

# ITA Performance Measurement Report

Updated to September 30, 2010



# Service Plan Performance Indicators – September 30, 2010

asure	Baseline	2007/08 Results	2008/09 Results	2009/10 Results	2010/11 Service Plan Target	2010/11 YTE Results
al 1: Individuals are recognized for the	r skills and kn	owledge and	have opportur	nities to develo	p to their full p	ootential
Total Registered Participants <sup>(1)</sup> (Foundation 2010/11 YTD Results not included until March 2011)	14,676	43,922	44,076	41,803	39,000	33,83
Registered Challengers (2)	1,407	n/a	n/a	1,407	TBD	72
Certificates of Qualification Issued (3)	2,378	5,246	6,038	7,179	7,000	3,50
Apprenticeship						
Registered Participants	13,815	34,316	35,343	33,811	-	30,928
Completion Rate	n/a	38%	41%	43%	-	42%
Foundation Program Trainees						
Registered Participants	n/a	4,125	3,795	3,595	-	Reported March 201
Credentials Awarded (Certificate of Completion)	-	2,544	4,064	3,812	-	1,504
Continuation to Apprenticeship	-	45%	52%	46%	-	43%
al 2: Employers and industry have the	skilled worker	s they need to	o be successfo	ul		
Percentage of Registered Participants in ITO-Managed Programs <sup>(4)</sup>	-	88%	94%	95%	97%	96%
Total Registered Sponsors	6,740	10,522	10,884	10,789	10,250	9,923
Employment in trades 12 months after acquiring Certificate of Qualification <sup>(5)</sup>	99.3%	n/a	99.3%	99.6%	Maintain	Reported March 2011
al 3: The industry training system mak	es a vital cont	ribution to BC	's prosperity			
Apprenticeship training spaces purchased	18,098	23,229	24,771	25,838	-	25,23
Capacity Utilization (6)	-	91.1%	92.7%	92.0%	88.5%	Reported March 201
Number of Apprentices waiting more than 12 months for next level of Apprenticeship technical training	n/a	6.6%	6.2%	3.2%	5.0%	3.6%
Apprentices in updated programs: Profile & Outline	-	70%	82%	79%	-	79%



#### 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

#### **Credentials Awarded**

Year-to-Date	Completed Industry Training Program (1)	Challengers (2)	Foundation (3)	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 September 30, 2010	3,034	473	1,504	5,011

<sup>\*</sup> April 1 - March 31

<sup>(1)</sup> 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.

<sup>(2)</sup> 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).

<sup>(3)</sup> 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 September 30, 2010

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Agricultural Equipment Technician	3	1
Aircraft Maintenance Technician	105	2
Aircraft Structural Technician	80	9
Appliance Service Technician	94	-
Architectural Sheet Metal Worker	137	-
Asphalt Paving/Laydown Technician	11	-
Automatic Transmission Service Technician	3	-
Automotive Glass Technician	72	4
Automotive Machinist	7	-
Automotive Painter (Automotive Refinishing Technician)	56	-
Automotive Radiator Manufacturer & Repairer	1	-
Automotive Refinishing Prep Technician	161	32
Automotive Service Technician	1,957	263
Automotive Upholsterer	2	-
Automotive Wheel Alignment & Brake Service Technician	3	-
Baker	170	36
Barber	5	1
Boilermaker (Construction Boilermaker)	145	-
Boom Truck Operator - Stiff Boom unlimited tonnage	1	-
Bricklayer (Mason)	280	22
Building Envelope Technician	2	-
Cabinetmaker (Joiner)	493	48
Cable Splicer	2	-
Carpenter	5,359	475
Communication Technician	5	-
Community Antenna TV Technician	25	-
Concrete Finisher (Cement Mason)	175	3
Construction Electrician (Electrician)	5,549	231
Cook	93	1
Dairy Production Technician	116	61



Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Diesel Engine Mechanic	62	16
Domestic/Commercial Gasfitter (Class B)	273	3
Drywall Finisher	96	9
Electric Motor System Technician (Winder Electrician)	25	-
Electronics Communication Technician	11	1
Electronics Technician	3	-
Electronics Technician (Consumer Prod.)	2	-
Electro-Plater	4	1
Elevator Mechanic	7	1
Embalmer and Funeral Director	49	1
Floor Covering Installer	81	3
Florist	2	2
Forklift Mechanic	1	1
Funeral Director	12	-
Geothermal Technician	12	-
Glazier	298	11
Graphic Arts-Bookbinder I	2	-
Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure)	5	1
Hairstylist (Cosmetologist)	1,115	420
Hardwood Floorlayer	29	2
Heating Technician	25	-
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	905	93
Heavy Equipment Operator	170	23
Hydraulic Service Mechanic	8	1
Inboard/Outboard Mechanic	62	1
Industrial Electrician	147	2
Industrial Mechanic (Millwright)	728	22
Industrial Warehouseperson	2	-
Instrumentation and Control Technician (Industrial Instrument Mechanic)	202	2
Insulator (Heat and Frost) (Heat & Frost Insulator)	135	3
Ironworker (Generalist) (Ironworker)	156	1
Ironworker (Reinforcing)	78	-
Landscape Horticulturist	176	36



Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	284	20
Locksmith	24	1
Log Builder	23	1
Logistics and Distribution Person	5	-
Lumber Manufacturing Industry - Benchperson	6	-
Lumber Manufacturing Industry - Circular Sawfiler	5	-
Lumber Manufacturing Industry - Sawfitter	15	-
Machinist	280	11
Marine Engine Mechanic	8	1
Marine Mechanical Technician	15	-
Marine Repair Technician	55	1
Meatcutter	82	19
Metal Fabricator (Fitter)	440	29
Meter Technician	9	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	2	-
Mobile Crane Operator - Hydraulic unlimited tonnage	3	-
Mobile Crane Operator - Lattice Boom Friction Crane	31	-
Motion Picture & Theatre - Grip	2	-
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	313	36
Motorcycle Mechanic	78	3
Oil Burner Mechanic (Residential)	6	-
Outdoor Power Equipment Technician	51	27
Painter And Decorator	305	11
Parts and Warehousing Person 1	98	17
Partsperson	49	3
Piledriver And Bridgeworker	91	-
Planermill Maintenance Technician 1	3	-
Planermill Maintenance Technician 2	7	-
Plasterer	25	1
Plumber	2,811	104
Power Line Technician	218	1
Production Horticulturist	68	37
Professional Cook	2,623	390



Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Apprenticeships <sup>1</sup>
Professional Truck Driver	12	-
Recreation Vehicle Service Technician	67	2
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	711	11
Residential Building Maintenance Worker	113	-
Residential Framing Technician	372	21
Residential Steep Roofer	1	1
Rig Technician	123	-
Roofer (Roofer, Damp and Waterproofer)	563	17
Security Alarm Installer	131	-
Sheet Metal Worker	739	11
Sprinkler System Installer	324	5
Steamfitter-Pipefitter	292	7
Tilesetter	51	4
Tire Repairer	25	10
Tool and Die Maker	4	-
Tower Crane Operator	3	-
Transport Refrigeration Mechanic	6	-
Transport Trailer Technician (Commercial Trailer Mechanic)	11	-
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	485	10
Utility Arborist	128	20
Water Well Driller	2	-
Welder	1,639	227
Grand Total	33,832	2,904

#### Note:

<sup>1.</sup> 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 (2,904) = youth apprenticeships in ACE IT (1,889) plus youth apprenticeships in SSA (1,165) less youth registered in both ACE IT and SSA programs (150).



# **New Apprenticeship Registrations by Industry Training Program**

## Fiscal\* 2010/11 – Registered September, 2010

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	4
Appliance Service Technician	14
Architectural Sheet Metal Worker	1
Automotive Glass Technician	1
Automotive Painter (Automotive Refinishing Technician)	2
Automotive Refinishing Prep Technician	7
Automotive Service Technician	38
Baker	1
Boilermaker (Construction Boilermaker)	1
Bricklayer (Mason)	6
Cabinetmaker (Joiner)	1
Cable Splicer	2
Carpenter	86
Concrete Finisher (Cement Mason)	4
Construction Electrician (Electrician)	85
Cook	7
Dairy Production Technician	1
Domestic/Commercial Gasfitter (Class B)	5
Elevator Mechanic	3
Floor Covering Installer	1
Funeral Director	1
Glazier	4
Hairstylist (Cosmetologist)	36
Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic)	8
Heavy Equipment Operator	10
Inboard/Outboard Mechanic	2
Industrial Electrician	3
Industrial Mechanic (Millwright)	12
Instrumentation and Control Technician (Industrial Instrument Mechanic)	4
Insulator (Heat and Frost) (Heat & Frost Insulator)	3



Industry Training Program	Number of New Apprenticeships
Ironworker (Generalist) (Ironworker)	1
Landscape Horticulturist	3
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	15
Locksmith	1
Machinist	3
Marine Engine Mechanic	1
Marine Mechanical Technician	1
Marine Repair Technician	6
Meatcutter	3
Metal Fabricator (Fitter)	5
Mobile Crane Operator - Lattice Boom Friction Crane	1
Motor Vehicle Body Repairer (Automotive Collision Repair Technician)	3
Motorcycle Mechanic	2
Painter And Decorator	8
Parts and Warehousing Person 1	2
Partsperson	3
Piledriver And Bridgeworker	1
Plumber	44
Power Line Technician	10
Production Horticulturist	2
Professional Cook	202
Professional Truck Driver	12
Recreation Vehicle Service Technician	2
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	23
Residential Building Maintenance Worker	2
Residential Framing Technician	1
Rig Technician	2
Roofer (Roofer, Damp and Waterproofer)	9
Security Alarm Installer	1
Sheet Metal Worker	6
Sprinkler System Installer	3
Steamfitter-Pipefitter	5
Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic)	7



Industry Training Program	Number of New Apprenticeships
Utility Arborist	4
Welder	224
Grand Total	971

<sup>\*</sup> April 1 – March 31