grade VI	Grade VI	Grade VI	Grade VI	Grade VI
Achievement Rate (MPS) <sup>3</sup>	54.66	59.94	64.81	65.55	68.01	68.15
Mathematics	53.66	60.29	63.89	67.37	63.26	68.43
Science	46.77	51.58	57.90	58.86	63.14	60.37
English	54.05	60.78	61.62	61.81	67.81	65.12
Hekasi	58.12	61.05	67.44	67.84	70.88	70.4
Filipino	60.68	66.02	73.18	71.9	74.98	76.45
Teacher-Pupil (public schools only)	1:35	1:35	1:35	1:36	1:36	1:36
Functional Literacy Rate (10-64 yrs. Old) 2003 FLEMMS	84.10			86.40		
Barangay without Public Es	267**	267**	4**			

Note: No. of schools and enrolment includes data of Laboratory SUCs, CHED and TESDA.

<sup>1</sup> The official school-age population for elementary and secondary are 6-11 and 12-15, respectively. For SY 2007-2008, the population used in computing the gross and net enrolment rates are based on the 2000 Census of Population using the growth rate of the 2007 Census which is 2.04%

<sup>2</sup> From primary (Grade IV) to intermediate (Grade VI) <sup>2</sup> From elementary (Grade VI) to secondary level (Year 1 New Entrants to secondary level (Year 1 New Entrants)

<sup>3</sup> Source: National Education Testing and Research Center (NETRC), National Achievement Test (NAT), for Elementary Level, was given in Grade IV in SY 2003-2004 and in Grade VI from SY 2004-2005 to SY 2006-2007. For Secondary Level, NAT was given to 4th year in SY 2003-2004 to SY 2005-2006. In SY 2006-2007 and 2007-2008, NAT was administered to Yr. 2.

Data on Private schools based on level of offering, SY 2010-2011

\* BEIS-SSM-Private School Year 2008-2009

\*\*Barangays not being served by an ES

Source of data: Department of Education (DepEd)



Table 35. Secondary Education Statistics: SY 2005-2006 - SY 2009-2010 and 2010-2011

Secondary	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
Schools	8,280	9,255	9,599	10,066	10,384	12,950
Public	4,908	5,078	5,207	5,359	5,677	7,268
Private	3,670	4,177	4,392	4,707	4,707*	5,682
Enrolment	6,298,612	6,363,002	6,506,176	6,763,858	6,806,079	6,954,946
Public	5,013,577	5,072,210	5,173,330	5,421,562	5,465,623	5,580,236
Private	1,285,035	1,290,792	1,332,846	1,342,296	1,340,456	1,374,710
Teachers (not including laboratory Schools of SUCs)	175,178	179,744	184,883	193,224	197,684	201,435
Public	125,679	128,191	131,865	138,058	142,518	146,269
Private	49,499	51,553	53,018	55,166	55,166*	55,166
<b>Performance Indicators:</b>						
Gross Enrolment Rate <sup>1</sup>	80.53	80.86	80.89	82.54	81.53	81.78
Participation Rate (or Net Enrolment Rate) <sup>2</sup>	58.54	59.60	59.88	60.46	59.86	60.88
Cohort Survival Rate	67.32	77.33	79.91	79.73	78.44	79.43
Completion Rate	61.03	72.14	75.37	75.24	73.55	75.06
Dropout Rate (or School Leavers Rate)	12.51	8.55	7.45	7.45	7.95	7.79
Transition rate <sup>2</sup>	102.55	97.53	99.32	98.45	99.79	100.41
	4th Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year
Achievement Rate (MPS) <sup>3</sup>	44.33	46.64	49.26	46.71	45.56	47.93
Mathematics	47.82	39.05	42.85	38.03	39.64	42.00
Science	37.98	41.99	46.71	42.11	43.80	39.35
English	47.73	51.78	53.46	52.90	46.95	46.45
Filipino	40.51	48.89	47.64	51.05	58.08	58.93
Araling Panlipunan	47.62	51.48	55.63	49.44	39.32	52.03
Teacher-Pupil (public schools only)	1:40	1:39	1:39	1:39	1:38	1:38
Municipalities without HS	4	4	4	2	2	1

Note: No. of schools and enrolment includes data of Laboratory SUCs, CHED and TESDA.

<sup>1</sup> The official school-age population for elementary and secondary are 6-11 and 12-15, respectively. For SY 2007-2008, the population used in computing the gross and net enrolment rates are based on the 2000 Census of Population using the growth rate of the 2007 Census which is 2.04%

<sup>2</sup> From primary (Grade IV) to intermediate (Grade VI) <sup>2</sup> From elementary (Grade VI) to secondary level (Year 1 New Entrants to secondary level (Year 1 New Entrants)

<sup>3</sup> Source: National Education Testing and Research Center (NETRC), National Achievement Test (NAT), for Elementary Level, was given in Grade IV in SY 2003-2004 and in Grade VI from SY 2004-2005 to SY 2006-2007. For Secondary Level, NAT was given to 4th year in SY 2003-2004 to SY 2005-2006. In SY 2006-2007 and 2007-2008, NAT was administered to Yr. 2.

Data on Private schools based on level of offering, SY 2010-2011

\* BEIS-SSM-Private School Year 2008-2009

\*\*Barangays not being served by an ES

Source of data: Department of Education (DepEd)

Table 36. Enrolment and Graduates of Public Elementary Education by Region and Sex: SY 2009-2010

Region	Enrolment			Graduates		
	Male	Female	Total	Male	Female	Total
NCR	633,949	594,446	1,228,395	578,434	559,949	1,138,383
CAR	113,102	102,722	215,824	103,464	97,138	200,602
I	321,875	294,575	616,450	305,583	285,468	591,051
II	220,475	204,021	424,496	212,030	199,850	411,880
III	661,780	610,520	1,272,300	625,538	586,537	1,212,075
IV-A	774,303	718,470	1,492,773	715,656	680,759	1,396,415
IV-B	237,004	216,626	453,630	212,753	202,317	415,070
V	498,171	451,859	950,030	444,707	421,316	866,023
VI	523,651	474,923	998,574	463,181	441,536	904,717
VII	502,115	455,593	957,708	427,052	414,107	841,159
VIII	359,963	334,205	694,168	336,729	320,896	657,625
IX	286,745	267,741	554,486	264,093	252,605	516,698
X	325,370	303,679	629,049	299,363	285,588	584,951
XI	326,059	303,225	629,284	293,662	281,317	574,979
XII	306,662	292,850	599,512	281,150	273,861	555,011
CARAGA	199,303	182,810	382,113	185,922	175,276	361,198
ARMM	326,670	362,735	689,405	298,780	326,475	625,255
<b>Total</b>	<b>6,617,197</b>	<b>6,171,000</b>	<b>12,788,197</b>	<b>6,048,097</b>	<b>5,804,995</b>	<b>11,853,092</b>

