



ITA Performance Measurement Report

Updated to March 31, 2018

Service Plan Performance Indicators - March 31, 2018

Measure	2014/15 Results	2015/16 Results	2016/17 Results	2017/18 Service Plan Target	2017/18 YTD Results
Goal 1: Improve Quality					
Sponsor Value Index ⁽¹⁾	77	78	80	80	80
Satisfaction with ITA Credentials: $^{(1)}$					
- Employers	79	80	80	80	78
- Credential Holders	85	83	83	86	84
Goal 2: Right Skills, Right Place, Right Time					
Continuation from Foundation to Apprenticeship ⁽²⁾	57%	53%	47%	52%	45%
Number of Credentials Issued $^{(3)}$	7,514	7,640	7,756	8,355	7,240
Percentage of ITA-funded Foundation seats in top in-demand trades ⁽⁴⁾	72%	72%	72%	78%	85%
Goal 3: Innovation and Collaboration					
100% Alignment with CCDA Schedule for Implementation of Harmonized Trades ⁽⁵⁾	n/a	100% of preparatory work completed	7 BC Trades Harmonized	6 more BC Trades Harmonized	6 more BC Trades Harmonized
Goal 4: Information and Support					
Total Registered Sponsors ⁽⁶⁾	9,958	10,298	10,406	11,000	10,666
Miscellaneous Measures					
Reporting Apprenticeship Registrations:	39,431	37,895	36,978	-	37,703
Youth Program Registrations: ⁽⁷⁾ - Youth Work in Trades Registrations	4,497 4,497	4,938 2,176	6,288 2,198	-	7,607 2,259

easure	2014/15 Results	2015/16 Results	2016/17 Results	2017/18 Service Plan Target	2017/18 YTD Results
- ITA Youth Registrations ⁽⁸⁾	n/a	2,762	4,090	-	5,348
ITA Funded Foundation Program Registrations	4,417	5,157	5,302	-	4,41
Capacity Utilization ⁽⁹⁾	90.2%	91.3%	92.2%	-	89.0%
Apprenticeship Completion Rate (Cohort 2011/12) ⁽¹⁰⁾	33%	40%	44%	-	45%
Apprenticeship training spaces purchased	20,137	20,287	20,133	-	20,82

Notes:

(1) Since 2012/13, Sentis Market Research has been commissioned by ITA to conduct the survey for this performance measure. Data is collected by combined telephone and online surveys. Industry best practices and quality assurance methodologies are employed throughout the process. Survey analysis will include a margin of error within which this score is intended to fall.

(2) This measures the percentage of individuals who successfully complete a Foundation program and become an apprentice registered with the ITA 12 months from their Foundation credential achievement date. This includes results for ITA youth program participants from the Youth Train in Trades and Youth Work in Trades programs. ITA will begin separate measuring of continuation rates from youth programs to apprenticeship, which will be reported through a separate Youth report.

Changes to the welding credentialing model have resulted in a transition from the Certificate of Qualification for Welder Level C to Certificates of Completion for Welder Foundation programs. Beginning in 2015/16, welder foundation participants are included in the continuation rate.

(3) Changes to the welding credentialing model have resulted in a transition from the Certificate of Qualification for Welder Level C to Certificates of Completion for Welder Foundation programs. Due to the changes, the 2016/17 results reported in the ITA Annual Service Plan report include welder foundation participants in the 2016/17 actual.

(4) List of Foundation programs based on High Opportunity Trades and Sector Advisory Groups' feedback: Automotive Service Technician, Baker, Carpenter, Construction Electrician, Domestic/Commercial Gasfitter (Class B), Heavy Mechanical Trades, Industrial Electrician, Machinist, Metal Fabricator (Fitter), Millwright, Plumber, Refrigeration Mechanic, Sheet Metal Worker, Steamfitter-Pipefitter, Sprinkler System Installer, and Welder.

(5) In accordance with the schedule set out by the Canadian Council of Directors of Apprenticeship (CCDA), 66 percent of apprentices in Red Seal trades across the country will be in harmonized training by September 2017, and 90 percent will be in harmonized training by 2020. Target is in line with the Harmonization schedule for implementation of technical training level 1 by agreed upon dates.

