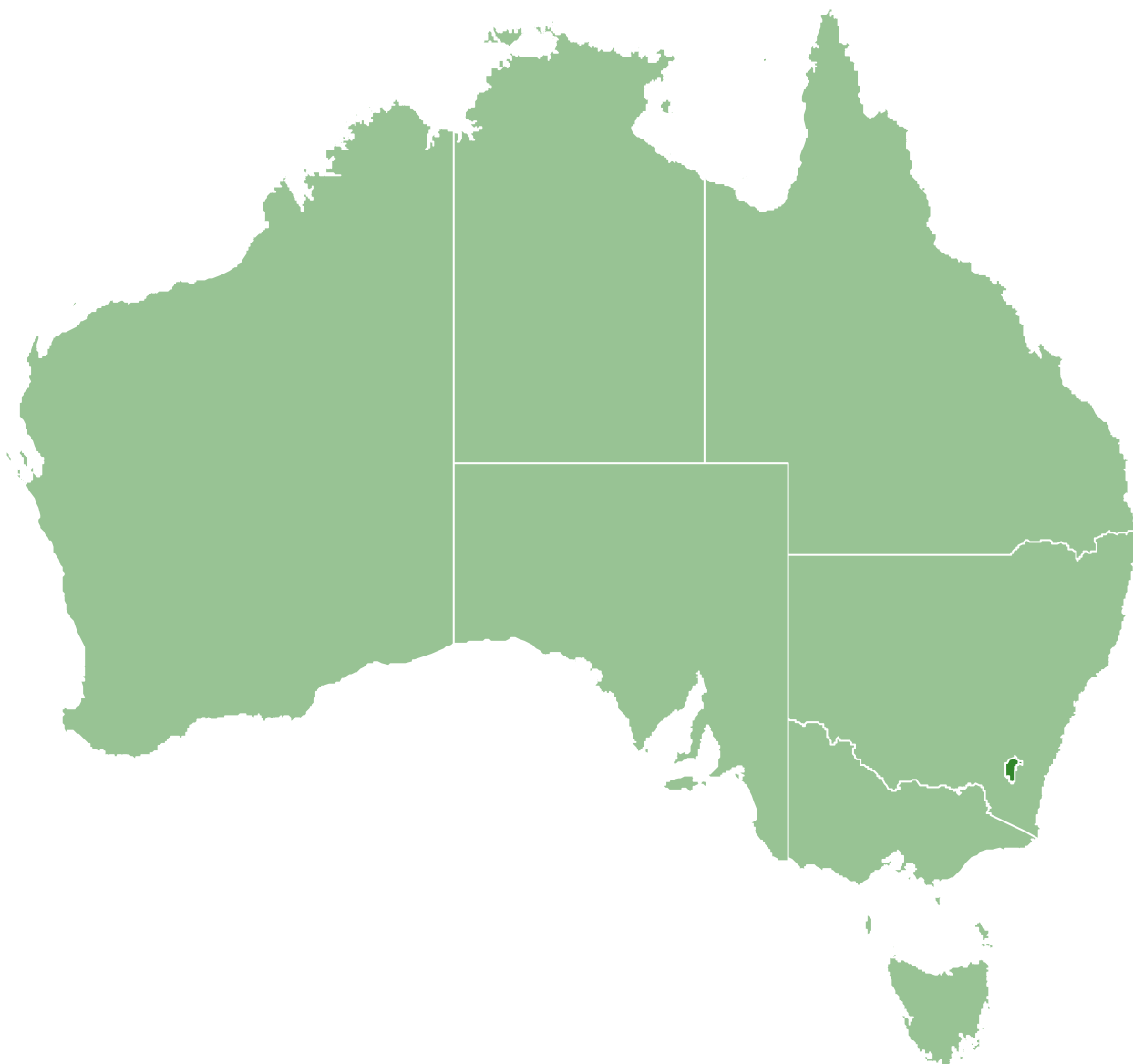


Apprentices and trainees 2021 September quarter



Quarterly - Australian Capital Territory



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Quarterly - Australian Capital Territory

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Commencements



Commencements highlights

as at September quarter 2021



1 150 commencements (up 3.7% from September quarter 2020)



350 trades (up 6.5% from September quarter 2020)



795 non-trades (up 2.7% from September quarter 2020)



