

Australian vocational education and training statistics

Apprentices and trainees 2022 March quarter



Quarterly - Tasmania



INFORMING + INFLUENCING THE AUSTRALIAN VET SECTOR

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Commencements



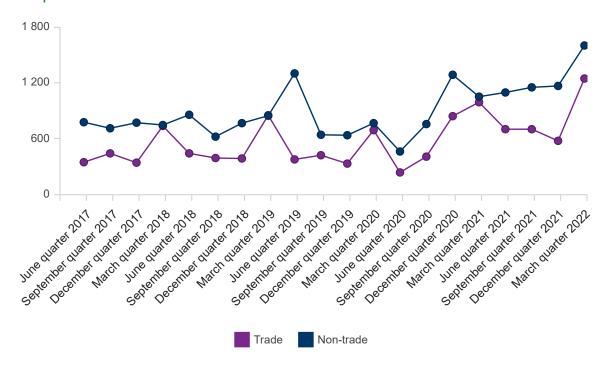
Commencements highlights for Tasmania - quarterly

March quarter 2022



Apprentices and trainees 2022 March quarter - Tasmania

Commencements trends for Tasmania - quarterly all guarters



Change in commencements numbers for Tasmania - quarterly

from March quarter 2021 to March quarter 2022

Commencements time series for trade occupations, Tasmania - quarterly

all quarters

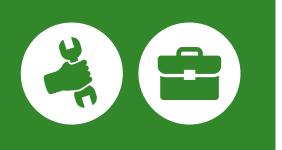
		A	% change				
Trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	195	215	180	200	290	48.5	44.1
Construction Trades Workers	240	305	250	365	405	67.9	11.0
Electrotechnology and Telecommunications Trades Workers	85	115	105	115	210	149.0	81.9
Engineering, ICT and Science Technicians	30	25	30	55	95	244.8	82.2
Food Trades Workers	80	60	55	65	75	-7.0	12.8
Other Technicians and Trades Workers	85	95	45	130	110	29.3	-17.7
Skilled Animal, Agricultural and Horticultural Workers	20	30	25	55	60	177.8	2.3
Total	735	850	690	990	1 245	69.3	25.6

Commencements time series for non-trade occupations, Tasmania - quarterly

all quarters

		A	% change				
Non-trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	190	200	165	290	455	137.5	56.4
Community and Personal Service Workers	180	225	290	245	435	142.7	78.0
Labourers	125	100	100	180	240	87.7	31.7
Machinery operators and Drivers	90	105	105	80	125	34.8	53.4
Managers	20	25	30	60	45	110.3	-21.6
Professionals	10	5	0	10	20	138.8	59.2
Sales Workers	125	185	75	185	285	126.7	55.2
Total	745	845	765	1 050	1 600	115.1	52.4

Cancellations and withdrawals

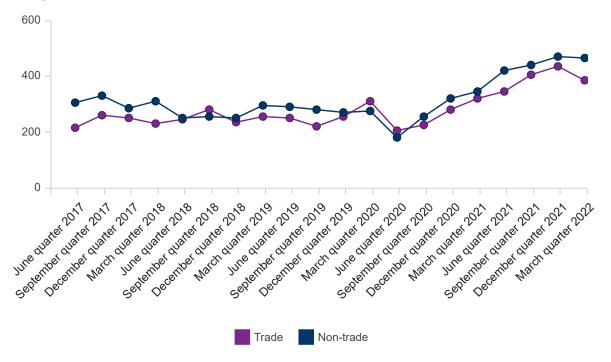


Cancellations / withdrawals highlights for Tasmania - quarterly

March quarter 2022



Cancellations / withdrawals trends for Tasmania - quarterly all quarters



Change in cancellations / withdrawals numbers for Tasmania - quarterly

from March quarter 2021 to March quarter 2022

Construction Trades Workers (Trade) ↑ 30 (25.9%) Community and Personal Service Workers (Non-trade) ↑ 50 (56.5%) Private sector ↑ 165 (28.1%) Newly commencing worker ↑ 140 (28.3%) Certificate III ↑ 120 (23.9%) Full-time ↑ 125 (26.6%) 30 to 39 years ↑ 50 (63.8%)