(6) The number of employers or organizations acting in the role of apprentice-sponsor. In August 2015, ITA has improved its methodology to track youth participating in trades training programs and as a result, those sponsors who had been attached to the Youth Train in Trades program are no longer counted in this measure. In addition, ITA's activities to encourage apprentice completion have decreased the sponsor count as some employers are no longer sponsors once their apprentices become certified.

(7) In August 2015, ITA has improved its methodology to track youth participating in trades training programs and as a result, participants in the Youth Train in Trades (formerly ACE IT) program will no longer register as youth apprenticeships. Prior year results have not been restated.

(8) Youth Programs include Youth Train in Trades (formerly ACE IT), Youth Explore Trades Skills, and Youth Explore Trades Sampler.

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

(10) 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 registration. The completion rate is calculated quarterly and then reported on a cumulative basis throughout the year.

New Apprenticeship Registrations ⁽¹⁾

	Year to Date Total		
Fiscal 2014/15 *	15,648		
Fiscal 2015/16 *	13,240		
Fiscal 2016/17 *	12,893		
Fiscal 2017/18 *	13,160		

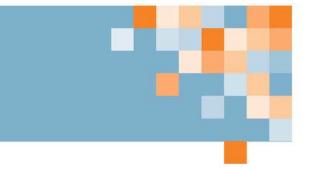
Credentials Awarded

	Certificate of Qualification		Certificate of Completion	
Year-to-Date	Completed Industry Training Program	Challengers	Foundation ⁽²⁾	Total
Fiscal * 2014/15 as of March 31, 2015	6,181	1,333	6,136	13,650
Fiscal * 2015/16 as of March 31, 2016	6,058	1,582	6,628	14,268
Fiscal * 2016/17 as of March 31, 2017	6,217	1,539	6,668	14,424
Fiscal * 2017/18 as of March 31, 2018	6,007	1,233	5,980	13,220

* APRIL 1 – MARCH 31

(1) ITA program revisions to Welder C (January 2014) and Hairstylist (April 2016), now categorize registrations as Foundation participants. ITA has improved its methodology (September 2015) to track youth participating in trades training programs and as a result, participants in the Youth Train in Trades (formerly ACE IT) program are no longer included in the Apprentice registrations count.

(2) Successful completers of Foundation Programs, from all designated Foundation Program providers, are issued a Certificate of Completion and receive credit towards an apprenticeship.



Reporting Apprenticeship Registrations by Industry Training Program As of March 31, 2018

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹
Aircraft Maintenance Technician	135	2
Aircraft Structural Technician	34	-
Appliance Service Technician	63	1
Arborist Technician	32	1
Architectural Sheet Metal Worker	226	2
Asphalt Paving/Laydown Technician	35	-
Automotive Glass Technician	191	5
Automotive Painter (Automotive Refinishing Technician)	44	-
Automotive Refinishing Prep Technician	163	12
Automotive Service Technician	2,296	162
Baker	216	14
Boilermaker (Construction Boilermaker)	128	-
Bricklayer (Mason)	116	14
Cabinetmaker (Joiner)	345	32
Carpenter	5,258	362
Climbing Arborist	4	-
Concrete Finisher (Cement Mason)	83	1
Construction Craft Worker (Labourer)	244	-
Construction Electrician	7,683	263
Cook	3	-
Dairy Production Technician	120	117
Diesel Engine Mechanic	72	2
Domestic/Commercial Gasfitter (Class B)	370	12
Drywall Finisher	68	8
Electric Motor System Technician (Winder Electrician)	28	-

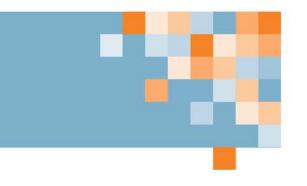
Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹
Embalmer	2	-
Embalmer and Funeral Director	53	-
Floor Covering Installer	65	6
Funeral Director	13	-
Gasfitter (Class A)	29	-
Glazier	298	3
Hairstylist	538	122
Heavy Duty Equipment Technician	1,424	94
Heavy Equipment Operator	155	19
Inboard/Outboard Mechanic	9	-
Industrial Electrician	282	4
Industrial Mechanic (Millwright)	1,229	38
Instrumentation and Control Technician (Industrial Instrument Mechanic)	230	1
Insulator (Heat and Frost) (Heat & Frost Insulator)	226	2
Ironworker (Generalist)	157	4
Ironworker (Reinforcing)	59	3
Landscape Horticulturist	284	15
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	220	2
Locksmith	14	1
Machinist	276	32
Marine Engine Mechanic	1	-
Marine Mechanical Technician	56	3
Marine Service Technician	80	3
Meatcutter	130	29
Metal Fabricator (Fitter)	441	32
Mobile Crane Operator	103	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	20	-
Mobile Crane Operator - Lattice Boom Friction Crane	25	-

