

# ITA Performance Measurement Report

Figures Updated to September 30, 2007



### Service Plan Performance Indicators – September 30, 2007

easure	Baseline	2004/05 Results	2005/06 Results	2006/07 Results	2007/08 Target	2007/08 YTD Results
rategic Imperative 1: Expand supply-s	ide and demar	nd-side partici	pation			
All Participants <sup>(1)</sup>						
Registered Participants	14,676	20,050	33,389	34,049	36,000	35,737
Credentials/Credits Awarded	2,378	2,378	2,899	3,551	3,500	2,843
Apprenticeship						
Registered Participants	13,815	18,709	23,266	28,402	28,000	31,012
Credentials Awarded	2,378	2,378	2,899	3,551	3,500	2,843
Completion Rate (2)	n/a	n/a	42%	39%	42%	38%
Foundation Program Trainees (3)						
Registered Participants	n/a	n/a	6,864	To be reported Dec. 2007	4,000	Reported July 2008
Credentials Awarded (Certificate of Completion Awarded)			To be reporte	ed October 200	)7	
Completion Rate		7	To be reported	December 20	007	
Continuation to Apprenticeship			To be reporte	ed October 200	)7	
Youth (4)						
Registered Participants	861	1,341	3,259	5,647	4,000	4,72
Credits Awarded	$\overline{}$					
Completion Rate						
Continuation in Apprenticeship			To be reporte	ed October 200	)7	
Percent of Female Participants of Registered Participants	J					
Number of employers/sponsors participating	6,740	7,863	8,819	9,575	9,500	9,984
Aboriginal Participation	Reported October 2007	n/a	n/a	n/a	25% Increase over Baseline	Reported March 2008
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Measure Strategic Imperative 2: Provide infrastruction leadership	Baseline cture (primaril	2004/05 Results ly ITOs) to ass	2005/06 Results ure active and	2006/07 Results effective indu	2007/08 Target stry engagemei	2007/08 YTD Results nt and
Number of functioning ITOs (5)	n/a	n/a	3	6	Up to 10	6
Strategic Imperative 3: Expand training a training models	accessibility a	nd flexibility tl	hrough introdu	action of innov	ative alternative	e technical
Number of Apprentices using alternative models <sup>(6)</sup>	n/a	n/a	n/a	TBD	TBD	Reported October 2007
Strategic Imperative 4: Manage program	delivery and t	unding throug	gh an effective	financial and a	accountability f	ramework
Number of Apprentices waiting more than 12 months for next level of Apprenticeship technical training	n/a	n/a	n/a	11%	< 7% of Apprentices waiting	10.5%
Apprenticeship training spaces purchased <sup>(7)</sup>	18,098	n/a	18,098	19,521	23,200	23,399
Cost per participant trained (8)	\$3,983	n/a	n/a	\$3,983	Maintain or Improve	
Strategic Imperative 5: Ensure high qual	ity program st	tandards and I	nigh levels of o	client satisfacti	on with ITA ser	vices
Industry Training Programs Updated to Established Standards <sup>(9)</sup>	n/a	n/a	9	22	40	22
Customer Satisfaction Index (10)	62	n/a	81 (+ or - 1.9)	82 (+ or - 1.9)	Maintain or Improve	To be reported March 2008
Customer Service - Performance Standards: (11)						2000
Confirmation of Registration		n/a	n/a	16 days	20 days	5 days
Assessment of Prior Experience		n/a	n/a	32 days	10 days	14 days
Issuing Certification		n/a	n/a	5 days	5 days	4 days
Issuing Exam Results		n/a	n/a	12 days	15 days	11 days
Strategic Imperative 6: Ensure high level communications and marketing initiative		der awareness	and intent to	participate by t	arget groups, t	
Stakeholder Awareness (10)	81	n/a	78 (+ or - 1.3%)	80 (+ or - 1.3%)	Maintain or Improve	To be reported March 2008
Youth intent to pursue a trades qualification after high school (12)	n/a	n/a	19.5% (+ or - 2.1)	22.0% (+ or - 2.1)	Maintain or Improve	To be reported March 2008
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#### Notes:

