

# ITA Performance Measurement Report

Updated to October 31, 2012



#### **Service Plan Performance Indicators – October 31, 2012**

Measure	Baseline	2009/10 Results	2010/11 Results	2011/12 Results	2012/13 Service Plan Target	2012/13 YTD Results
Goal 1: ITA credentials (e.g. Certificates of with the economic needs of British Columb		) are valued b	y a broad rang	e of industries	and individual	s, and align
Certificates of Qualification Issued	2,378	7,179	7,318	8,750	7,500	4,831
ITA investment per Credential Issued <sup>(1)</sup>			\$15,017	\$11,804	\$14,222	Reported March 2013
Satisfaction with ITA Credentials <sup>(2)</sup>						
- Employers - Credential holders			n/a n/a	n/a n/a	Establish Methodology & Baseline	Reported March 2013
Goal 2: Employment-based apprenticeship	is viable, eff	icient and effe	ective in produ	icing credentia	aled workers	
Total Registered Sponsors <sup>(3)</sup>	6,740	10,789	9,856	9,412	9,500	9,095
Sponsor Value Index <sup>(4)</sup>			n/a	n/a	Establish Methodology & Baseline	Reported March 2013
Continuation from Pre-Apprenticeship to Apprenticeship <sup>(5)</sup>	-	46%	42%	45%	42%	50%
Capacity Utilization <sup>(6)</sup>	-	92.0%	89.3%	87.8%	88.5%	Reported March 2013
Total Registered Participants: (Foundation 2012/13 YTD Results not included until March 2013)	14,676	41,803	38,277	38,222	-	33,239
- Adult Participants	13,815	33,811	31,226	31,190	-	28,966
- Youth Participants	861	4,397	3,379	3,407	-	4,273
- Foundation Participants	n/a	3,595	3,672	3,625	-	Reported March 2013
Apprenticeship Completion Rate	n/a	43%	40%	37%	-	35%
Foundation Certificates of Completion Awarded	-	3,812	4,922	4,609	-	2,671
Apprenticeship training spaces purchased	18,098	25,838	23,590	21,382	-	21,677
Number of Apprentices waiting more than 12 months for next level of Apprenticeship technical training	n/a	3.2%	2.3%	2.4%	5.0%	2.6%



#### Notes:

(1) Consists of total annual expenditures divided by Certificate of Qualifications issued during the fiscal year. It indicates annual resource-use efficiency.

(2) An indication of the value attached to the primary system outcome by its two customer groups. A methodology and baseline measurement will be developed during 2012/13.

(3) The number of employers or organizations acting in the role of apprentice-sponsor.

(4) An indication of the value attached to apprenticeship and sponsorship outcomes by sponsors of apprentices. A baseline measurement will be developed during 2012/13.

(5) This measure had been based on continuation by participants in Foundation programs. Beginning in 2013/14 it will be expanded to show participants in youth-specific pre-apprenticeship programs, as well as participants in ITA programs targeting increased trades participation by women, new immigrants and Aboriginal people.

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

#### **New Apprentice Registrations**

	Month Total	Year to Date Total
Fiscal 2009/10 *		14,475
Fiscal 2010/11 *		13,614
Fiscal 2011/12 *		14,918
April 2012	889	889
May 2012	1,218	2,107
June 2012	1,217	3,324
July 2012	935	4,259
August 2012	1,016	5,275
September 2012	2,060	7,335
October 2012	1,059	8,394

#### **Credentials Awarded**

Year-to-Date	Completed Industry Training Program <sup>(1)</sup>	Challengers <sup>(2)</sup>	Foundation	Total
Fiscal * 2009/10 as of March 31, 2010	5,939	1,240	3,812	10,991
Fiscal * 2010/11 as of March 31, 2011	6,218	1,100	4,922	12,240
Fiscal * 2011/12 as of March 31, 2012	7,234	1,516	4,609	13,359
Fiscal * 2012/13 as of October 31, 2012	3,930	901	2,671	7,502

\* 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) Challengers credential count was amended in February 2007 to include credentials issued to challengers who are not required to write an exam.



