

THE RIGHT SKILLS **>** A PROVEN ADVANTAGE

# ITA Performance Measurement Report

Updated to December 31, 2010



# Service Plan Performance Indicators – December 31, 2010

easure	Baseline	2007/08 Results	2008/09 Results	2009/10 Results	2010/11 Service Plan Target	2010/11 Y Results
oal 1: Individuals are recognized for the	ir skills and kn	owledge and	have opportur	nities to develo	o to their full p	otential
Total Registered Participants <sup>(1)</sup> (Foundation 2010/11 YTD Results not included until March 2011)	14,676	43,922	44,076	41,803	39,000	33,3
Registered Challengers (2)	1,407	n/a	n/a	1,407	TBD	1,1
Certificates of Qualification Issued (3)	2,378	5,246	6,038	7,179	7,000	5,
Apprenticeship						
Registered Participants	13,815	34,316	35,343	33,811	-	31,
Completion Rate	n/a	38%	41%	43%	-	4
Foundation Program Trainees						
Registered Participants	n/a	4,125	3,795	3,595	-	Repo March 2
Credentials Awarded (Certificate of Completion)	-	2,544	4,064	3,812	-	3,
Continuation to Apprenticeship	-	45%	52%	46%	-	2
Percentage of Registered Participants in ITO-Managed Programs <sup>(4)</sup> Total Registered Sponsors Employment in trades 12 months after	- 6,740	88% 10,522	94% 10,884	95% 10,789	97% 10,250	9, Repo
acquiring Certificate of Qualification (5)	99.3%	n/a	99.3%	99.6%	Maintain	March 2
al 3: The industry training system mak	es a vital cont	ribution to BC	's prosperity			
Apprenticeship training spaces purchased	18,098	23,229	24,771	25,838	-	24,
Capacity Utilization (6)	-	91.1%	92.7%	92.0%	88.5%	Repo March 2
Number of Apprentices waiting more than 12 months for next level of Apprenticeship technical training	n/a	6.6%	6.2%	3.2%	5.0%	2
		700/	0.00/	79%		-
Apprentices in updated programs: Profile & Outline	-	70%	82%	1970	-	7



Notes:

(1) Includes both apprenticeship (regular apprentices and youth apprenticeship-program participants) and foundation program participants.

(2) Number of applicants accepted to undergo an assessment of their existing skills as a basis for certification.

(3) Number of final certifications issued to both those who have participated in a formal apprenticeship program and those who have challenged for the qualification based on existing skills.

(4) Includes registered apprentices (regular apprentices and youth-apprenticeship program participants).

(5) Data is from the BC Stats Apprenticeship Student Outcomes (APPSO) Survey and is the percentage of former apprenticeship students who had received their BC Certification and had a training-related occupation within 12 months (does not include those who achieved certification through challenge processes). The 2010 APPSO will be conducted with former apprenticeship students who completed the final year of their apprenticeship training in a B.C. post-secondary institution between July 1, 2008 and June 30, 2009.

(6) A weighted average of both apprenticeship and foundation program seat utilization, reflecting percent of ITA-funded seats filled by registered participants.



## **New Apprentice Registrations**

	Month Total	Year to Date Total
Fiscal 2007/08 *		14,986
Fiscal 2008/09 *		14,923
Fiscal 2009/10 *		14,475
April 2010	774	774
May 2010	881	1,655
June 2010	634	2,289
July 2010	743	3,032
August 2010	853	3,885
September 2010	971	4,856
October 2010	1,444	6,300
November 2010	831	7,131
December 2010	1,873	9,004

### **Credentials Awarded**

Year-to-Date	Completed Industry Training Program <sup>(1)</sup>	Challengers <sup>(2)</sup>	Foundation <sup>(3)</sup>	Total
Fiscal * 2007/08 as of March 31, 2008	3,228	2,018	2,544	7,790
Fiscal * 2008/09 as of March 31, 2009	3,916	2,122	4,064	10,102
Fiscal * 2009/10 as of March 31, 2010	5,939	1,240	3,812	10,991
Fiscal * 2010/11 as of December 31, 2010	4,510	774	3,214	8,498

\* April 1 – March 31

(1) Completed Industry Training Program credential count was amended in February 2009 to include credentials issued to Welders who completed the modular pathway. These credentials were previously recorded in the Challengers credential count.