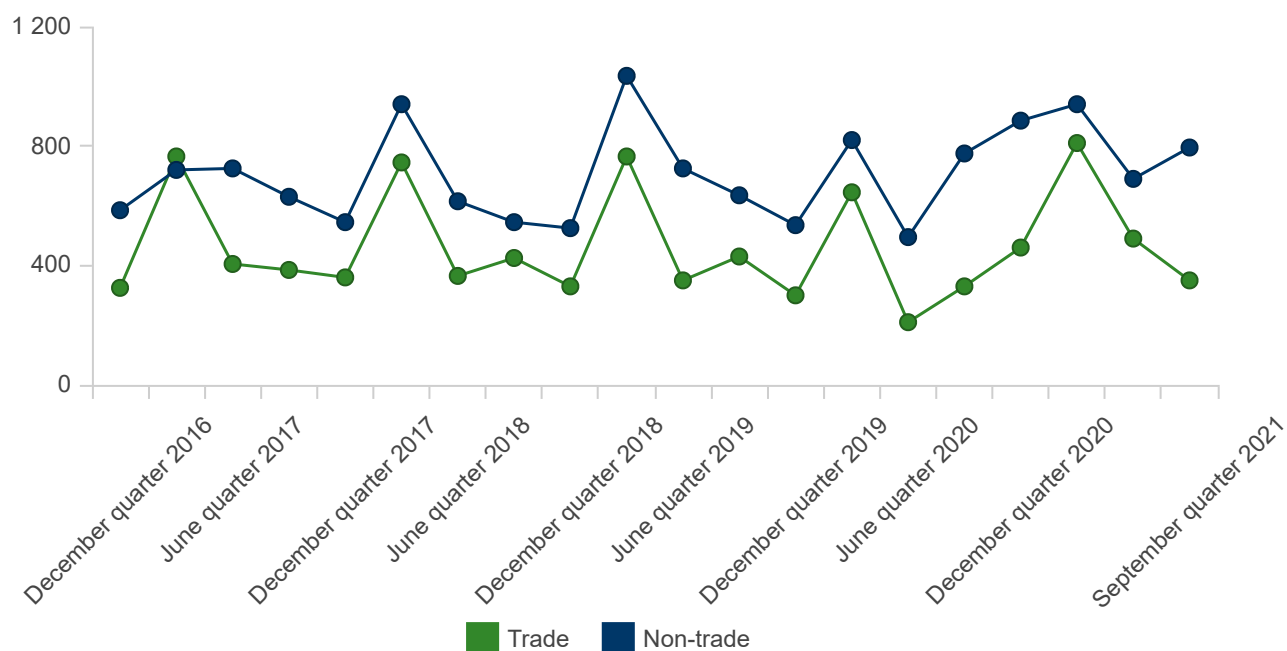
625 males (up 4.2% from September quarter 2020)



525 females (up 3.1% from September quarter 2020)

Commencements trends

Quarterly



Change in commencements numbers

from September quarter 2020 to September quarter 2021

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 35 (45.3%)

Clerical and Administrative Workers (Non-trade)

↑ 85 (62.6%)

Private sector

↑ 105 (12.9%)

Newly commencing worker

↑ 100 (15.2%)

Certificate III

↑ 100 (16.2%)

Full-time

↑ 60 (7.4%)

20 to 24 years

↑ 85 (39.8%)

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.

Commencements time series for trade occupations

as at September quarter 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	55	55	45	40	20	-62.2	-49.6
Construction Trades Workers	115	140	155	115	110	-2.5	-4.2
Electrotechnology and Telecommunications Trades Workers	100	100	115	75	110	7.9	45.3
Engineering, ICT and Science Technicians	5	15	15	10	25	232.5	94.0
Food Trades Workers	40	40	40	20	30	-26.7	29.9
Other Technicians and Trades Workers	55	55	50	50	35	-35.8	-26.6
Skilled Animal and Horticultural Workers	15	25	15	15	25	79.1	55.2
Total	385	425	430	330	350	-8.7	6.5

Commencements time series for non-trade occupations

as at September quarter 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	85	120	130	135	220	160.2	62.6
Community and Personal Service Workers	240	210	240	305	330	39.0	8.9
Labourers	10	5	10	60	20	111.6	-67.2
Machinery operators and Drivers	65	55	60	55	40	-38.8	-26.1
Managers	145	55	105	155	90	-37.8	-41.9
Professionals	15	25	15	40	20	70.9	-43.0
Sales Workers	75	75	75	30	75	-1.2	131.5
Total	630	545	635	775	795	26.9	2.7

Cancellations and withdrawals



Cancellations / withdrawals highlights

as at September quarter 2021



570 cancellations / withdrawals (up 32.7% from September quarter 2020)



280 trades (up 38.5% from September quarter 2020)



285 non-trades (up 28.2% from September quarter 2020)



