

# ITA Performance Measurement Report

Updated to December 31, 2012



### Service Plan Performance Indicators – December 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	6,001
ITA investment per Credential Issued (1)			\$15,017	\$11,804	\$14,222	Reported March 2013
Satisfaction with ITA Credentials (2)						
- Employers			n/a	n/a	Establish	Reported
- Credential holders			n/a	n/a	Methodology & Baseline	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	9,089
Sponsor Value Index (4)			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	-	33,373
- Adult Participants	13,815	33,811	31,226	31,190	-	30,496
- Youth Participants	861	4,397	3,379	3,407	-	2,877
- Foundation Participants	n/a	3,595	3,672	3,625	-	Reported March 2013
Apprenticeship Completion Rate	n/a	43%	40%	37%	-	34%
Foundation Certificates of Completion Awarded	-	3,812	4,922	4,609	-	3,291
Apprenticeship training spaces purchased	18,098	25,838	23,590	21,382	-	21,693
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%	2.4%



#### 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
November 2012	1,261	9,655
December 2012	909	10,564

#### **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 December 31, 2012	4,848	1,153	3,291	9,292

\* 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.



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

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Agricultural Equipment Technician	4	-
Aircraft Maintenance Technician	215	3
Aircraft Structural Technician	95	5
Appliance Service Technician	84	-
Arborist Technician	21	-
Architectural Sheet Metal Worker	213	-
Automatic Transmission Service Technician	3	-
Automotive Glass Technician	56	4
Automotive Machinist	4	-
Automotive Painter (Automotive Refinishing Technician)	33	-
Automotive Refinishing Prep Technician	121	18
Automotive Service Technician	1,826	276
Automotive Upholsterer	1	-
Baker	166	29
Barber	5	-
Boilermaker (Construction Boilermaker)	117	-
Boom Truck Operator - Folding Boom unlimited tonnage	1	-
Boom Truck Operator - Stiff Boom unlimited tonnage	7	-
Bricklayer (Mason)	151	8
Cabinetmaker (Joiner)	383	40
Cable Splicer	2	-
Carpenter	4,460	391
Communication Technician	2	-
Community Antenna TV Technician	23	-
Concrete Finisher (Cement Mason)	152	3
Construction Electrician (Electrician)	5,817	256
Cook	19	-
Cremationist	3	-
Dairy Production Technician	111	58
Diesel Engine Mechanic	75	2
Domestic/Commercial Gasfitter (Class B)	229	4

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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Drywall Finisher	54	8
Electric Motor System Technician (Winder Electrician)	11	-
Electronics Communication Technician	1	-
Electronics Technician	3	-
Electro-Plater	1	-
Elevator Mechanic	3	-
Embalmer	2	-
Embalmer and Funeral Director	29	-
Floor Covering Installer	66	5
Forklift Mechanic	1	-
Funeral Director	12	-
Gasfitter (Class A)	27	-
Geothermal Technician	3	-
Glazier	296	3
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	3	-
Hairstylist (Cosmetologist)	1,099	514
Hardwood Floorlayer	6	-
Heating Technician	19	1
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	1,112	91
Heavy Equipment Operator	336	5
Hydraulic Service Mechanic	2	-
Inboard/Outboard Mechanic	52	3
Industrial Electrician	186	-
Industrial Mechanic (Millwright)	889	14
Instrumentation and Control Technician (Industrial Instrument Mechanic)	252	6
Insulator (Heat and Frost) (Heat & Frost Insulator)	141	-
Ironworker (Generalist)	218	1
Ironworker (Reinforcing)	39	-
Landscape Horticulturist	217	11
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	237	5
Locksmith	14	2
Log Builder	1	1
Logistics and Distribution Person	12	-
Lumber Manufacturing Industry - Benchperson	19	-

