

Australian vocational education and training statistics

Apprentices and trainees 2021 June quarter



Australian Capital Territory - quarterly



National Centre for Vocational Education Research

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Quarterly

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Commencements highlights - Australian Capital Territory

as at June quarter 2021



1 185 commencements (up 67.8% from June quarter 2020)



485 trades (**up 130.5%** from June quarter 2020)



700 non-trades (up 41.2% from June quarter 2020)



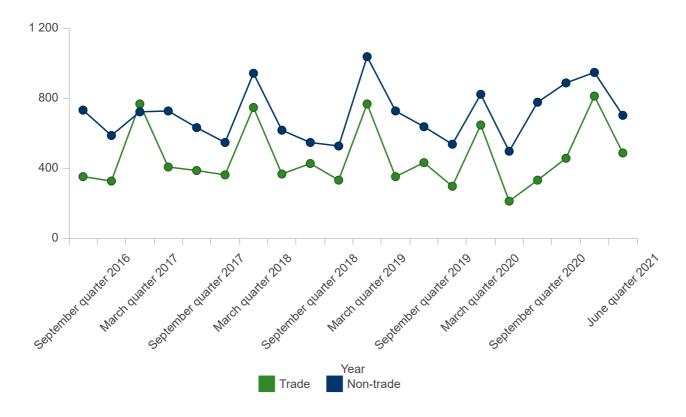
695 males (**up 73.6%** from June quarter 2020)



490 females (**up 60.4%** from June quarter 2020)

Commencements trends - Australian Capital Territory

Quarterly



Change in commencements numbers - Australian Capital Territory

from 30 June quarter 2020

Construction Trades Workers (Trade)

↑ 95 (129.9%)

Clerical and Administrative Workers (Non-trade)

145 (121.8%)

Private sector

1 310 (56.1%)

Newly commencing worker

1 375 (88.7%)

Certificate III

1 315 (81.3%)

Full-time

↑ 390 (74.1%)

15 to 19 years

1 145 (79.6%)

Commencements time series for trade occupations - Australian Capital Territory

as at June quarter 2021

Trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	50	45	45	30	55	10.0%	92.5%
Construction Trades Workers	125	120	130	75	170	35.0%	129.9%
Electrotechnology and Telecommunications Trades Workers	90	85	80	55	115	27.7%	103.9%
Engineering, ICT and Science Technicians	10	15	20	15	40	284.3%	225.1%
Food Trades Workers	65	35	30	10	20	-68.6%	67.3%
Other Technicians and Trades Workers	55	40	35	20	50	-2.3%	146.6%
Skilled Animal and Horticultural Workers	15	15	10	5	30	127.6%	491.8%
Total	405	365	350	210	485	18.9%	130.5%

Commencements time series for non-trade occupations - Australian Capital Territory

as at June quarter 2021

Non-trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	200	150	135	120	270	32.9%	121.8%
Community and Personal Service Workers	245	195	265	220	255	2.7%	14.8%
Labourers	40	10	5	20	15	-63.0%	-26.0%
Machinery operators and Drivers	45	80	40	35	25	-38.6%	-19.9%
Managers	100	85	205	70	70	-28.8%	1.1%
Professionals	5	25	20	20	25	340.3%	25.8%
Sales Workers	90	65	60	15	45	-50.8%	233.3%
Total	725	615	725	495	700	-3.0%	41.2%

Cancellations / withdrawals highlights - Australian Capital Territory

as at June quarter 2021



565 cancellations / withdrawals (up 54.5% from June quarter 2020)



280 trades (up 46.3% from June quarter 2020)



290 non-trades (up 64.2% from June quarter 2020)