Source of data: Research and Statistical Division, DepEd

Table 37. Enrolment and Graduates of Public Secondary Education by Region and Sex: SY 2009-2010

Region	Enrolment			Graduates		
	Male	Female	Total	Male	Female	Total
NCR	329,719	44,684	374,403	261,077	298,588	559,665
CAR	42,027	332,234	374,261	35,285	42,034	77,319
I	155,345	150,200	305,545	137,826	144,097	281,923
II	95,891	99,228	195,119	86,318	95,685	182,003
III	285,531	280,961	566,492	234,308	255,068	489,376
IV-A	336,121	337,209	673,330	265,273	298,898	564,171
IV-B	90,328	92,039	182,367	74,915	85,503	160,418
V	183,996	189,279	373,275	149,686	176,090	325,776
VI	237,685	233,858	471,543	190,478	219,503	409,981
VII	197,978	200,831	398,809	149,394	180,831	330,225
VIII	136,406	141,181	277,587	108,833	128,987	237,820
IX	99,294	106,178	205,472	82,830	98,312	181,142
X	109,070	115,443	224,513	85,530	102,665	188,195
XI	117,221	123,709	240,930	95,447	114,549	209,996
XII	110,529	116,847	227,376	86,408	103,587	189,995
CARAGA	76,021	78,125	154,146	65,281	73,172	138,453
ARMM	74,546	95,784	170,330	60,589	80,992	141,581
<b>Total</b>	<b>2,677,708</b>	<b>2,737,790</b>	<b>5,415,498</b>	<b>2,169,478</b>	<b>2,498,561</b>	<b>4,668,039</b>

Source of data: Research and Statistical Division, DepEd

Table 38. Cohort Survival Rate in Public and Private Elementary and Secondary Schools by Region:  
SY 2005-07, SY 2008-09 and 2009-2010 (in percent)

Region	Elementary					Secondary				
	2005-06*	2006-07	2007-08	2008- 09	2009- 10	2005-06*	2006-07	2007- 08	2008-09	2009- 10
NCR	73.59	89.71	75.50	77.88	79.66	60.82	78.20	64.09	69.65	75.8
CAR	57.09	76.38	63.67	61.63	77.13	54.95	83.69	58.11	64.23	63.35
I	80.88	82.84	79.07	79.69	83.09	69.94	84.19	72.09	69.04	80.39
II	67.52	79.54	70.64	70.01	78.25	60.15	80.66	66.12	69.74	77.96
III	71.89	83.75	73.69	72.94	81.87	59.96	80.35	63.5	64.95	76.14
IV-A	65.71	83.22	67.02	68.00	84.84	58.57	85.43	58.86	58.98	81.17
IV-B	59.26	72.24	62.08	60.84	69.38	50.49	77.21	62.57	61.93	73.13
V	63.6	75.28	67.29	65.7	74.45	52.9	76.36	63.03	62.17	73.61
VI	58.51	73.77	64.72	62.45	72.54	55.78	76.59	62.29	60.57	76.27
VII	59.59	79.33	69.52	68.43	76.84	41.8	73.56	62.13	55.40	73.12
VIII	54.05	67.03	65.17	61.65	69.46	57.34	73.36	67.22	63.62	69.88
IX	57.74	59.96	60.92	60.68	59.84	55.2	75.46	58.44	59.83	69.72
X	55.24	67.45	60.94	59.03	64.46	48.68	72.4	55.12	56.59	65.87
XI	54.08	59.15	60.54	55.07	66.97	44.5	68.44	53.52	49.98	68.78
XII	45.62	64.84	51.69	51.1	62.29	43.6	73.1	56.98	53.14	73.3
CARAGA	63.16	65.6	66.46	63.64	66.36	52.44	73.76	67.26	65.09	59.85
ARMM	-	33.9	43.17	42.73	37.23	-	41.26	44.86	78.38	65.4
<b>Total</b>	<b>62.58</b>	<b>73.43</b>	<b>65.65</b>	<b>77.88</b>	<b>72.18</b>	<b>54.99</b>	<b>77.33</b>	<b>61.50</b>	<b>62.14</b>	<b>73.54</b>

\* data for public schools only

Sources of Data: 2005 - 2007 data, National Statistical Coordination Board (NSCB)

SY2008 - 2009 and SY 2009-2010 data, Research and Statistical Division, DepEd

Table 39. Tertiary Enrolment and Graduates by Discipline Group: AY 2005-2008, AY 2008-2010 and AY 2010\*-2012\*

Discipline Group	2005-2006		2006-2007		2007-2008		2008-2009		2009-2010		2010-2011*		2011-2012*	
	E	G	E	G	E	G	E	G	E	G*	E	G	E	G
Agriculture, Forestry, Fisheries, Vet Med.	63,913	13,040	59,397	12,528	58,168	11,181	63,312	9,842	59,692	12,647	72,051	12,588	70,507	12,505
Architectural & Town Planning	19,667	2,663	19,015	2,401	19,288	2,277	18,004	2,286	20,441	2,692	21,603	2,708	21,417	2,666
Business Admin. and Related	531,017	94,819	572,174	95,646	612,481	93,720	651,190	06,746	724,215	102,399	634,073	101,937	639,016	101,098
Education & Teacher Training	361,774	66,362	331,416	70,711	370,441	62,720	319,968	56,777	352,046	69,895	383,290	69,734	374,717	68,865
Engineering and Technology	301,411	48,951	315,412	49,617	311,437	48,462	319,759	48,448	344,662	47,844	327,568	48,451	325,443	48,729
Fine and Applied Arts	11,282	1,749	12,216	1,796	12,931	2,118	13,732	2,137	16,682	2,209	15,558	2,308	16,229	2,405
General	22,518	2,748	20,698	3,411	35,257	1,977	13,786	1,562	14,198	3,226	32,816	3,002	29,275	2,967
Home Economics	5,562	1,075	5,568	877	4,952	942	4,847	952	5,149	1,043	3,948	1,053	3,588	1,050
Humanities	25,860	4,436	26,558	4,645	29,241	4,429	28,282	4,678	28,089	4,705	28,779	4,757	29,032	4,744
Information Technology	242,799	38,435	251,661	35,901	280,596	39,037	303,640	45,830	348,462	43,328	317,728	44,609	327,538	45,815
Law and Jurisprudence	18,840	2,744	16,977	2,792	18,159	3,260	19,293	2,931	20,144	3,326	19,066	3,420	18,962	3,514
Maritime	74,601	8,801	54,870	11,121	69,033	10,341	63,970	11,768	88,450	11,960	78,307	11,655	76,079	11,463
Mass Communication and Documentation	23,781	4,506	30,020	4,439	28,385	4,665	31,406	5,454	30,994	4,906	30,629	4,880	31,038	4,799
Mathematics	10,701	2,204	14,553	1,787	12,688	1,736	11,872	2,105	12,154	2,019	12,557	2,037	12,440	2,132
Medical and Allied	549,658	86,373	609,659	110,312	547,595	121,382	517,253	128,057	440,335	70,755	395,597	75,584	420,979	81,040
Natural Science	22,903	3,795	23,149	3,768	25,044	3,609	22,641	4,194	24,127	4,270	25,550	4,215	25,184	4,133
Religion and Theology	7,143	1,473	8,568	1,392	7,884	1,403	7,804	1,131	6,943	1,389	7,218	1,406	7,101	1,424
Service Trades	13,576	2,233	19,740	2,355	23,951	2,434	26,814	3,490	36,355	2,762	30,540	2,817	32,507	2,872
Social & Behavioral Science	64,092	12,176	67,452	11,937	73,512	11,614	73,035	12,506	76,546	13,112	72,872	13,080	73,171	12,968
Trade, Craft and Industrial	7,909	2,898	9,891	1,528	5,799	1,221	4,330	946	3,833	1,887	7,517	1,943	7,850	1,998
Other Disciplines	104,267	19,963	135,455	15,463	107,452	16,287	110,447	17,814	117,448	18,797	117,740	19,408	118,890	20,019
<b>Total</b>	<b>2,483,274</b>	<b>421,444</b>	<b>2,604,449</b>	<b>444,427</b>	<b>2,654,294</b>	<b>444,815</b>	<b>2,625,385</b>	<b>469,654</b>	<b>2,770,965</b>	<b>425,171</b>	<b>2,635,007</b>	<b>431,592</b>	<b>2,660,963</b>	<b>437,197</b>

