



THE RIGHT SKILLS ► A PROVEN ADVANTAGE

ITA Performance Measurement Report

Updated to February 29, 2012

Service Plan Performance Indicators – February 29, 2012

Measure	Baseline	2008/09 Results	2009/10 Results	2010/11 Results	2011/12 Service Plan Target	2011/12 YTD 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 2011/12 YTD Results not included until March 2012)	14,676	44,076	41,803	38,277	37,000	34,201
Registered Challengers ⁽²⁾	1,407	n/a	1,407	1,670	1,500	1,445
Certificates of Qualification Issued ⁽³⁾	2,378	6,038	7,179	7,318	7,000	7,874
Apprenticeship (Adult)						
Registered Participants	13,815	35,343	33,811	31,226	-	30,808
Completion Rate	n/a	41%	43%	40%	-	38%
Foundation Program Trainees						
Registered Participants	n/a	3,795	3,595	3,672	-	Reported March 2012
Credentials Awarded (Certificate of Completion)	-	4,064	3,812	4,922	-	4,554
Continuation to Apprenticeship	-	52%	46%	42%	-	44%
Goal 2: Employers and industry have the skilled workers they need to be successful						
Percentage of Registered Participants in ITO-Managed Programs ⁽⁴⁾	-	94%	95%	95%	97%	95%
Total Registered Sponsors	6,740	10,884	10,789	9,856	10,600	9,290
Employment in trades 12 months after acquiring Certificate of Qualification ⁽⁵⁾	99.3%	99.3%	99.6%	99.6%	99.3%	Reported March 2012
Goal 3: The industry training system makes a vital contribution to BC's prosperity						
Apprenticeship training spaces purchased	18,098	24,771	25,838	23,590	-	21,573
Capacity Utilization ⁽⁶⁾	-	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%	-	85%
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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
January 2012	1,156	11,078
February 2012	2,408	13,486

Credentials Awarded

Year-to-Date	Completed Industry Training Program ⁽¹⁾	Challengers ⁽²⁾	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 January 31, 2012	6,497	1,377	4,554	12,428

* 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 February 29, 2012

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships ¹
Agricultural Equipment Technician	3	-
Aircraft Maintenance Technician	220	1
Aircraft Structural Technician	112	4
Appliance Service Technician	95	-
Arborist Technician	21	-
Architectural Sheet Metal Worker	185	-
Automatic Transmission Service Technician	6	-
Automotive Glass Technician	67	4
Automotive Machinist	3	-
Automotive Painter (Automotive Refinishing Technician)	36	-
Automotive Refinishing Prep Technician	166	35
Automotive Service Technician	2,022	369
Automotive Upholsterer	1	-
Baker	166	29
Barber	3	1
Boilermaker (Construction Boilermaker)	122	-
Boom Truck Operator - Folding Boom unlimited tonnage	1	-
Boom Truck Operator - Stiff Boom unlimited tonnage	5	-
Bricklayer (Mason)	190	8
Building Envelope Technician	1	-
Cabinetmaker (Joiner)	452	53
Cable Splicer	2	-
Carpenter	4,993	524
Communication Technician	3	-
Community Antenna TV Technician	28	-
Concrete Finisher (Cement Mason)	145	-
Construction Electrician (Electrician)	5,691	339
Cook	18	-
Cremationist	4	-
Dairy Production Technician	119	53

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships ¹
Diesel Engine Mechanic	81	14
Domestic/Commercial Gasfitter (Class B)	257	2
Drywall Finisher	74	7
Electric Motor System Technician (Winder Electrician)	17	-
Electronics Communication Technician	3	-
Electronics Technician	6	-
Electronics Technician (Consumer Prod.)	1	-
Electro-Plater	2	-
Elevator Mechanic	9	-
Embalmer and Funeral Director	35	-
Floor Covering Installer	64	4
Forklift Mechanic	1	-
Funeral Director	6	-
Gasfitter (Class A)	13	-
Geothermal Technician	3	-
Glazier	302	3
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	6	-
Hairstylist (Cosmetologist)	1,244	460
Hardwood Floorlayer	9	-
Heating Technician	22	-
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	997	120
Heavy Equipment Operator	239	6
Hydraulic Service Mechanic	4	-
Inboard/Outboard Mechanic	53	3
Industrial Electrician	197	3
Industrial Mechanic (Millwright)	836	37
Instrumentation and Control Technician (Industrial Instrument Mechanic)	229	7
Insulator (Heat and Frost) (Heat & Frost Insulator)	137	4
Ironworker (Generalist)	215	1
Ironworker (Reinforcing)	40	-
Landscape Horticulturist	255	20
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	260	-
Locksmith	16	-

