

**May 1, 2006**  
**Notice to Stakeholders**

We are very pleased to draw your attention to a new measure in this month's report. Effective March 31, 2006, the ITA has established a system-wide measure of program completion. Apprenticeship completion rates are often held up as a key means for evaluating the quality and effectiveness of BC's industry training system.

Our targets for the fiscal year ending March 31, 2006 were to develop a unit of measurement (see below for detailed methodology) and establish a baseline completion rate. Both have been achieved.

The Completion Rate measure will now be included in all future Performance Measurement Reports with quarterly updates on the rate of completion. It will allow us to evaluate apprenticeship program completion system wide, as well as in individual industry training programs – thus allowing for comparison between different types of training. It will also enable us to set goals for improvement and to develop targeted initiatives to facilitate these goals.

**Methodology:**

The ITA has adopted a similar standard to that used to determine completion rates for post-secondary degree programs – i.e. measure completion six years after student registration. To establish a baseline measure, data was taken for newly registered trainees in Fiscal 99/00 on a quarter end by quarter end basis. This cohort was compared to the same quarter end in Fiscal 05/06 to determine the number of trainees that were certified six years later, resulting in the completion rate of 42% for the Fiscal 99/00 cohort. For Fiscal 06/07 we will be reporting the completion of the Fiscal 00/01 newly registered cohort on a quarterly basis.



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# ITA PERFORMANCE MEASUREMENT Report

Figures Updated to March 31, 2006

## Service Plan Performance Indicators – March 2006

Measure	Baseline	2004/05 Results	2005/06 Target	2005/06 Year End
<b>Strategic Imperative 1: Engage Industry in a Training Leadership Role</b>				
Number of functioning ITO's	n/a	n/a	2	3
Number of employers/sponsors participating <sup>(1)</sup>	6,740	7,863	8,500	8,819
<b>Strategic Imperative 2: Ensure High Quality Industry Training</b>				
Number of Updated Industry Training Programs <sup>(5)</sup>	n/a	n/a	5	9
Number of Activated Host Red Seal Exams	1	7	15	21
Customer Service - Performance Standards:				
F 06/07 Targets Registration 20 days, Assessment 60 days, Certification 15 days, Exam Results 15 days				
Customer Satisfaction Index	62	n/a	68	78
Stakeholder Awareness	81	n/a	Maintain or improve	81
Apprentice Completion Rate <sup>(6)</sup>	n/a	n/a	Establish a unit of measure & Rate	42%
<b>Strategic Imperative 3: Expand Industry Training to Meet Needs of the BC Labour Market</b>				
Number of Registered Trainees	14,676	20,050	24,000	26,525
ITA Credentials Awarded <sup>(2)</sup>	2,378	2,378	2,414	2,899
Number of Youth Participants <sup>(3)</sup>	861	1,341	2,500	3,259
Credentials via Competency Based Assessments <sup>(4)</sup>	2	3	5	6
<b>Strategic Imperative 4: Effective Funding and Training Delivery</b>				
Percentage of ITA funding to ITA Credentials	25.0%	25.0%	35.0%	38.7%
Achieve Service Plan Goals within Budget	77,449	76,255	82,450	79,884

Performance Measures/Targets were updated in August 2005 as per the revised Service Plan.

(1) The number of employers was re-stated (effective March 31, 2005) and now represents/reflects only those employers who have an active apprentice on staff as opposed to registered employers.

(2) 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.

(3) The number of youth includes participants in the SSA and ACE IT programs. Total number of Youth = Active SSA participants (1,540) plus active ACE IT participants (1,794) less youth in both programs (75) = total youth 3,259.

(4) 2005/06 YTD trades are: Residential Construction Framing Technician, Reinforcing Steel Installer, Construction Formwork Technician, Oil & Gas Rig Technician, Welding and Marine Repair Technician

(5) 2005/06 Updated Industry Training Programs: Cook, Wall & Ceiling Installer, Glazier, Marine Repair Technician, Residential Framing Technician, Tile Setter, Construction Formwork, Reinforcing Steel Installer, Road Builder Foundation

(6) Adopted a similar standard used to determine completion of degree programs - measure after 6 years of registration. Extracted the co-cohort of newly registered trainees from Fiscal 1999/00 on a quarter by quarter basis. Compared each quarter to same quarter in Fiscal 2005/06 to determine the status of the trainees 6 years after registration. Results are rounded up to the nearest % with no decimals. The result for the F'99/00 cohort is a 42% completion rate.