Notes:

1. \* Projections
2. Includes graduates in pre-baccalaureate, post-baccalaureate, master's and doctorate programs
3. Shaded row refers to Priority Discipline Enrolment; G - Graduates

Source of Data: Commission on Higher Education (CHED) as of November 30, 2010

Table 40. Education Budget: 2005-2011 (in billion pesos)

Education Budget	2005		2006		2007		2008		2009		2010		2011	
	T	%	T	%	T	%	T	%	T	%	T	%	T	%
DepEd	102.58	84.9	109.69	84.3	126.8	85.97	138.0	84.7	157.96	83.2	161.19	85.4	192.087	87.9
CHED	0.21	0.2	0.273	0.2	0.38	0.26	0.72	0.4	0.95	0.5	1.67	0.9	0.925	0.4
State Universities and Colleges (SUC)	15.71	13.0	16.666	12.8	17.37	11.78	19.63	12.0	22.83	12.0	22.40	11.9	22.035	10.1
TESDA	2.33	1.9	2.889	2.2	2.43	1.65	3.2	2.0	3.48	1.8	2.89	1.5	2.838	1.3
Pangulong Gloria Scholarship/TWSP			0.55	0.4	0.51	0.35	1.350	0.8	4.66	2.5	0.70	0.4	1.80	0.8
<b>Total</b>	<b>120.83</b>	<b>100</b>	<b>130.07</b>	<b>100</b>	<b>147.49</b>	<b>100</b>	<b>162.9</b>	<b>100</b>	<b>189.88</b>	<b>100</b>	<b>188.85</b>	<b>100</b>	<b>219.69</b>	<b>100</b>

Note: Details may not add up to totals due to rounding  
Sources of Data: General Appropriations Act (GAA) 2005-2011  
TWSP Budget, OCSA, TESDA



## **Part II**

# **Population, Labor and Employment and Economic Indicators**





Table 41. Projected Population by Region, Philippines: 2005-2010 (Medium Assumption)

Region	Year					
	2005	2006	2007	2008	2009	2010
<b>Philippines</b>	<b>85,261,000</b>	<b>86,972,500</b>	<b>88,706,300</b>	<b>90,457,200</b>	<b>92,226,600</b>	<b>94,013,200</b>
NCR	10,787,300	10,944,300	11,099,800	11,252,700	11,403,300	11,552,100
CAR	1,526,800	1,559,500	1,592,400	1,625,600	1,659,800	1,694,400
I	4,682,700	4,777,900	4,875,200	4,974,000	5,073,100	5,172,900
II	3,086,000	3,139,000	3,194,400	3,250,100	3,307,100	3,365,400
III	9,195,600	9,385,300	9,576,900	9,770,100	9,964,300	10,159,300
IV-A	10,655,500	10,903,200	11,152,800	11,402,800	11,653,000	11,904,100
IV-B	2,649,400	2,720,800	2,792,500	2,865,800	2,941,400	3,018,000
V	5,189,900	5,289,500	5,392,300	5,497,200	5,604,600	5,711,500
VI	6,876,100	7,012,300	7,149,700	7,289,900	7,432,400	7,578,000
VII	6,357,900	6,487,800	6,619,800	6,754,200	6,890,800	7,029,300
VIII	4,020,900	4,103,200	4,187,000	4,273,000	4,358,900	4,447,500
IX	3,154,700	3,219,300	3,284,600	3,351,300	3,418,800	3,487,400
X	3,920,600	4,003,100	4,087,700	4,174,100	4,260,400	4,349,300
XI	4,020,000	4,087,200	4,154,300	4,222,800	4,291,900	4,362,400
XII	3,648,300	3,732,600	3,817,900	3,903,800	3,991,800	4,080,400
CARAGA	2,318,200	2,362,700	2,408,400	2,453,900	2,501,400	2,549,400
ARMM	3,171,100	3,244,800	3,320,600	3,365,900	3,473,600	3,551,800

Note: Details may not add up to totals due to rounding.  
Source of Data: National Statistics Office (NSO)

Table 42. Annual Average Population Growth Rate, Philippines: 1995-2000, 1990-2007 and 2000-2007

Year	Philippines
1995-2000	2.36
1990-2007	2.16
2000-2007	2.04

Source of data: National Statistics Office (NSO)

Table 43. Household Population 15 years old and over and Employment Status, Philippines: 2005-2011  
(in thousand except rates)

Indicator	Year						
	2005	2006	2007	2008	2009	2010	2011
<b>Population 15 Years Old and Over</b>	<b>54,388</b>	<b>55,230</b>	<b>56,565</b>	<b>57,848</b>	<b>59,237</b>	<b>60,717</b>	<b>61,882</b>
Labor Force	a	35,464	36,213	36,805	37,892	38,893	40,005
- Employed	32,313	32,636	33,560	34,089	35,061	36,035	37,191
- Unemployed	a	2,829	2,653	2,716	2,831	2,859	2,814
Labor Force Participation Rate (%)	a	64.2	64.0	63.6	64.0	64.1	64.6
Employment Rate (%)	a	92.0	92.7	92.6	92.5	92.7	93.0
Unemployment Rate (%)	a	8.0	7.3	7.4	7.5	7.4	7.0
Underemployment Rate (%)	21.2	22.6	20.1	19.3	19.1	18.8	19.3
Visible Underemployment Rate (%)	12.6	13.9	12.0	11.8	11.8	11.1	11.7

Note: a - cannot be computed due to the adoption of the revised unemployment definition starting April 2005

1. Details may not add up to totals due to rounding
2. Based on past week reference period
3. Averages and rates were computed based on rounded figures.

