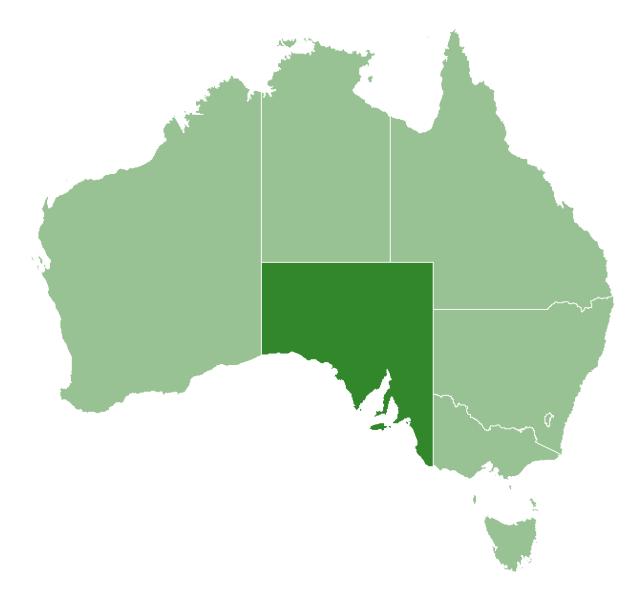


Australian vocational education and training statistics

Apprentices and trainees 2021 June quarter



South Australia - quarterly



National Centre for Vocational Education Research

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Quarterly

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Commencements highlights - South Australia

as at June quarter 2021



3 085 commencements (**up 78.6%** from June quarter 2020)



1 235 trades (**up 103.0**% from June quarter 2020)



1 850 non-trades (up 65.3% from June quarter 2020)



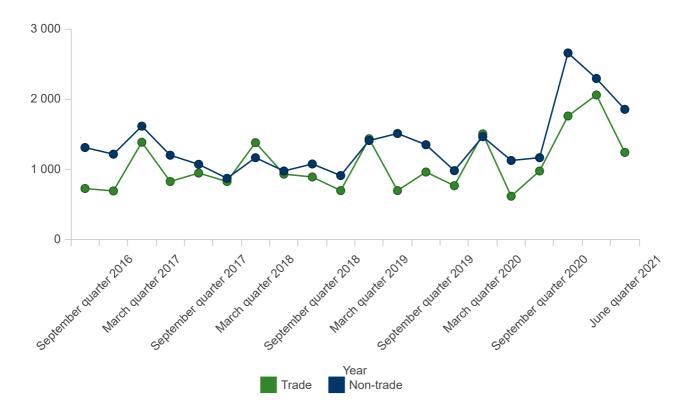
1 875 males (up 80.9% from June quarter 2020)



1 210 females (up 75.2% from June quarter 2020)

Commencements trends - South Australia

Quarterly



Change in commencements numbers - South Australia

from 30 June quarter 2020

Automotive and Engineering Trades Workers (Trade)

180 (143.2%)

Clerical and Administrative Workers (Non-trade)

↑ 320 (128.2%)

Private sector

1 940 (69.6%)

Newly commencing worker

1 405 (129.0%)

Certificate III

1 020 (82.7%)

Full-time

1 110 (92.9%)

15 to 19 years

1 425 (70.2%)

Commencements time series for trade occupations - South Australia 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	220	245	220	125	310	40.4%	143.2%
Construction Trades Workers	245	275	140	185	300	22.8%	60.2%
Electrotechnology and Telecommunications Trades Workers	115	130	125	105	220	94.2%	112.9%
Engineering, ICT and Science Technicians	25	25	30	50	100	329.8%	105.9%
Food Trades Workers	105	90	65	45	100	-4.0%	112.5%
Other Technicians and Trades Workers	75	100	60	60	125	68.4%	111.2%
Skilled Animal and Horticultural Workers	40	55	45	35	80	98.4%	125.9%
Total	820	925	690	610	1 235	50.6%	103.0%

Commencements time series for non-trade occupations - South Australia

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	230	155	420	250	570	148.0%	128.2%
Community and Personal Service Workers	185	210	205	150	410	122.6%	178.3%
Labourers	120	150	190	155	210	74.8%	33.3%
Machinery operators and Drivers	175	135	225	95	175	-0.0%	86.0%
Managers	10	0	70	130	85	861.0%	-32.4%
Professionals	5	5	15	15	70	1676.1%	317.9%
Sales Workers	475	310	375	325	325	-31.4%	0.4%
Total	1 195	970	1 505	1 120	1 850	54.4%	65.3%