## New Trainee Registrations

	Month Total	Year to Date Total
Fiscal 2004/05 *		7,996
April 2005	516	516
May 2005	1,669	2,185
June 2005	878	3,063
July 2005	1,060	4,123
August 2005	847	4,970
September 2005	985	5,959
October 2005	1,269	7,224
November 2005	1,200	8,424
December 2005	947	9,371
January 2006	844	10,215
February 2006	1,008	11,223
March 2006	1,167	12,390

\* April 1 – March 31

## Credentials Awarded

Year-to-Date	Completed Industry Training Program	Completed Equivalency Exam	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

\* 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.

## Active Trainees by Industry Training Program

As of March 31, 2006

Industry Training Program	Number of Active Trainees Registered 2005-06 YTD	Number of Active Ace It Trainees Registered 2005-06 YTD
AGGREGATE PLANT OPERATOR	-	-
AGRICULTURAL EQUIPMENT TECHNICIAN	2	-
AIR COMP. & PNEUMATIC TOOL MECHANIC	-	-
AIRCRAFT MAINTENANCE TECHNICIAN	13	5
AIRCRAFT PAINTER	-	-
AIRCRAFT STRUCTURAL TECHNICIAN	35	9
ANTIQUE FURNITURE RESTORER & FINISHER	1	-
APPLIANCE SERVICE TECHNICIAN	4	-
ARBORICULTURIST (URBAN FORESTRY)	3	-
ARCHITECTURAL SHEET METAL WORKER	35	-
ASPHALT PLANT OPERATOR	-	-
AUTO ELECTRICAL & TUNE-UP SERVICE TECH.	-	-
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	15	-
AUTO WHEEL ALIGN BRAKE & FRAME STRAIGHT	2	-
AUTO. RADIATOR MANUF. & REPAIRER	5	-
AUTOMATIC TRANSMISSION SERVICE TECH.	23	-
AUTOMOTIVE COLLISION EQUIVALENCY	-	-
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	439	45
AUTOMOTIVE ELECTRICAL TECHNICIAN	4	-
AUTOMOTIVE GLASS TECHNICIAN	25	-
AUTOMOTIVE MACHINIST	21	-
AUTOMOTIVE PARTSPERSON	59	5
AUTOMOTIVE REFINISHING EQUIVALENCY	-	-
AUTOMOTIVE REFINISHING PREP. TECH.	169	15
AUTOMOTIVE REFINISHING TECHNICIAN	92	-
AUTOMOTIVE SERVICE TECHNICIAN	1,882	195
AUTOMOTIVE UPHOLSTERER	7	-

Industry Training Program	Number of Active Trainees Registered 2005-06 YTD	Number of Active Ace It Trainees Registered 2005-06 YTD
BAKER	147	-
BARBER	11	-
BOOM TRUCK OPERATOR - CLASS A TRADE	-	-
BOOM TRUCK OPERATOR - CLASS B TRADE	-	-
CABLE SPLICER	1	-
CARPENTER	4,482	386
CEMENT MASON	150	-
COMMERCIAL TRAILER MECHANIC	22	-
COMMERCIAL TRANS. VEHICLE MECHANIC	521	4
COMMUNITY ANTENNA TV TECHNICIAN	23	-
CONCRETE PLANT OPERATOR	-	-
CONSTRUCTION BOILERMAKER	110	-
CONSTRUCTION FORMWORK TECHNICIAN	48	-
COOK	1,390	281
COSMETOLOGIST	435	230
DAIRY PRODUCTION TECHNICIAN	98	-
DIESEL ENGINE MACHINIST	-	-
DIESEL ENGINE MECHANIC	30	-
DIESEL FUEL INJECTION MECHANIC	2	-
DOMESTIC/COMMERCIAL GASFITTER	190	-
DRESSMAKER & DRESS DESIGNER	1	-
DRYWALL FINISHER	48	-
ELECTRICIAN	4,470	113
ELECTRONICS COMMUNICATION TECHNICIAN	18	-
ELECTRONICS TECHNICIAN	12	-
ELECTRONICS TECHNICIAN (CONSUMER PROD.)	-	-
ELECTRO-PLATER	5	-
ELEVATOR MECHANIC	5	-
EMBALMER & FUNERAL DIRECTOR	39	-
FLOOR COVERING INSTALLER	117	-