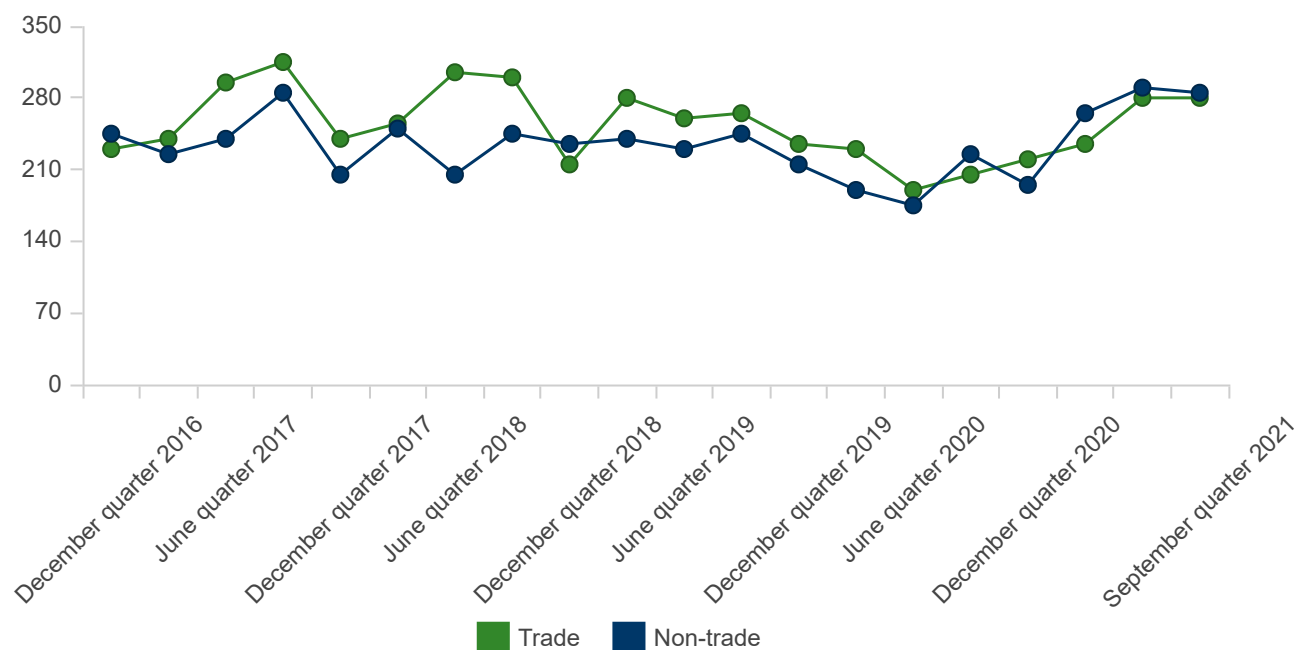
360 males (up 45.6% from September quarter 2020)



205 females (up 15.0% from September quarter 2020)

Cancellations / withdrawals trends

Quarterly



Change in cancellations / withdrawals numbers

from September quarter 2020 to September quarter 2021



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.

Cancellations / withdrawals time series for trade occupations

as at September quarter 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	50	35	45	25	30	-41.7	3.7
Construction Trades Workers	80	95	90	75	110	35.3	52.1
Electrotechnology and Telecommunications Trades Workers	50	60	45	45	60	13.4	25.6
Engineering, ICT and Science Technicians	5	10	10	5	10	199.8	200.1
Food Trades Workers	55	50	20	10	20	-64.3	81.9
Other Technicians and Trades Workers	70	35	35	30	45	-34.8	40.7
Skilled Animal and Horticultural Workers	5	10	15	10	10	28.5	-10.0
Total	315	300	265	205	280	-11.4	38.5

Cancellations / withdrawals time series for non-trade occupations

as at September quarter 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	45	30	40	25	45	2.1	104.4
Community and Personal Service Workers	125	120	115	130	130	3.9	2.4
Labourers	15	5	5	10	5	-46.2	-41.7
Machinery operators and Drivers	25	15	15	15	25	-0.1	66.7
Managers	45	50	40	30	45	-2.3	43.4
Professionals	5	5	0	0	5	133.2	250.1
Sales Workers	30	20	30	15	25	-7.2	100.1
Total	285	245	245	225	285	0.3	28.2

Completions



Completions highlights

as at September quarter 2021



380 completions (down 24.8% from September quarter 2020)



95 trades (down 43.2% from September quarter 2020)



285 non-trades (down 15.5% from September quarter 2020)