Cancellations / withdrawals time series for trade occupations, Tasmania - quarterly

all quarters

		A	% change				
Trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	40	50	75	65	80	85.2	23.9
Construction Trades Workers	60	75	70	110	140	137.7	25.9
Electrotechnology and Telecommunications Trades Workers	20	25	20	30	30	70.2	8.1
Engineering, ICT and Science Technicians	5	10	10	10	20	152.5	58.7
Food Trades Workers	80	55	75	55	50	-36.5	-7.8
Other Technicians and Trades Workers	20	25	50	35	45	103.6	19.5
Skilled Animal, Agricultural and Horticultural Workers	5	10	5	15	25	292.8	36.9
Total	230	255	310	320	385	65.6	19.3

Cancellations / withdrawals time series for non-trade occupations, Tasmania - quarterly

all quarters

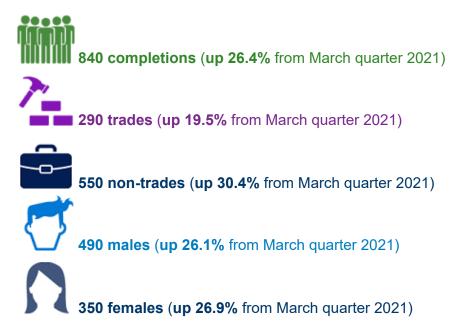
		Α	% change				
Non-trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	80	60	55	85	120	48.4	43.0
Community and Personal Service Workers	65	80	65	85	135	111.4	56.5
Labourers	55	55	50	50	60	5.0	21.3
Machinery operators and Drivers	35	45	60	25	35	10.7	33.6
Managers	10	10	10	10	20	121.0	58.7
Professionals	0	0	5	0	10	725.0	714.6
Sales Workers	70	45	35	90	90	27.8	3.0
Total	310	295	275	345	465	48.8	34.8

Completions

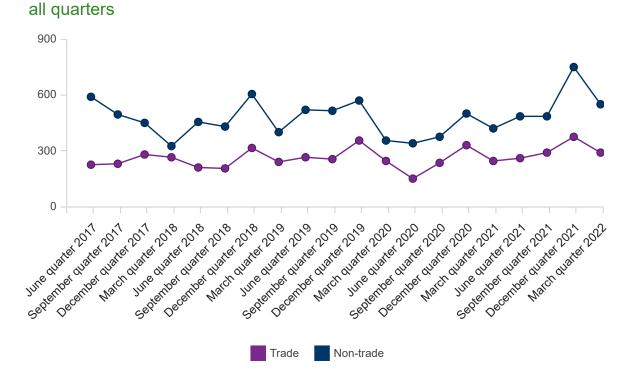


Completions highlights for Tasmania - quarterly

March quarter 2022



Completions trends for Tasmania - quarterly



Change in completions numbers for Tasmania - quarterly

from March quarter 2021 to March quarter 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

1 25 (101.3%)

Clerical and Administrative Workers (Non-trade)

↑ 130 (114.2%)
Private sector
↑ 165 (30.9%)
Existing worker
↑ 155 (61.8%)
Certificate IV
↑ 80 (67.9%)
Full-time
↑ 130 (24.8%)
40 to 49 years
↑ 35 (47.8%)

Completions time series for trade occupations, Tasmania - quarterly

all quarters

		A	% change				
Trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	60	60	55	60	60	2.6	0.9
Construction Trades Workers	55	85	75	95	105	97.5	9.0
Electrotechnology and Telecommunications Trades Workers	50	35	40	25	50	0.6	101.3
Engineering, ICT and Science Technicians	15	10	5	10	15	16.3	74.4
Food Trades Workers	20	20	25	15	5	-67.4	-52.1
Other Technicians and Trades Workers	65	20	30	25	40	-38.7	71.0
Skilled Animal, Agricultural and Horticultural Workers	0	5	10	15	10	-	-36.9
Total	265	240	245	245	290	8.8	19.5

Completions time series for non-trade occupations, Tasmania - quarterly

all quarters

		A	% change				
Non-trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	90	130	95	115	245	165.4	114.2
Community and Personal Service Workers	105	105	90	115	105	-0.3	-7.2
Labourers	30	35	30	25	30	-10.6	6.6
Machinery operators and Drivers	50	50	65	50	45	-12.1	-15.5
Managers	10	10	5	25	25	233.5	11.2
Professionals	0	0	5	0	10	-	413.0
Sales Workers	35	65	70	90	90	144.0	1.5
Total	325	400	355	420	550	69.4	30.4

