



ita

industry training authority

ITA Performance Measurement Report

Updated to April 30, 2012

Service Plan Performance Indicators – April 30, 2012

| Measure | Baseline | 2009/10 Results | 2010/11 Results | 2011/12 Results | 2012/13 Service Plan Target | 2012/13 YTD Results |
|--|----------|-----------------|-----------------|-----------------|----------------------------------|---------------------|
| Goal 1: ITA credentials (e.g. Certificates of Qualification) are valued by a broad range of industries and individuals, and align with the economic needs of British Columbia | | | | | | |
| Certificates of Qualification Issued | 2,378 | 7,179 | 7,318 | 8,750 | 7,500 | 807 |
| ITA investment per Credential Issued ⁽¹⁾ | | | \$15,017 | \$11,804 | \$14,222 | Reported March 2013 |
| Satisfaction with ITA Credentials ⁽²⁾ | | | | | | |
| - Employers | | | n/a | n/a | Establish Methodology & Baseline | Reported March 2013 |
| - Credential holders | | | n/a | n/a | | |
| Goal 2: Employment-based apprenticeship is viable, efficient and effective in producing credentialed workers | | | | | | |
| Total Registered Sponsors ⁽³⁾ | 6,740 | 10,789 | 9,856 | 9,412 | 9,500 | 9,270 |
| Sponsor Value Index ⁽⁴⁾ | | | n/a | n/a | Establish Methodology & Baseline | Reported March 2013 |
| Continuation from Pre-Apprenticeship to Apprenticeship ⁽⁵⁾ | - | 46% | 42% | 45% | 42% | 47% |
| Capacity Utilization ⁽⁶⁾ | - | 92.0% | 89.3% | 87.8% | 88.5% | Reported March 2013 |
| Total Registered Participants: (Foundation 2012/13 YTD Results not included until March 2013) | 14,676 | 41,803 | 38,277 | 38,222 | - | 34,122 |
| - Adult Participants | 13,815 | 33,811 | 31,226 | 31,190 | - | 30,687 |
| - Youth Participants | 861 | 4,397 | 3,379 | 3,407 | - | 3,435 |
| - Foundation Participants | n/a | 3,595 | 3,672 | 3,625 | - | Reported March 2013 |
| Apprenticeship Completion Rate | n/a | 43% | 40% | 37% | - | Reported June 2013 |
| Foundation Certificates of Completion Awarded | - | 3,812 | 4,922 | 4,609 | - | 248 |
| Apprenticeship training spaces purchased | 18,098 | 25,838 | 23,590 | 21,382 | - | 21,504 |
| Number of Apprentices waiting more than 12 months for next level of Apprenticeship technical training | n/a | 3.2% | 2.3% | 2.4% | 5.0% | Reported July 2013 |

Notes:

(1) Consists of total annual expenditures divided by Certificate of Qualifications issued during the fiscal year. It indicates annual resource-use efficiency.

(2) Is an indication of the value attached to the primary system outcome by its two customer groups. A methodology and baseline measurement will be developed during 2012/13.

(3) The number of employers or organizations acting in the role of apprentice-sponsor.

(4) *TBD*

(5) This measure had been based on continuation by participants in Foundation programs. Beginning in 2013/14 it will be expanded to include participants in youth-specific pre-apprenticeship programs, as well as participants in ITA programs targeting increased trades participation by women, new immigrants and Aboriginal people.

(6) A weighted average of both apprenticeship and foundation program post-secondary seat utilization, reflecting percent of ITA-funded seats filled by registered participants.