1 Number of visibly underemployed persons include those who were with jobs but does not work during the reference period.

Source of Data: National Statistics Office, Labor Force Survey

Table 44. Employed Persons by Class of Workers, Philippines: 2005 - 2011 (in thousand)

Class of Workers	Year						
	2005	2006	2007	2008	2009	2010	2011
<b>All Class of Workers</b>	<b>32,313</b>	<b>32,636</b>	<b>33,560</b>	<b>34,089</b>	<b>35,061</b>	<b>36,035</b>	<b>37,191</b>
<b>Wage and Salary Workers</b>	<b>16,316</b>	<b>16,673</b>	<b>17,508</b>	<b>17,847</b>	<b>18,681</b>	<b>19,626</b>	<b>20,537</b>
Private Household	1,473	1,626	1,783	1,736	1,880	1,926	1,950
Private Establishment	12,263	12,423	12,950	13,283	13,824	14,565	15,430
With Pay (Family-Operated Activity)	128	125	153	106	110	111	113
Worked for Government/ Government Corporation	2,454	2,500	2,623	2,723	2,866	3,025	3,045
<b>Own-Account Workers</b>	<b>12,104</b>	<b>11,950</b>	<b>12,000</b>	<b>12,081</b>	<b>12,162</b>	<b>12,252</b>	<b>12,348</b>
Self-Employed	10,584	10,525	10,570	10,654	10,724	10,858	10,992
Employer	1,520	1,425	1,430	1,427	1,438	1,394	1,356
<b>Unpaid Family Workers</b>	<b>3,893</b>	<b>4,012</b>	<b>4,052</b>	<b>4,162</b>	<b>4,218</b>	<b>4,157</b>	<b>4,307</b>

Note: 1. Based on Past Week reference period

2. Details may not add up to totals due to rounding

Source of Data: National Statistics Office, Labor Force Survey

Table 45. Household Population 15 years old and over by Employment Status, Age Group and Sex, Philippines: 2009 and 2010 (in thousand)

Sex and Age Group	2009					2010				
	Total Population 15 Years Old and Over	Total Labor Force	Em-ployed	Un-em-plied	Not in the Labor Force	Total Popula-tion 15 Years Old and Over	Total Labor Force	Em-ployed	Un-em-plied	Not in the Labor Force
<b>Both Sexes</b>	<b>59,237</b>	<b>37,892</b>	<b>35,061</b>	<b>2,831</b>	<b>21,345</b>	<b>60,717</b>	<b>38,893</b>	<b>36,035</b>	<b>2,859</b>	<b>21,823</b>
15-24	17,910	8,168	6,731	1,437	9,742	18,220	8,276	6,816	1,460	9,944
25-34	13,639	10,073	9,238	835	3,566	13,977	10,373	9,526	847	3,603
35-44	10,694	8,415	8,145	270	2,279	10,892	8,564	8,299	266	2,328
45-54	8,060	6,364	6,185	179	1,696	8,332	6,589	6,408	181	1,743
55-64	5,009	3,401	3,310	91	1,608	5,253	3,566	3,479	87	1,688
65 and over	3,923	1,470	1,452	19	2,453	4,039	1,525	1,506	19	2,514
Not Reported	3	*	*	-	2	3	*	*	-	3
<b>Male</b>	<b>29,464</b>	<b>23,173</b>	<b>21,404</b>	<b>1,770</b>	<b>6,291</b>	<b>30,223</b>	<b>23,729</b>	<b>21,921</b>	<b>1,808</b>	<b>6,494</b>
15-24	9,105	5,073	4,250	823	4,032	9,280	5,132	4,285	846	4,148
25-34	6,798	6,382	5,845	537	416	6,981	6,540	5,986	554	442
35-44	5,343	5,125	4,935	189	218	5,436	5,212	5,023	189	224
45-54	4,018	3,756	3,621	135	262	4,153	3,883	3,745	137	270
55-64	2,454	1,984	1,911	73	471	2,576	2,082	2,013	68	494
65 and over	1,745	853	841	12	892	1,797	881	867	13	916
Not Reported	1	*	*	-	1	1	*	*	-	1
<b>Female</b>	<b>29,773</b>	<b>14,719</b>	<b>13,657</b>	<b>1,061</b>	<b>15,054</b>	<b>30,493</b>	<b>15,164</b>	<b>14,114</b>	<b>1,051</b>	<b>15,329</b>
15-24	8,805	3,095	2,482	614	5,709	8,940	3,144	2,531	613	5,796
25-34	6,841	3,691	3,392	299	3,150	6,996	3,834	3,541	293	3,162
35-44	5,351	3,290	3,210	80	2,061	5,457	3,352	3,275	77	2,105
45-54	4,042	2,608	2,564	44	1,434	4,179	2,706	2,663	43	1,473
55-64	2,554	1,417	1,399	18	1,137	2,678	1,484	1,466	18	1,194
65 and over	2,178	617	611	7	1,561	2,242	644	638	6	1,598
Not Reported	1	*	*	-	1	2	*	*	-	2

Notes: 1. Details may not add up to respective totals due to rounding off.

2. Based on past week reference period.

3. \* Less than 500

Source of basic data: National Statistics Office, Labor Force Survey, Public Use Files.

