



THE RIGHT SKILLS ► A PROVEN ADVANTAGE

# ITA Performance Measurement Report

Updated to December 31, 2011

## Service Plan Performance Indicators – December 31, 2011

Measure	Baseline	2008/09 Results	2009/10 Results	2010/11 Results	2011/12 Service Plan Target	2011/12 YTD Results
<b>Goal 1: Individuals are recognized for their skills and knowledge and have opportunities to develop to their full potential</b>						
Total Registered Participants <sup>(1)</sup> (Foundation 2011/12 YTD Results not included until March 2012)	14,676	44,076	41,803	38,277	37,000	32,859
Registered Challengers <sup>(2)</sup>	1,407	n/a	1,407	1,670	1,500	1,176
Certificates of Qualification Issued <sup>(3)</sup>	2,378	6,038	7,179	7,318	7,000	6,294
<b>Apprenticeship (Adult)</b>						
Registered Participants	13,815	35,343	33,811	31,226	-	30,758
Completion Rate	n/a	41%	43%	40%	-	38%
<b>Foundation Program Trainees</b>						
Registered Participants	n/a	3,795	3,595	3,672	-	Reported March 2012
Credentials Awarded (Certificate of Completion)	-	4,064	3,812	4,922	-	3,169
Continuation to Apprenticeship	-	52%	46%	42%	-	41%
<b>Goal 2: Employers and industry have the skilled workers they need to be successful</b>						
Percentage of Registered Participants in ITO-Managed Programs <sup>(4)</sup>	-	94%	95%	95%	97%	95%
Total Registered Sponsors	6,740	10,884	10,789	9,856	10,600	9,197
Employment in trades 12 months after acquiring Certificate of Qualification <sup>(5)</sup>	99.3%	99.3%	99.6%	99.6%	99.3%	Reported March 2012
<b>Goal 3: The industry training system makes a vital contribution to BC's prosperity</b>						
Apprenticeship training spaces purchased	18,098	24,771	25,838	23,590	-	21,774
Capacity Utilization <sup>(6)</sup>	-	92.7%	92.0%	89.3%	88.5%	Reported March 2012
Number of Apprentices waiting more than 12 months for next level of Apprenticeship technical training	n/a	6.2%	3.2%	2.3%	5.0%	1.7%
Apprentices in updated programs: Profile & Outline	-	82%	79%	81%	-	84%
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**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 2011 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, 2009 and June 30, 2010.

(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 2008/09 *		14,923
Fiscal 2009/10 *		14,475
Fiscal 2010/11 *		13,614
April 2011	1,030	1,030
May 2011	537	1,567
June 2011	909	2,476
July 2011	920	3,396
August 2011	1,197	4,593
September 2011	2,067	6,660
October 2011	1,177	7,837
November 2011	965	8,802
December 2011	1,120	9,922

## Credentials Awarded

Year-to-Date	Completed Industry Training Program <sup>(1)</sup>	Challengers <sup>(2)</sup>	Foundation	Total
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 March 31, 2011	6,218	1,100	4,922	12,240
Fiscal * 2011/12 as of December 31, 2011	5,140	1,154	3,169	9,463

\* 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 December 31, 2011

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Agricultural Equipment Technician	3	-
Aircraft Maintenance Technician	212	-
Aircraft Structural Technician	90	-
Appliance Service Technician	97	-
Arborist Technician	15	-
Architectural Sheet Metal Worker	185	1
Automatic Transmission Service Technician	6	-
Automotive Glass Technician	67	3
Automotive Machinist	5	-
Automotive Painter (Automotive Refinishing Technician)	50	-
Automotive Refinishing Prep Technician	152	17
Automotive Service Technician	1,797	206
Automotive Upholsterer	1	-
Baker	162	27
Barber	2	1
Boilermaker (Construction Boilermaker)	127	-
Boom Truck Operator - Folding Boom unlimited tonnage	1	-
Boom Truck Operator - Stiff Boom unlimited tonnage	4	-
Bricklayer (Mason)	191	7
Building Envelope Technician	1	-
Cabinetmaker (Joiner)	427	28
Cable Splicer	2	-
Carpenter	4,843	291
Communication Technician	3	-
Community Antenna TV Technician	28	-
Concrete Finisher (Cement Mason)	147	-
Construction Electrician (Electrician)	5,572	197
Cook	20	-
Cremationist	4	-
Dairy Production Technician	102	38

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Diesel Engine Mechanic	67	2
Domestic/Commercial Gasfitter (Class B)	247	1
Drywall Finisher	74	7
Electric Motor System Technician (Winder Electrician)	17	-
Electronics Communication Technician	4	-
Electronics Technician	7	-
Electronics Technician (Consumer Prod.)	2	-
Electro-Plater	2	-
Elevator Mechanic	9	-
Embalmer and Funeral Director	35	-
Floor Covering Installer	62	3
Forklift Mechanic	1	-
Funeral Director	6	-
Gasfitter (Class A)	5	-
Geothermal Technician	3	-
Glazier	288	3
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	6	-
Hairstylist (Cosmetologist)	1,146	337
Hardwood Floorlayer	8	-
Heating Technician	21	-
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	934	75
Heavy Equipment Operator	215	6
Hydraulic Service Mechanic	4	-
Inboard/Outboard Mechanic	56	3
Industrial Electrician	184	-
Industrial Mechanic (Millwright)	801	20
Instrumentation and Control Technician (Industrial Instrument Mechanic)	224	2
Insulator (Heat and Frost) (Heat & Frost Insulator)	122	4
Ironworker (Generalist)	201	1
Ironworker (Reinforcing)	41	-
Landscape Horticulturist	225	15
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	250	-
Locksmith	18	-