Cancellations / withdrawals highlights - South Australia

as at June quarter 2021



1 190 cancellations / withdrawals (up 64.0% from June quarter 2020)



695 trades (up 116.5% from June quarter 2020)



495 non-trades (up 22.5% from June quarter 2020)



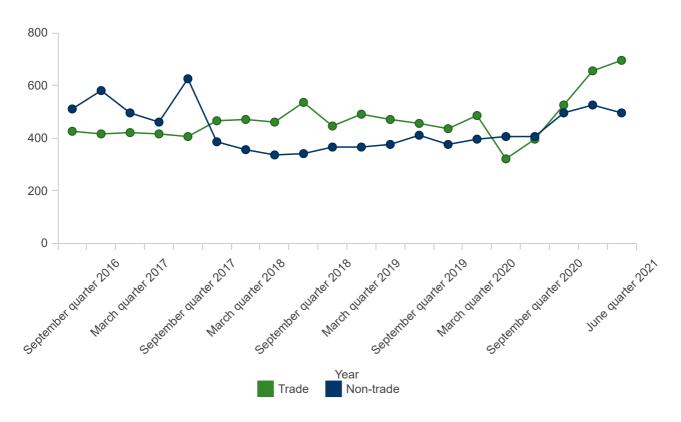
770 males (up 71.8% from June quarter 2020)



420 females (up 51.6% from June quarter 2020)

Cancellations / withdrawals trends - South Australia

Quarterly



Change in cancellations / withdrawals numbers - South Australia

from 30 June quarter 2020

Construction Trades Workers (Trade)

↑ 95 (107.9%)

Clerical and Administrative Workers (Non-trade)

↑ 65 (52.8%)

Private sector

1 310 (50.0%)

Newly commencing worker

1 340 (54.1%)

Certificate III

1 365 (58.6%)

Full-time

1 345 (54.8%)

20 to 24 years

170 (71.2%)

Cancellations / withdrawals time series for trade occupations - South Australia

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	110	125	125	115	170	55.3%	48.3%
Construction Trades Workers	110	120	120	85	180	63.3%	107.9%
Electrotechnology and Telecommunications Trades Workers	40	45	70	40	105	159.0%	169.8%
Engineering, ICT and Science Technicians	5	5	5	5	30	467.3%	446.6%
Food Trades Workers	80	70	65	35	80	-0.4%	126.8%
Other Technicians and Trades Workers	55	65	70	35	100	76.2%	188.1%
Skilled Animal and Horticultural Workers	20	20	20	10	35	94.7%	345.6%
Total	415	460	470	320	695	66.5%	116.5%

Cancellations / withdrawals time series for non-trade occupations - South Australia

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	65	65	120	125	190	185.9%	52.8%
Community and Personal Service Workers	80	65	65	145	90	8.3%	-39.3%
Labourers	60	75	70	55	55	-12.5%	-1.4%
Machinery operators and Drivers	30	55	35	45	45	56.2%	7.5%
Managers	10	5	5	5	30	254.6%	583.2%
Professionals	0	0	0	5	10	331.7%	66.4%
Sales Workers	210	70	80	25	80	-62.2%	197.1%
Total	460	335	375	405	495	7.3%	22.5%

Completions highlights - South Australia

as at June quarter 2021



1 330 completions (up 46.0% from June quarter 2020)



620 trades (up 43.9% from June quarter 2020)



710 non-trades (up 47.9% from June quarter 2020)



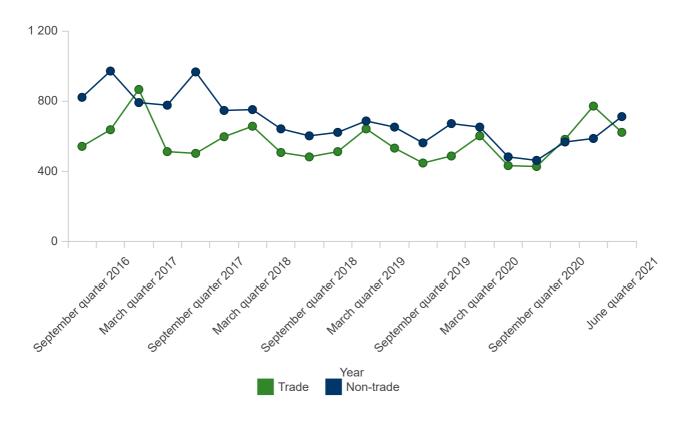
905 males (**up 52.3%** from June quarter 2020)