New Apprentice Registrations

| | Month Total | Year to Date Total |
|------------------|-------------|--------------------|
| Fiscal 2009/10 * | | 14,475 |
| Fiscal 2010/11 * | | 13,614 |
| Fiscal 2011/12 * | | 14,918 |
| April 2012 | 889 | 889 |

Credentials Awarded

| Year-to-Date | Completed Industry Training Program ⁽¹⁾ | Challengers ⁽²⁾ | Foundation | Total |
|---------------------------------------|--|----------------------------|------------|--------|
| Fiscal * 2009/10 as of March 31, 2010 | 5,939 | 1,240 | 3,812 | 10,991 |
| Fiscal * 2010/11 as of March 31, 2011 | 6,218 | 1,100 | 4,922 | 12,240 |
| Fiscal * 2011/12 as of March 31, 2012 | 7,234 | 1,516 | 4,609 | 13,359 |
| Fiscal * 2012/13 as of April 30, 2012 | 648 | 159 | 248 | 1,055 |

* April 1 – March 31

(1) Completed Industry Training Program credential count was amended in February 2009 to include credentials issued to Welders who completed the modular pathway. These credentials were previously recorded in the Challengers credential count.

(2) Challengers credential count was amended in February 2007 to include credentials issued to challengers who are not required to write an exam.

Active Apprenticeships by Industry Training Program As of April 30, 2012

| Industry Training Program | Number of Active Apprenticeships | Number of Active Youth Apprenticeships ¹ |
|--|----------------------------------|---|
| Agricultural Equipment Technician | 2 | - |
| Aircraft Maintenance Technician | 236 | 1 |
| Aircraft Structural Technician | 111 | 4 |
| Appliance Service Technician | 84 | - |
| Arborist Technician | 19 | - |
| Architectural Sheet Metal Worker | 176 | - |
| Automatic Transmission Service Technician | 6 | - |
| Automotive Glass Technician | 60 | 3 |
| Automotive Machinist | 4 | - |
| Automotive Painter (Automotive Refinishing Technician) | 38 | - |
| Automotive Refinishing Prep Technician | 155 | 35 |
| Automotive Service Technician | 2,035 | 371 |
| Automotive Upholsterer | 1 | - |
| Baker | 172 | 29 |
| Barber | 4 | 1 |
| Boilermaker (Construction Boilermaker) | 121 | - |
| Boom Truck Operator - Folding Boom unlimited tonnage | 1 | - |
| Boom Truck Operator - Stiff Boom unlimited tonnage | 5 | - |
| Bricklayer (Mason) | 180 | 10 |
| Building Envelope Technician | 1 | - |
| Cabinetmaker (Joiner) | 457 | 54 |
| Carpenter | 4,958 | 534 |
| Communication Technician | 3 | - |
| Community Antenna TV Technician | 28 | - |
| Concrete Finisher (Cement Mason) | 142 | - |
| Construction Electrician (Electrician) | 5,696 | 344 |
| Cook | 19 | - |
| Dairy Production Technician | 118 | 55 |
| Diesel Engine Mechanic | 80 | 14 |
| Domestic/Commercial Gasfitter (Class B) | 271 | 3 |
| Drywall Finisher | 86 | 8 |

| Industry Training Program | Number of Active Apprenticeships | Number of Active Youth Apprenticeships ¹ |
|---|----------------------------------|---|
| Electric Motor System Technician (Winder Electrician) | 17 | - |
| Electronics Communication Technician | 2 | - |
| Electronics Technician | 5 | - |
| Electronics Technician (Consumer Prod.) | 1 | - |
| Electro-Plater | 2 | - |
| Elevator Mechanic | 5 | - |
| Embalmer and Funeral Director | 33 | - |
| Floor Covering Installer | 68 | 4 |
| Forklift Mechanic | 1 | - |
| Funeral Director | 7 | - |
| Gasfitter (Class A) | 25 | - |
| Geothermal Technician | 3 | - |
| Glazier | 302 | 3 |
| Graphic Arts-Litho Pressperson (Web, Sheet Fed, Rotary, Gravure) | 5 | - |
| Hairstylist (Cosmetologist) | 1,218 | 452 |
| Hardwood Floorlayer | 8 | - |
| Heating Technician | 29 | 1 |
| Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic) | 1,016 | 126 |
| Heavy Equipment Operator | 287 | 21 |
| Hydraulic Service Mechanic | 3 | - |
| Inboard/Outboard Mechanic | 49 | 3 |
| Industrial Electrician | 202 | 3 |
| Industrial Mechanic (Millwright) | 839 | 37 |
| Instrumentation and Control Technician (Industrial Instrument Mechanic) | 240 | 9 |
| Insulator (Heat and Frost) (Heat & Frost Insulator) | 145 | 4 |
| Ironworker (Generalist) | 218 | 1 |
| Ironworker (Reinforcing) | 44 | - |
| Landscape Horticulturist | 246 | 20 |
| Lather (Interior Systems Mechanic) (Wall & Ceiling Installer) | 263 | - |
| Locksmith | 14 | - |
| Log Builder | 1 | 1 |
| Logistics and Distribution Person | 10 | - |
| Lumber Manufacturing Industry - Benchperson | 13 | - |
| Lumber Manufacturing Industry - Circular Sawfiler | 11 | - |