(2) The term "Challengers" is being used to avoid potential confusion with Equivalency numbers issued to tradespersons deemed as "equivalent" to a certified tradesperson. Challengers credential count was amended in February 2007 to include credentials issued to challengers (including no exam/no Inter Provincial Standard Endorsement (IPSE) and no exam/with IPSE).

(3) Foundation Credentials - Fiscal 2007/2008: Certificates of Completion printed from April 1, 2007 to March 31, 2008 less the number of Certificates of Completion printed on and after April 1, 2007 up to and including September 30, 2007 with an AIMS Issued Date prior to or on March 31, 2007.



# Active Apprenticeships by Industry Training Program

## As of December 31, 2010

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Agricultural Equipment Technician	3	1
Aircraft Maintenance Technician	121	-
Aircraft Structural Technician	51	-
Appliance Service Technician	91	-
Architectural Sheet Metal Worker	178	-
Asphalt Paving/Laydown Technician	2	-
Automatic Transmission Service Technician	5	-
Automotive Glass Technician	84	3
Automotive Machinist	8	1
Automotive Painter (Automotive Refinishing Technician)	58	-
Automotive Radiator Manufacturer & Repairer	1	-
Automotive Refinishing Prep Technician	143	14
Automotive Service Technician	1,976	227
Automotive Upholsterer	2	1
Automotive Wheel Alignment & Brake Service Technician	3	-
Baker	163	21
Barber	5	1
Boilermaker (Construction Boilermaker)	139	-
Bricklayer (Mason)	275	9
Building Envelope Technician	2	-
Cabinetmaker (Joiner)	460	32
Cable Splicer	2	-
Carpenter	5,320	356
Communication Technician	5	-
Community Antenna TV Technician	29	-
Concrete Finisher (Cement Mason)	161	1
Construction Electrician (Electrician)	5,495	185
Cook	65	-
Dairy Production Technician	95	38
Diesel Engine Mechanic	45	3



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>	
Domestic/Commercial Gasfitter (Class B)	270	4	
Drywall Finisher	83	5	
Electric Motor System Technician (Winder Electrician)	24	-	
Electronics Communication Technician	9	-	
Electronics Technician	11	1	
Electronics Technician (Consumer Prod.)	2	-	
Electro-Plater	3	-	
Elevator Mechanic	8	1	
Embalmer	1	-	
Embalmer and Funeral Director	42	-	
Floor Covering Installer	67	2	
Florist	1	-	
Funeral Director	7	-	
Geothermal Technician	11	-	
Glazier	297	8	
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	5	1	
Hairstylist (Cosmetologist)	1,135	310	
Hardwood Floorlayer	28	2	
Heating Technician	27	-	
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	864	68	
Heavy Equipment Operator	150	6	
Hydraulic Service Mechanic	7	1	
Inboard/Outboard Mechanic	62	2	
Industrial Electrician	154	-	
Industrial Mechanic (Millwright)	717	17	
Industrial Warehouseperson	2	-	
Instrumentation and Control Technician (Industrial Instrument Mechanic)	197	1	
Insulator (Heat and Frost) (Heat & Frost Insulator)	127	3	
Ironworker (Generalist) (Ironworker)	147	1	
Ironworker (Reinforcing)	42	-	
Landscape Horticulturist	188	22	
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	247	_	
Locksmith	20	1	



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>	
Log Builder	23	1	
Logistics and Distribution Person	5	-	
Lumber Manufacturing Industry - Benchperson	7	-	
Lumber Manufacturing Industry - Circular Sawfiler	3	-	
Lumber Manufacturing Industry - Sawfitter	12	-	
Machinist	287	42	
Marine Engine Mechanic	6	-	
Marine Mechanical Technician	19	-	
Marine Repair Technician	46	1	
Meatcutter	107	17	
Metal Fabricator (Fitter)	424	35	
Meter Technician	6	-	
Mobile Crane Operator - Hydraulic 80 tonnes and under	6	-	
Mobile Crane Operator - Hydraulic unlimited tonnage	3	-	
Mobile Crane Operator - Lattice Boom Friction Crane	34	-	
Motion Picture & Theatre - Grip	2	-	
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	334	28	
Motorcycle Mechanic	69	1	
Moulder And Coremaker	1	-	
Oil Burner Mechanic (Residential)	6	-	
Outdoor Power Equipment Technician	44	13	
Painter And Decorator	313	8	
Parts and Warehousing Person 1	94	6	
Partsperson	41	1	
Piledriver And Bridgeworker	84	-	
Planermill Maintenance Technician 1	4	-	
Planermill Maintenance Technician 2	9	-	
Plasterer	22	-	
Plumber	2,723	121	
Power Line Technician	216	1	
Production Horticulturist	53	18	
Professional Cook	2,748	367	
Professional Truck Driver	12		