In-training



In-training highlights for Tasmania - quarterly

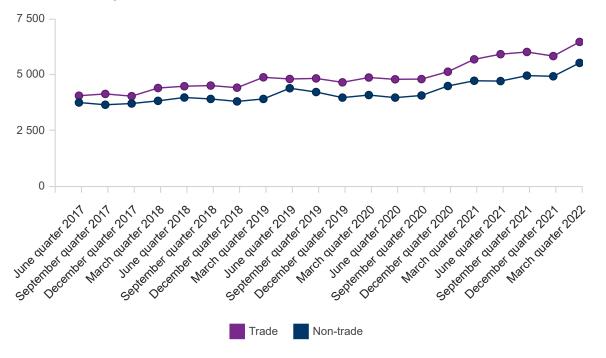
as at 31 March 2022



3 870 females (up 22.3% from 31 March 2021)

In-training trends for Tasmania - quarterly

as at end of quarter



Change in in-training numbers for Tasmania - quarterly

from 31 March 2021 to 31 March 2022

Construction Trades Workers (Trade) ↑ 255 (11.7%) Community and Personal Service Workers (Non-trade) ↑ 310 (24.4%) Private sector ↑ 1 485 (16.5%) Newly commencing worker ↑ 1 780 (26.7%) Certificate III ↑ 1 280 (16.9%) Full-time ↑ 930 (11.4%) 15 to 19 years ↑ 470 (17.4%)

In-training time series for trade occupations, Tasmania - quarterly

as at end of quarter

		As at	% change				
Trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	1 020	1 145	1 160	1 240	1 360	33.3	9.4
Construction Trades Workers	1 490	1 730	1 860	2 185	2 440	63.7	11.7
Electrotechnology and Telecommunications Trades Workers	585	650	665	725	945	61.9	30.0
Engineering, ICT and Science Technicians	105	115	135	170	325	212.4	92.5
Food Trades Workers	630	560	480	540	510	-19.4	-5.6
Other Technicians and Trades Workers	425	515	405	610	635	48.4	3.5
Skilled Animal, Agricultural and Horticultural Workers	135	165	165	205	245	81.1	20.7
Total	4 395	4 875	4 865	5 680	6 460	47.0	13.7

In-training time series for non-trade occupations, Tasmania - quarterly

as at end of quarter

	As at end of quarter					% change	
Non-trade occupations	2018 Mar Qtr	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	835	750	990	1 430	1 550	85.6	8.6
Community and Personal Service Workers	1 000	1 000	1 125	1 265	1 575	57.8	24.4
Labourers	475	585	485	520	730	53.6	40.5
Machinery operators and Drivers	525	645	700	580	535	1.8	-7.9
Managers	155	155	275	305	215	37.6	-29.2
Professionals	25	35	25	50	65	184.2	36.0
Sales Workers	805	735	485	570	845	5.2	48.6
Total	3 820	3 905	4 080	4 720	5 520	44.5	17.0

Time series for Tasmania - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
June quarter 2017	1 125	525	815	7 795
September quarter 2017	1 150	590	725	7 775
December quarter 2017	1 110	535	735	7 730
March quarter 2018	1 480	545	590	8 215
June quarter 2018	1 295	495	665	8 445
September quarter 2018	1 010	535	635	8 410
December quarter 2018	1 145	485	915	8 205
March quarter 2019	1 695	550	640	8 775
June quarter 2019	1 680	540	785	9 185
September quarter 2019	1 060	500	770	9 040
December quarter 2019	965	520	925	8 610
March quarter 2020	1 455	585	600	8 945
June quarter 2020	695	385	485	8 750
September quarter 2020	1 160	480	610	8 855
December quarter 2020	2 125	600	830	9 610
March quarter 2021	2 040	665	665	10 395
June quarter 2021	1 795	765	745	10 615
September quarter 2021	1 850	845	775	10 960
December quarter 2021	1 740	900	1 130	10 745
March quarter 2022	2 845	850	840	11 980



Australian vocational education and training statistics

Apprentices and trainees 2022 March quarter



12 months ending - Tasmania

Commencements

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Additional Information.	
Auditional information.	