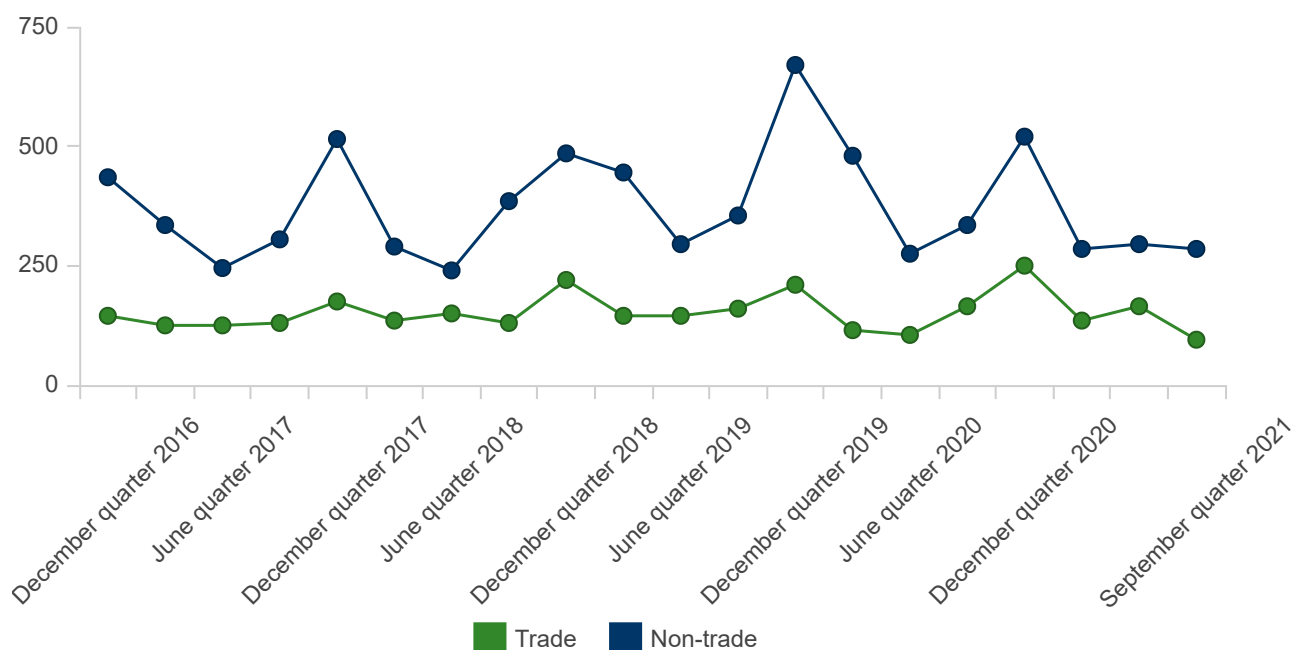
170 males (down 34.5% from September quarter 2020)



210 females (down 14.6% from September quarter 2020)

Completions trends

Quarterly



Change in completions numbers

from September quarter 2020 to September quarter 2021

Electrotechnology and Telecommunications Trades Workers (Trade)

↓ 25 (48.7%)

Clerical and Administrative Workers (Non-trade)

↓ 35 (38.3%)

Government

↓ 50 (34.7%)

Newly commencing worker

↓ 100 (36.9%)

Certificate III

↓ 90 (36.2%)

Full-time

↓ 105 (26.5%)

25 to 29 years

↓ 40 (40.3%)

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.

Completions time series for trade occupations

as at September quarter 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	20	25	30	25	5	-85.0	-86.9
Construction Trades Workers	35	45	50	50	40	20.1	-14.9
Electrotechnology and Telecommunications Trades Workers	30	25	40	50	25	-9.7	-48.7
Engineering, ICT and Science Technicians	5	15	10	10	5	74.5	-47.6
Food Trades Workers	15	10	10	10	5	-70.1	-61.9
Other Technicians and Trades Workers	25	15	25	15	10	-60.7	-27.5
Skilled Animal and Horticultural Workers	5	0	0	10	5	30.9	-41.8
Total	130	130	160	165	95	-26.9	-43.2

Completions time series for non-trade occupations

as at September quarter 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	50	60	65	95	60	22.2	-38.3
Community and Personal Service Workers	130	135	135	100	70	-45.3	-29.2
Labourers	15	0	5	5	0	-83.9	-65.1
Machinery operators and Drivers	20	30	20	20	15	-33.4	-33.4
Managers	40	110	70	85	95	135.0	14.7
Professionals	10	5	10	5	15	96.4	124.4
Sales Workers	40	40	50	20	25	-42.6	20.4
Total	305	385	355	335	285	-7.3	-15.5

In-training



In-training highlights

as at September quarter 2021



7 230 in-training (up **10.5%** from 30 September 2020)



3.1% of workers were employed as an apprentice or trainee



15.7% of employed workers within the trade occupations were an apprentice or trainee



3 440 trades (up **7.1%** from 30 September 2020)



3 790 non-trades (up **14.0%** from 30 September 2020)