Table 46. Employed Persons by Sex and Age Group, Philippines: 2005-2011 (in thousand except rates)

Indicator	Years						
	2005	2006	2007	2008	2009	2010	2011
Both Sexes	<b>32,313</b>	<b>32,636</b>	<b>33,560</b>	<b>34,089</b>	<b>35,061</b>	<b>36,035</b>	<b>37,191</b>
Male	19,910	20,013	20,542	20,959	21,404	21,921	22,571
Female	12,403	12,622	13,018	13,130	13,657	14,114	14,620
All Age Groups	<b>32,313</b>	<b>32,636</b>	<b>33,560</b>	<b>34,089</b>	<b>35,061</b>	<b>36,035</b>	<b>37,191</b>
15 - 19	a		-	-	-	-	
20 - 24	6,430b	6,532	6,627	6,580	6,731	6,816	7,258
25 - 34	8,699	8,660	8,895	9,012	9,238	9,526	9,771
35 - 44	7,457	7,679	7,850	7,994	8,146	8,299	8,484
45 - 54	5,316	5,550	5,770	5,956	6,185	6,408	6,574
55 - 64	2,977	2,864	3,011	3,130	3,310	3,479	3,599
65 years & over	1,432	1,350	1,407	1,416	1,452	1,506	1,505
Age not reported	2	2	2	1	*	*	1

Note: 1. Based on past week reference period  
2. Details may not add up to totals due to rounding off  
3. a lumped together with 20-24 years old  
4. b includes 15-19 years old.  
5. \* - less than 500

Source of data: National Statistics Office, Labor Force Survey

Table 47. Employed Persons by Highest Grade Completed: 2005-2010 (in thousand)

Indicator	Years					
	2005	2006	2007	2008	2009	2010
<b>Total</b>	<b>32,313</b>	<b>32,636</b>	<b>33,560</b>	<b>34,089</b>	<b>35,061</b>	<b>36,035</b>
No Grade Completed	708	650	665	646	643	634
Elementary	11,015	10,914	11,024	11,045	11,066	10,989
Undergraduate	5,517	5,461	5,531	5,398	5,476	5,502
Graduate	5,947	5,453	5,493	5,647	5,590	5,487
High School	12,079	12,436	12,878	13,220	13,633	14,181
Undergraduate	4,434	4,533	4,633	4,590	4,747	4,797
Graduate	7,645	7,903	8,245	8,630	8,886	9,384
College	8,512	8,636	8,994	9,178	9,720	10,231
Undergraduate	4,053	4,110	4,288	4,312	4,617	4,873
Graduate and Higher	4,459	4,526	4,705	4,866	5,103	5,358

Notes: 1. Based on past week reference period.  
2. Details may not add up to totals due to rounding

Source of data: National Statistics Office, Labor Force Survey

Table 48. Employed Persons by Major Industry Group, Philippines: 2005-2011 (in thousand)

Major Industry Group	Year						
	2005	2006	2007	2008	2009	2010	2011 <sup>P</sup>
<b>All Industries</b>	<b>32,313</b>	<b>32,636</b>	<b>33,560</b>	<b>34,089</b>	<b>35,061</b>	<b>36,035</b>	<b>37,191</b>
<b>Agriculture</b>	<b>11,628</b>	<b>11,682</b>	<b>11,785</b>	<b>12,031</b>	<b>12,043</b>	<b>11,956</b>	<b>12,266</b>
Agriculture, hunting and Forestry	10,234	10,254	10,342	10,604	10,582	10,488	10,802
Fishing	1,394	1,428	1,444	1,426	1,461	1,468	1,464
<b>Industry</b>	<b>5,024</b>	<b>4,997</b>	<b>5,121</b>	<b>5,047</b>	<b>5,093</b>	<b>5,399</b>	<b>5,530</b>
Mining and Quarrying	123	139	149	158	166	199	211
Manufacturing	3,077	3,053	3,059	2,926	2,894	3,033	3,082
Electricity, Gas and Water Supply	117	12	135	130	142	150	148
Construction	1,708	1,677	1,778	1,834	1,891	2,017	2,091
<b>Services</b>	<b>15,660</b>	<b>15,957</b>	<b>16,654</b>	<b>17,011</b>	<b>17,925</b>	<b>18,682</b>	<b>19,395</b>
Wholesale & Retail Trade, Repair of Motor Vehicles, Motorcycles and Personnel Household Goods	6,147	6,202	6,354	6,446	6,736	7,034	7,401
Hotels and Restaurants	861	887	907	953	1,010	1,063	1,118
Transport, Storage and Communications	2,451	2,483	2,599	2,590	2,679	2,723	2,775
Financial Intermediation	341	344	359	368	369	400	434
Real Estate, Renting and Business Activities	734	783	885	953	1,064	1,146	1,257
Public Administration & Defense, Compulsory Social Security	1,481	1,485	1,551	1,676	1,749	1,847	1,874
Education	978	999	1,035	1,071	1,138	1,176	1,199
Health and Social Work	375	359	373	392	421	451	452
Other Community, Social and Personal Service Activities	775	801	849	833	877	914	933
Private Households with Employed Persons	1,517	1,612	1,740	1,729	1,880	1,926	1,951
Extra-Territorial Organizations & Bodies	1	2	2	1	2	2	2

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

<sup>P</sup> = Preliminary

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

Table 49. Labor Force, Employment, Unemployment and Underemployment by Region: October 2009, October 2010 and October 2011  
(in thousand except rates)