| Industry Training Program | Number of Active Apprenticeships | Number of Active Youth Apprenticeships ¹ |
|--|----------------------------------|---|
| Lumber Manufacturing Industry - Sawfitter | 19 | 1 |
| Machinist | 308 | 32 |
| Marine Engine Mechanic | 9 | 1 |
| Marine Mechanical Technician | 3 | - |
| Marine Service Technician | 45 | - |
| Meatcutter | 92 | 8 |
| Metal Fabricator (Fitter) | 377 | 36 |
| Meter Technician | 3 | - |
| Mobile Crane Operator - Hydraulic 80 tonnes and under | 14 | - |
| Mobile Crane Operator - Hydraulic unlimited tonnage | 8 | - |
| Mobile Crane Operator - Lattice Boom Friction Crane | 69 | - |
| Mobile Crane Operator - Lattice Boom Hydraulic Crane | 9 | - |
| Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician | 322 | 34 |
| Motorcycle Mechanic | 88 | 16 |
| Moulder And Coremaker | 1 | - |
| Oil Burner Mechanic (Residential) | 7 | - |
| Outdoor Power Equipment Technician | 16 | 3 |
| Painter And Decorator | 350 | 19 |
| Parts and Warehousing Person 1 | 97 | 13 |
| Partsperson | 31 | - |
| Petroleum Equipment Installer | 5 | - |
| Petroleum Equipment Service Technician | 13 | - |
| Piledriver And Bridgeworker | 81 | - |
| Planermill Maintenance Technician 1 | 3 | - |
| Planermill Maintenance Technician 2 | 9 | - |
| Plasterer | 20 | - |
| Plumber | 2,601 | 207 |
| Power Line Technician | 187 | 2 |
| Production Horticulturist | 88 | 34 |
| Professional Cook | 2,989 | 513 |
| Professional Truck Driver | 10 | - |
| Railway Car Technician | 71 | - |
| Recreation Vehicle Service Technician | 54 | - |
| Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic) | 724 | 4 |

| Industry Training Program | Number of Active Apprenticeships | Number of Active Youth Apprenticeships ¹ |
|--|----------------------------------|---|
| Residential Building Maintenance Worker | 89 | - |
| Residential Framing Technician | 195 | 8 |
| Residential Steep Roofer | 3 | - |
| Rig Technician | 280 | 1 |
| Roofer (Roofer, Damp and Waterproof) | 562 | 30 |
| Security Systems Technician | 101 | - |
| Sheet Metal Worker | 567 | 9 |
| Sprinkler System Installer | 209 | 4 |
| Steamfitter-Pipefitter | 416 | 5 |
| Tilesetter | 59 | 2 |
| Tire Repairer | 6 | 2 |
| Tool and Die Maker | 11 | - |
| Tower Crane Operator | 9 | 1 |
| Transport Refrigeration Mechanic | 1 | - |
| Transport Trailer Technician (Commercial Trailer Mechanic) | 27 | 1 |
| Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic) | 496 | 20 |
| Utility Arborist | 131 | 30 |
| Water Well Driller | 1 | 1 |
| Welder | 1,635 | 247 |
| Grand Total | 34,122 | 3,435 |

Note:

1. The number of active youth apprenticeships measures the number of youth apprenticeships participating in the ACE IT and SSA programs in the reporting period. Total number of active youth apprenticeships (3,435) = youth apprenticeships in ACE IT (2,773) plus youth apprenticeships in SSA (891) less youth registered in both ACE IT and SSA programs (229).