Commencements

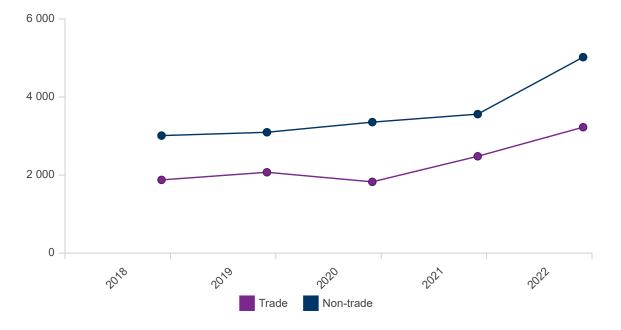


Commencements highlights for Tasmania - 12 month series



Commencements trends for Tasmania - 12 month series

12 months ending 31 March



Change in commencements numbers for Tasmania - 12 month series

from 12 months ending 31 March 2021 to 12 months ending 31 March 2022

Commencements time series for trade occupations, Tasmania - 12 month series

12 months ending 31 March

	12 months ending 31 March					% change	
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	410	445	370	430	650	58.5	51.1
Construction Trades Workers	565	680	655	895	1 020	79.8	13.7
Electrotechnology and Telecommunications Trades Workers	175	240	205	245	480	178.8	97.7
Engineering, ICT and Science Technicians	75	85	115	120	325	324.3	170.0
Food Trades Workers	250	215	205	235	230	-8.2	-2.7
Other Technicians and Trades Workers	305	280	190	415	335	8.7	-19.8
Skilled Animal, Agricultural and Horticultural Workers	85	115	75	130	175	112.5	34.7
Total	1 865	2 060	1 815	2 470	3 215	72.4	30.1

Commencements time series for non-trade occupations, Tasmania - 12 month series

	12 months ending 31 March					% change	
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	685	710	940	1 225	1 475	115.0	20.8
Community and Personal Service Workers	655	745	855	915	1 365	108.7	49.0
Labourers	420	445	370	430	635	51.6	47.0
Machinery operators and Drivers	380	485	520	230	420	10.8	82.1
Managers	115	70	235	175	125	9.8	-28.2
Professionals	25	20	15	50	60	170.2	29.5
Sales Workers	725	610	405	525	930	28.3	76.5
Total	3 000	3 085	3 345	3 550	5 010	67.1	41.2

Cancellations and withdrawals

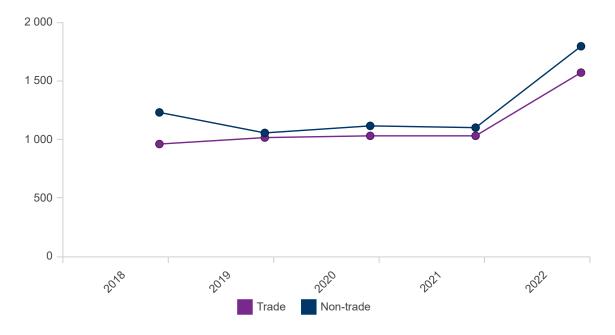


Cancellations / withdrawals highlights for Tasmania - 12 month series



Cancellations / withdrawals trends for Tasmania - 12 month series

12 months ending 31 March



Change in cancellations / withdrawals numbers for Tasmania - 12 month series

from 12 months ending 31 March 2021 to 12 months ending 31 March 2022

Cancellations / withdrawals time series for trade occupations, Tasmania - 12 month series

12 months ending 31 March

	12 months ending 31 March					% change	
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	145	190	185	200	315	117.9	57.4
Construction Trades Workers	225	285	305	340	530	133.5	56.2
Electrotechnology and Telecommunications Trades Workers	70	80	85	90	135	96.1	56.7
Engineering, ICT and Science Technicians	20	25	35	25	70	273.7	206.2
Food Trades Workers	360	275	245	195	245	-32.4	24.6
Other Technicians and Trades Workers	115	105	135	140	190	60.6	34.3
Skilled Animal, Agricultural and Horticultural Workers	20	50	40	45	85	282.7	90.0
Total	960	1 015	1 030	1 030	1 570	63.5	52.3