## Active Apprenticeships by Industry Training Program As of October 31, 2012

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Agricultural Equipment Technician	5	-
Aircraft Maintenance Technician	223	3
Aircraft Structural Technician	102	5
Appliance Service Technician	77	-
Arborist Technician	17	-
Architectural Sheet Metal Worker	205	-
Automatic Transmission Service Technician	4	-
Automotive Glass Technician	61	6
Automotive Machinist	3	-
Automotive Painter (Automotive Refinishing Technician)	35	-
Automotive Refinishing Prep Technician	132	33
Automotive Service Technician	1,840	434
Automotive Upholsterer	1	-
Baker	167	46
Barber	5	1
Boilermaker (Construction Boilermaker)	130	-
Boom Truck Operator - Folding Boom unlimited tonnage	1	-
Boom Truck Operator - Stiff Boom unlimited tonnage	7	-
Bricklayer (Mason)	149	11
Cabinetmaker (Joiner)	393	60
Cable Splicer	1	-
Carpenter	4,488	642
Communication Technician	3	-
Community Antenna TV Technician	24	-
Concrete Finisher (Cement Mason)	141	1
Construction Electrician (Electrician)	5,739	429
Cook	16	-
Cremationist	3	-
Dairy Production Technician	113	81
Diesel Engine Mechanic	73	15
Domestic/Commercial Gasfitter (Class B)	230	6

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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Drywall Finisher	55	10
Electric Motor System Technician (Winder Electrician)	14	-
Electronics Communication Technician	2	-
Electronics Technician	4	-
Electro-Plater	1	-
Elevator Mechanic	3	-
Embalmer	3	-
Embalmer and Funeral Director	34	-
Floor Covering Installer	70	6
Forklift Mechanic	1	-
Funeral Director	14	-
Gasfitter (Class A)	27	-
Geothermal Technician	3	-
Glazier	299	4
Graphic Arts-Bookbinder I	1	-
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	3	-
Hairstylist (Cosmetologist)	1,159	563
Hardwood Floorlayer	8	-
Heating Technician	23	1
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	1,079	157
Heavy Equipment Operator	338	23
Hydraulic Service Mechanic	2	-
Inboard/Outboard Mechanic	52	4
Industrial Electrician	193	-
Industrial Mechanic (Millwright)	864	36
Instrumentation and Control Technician (Industrial Instrument Mechanic)	245	13
Insulator (Heat and Frost) (Heat & Frost Insulator)	130	4
Ironworker (Generalist)	228	2
Ironworker (Reinforcing)	44	-
Landscape Horticulturist	213	19
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	252	5
Locksmith	13	2
Log Builder	1	1
Logistics and Distribution Person	11	-

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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Lumber Manufacturing Industry - Benchperson	13	-
Lumber Manufacturing Industry - Circular Sawfiler	9	-
Lumber Manufacturing Industry - Sawfitter	22	1
Machinist	299	28
Marine Engine Mechanic	9	1
Marine Mechanical Technician	2	-
Marine Service Technician	53	-
Meatcutter	96	13
Metal Fabricator (Fitter)	402	56
Meter Technician	3	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	17	-
Mobile Crane Operator - Hydraulic unlimited tonnage	9	-
Mobile Crane Operator - Lattice Boom Friction Crane	79	-
Mobile Crane Operator - Lattice Boom Hydraulic Crane	9	-
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	309	45
Motorcycle Mechanic	85	16
Moulder And Coremaker	1	-
Oil Burner Mechanic (Residential)	8	-
Outdoor Power Equipment Technician	3	1
Painter And Decorator	350	24
Parts and Warehousing Person 1	115	17
Partsperson	26	-
Petroleum Equipment Installer	5	-
Petroleum Equipment Service Technician	15	-
Piledriver And Bridgeworker	73	-
Planermill Maintenance Technician 1	1	-
Planermill Maintenance Technician 2	5	-
Plasterer	16	-
Plumber	2,412	253
Power Line Technician	204	2
Production Horticulturist	95	59
Professional Cook	3,014	650
Professional Truck Driver	2	-
Railway Car Technician	125	-