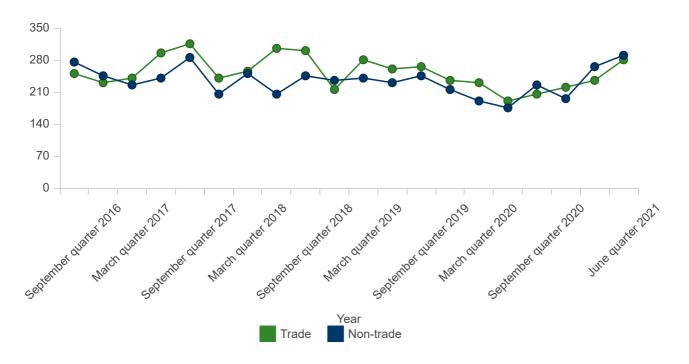
360 males (up 59.0% from June quarter 2020)



205 females (**up 47.1%** from June quarter 2020)

Cancellations / withdrawals trends - Australian Capital Territory

Quarterly



Change in cancellations / withdrawals numbers - Australian Capital Territory

from 30 June quarter 2020

Electrotechnology and Telecommunications Trades Workers (Trade)

1 40 (97.5%)

Community and Personal Service Workers (Non-trade)

↑ 75 (98.7%)

Private sector

180 (58.4%)

Newly commencing worker

1 140 (48.4%)

Certificate III

130 (45.8%)

Full-time

1 140 (50.9%)

20 to 24 years

↑ 85 (80.0%)

Cancellations / withdrawals time series for trade occupations - Australian Capital Territory

as at June quarter 2021

Trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	40	45	30	30	40	2.4%	28.1%
Construction Trades Workers	90	105	85	80	95	6.5%	21.5%
Electrotechnology and Telecommunications Trades Workers	50	50	55	40	80	57.8%	97.5%
Engineering, ICT and Science Technicians	0	10	10	0	5	299.5%	100.0%
Food Trades Workers	45	40	35	10	10	-73.9%	33.3%
Other Technicians and Trades Workers	60	50	40	25	35	-43.4%	47.8%
Skilled Animal and Horticultural Workers	10	10	10	5	10	33.2%	140.0%
Total	295	305	260	190	280	-6.2%	46.3%

Cancellations / withdrawals time series for non-trade occupations - Australian Capital Territory

as at June quarter 2021

Non-trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	20	30	35	20	45	104.5%	95.4%
Community and Personal Service Workers	140	110	115	75	150	7.0%	98.7%
Labourers	10	5	5	10	10	11.0%	-16.7%
Machinery operators and Drivers	15	15	15	20	15	21.3%	-15.0%
Managers	25	20	40	25	35	47.8%	54.1%
Professionals	0	5	0	0	0	99.7%	-0.0%
Sales Workers	25	25	20	20	30	7.3%	45.0%
Total	240	205	230	175	290	21.3%	64.2%

Completions highlights - Australian Capital Territory

as at June quarter 2021



470 completions (up 23.6% from June quarter 2020)



170 trades (up 64.1% from June quarter 2020)



300 non-trades (up 8.8% from June quarter 2020)



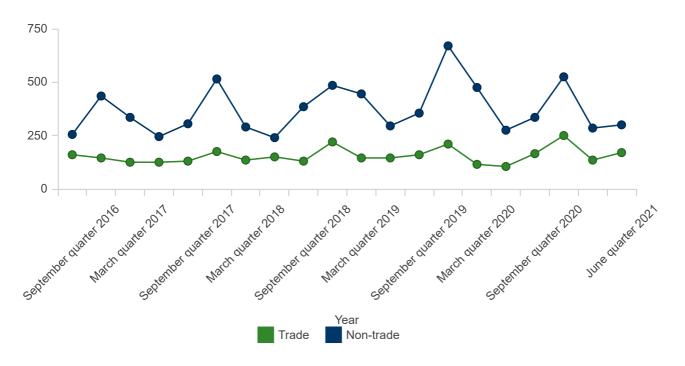
280 males (**up 25.3%** from June quarter 2020)



190 females (up 21.0% from June quarter 2020)

Completions trends - Australian Capital Territory

Quarterly



Change in completions numbers - Australian Capital Territory

from 30 June quarter 2020

Construction Trades Workers (Trade)

↑ 35 (142.3%)

Managers (Non-trade)

1 25 (40.6%)