- (1) Active apprentices in BC now include Oil & Gas Rig Technicians registered in Alberta but living in BC. The total reported by Alberta as of September 2007 is 339. Total active apprentices per AIMS 35,398 + 339 = 35,737. Total Certificates includes certificates issued to Oil & Gas Rig Technicians registered in Alberta but living in BC. The total reported by Alberta as of September 2007 is 35. Total certificates issued per AIMS 2,808 + 35 = 2,843.
- (2) Completion rate is a measure of the number of apprentices who have completed their program and obtained their certificate of qualification within 6 years of initial registration. The co-hort of newly registered apprentices from Fiscal 2001/02 on a quarter by quarter basis are compared each quarter to same quarter in Fiscal 2007/08 to determine the status of the apprentice after 6 years since registration. Results are rounded up to the nearest % with no decimals.
- (3) Foundation Programs are pre-apprenticeship programs directly aligned with apprenticeship programs, which provide one pathway into industry training. This category includes both newly approved industry-driven programs as well as those previously known as Entry Level Trades Training (ELTT). Foundation Program criteria were established during 2006/07 and registration processes are currently being established with training providers. The 2005/06 Results represent the number of participants beginning Foundation Programs in fiscal year 2005-06. The March 31, 2007 numbers will be included in the F 2006/07 Annual Report. Registered Participants data is extracted from the Ministry of Advanced Education's Central Data Warehouse.
- (4) The number of youth includes participants in the SSA and ACE IT programs. Total number of Youth = Active SSA participants (2,124) plus active ACE IT participants (2,984) less youth in both programs (383) = total youth 4,725.
- (5) Criteria for a functioning ITO: Board and Governance structure in place, CEO appointed, approved Service Plan. Functioning ITOs as of this report: Automotive Industry Training Association (AITA), Construction Industry Training Organization (CITO), HortEd BC, GO2, Residential Construction ITO (RCITO), and RTO BC Resource Training Organization.
- (6) Alternative technical training is operationally defined as delivery models other than traditional block release, time based technical training delivered in institutional contexts. Alternative models can include: Part time technical training (e.g. evenings & weekends); Competency-based, block release technical training; E-learning & distance learning based technical training; Work-based technical training.
- (7) Apprenticeship training spaces purchased YTD total is the number of planned apprenticeship training spaces as submitted by public and private training institutions and includes seats forecasted for new/pilot programs.
- (8) Cost per participant trained = Total dollars spent in 2006/07 (\$91,131,676) divided by Actual filled training seats (22,882) = \$3,983 per participant trained. "Actual filled training seats" is a count of the reported seats filled by public institutions, private trainers and pilot programs.
- (9) Programs Updated 2005/06 (9): Cook, Formwork Technician, Glazier, Marine Repair Technician, Residential Construction Framing Technician, Roadbuilder Foundation, Reinforcing Steel Installer, Tilesetter, Wall and Ceiling Installer Programs Updated 2006/07 (13): Automotive Refinishing Prep Technician, Automotive Refinishing Technician (Painter), Bricklayer, Construction Orientation and Retention for Employment (C.O.R.E.), Heavy Equipment Operator, Horticulture Foundation, Landscape Horticulture, Mobile Crane Hydraulic Under 80 Ton, Mobile Crane Hydraulic Unrestricted, Mobile Crane Hydraulic Lattice Boom, Mobile Crane Lattice Boom Friction, Motor Vehicle Body Repair, Production Horticulture Programs Updated 2007/08 ():
- (10) Customer Service Index scores are subject to a margin of error of + or 1.9. Stakeholder Awareness scores are subject to a margin of error of + or 1.3%.
- (11) Customer Service performance standards are the elapsed number of days from the receipt of the request / information and notification back to the trainee/apprentice/applicant.
- (12) Percentage of BC youth who intend to pursue a trades qualification after high school as measured through a survey. Youth for this measure are students in grades 10 12.