425 females (up 34.2% from June quarter 2020)

Completions trends - South Australia

Quarterly



Change in completions numbers - South Australia

from 30 June quarter 2020

Automotive and Engineering Trades Workers (Trade)

↑ 90 (92.5%)

Sales Workers (Non-trade)

105 (60.1%)

Private sector

↑ 330 (43.6%)

Existing worker

1 215 (162.9%)

Certificate III

1 290 (35.8%)

Full-time

1 285 (39.8%)

20 to 24 years

120 (28.8%)

Completions time series for trade occupations - South Australia 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	125	120	125	95	185	49.0%	92.5%
Construction Trades Workers	140	145	150	145	180	28.6%	26.8%
Electrotechnology and Telecommunications Trades Workers	100	105	120	95	100	2.4%	4.5%
Engineering, ICT and Science Technicians	10	15	10	20	10	-8.8%	-49.3%
Food Trades Workers	65	45	35	30	30	-51.6%	3.0%
Other Technicians and Trades Workers	50	65	50	35	85	75.8%	148.2%
Skilled Animal and Horticultural Workers	20	20	35	15	30	29.6%	119.3%
Total	510	505	530	430	620	21.9%	43.9%

Completions time series for non-trade occupations - South Australia 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	105	155	120	135	145	40.1%	9.0%
Community and Personal Service Workers	125	140	190	60	70	-45.3%	18.0%
Labourers	60	55	55	40	55	-10.3%	33.5%
Machinery operators and Drivers	35	60	60	70	110	192.8%	59.3%
Managers	10	5	0	0	40	276.4%	3663.6%
Professionals	5	0	5	5	20	160.7%	265.0%
Sales Workers	430	225	220	170	275	-36.3%	60.1%
Total	775	640	650	480	710	-8.6%	47.9%

In-training highlights - South Australia

as at 30 June 2021



23 410 in-training (up 30.5% from 30 June 2020)



2.7% of workers were employed as an apprentice or trainee



▲ 11.3% of employed workers within the trade occupations were an apprentice or trainee



13 695 trades (up 18.8% from 30 June 2020)



9 715 non-trades (**up 51.3%** from 30 June 2020)



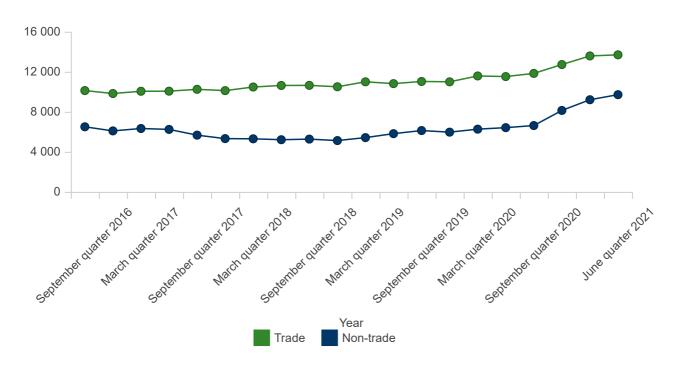
16 590 males (up 23.9% from 30 June 2020)



6 825 females (up 49.7% from 30 June 2020)

In-training trends - South Australia

Quarterly



Change in in-training numbers - South Australia

from 30 June 2020

Construction Trades Workers (Trade)

1 485 (16.0%)

Clerical and Administrative Workers (Non-trade)

1 140 (88.1%)

Private sector

1 4 450 (31.2%)

Newly commencing worker

↑ 3 955 (28.1%)

Certificate III

↑ 3 895 (25.0%)

Full-time

↑ 3 880 (27.1%)

15 to 19 years

1 245 (23.4%)

In-training time series for trade occupations - South Australia

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	2 660	2 945	3 090	3 280	3 555	33.8%	8.5%
Construction Trades Workers	2 710	2 950	2 935	3 055	3 540	30.6%	16.0%
Electrotechnology and Telecommunications Trades Workers	2 110	2 240	2 445	2 685	3 090	46.3%	15.2%
Engineering, ICT and Science Technicians	110	115	135	255	445	301.2%	74.2%
Food Trades Workers	1 005	930	865	805	1 060	5.4%	31.5%
Other Technicians and Trades Workers	1 030	1 015	930	965	1 325	28.5%	37.3%
Skilled Animal and Horticultural Workers	435	445	430	485	680	55.6%	40.4%
Total	10 065	10 635	10 820	11 525	13 695	36.1%	18.8%