Region	Labor Force						Employment						Unemployment						Underemployment					
	2011		2010		2009		2011		2010		2009		2011		2010		2009		2011		2010		2009	
	No.	LFPR (%)	No.	LFPR (%)	No.	LFPR (%)	No.	LFPR (%)	No.	Rate (%)	No.	Rate (%)	No.	LFPR (%)	No.	Rate (%)	No.	Rate (%)	No.	LFPR (%)	No.	Rate (%)	No.	Rate (%)
Philippines	40,046	64.6	38,946	63.9	38,430	64.6	37,293	93.0	36,237	93.0	35,508	92.4	2,819	7	2,709	7.3	2,922	7.6	7,166	19.3	6,502	17.9	7,034	19.8
NCR	5,071	63.0	4,968	62.1	4,860	62.4	4,464	88.7	4,427	89.1	4,271	87.9	567	11.3	541	10.8	590	12.1	652	14.6	511	11.5	519	12.2
CAR	768	68.5	754	67.0	727	67.9	730	95.0	716	95.0	693	95.3	39	5	37	5.0	34	4.7	107	14.7	96	13.4	122	17.6
I	2,166	62.5	2,130	62.4	2,058	61.7	1,981	91.5	1,956	91.8	1,919	93.2	185	8.5	173	7.9	139	6.8	362	18.3	288	14.7	265	13.8
II	1,509	67.8	1,454	66.6	1,433	67.0	1,465	97.1	1,397	96.1	1,393	97.2	44	2.9	57	3.0	40	2.8	221	15.1	195	14.0	225	16.2
III	4,188	61.3	4,114	61.4	4,047	61.3	3,831	91.5	3,774	91.7	3,647	90.1	358	8.5	340	9.0	400	9.9	425	11.1	277	7.3	414	11.4
IV-A	5,167	64.7	4,992	63.4	4,868	63.8	4,665	90.3	4,522	90.6	4,327	88.9	502	9.7	470	9.5	540	11.1	834	17.9	717	15.9	819	18.9
IV-B	1,314	70.0	1,277	70.2	1,234	70.2	1,263	96.1	1,221	95.6	1,181	95.7	51	3.9	56	4.2	53	4.3	273	21.6	286	23.4	323	27.3
V	2,229	64.4	2,228	64.6	2,162	64.5	2,093	93.9	2,093	93.9	2,046	94.6	136	6.1	134	5.1	116	5.4	740	35.4	786	37.6	677	33.1
VI	3,291	64.9	3,197	64.4	3,159	65.3	3,072	93.3	2,986	93.4	2,927	92.7	220	6.7	211	6.0	232	7.3	710	23.1	693	23.2	763	26.1
VII	3,109	66.5	3,084	66.3	2,938	64.8	2,902	93.3	2,899	94.0	2,730	92.9	208	6.7	185	8.1	208	7.1	533	18.4	401	13.8	436	16.0
VIII	1,815	65.4	1,773	64.4	1,772	66.3	1,821	94.8	1,678	94.6	1,675	94.5	94	5.2	95	6.4	97	5.5	414	24.1	408	24.3	426	25.4
IX	1,474	65.7	1,411	64.4	1,451	68.3	1,426	96.8	1,355	96.0	1,391	95.9	48	3.2	56	4.6	60	4.1	313	21.9	266	19.6	318	22.9
X	2,011	70.0	1,882	67.0	1,936	71.2	1,921	95.5	1,806	96.0	1,825	94.3	90	4.5	76	5.2	111	5.7	521	27.1	517	28.6	494	27.1
XI	1,929	66.7	1,838	65.6	1,833	66.1	1,825	94.6	1,730	94.1	1,730	94.4	104	5.4	108	6.0	103	5.6	301	16.5	415	24.0	378	21.8
XII	1,749	66.3	1,688	65.7	1,696	67.7	1,682	96.1	1,618	95.9	1,609	94.9	68	3.9	70	5.2	87	5.1	345	20.5	309	19.1	413	25.7
CARAGA	1,070	65.7	1,024	64.4	1,027	64.7	1,006	94.0	969	94.6	956	93.1	64	6.0	55	8.1	70	6.8	262	26.0	202	20.8	260	27.2
ARMM	1,186	55.6	1,133	55.6	1,230	59.0	1,146	96.6	1,088	96.0	1,188	96.6	41	3.4	46	4.0	43	3.5	153	13.3	134	12.3	180	15.2

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

P = Preliminary

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

Table 50. Unemployed Persons by Sex, Age Group and by Highest Grade Completed: 2005 - 2011  
(in thousand)

Indicator	Years						
	2005	2006	2007	2008	2009	2010	2011
Both Sexes	a	2,829	2,653	2,716	2,831	2,859	2,814
Male	a	1,798	1,675	1,714	1,770	1,808	1,772
Female	a	1,031	978	1,002	1,062	1,051	1,042
All Age Groups	a	2,829	2,653	2,716	2,831	2,859	2,814
15 - 24	a	1,415	1,335	1,389	1,437	1,460	1,417
25 - 34	a	806	763	788	835	847	836
35 - 44	a	309	279	264	270	266	275
45 - 54	a	199	172	172	179	181	179
55 - 64	a	84	85	85	91	87	87
65 years and over	a	16	19	19	19	19	19
Age not reported	a	-	-	-	-	-	-
<b>Total</b>	a	<b>2,829</b>	<b>2,653</b>	<b>2,716</b>	<b>2,831</b>	<b>2,859</b>	<b>2,814</b>
No grade completed	a	19	18	14	13	14	12
Elementary	a	428	400	380	377	374	354
Undergraduate	a	187	184	173	167	174	160
Graduate	a	242	217	207	210	201	193
High School	a	1,293	1,221	1,237	1,279	1,293	1,268
Undergraduate	a	375	355	338	344	363	323
Graduate	a	918	867	899	936	930	944
College	a	1,089	1,013	1,085	1,162	1,176	1,181
Undergraduate	a	571	534	574	619	621	613
Graduate and Higher	a	518	479	512	544	557	568
Not Reported	a	-	-	-	-	-	-

Note: 1. Based on past week reference period

2. Details may not add up to totals due to rounding off

a cannot be computed due to the adoption of the revised unemployment definition starting April 2005

Source of Data: National Statistics Office, Labor Force Survey



Table 51. Annual Per Capita Poverty Thresholds and Incidence of Families and Population by Region, Philippines: 2006 and 2009

Region	2006						2009					
	Annual Per Capita Poverty Thresholds <sup>1</sup>		Magnitude of Poor <sup>2</sup> (000)		Poverty Incidence <sup>3</sup> (%)		Annual Per Capita Poverty Thresholds <sup>1</sup>		Magnitude of Poor <sup>2</sup> (000)		Poverty Incidence <sup>3</sup> (%)	
	Families	Population	Families	Population	Families	Population	Families	Population	Families	Population	Families	Population
<b>Philippines</b>	<b>13,348</b>	<b>22,173</b>	<b>3,671</b>	<b>22,173</b>	<b>21.1</b>	<b>26.4</b>	<b>16,481</b>	<b>23,142</b>	<b>3,856</b>	<b>23,142</b>	<b>20.9</b>	<b>26.5</b>
NCR	16,487	594	81	594	3.4	5.4	19,802	448	64	448	2.6	4.0
CAR	12,976	338	56	338	18.6	23.0	16,122	346	55	346	17.1	22.9
I	14,350	1,193	193	1,193	20.4	26.6	17,768	1,085	179	1,085	17.8	23.3
II	12,212	564	96	564	15.5	20.0	15,306	545	94	545	14.5	18.8
III	15,374	1,407	229	1,407	12.0	15.2	18,981	1,457	244	1,457	12.0	15.3
IV-A	14,284	1,303	211	1,303	9.4	12.3	17,779	1,566	248	1,566	10.3	13.9
IV-B	12,610	1,122	187	1,122	34.3	42.2	15,769	981	163	981	27.6	35.0
V	13,645	2,336	364	2,336	36.1	45.2	17,146	2,422	385	2,422	36.0	45.1
VI	12,432	1,849	303	1,849	22.1	28.6	16,036	2,113	346	2,113	23.8	31.2
VII	14,168	2,426	433	2,426	33.5	38.8	17,848	2,368	415	2,368	30.2	35.5
VIII	11,885	1,565	253	1,565	31.1	39.0	15,910	1,732	287	1,732	33.2	41.4
IX	11,810	1,274	224	1,274	34.2	39.8	15,160	1,361	242	1,361	36.6	43.1
X	12,987	1,530	258	1,530	32.7	39.7	16,568	1,587	275	1,587	32.8	39.6
XI	13,469	1,259	221	1,259	26.2	31.7	17,040	1,279	226	1,279	25.6	31.3
XII	12,630	1,204	203	1,204	27.1	33.1	15,762	1,332	225	1,332	28.1	35.7
CARAGA	12,935	979	164	979	36.9	44.0	16,858	1,131	187	1,131	39.8	47.8
ARMM	12,358	1,232	195	1,232	36.5	42.8	16,334	1,389	218	1,389	38.1	45.9

Notes: 1. Details may not add up to totals due to rounding

2. Estimates were generated based on the refinements in the official poverty estimation methodology approved by the NSCB Executive Board on February 1, 2011.

