



THE RIGHT SKILLS ► A PROVEN ADVANTAGE

ITA Performance Measurement Report

Figures Updated to October 31, 2007

Service Plan Performance Indicators – October 31, 2007

Measure	Baseline	2004/05 Results	2005/06 Results	2006/07 Results	2007/08 Target	2007/08 YTD Results
Strategic Imperative 1: Expand supply-side and demand-side participation						
All Participants ⁽¹⁾						
Registered Participants	14,676	20,050	33,389	34,049	36,000	37,242
Credentials/Credits Awarded	2,378	2,378	2,899	3,551	3,500	3,262
Apprenticeship						
Registered Participants	13,815	18,709	23,266	28,402	28,000	32,699
Credentials Awarded	2,378	2,378	2,899	3,551	3,500	3,262
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 reported November 2007		
Completion Rate				To be reported December 2007		
Continuation to Apprenticeship				To be reported November 2007		
Youth ⁽⁴⁾						
Registered Participants	861	1,341	3,259	5,647	4,000	4,543
Credits Awarded	}					To be reported November 2007
Completion Rate						
Continuation in Apprenticeship						
Percent of Female Participants of Registered Participants	TBD					22%
Number of employers/sponsors participating	6,740	7,863	8,819	9,575	9,500	10,120
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
Strategic Imperative 2: Provide infrastructure (primarily ITOs) to assure active and effective industry engagement and leadership						
Number of functioning ITOs ⁽⁵⁾	n/a	n/a	3	6	Up to 10	6
Strategic Imperative 3: Expand training accessibility and flexibility through introduction of innovative alternative technical training models						
Number of Apprentices using alternative models ⁽⁶⁾	n/a	n/a	n/a	TBD	TBD	TBD
Strategic Imperative 4: Manage program delivery and funding through an effective financial and accountability framework						
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 ⁽⁷⁾	18,098	n/a	18,098	19,521	23,200	23,744
Cost per participant trained ⁽⁸⁾	\$3,983	n/a	n/a	\$3,983	Maintain or Improve	Reported March 2008
Strategic Imperative 5: Ensure high quality program standards and high levels of client satisfaction with ITA services						
Industry Training Programs Updated to Established Standards ⁽⁹⁾	n/a	n/a	9	22	40	26
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⁾						
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	8 days
Issuing Certification		n/a	n/a	5 days	5 days	2 days
Issuing Exam Results		n/a	n/a	12 days	15 days	7 days
Strategic Imperative 6: Ensure high levels of stakeholder awareness and intent to participate by target groups, through communications and marketing initiatives						
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

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 (October 2007 data is unavailable at this time). Total active apprentices per AIMS 36,903 + 339 = 37,242. 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 (October 2007 data is unavailable at this time). Total certificates issued per AIMS 3,227 + 35 = 3,262

(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 (1,768) plus active ACE IT participants (3,091) less youth in both programs (316) = total youth 4,543. 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, whichever 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 (4):** Construction Electrician, Industrial Electrician, Building Envelope Technician, Marine Foundation

(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

* 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 October 31, 2007	2,128	1,134	3,262

* 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).

Active Apprentices by Industry Training Program

As of October 31, 2007

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	20	2
AIRCRAFT STRUCTURAL TECHNICIAN	45	16
ANTIQUE FURNITURE RESTORER & FINISHER	1	-
APPLIANCE SERVICE TECHNICIAN	89	-
ARBORICULTURIST (URBAN FORESTRY)	1	-
ARCHITECTURAL SHEET METAL WORKER	69	-
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	12	-
AUTOMATIC TRANSMISSION SERVICE TECH.	9	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	405	35
AUTOMOTIVE ELECTRICAL TECHNICIAN	2	-
AUTOMOTIVE GLASS TECHNICIAN	48	-
AUTOMOTIVE MACHINIST	20	-
AUTOMOTIVE PARTSPERSON	57	6
AUTOMOTIVE REFINISHING PREP. TECH.	182	32
AUTOMOTIVE REFINISHING TECHNICIAN	118	-
AUTOMOTIVE SERVICE TECHNICIAN	2,303	322
AUTOMOTIVE UPHOLSTERER	7	-
BAKER	197	24
BARBER	18	-
BRICKLAYER	237	31
BUILDING ENVELOPE TECHNICIAN	14	-
CARPENTER	6,182	561
CEMENT MASON	171	-
COMMERCIAL TRAILER MECHANIC	28	-
COMMERCIAL TRANS. VEHICLE MECHANIC	636	10
COMMUNICATION TECHNICIAN	105	-

Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
COMMUNITY ANTENNA TV TECHNICIAN	31	-
CONSTRUCTION BOILERMAKER	94	-
CONSTRUCTION FORMWORK TECHNICIAN	16	-
COOK	1,912	514
COSMETOLOGIST	1,137	484
DAIRY PRODUCTION TECHNICIAN	83	-
DIESEL ENGINE MECHANIC	90	25
DIESEL FUEL INJECTION MECHANIC	1	-
DOMESTIC/COMMERCIAL GASFITTER	270	-
DOMESTIC/RESID. CERT. GEOTHERMAL TECH.	1	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	15	-
DRYWALL FINISHER	52	-
ELECTRICIAN	6,113	180
ELECTRONICS COMMUNICATION TECHNICIAN	20	-
ELECTRONICS TECHNICIAN	7	-
ELECTRONICS TECHNICIAN (CONSUMER PROD.)	1	-
ELECTRO-PLATER	3	-
ELEVATOR MECHANIC	2	-
EMBALMER & FUNERAL DIRECTOR	35	-
FLOOR COVERING INSTALLER	131	-
FLORIST	3	-
FOOD AND BEVERAGE SERVER	1	-
FORKLIFT MECHANIC	5	-
FUNERAL DIRECTOR	7	-
GLAZIER	355	-
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 Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
HARDWOOD FLOORLAYER	26	-
HEAT & FROST INSULATOR	110	-
HEAVY DUTY EQUIPMENT MECHANIC	1,132	76
HEAVY EQUIPMENT OPERATOR	60	-
HYDRAULIC SERVICE MECHANIC	12	-
INBOARD/OUTBOARD MECHANIC	74	-
INDUSTRIAL ELECTRICIAN	66	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	112	-
INDUSTRIAL INSTRUMENT MECHANIC	199	5
INDUSTRIAL WAREHOUSEPERSON	29	-
INFORMATION TECHNOLOGY SUPPORT ASSOCIATE	5	-
IRONWORKER	90	-
JEWELLER AND GOLDSMITH	2	-
JOINER	626	45
LANDSCAPE HORTICULTURIST	146	2
LOCKSMITH	13	-
LOG BUILDER	28	-
LUMBER MANUF. IND.-CIRCULAR SAWFILER	27	-
LUMBER MANUF. INDUSTRY - SAWFITTER	62	-
LUMBER MANUF. INDUSTRY-BENCHPERSON	13	-
MACHINIST	475	37
MARINE ENGINE MECHANIC	14	-
MARINE REPAIR TECHNICIAN	100	1
MEATCUTTER	60	2
METAL FABRICATOR (FITTER)	598	77
METER TECHNICIAN	10	-
MILLWRIGHT	1,098	52
MOBILE CRANE OPERATOR (CONST. IND.)	62	-
MOTION PICTURE & THEATRE-GRIP	2	-
MOTION PICTURE & THEATRE-SET DRESSER	1	-

Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
MOTION PICTURE-ASST. LOCATION MANAGER	6	-
MOTION PICTURE-THIRD ASSISTANT DIRECTOR	5	-
MOTORCYCLE MECHANIC	56	-
MOULDER AND COREMAKER	3	-
OIL AND GAS RIG TECHNICIAN 1 *	340	-
OIL BURNER MECHANIC (RESIDENTIAL)	6	-
OUTDOOR POWER EQUIPMENT TECHNICIAN	70	27
PAINTER AND DECORATOR	314	-
PILEDRIVER AND BRIDGEWORKER	131	-
PLANERMILL MAINTENANCE TECHNICIAN 1	6	-
PLANERMILL MAINTENANCE TECHNICIAN 2	29	-
PLASTERER	8	-
PLUMBER	3,129	102
POWER LINE TECHNICIAN	188	-
PRODUCTION HORTICULTURIST	95	-
RAILWAY CAR TECHNICIAN	21	-
RECREATION VEHICLE SERVICE TECHNICIAN	96	3
REFRIGERATION MECHANIC	610	-
REINFORCING STEEL INSTALLER	150	-
RESIDENTIAL BUILDING MAINTENANCE WORKER	70	-
RESIDENTIAL CONSTRUCTION FRAMING TECH.	1,173	50
RESIDENTIAL STEEP ROOFER	13	-
RIGGER/SAILMAKER	2	-
ROOFER	527	-
SECURITY ALARM INSTALLER	80	-
SHEET METAL WORKER	988	-
SHIPWRIGHT	3	-
SIGN PAINTER	2	-
SPRINKLER SYSTEM INSTALLER	469	-
STEAMFITTER-PIPEFITTER	262	6

Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
TELECONTROL TECHNOLOGIST	3	-
TILESETTER	46	2
TIRE REPAIRER	19	-
TOOL AND DIE MAKER	19	-
TRANSPORT REFRIGERATION MECHANIC	3	-
UPHOLSTERER	1	-
UTILITY ARBORIST	123	-
WALL & CEILING INSTALLER	262	27
WATER WELL DRILLER	4	-
WELDER -- LEVEL 'A'	862	333
WELDER -- LEVEL 'C'	380	2
WINDER ELECTRICIAN	29	-
YACHT BUILDER	1	-
Total	37,242	3,091

* Oil & Gas Rig Technician 1 includes 339 registered in Alberta resident in BC, Total BC 1 + Alta 339 = 340.