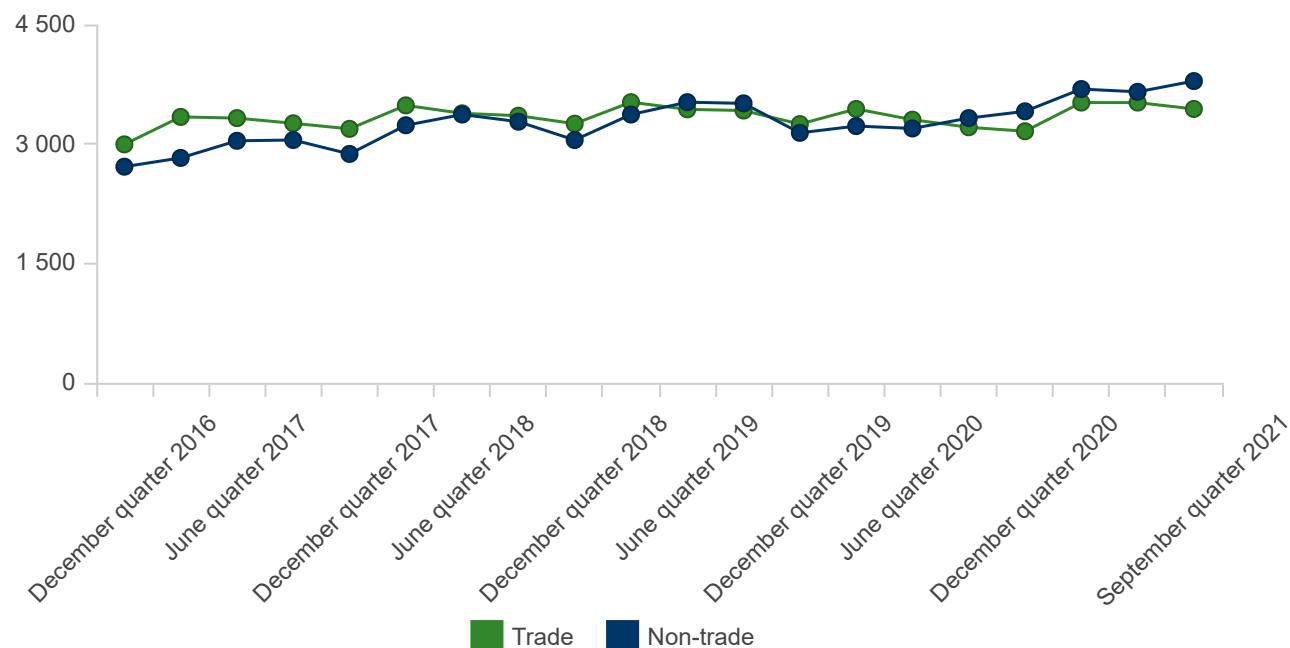
4 610 males (up **9.9%** from 30 September 2020)



2 620 females (up **11.8%** from 30 September 2020)

In-training trends

Quarterly



Change in in-training numbers

from 30 September 2020 to September 2021

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 70 (7.3%)

Clerical and Administrative Workers (Non-trade)

↑ 360 (71.8%)

Private sector

↑ 625 (12.4%)

Newly commencing worker

↑ 620 (13.8%)

Certificate III

↑ 505 (11.7%)

Full-time

↑ 470 (9.2%)

20 to 24 years

↑ 270 (14.1%)

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.

In-training time series for trade occupations

as at September 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	490	490	465	430	450	-7.5	4.6
Construction Trades Workers	990	1 090	1 160	1 075	1 135	14.5	5.7
Electrotechnology and Telecommunications Trades Workers	780	875	935	935	1 000	28.6	7.3
Engineering, ICT and Science Technicians	105	125	130	115	155	45.2	31.8
Food Trades Workers	400	305	260	215	205	-48.3	-3.3
Other Technicians and Trades Workers	380	330	300	285	295	-21.5	5.0
Skilled Animal and Horticultural Workers	115	140	175	160	190	64.7	21.1
Total	3 260	3 355	3 420	3 210	3 440	5.4	7.1

In-training time series for non-trade occupations

as at September 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	485	550	480	505	865	78.3	71.8
Community and Personal Service Workers	1 185	1 120	1 090	1 240	1 450	22.5	17.2
Labourers	105	60	55	120	195	88.2	59.3
Machinery operators and Drivers	255	325	335	280	210	-18.3	-25.6
Managers	675	795	1 150	830	670	-0.4	-19.4
Professionals	55	110	100	110	125	136.7	15.0
Sales Workers	295	320	300	240	275	-7.5	14.7
Total	3 050	3 280	3 510	3 325	3 790	24.1	14.0

Time series

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
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	6 715
June quarter 2018	975	510	395	6 755
September quarter 2018	970	545	510	6 630
December quarter 2018	860	450	710	6 310
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	6 940
December quarter 2019	840	450	880	6 405
March quarter 2020	1 465	420	595	6 675
June quarter 2020	705	365	380	6 505
September quarter 2020	1 110	430	505	6 540
December quarter 2020	1 345	415	775	6 575
March quarter 2021	1 755	495	415	7 215
June quarter 2021	1 175	565	465	7 180
September quarter 2021	1 150	570	380	7 230

Apprentices and trainees

2021 September quarter



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12 months ending 30 September -
Australian Capital Territory

