



ITA Performance Measurement Report

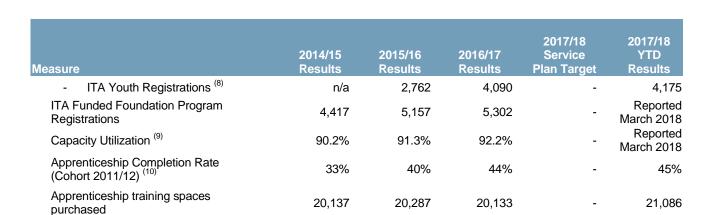
Updated to January 31, 2018



Service Plan Performance Indicators – January 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	Reported March 2018
Satisfaction with ITA Credentials: (1)					
- Employers	79	80	80	80	Reported March 2018
- Credential Holders	85	83	83	86	Reported March 2018
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	5,852
Percentage of ITA-funded Foundation seats in top in-demand trades ⁽⁴⁾	72%	72%	72%	78%	84%
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	Reported March 2018
Goal 4: Information and Support					
Total Registered Sponsors (6)	9,958	10,298	10,406	11,000	10,567
Miscellaneous Measures					
Reporting Apprenticeship Registrations:	39,431	37,895	36,978	-	37,294
Youth Program Registrations: (7)	4,497	4,938	6,288	-	6,352
 Youth Work in Trades Registrations 	4,497	2,176	2,198	-	2,177



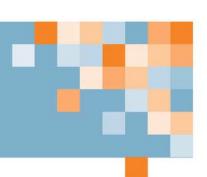


Notes:

- (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.
- (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	10,851	

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 January 31, 2018	4,817	1,035	4,895	10,747

* 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.

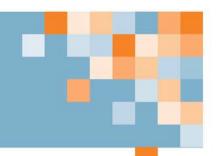


Reporting Apprenticeship Registrations by Industry Training Program As of January 31, 2018

Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹
Aircraft Maintenance Technician	133	2
Aircraft Structural Technician	40	-
Appliance Service Technician	63	1
Arborist Technician	35	1
Architectural Sheet Metal Worker	220	2
Asphalt Paving/Laydown Technician	33	-
Automotive Glass Technician	160	5
Automotive Painter (Automotive Refinishing Technician)	48	-
Automotive Refinishing Prep Technician	153	12
Automotive Service Technician	2,202	160
Baker	227	13
Boilermaker (Construction Boilermaker)	132	-
Bricklayer (Mason)	117	14
Cabinetmaker (Joiner)	341	31
Carpenter	5,170	350
Climbing Arborist	3	-
Concrete Finisher (Cement Mason)	72	1
Construction Craft Worker (Labourer)	224	-
Construction Electrician	7,616	249
Cook	5	-
Dairy Production Technician	122	117
Diesel Engine Mechanic	63	2
Domestic/Commercial Gasfitter (Class B)	354	10
Drywall Finisher	63	6
Electric Motor System Technician (Winder Electrician)	27	-

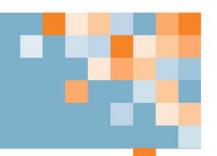






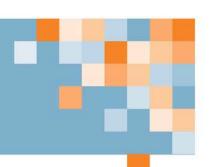
Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹
Embalmer	2	-
Embalmer and Funeral Director	57	-
Floor Covering Installer	66	6
Funeral Director	14	-
Gasfitter (Class A)	27	-
Glazier	289	3
Hairstylist	570	112
Heavy Duty Equipment Technician	1,395	85
Heavy Equipment Operator	144	16
Inboard/Outboard Mechanic	11	-
Industrial Electrician	277	5
Industrial Mechanic (Millwright)	1,232	38
Instrumentation and Control Technician (Industrial Instrument Mechanic)	238	1
Insulator (Heat and Frost) (Heat & Frost Insulator)	222	3
Ironworker (Generalist)	158	4
Ironworker (Reinforcing)	64	3
Landscape Horticulturist	269	14
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	228	1
Locksmith	13	1
Machinist	280	30
Marine Engine Mechanic	1	-
Marine Mechanical Technician	55	3
Marine Service Technician	87	3
Meatcutter	124	27
Metal Fabricator (Fitter)	420	28
Mobile Crane Operator	107	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	26	-
Mobile Crane Operator - Lattice Boom Friction Crane	27	-





Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹
Motor Vehicle Body Repairer (Metal & Paint) - Automotive	100	
Collision Repair Technician	400	33
Motorcycle Mechanic	94	9
Painter And Decorator	413	12
Parts and Warehousing Person 1	97	18
Partsperson	44	-
Piledriver And Bridgeworker	85	-
Plumber	3,418	132
Power Line Technician	225	2
Production Horticulturist	71	55
Professional Cook	2,550	314
Railway Car Technician	91	-
Recreation Vehicle Service Technician Refrigeration and Air Conditioning Mechanic (Refrigeration	80	3
Mechanic)	1,021	20
Residential Building Maintenance Worker	1	-
Residential Steep Roofer	22	-
Rig Technician	141	-
Roofer (Roofer, Damp and Waterproofer)	553	32
Saw Filer	131	1
Security Systems Technician	110	1
Sheet Metal Worker	793	29
Sprinkler System Installer	355	8
Steamfitter-Pipefitter	575	4
Tilesetter	21	1
Tool and Die Maker	1	-
Tower Crane Operator	37	-
Transport Trailer Technician	39	2
Truck and Transport Mechanic	774	36
Utility Arborist	141	6





Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships ¹
Water Well Driller	7	2
Welder	978	98
Grand Total	37,294	2,177

Note:

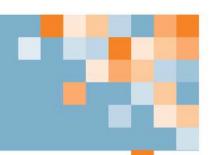
1. In August 2015, ITA has improved its methodology to track youth participating in trades training programs and as a result, future participants in the Youth Train in Trades (formerly ACE IT) program will no longer register as youth apprenticeships. Youth Train in Trades apprenticeships will be phased 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 January, 2018

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	6
Aircraft Structural Technician	9
Appliance Service Technician	2
Architectural Sheet Metal Worker	7
Asphalt Paving/Laydown Technician	5
Automotive Glass Technician	13
Automotive Painter (Automotive Refinishing Technician)	2
Automotive Refinishing Prep Technician	8
Automotive Service Technician	91
Baker	4
Bricklayer (Mason)	2
Cabinetmaker (Joiner)	12
Carpenter	133
Construction Craft Worker	12
Construction Electrician	156
Dairy Production Technician	7
Diesel Engine Mechanic	9
Domestic/Commercial Gasfitter (Class B)	17
Drywall Finisher	3
Gasfitter (Class A)	4
Glazier	7
Hairstylist	30
Heavy Duty Equipment Technician	53
Industrial Electrician	19

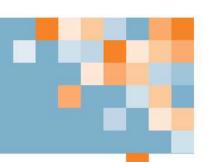




Industry Training Program	Number of New Apprenticeships
Industrial Mechanic (Millwright)	37
Instrumentation and Control Technician (Industrial Instrument Mechanic)	2
Ironworker (Generalist)	13
Ironworker (Reinforcing)	1
Landscape Horticulturist	9
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	5
Locksmith	2
Machinist	4
Marine Mechanical Technician	1
Meatcutter	2
Metal Fabricator (Fitter)	16
Mobile Crane Operator	3
Mobile Crane Operator - Hydraulic 80 tonnes and under	1
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	18
Motorcycle Mechanic	2
Painter And Decorator	7
Parts and Warehousing Person 1	9
Partsperson	3
Piledriver And Bridgeworker	3
Plumber	93
Power Line Technician	1
Production Horticulturist	2
Professional Cook	220
Recreation Vehicle Service Technician	1
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	24
Rig Technician	5
Roofer (Roofer, Damp and Waterproofer)	16
Saw Filer	2







Industry Training Program	Number of New Apprenticeships
Security Systems Technician	5
Sheet Metal Worker	18
Sprinkler System Installer	8
Steamfitter-Pipefitter	11
Tilesetter	1
Transport Trailer Technician	2
Truck and Transport Mechanic	28
Utility Arborist	4
Water Well Driller	1
Welder	47
Grand Total	1,238

^{*} April 1 - March 31