

THE RIGHT SKILLS **>** A PROVEN ADVANTAGE

# ITA Performance Measurement Report

Updated to March 31, 2011



# Service Plan Performance Indicators – March 31, 2011

asure	Baseline	2007/08 Results	2008/09 Results	2009/10 Results	2010/11 Service Plan Target	2010/11 Y1 Results
al 1: Individuals are recognized for the	ir skills and kn	owledge and	have opportur	nities to develo	p to their full p	otential
Total Registered Participants <sup>(1)</sup>	14,676	43,922	44,076	41,803	39,000	38,2
Registered Challengers (2)	1,407	n/a	n/a	1,407	1,400	1,6
Certificates of Qualification Issued (3)	2,378	5,246	6,038	7,179	7,000	7,
Apprenticeship						
Registered Participants	13,815	34,316	35,343	33,811	-	31,
Completion Rate	n/a	38%	41%	43%	-	4
Foundation Program Trainees						
Registered Participants	n/a	4,125	3,795	3,595	-	3,
Credentials Awarded (Certificate of Completion)	-	2,544	4,064	3,812	-	4,
Continuation to Apprenticeship	-	45%	52%	46%	-	4
	Skilled worker	's they need to	b be successfi	ul 🛛 👘		
Percentage of Registered Participants in ITO-Managed Programs <sup>(4)</sup> Total Registered Sponsors Employment in trades 12 months after acquiring Certificate of Qualification <sup>(5)</sup>	- 6,740 99.3%	88% 10,522 n/a	94% 10,884 99.3%	95% 10,789 99.6%	97% 10,250 Maintain	9 9,1 99.
Percentage of Registered Participants in ITO-Managed Programs <sup>(4)</sup> Total Registered Sponsors Employment in trades 12 months after acquiring Certificate of Qualification <sup>(5)</sup> al 3: The industry training system make Apprenticeship training spaces	- 6,740 99.3%	88% 10,522 n/a	94% 10,884 99.3%	95% 10,789	10,250	9,
Percentage of Registered Participants in ITO-Managed Programs <sup>(4)</sup> Total Registered Sponsors Employment in trades 12 months after acquiring Certificate of Qualification <sup>(5)</sup> al 3: The industry training system mak Apprenticeship training spaces purchased	- 6,740 99.3% kes a vital cont	88% 10,522 n/a ribution to BC 23,229	94% 10,884 99.3% C's prosperity 24,771	95% 10,789 99.6% 25,838	10,250 Maintain	9, 99 23,
Percentage of Registered Participants in ITO-Managed Programs <sup>(4)</sup> Total Registered Sponsors Employment in trades 12 months after acquiring Certificate of Qualification <sup>(5)</sup> al 3: The industry training system mak	- 6,740 99.3% kes a vital cont	88% 10,522 n/a ribution to BC	94% 10,884 99.3% Sis prosperity	95% 10,789 99.6%	10,250	9, 99



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
July 2010	743	3,032
August 2010	853	3,885
September 2010	971	4,856
October 2010	1,444	6,300
November 2010	831	7,131
December 2010	1,873	9,004
January 2011	642	9,646
February 2011	1,018	10,664
March 2011	2,950	13,614

### **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 March 31, 2011	6,218	1,100	4,922	12,240

\* 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 March 31, 2011

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Agricultural Equipment Technician	3	1
Aircraft Maintenance Technician	154	4
Aircraft Structural Technician	73	-
Appliance Service Technician	102	-
Arborist Technician	2	-
Architectural Sheet Metal Worker	169	-
Asphalt Paving/Laydown Technician	1	-
Automatic Transmission Service Technician	5	-
Automotive Glass Technician	78	6
Automotive Machinist	7	1
Automotive Painter (Automotive Refinishing Technician)	55	-
Automotive Radiator Manufacturer & Repairer	1	-
Automotive Refinishing Prep Technician	177	37
Automotive Service Technician	2,049	396
Automotive Upholsterer	1	1
Baker	185	38
Barber	5	1
Boilermaker (Construction Boilermaker)	131	-
Bricklayer (Mason)	283	14
Building Envelope Technician	2	-
Cabinetmaker (Joiner)	497	45
Cable Splicer	2	-
Carpenter	5,454	551
Communication Technician	4	-
Community Antenna TV Technician	34	-
Concrete Finisher (Cement Mason)	171	1
Construction Electrician (Electrician)	5,742	293
Cook	42	-
Dairy Production Technician	104	43
Diesel Engine Mechanic	57	17



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Domestic/Commercial Gasfitter (Class B)	268	4
Drywall Finisher	96	6
Electric Motor System Technician (Winder Electrician)	23	-
Electronics Communication Technician	7	-
Electronics Technician	11	1
Electronics Technician (Consumer Prod.)	2	-
Electro-Plater	3	-
Elevator Mechanic	11	1
Embalmer	1	-
Embalmer and Funeral Director	38	-
Floor Covering Installer	61	1
Florist	1	-
Forklift Mechanic	1	-
Funeral Director	7	-
Gasfitter (Class A)	1	-
Geothermal Technician	10	-
Glazier	306	8
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	8	1
Hairstylist (Cosmetologist)	1,295	417
Hardwood Floorlayer	29	2
Heating Technician	30	-
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	894	106
Heavy Equipment Operator	148	6
Hydraulic Service Mechanic	5	1
Inboard/Outboard Mechanic	61	2
Industrial Electrician	171	4
Industrial Mechanic (Millwright)	753	43
Industrial Warehouseperson	2	-
Instrumentation and Control Technician (Industrial Instrument Mechanic)	212	6
Insulator (Heat and Frost) (Heat & Frost Insulator)	117	4
Ironworker (Generalist) (Ironworker)	148	1
Ironworker (Reinforcing)	37	-
Landscape Horticulturist	233	28