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Recreation Vehicle Service Technician	69	3
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	735	6
Residential Building Maintenance Worker	97	-
Residential Framing Technician	318	5
Residential Steep Roofer	3	-
Rig Technician	113	-
Roofer (Roofer, Damp and Waterproofer)	536	10
Security Alarm Installer	132	-
Sheet Metal Worker	695	7
Sprinkler System Installer	280	3
Steamfitter-Pipefitter	306	3
Tilesetter	50	1
Tire Repairer	23	7
Tool and Die Maker	5	-
Tower Crane Operator	8	-
Transport Refrigeration Mechanic	4	-
Transport Trailer Technician (Commercial Trailer Mechanic)	12	1
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	486	3
Utility Arborist	111	13
Water Well Driller	2	-
Welder	1,645	150
Grand Total	33,335	2,221

Note:

1. The number of active youth apprenticeships measures the number of youth apprenticeships participating in the ACE IT and SSA programs in the reporting period. Total number of active youth apprenticeships (2,221) = youth apprenticeships in ACE IT (1,576) plus youth apprenticeships in SSA (767) less youth registered in both ACE IT and SSA programs (122).



# New Apprenticeship Registrations by Industry Training Program

# Fiscal\* 2010/11 – Registered December, 2010

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	21
Architectural Sheet Metal Worker	12
Automatic Transmission Service Technician	2
Automotive Glass Technician	5
Automotive Painter (Automotive Refinishing Technician)	1
Automotive Refinishing Prep Technician	5
Automotive Service Technician	183
Baker	4
Bricklayer (Mason)	3
Cabinetmaker (Joiner)	23
Carpenter	318
Concrete Finisher (Cement Mason)	3
Construction Electrician (Electrician)	175
Dairy Production Technician	5
Diesel Engine Mechanic	1
Domestic/Commercial Gasfitter (Class B)	18
Drywall Finisher	5
Floor Covering Installer	2
Glazier	8
Hairstylist (Cosmetologist)	214
Heating Technician	3
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	42
Heavy Equipment Operator	7
Inboard/Outboard Mechanic	4
Industrial Electrician	1
Industrial Mechanic (Millwright) Instrumentation and Control Technician (Industrial Instrument	25
Mechanic)	5
Insulator (Heat and Frost) (Heat & Frost Insulator)	1
Ironworker (Generalist) (Ironworker)	5



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Industry Training Program	Number of New Apprenticeships
Landscape Horticulturist	16
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	8
Machinist	31
Meatcutter	6
Metal Fabricator (Fitter)	28
Mobile Crane Operator - Lattice Boom Friction Crane	3
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	21
Motorcycle Mechanic	1
Moulder And Coremaker	1
Outdoor Power Equipment Technician	6
Painter And Decorator	12
Parts and Warehousing Person 1	3
Partsperson	1
Piledriver And Bridgeworker	8
Planermill Maintenance Technician 1	1
Plumber	162
Power Line Technician	17
Production Horticulturist	2
Professional Cook	232
Recreation Vehicle Service Technician	3
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	12
Residential Framing Technician	14
Rig Technician	4
Roofer (Roofer, Damp and Waterproofer)	6
Security Alarm Installer	1
Sheet Metal Worker	17
Sprinkler System Installer	6
Steamfitter-Pipefitter	11
Tilesetter	5
Tool and Die Maker	2
Transport Trailer Technician (Commercial Trailer Mechanic)	2
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	10
Utility Arborist	1



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Industry Training Program	Number of New Apprenticeships	
Welder	119	
Grand Total	1,873	

\* April 1 – March 31