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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Recreation Vehicle Service Technician	51	-
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	720	8
Residential Building Maintenance Worker	88	-
Residential Construction Framing Technician (old)	1	-
Residential Framing Technician	91	8
Residential Steep Roofer	3	-
Rig Technician	332	1
Roofer (Roofer, Damp and Waterproofer)	556	34
Security Systems Technician	73	1
Sheet Metal Worker	547	19
Sprinkler System Installer	215	5
Steamfitter-Pipefitter	480	6
Tilesetter	43	2
Tire Repairer	4	2
Tool and Die Maker	9	-
Tower Crane Operator	7	1
Transport Refrigeration Mechanic	1	-
Transport Trailer Technician (Commercial Trailer Mechanic)	30	1
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	507	27
Utility Arborist	149	30
Water Well Driller	1	1
Welder	1,668	338
Grand Total	33,239	4,273

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 (4,273) = youth apprenticeships in ACE IT (3,330) plus youth apprenticeships in SSA (1,356) less youth registered in both ACE IT and SSA programs (413).



## New Apprenticeship Registrations by Industry Training Program

### Fiscal\* 2012/13 – Registered October, 2012

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	4
Appliance Service Technician	11
Architectural Sheet Metal Worker	5
Automotive Glass Technician	2
Automotive Refinishing Prep Technician	7
Automotive Service Technician	87
Baker	5
Bricklayer (Mason)	4
Cabinetmaker (Joiner)	7
Carpenter	111
Concrete Finisher (Cement Mason)	1
Construction Electrician (Electrician)	118
Dairy Production Technician	13
Diesel Engine Mechanic	1
Domestic/Commercial Gasfitter (Class B)	8
Drywall Finisher	2
Embalmer and Funeral Director	1
Floor Covering Installer	2
Gasfitter (Class A)	1
Glazier	4
Hairstylist (Cosmetologist)	55
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	27
Heavy Equipment Operator	4
Inboard/Outboard Mechanic	2
Industrial Electrician	9
Industrial Mechanic (Millwright)	26
Instrumentation and Control Technician (Industrial Instrument	13

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Industry Training Program	Number of New Apprenticeships
Mechanic)	
Insulator (Heat and Frost) (Heat & Frost Insulator)	1
Ironworker (Generalist)	10
Ironworker (Reinforcing)	3
Landscape Horticulturist	4
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	2
Locksmith	2
Logistics and Distribution Person	1
Lumber Manufacturing Industry - Benchperson	2
Machinist	5
Meatcutter	5
Metal Fabricator (Fitter)	12
Mobile Crane Operator - Hydraulic 80 tonnes and under	1
Mobile Crane Operator - Lattice Boom Friction Crane	5
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	12
Motorcycle Mechanic	5
Painter And Decorator	4
Parts and Warehousing Person 1	9
Piledriver And Bridgeworker	2
Plumber	53
Production Horticulturist	9
Professional Cook	131
Railway Car Technician	16
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	12
Residential Building Maintenance Worker	4
Residential Framing Technician	1
Residential Steep Roofer	3
Rig Technician	8
Roofer (Roofer, Damp and Waterproofer)	25
Security Systems Technician	2
Sheet Metal Worker	17
Sprinkler System Installer	9
Steamfitter-Pipefitter	22
Tilesetter	1



Industry Training Program	Number of New Apprenticeships	
Tower Crane Operator	2	
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	8	
Utility Arborist	2	
Welder	119	
Grand Total	1,059	

\* April 1 – March 31