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Commencements



Commencements highlights

12 months ending 30 September 2021



5 425 commencements (up 31.8% from 2020)



2 110 trades (up 42.1% from 2020)



3 310 non-trades (up 26.0% from 2020)



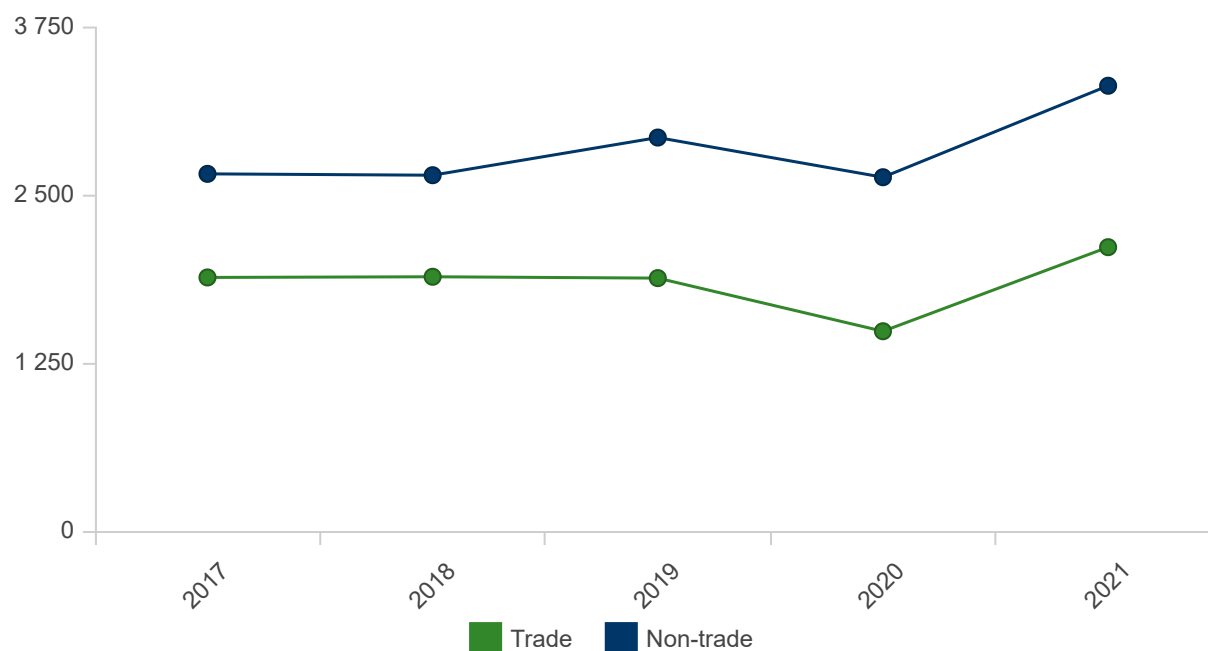
3 145 males (up 34.9% from 2020)



2 285 females (up 27.7% from 2020)

Commencements trends

12 months ending 30 September



Change in commencements numbers

from 2020 to 2021



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.

Commencements time series for trade occupations

12 months ending 30 September

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	255	250	250	195	240	-5.6	24.5
Construction Trades Workers	580	660	650	520	740	27.8	42.3
Electrotechnology and Telecommunications Trades Workers	405	425	455	375	515	27.0	37.1
Engineering, ICT and Science Technicians	85	90	100	65	130	54.4	94.1
Food Trades Workers	245	170	155	100	135	-45.6	31.9
Other Technicians and Trades Workers	250	210	175	170	240	-4.7	41.8
Skilled Animal and Horticultural Workers	65	90	95	60	115	75.7	90.1
Total	1 885	1 890	1 880	1 485	2 110	12.1	42.1

Commencements time series for non-trade occupations

12 months ending 30 September

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	525	510	515	570	945	80.5	66.5
Community and Personal Service Workers	975	895	895	1 025	1 210	23.9	17.9
Labourers	105	30	35	125	135	27.6	8.3
Machinery operators and Drivers	185	230	195	175	125	-33.5	-29.7
Managers	495	620	940	500	525	5.5	4.5
Professionals	40	105	75	95	110	170.4	19.2
Sales Workers	325	250	265	140	260	-19.6	87.3
Total	2 655	2 645	2 925	2 630	3 310	24.7	26.0

Cancellations and withdrawals



Cancellations / withdrawals highlights

12 months ending 30 September 2021



2 045 cancellations / withdrawals (up 22.7% from 2020)



1 010 trades (up 18.0% from 2020)



1 035 non-trades (up 28.5% from 2020)