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	263	1
Locksmith	18	1
Log Builder	22	1
Logistics and Distribution Person	9	-
Lumber Manufacturing Industry - Benchperson	7	-
Lumber Manufacturing Industry - Circular Sawfiler	4	-
Lumber Manufacturing Industry - Sawfitter	19	-
Machinist	296	44
Marine Engine Mechanic	6	1
Marine Mechanical Technician	16	-
Marine Repair Technician	47	1
Meatcutter	114	18
Metal Fabricator (Fitter)	373	48
Meter Technician	6	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	10	-
Mobile Crane Operator - Hydraulic unlimited tonnage	3	-
Mobile Crane Operator - Lattice Boom Friction Crane	41	-
Mobile Crane Operator - Lattice Boom Hydraulic Crane	1	-
Motion Picture & Theatre - Grip	1	-
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	352	38
Motorcycle Mechanic	80	10
Moulder And Coremaker	1	-
Oil Burner Mechanic (Residential)	7	-
Outdoor Power Equipment Technician	44	15
Painter And Decorator	304	8
Parts and Warehousing Person 1	89	19
Partsperson	48	1
Piledriver And Bridgeworker	74	-
Planermill Maintenance Technician 1	4	-
Planermill Maintenance Technician 2	8	-
Plasterer	21	-
Plumber	2,807	192
Power Line Technician	218	1



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Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Production Horticulturist	60	27
Professional Cook	2,956	513
Professional Truck Driver	12	-
Recreation Vehicle Service Technician	65	2
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	729	7
Residential Building Maintenance Worker	77	-
Residential Framing Technician	295	23
Residential Steep Roofer	3	-
Rig Technician	136	-
Roofer (Roofer, Damp and Waterproofer)	562	17
Security Systems Technician	131	-
Sheet Metal Worker	686	8
Sprinkler System Installer	282	3
Steamfitter-Pipefitter	314	6
Tilesetter	51	1
Tire Repairer	22	7
Tool and Die Maker	7	-
Tower Crane Operator	8	-
Transport Refrigeration Mechanic	3	-
Transport Trailer Technician (Commercial Trailer Mechanic) Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	22 484	1 7
Utility Arborist	130	28
Water Well Driller	2	-
Welder	1,675	239
Grand Total	34,605	3,379

#### 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 (3,379) = youth apprenticeships in ACE IT (2,668) plus youth apprenticeships in SSA (871) less youth registered in both ACE IT and SSA programs (160).



## New Apprenticeship Registrations by Industry Training Program

# Fiscal\* 2010/11 – Registered March, 2011

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	38
Aircraft Structural Technician	3
Appliance Service Technician	18
Arborist Technician	2
Architectural Sheet Metal Worker	5
Automotive Glass Technician	5
Automotive Painter (Automotive Refinishing Technician)	6
Automotive Refinishing Prep Technician	33
Automotive Service Technician	286
Baker	22
Bricklayer (Mason)	13
Cabinetmaker (Joiner)	33
Carpenter	396
Community Antenna TV Technician	1
Concrete Finisher (Cement Mason)	7
Construction Electrician (Electrician)	355
Cook	3
Dairy Production Technician	5
Diesel Engine Mechanic	15
Domestic/Commercial Gasfitter (Class B)	27
Drywall Finisher	20
Elevator Mechanic	3
Embalmer and Funeral Director	2
Floor Covering Installer	3
Gasfitter (Class A)	1
Glazier	14
Hairstylist (Cosmetologist)	162
Heating Technician	2
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	83
Inboard/Outboard Mechanic	1
Industrial Electrician	16



	Number of
Industry Training Program	New Apprenticeships
Industrial Mechanic (Millwright)	73
Instrumentation and Control Technician (Industrial Instrument Mechanic)	14
Insulator (Heat and Frost) (Heat & Frost Insulator)	14
Ironworker (Generalist) (Ironworker)	7
Landscape Horticulturist	30
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	14
Logistics and Distribution Person	2
Lumber Manufacturing Industry - Benchperson	3
Lumber Manufacturing Industry - Circular Sawfiler	3
Lumber Manufacturing Industry - Sawfitter	4
Machinist	19
Meatcutter	7
Metal Fabricator (Fitter)	32
Mobile Crane Operator - Hydraulic 80 tonnes and under	4
Mobile Crane Operator - Lattice Boom Friction Crane	6
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	30
Motorcycle Mechanic	16
Painter And Decorator	6
Parts and Warehousing Person 1	15
Partsperson	6
Piledriver And Bridgeworker	4
Plumber	168
Power Line Technician	5
Production Horticulturist	9
Professional Cook	308
Recreation Vehicle Service Technician	4
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	29
Residential Framing Technician	96
Rig Technician	27
Roofer (Roofer, Damp and Waterproofer)	52
Security Systems Technician	5
Sheet Metal Worker	21
Sprinkler System Installer	10



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Industry Training Program	Number of New Apprenticeships
Steamfitter-Pipefitter	26
Tilesetter	1
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	22
Utility Arborist	24
Welder	258
Grand Total	2,950

\* April 1 – March 31