### **New Trainee Registrations**

	Month Total	Year to Date
	Month Total	Total
Fiscal 2004/05 *		7,996
Fiscal 2005/06 *		12,390
Fiscal 2006/07 *		15,429
April 2007	994	994
May 2007	1,182	2,176
June 2007	1,177	3,353
July 2007	1,007	4,360
August 2007	785	5,145
September 2007	1,249	6,394

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

### **Credentials Awarded**

Year-to-Date	Completed Industry Training Program	Challengers (2)	Total
Fiscal * 2004/05 as of March 31, 2005 (1)	1,928	450	2,378
Fiscal * 2005/06 as of March 31, 2006	2,369	530	2,899
Fiscal * 2006/07 as of March 31, 2007	2,153	1,398	3,551
Fiscal * 2007/08 as of September 30, 2007	1,852	991	2,843

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

<sup>(1)</sup> The number of credentials issued was re-stated effective March 31, 2005. The data element previously used to determine the monthly certificates issued was not a fixed date. The certificate issue date was selected as the most appropriate and constant measure.

<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).



## **Active Apprentices by Industry Training Program**

### As of September 30, 2007

Industry Training Program	Number of Active Trainees Registered 2007-08 YTD	Number of Active Ace It Trainees Registered 2007-08 YTD
AGRICULTURAL EQUIPMENT TECHNICIAN	2	-
AIRCRAFT MAINTENANCE TECHNICIAN	19	14
AIRCRAFT STRUCTURAL TECHNICIAN	44	18
ANTIQUE FURNITURE RESTORER & FINISHER	1	-
APPLIANCE SERVICE TECHNICIAN	88	-
ARBORICULTURIST (URBAN FORESTRY)	1	-
ARCHITECTURAL SHEET METAL WORKER	71	-
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	11	-
AUTOMATIC TRANSMISSION SERVICE TECH.	12	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	377	31
AUTOMOTIVE ELECTRICAL TECHNICIAN	2	-
AUTOMOTIVE GLASS TECHNICIAN	46	-
AUTOMOTIVE MACHINIST	18	-
AUTOMOTIVE PARTSPERSON	60	7
AUTOMOTIVE REFINISHING PREP. TECH.	182	40
AUTOMOTIVE REFINISHING TECHNICIAN	103	_
AUTOMOTIVE SERVICE TECHNICIAN	2,151	278
AUTOMOTIVE UPHOLSTERER	7	-
BAKER	194	30
BARBER	19	-
BRICKLAYER	242	45
BUILDING ENVELOPE TECHNICIAN	14	-
CARPENTER	5,983	642
CEMENT MASON	156	-
COMMERCIAL TRAILER MECHANIC	27	-
COMMERCIAL TRANS. VEHICLE MECHANIC	611	5
COMMUNICATION TECHNICIAN	105	-



Industry Training Program	Number of Active Trainees Registered 2007-08 YTD	Number of Active Ace It Trainees Registered 2007-08 YTD
COMMUNITY ANTENNA TV TECHNICIAN	38	-
CONSTRUCTION BOILERMAKER	94	-
CONSTRUCTION FORMWORK TECHNICIAN	15	-
соок	1,690	425
COSMETOLOGIST	964	383
DAIRY PRODUCTION TECHNICIAN	87	-
DIESEL ENGINE MECHANIC	90	24
DIESEL FUEL INJECTION MECHANIC	1	-
DOMESTIC/COMMERCIAL GASFITTER	260	-
DOMESTIC/RESID. CERT. GEOTHERMAL TECH.	1	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	14	-
DRYWALL FINISHER	50	-
ELECTRICIAN	5,917	187
ELECTRONICS COMMUNICATION TECHNICIAN	21	-
ELECTRONICS TECHNICIAN	9	-
ELECTRONICS TECHNICIAN (CONSUMER PROD.)	1	-
ELECTRO-PLATER	3	-
ELEVATOR MECHANIC	2	-
EMBALMER & FUNERAL DIRECTOR	46	-
FLOOR COVERING INSTALLER	122	-
FLORIST	2	-
FOOD AND BEVERAGE SERVER	1	-
FORKLIFT MECHANIC	5	-
FUNERAL DIRECTOR	10	-
GLAZIER	343	-
GRAPHIC ARTS-BOOKBINDER I	3	-
GRAPHIC ARTS-ELECTRONIC PREPRESS	1	-
GRAPHIC ARTS-LITHO PRESSPERSON	17	-
GRAPHIC ARTS-PRINTER	1	-
GRAPHIC ARTS-STRIPPER AND ASSEMBLER	1	-



