

# ita YOUR TICKET.

**ITA Performance Measurement Report** 

Updated to December 31, 2017



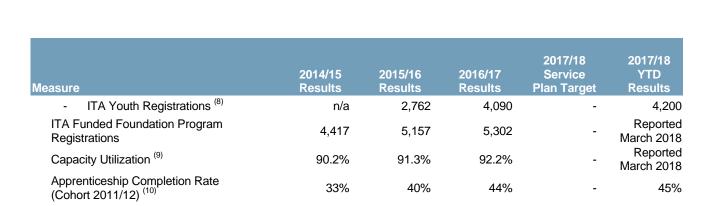
## Service Plan Performance Indicators - December 31, 2017

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%	52%	45%
Number of Credentials Issued (3)	7,514	7,640	7,756	8,355	5,136
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% 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	10,486
Miscellaneous Measures					
Reporting Apprenticeship Registrations:	39,431	37,895	36,978	-	37,070
Youth Program Registrations: (7)	4,497	4,938	6,288	-	6,303
<ul> <li>Youth Work in Trades</li> <li>Registrations</li> </ul>	4,497	2,176	2,198	-	2,103



Apprenticeship training spaces

purchased



#### 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.

20,287

20,133

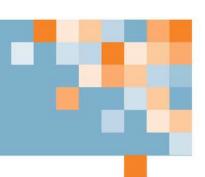
20,137

- (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.



20,874





- **(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	9,613	

### 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 December 31, 2017	4,174	962	4,647	9,783

#### \* 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.

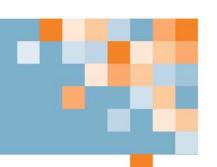
<sup>(2)</sup> Successful completers of Foundation Programs, from all designated Foundation Program providers, are issued a Certificate of Completion and receive credit towards an apprenticeship.



## Reporting Apprenticeship Registrations by Industry Training Program As of December 31, 2017

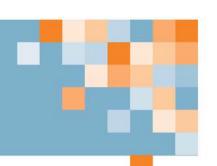
Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>
Aircraft Maintenance Technician	138	2
Aircraft Structural Technician	46	-
Appliance Service Technician	62	1
Arborist Technician	36	1
Architectural Sheet Metal Worker	220	2
Asphalt Paving/Laydown Technician	29	-
Automotive Glass Technician	155	5
Automotive Painter (Automotive Refinishing Technician)	49	-
Automotive Refinishing Prep Technician	153	13
Automotive Service Technician	2,163	153
Baker	229	12
Boilermaker (Construction Boilermaker)	130	-
Bricklayer (Mason)	120	14
Cabinetmaker (Joiner)	332	29
Carpenter	5,131	336
Climbing Arborist	3	-
Concrete Finisher (Cement Mason)	72	1
Construction Craft Worker (Labourer)	221	-
Construction Electrician	7,654	249
Cook	5	-
Dairy Production Technician	118	113
Diesel Engine Mechanic	54	2
Domestic/Commercial Gasfitter (Class B)	350	10
Drywall Finisher	65	6
Electric Motor System Technician (Winder Electrician)	28	-





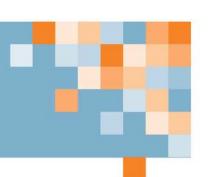
Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>
Embalmer	2	-
Embalmer and Funeral Director	62	-
Floor Covering Installer	71	6
Funeral Director	14	-
Gasfitter (Class A)	24	-
Glazier	285	2
Hairstylist	551	105
Heavy Duty Equipment Technician	1,365	82
Heavy Equipment Operator	156	17
Inboard/Outboard Mechanic	12	-
Industrial Electrician	267	5
Industrial Mechanic (Millwright)	1,225	34
Instrumentation and Control Technician (Industrial Instrument Mechanic)	241	1
Insulator (Heat and Frost) (Heat & Frost Insulator)	223	3
Ironworker (Generalist)	153	1
Ironworker (Reinforcing)	64	3
Landscape Horticulturist	267	14
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	230	1
Locksmith	11	1
Machinist	280	29
Marine Engine Mechanic	1	-
Marine Mechanical Technician	57	3
Marine Service Technician	89	3
Meatcutter	128	25
Metal Fabricator (Fitter)	412	27
Mobile Crane Operator	107	-
Mobile Crane Operator - Hydraulic 80 tonnes and under	25	-
Mobile Crane Operator - Lattice Boom Friction Crane	29	-





Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision	000	
Repair Technician	389	31
Motorcycle Mechanic	96	7
Painter And Decorator	428	13
Parts and Warehousing Person 1	97	18
Partsperson	42	-
Piledriver And Bridgeworker	82	-
Plumber	3,410	127
Power Line Technician	226	2
Production Horticulturist	69	53
Professional Cook	2,453	309
Railway Car Technician	91	-
Recreation Vehicle Service Technician	81	4
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	1,019	20
Residential Building Maintenance Worker	1	-
Residential Steep Roofer	22	-
Rig Technician	142	-
Roofer (Roofer, Damp and Waterproofer)	556	32
Saw Filer	137	1
Security Systems Technician	110	1
Sheet Metal Worker	780	29
Sprinkler System Installer	360	8
Steamfitter-Pipefitter	577	3
Tilesetter	20	1
Tool and Die Maker	1	-
Tower Crane Operator	35	-
Transport Trailer Technician	38	2
Truck and Transport Mechanic	768	36
Utility Arborist	141	5





Industry Training Program	Number of Active Apprenticeships	Number of Active Youth Work in Trades Apprenticeships <sup>1</sup>	
Water Well Driller	7	2	
Welder	978	88	
Grand Total	37,070	2,103	

### Note:

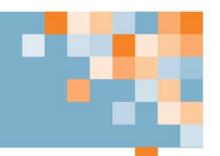
 In August 2015, ITA has improved its methodology to track youth participating in trades training programs and as a result, future participants in the Youth Train in Trades (formerly ACE IT) program will no longer register as youth apprenticeships. Youth Train in Trades apprenticeships will be phased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

Industry Training Program	Number of New Apprenticeships
Aircraft Maintenance Technician	5
Aircraft Structural Technician	6
Appliance Service Technician	1
Architectural Sheet Metal Worker	7
Asphalt Paving/Laydown Technician	6
Automotive Glass Technician	3
Automotive Painter (Automotive Refinishing Technician)	1
Automotive Refinishing Prep Technician	3
Automotive Service Technician	57
Baker	4
Bricklayer (Mason)	3
Cabinetmaker (Joiner)	9
Carpenter	123
Concrete Finisher (Cement Mason)	2
Construction Craft Worker	20
Construction Electrician	90
Cook	1
Dairy Production Technician	11
Diesel Engine Mechanic	4
Domestic/Commercial Gasfitter (Class B)	17
Drywall Finisher	1
Electric Motor System Technician (Winder Electrician)	1
Embalmer and Funeral Director	1
Gasfitter (Class A)	3

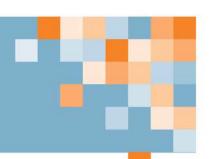




Industry Training Program	Number of New Apprenticeships
Glazier	4
Hairstylist	11
Heavy Duty Equipment Technician	38
Heavy Equipment Operator	14
Industrial Electrician	4
Industrial Mechanic (Millwright)	19
Instrumentation and Control Technician (Industrial Instrument Mechanic)	2
Insulator (Heat and Frost) (Heat & Frost Insulator)	9
Ironworker (Reinforcing)	2
Landscape Horticulturist	9
Lather (Interior Systems Mechanic) (Wall & Ceiling Installer)	7
Machinist	4
Meatcutter	4
Metal Fabricator (Fitter)	14
Mobile Crane Operator	2
Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	8
Motorcycle Mechanic	4
Painter And Decorator	8
Parts and Warehousing Person 1	7
Partsperson	7
Piledriver And Bridgeworker	1
Plumber	74
Production Horticulturist	6
Professional Cook	108
Recreation Vehicle Service Technician	1
Refrigeration and Air Conditioning Mechanic (Refrigeration Mechanic)	12
Residential Building Maintenance Worker	1







Industry Training Program	Number of New Apprenticeships
Rig Technician	4
Roofer (Roofer, Damp and Waterproofer)	21
Saw Filer	3
Security Systems Technician	4
Sheet Metal Worker	18
Sprinkler System Installer	4
Steamfitter-Pipefitter	7
Tower Crane Operator	2
Transport Trailer Technician	4
Truck and Transport Mechanic	13
Welder	28
Grand Total	867

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