Cancellations / withdrawals time series for non-trade occupations, Tasmania - 12 month series

	12 months ending 31 March					% change	
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	245	220	245	245	445	80.3	80.4
Community and Personal Service Workers	265	270	240	335	485	81.8	43.9
Labourers	165	165	185	155	220	36.2	43.2
Machinery operators and Drivers	165	155	210	130	135	-17.1	3.4
Managers	65	35	50	45	80	23.5	64.4
Professionals	5	0	5	5	25	693.6	293.9
Sales Workers	325	215	180	180	405	24.0	128.4
Total	1 230	1 055	1 115	1 100	1 795	45.6	63.1

Completions

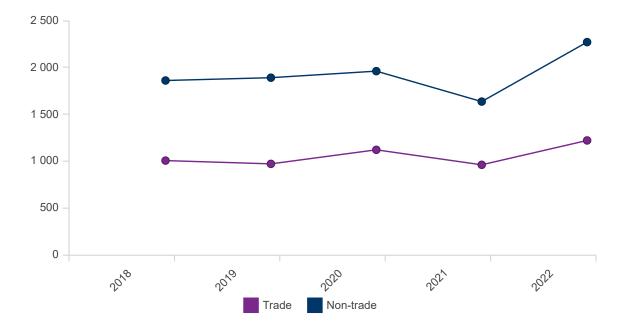


Completions highlights for Tasmania - 12 month series



Completions trends for Tasmania - 12 month series

12 months ending 31 March



Change in completions numbers for Tasmania - 12 month series

from 12 months ending 31 March 2021 to 12 months ending 31 March 2022

Automotive and Engineering Trades Workers (Trade) ↑ 80 (38.8%) Clerical and Administrative Workers (Non-trade) ↑ 395 (79.6%) Private sector ↑ 755 (35.3%) Existing worker ↑ 645 (64.8%) Certificate III ↑ 445 (24.8%) Full-time ↑ 685 (34.3%) 30 to 39 years ↑ 210 (46.8%)

Completions time series for trade occupations, Tasmania - 12 month series

12 months ending 31 March

	12 months ending 31 March					% change	
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	215	205	210	205	285	32.3	38.8
Construction Trades Workers	265	300	355	340	410	54.4	20.0
Electrotechnology and Telecommunications Trades Workers	135	125	130	125	150	11.1	19.2
Engineering, ICT and Science Technicians	35	50	60	55	80	140.5	43.5
Food Trades Workers	125	125	130	70	75	-40.7	3.6
Other Technicians and Trades Workers	200	130	200	110	165	-17.7	51.0
Skilled Animal, Agricultural and Horticultural Workers	30	35	35	50	60	82.4	12.2
Total	1 005	970	1 120	960	1 220	21.6	27.2

Completions time series for non-trade occupations, Tasmania - 12 month series

	12 months ending 31 March				% change		
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	415	545	440	500	895	116.0	79.6
Community and Personal Service Workers	510	465	470	400	535	4.8	33.5
Labourers	230	170	245	220	185	-19.5	-16.6
Machinery operators and Drivers	235	200	255	170	255	9.0	47.6
Managers	50	35	60	85	125	148.4	42.8
Professionals	0	5	20	15	20	965.4	25.3
Sales Workers	425	470	465	240	255	-39.7	6.3
Total	1 860	1 890	1 960	1 635	2 270	21.9	38.7

In-training

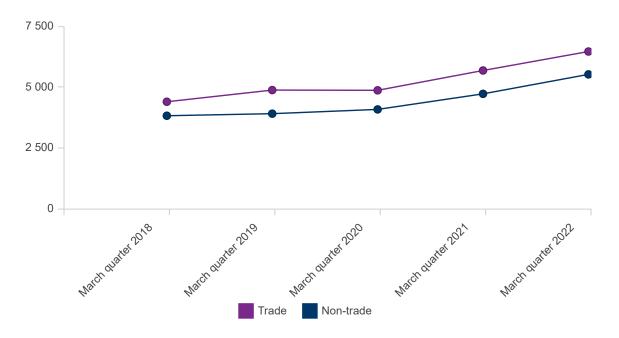


In-training highlights for Tasmania - 12 month series

as at 31 March 2022



In-training trends for Tasmania - 12 month series as at 31 March



Change in in-training numbers for Tasmania -12 month series

from 31 March 2021 to 31 March 2022

Construction Trades Workers (Trade) ↑ 255 (11.7%) Community and Personal Service Workers (Non-trade) ↑ 310 (24.4%) Private sector ↑ 1 485 (16.5%) Newly commencing worker ↑ 1 780 (26.7%) Certificate III ↑ 1 280 (16.9%) Full-time ↑ 930 (11.4%) 15 to 19 years ↑ 470 (17.4%)