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	403	30
Motorcycle Mechanic	92	9
Painter And Decorator	413	<u> </u>
Parts and Warehousing Person 1	95	18
Partsperson	42	-
Piledriver And Bridgeworker	85	_
Plumber	3,479	142
Power Line Technician	206	1
Production Horticulturist	67	50
Professional Cook	2,544	321
Railway Car Technician	99	-
Recreation Vehicle Service Technician	68	2
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	1,055	24
Residential Building Maintenance Worker	10	-
Residential Steep Roofer	17	-
Rig Technician	148	-
Roofer (Roofer, Damp and Waterproofer)	563	32
Saw Filer	125	-
Security Systems Technician	114	1
Sheet Metal Worker	796	29
Sprinkler System Installer	358	9
Steamfitter-Pipefitter	561	4
Tilesetter	19	1
Tool and Die Maker	1	-
Tower Crane Operator	43	-
Transport Trailer Technician	39	2
Truck and Transport Mechanic	757	39
Utility Arborist	152	6

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹	
Water Well Driller	6	2	
Welder	970	104	
Grand Tota	37,703	2,259	

Note:

 In August 2015, ITA has improved its methodology to track youth participating in trades training programs and as a result, future participants in the Youth Train in Trades (formerly ACE IT) program will no longer register as youth apprenticeships. Youth Train in Trades apprenticeships will be phased out and the Number of Active Youth Apprenticeships will continue to represent Youth Work in Trades (formerly SSA) apprenticeships.



New Apprenticeship Registrations by Industry Training Program Fiscal* 2017/18 – Registered March, 2018

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	4
Architectural Sheet Metal Worker	6
Automotive Glass Technician	22
Automotive Refinishing Prep Technician	11
Automotive Service Technician	74
Baker	2
Boilermaker	1
Bricklayer (Mason)	1
Cabinetmaker (Joiner)	9
Carpenter	167
Concrete Finisher (Cement Mason)	2
Construction Craft Worker	1
Construction Electrician	177
Diesel Engine Mechanic	6
Domestic/Commercial Gasfitter (Class B)	19
Drywall Finisher	8
Electric Motor System Technician (Winder Electrician)	1
Embalmer and Funeral Director	1
Floor Covering Installer	1
Gasfitter (Class A)	2
Glazier	14
Hairstylist	15
Heavy Duty Equipment Technician	47
Heavy Equipment Operator	7

Industry Training Program	Number of New Apprenticeships
Industrial Electrician	7
Industrial Mechanic (Millwright)	32
Instrumentation and Control Technician (Industrial Instrument Mechanic)	4
Insulator (Heat and Frost) (Heat & Frost Insulator)	8
Ironworker (Generalist)	9
Ironworker (Reinforcing)	1
Landscape Horticulturist	5
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	1
Machinist	11
Marine Mechanical Technician	1
Meatcutter	7
Metal Fabricator (Fitter)	24
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	11
Motorcycle Mechanic	7
Painter And Decorator	14
Parts and Warehousing Person 1	6
Partsperson	2
Piledriver And Bridgeworker	2
Plumber	115
Power Line Technician	1
Production Horticulturist	1
Professional Cook	157
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	38
Rig Technician	2
Roofer (Roofer, Damp and Waterproofer)	27
Saw Filer	4
Security Systems Technician	4
Sheet Metal Worker	15

Industry Training Program	Number of New Apprenticeships
Sprinkler System Installer	11
Steamfitter-Pipefitter	12
Tilesetter	1
Tower Crane Operator	5
Transport Trailer Technician	6
Truck and Transport Mechanic	19
Utility Arborist	10
Welder	53
Grand Total	1,231

* April 1 – March 31