New Apprentice Registrations by Industry Training Program

Fiscal* 2007/08 – Registered October 2007

Industry Training Program	Number of New Apprentices Registered (Oct 2007)	Number of New Ace It Apprentices Registered (Oct 2007)
AIRCRAFT MAINTENANCE TECHNICIAN	2	-
AIRCRAFT STRUCTURAL TECHNICIAN	1	1
APPLIANCE SERVICE TECHNICIAN	1	-
ARCHITECTURAL SHEET METAL WORKER	2	-
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	1	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	27	15
AUTOMOTIVE GLASS TECHNICIAN	2	-
AUTOMOTIVE MACHINIST	1	-
AUTOMOTIVE PARTSPERSON	2	2
AUTOMOTIVE REFINISHING PREP. TECH.	8	4
AUTOMOTIVE REFINISHING TECHNICIAN	17	-
AUTOMOTIVE SERVICE TECHNICIAN	192	119
BAKER	9	1
BRICKLAYER	6	-
CARPENTER	358	129
CEMENT MASON	16	-
COMMERCIAL TRAILER MECHANIC	1	-
COMMERCIAL TRANS. VEHICLE MECHANIC	33	7
CONSTRUCTION FORMWORK TECHNICIAN	1	-
COOK	262	216
COSMETOLOGIST	212	200
DOMESTIC/COMMERCIAL GASFITTER	18	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	1	-
DRYWALL FINISHER	1	-
ELECTRICIAN	251	33
FLOOR COVERING INSTALLER	10	-
FLORIST	1	-

Industry Training Program	Number of New Apprentices Registered (Oct 2007)	Number of New Ace It Apprentices Registered (Oct 2007)
GLAZIER	16	-
HEAVY DUTY EQUIPMENT MECHANIC	49	14
HEAVY EQUIPMENT OPERATOR	24	-
HYDRAULIC SERVICE MECHANIC	1	-
INBOARD/OUTBOARD MECHANIC	3	-
INDUSTRIAL ELECTRICIAN	19	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	3	-
INDUSTRIAL INSTRUMENT MECHANIC	6	-
INDUSTRIAL WAREHOUSEPERSON	1	-
IRONWORKER	1	-
JOINER	34	16
LANDSCAPE HORTICULTURIST	12	1
LUMBER MANUF. IND.-CIRCULAR SAWFILER	7	-
LUMBER MANUF. INDUSTRY - SAWFITTER	5	-
MACHINIST	29	17
MARINE REPAIR TECHNICIAN	3	-
MEATCUTTER	3	1
METAL FABRICATOR (FITTER)	37	23
MILLWRIGHT	41	10
MOBILE CRANE OPERATOR (CONST. IND.)	2	-
MOTORCYCLE MECHANIC	3	-
OIL BURNER MECHANIC (RESIDENTIAL)	2	-
OUTDOOR POWER EQUIPMENT TECHNICIAN	4	2
PAINTER AND DECORATOR	7	-
PILEDRIVER AND BRIDGEWORKER	5	-
PLANERMILL MAINTENANCE TECHNICIAN 1	1	-
PLANERMILL MAINTENANCE TECHNICIAN 2	1	-
PLASTERER	1	-
PLUMBER	146	56
POWER LINE TECHNICIAN	15	-

Industry Training Program	Number of New Apprentices Registered (Oct 2007)	Number of New Ace It Apprentices Registered (Oct 2007)
PRODUCTION HORTICULTURIST	3	-
RECREATION VEHICLE SERVICE TECHNICIAN	7	1
REFRIGERATION MECHANIC	23	-
REINFORCING STEEL INSTALLER	2	-
RESIDENTIAL BUILDING MAINTENANCE WORKER	4	-
RESIDENTIAL CONSTRUCTION FRAMING TECH.	46	13
RESIDENTIAL STEEP ROOFER	1	-
ROOFER	40	-
SECURITY ALARM INSTALLER	2	-
SHEET METAL WORKER	26	-
SPRINKLER SYSTEM INSTALLER	24	-
STEAMFITTER-PIPEFITTER	6	-
TILESETTER	1	-
TOOL AND DIE MAKER	1	-
UTILITY ARBORIST	3	-
WALL & CEILING INSTALLER	11	-
WELDER -- LEVEL 'A'	129	94
WELDER -- LEVEL 'C'	1	-
WINDER ELECTRICIAN	1	-
Total	2,248	975

* April 1 – March 31