In-training time series for trade occupations, Tasmania - 12 month series

as at 31 March

	As at 31 March				% change		
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	1 020	1 145	1 160	1 240	1 360	33.3	9.4
Construction Trades Workers	1 490	1 730	1 860	2 185	2 440	63.7	11.7
Electrotechnology and Telecommunications Trades Workers	585	650	665	725	945	61.9	30.0
Engineering, ICT and Science Technicians	105	115	135	170	325	212.4	92.5
Food Trades Workers	630	560	480	540	510	-19.4	-5.6
Other Technicians and Trades Workers	425	515	405	610	635	48.4	3.5
Skilled Animal, Agricultural and Horticultural Workers	135	165	165	205	245	81.1	20.7
Total	4 395	4 875	4 865	5 680	6 460	47.0	13.7

In-training time series for non-trade occupations, Tasmania - 12 month series

as at 31 March

	As at 31 March				% change		
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	835	750	990	1 430	1 550	85.6	8.6
Community and Personal Service Workers	1 000	1 000	1 125	1 265	1 575	57.8	24.4
Labourers	475	585	485	520	730	53.6	40.5
Machinery operators and Drivers	525	645	700	580	535	1.8	-7.9
Managers	155	155	275	305	215	37.6	-29.2
Professionals	25	35	25	50	65	184.2	36.0
Sales Workers	805	735	485	570	845	5.2	48.6
Total	3 820	3 905	4 080	4 720	5 520	44.5	17.0

Time series for Tasmania - 12 month series

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 31 March
2018	4 865	2 190	2 865	8 215
2019	5 145	2 065	2 860	8 775
2020	5 155	2 145	3 085	8 945
2021	6 020	2 130	2 595	10 395
2022	8 225	3 360	3 490	11 980

Additional Information

Apprentices and the ceron rainees Note that the percentages presented in this product are reported to one decimal place. All other numbers, after aggregation, have been rounded to the nearest five. Rounding can lead to instances where the numbers in the body of a given table might not add to the rounded totals.

Unknown data have not been reported in any tables, whereas the total includes all contracts, including those with unknown status. Hence, some figures in the tables may not sum to the total.

As the vocations approved to be under an apprenticeship or traineeship training contract are not consistent across all jurisdictions, NCVER has adopted a Trade/Non-trade categorisation for the purpose of the National Apprentices and Trainees Collection with 'Trades' classified as all occupations listed under ANZSCO major group '3-Technicians and trades workers' and 'Non-trades' classified as all other major occupations groups 1-2 and 4-8 (ANZSCO, First edition, Revision 2). ANZSCO has been back-cast by NCVER to 1994 for reporting purposes. For further information on the methodology, see https://www.ncver.edu.au/research-and-statistics/publications/allpublications/anzsco-imputation-in-the-national-apprentice-and-trainee-collection.

In September 2016, NCVER implemented a number of collection and system changes and as such some activity may differ to that reported in previous publications. These changes included implementation of release 7.0 of the AVETMIS Standard for apprentices and trainees, and migration of the historical data collections to a new database.

For more detailed information refer to the 'Apprentices and trainees 2022 March quarter: DataBuilder' available at https://www.ncver.edu.au/research-and-statistics/data/databuilder. The DataBuilder allows users to guickly create customised tables using the latest Apprentice and trainee data, filter by a selection of variables and compare training activity over time. Users can view quarterly and annual data for commencements, completions, cancellations/ withdrawals and in-training.

This infographic is drawn from Australian vocational education and training statistics: apprentices and trainees 2022 —March quarter, NCVER, Adelaide.

SOURCE: National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 112, June 2022 estimates, Australian Bureau of Statistics (ABS), Labour force, Australian, detailed, February 2022 (as at June 2022), cat. no. 6291.0.55.001.

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