

**ITA Performance Measurement Report** 

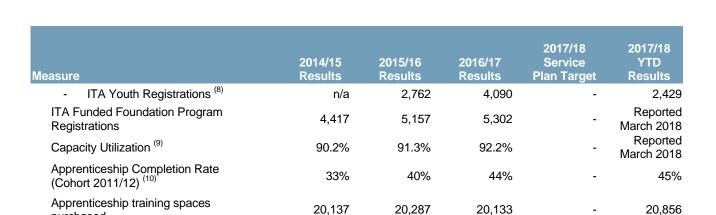
Updated to September 30, 2017



## Service Plan Performance Indicators - September 30, 2017

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%	60%	45%
Number of Credentials Issued (3)	7,514	7,640	7,756	8,335	3,537
Percentage of ITA-funded Foundation seats in top in-demand trades <sup>(4)</sup>	72%	72%	72%	78%	84%
Goal 3: Innovation and Collaboration					
100% Implementation of CCDA Harmonized Trades <sup>(5)</sup>	n/a	100% of preparatory work completed	100%	100%	Reported March 2018
Goal 4: Information and Support					
Total Registered Sponsors (6)	9,958	10,298	10,406	11,000	10,402
Miscellaneous Measures					
Reporting Apprenticeship Registrations:	39,431	37,895	36,978	-	37,045
Youth Program Registrations: (7)	4,497	4,938	6,288	-	4,801
<ul> <li>Youth Work in Trades         Registrations</li> </ul>	4,497	2,176	2,198	-	2,372





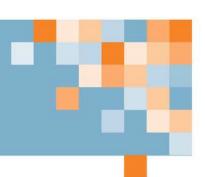
#### Notes:

purchased

- (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	6,358		

## Credentials Awarded

	Certificate of Qualification		Certificate of Completion	
Year-to-Date	Completed Industry Training Program	Challengers	Foundation <sup>(2)</sup>	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 September 30, 2017	2,850	687	3,655	7,192

#### \* APRIL 1 - MARCH 31

<sup>(1)</sup> 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.

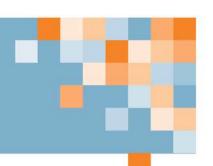
<sup>(2)</sup> Successful completers of Foundation Programs, from all designated Foundation Program providers, are issued a Certificate of Completion and receive credit towards an apprenticeship.



## Active Apprenticeships by Industry Training Program As of September 30, 2017

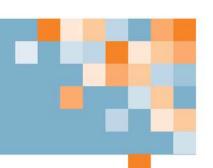
Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>
Aircraft Maintenance Technician	146	1
Aircraft Structural Technician	38	-
Appliance Service Technician	68	2
Arborist Technician	38	2
Architectural Sheet Metal Worker	203	2
Asphalt Paving/Laydown Technician	25	-
Automotive Glass Technician	149	7
Automotive Painter (Automotive Refinishing Technician)	59	-
Automotive Refinishing Prep Technician	146	15
Automotive Service Technician	2,099	157
Baker	249	18
Boilermaker (Construction Boilermaker)	130	-
Boom Truck Operator - Folding Boom unlimited tonnage	1	-
Boom Truck Operator - Stiff Boom unlimited tonnage	2	-
Bricklayer (Mason)	128	16
Cabinetmaker (Joiner)	319	32
Carpenter	5,047	368
Climbing Arborist	5	-
Concrete Finisher (Cement Mason)	70	2
Construction Craft Worker (Labourer)	218	2
Construction Electrician	7,632	315
Cook	4	-
Dairy Production Technician	122	118
Diesel Engine Mechanic	49	3
Domestic/Commercial Gasfitter (Class B)	325	11





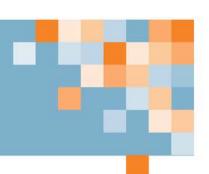
Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>
Drywall Finisher	66	4
Electric Motor System Technician (Winder Electrician)	30	-
Embalmer	2	-
Embalmer and Funeral Director	69	-
Floor Covering Installer	70	6
Funeral Director	16	_
Gasfitter (Class A)	23	-
Glazier	275	4
Hairstylist	625	118
Heavy Duty Equipment Technician	1,360	113
Heavy Equipment Operator	189	20
Inboard/Outboard Mechanic	12	-
Industrial Electrician	266	5
Industrial Mechanic (Millwright)	1,225	39
Instrumentation and Control Technician (Industrial Instrument Mechanic)	240	1
Insulator (Heat and Frost) (Heat & Frost Insulator)	218	3
Ironworker (Generalist)	162	3
Ironworker (Reinforcing)	58	4
Landscape Horticulturist	242	16
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	242	1
Locksmith	9	1
Machinist	290	25
Marine Fitter	2	-
Marine Mechanical Technician	57	2
Marine Service Technician	97	2
Meatcutter	135	19
Metal Fabricator (Fitter)	416	34
Mobile Crane Operator	103	-





Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>
Mobile Crane Operator - Hydraulic 80 tonnes and under	27	-
Mobile Crane Operator - Hydraulic unlimited tonnage	1	-
Mobile Crane Operator - Lattice Boom Friction Crane	35	-
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	381	42
Motorcycle Mechanic	91	6
Painter And Decorator	418	15
Parts and Warehousing Person 1	92	19
Partsperson	49	-
Piledriver And Bridgeworker	87	-
Plumber	3,295	169
Power Line Technician	206	2
Production Horticulturist	77	63
Professional Cook	2,611	313
Railway Car Technician	105	-
Recreation Vehicle Service Technician	79	4
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	1,020	24
Residential Steep Roofer	29	-
Rig Technician	151	-
Roofer (Roofer, Damp and Waterproofer)	518	29
Saw Filer	131	1
Security Systems Technician	116	1
Sheet Metal Worker	771	26
Sprinkler System Installer	352	9
Steamfitter-Pipefitter	611	4
Tilesetter	21	1
Tool and Die Maker	1	-
Tower Crane Operator	33	-
Transport Trailer Technician	36	2





Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>
Truck and Transport Mechanic	743	48
Utility Arborist	133	5
Water Well Driller	7	2
Welder	1,047	96
Grand Total	37,045	2,372

### Note:

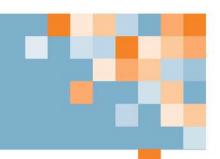
 In August 2015, ITA has improved its methodology to track youth participating in trades training programs and as a result, future participants in the Youth Train in Trades (formerly ACE IT) program will no longer register as youth apprenticeships. Youth Train in Trades apprenticeships will be phased 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 September, 2017

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	5
Appliance Service Technician	1
Arborist Technician	5
Architectural Sheet Metal Worker	4
Asphalt Paving/Laydown Technician	1
Automotive Glass Technician	4
Automotive Painter (Automotive Refinishing Technician)	4
Automotive Refinishing Prep Technician	6
Automotive Service Technician	60
Baker	4
Bricklayer (Mason)	3
Cabinetmaker (Joiner)	5
Carpenter	138
Concrete Finisher (Cement Mason)	1
Construction Craft Worker	12
Construction Electrician	172
Dairy Production Technician	3
Diesel Engine Mechanic	2
Domestic/Commercial Gasfitter (Class B)	9
Drywall Finisher	1
Embalmer and Funeral Director	8
Funeral Director	1
Glazier	8
Hairstylist	13

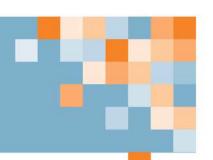




Industry Training Program	Number of New Apprenticeships
Heavy Duty Equipment Technician	29
Heavy Equipment Operator	16
Industrial Electrician	8
Industrial Mechanic (Millwright) Instrumentation and Control Technician (Industrial Instrument Mechanic)	30 6
Insulator (Heat and Frost) (Heat & Frost Insulator)	7
Ironworker (Generalist)	3
Landscape Horticulturist	4
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	15
Locksmith	1
Machinist	8
Marine Mechanical Technician	1
Marine Service Technician	6
Meatcutter	4
Metal Fabricator (Fitter)	10
Mobile Crane Operator - Hydraulic 80 tonnes and under	2
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	10
Motorcycle Mechanic	5
Painter And Decorator	25
Parts and Warehousing Person 1	5
Partsperson	4
Plumber	73
Professional Cook	225
Railway Car Technician	1
Recreation Vehicle Service Technician	2
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	22
Residential Steep Roofer	2







Industry Training Program	Number of New Apprenticeships
Rig Technician	1
Roofer (Roofer, Damp and Waterproofer)	37
Saw Filer	3
Security Systems Technician	4
Sheet Metal Worker	14
Sprinkler System Installer	5
Steamfitter-Pipefitter	8
Tower Crane Operator	1
Transport Trailer Technician	2
Truck and Transport Mechanic	18
Utility Arborist	2
Welder	38
Grand Total	1,127

<sup>\*</sup> April 1 - March 31