Private sector

1 45 (19.5%)

Existing worker

↑ 60 (38.4%)

Diploma

↑ 30 (31.8%)

Full-time

105 (37.1%)

20 to 24 years

↑ 50 (49.1%)

Completions time series for trade occupations - Australian Capital Territory

as at June quarter 2021

Trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	15	20	25	15	10	-34.4%	-19.2%
Construction Trades Workers	35	50	35	25	65	75.0%	142.3%
Electrotechnology and Telecommunications Trades Workers	40	45	50	30	50	28.0%	75.0%
Engineering, ICT and Science Technicians	5	5	5	10	10	89.0%	18.1%
Food Trades Workers	15	10	15	10	10	-30.0%	31.2%
Other Technicians and Trades Workers	10	25	10	10	10	15.5%	-3.8%
Skilled Animal and Horticultural Workers	5	0	5	5	10	188.7%	92.5%
Total	125	150	145	105	170	33.1%	64.1%

Completions time series for non-trade occupations - Australian Capital Territory

as at June quarter 2021

Non-trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	35	45	70	70	75	107.2%	9.5%
Community and Personal Service Workers	125	75	90	75	60	-53.7%	-21.6%
Labourers	0	5	0	0	5	110.0%	-
Machinery operators and Drivers	20	25	40	45	25	21.6%	-46.3%
Managers	5	50	40	60	85	1144.9%	40.6%
Professionals	0	5	10	15	20	-	61.5%
Sales Workers	55	35	50	10	30	-47.5%	136.2%
Total	245	240	295	275	300	21.6%	8.8%

In-training highlights - Australian Capital Territory

as at 30 June 2021



7 145 in-training (up 10.6% from 30 June 2020)



3.0% of workers were employed as an apprentice or trainee



▲ 15.3% of employed workers within the trade occupations were an apprentice or trainee



3 485 trades (**up 6.3%** from 30 June 2020)



3 655 non-trades (**up 15.1%** from 30 June 2020)



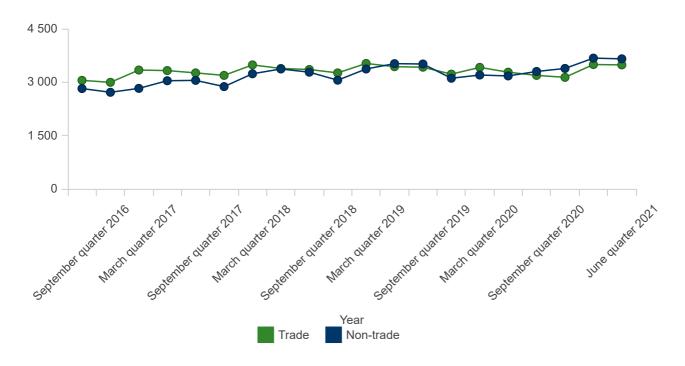
4 590 males (**up 10.1%** from 30 June 2020)



2 555 females (up 11.4% from 30 June 2020)

In-training trends - Australian Capital Territory

Quarterly



Change in in-training numbers - Australian Capital Territory

from 30 June 2020

Construction Trades Workers (Trade)

1 90 (8.2%)

Clerical and Administrative Workers (Non-trade)

1 285 (56.6%)

Private sector

↑ 615 (12.3%)

Newly commencing worker

↑ 535 (11.9%)

Certificate III

1 430 (10.0%)

Full-time

1 420 (8.2%)

15 to 19 years

1 215 (14.6%)

In-training time series for trade occupations - Australian Capital Territory

as at 30 June 2021

Trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	500	495	495	445	465	-7.4%	4.8%
Construction Trades Workers	995	1 085	1 160	1 095	1 185	19.1%	8.2%
Electrotechnology and Telecommunications Trades Workers	760	870	905	955	985	29.4%	3.0%
Engineering, ICT and Science Technicians	105	130	135	125	150	42.3%	19.3%
Food Trades Workers	435	345	260	215	205	-53.0%	-5.8%
Other Technicians and Trades Workers	420	335	305	285	315	-24.4%	11.9%
Skilled Animal and Horticultural Workers	115	125	170	165	185	63.3%	14.1%
Total	3 325	3 385	3 435	3 280	3 485	4.8%	6.3%

