

THE RIGHT SKILLS **>** A PROVEN ADVANTAGE

# ITA Performance Measurement Report

Updated to June 30, 2010



#### 2010/11 Service 2007/08 2008/09 2009/10 Plan 2010/11 YTD Measure **Baseline** Results Results Results Target Results Goal 1: Individuals are recognized for their skills and knowledge and have opportunities to develop to their full potential Total Registered Participants (1) (Foundation 2010/11 YTD Results not 14,676 43,922 44,076 41,803 39,000 36,140 included until March 2011) Registered Challengers (2) 1,407 1,407 TBD 377 n/a n/a Certificates of Qualification Issued (3) 2,378 5,246 6,038 7,179 7,000 1,828 Apprenticeship **Registered Participants** 13,815 34,316 33,811 32,647 35,343 **Completion Rate** n/a 38% 41% 43% 42% **Foundation Program Trainees** Reported **Registered Participants** n/a 4,125 3,795 3,595 March 2011 **Credentials Awarded** 2,544 4,064 3,812 640 (Certificate of Completion) 52% 46% 45% Continuation to Apprenticeship 45% Goal 2: Employers and industry have the skilled workers they need to be successful Percentage of Registered Participants in 88% 94% 95% 97% 95% ITO-Managed Programs (4 10,522 **Total Registered Sponsors** 6,740 10,884 10,789 10,250 10,457 Employment in trades 12 months after Reported 99.3% n/a 99.3% 99.6% Maintain acquiring Certificate of Qualification (5) March 2011 Goal 3: The industry training system makes a vital contribution to BC's prosperity Apprenticeship training spaces 18,098 23,229 24,771 25,838 25,067 purchased Reported Capacity Utilization (6) 91.1% 92.7% 92.0% 88.5% March 2011 Number of Apprentices waiting more Reported than 12 months for next level of n/a 6.6% 6.2% 3.2% 5.0% July 2010 Apprenticeship technical training Apprentices in updated programs: 70% 82% 79% 78% Profile & Outline

#### Service Plan Performance Indicators – June 30, 2010



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

#### **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 June 30, 2010	1,602	226	640	2,468

\* 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 June 30, 2010

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Agricultural Equipment Technician	3	1
Aircraft Maintenance Technician	130	3
Aircraft Structural Technician	92	9
Appliance Service Technician	92	-
Architectural Sheet Metal Worker	147	-
Asphalt Paving/Laydown Technician	19	-
Automatic Transmission Service Technician	3	-
Automotive Glass Technician	73	3
Automotive Machinist	6	-
Automotive Painter (Automotive Refinishing Technician)	59	-
Automotive Radiator Manufacturer & Repairer	1	-
Automotive Refinishing Prep Technician	179	38
Automotive Service Technician	2,146	373
Automotive Upholsterer	3	1
Automotive Wheel Alignment & Brake Service Technician	3	-
Baker	183	40
Barber	8	2
Boilermaker (Construction Boilermaker)	135	-
Boom Truck Operator - Stiff Boom unlimited tonnage	5	-
Bricklayer (Mason)	291	28
Building Envelope Technician	3	-
Cabinetmaker (Joiner)	548	61
Carpenter	5,822	615
Communication Technician	6	-
Community Antenna TV Technician	44	-
Concrete Finisher (Cement Mason)	170	3
Construction Electrician (Electrician)	5,788	276
Construction Formwork Technician	1	-
Cook	145	1
Dairy Production Technician	130	74



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Diesel Engine Mechanic	65	16
Diesel Fuel Injection Mechanic	1	-
Domestic/Commercial Gasfitter	301	4
Drywall Finisher	109	12
Electric Motor System Technician (Winder Electrician)	28	-
Electronics Communication Technician	11	1
Electronics Technician	5	-
Electronics Technician (Consumer Prod.)	1	-
Electro-Plater	4	1
Elevator Mechanic	4	1
Embalmer and Funeral Director	38	1
Floor Covering Installer	103	5
Florist	2	2
Forklift Mechanic	2	1
Funeral Director	8	-
Geothermal Technician	12	-
Glazier	320	12
Graphic Arts-Bookbinder I	2	-
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	8	1
Hairstylist (Cosmetologist)	1,224	428
Hardwood Floorlayer	31	4
Heating Technician	36	-
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	996	119
Heavy Equipment Operator	161	25
Hydraulic Service Mechanic	6	1
Inboard/Outboard Mechanic	57	1
Industrial Electrician	150	2
Industrial Mechanic (Millwright)	796	33
Industrial Warehouseperson	4	-
Instrumentation and Control Technician (Industrial Instrument Mechanic)	204	2
Insulator (Heat and Frost) (Heat & Frost Insulator)	142	3
Ironworker (Generalist) (Ironworker)	153	1
Ironworker (Reinforcing)	95	-



