



THE RIGHT SKILLS ► A PROVEN ADVANTAGE

# ITA Performance Measurement Report

Figures Updated to January 31, 2008

## Service Plan Performance Indicators – January 31, 2008

Measure	Baseline	2004/05 Results	2005/06 Results	2006/07 Results	2007/08 Target	2007/08 YTD Results
<b>Strategic Imperative 1: Expand supply-side and demand-side participation</b>						
<b>All Participants <sup>(1)</sup></b>						
Registered Participants	14,676	20,050	33,389	34,049	36,000	38,165
Credentials/Credits Awarded	2,378	2,378	2,899	7,131	7,500	6,723
<b>Apprenticeship</b>						
Registered Participants	13,815	18,709	23,266	28,402	28,000	33,567
Credentials Awarded	2,378	2,378	2,899	3,551	3,500	4,392
Completion Rate <sup>(2)</sup>	n/a	n/a	42%	39%	42%	38%
<b>Foundation Program Trainees <sup>(3)</sup></b>						
Registered Participants	n/a	n/a	6,864	3,969	4,000	Reported July 2008
Credentials Awarded <sup>(a)</sup> (Certificate of Completion Awarded)				3,580	4,000	2,331
Completion Rate	}		To be reported March 2008			
Continuation to Apprenticeship	}					
<b>Youth <sup>(4)</sup></b>						
Registered Participants	861	1,341	3,259	5,647	4,000	4,598
Credits Awarded	}		To be reported July 2008			
Completion Rate	}		To be reported July 2008			
Continuation to Apprenticeship			To be reported March 2008			
Percent of Female Participants of Registered Participants	TBD					21%
Number of employers/sponsors participating	6,740	7,863	8,819	9,575	9,500	10,390
Aboriginal Participation	TBD	n/a	n/a	n/a	25% Increase over Baseline	Reported March 2008

Measure	Baseline	2004/05 Results	2005/06 Results	2006/07 Results	2007/08 Target	2007/08 YTD Results
<b>Strategic Imperative 2: Provide infrastructure (primarily ITOs) to assure active and effective industry engagement and leadership</b>						
Number of functioning ITOs <sup>(5)</sup>	n/a	n/a	3	6	Up to 10	6
<b>Strategic Imperative 3: Expand training accessibility and flexibility through introduction of innovative alternative technical training models</b>						
Number of Apprentices using alternative models <sup>(6)</sup>	n/a	n/a	n/a	TBD	TBD	TBD
<b>Strategic Imperative 4: Manage program delivery and funding through an effective financial and accountability framework</b>						
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	9.8%
Apprenticeship training spaces purchased <sup>(7)</sup>	18,098	n/a	18,098	19,521	23,200	23,744
Cost per participant trained <sup>(8)</sup>	\$3,983	n/a	n/a	\$3,983	Maintain or Improve	Reported March 2008
<b>Strategic Imperative 5: Ensure high quality program standards and high levels of client satisfaction with ITA services</b>						
Industry Training Programs Updated to Established Standards <sup>(9)</sup>	n/a	n/a	9	22	40	34
Customer Satisfaction Index <sup>(10)</sup>	62	n/a	81 (+ or - 1.9)	82 (+ or - 1.9)	Maintain or Improve	To be reported March 2008
Customer Service - Performance Standards: <sup>(11)</sup>						
Confirmation of Registration		n/a	n/a	16 days	20 days	3 days
Assessment of Prior Experience		n/a	n/a	32 days	10 days	9 days
Issuing Certification		n/a	n/a	5 days	5 days	4 days
Issuing Exam Results		n/a	n/a	12 days	15 days	15 days
<b>Strategic Imperative 6: Ensure high levels of stakeholder awareness and intent to participate by target groups, through communications and marketing initiatives</b>						
Stakeholder Awareness <sup>(10)</sup>	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 <sup>(12)</sup>	n/a	n/a	19.5% (+ or - 2.1)	22.0% (+ or - 2.1)	Maintain or Improve	To be reported March 2008

**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 January 2008 is 362. Total active apprentices per AIMS 37,803 + 362 = 38,165.  
Total Certificates includes certificates issued to Oil & Gas Rig Technicians registered in Alberta but living in BC. The total reported by Alberta as of January 2008 is 52. Total certificates issued per AIMS 4,340 + 52 = 4,392.

**(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 and was extracted from the Ministry of Advanced Education's Central Data Warehouse. The 2006/07 Results is based on data received from the public colleges, indicating the number of ITA-funded Foundation Program seats utilized during 2006/07. Where indicated by the colleges, any ACE IT participants have been removed from this count.