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Log Builder	20	-
Logistics and Distribution Person	10	-
Lumber Manufacturing Industry - Benchperson	12	-
Lumber Manufacturing Industry - Circular Sawfiler	9	-
Lumber Manufacturing Industry - Sawfitter	17	-
Machinist	282	16
Marine Engine Mechanic	7	1
Marine Mechanical Technician	7	-
Marine Service Technician	55	-
Meatcutter	102	6
Metal Fabricator (Fitter)	344	21
Meter Technician	3	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	14	-
Mobile Crane Operator - Hydraulic unlimited tonnage	5	-
Mobile Crane Operator - Lattice Boom Friction Crane	54	-
Mobile Crane Operator - Lattice Boom Hydraulic Crane	4	-
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	315	18
Motorcycle Mechanic	72	1
Moulder And Coremaker	1	-
Oil Burner Mechanic (Residential)	8	-
Outdoor Power Equipment Technician	22	5
Painter And Decorator	346	7
Parts and Warehousing Person 1	89	9
Partsperson	34	-
Petroleum Equipment Installer	5	-
Petroleum Equipment Service Technician	10	-
Piledriver And Bridgeworker	73	-
Planermill Maintenance Technician 1	3	-
Planermill Maintenance Technician 2	9	-
Plasterer	20	-
Plumber	2,573	133
Power Line Technician	213	2
Production Horticulturist	85	33

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Professional Cook	2,833	327
Professional Truck Driver	12	-
Railway Car Technician	44	-
Recreation Vehicle Service Technician	62	1
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	717	2
Residential Building Maintenance Worker	51	-
Residential Framing Technician	265	6
Residential Steep Roofer	3	-
Rig Technician	217	1
Roofer (Roofer, Damp and Waterproof)	541	18
Security Systems Technician	104	-
Sheet Metal Worker	601	6
Sprinkler System Installer	211	5
Steamfitter-Pipefitter	394	4
Tilesetter	55	2
Tire Repairer	8	2
Tool and Die Maker	11	-
Tower Crane Operator	9	1
Transport Refrigeration Mechanic	1	-
Transport Trailer Technician (Commercial Trailer Mechanic)	27	1
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	475	13
Utility Arborist	117	13
Water Well Driller	1	1
Welder	1,676	151
<b>Grand Total</b>	<b>32,859</b>	<b>2,101</b>

**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 (2,101) = youth apprenticeships in ACE IT (1,534) plus youth apprenticeships in SSA (711) less youth registered in both ACE IT and SSA programs (144).

## New Apprenticeship Registrations by Industry Training Program

Fiscal\* 2011/12 – Registered December, 2011

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	48
Aircraft Structural Technician	1
Arborist Technician	4
Architectural Sheet Metal Worker	14
Automotive Glass Technician	2
Automotive Painter (Automotive Refinishing Technician)	1
Automotive Refinishing Prep Technician	7
Automotive Service Technician	97
Baker	7
Boilermaker (Construction Boilermaker)	2
Bricklayer (Mason)	4
Cabinetmaker (Joiner)	7
Carpenter	96
Concrete Finisher (Cement Mason)	2
Construction Electrician (Electrician)	122
Cook	1
Dairy Production Technician	2
Domestic/Commercial Gasfitter (Class B)	16
Floor Covering Installer	2
Funeral Director	1
Gasfitter (Class A)	1
Glazier	8
Hairstylist (Cosmetologist)	7
Heating Technician	3
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	34
Heavy Equipment Operator	6
Industrial Electrician	6

Industry Training Program	Number of New Apprenticeships
Industrial Mechanic (Millwright)	25
Instrumentation and Control Technician (Industrial Instrument Mechanic)	4
Insulator (Heat and Frost) (Heat & Frost Insulator)	2
Ironworker (Generalist)	21
Ironworker (Reinforcing)	1
Landscape Horticulturist	13
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	5
Locksmith	1
Lumber Manufacturing Industry - Benchperson	2
Lumber Manufacturing Industry - Circular Sawfiler	1
Lumber Manufacturing Industry - Sawfitter	3
Machinist	11
Marine Service Technician	1
Meatcutter	3
Metal Fabricator (Fitter)	12
Mobile Crane Operator - Lattice Boom Friction Crane	3
Mobile Crane Operator - Lattice Boom Hydraulic Crane	1
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	9
Motorcycle Mechanic	2
Painter And Decorator	21
Parts and Warehousing Person 1	4
Partsperson	3
Petroleum Equipment Installer	5
Petroleum Equipment Service Technician	4
Piledriver And Bridgeworker	1
Plumber	50
Power Line Technician	15
Production Horticulturist	7
Professional Cook	138
Railway Car Technician	3
Recreation Vehicle Service Technician	1
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	11
Residential Framing Technician	11

Industry Training Program	Number of New Apprenticeships
Rig Technician	11
Rofer (Roofer, Damp and Waterproof)	17
Security Systems Technician	3
Sheet Metal Worker	14
Sprinkler System Installer	4
Steamfitter-Pipefitter	32
Tilesetter	2
Tool and Die Maker	1
Tower Crane Operator	1
Transport Trailer Technician (Commercial Trailer Mechanic)	8
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	11
Utility Arborist	10
Welder	111
<b>Grand Total</b>	<b>1,120</b>

\* April 1 – March 31