

# ITA Performance Measurement Report

Figures Updated to December 31, 2007



## Service Plan Performance Indicators – December 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-s	side and demar	nd-side partici	pation			
All Participants (1)						
Registered Participants	14,676	20,050	33,389	34,049	36,000	37,942
Credentials/Credits Awarded	2,378	2,378	2,899	3,551	3,500	3,969
Apprenticeship						
Registered Participants	13,815	18,709	23,266	28,402	28,000	33,374
Credentials Awarded	2,378	2,378	2,899	3,551	3,500	3,969
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) Completion Rate	}		To be reporte	ed January 200	08	
Continuation to Apprenticeship						
Youth <sup>(4)</sup>						
Registered Participants	861	1,341	3,259	5,647	4,000	4,568
Credits Awarded Completion Rate			To be reporte	ed January 200	08	
Continuation in Apprenticeship	J					
Percent of Female Participants of Registered Participants	TBD					21%
Number of employers/sponsors participating	6,740	7,863	8,819	9,575	9,500	10,324
Aboriginal Participation	TBD	n/a	n/a	n/a	25% Increase over Baseline	Reported March 2008
ITA MONTHLY <b>PERFORM</b>	NCE MEA	SUREME	NT REPOR	RT		2



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Measure Strategic Imperative 2: Provide infrastru	Baseline ucture (primaril	2004/05 Results y ITOs) to ass	2005/06 Results ure active and	2006/07 Results effective indus	2007/08 Target stry engagemei	2007/08 YTD Results
Number of functioning ITOs (5)	n/a	n/a	3	6	Up to 10	6
Strategic Imperative 3: Expand training training models	accessibility a	nd flexibility t	hrough introdu	ection of innova	ative alternative	e technical
Number of Apprentices using alternative models <sup>(6)</sup>	n/a	n/a	n/a	TBD	TBD	TBD
Strategic Imperative 4: Manage progran	n delivery and f	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	9.8%
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 qua	ality program st	andards and l	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	34
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	8 days
Issuing Certification		n/a	n/a	5 days	5 days	3 days
Issuing Exam Results		n/a	n/a	12 days	15 days	7 days
Strategic Imperative 6: Ensure high leve communications and marketing initiative		ler awareness	and intent to	participate by t	arget groups, t	hrough
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
ITA MONTHLY PERFORMA	ANCE MEA	SUREME	NT REPOR	RT		3



#### 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 December 2007 is 355. Total active apprentices per AIMS 37,587 + 355 = 37,942.

  Total Certificates includes certificates issued to Oil & Gas Rig Technicians registered in Alberta but living in BC. The total reported by Alberta as
- Total Certificates includes certificates issued to Oil & Gas Rig Technicians registered in Alberta but living in BC. The total reported by Alberta as of December 2007 is 50. Total certificates issued per AIMS 3,919 + 50 = 3,969.
- (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 (1,861) plus active ACE IT participants (3,000) less youth in both programs (293) = total youth 4,568.
- 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 (4): 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
	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
October 2007	2,248	8,642
November 2007	1,301	9,943
December 2007	828	10,771

<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 December 31, 2007	2,453	1,516	3,969

<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 December 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	3
AIRCRAFT STRUCTURAL TECHNICIAN	40	16
ANTIQUE FURNITURE RESTORER & FINISHER	1	-
APPLIANCE SERVICE TECHNICIAN	80	-
ARBORICULTURIST (URBAN FORESTRY)	1	-
ARCHITECTURAL SHEET METAL WORKER	72	-
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	12	-
AUTOMATIC TRANSMISSION SERVICE TECH.	11	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	401	34
AUTOMOTIVE ELECTRICAL TECHNICIAN	1	-
AUTOMOTIVE GLASS TECHNICIAN	50	-
AUTOMOTIVE MACHINIST	18	-
AUTOMOTIVE PARTSPERSON	58	6
AUTOMOTIVE REFINISHING PREP. TECH.	171	27
AUTOMOTIVE REFINISHING TECHNICIAN	131	-
AUTOMOTIVE SERVICE TECHNICIAN	2,334	305
AUTOMOTIVE UPHOLSTERER	7	-
BAKER	186	24
BARBER	18	-
BRICKLAYER	243	29
BUILDING ENVELOPE TECHNICIAN	17	-
CARPENTER	6,398	539
CEMENT MASON	173	-
COMMERCIAL TRAILER MECHANIC	39	-



Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
COMMERCIAL TRANS. VEHICLE MECHANIC	651	12
COMMUNICATION TECHNICIAN	105	-
COMMUNITY ANTENNA TV TECHNICIAN	32	-
CONSTRUCTION BOILERMAKER	95	-
CONSTRUCTION FORMWORK TECHNICIAN	16	-
соок	1,964	514
COSMETOLOGIST	1,138	463
DAIRY PRODUCTION TECHNICIAN	89	-
DIESEL ENGINE MECHANIC	79	14
DIESEL FUEL INJECTION MECHANIC	1	-
DOMESTIC/COMMERCIAL GASFITTER	294	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	56	-
DRYWALL FINISHER	55	-
ELECTRICIAN	6,207	184
ELECTRONICS COMMUNICATION TECHNICIAN	20	-
ELECTRONICS TECHNICIAN	6	-
ELECTRONICS TECHNICIAN (CONSUMER PROD.)	1	-
ELECTRO-PLATER	3	-
ELEVATOR MECHANIC	2	-
EMBALMER & FUNERAL DIRECTOR	34	-
FLOOR COVERING INSTALLER	128	-
FLORIST	4	-
FOOD AND BEVERAGE SERVER	1	-
FORKLIFT MECHANIC	4	-
FUNERAL DIRECTOR	7	-
GLAZIER	361	-
GRAPHIC ARTS-BOOKBINDER I	5	-



Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
GRAPHIC ARTS-ELECTRONIC PREPRESS	1	-
GRAPHIC ARTS-LITHO PRESSPERSON	20	-
GRAPHIC ARTS-PRINTER	2	-
GRAPHIC ARTS-STRIPPER AND ASSEMBLER	1	-
HARDWOOD FLOORLAYER	25	-
HEAT & FROST INSULATOR	104	-
HEAVY DUTY EQUIPMENT MECHANIC	1,146	86
HEAVY EQUIPMENT OPERATOR	91	-
HYDRAULIC SERVICE MECHANIC	12	-
INBOARD/OUTBOARD MECHANIC	73	-
INDUSTRIAL ELECTRICIAN	64	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	106	-
INDUSTRIAL INSTRUMENT MECHANIC	198	4
INDUSTRIAL WAREHOUSEPERSON	35	-
INFORMATION TECHNOLOGY SUPPORT ASSOCIATE	5	-
IRONWORKER	86	-
JEWELLER AND GOLDSMITH	2	-
JOINER	624	39
LANDSCAPE HORTICULTURIST	151	2
LOCKSMITH	10	-
LOG BUILDER	48	-
LUMBER MANUF. INDCIRCULAR SAWFILER	26	-
LUMBER MANUF. INDUSTRY - SAWFITTER	57	-
LUMBER MANUF. INDUSTRY-BENCHPERSON	16	-
MACHINIST	490	42
MARINE ENGINE MECHANIC	15	-
MARINE REPAIR TECHNICIAN	96	1



Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
MEATCUTTER	59	4
METAL FABRICATOR (FITTER)	595	71
METER TECHNICIAN	10	<del>-</del>
MILLWRIGHT	1,092	54
MOBILE CRANE OPERATOR (CONST. IND.)	67	<del>-</del>
MOTION PICTURE & THEATRE-GRIP	2	<del>-</del>
MOTION PICTURE & THEATRE-SET DRESSER	1	-
MOTION PICTURE-ASST. LOCATION MANAGER	4	-
MOTION PICTURE-THIRD ASSISTANT DIRECTOR	3	-
MOTORCYCLE MECHANIC	60	<del>-</del>
MOULDER AND COREMAKER	2	-
OIL AND GAS RIG TECHNICIAN 1*	356	-
OIL BURNER MECHANIC (RESIDENTIAL)	7	-
OUTDOOR POWER EQUIPMENT TECHNICIAN	73	28
PAINTER AND DECORATOR	340	-
PILEDRIVER AND BRIDGEWORKER	133	-
PLANERMILL MAINTENANCE TECHNICIAN 1	7	-
PLANERMILL MAINTENANCE TECHNICIAN 2	30	-
PLASTERER	7	-
PLUMBER	3,169	98
POWER LINE TECHNICIAN	198	-
PRODUCTION HORTICULTURIST	94	-
RAILWAY CAR TECHNICIAN	30	-
RECREATION VEHICLE SERVICE TECHNICIAN	102	3
REFRIGERATION MECHANIC	625	_
REINFORCING STEEL INSTALLER	133	-
RESIDENTIAL BUILDING MAINTENANCE WORKER	74	-