(a) For the 2007/08 fiscal year, the number is calculated as follows: The number of Certificates of Completion printed from April 1, 2007 to Month End 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 Mar 31, 2007.

**(4)** The number of youth includes participants in the SSA and ACE IT programs. Total number of Youth = Active SSA participants (1,934) plus active ACE IT participants (2,974) less youth in both programs (310) = total youth 4,598.

Effective October 31, 2007 a new close out process for defining the completion date for a youth apprenticeship program was implemented. Under the new close out process, active youth apprentices are closed out on the youth apprentice's 20th birth date or the youth apprentice's graduation date plus 150 days, which ever occurs earlier.

The majority of youth apprentices are closed out at the graduation date plus 150 days; this occurs twice a year in October and May. Prior to implementation of this new close out rule, active youth apprentices were defined as youth apprentices aged 15-19.

**(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 (12):** Construction Electrician, Industrial Electrician, Building Envelope Technician, Marine Foundation, Carpenter, Roofer, Asphalt Paving Laydown Technician, Tower Crane Operator, Boom Truck Operator – 22 tonnes and under, Boom Truck Operator – folding boom unlimited tonnage, Boom Truck Operator – stiff boom 40 tonnes and under, Boom Truck Operator – stiff boom unlimited tonnage

**(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 Apprentice Registrations

	Month Total	Year to Date 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
October 2007	2,248	8,642
November 2007	1,301	9,943
December 2007	828	10,771
January 2008	893	11,664

\* April 1 – March 31

## Credentials Awarded

Year-to-Date	Completed Industry Training Program	Challengers <sup>(2)</sup>	Foundation <sup>(3)</sup>	Total
Fiscal * 2004/05 as of March 31, 2005 <sup>(1)</sup>	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	3,580	7,131
Fiscal * 2007/08 as of January 31, 2008	2,677	1,715	2,331	6,723

\* April 1 – March 31

(1) 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.

(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 2006/07: Certificates of Completion printed from April 1, 2006 up to and including September 30, 2007 with an AIMS Issued Date prior to or on March 31, 2007. Fiscal 2007/2008: Certificates of Completion printed from April 1, 2007 to Year-to-Date 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 Apprentices by Industry Training Program

As of January 31, 2008

Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
AGRICULTURAL EQUIPMENT TECHNICIAN	2	-
AIRCRAFT MAINTENANCE TECHNICIAN	18	3
AIRCRAFT STRUCTURAL TECHNICIAN	40	13
ANTIQUE FURNITURE RESTORER & FINISHER	1	-
APPLIANCE SERVICE TECHNICIAN	80	-
ARBORICULTURIST (URBAN FORESTRY)	1	-
ARCHITECTURAL SHEET METAL WORKER	68	-
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	8	-
AUTOMATIC TRANSMISSION SERVICE TECH.	7	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	404	37
AUTOMOTIVE ELECTRICAL TECHNICIAN	1	-
AUTOMOTIVE GLASS TECHNICIAN	55	-
AUTOMOTIVE MACHINIST	19	-
AUTOMOTIVE REFINISHING PREP. TECH.	168	26
AUTOMOTIVE REFINISHING TECHNICIAN	131	-
AUTOMOTIVE SERVICE TECHNICIAN	2,350	310
AUTOMOTIVE UPHOLSTERER	7	-
BAKER	191	24
BARBER	17	-
BRICKLAYER	241	26
BUILDING ENVELOPE TECHNICIAN	10	-
CARPENTER	6,454	549
CEMENT MASON	183	-
COMMERCIAL TRAILER MECHANIC	38	-
COMMERCIAL TRANS. VEHICLE MECHANIC	652	12
COMMUNICATION TECHNICIAN	105	-
COMMUNITY ANTENNA TV TECHNICIAN	33	-

Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
CONSTRUCTION BOILERMAKER	96	-
CONSTRUCTION FORMWORK TECHNICIAN	16	-
COOK	1,996	503
COSMETOLOGIST	1,126	459
DAIRY PRODUCTION TECHNICIAN	97	-
DIESEL ENGINE MECHANIC	89	14
DIESEL FUEL INJECTION MECHANIC	1	-
DOMESTIC/COMMERCIAL GASFITTER	306	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	56	-
DRYWALL FINISHER	57	-
ELECTRICIAN	6,259	179
ELECTRONICS COMMUNICATION TECHNICIAN	19	-
ELECTRONICS TECHNICIAN	6	-
ELECTRONICS TECHNICIAN (CONSUMER PROD.)	1	-
ELECTRO-PLATER	3	-
ELEVATOR MECHANIC	2	-
EMBALMER & FUNERAL DIRECTOR	34	-
FLOOR COVERING INSTALLER	130	-
FLORIST	4	-
FOOD AND BEVERAGE SERVER	1	-
FORKLIFT MECHANIC	4	-
FUNERAL DIRECTOR	7	-
GLAZIER	372	-
GRAPHIC ARTS-BOOKBINDER I	5	-
GRAPHIC ARTS-ELECTRONIC PREPRESS	1	-
GRAPHIC ARTS-LITHO PRESSPERSON	20	-
GRAPHIC ARTS-PRINTER	1	-
GRAPHIC ARTS-STRIPPER AND ASSEMBLER	1	-
HARDWOOD FLOORLAYER	26	-
HEAT & FROST INSULATOR	103	-

Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
HEAVY DUTY EQUIPMENT MECHANIC	1,134	79
HEAVY EQUIPMENT OPERATOR	102	-
HYDRAULIC CRANE OPERATOR	1	-
HYDRAULIC SERVICE MECHANIC	13	-
INBOARD/OUTBOARD MECHANIC	73	-
INDUSTRIAL ELECTRICIAN	67	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	104	-
INDUSTRIAL INSTRUMENT MECHANIC	197	4
INDUSTRIAL WAREHOUSEPERSON	34	-
INFORMATION TECHNOLOGY SUPPORT ASSOCIATE	1	-
IRONWORKER	96	-
JEWELLER AND GOLDSMITH	2	-
JOINER	633	38
LANDSCAPE HORTICULTURIST	166	2
LOCKSMITH	9	-
LOG BUILDER	60	-
LUMBER MANUF. IND.-CIRCULAR SAWFILER	26	-
LUMBER MANUF. INDUSTRY - SAWFITTER	57	-
LUMBER MANUF. INDUSTRY-BENCHPERSON	19	-
MACHINIST	487	43
MARINE ENGINE MECHANIC	16	-
MARINE REPAIR TECHNICIAN	96	1
MEATCUTTER	59	4
METAL FABRICATOR (FITTER)	594	70
METER TECHNICIAN	10	-
MILLWRIGHT	1,089	54
MOBILE CRANE OPERATOR (CONST. IND.)	66	-
MOTION PICTURE & THEATRE-GRIP	2	-
MOTION PICTURE & THEATRE-SET DRESSER	1	-
MOTION PICTURE-ASST. LOCATION MANAGER	1	-



Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
MOTION PICTURE-THIRD ASSISTANT DIRECTOR	2	-
MOTORCYCLE MECHANIC	57	-
MOULDER AND COREMAKER	2	-
OIL AND GAS RIG TECHNICIAN 1*	362	-
OIL BURNER MECHANIC (RESIDENTIAL)	7	-
OUTDOOR POWER EQUIPMENT TECHNICIAN	73	28
PAINTER AND DECORATOR	338	-
PARTSPERSON	62	6
PILEDRIVER AND BRIDGEWORKER	130	-
PLANERMILL MAINTENANCE TECHNICIAN 1	6	-
PLANERMILL MAINTENANCE TECHNICIAN 2	31	-
PLASTERER	9	-
PLUMBER	3,167	96
POWER LINE TECHNICIAN	202	-
PRODUCTION HORTICULTURIST	92	-
RAILWAY CAR TECHNICIAN	30	-
RECREATION VEHICLE SERVICE TECHNICIAN	101	3
REFRIGERATION MECHANIC	626	-
REINFORCING STEEL INSTALLER	143	-
RESIDENTIAL BUILDING MAINTENANCE WORKER	84	-
RESIDENTIAL CONST. FRAMING TECHNICIAN	1,159	47
RESIDENTIAL STEEP ROOFER	13	-
ROOFER	552	-
SECURITY ALARM INSTALLER	81	-
SHEET METAL WORKER	998	1
SHIPWRIGHT	2	-
SIGN PAINTER	2	-
SPRINKLER SYSTEM INSTALLER	488	-
STEAMFITTER-PIPEFITTER	267	7
TELECONTROL TECHNOLOGIST	1	-

Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
TILESETTER	50	2
TIRE REPAIRER	19	-
TOOL AND DIE MAKER	17	-
TRANSPORT REFRIGERATION MECHANIC	8	-
UPHOLSTERER	1	-
UTILITY ARBORIST	128	-
WALL & CEILING INSTALLER	288	27
WATER WELL DRILLER	4	-
WELDER -- LEVEL 'A'	854	305
WELDER -- LEVEL 'C'	341	2
WINDER ELECTRICIAN	29	-
YACHT BUILDER	1	-
<b>Total</b>	<b>38,165</b>	<b>2,974</b>

\* Oil & Gas Rig Technician 1 includes 362 registered in Alberta resident in BC.