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships ¹
Log Builder	3	1
Logistics and Distribution Person	10	-
Lumber Manufacturing Industry - Benchperson	13	-
Lumber Manufacturing Industry - Circular Sawfiler	8	-
Lumber Manufacturing Industry - Sawfitter	17	1
Machinist	308	32
Marine Engine Mechanic	8	1
Marine Mechanical Technician	5	-
Marine Service Technician	51	-
Meatcutter	109	8
Metal Fabricator (Fitter)	362	35
Meter Technician	3	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	15	-
Mobile Crane Operator - Hydraulic unlimited tonnage	4	-
Mobile Crane Operator - Lattice Boom Friction Crane	65	-
Mobile Crane Operator - Lattice Boom Hydraulic Crane	5	-
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	320	36
Motorcycle Mechanic	88	15
Moulder And Coremaker	1	-
Oil Burner Mechanic (Residential)	8	-
Outdoor Power Equipment Technician	21	5
Painter And Decorator	351	20
Parts and Warehousing Person 1	88	12
Partsperson	36	-
Petroleum Equipment Installer	5	-
Petroleum Equipment Service Technician	13	-
Piledriver And Bridgeworker	77	-
Planermill Maintenance Technician 1	3	-
Planermill Maintenance Technician 2	9	-
Plasterer	20	-
Plumber	2,635	204
Power Line Technician	211	2
Production Horticulturist	84	34

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships ¹
Professional Cook	3,053	513
Professional Truck Driver	12	-
Railway Car Technician	44	-
Recreation Vehicle Service Technician	60	1
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	713	4
Residential Building Maintenance Worker	55	-
Residential Framing Technician	223	8
Residential Steep Roofer	3	-
Rig Technician	243	1
Roofer (Roofer, Damp and Waterproof)	558	31
Security Systems Technician	97	-
Sheet Metal Worker	578	7
Sprinkler System Installer	213	5
Steamfitter-Pipefitter	400	4
Tilesetter	58	2
Tire Repairer	7	2
Tool and Die Maker	11	-
Tower Crane Operator	9	1
Transport Refrigeration Mechanic	1	-
Transport Trailer Technician (Commercial Trailer Mechanic)	33	1
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	480	19
Utility Arborist	138	29
Water Well Driller	1	1
Welder	1,742	247
Grand Total	34,201	3,393

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 (3,393) = youth apprenticeships in ACE IT (2,777) plus youth apprenticeships in SSA (818) less youth registered in both ACE IT and SSA programs (202).

New Apprenticeship Registrations by Industry Training Program

Fiscal* 2011/12 – Registered February, 2012

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	11
Aircraft Structural Technician	20
Architectural Sheet Metal Worker	4
Automotive Glass Technician	4
Automotive Painter (Automotive Refinishing Technician)	1
Automotive Refinishing Prep Technician	23
Automotive Service Technician	290
Baker	3
Boom Truck Operator - Stiff Boom unlimited tonnage	1
Bricklayer (Mason)	3
Cabinetmaker (Joiner)	29
Carpenter	326
Concrete Finisher (Cement Mason)	2
Construction Electrician (Electrician)	305
Cook	1
Diesel Engine Mechanic	14
Domestic/Commercial Gasfitter (Class B)	19
Drywall Finisher	1
Gasfitter (Class A)	7
Glazier	11
Hairstylist (Cosmetologist)	145
Heating Technician	2
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	83
Heavy Equipment Operator	11
Industrial Electrician	11
Industrial Mechanic (Millwright)	53
Instrumentation and Control Technician (Industrial Instrument Mechanic)	9
Insulator (Heat and Frost) (Heat & Frost Insulator)	7
Ironworker (Generalist)	2
Ironworker (Reinforcing)	2
Landscape Horticulturist	11

Industry Training Program	Number of New Apprenticeships
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	6
Locksmith	1
Lumber Manufacturing Industry - Benchperson	2
Lumber Manufacturing Industry - Circular Sawfiler	2
Lumber Manufacturing Industry - Sawfitter	1
Machinist	23
Meatcutter	2
Metal Fabricator (Fitter)	25
Mobile Crane Operator - Hydraulic 80 tonnes and under	1
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	32
Motorcycle Mechanic	17
Painter And Decorator	18
Parts and Warehousing Person 1	5
Partsperson	6
Piledriver And Bridgeworker	3
Plumber	141
Production Horticulturist	1
Professional Cook	344
Recreation Vehicle Service Technician	2
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	28
Residential Building Maintenance Worker	5
Residential Framing Technician	3
Rig Technician	13
Roofer (Roofer, Damp and Waterproof)	23
Security Systems Technician	8
Sheet Metal Worker	9
Sprinkler System Installer	6
Steamfitter-Pipefitter	30
Tiler	2
Tower Crane Operator	1
Transport Trailer Technician (Commercial Trailer Mechanic)	1

Industry Training Program	Number of New Apprenticeships
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	20
Utility Arborist	19
Welder	193
Grand Total	2,408

* April 1 – March 31