Industry Training Program	Number of Active Trainees Registered 2007-08 YTD	Number of Active Ace It Trainees Registered 2007-08 YTD
HARDWOOD FLOORLAYER	26	-
HEAT & FROST INSULATOR	112	-
HEAVY DUTY EQUIPMENT MECHANIC	1,102	72
HEAVY EQUIPMENT OPERATOR	37	-
HYDRAULIC SERVICE MECHANIC	11	-
INBOARD/OUTBOARD MECHANIC	74	-
INDUSTRIAL ELECTRICIAN	45	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	114	-
INDUSTRIAL INSTRUMENT MECHANIC	198	5
INDUSTRIAL WAREHOUSEPERSON	29	-
INFORMATION TECHNOLOGY SUPPORT ASSOCIATE	5	-
IRONWORKER	89	-
JEWELLER AND GOLDSMITH	2	-
JOINER	590	35
LANDSCAPE HORTICULTURIST	142	4
LOCKSMITH	13	-
LOG BUILDER	28	-
LUMBER MANUF. INDCIRCULAR SAWFILER	20	-
LUMBER MANUF. INDUSTRY - SAWFITTER	62	-
LUMBER MANUF. INDUSTRY-BENCHPERSON	14	-
MACHINIST	465	47
MARINE ENGINE MECHANIC	15	-
MARINE REPAIR TECHNICIAN	100	1
MEATCUTTER	59	1
METAL FABRICATOR (FITTER)	567	70
METER TECHNICIAN	10	-
MILLWRIGHT	1,068	62
MOBILE CRANE OPERATOR (CONST. IND.)	63	-
MOTION PICTURE & THEATRE-GRIP	2	-
MOTION PICTURE & THEATRE-SET DRESSER	1	-



Industry Training Program	Number of Active Trainees Registered 2007-08 YTD	Number of Active Ace It Trainees Registered 2007-08 YTD
MOTION PICTURE-ASST. LOCATION MANAGER	7	-
MOTION PICTURE-THIRD ASSISTANT DIRECTOR	6	-
MOTORCYCLE MECHANIC	55	1
MOULDER AND COREMAKER	3	-
OIL AND GAS RIG TECHNICIAN 1	341	-
OIL BURNER MECHANIC (RESIDENTIAL)	4	-
OUTDOOR POWER EQUIPMENT TECHNICIAN	72	36
PAINTER AND DECORATOR	313	-
PILEDRIVER AND BRIDGEWORKER	128	-
PLANERMILL MAINTENANCE TECHNICIAN 1	8	-
PLANERMILL MAINTENANCE TECHNICIAN 2	28	-
PLASTERER	7	-
PLUMBER	3,039	63
POWER LINE TECHNICIAN	184	-
PRODUCTION HORTICULTURIST	95	1
RAILWAY CAR TECHNICIAN	21	-
RECREATION VEHICLE SERVICE TECHNICIAN	89	3
REFRIGERATION MECHANIC	590	-
REINFORCING STEEL INSTALLER	154	-
RESIDENTIAL BUILDING MAINTENANCE WORKER	70	-
RESIDENTIAL CONSTRUCTION FRAMING TECH.	1,161	82
RESIDENTIAL STEEP ROOFER	10	-
RIGGER/SAILMAKER	1	-
ROOFER	499	-
SECURITY ALARM INSTALLER	82	-
SHEET METAL WORKER	971	1
SHIPWRIGHT	3	-
SIGN PAINTER	3	-
SPRINKLER SYSTEM INSTALLER	453	-
STEAMFITTER-PIPEFITTER	264	10



#### THE RIGHT SKILLS > A PROVEN ADVANTAGE

Industry Training Program	Number of Active Trainees Registered 2007-08 YTD	Number of Active Ace It Trainees Registered 2007-08 YTD
TELECONTROL TECHNOLOGIST	4	-
TILESETTER	48	2
TIRE REPAIRER	20	-
TOOL AND DIE MAKER	18	-
TRANSPORT REFRIGERATION MECHANIC	3	-
UPHOLSTERER	1	-
UTILITY ARBORIST	127	-
WALL & CEILING INSTALLER	260	31
WATER WELL DRILLER	3	-
WELDER LEVEL 'A'	746	326
WELDER LEVEL 'C'	399	2
WINDER ELECTRICIAN	28	-
YACHT BUILDER	1	-
т	otal 35,737	2,984

<sup>\*</sup> Oil & Gas Rig Technician 1 includes 339 registered in Alberta resident in BC, Total BC 2 + Alta 339 = 341.