Industry Training Program	Number of Active Trainees Registered 2005-06 YTD	Number of Active Ace It Trainees Registered 2005-06 YTD
FLORIST	3	-
FOOD AND BEVERAGE SERVER	6	-
FORKLIFT MECHANIC	4	-
FUNERAL DIRECTOR	17	-
GLAZIER	176	-
GRAPHIC ARTS COMPOSITOR	1	-
GRAPHIC ARTS-ARTIST (MECH. & CREATIVE)	-	-
GRAPHIC ARTS-BOOKBINDER I	11	-
GRAPHIC ARTS-BOOKBINDER II	-	-
GRAPHIC ARTS-ELECTRONIC PREPRESS	1	-
GRAPHIC ARTS-ELECTRONIC PREPRESS (ADV.)	-	-
GRAPHIC ARTS-LITHO PRESS FEEDER	-	-
GRAPHIC ARTS-LITHO PRESS OP. (WEB-SHEET)	2	-
GRAPHIC ARTS-LITHO PRESSPERSON	14	-
GRAPHIC ARTS-PLATEMAKER	-	-
GRAPHIC ARTS-PRINTER	2	-
GRAPHIC ARTS-STRIPPER AND ASSEMBLER	1	-
HARDWOOD FLOORLAYER	30	-
HEAT & FROST INSULATOR	87	-
HEAVY DUTY EQUIPMENT MECHANIC	816	53
HYDRAULIC CRANE OPERATOR	1	-
HYDRAULIC SERVICE MECHANIC	16	-
INBOARD/OUTBOARD MECHANIC	76	-
INDUSTRIAL ELECTRICIAN	-	-
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	84	-
INDUSTRIAL INSTRUMENT MECHANIC	191	-
INDUSTRIAL WAREHOUSEPERSON	20	-
INFORMATION TECHNOLOGY SUPPORT ASSOCIATE	11	-
IRONWORKER	94	-
JEWELLER AND GOLDSMITH	5	-

Industry Training Program	Number of Active Trainees Registered 2005-06 YTD	Number of Active Ace It Trainees Registered 2005-06 YTD
JOINER	464	14
LANDSCAPE HORTICULTURIST	151	5
LOCKSMITH	8	-
LOG BUILDER	13	-
LUMBER MANUF. IND.-CIRCULAR SAWFILER	37	-
LUMBER MANUF. INDUSTRY - SAWFITTER	68	-
LUMBER MANUF. INDUSTRY-BENCHPERSON	27	-
MACHINE FITTER	1	-
MACHINIST	400	41
MACHINIST (MOULD SHOP)	-	-
MARINE ENGINE MECHANIC	12	-
MARINE ENGINEER	-	-
MARINE REPAIR TECHNICIAN	72	-
MASON	186	25
MASTER GLASS BLOWER	1	-
MEATCUTTER	55	-
METAL FABRICATOR (FITTER)	458	49
METER TECHNICIAN	6	-
MILLWRIGHT	830	52
MOBILE CRANE OPERATOR (CONST. IND.)	59	-
MOTION PICTURE & THEATRE-GRIP	14	-
MOTION PICTURE & THEATRE-SET DRESSER	50	-
MOTION PICTURE-ASST. LOCATION MANAGER	76	-
MOTION PICTURE-SCRIPT SUPERVISOR	-	-
MOTION PICTURE-SECOND ASSISTANT CAMERA	-	-
MOTION PICTURE-THIRD ASSISTANT DIRECTOR	74	-
MOTORCYCLE MECHANIC	49	-
MOULD MAKER	-	-
MOULDER AND COREMAKER	7	-
OFFICE MACHINE REPAIRER	-	-



Industry Training Program	Number of Active Trainees Registered 2005-06 YTD	Number of Active Ace It Trainees Registered 2005-06 YTD
OIL AND GAS RIG TECHNICIAN 1	-	-
OIL AND GAS RIG TECHNICIAN 2	-	-
OIL AND GAS RIG TECHNICIAN 3	-	-
OIL BURNER MECHANIC (RESIDENTIAL)	-	-
OPERATOR/AREA DISPATCHER	3	-
OUTDOOR POWER EQUIPMENT TECHNICIAN	55	21
PAINTER AND DECORATOR	188	-
PATTERNMAKER	-	-
PILEDRIVER AND BRIDGEWORKER	80	-
PLANERMILL MAINTENANCE TECHNICIAN 1	14	-
PLANERMILL MAINTENANCE TECHNICIAN 2	25	-
PLASTERER	9	-
PLUMBER	2,164	33
POWER LINE TECHNICIAN	148	-
PRODUCTION HORTICULTURIST	94	1
RAILCAR MECHANIC	1	-
RECREATION VEHICLE SERVICE TECHNICIAN	82	2
REFRIGERATION MECHANIC	468	-
REFRIGERATION MECHANIC EQUIVALENCY	-	-
REINFORCING STEEL INSTALLER	96	-
RESIDENTIAL BUILDING MAINTENANCE WORKER	36	-
RESIDENTIAL CONSTRUCTION FRAMING TECH.	655	52
RESIDENTIAL STEEP ROOFER	3	-
RIGGER/SAILMAKER	5	-
ROOFER	438	-
SECURITY ALARM INSTALLER	25	-
SHEET METAL WORKER	672	2
SHEET METAL WORKER (MANUFACTURING)	4	-
SHIPFITTER	-	-
SHIPWRIGHT	4	-