In-training time series for non-trade occupations - Australian Capital Territory

as at 30 June 2021

Non-trade occupations	2017 Jun Qtr	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	495	530	470	500	785	59.2%	56.6%
Community and Personal Service Workers	1 230	1 155	1 100	1 185	1 355	10.2%	14.6%
Labourers	120	65	55	85	185	57.7%	124.2%
Machinery operators and Drivers	240	315	310	270	220	-8.1%	-18.6%
Managers	615	895	1 185	800	715	16.6%	-10.6%
Professionals	55	100	100	80	125	137.7%	53.6%
Sales Workers	290	310	305	255	265	-8.8%	4.1%
Total	3 040	3 370	3 520	3 175	3 655	20.2%	15.1%

Time series - Australian Capital Territory

		Cancellations		In-training at
Quarter	Commencements	and withdrawals	Completions	the end of the quarter
September quarter 2016	1 085	530	415	5 870
December quarter 2016	910	480	580	5 710
March quarter 2017	1 485	470	460	6 165
June quarter 2017	1 130	535	375	6 365
September quarter 2017	1 015	605	435	6 315
December quarter 2017	905	440	690	6 065
March quarter 2018	1 685	505	425	6 720
June quarter 2018	975	510	395	6 760
September quarter 2018	970	545	510	6 635
December quarter 2018	860	450	710	6 315
March quarter 2019	1 805	520	590	6 900
June quarter 2019	1 080	495	440	6 965
September quarter 2019	1 070	505	515	6 935
December quarter 2019	835	450	880	6 345
March quarter 2020	1 465	420	590	6 625
June quarter 2020	705	365	380	6 460
September quarter 2020	1 105	425	505	6 495
December quarter 2020	1 345	415	775	6 525
March quarter 2021	1 755	495	420	7 175
June quarter 2021	1 185	565	470	7 145



Australian vocational education and training statistics

Apprentices and trainees 2021 June quarter

Australian Capital Territory - 12 months ending 30 June

National Centre for Vocational Education Research

Commencements highlights - Australian Capital Territory

12 months ending 30 June 2021



5 390 commencements (up 32.1% from 2020)



2 080 trades (up 31.1% from 2020)



3 305 non-trades (up 32.8% from 2020)



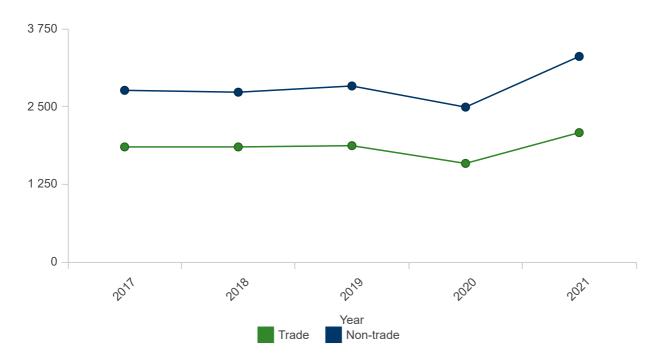
3 110 males (up 30.3% from 2020)



2 285 females (up 34.7% from 2020)

Commencements trends - Australian Capital Territory

12 months ending 30 June



Change in commencements numbers - Australian Capital Territory

from 2020 to 2021

Construction Trades Workers (Trade)

180 (32.3%)

Clerical and Administrative Workers (Non-trade)

1 305 (53.9%)

Private sector

1 1 045 (34.8%)

Newly commencing worker

↑ 795 (27.7%)

Certificate III

↑ 680 (26.5%)

Full-time

↑ 975 (31.6%)

15 to 19 years

↑ 335 (25.0%)