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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Lumber Manufacturing Industry - Circular Sawfiler	7	-
Lumber Manufacturing Industry - Sawfitter	23	-
Machinist	305	14
Marine Engine Mechanic	9	1
Marine Mechanical Technician	2	-
Marine Service Technician	48	-
Meatcutter	95	10
Metal Fabricator (Fitter)	413	38
Meter Technician	1	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	18	-
Mobile Crane Operator - Hydraulic unlimited tonnage	9	-
Mobile Crane Operator - Lattice Boom Friction Crane	79	-
Mobile Crane Operator - Lattice Boom Hydraulic Crane	8	-
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	322	26
Motorcycle Mechanic	85	16
Moulder And Coremaker	1	-
Oil Burner Mechanic (Residential)	7	-
Outdoor Power Equipment Technician	3	-
Painter And Decorator	370	15
Parts and Warehousing Person 1	112	10
Partsperson	31	-
Petroleum Equipment Installer	5	_
Petroleum Equipment Service Technician	15	-
Piledriver And Bridgeworker	68	-
Planermill Maintenance Technician 2	6	-
Plasterer	16	-
Plumber	2,411	153
Power Line Technician	204	-
Production Horticulturist	95	37
Professional Cook	3,022	455
Professional Truck Driver	2	-
Railway Car Technician	131	-
Recreation Vehicle Service Technician	50	-
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	728	7



Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Residential Building Maintenance Worker	92	-
Residential Construction Framing Technician (old)	1	-
Residential Framing Technician	73	3
Residential Steep Roofer	21	-
Rig Technician	344	-
Roofer (Roofer, Damp and Waterproofer)	589	28
Security Systems Technician	77	1
Sheet Metal Worker	540	15
Sprinkler System Installer	221	3
Steamfitter-Pipefitter	485	4
Tilesetter	42	-
Tire Repairer	4	2
Tool and Die Maker	9	-
Tower Crane Operator	8	1
Transport Refrigeration Mechanic	1	-
Transport Trailer Technician (Commercial Trailer Mechanic)	31	-
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	505	30
Utility Arborist	153	19
Welder	1,714	222
Grand Total	33,373	2,877

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 (2,877) = youth apprenticeships in ACE IT (2,096) plus youth apprenticeships in SSA (966) less youth registered in both ACE IT and SSA programs (185).



## New Apprenticeship Registrations by Industry Training Program

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

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	4
Aircraft Structural Technician	1
Appliance Service Technician	8
Arborist Technician	2
Architectural Sheet Metal Worker	3
Automotive Glass Technician	3
Automotive Painter (Automotive Refinishing Technician)	2
Automotive Refinishing Prep Technician	1
Automotive Service Technician	86
Baker	6
Bricklayer (Mason)	2
Cabinetmaker (Joiner)	5
Carpenter	93
Concrete Finisher (Cement Mason)	9
Construction Electrician (Electrician)	133
Cook	1
Dairy Production Technician	4
Diesel Engine Mechanic	3
Domestic/Commercial Gasfitter (Class B)	13
Floor Covering Installer	2
Glazier	5
Hairstylist (Cosmetologist)	8
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	38
Heavy Equipment Operator	7
Industrial Electrician	1
Industrial Mechanic (Millwright) Instrumentation and Control Technician (Industrial Instrument	27
Mechanic)	13
Insulator (Heat and Frost) (Heat & Frost Insulator)	7

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Industry Training Program	Number of New Apprenticeships
Ironworker (Generalist)	1
Landscape Horticulturist	6
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	12
Locksmith	2
Lumber Manufacturing Industry - Benchperson	5
Lumber Manufacturing Industry - Circular Sawfiler	2
Lumber Manufacturing Industry - Sawfitter	1
Machinist	11
Marine Service Technician	2
Meatcutter	6
Metal Fabricator (Fitter)	6
Mobile Crane Operator - Hydraulic 80 tonnes and under	1
Mobile Crane Operator - Hydraulic unlimited tonnage	2
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	7
Motorcycle Mechanic	1
Painter And Decorator	18
Parts and Warehousing Person 1	7
Partsperson	1
Plumber	59
Production Horticulturist	1
Professional Cook	102
Railway Car Technician	4
Recreation Vehicle Service Technician	1
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	14
Residential Steep Roofer	9
Rig Technician	19
Roofer (Roofer, Damp and Waterproofer)	16
Security Systems Technician	6
Sheet Metal Worker	14
Sprinkler System Installer	4
Steamfitter-Pipefitter Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	9
Utility Arborist	1
Welder	56



Industry Training Program	Number of New Apprenticeships
Grand T	otal 909

\* April 1 – March 31