Industry Training Program	Number of Active Trainees Registered 2005-06 YTD	Number of Active Ace It Trainees Registered 2005-06 YTD
SIGN PAINTER	4	-
SPRINGMAKER	3	-
SPRINKLER SYSTEM INSTALLER	283	-
STANDARD TRANSMISSION REPAIRER	-	-
STEAMFITTER-PIPEFITTER	186	5
TELECONTROL TECHNOLOGIST	5	-
TILESETTER	38	-
TIRE REPAIRER	28	-
TOOL AND DIE MAKER	21	-
TOWER CRANE OPERATOR	-	-
TRANSPORT REFRIGERATION MECHANIC	6	-
TRUCK BODY BUILDER	-	-
UPHOLSTERER	9	-
UTILITY ARBORIST	95	-
WALL & CEILING INSTALLER	159	-
WATER WELL DRILLER	4	-
WELDER -- LEVEL 'A'	381	151
WELDER -- LEVEL 'B'	-	-
WELDER -- LEVEL 'C'	-	-
WINDER ELECTRICIAN	22	-
YACHT BUILDER	14	-
<b>Total</b>	<b>26,525</b>	<b>1,794</b>

## New Trainee Registrations by Industry Training Program

Fiscal\* 2005/06 – Registered March 2006

Industry Training Program	Number of New Trainees Registered (March 2006)
AUTO WHEEL ALIGN & BRAKE SERVICE TECH.	2
AUTOMATIC TRANSMISSION SERVICE TECH.	2
AUTOMOTIVE COLLISION REPAIR TECHNICIAN	16
AUTOMOTIVE GLASS TECHNICIAN	1
AUTOMOTIVE MACHINIST	1
AUTOMOTIVE PARTSPERSON	1
AUTOMOTIVE REFINISHING PREP. TECH.	8
AUTOMOTIVE REFINISHING TECHNICIAN	4
AUTOMOTIVE SERVICE TECHNICIAN	38
BAKER	10
CARPENTER	219
CEMENT MASON	12
COMMERCIAL TRAILER MECHANIC	2
COMMERCIAL TRANS. VEHICLE MECHANIC	28
COMMUNITY ANTENNA TV TECHNICIAN	1
COOK	45
COSMETOLOGIST	9
DAIRY PRODUCTION TECHNICIAN	3
DIESEL ENGINE MECHANIC	1
DOMESTIC/COMMERCIAL GASFITTER	10
DRYWALL FINISHER	1
ELECTRICIAN	177
ELECTRONICS COMMUNICATION TECHNICIAN	1
FLOOR COVERING INSTALLER	8
GLAZIER	8
GRAPHIC ARTS-BOOKBINDER I	1
HEAT & FROST INSULATOR	3

Industry Training Program	Number of New Trainees Registered (March 2006)
HEAVY DUTY EQUIPMENT MECHANIC	30
HYDRAULIC SERVICE MECHANIC	1
INDUSTRIAL ENGINES & EQUIP. PARTSPERSON	2
INDUSTRIAL INSTRUMENT MECHANIC	4
INDUSTRIAL WAREHOUSEPERSON	1
IRONWORKER	7
JOINER	21
LANDSCAPE HORTICULTURIST	9
LUMBER MANUF. IND.-CIRCULAR SAWFILER	2
LUMBER MANUF. INDUSTRY - SAWFITTER	4
LUMBER MANUF. INDUSTRY-BENCHPERSON	1
MACHINIST	14
MARINE ENGINE MECHANIC	1
MARINE REPAIR TECHNICIAN	1
MASON	8
MEATCUTTER	2
METAL FABRICATOR (FITTER)	19
MILLWRIGHT	19
MOTORCYCLE MECHANIC	2
PAINTER AND DECORATOR	8
PILEDRIVER AND BRIDGEWORKER	2
PLUMBER	116
POWER LINE TECHNICIAN	6
PRODUCTION HORTICULTURIST	5
REFRIGERATION MECHANIC	10
REINFORCING STEEL INSTALLER	6
RESIDENTIAL CONSTRUCTION FRAMING TECH.	141
ROOFER	23
SECURITY ALARM INSTALLER	2
SHEET METAL WORKER	17

Industry Training Program	Number of New Trainees Registered (March 2006)
SHIPWRIGHT	1
SIGN PAINTER	1
SPRINKLER SYSTEM INSTALLER	15
STEAMFITTER-PIPEFITTER	6
TIRE REPAIRER	8
UTILITY ARBORIST	3
WALL & CEILING INSTALLER	20
WELDER -- LEVEL 'A'	15
WINDER ELECTRICIAN	1
YACHT BUILDER	1
<b>Total</b>	<b>1,167</b>

\* April 1 – March 31