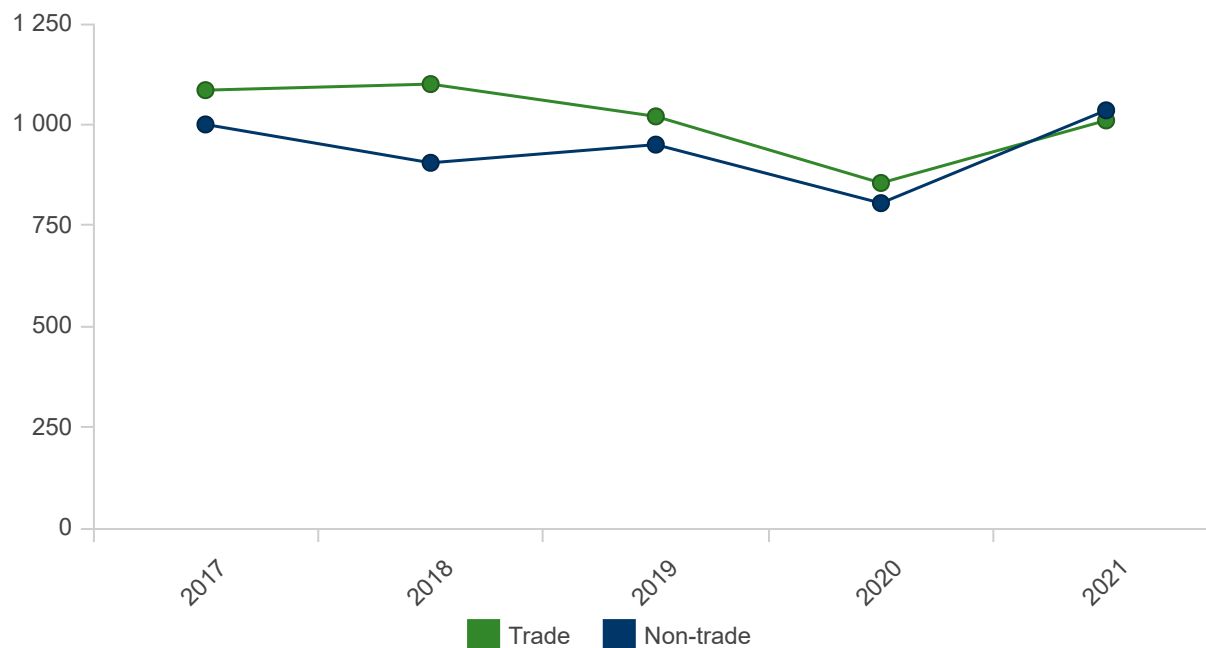
1 250 males (up 23.5% from 2020)



795 females (up 21.5% from 2020)

Cancellations / withdrawals trends

12 months ending 30 September



Change in cancellations / withdrawals numbers

from 2020 to 2021



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.

Cancellations / withdrawals time series for trade occupations

12 months ending 30 September

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	140	155	150	125	130	-10.0	2.3
Construction Trades Workers	300	350	330	315	370	22.0	16.3
Electrotechnology and Telecommunications Trades Workers	190	195	215	195	230	19.8	18.0
Engineering, ICT and Science Technicians	10	25	30	20	25	129.7	21.0
Food Trades Workers	200	175	125	60	75	-62.4	29.2
Other Technicians and Trades Workers	205	155	130	105	150	-27.6	44.1
Skilled Animal and Horticultural Workers	35	40	40	40	40	11.6	-5.1
Total	1 085	1 100	1 020	855	1 010	-6.8	18.0

Cancellations / withdrawals time series for non-trade occupations

12 months ending 30 September

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	135	115	135	100	145	8.1	42.5
Community and Personal Service Workers	495	475	460	405	530	6.5	30.1
Labourers	50	50	15	25	30	-42.4	11.1
Machinery operators and Drivers	70	55	55	65	60	-10.4	-9.0
Managers	110	110	180	110	145	32.0	28.5
Professionals	10	20	15	20	20	109.8	10.4
Sales Workers	130	80	90	70	105	-19.5	46.4
Total	1 000	905	950	805	1 035	3.5	28.5

Completions



Completions highlights

12 months ending 30 September 2021



2 035 completions (down 13.8% from 2020)



645 trades (up 8.2% from 2020)



1 385 non-trades (down 21.3% from 2020)