Commencements time series for trade occupations - Australian Capital Territory

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	240	245	260	195	260	7.3%	30.7%
Construction Trades Workers	575	635	630	555	735	27.7%	32.3%
Electrotechnology and Telecommunications Trades Workers	385	425	440	415	480	24.6%	16.2%
Engineering, ICT and Science Technicians	85	80	100	70	120	43.3%	74.9%
Food Trades Workers	270	170	155	115	125	-53.9%	5.9%
Other Technicians and Trades Workers	230	210	180	170	250	10.2%	47.8%
Skilled Animal and Horticultural Workers	65	80	105	60	110	65.6%	76.3%
Total	1 850	1 850	1 870	1 585	2 080	12.4%	31.1%

Commencements time series for non-trade occupations - Australian Capital Territory

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	510	475	505	565	870	70.8%	53.9%
Community and Personal Service Workers	1 005	925	865	960	1 195	18.8%	24.5%
Labourers	115	35	30	80	175	53.6%	120.8%
Machinery operators and Drivers	160	240	190	185	140	-12.6%	-24.5%
Managers	600	705	890	450	590	-1.7%	30.5%
Professionals	35	90	85	70	125	279.0%	81.3%
Sales Workers	340	250	265	185	215	-36.5%	18.4%
Total	2 760	2 730	2 830	2 490	3 305	19.8%	32.8%

Cancellations / withdrawals highlights - Australian Capital Territory

12 months ending 30 June 2021



1 905 cancellations / withdrawals (up 9.1% from 2020)



930 trades (up 1.6% from 2020)



970 non-trades (**up 17.9%** from 2020)



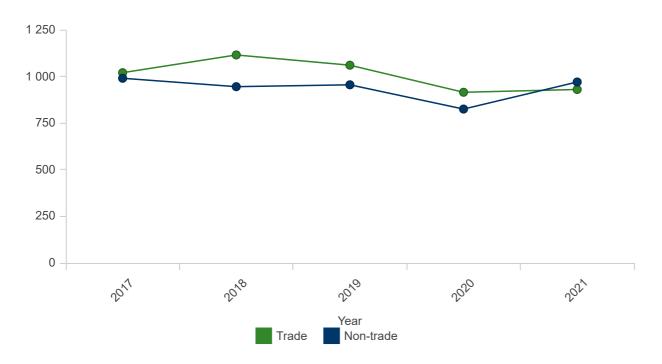
1 135 males (**up 6.5%** from 2020)



765 females (up 13.2% from 2020)

Cancellations / withdrawals trends - Australian Capital Territory

12 months ending 30 June



Change in cancellations / withdrawals numbers - Australian Capital Territory

from 2020 to 2021

Other Technicians and Trades Workers (Trade)

↑ 30 (27.9%)

Community and Personal Service Workers (Non-trade)

↑ 135 (34.0%)

Private sector

↑ 175 (11.8%)

Existing worker

↑ 95 (26.4%)

Certificate III

↑ 95 (7.5%)

Full-time

↑ 100 (7.6%)

20 to 24 years

↑ 90 (16.7%)

Cancellations / withdrawals time series for trade occupations - Australian Capital Territory

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	135	165	145	145	125	-6.1%	-11.3%
Construction Trades Workers	295	335	335	335	330	12.0%	-1.6%
Electrotechnology and Telecommunications Trades Workers	185	190	225	195	215	17.1%	11.7%
Engineering, ICT and Science Technicians	10	20	30	25	15	69.7%	-37.1%
Food Trades Workers	180	180	160	65	65	-63.4%	-1.6%
Other Technicians and Trades Workers	170	190	130	105	135	-20.5%	27.9%
Skilled Animal and Horticultural Workers	40	35	35	45	40	-7.3%	-11.5%
Total	1 020	1 115	1 060	915	930	-8.5%	1.6%

Cancellations / withdrawals time series for non-trade occupations - Australian Capital Territory