1. The annual per capita income required or the amount to be spent for the cost of the basic food and non-food requirements (valued peso)

2. The number of families/population whose annual per capita income falls below the annual per capita poverty threshold.

3. The proportion of families/population with per capita income less than the per capita poverty threshold to the total number of families/population.

Source of data: National Statistical Coordination Board (NSCB)

Table 52. GNP and GDP by Industrial Origin: 2005-2011 (in million pesos) at constant 1985 prices as of May 2011

Industry	2005	2006	2007	2008	2009	2010	2011
<b>Agriculture, Fishery &amp; Forestry</b>	<b>596,727</b>	<b>618,547</b>	<b>647,687</b>	<b>668,550</b>	<b>663,744</b>	<b>662,665</b>	<b>679,999</b>
Agriculture and Fishery	592331	613,298	643,792	664,573	659,848	659,989	675,795
Forestry	4,396	5,159	3,894	3,977	3,896	2,676	4,204
<b>Industry Sector</b>	<b>1,465,272</b>	<b>1,532,814</b>	<b>1,621,226</b>	<b>1,699,171</b>	<b>1,666,601</b>	<b>1,859,515</b>	<b>1,894,765</b>
Mining and Quarrying	43,624	43,535	51,649	50,926	59,130	65,898	68,598
Manufacturing	1,062,612	1,106,052	1,145,529	1,194,921	1,137,534	1,264,523	1,323,574
Construction	198,154	217,637	249,379	266,751	284,994	325,820	305,064
Electricity, Gas and Water	160,882	165,591	174,670	186,572	184,943	203,274	137,528
<b>Service Sector</b>	<b>2,419,280</b>	<b>2,564,959</b>	<b>2,759,375</b>	<b>2,869,379</b>	<b>2,966,895</b>	<b>3,179,358</b>	<b>3,338,786</b>
Transportation, Communication & Storage	360,885	376,398	408,076	423,952	423,398	427,766	444,451
Trade	740,311	784,443	851,892	863,732	875,616	948,743	973,462
Finance	257,301	287,793	317,104	322,672	340,329	674,716	399,559
Ownership of Dwellings & Real Estate	419,523	446,975	482,493	526,116	547,866	588,947	634,456
Government Services	212,055	219,563	222,665	227,223	241,009	255,087	263,339
Private Services	429,205	449,788	477,145	505,683	538,677	584,100	623,518
<b>Gross Domestic Product</b>	<b>4,481,279</b>	<b>4,716,231</b>	<b>5,028,288</b>	<b>5,237,101</b>	<b>5,297,240</b>	<b>5,701,539</b>	<b>5,913,549</b>
Net factor income from abroad	1,148,645	1,195,082	1,247,725	1,352,909	1,691,527	1,859,847	1,843,117
<b>Gross National Product</b>	<b>5,629,924</b>	<b>5,911,313</b>	<b>6,276,013</b>	<b>6,590,009</b>	<b>6,988,767</b>	<b>7,561,386</b>	<b>7,756,666</b>

Note: Details may not add up to totals due to rounding. Data 4th quarter 2010.

Sources of Data: 2005-2007 data, Philippine Statistical Yearbook, NSCB

2008-2010 data National Account, NSCB

2011- 4th Quarter National Accounts of the Philippines (in million pesos), NSCB

Table 53. GNP and GDP by Industrial Origin: 2005-2011 (in million pesos) at current 1985 prices as of May 2011

Industry	2005	2006	2007	2008	2009	2010	2011
<b>Agriculture, Fishery and Forestry</b>	<b>719,076</b>	<b>775,688</b>	<b>861,365</b>	<b>1,022,515</b>	<b>1,049,874</b>	<b>1,108,718</b>	<b>1,244,575</b>
Agriculture and Fishery	714,539	770,562	857,210	1,018,941	1,046,116	1,106,283	1,061,138
Forestry	4,537	5,126	4,155	3,574	3,758	2,435	183,437
<b>Industry Sector</b>	<b>1,921,019</b>	<b>2,100,382</b>	<b>2,278,254</b>	<b>2,538,461</b>	<b>2,545,104</b>	<b>2,932,279</b>	<b>3,070,720</b>
Mining and Quarrying	69,608	76,548	93,905	95,410	106,396	128,727	145,314
Manufacturing	1,365,695	1,481,322	1,567,697	1,760,890	1,706,391	1,930,779	2,053,209
Construction	269,080	308,212	365,545	419,402	460,426	551,230	541,783
Electricity, Gas and Water	216,636	234,300	251,107	262,758	271,892	321,543	330,414
<b>Service Sector</b>	<b>3,037,655</b>	<b>3,395,087</b>	<b>3,753,102</b>	<b>4,159,928</b>	<b>4,431,165</b>	<b>4,962,483</b>	<b>5,419,488</b>
Transportation, Communication and Storage	443,503	476,866	514,537	548,856	561,093	586,197	586,197
Trade	931,135	1,053,202	1,178,763	1,316,070	1,359,500	1,653,786	1,563,786
Finance	333,977	396,866	449,653	499,925	44,526	622,404	693,172
Ownership of Dwellings & Real Estate	560,114	631,048	700,795	816,548	884,131	979,129	1,097,765
Government Services	233,785	260,217	269,287	285,860	323,605	372,304	404,333
Private Services	535,141	576,888	640,067	692,669	758,310	838,663	919,097
<b>Gross Domestic Product</b>	<b>5,677,750</b>	<b>6,271,157</b>	<b>6,892,721</b>	<b>7,720,903</b>	<b>8,026,143</b>	<b>9,003,480</b>	<b>9,734,783</b>
Net factor income from abroad	1,472,525	1,611,931	1,741,410	2,055,282	2,626,323	2,992,597	3,069,129
<b>Gross National Product</b>	<b>7,150,315</b>	<b>7,883,088</b>	<b>8,634,132</b>	<b>9,776,185</b>	<b>10,652,466</b>	<b>11,996,077</b>	<b>12,803,192</b>