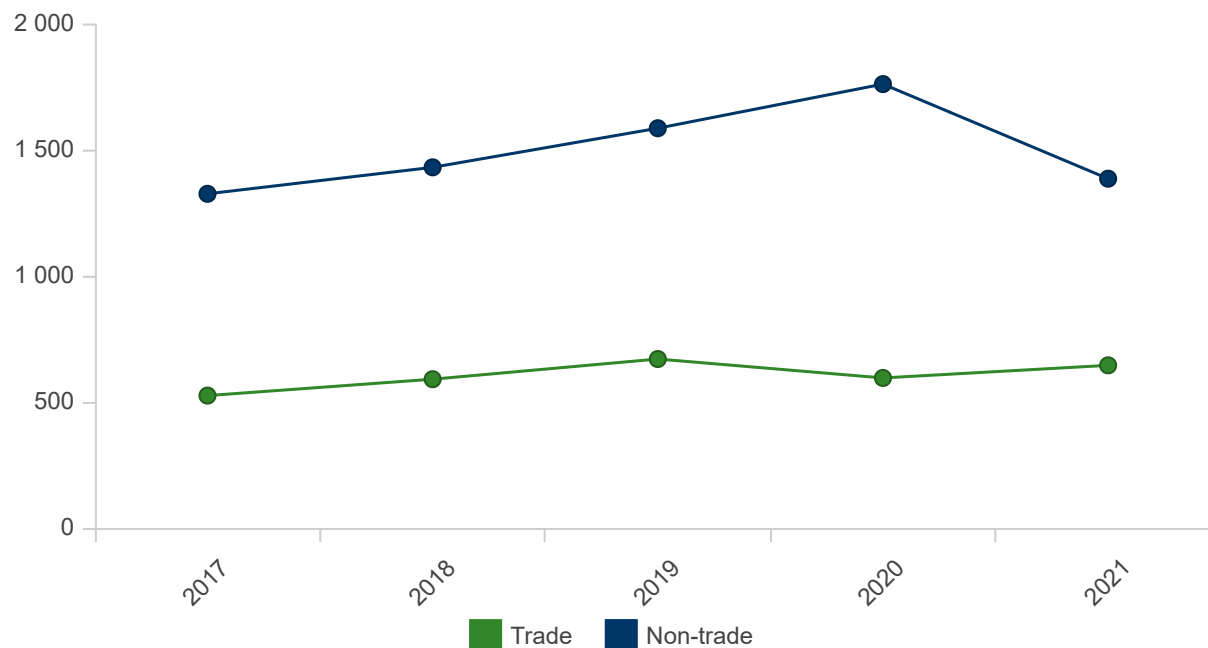
1 090 males (down 9.3% from 2020)



945 females (down 18.5% from 2020)

Completions trends

12 months ending 30 September



Change in completions numbers

from 2020 to 2021

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 40 (27.2%)

Managers (Non-trade)

↓ 230 (34.9%)

Government

↓ 290 (30.3%)

Newly commencing worker

↓ 360 (22.9%)

Diploma

↓ 180 (22.2%)

Full-time

↓ 230 (12.4%)

25 to 29 years

↓ 135 (28.0%)

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.

Completions time series for trade occupations

12 months ending 30 September

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	80	80	105	75	60	-29.6	-25.0
Construction Trades Workers	140	190	205	210	230	63.2	9.8
Electrotechnology and Telecommunications Trades Workers	140	115	180	145	185	33.6	27.2
Engineering, ICT and Science Technicians	20	45	55	40	55	191.9	25.1
Food Trades Workers	60	55	50	40	35	-42.2	-20.2
Other Technicians and Trades Workers	65	75	60	50	50	-18.9	-0.2
Skilled Animal and Horticultural Workers	25	30	20	25	30	31.6	21.5
Total	525	590	670	595	645	22.3	8.2

Completions time series for non-trade occupations

12 months ending 30 September

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	265	270	390	400	355	33.9	-11.4
Community and Personal Service Workers	475	470	450	390	345	-27.6	-11.2
Labourers	55	20	25	20	20	-66.9	-13.3
Machinery operators and Drivers	105	115	120	145	100	-6.0	-32.2
Managers	215	395	355	655	425	96.3	-34.9
Professionals	20	25	65	50	55	167.9	8.2
Sales Workers	185	135	180	100	90	-52.2	-12.1
Total	1 325	1 430	1 585	1 760	1 385	4.8	-21.3

Time series

12 months ending 30 September	Commencements	Cancellations and withdrawals	Completions
2017	4 540	2 085	1 850
2018	4 535	2 000	2 020
2019	4 810	1 975	2 255
2020	4 120	1 665	2 360
2021	5 425	2 045	2 035

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 <https://www.ncver.edu.au/research-and-statistics/publications/all-publications/anzsco-imputation-in-the-nationalapprentice-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 2021 September quarter: DataBuilder' available at <https://www.ncver.edu.au/research-and-statistics/data/databuilder>. 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—September quarter*, NCVER, Adelaide.

SOURCE: National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 110, December 2021 estimates, Australian Bureau of Statistics (ABS), Labour force, Australian, detailed, August 2021 (as at December 2021), cat. no. 6291.0.55.001.

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This work has been produced by NCVER on behalf of the Australian Government and state and territory governments, with funding provided through the Australian Government Department of Education, Skills and Employment.

The views and opinions expressed in this document are those of NCVER and do not necessarily reflect the views of the Australian Government or state and territory governments.

ISSN 1440-0359

Published by NCVER, ABN 87 007 967 311