## New Apprentice Registrations by Industry Training Program

Fiscal\* 2007/08 – Registered January 2008

Industry Training Program	Number of New Apprentices Registered (January 2008)	Number of New Ace It Apprentices Registered (January 2008)
ARCHITECTURAL SHEET METAL WORKER	1	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	10	-
AUTOMOTIVE GLASS TECHNICIAN	4	-
AUTOMOTIVE MACHINIST	1	-
AUTOMOTIVE REFINISHING PREP. TECH.	6	-
AUTOMOTIVE REFINISHING TECHNICIAN	9	-
AUTOMOTIVE SERVICE TECHNICIAN	41	-
BAKER	2	-
BRICKLAYER	1	-
CARPENTER	162	-
CEMENT MASON	11	-
COMMERCIAL TRAILER MECHANIC	2	-
COMMERCIAL TRANS. VEHICLE MECHANIC	15	-
COOK	64	-
COSMETOLOGIST	4	-
DAIRY PRODUCTION TECHNICIAN	10	-
DIESEL ENGINE MECHANIC	10	-
DOMESTIC/COMMERCIAL GASFITTER	17	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	3	-
DRYWALL FINISHER	5	-
ELECTRICIAN	139	-
ELECTRONICS TECHNICIAN	1	-
FLOOR COVERING INSTALLER	1	-
GLAZIER	15	-
GRAPHIC ARTS-LITHO PRESSPERSON	1	-
HARDWOOD FLOORLAYER	1	-
HEAT & FROST INSULATOR	2	-

Industry Training Program	Number of New Apprentices Registered (January 2008)	Number of New Ace It Apprentices Registered (January 2008)
HEAVY DUTY EQUIPMENT MECHANIC	21	-
HEAVY EQUIPMENT OPERATOR	11	-
HYDRAULIC CRANE OPERATOR	1	-
INBOARD/OUTBOARD MECHANIC	1	-
INDUSTRIAL ELECTRICIAN	4	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	2	-
IRONWORKER	8	-
JOINER	19	-
LANDSCAPE HORTICULTURIST	12	-
LOG BUILDER	11	-
LUMBER MANUF. IND.-CIRCULAR SAWFILER	1	-
LUMBER MANUF. INDUSTRY - SAWFITTER	1	-
LUMBER MANUF. INDUSTRY-BENCHPERSON	4	-
MACHINIST	5	1
MARINE ENGINE MECHANIC	1	-
MEATCUTTER	3	-
METAL FABRICATOR (FITTER)	9	-
MILLWRIGHT	13	1
MOBILE CRANE OPERATOR (CONST. IND.)	2	-
MOTORCYCLE MECHANIC	1	-
PAINTER AND DECORATOR	5	-
PARTSPERSON	4	-
PILEDRIVER AND BRIDGEWORKER	2	-
PLANERMILL MAINTENANCE TECHNICIAN 2	1	-
PLASTERER	2	-
PLUMBER	61	-
POWER LINE TECHNICIAN	6	-
PRODUCTION HORTICULTURIST	3	-
RECREATION VEHICLE SERVICE TECHNICIAN	1	-
REFRIGERATION MECHANIC	7	-

Industry Training Program	Number of New Apprentices Registered (January 2008)	Number of New Ace It Apprentices Registered (January 2008)
REINFORCING STEEL INSTALLER	30	-
RESIDENTIAL BUILDING MAINTENANCE WORKER	10	-
RESIDENTIAL CONST. FRAMING TECHNICIAN	5	-
ROOFER	8	-
SECURITY ALARM INSTALLER	4	-
SHEET METAL WORKER	25	-
SPRINKLER SYSTEM INSTALLER	11	-
STEAMFITTER-PIPEFITTER	7	-
UTILITY ARBORIST	10	-
WALL & CEILING INSTALLER	9	-
WELDER -- LEVEL 'A'	12	2
WELDER -- LEVEL 'C'	2	-
<b>Total</b>	<b>893</b>	<b>4</b>

\* April 1 – March 31