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

### Fiscal\* 2007/08 – Registered September 2007

Industry Training Program	Number of New Trainees Registered (Sep 2007)	Number of New Ace It Trainees Registered (Sep 2007)
AGRICULTURAL EQUIPMENT TECHNICIAN	1	-
APPLIANCE SERVICE TECHNICIAN	17	-
ARCHITECTURAL SHEET METAL WORKER	2	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	6	-
AUTOMOTIVE PARTSPERSON	2	-
AUTOMOTIVE REFINISHING PREP. TECH.	1	-
AUTOMOTIVE REFINISHING TECHNICIAN	3	-
AUTOMOTIVE SERVICE TECHNICIAN	59	-
BAKER	4	-
BRICKLAYER	7	-
CARPENTER	162	-
CEMENT MASON	14	-
COMMERCIAL TRAILER MECHANIC	1	-
COMMERCIAL TRANS. VEHICLE MECHANIC	21	-
СООК	48	-
COSMETOLOGIST	78	1
DAIRY PRODUCTION TECHNICIAN	1	-
DOMESTIC/COMMERCIAL GASFITTER	32	-
DOMESTIC/RESID. CERT. GEOTHERMAL TECH.	1	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	14	-
DRYWALL FINISHER	2	-
ELECTRICIAN	213	-
EMBALMER & FUNERAL DIRECTOR	1	-
FLOOR COVERING INSTALLER	2	-
GLAZIER	13	-
HEAT & FROST INSULATOR	3	-



Industry Training Program	Number of New Trainees Registered (Sep 2007)	Number of New Ace It Trainees Registered (Sep 2007)
HEAVY DUTY EQUIPMENT MECHANIC	26	-
INDUSTRIAL ELECTRICIAN	17	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	2	-
INDUSTRIAL INSTRUMENT MECHANIC	4	-
INDUSTRIAL WAREHOUSEPERSON	1	-
JOINER	20	1
LANDSCAPE HORTICULTURIST	3	-
LUMBER MANUF. INDCIRCULAR SAWFILER	1	-
LUMBER MANUF. INDUSTRY - SAWFITTER	3	-
MACHINIST	4	-
MARINE ENGINE MECHANIC	1	-
MARINE REPAIR TECHNICIAN	14	-
MEATCUTTER	1	-
METAL FABRICATOR (FITTER)	6	-
MILLWRIGHT	26	-
MOTORCYCLE MECHANIC	3	-
PAINTER AND DECORATOR	26	-
PILEDRIVER AND BRIDGEWORKER	4	-
PLANERMILL MAINTENANCE TECHNICIAN 1	1	-
PLANERMILL MAINTENANCE TECHNICIAN 2	2	-
PLUMBER	106	-
POWER LINE TECHNICIAN	3	-
PRODUCTION HORTICULTURIST	6	-
RAILWAY CAR TECHNICIAN	8	-
RECREATION VEHICLE SERVICE TECHNICIAN	5	-
REFRIGERATION MECHANIC	20	-
RESIDENTIAL CONST. FRAMING TECHNICIAN	60	-
RESIDENTIAL STEEP ROOFER	6	-
ROOFER	39	-



Industry Training Program	Number of New Trainees Registered (Sep 2007)	Number of New Ace It Trainees Registered (Sep 2007)
SECURITY ALARM INSTALLER	9	-
SHEET METAL WORKER	46	-
SPRINKLER SYSTEM INSTALLER	17	-
STEAMFITTER-PIPEFITTER	6	-
TILESETTER	2	-
TIRE REPAIRER	1	-
UTILITY ARBORIST	2	-
WALL & CEILING INSTALLER	10	-
WATER WELL DRILLER	1	-
WELDER LEVEL 'A'	22	1
WELDER LEVEL 'C'	6	-
WINDER ELECTRICIAN	1	-
Tota	1,249	3

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