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	120	130	130	115	120	-1.0%	3.3%
Community and Personal Service Workers	515	480	465	395	525	2.2%	34.0%
Labourers	55	60	15	20	35	-37.6%	84.1%
Machinery operators and Drivers	75	65	60	65	50	-31.2%	-21.6%
Managers	75	105	190	125	130	72.1%	6.4%
Professionals	10	15	20	20	15	33.1%	-11.2%
Sales Workers	135	90	75	90	90	-32.7%	2.1%
Total	990	945	955	825	970	-2.0%	17.9%

Completions highlights - Australian Capital Territory

12 months ending 30 June 2021



2 165 completions (down 8.3% from 2020)



720 trades (up 22.2% from 2020)



1 445 non-trades (down 18.6% from 2020)



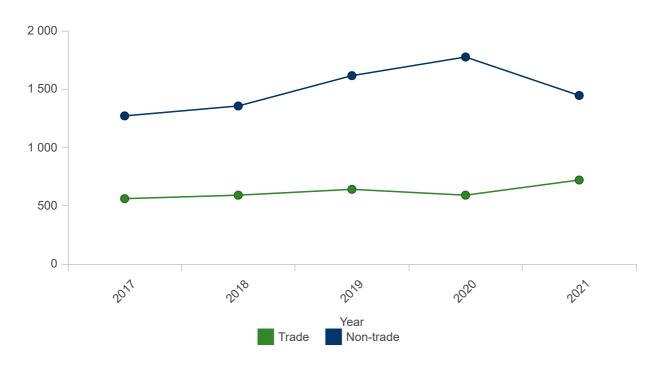
1 180 males (down 1.5% from 2020)



985 females (down 15.3% from 2020)

Completions trends - Australian Capital Territory

12 months ending 30 June



Change in completions numbers - Australian Capital Territory

from 2020 to 2021

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 80 (58.9%)

Managers (Non-trade)

↓ 225 (35.0%)

Government

↓ 155 (17.4%)

Newly commencing worker

↓ 285 (17.8%)

Diploma

↓ 165 (20.9%)

Full-time

↓ 110 (5.9%)

20 to 24 years

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

120 (15.9%)

Completions time series for trade occupations - Australian Capital Territory

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	90	80	100	85	80	-14.0%	-5.7%
Construction Trades Workers	155	180	200	210	240	56.7%	13.6%
Electrotechnology and Telecommunications Trades Workers	150	120	165	135	215	41.9%	58.9%
Engineering, ICT and Science Technicians	25	35	55	40	55	143.0%	36.3%
Food Trades Workers	60	60	50	40	40	-34.2%	4.6%
Other Technicians and Trades Workers	55	85	50	65	55	0.1%	-12.6%
Skilled Animal and Horticultural Workers	25	30	20	15	35	43.2%	110.5%
Total	560	590	640	590	720	28.5%	22.2%

Completions time series for non-trade occupations - Australian Capital Territory

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	255	260	385	365	390	52.1%	6.0%
Community and Personal Service Workers	435	470	450	415	380	-13.5%	-9.1%
Labourers	45	30	20	20	20	-50.4%	17.6%
Machinery operators and Drivers	110	105	130	145	105	-1.7%	-27.3%
Managers	190	320	400	640	415	119.1%	-35.0%
Professionals	20	30	60	55	50	119.4%	-13.8%
Sales Workers	215	135	175	130	85	-61.0%	-35.5%
Total	1 270	1 355	1 615	1 775	1 445	13.4%	-18.6%

Time series - Australian Capital Territory

12 months ending 30 June	Commencements	Cancellations and withdrawals	Completions
2017	4 610	2 010	1 830
2018	4 580	2 060	1 940
2019	4 710	2 010	2 250
2020	4 080	1 745	2 360
2021	5 390	1 905	2 165

Additional Information

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 .

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 2021 June guarter: DataBuilder' available at The DataBuilder allows users to quickly 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 2021 — June quarter, NCVER, Adelaide.

SOURCE: National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 109, September 2021 estimates, Australian Bureau of Statistics (ABS), Labour force, Australian, detailed, May 2021 (as at August 2021), cat. no. 6291.0.55.001.

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For details and exceptions visit the NCVER Portal.

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