New Apprenticeship Registrations by Industry Training Program

Fiscal* 2012/13 – Registered April, 2012

| Industry Training Program | Number of New Apprenticeships |
|---|-------------------------------|
| Aircraft Maintenance Technician | 28 |
| Aircraft Structural Technician | 2 |
| Appliance Service Technician | 1 |
| Architectural Sheet Metal Worker | 6 |
| Automotive Glass Technician | 1 |
| Automotive Painter (Automotive Refinishing Technician) | 1 |
| Automotive Refinishing Prep Technician | 2 |
| Automotive Service Technician | 90 |
| Baker | 6 |
| Cabinetmaker (Joiner) | 6 |
| Carpenter | 69 |
| Concrete Finisher (Cement Mason) | 2 |
| Construction Electrician (Electrician) | 100 |
| Dairy Production Technician | 1 |
| Diesel Engine Mechanic | 1 |
| Domestic/Commercial Gasfitter (Class B) | 8 |
| Embalmer and Funeral Director | 1 |
| Floor Covering Installer | 3 |
| Gasfitter (Class A) | 1 |
| Glazier | 5 |
| Hairstylist (Cosmetologist) | 17 |
| Hardwood Floorlayer | 1 |
| Heavy Duty Equipment Technician (Heavy Duty Equipment Mechanic) | 19 |
| Heavy Equipment Operator | 43 |
| Inboard/Outboard Mechanic | 1 |
| Industrial Electrician | 5 |
| Industrial Mechanic (Millwright) | 13 |
| Instrumentation and Control Technician (Industrial Instrument Mechanic) | 8 |
| Insulator (Heat and Frost) (Heat & Frost Insulator) | 4 |
| Ironworker (Generalist) | 7 |
| Ironworker (Reinforcing) | 3 |
| Landscape Horticulturist | 1 |

| Industry Training Program | Number of New Apprenticeships |
|--|-------------------------------|
| Lather (Interior Systems Mechanic) (Wall & Ceiling Installer) | 2 |
| Logistics and Distribution Person | 3 |
| Lumber Manufacturing Industry - Benchperson | 2 |
| Lumber Manufacturing Industry - Circular Sawfiler | 1 |
| Lumber Manufacturing Industry - Sawfitter | 1 |
| Machinist | 9 |
| Metal Fabricator (Fitter) | 5 |
| Mobile Crane Operator - Hydraulic unlimited tonnage | 1 |
| Mobile Crane Operator - Lattice Boom Friction Crane | 4 |
| Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician | 7 |
| Motorcycle Mechanic | 1 |
| Painter And Decorator | 10 |
| Parts and Warehousing Person 1 | 3 |
| Piledriver And Bridgeworker | 3 |
| Plumber | 32 |
| Production Horticulturist | 2 |
| Professional Cook | 133 |
| Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic) | 12 |
| Residential Building Maintenance Worker | 24 |
| Rig Technician | 10 |
| Rofer (Roofer, Damp and Waterproof) | 13 |
| Security Systems Technician | 3 |
| Sheet Metal Worker | 5 |
| Sprinkler System Installer | 4 |
| Steamfitter-Pipefitter | 11 |
| Tilesetter | 1 |
| Truck and Transport Mechanic (Commercial Transport Vehicle Mechanic) | 11 |
| Utility Arborist | 3 |
| Welder | 117 |
| Grand Total | 889 |

* April 1 – March 31