<sup>a</sup> Data are as of May 2008

Note: Details may not add up to totals due to rounding. Data 4th quarter 2010

Sources of Data: 2005-2007 data, Philippine Statistical Yearbook, NSCB

2008-2010 data National Account, NSCB

2011- 4th Quarter National Account of the Philippines (in million pesos), NSCB

Table 54. Consumer Price Index (CPI) and Inflation Rate, Philippines: 2005-2011

Regions	2005	2006	2007	2008	2009	2010	2011 <sup>a</sup>
<b>Consumer Price Index (2000=100)</b>							
<b>Philippines</b>	<b>129.8</b>	<b>137.9</b>	<b>141.8</b>	<b>155.0</b>	<b>160.0</b>	<b>166.1</b>	<b>126.6</b>
NCR	131.5	140.7	144.4	154.4	156.9	163.1	120.9
Outside NCR	129.1	136.8	140.6	155.2	161.3	167.3	127.8
<b>Inflation Rate (%)</b>							
<b>Philippines</b>	<b>7.6</b>	<b>6.2</b>	<b>2.8</b>	<b>9.3</b>	<b>3.2</b>	<b>3.8</b>	<b>4.8</b>
NCR	8.6	7.0	2.6	6.9	1.6	4.0	4.0
Outside NCR	7.2	6.0	2.8	10.4	3.9	3.7	5.0
CAR	7.1	5.5	1.9	8.9	3.6	4.2	3.2
I	9.3	6.3	2.5	9.0	3.5	2.5	3.8
II	6.8	6.2	2.3	10.2	5.3	3.5	4.4
III	6.8	5.8	2.6	11.1	3.9	3.1	5.2
IV-A	6.8	6.1	2.5	8.0	3.2	4.5	5.1
IV-B	7.3	6.0	3.3	10.3	3.1	4.0	5.3
V	6.6	5.6	3.4	9.5	4.6	4.0	4.6
VI	9.8	4.6	2.9	10.9	4.8	2.9	4.6
VII	6.5	5.9	2.2	10.9	2.7	3.6	4.4
VIII	6.4	6.1	3.0	13.6	5.5	3.0	4.5
IX	7.8	6.3	3.4	13.5	3.6	3.7	6.1
X	7.6	6.4	3.8	11.3	4.4	3.3	5.3
XI	8.8	5.9	2.8	10.3	4.6	4.1	6.0
XII	6.7	5.3	3.4	11.6	4.1	4.3	5.2
CARAGA	8.4	6.0	2.3	14.8	4.6	3.9	5.8
ARMM	9.1	8.8	5.0	12.6	5.4	6.0	6.9

<sup>a</sup> - average for the year

Sources of data: National Statistics Office (NSO) and Bangko Sentral ng Pilipinas (BSP)

Table 55. Deployed Overseas Filipino Workers (OFWs): 2005-2011

Year	Total	Land-Based		Sea-Based	
		No.	%	No.	%
2005	988,615	740,632	74.9	247,983	25.1
2006	1,062,567	788,070	74.2	274,497	25.8
2007	1,077,623	811,070	75.3	266,553	24.7
2008	1,236,013	974,399	78.8	261,614	21.2
2009	1,422,586	1,092,162	76.8	330,424	23.2
2010	1,470,826	1,123,676	76.4	347,150	23.6
2011 <sup>P</sup>	1,087,971	966,353	88.8	121,618	11.2

<sup>P</sup> - Preliminary

Source of Data: 2005-2011 Current Labor Statistics, DOLE

Table 56. Deployed Overseas Filipino Workers by Destination: 2005- 2011

Indicator	Year						
	2005	2006	2007	2008	2009	2010	2011 <sup>P</sup>
<b>Total Land-Based and Sea-Based</b>	<b>988,615</b>	<b>1,062,567</b>	<b>1,077,623</b>	<b>1,236,013</b>	<b>1,422,586</b>	<b>1,470,826</b>	<b>1,087,971</b>
<b>A. Land-Based</b>	<b>740,632</b>	<b>788,070</b>	<b>811,070</b>	<b>974,399</b>	<b>1,092,162</b>	<b>1,123,676</b>	<b>966,353</b>
Africa	9,103	9,450	13,126	16,434	18,967	25,207	NA
Americas	14,886	21,976	28,019	31,916	31,146	25,696	NA
Asia	259,209	222,940	218,983	219,598	260,995	280,808	NA
Europe	52,146	59,313	45,613	51,795	47,409	48,185	NA
Middle East	394,419	462,545	487,878	631,828	669,042	684,060	NA
Oceania	2,866	5,126	10,691	15,030	13,297	12,341	NA
Trust Territories	7,596	6,481	6,674	5,461	5,134	3,107	NA
Not Reported	135	8	7	2,265	4,992	44,272 <sup>1/</sup>	NA
Others	272	231	79	72	41,480	NA	NA
<b>B. Sea-Based</b>	<b>247,983</b>	<b>274,497</b>	<b>266,553</b>	<b>261,614</b>	<b>330,424</b>	<b>347,150</b>	<b>121,618</b>

<sup>P</sup> - Preliminary

<sup>1/</sup> includes OFWs deployed through Diosdado Macapagal International Airport

Sources of Data: Philippine Overseas Employment Administration (POEA) and Current Labor Statistics, DOLE

Table 57. Deployed Overseas Filipino Workers and Overseas Remittances (in thousand US Dollars),  
Philippines: 2005-2011

Indicator	2005	2006	2007	2008	2009	2010	2011 <sup>P</sup>
<b>Deployed Overseas Filipino Workers</b>	<b>988,383</b>	<b>1,062,567</b>	<b>1,077,623</b>	<b>1,236,013</b>	<b>1,422,586</b>	<b>1,470,826</b>	<b>1,087,971</b>
Land-based	740,632	788,070	811,070	974,399	1,092,162	1,123,676	966,353
Sea-based	247,751	274,497	266,553	261,614	330,424	347,150	121,618
<b>Remittances from Overseas Filipinos (US\$M)</b>	<b>10,689.0</b>	<b>12,761.3</b>	<b>14,449.9</b>	<b>16,426.9</b>	<b>17,348.1</b>	<b>18,762,989</b>	<b>20,116,992</b>
Land-based	9,019.6	10,812.0	12,213.6	13,392.3	13,947.6	14,956,881	15,776,576
Sea-based	1,669.4	1,949.3	2,236.4	3,034.6	3,400.4	3,806,108	4,340,416

<sup>P</sup> - Preliminary

Source of Data: 2005-2011 Current Labor Statistics, DOLE