Industry Training Program	Number of Active Apprentices Registered 2007-08 YTD	Number of Active Ace It Apprentices Registered 2007-08 YTD
RESIDENTIAL CONSTRUCTION FRAMING TECH.	1,166	47
RESIDENTIAL STEEP ROOFER	13	_
RIGGER/SAILMAKER	1	-
ROOFER	557	-
SECURITY ALARM INSTALLER	78	-
SHEET METAL WORKER	1,001	1
SHIPWRIGHT	2	-
SIGN PAINTER	2	-
SPRINKLER SYSTEM INSTALLER	488	-
STEAMFITTER-PIPEFITTER	261	7
TELECONTROL TECHNOLOGIST	3	_
TILESETTER	50	2
TIRE REPAIRER	19	-
TOOL AND DIE MAKER	18	-
TRANSPORT REFRIGERATION MECHANIC	7	-
UPHOLSTERER	1	-
UTILITY ARBORIST	121	-
WALL & CEILING INSTALLER	279	27
WATER WELL DRILLER	5	-
WELDER LEVEL 'A'	860	312
WELDER LEVEL 'C'	361	2
WINDER ELECTRICIAN	29	<del>-</del>
YACHT BUILDER	1	-
Total	37,942	3,000

<sup>\*</sup> Oil & Gas Rig Technician 1 includes 355 registered in Alberta resident in BC, Total BC 1 + Alta 355 = 356.



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

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

Industry Training Program	Number of New Apprentices Registered (Dec 2007)	Number of New Ace It Apprentices Registered (Dec 2007)
ARCHITECTURAL SHEET METAL WORKER	3	-
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	1	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	8	-
AUTOMOTIVE GLASS TECHNICIAN	3	-
AUTOMOTIVE REFINISHING PREP. TECH.	3	-
AUTOMOTIVE REFINISHING TECHNICIAN	6	-
AUTOMOTIVE SERVICE TECHNICIAN	43	-
BAKER	3	-
BRICKLAYER	6	-
CARPENTER	159	-
CEMENT MASON	2	-
COMMERCIAL TRAILER MECHANIC	1	-
COMMERCIAL TRANS. VEHICLE MECHANIC	15	-
CONSTRUCTION FORMWORK TECHNICIAN	1	-
СООК	59	-
COSMETOLOGIST	4	1
DAIRY PRODUCTION TECHNICIAN	4	-
DOMESTIC/COMMERCIAL GASFITTER	13	-
DOMESTIC/RESID. CERT. HEATING TECHNICIAN	2	-
DRYWALL FINISHER	1	-
ELECTRICIAN	138	1
FLOOR COVERING INSTALLER	1	-
GLAZIER	15	-
HEAVY DUTY EQUIPMENT MECHANIC	18	-
HEAVY EQUIPMENT OPERATOR	5	-
INDUSTRIAL ELECTRICIAN	8	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	1	-



Industry Training Program	Number of New Apprentices Registered (Dec 2007)	Number of New Ace It Apprentices Registered (Dec 2007)
INDUSTRIAL INSTRUMENT MECHANIC	1	-
INDUSTRIAL WAREHOUSEPERSON	3	-
JOINER	15	-
LANDSCAPE HORTICULTURIST	2	-
LUMBER MANUF. INDCIRCULAR SAWFILER	3	-
LUMBER MANUF. INDUSTRY - SAWFITTER	2	-
LUMBER MANUF. INDUSTRY-BENCHPERSON	2	-
MACHINIST	9	1
MEATCUTTER	2	-
METAL FABRICATOR (FITTER)	8	-
MILLWRIGHT	25	-
MOBILE CRANE OPERATOR (CONST. IND.)	7	-
MOTORCYCLE MECHANIC	1	-
OUTDOOR POWER EQUIPMENT TECHNICIAN	4	-
PAINTER AND DECORATOR	16	-
PILEDRIVER AND BRIDGEWORKER	5	-
PLANERMILL MAINTENANCE TECHNICIAN 1	1	-
PLUMBER	52	1
POWER LINE TECHNICIAN	9	-
PRODUCTION HORTICULTURIST	3	-
RECREATION VEHICLE SERVICE TECHNICIAN	2	-
REFRIGERATION MECHANIC	17	-
REINFORCING STEEL INSTALLER	1	-
RESIDENTIAL CONST. FRAMING TECHNICIAN	19	-
ROOFER	14	-
SECURITY ALARM INSTALLER	4	-
SHEET METAL WORKER	16	-
SPRINKLER SYSTEM INSTALLER	11	-
STEAMFITTER-PIPEFITTER	7	-
TILESETTER	3	-



#### THE RIGHT SKILLS > A PROVEN ADVANTAGE

Industry Training Program	Number of New Apprentices Registered (Dec 2007)	Number of New Ace It Apprentices Registered (Dec 2007)
TRANSPORT REFRIGERATION MECHANIC	4	-
UTILITY ARBORIST	2	-
WALL & CEILING INSTALLER	5	-
WATER WELL DRILLER	1	-
WELDER LEVEL 'A'	27	1
WELDER LEVEL 'C'	2	-
Total	828	5

<sup>\*</sup> April 1 – March 31