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Landscape Horticulturist	234	44
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	291	21
Locksmith	22	1
Log Builder	4	1
Logistics and Distribution Person	6	-
Lumber Manufacturing Industry - Benchperson	7	-
Lumber Manufacturing Industry - Circular Sawfiler	10	-
Lumber Manufacturing Industry - Sawfitter	21	-
Machinist	310	16
Marine Engine Mechanic	11	2
Marine Mechanical Technician	13	-
Marine Repair Technician	50	-
Meatcutter	97	26
Metal Fabricator (Fitter)	476	39
Meter Technician	9	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	4	-
Mobile Crane Operator - Hydraulic unlimited tonnage	3	-
Mobile Crane Operator - Lattice Boom Friction Crane	57	-
Mobile Crane Operator (Construction Industry)	1	-
Motion Picture & Theatre - Grip	2	-
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	340	36
Motorcycle Mechanic	77	4
Oil Burner Mechanic (Residential)	5	-
Outdoor Power Equipment Technician	52	27
Painter And Decorator	326	13
Parts and Warehousing Person 1	89	17
Partsperson	50	3
Piledriver And Bridgeworker	101	-
Planermill Maintenance Technician 1	4	-
Planermill Maintenance Technician 2	8	-
Plasterer	26	1
Plumber	3,057	144
Power Line Technician	195	1



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Production Horticulturist	75	44
Professional Cook	2,714	501
Recreation Vehicle Service Technician	72	2
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	692	12
Residential Building Maintenance Worker	121	-
Residential Construction Framing Technician	434	2
Residential Steep Roofer	3	1
Rig Technician	118	-
Roofer (Roofer, Damp and Waterproofer)	613	22
Security Alarm Installer	135	-
Sheet Metal Worker	798	12
Sprinkler System Installer	361	5
Steamfitter-Pipefitter	287	5
Tilesetter	63	4
Tire Repairer	28	12
Tool and Die Maker	4	-
Tower Crane Operator	10	-
Transport Refrigeration Mechanic	6	-
Transport Trailer Technician (Commercial Trailer Mechanic)	13	-
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	516	10
Utility Arborist	156	24
Water Well Driller	2	-
Welder	1,647	237
Grand Total	36,140	3,493

#### 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 (3,493) = youth apprenticeships in ACE IT (2,365) plus youth apprenticeships in SSA (1,317) less youth registered in both ACE IT and SSA programs (189).



## New Apprenticeship Registrations by Industry Training Program

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

Industry Training Program	Number of New Apprenticeships
Architectural Sheet Metal Worker	2
Automotive Glass Technician	3
Automotive Painter (Automotive Refinishing Technician)	3
Automotive Refinishing Prep Technician	2
Automotive Service Technician	39
Baker	5
Bricklayer (Mason)	12
Cabinetmaker (Joiner)	5
Carpenter	97
Construction Electrician (Electrician)	63
Dairy Production Technician	1
Domestic/Commercial Gasfitter	3
Electric Motor System Technician (Winder Electrician)	2
Electro-Plater	1
Glazier	2
Hairstylist (Cosmetologist)	40
Hardwood Floorlayer	1
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	7
Heavy Equipment Operator	1
Inboard/Outboard Mechanic	1
Industrial Mechanic (Millwright)	4
Instrumentation and Control Technician (Industrial Instrument Mechanic)	6
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	3
Machinist	3
Marine Repair Technician	1
Meatcutter	3
Metal Fabricator (Fitter)	6
Mobile Crane Operator - Hydraulic unlimited tonnage	2
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	3
Motorcycle Mechanic	1



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Industry Training Program	Number of New Apprenticeships
Outdoor Power Equipment Technician	2
Painter And Decorator	8
Parts and Warehousing Person 1	2
Partsperson	1
Planermill Maintenance Technician 1	1
Plumber	27
Production Horticulturist	1
Professional Cook	108
Recreation Vehicle Service Technician	1
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	10
Residential Construction Framing Technician	3
Rig Technician	3
Roofer (Roofer, Damp and Waterproofer)	10
Security Alarm Installer	6
Sheet Metal Worker	6
Sprinkler System Installer	1
Steamfitter-Pipefitter	8
Tilesetter	2
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	6
Welder	106
Grand Total	634

\* April 1 – March 31