In-training time series for non-trade occupations - South Australia

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	895	765	1 195	1 295	2 440	172.5%	88.1%
Community and Personal Service Workers	1 085	1 100	1 120	1 275	1 960	80.3%	53.9%
Labourers	655	725	755	750	1 475	125.2%	97.0%
Machinery operators and Drivers	735	700	840	885	875	19.1%	-1.2%
Managers	205	120	180	405	535	160.8%	32.5%
Professionals	45	35	50	95	235	437.3%	149.2%
Sales Workers	2 625	1 765	1 675	1 720	2 195	-16.4%	27.7%
Total	6 245	5 215	5 820	6 420	9 715	55.6%	51.3%

Time series - South Australia

		Cancellations		In-training at
Quarter	Commencements	and withdrawals	Completions	the end of the quarter
September quarter 2016	2 025	935	1 365	16 630
December quarter 2016	1 895	1 000	1 605	15 925
March quarter 2017	2 990	915	1 655	16 390
June quarter 2017	2 015	880	1 285	16 310
September quarter 2017	2 005	1 035	1 470	15 920
December quarter 2017	1 685	850	1 340	15 440
March quarter 2018	2 530	830	1 400	15 790
June quarter 2018	1 895	795	1 145	15 850
September quarter 2018	1 955	875	1 080	15 920
December quarter 2018	1 600	810	1 130	15 635
March quarter 2019	2 835	855	1 325	16 425
June quarter 2019	2 195	845	1 180	16 640
September quarter 2019	2 300	865	1 005	17 165
December quarter 2019	1 730	810	1 160	16 970
March quarter 2020	2 960	880	1 250	17 855
June quarter 2020	1 725	725	910	17 945
September quarter 2020	2 130	800	885	18 470
December quarter 2020	4 410	1 020	1 140	20 865
March quarter 2021	4 345	1 180	1 355	22 795
June quarter 2021	3 085	1 190	1 330	23 410



Australian vocational education and training statistics

Apprentices and trainees 2021 June quarter

South Australia - 12 months ending 30 June

National Centre for Vocational Education Research

Commencements highlights - South Australia

12 months ending 30 June 2021



13 965 commencements (up 60.2% from 2020)



6 015 trades (up 57.4% from 2020)



7 950 non-trades (up 62.4% from 2020)



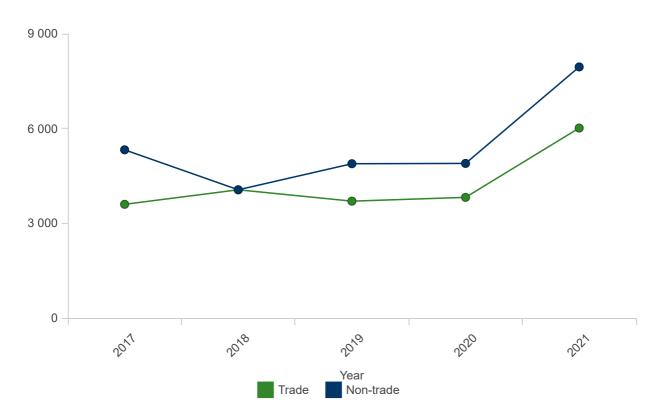
8 665 males (up 59.5% from 2020)



5 295 females (**up 61.3%** from 2020)

Commencements trends - South Australia

12 months ending 30 June



Change in commencements numbers - South Australia

from 2020 to 2021

↑ 555 (58.9%)

Clerical and Administrative Workers (Non-trade)

↑ 1 085 (82.8%)

Private sector

↑ 4 435 (63.9%)

Newly commencing worker

↑ 3 985 (60.5%)

Certificate III

↑ 3 895 (56.4%)

Full-time

↑ 3 770 (57.6%)

15 to 19 years
↑ 1 625 (43.7%)

Construction Trades Workers (Trade)

Commencements time series for trade occupations - South Australia

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	1 010	1 170	1 090	1 045	1 335	32.4%	27.6%
Construction Trades Workers	950	1 075	875	940	1 490	57.1%	58.9%
Electrotechnology and Telecommunications Trades Workers	620	755	835	780	1 105	78.3%	42.1%
Engineering, ICT and Science Technicians	70	75	85	195	360	430.0%	84.8%
Food Trades Workers	415	370	335	290	570	36.7%	96.8%
Other Technicians and Trades Workers	330	410	290	355	735	122.7%	105.8%
Skilled Animal and Horticultural Workers	210	205	185	215	415	98.6%	92.2%
Total	3 600	4 060	3 700	3 820	6 015	66.9%	57.4%

Commencements time series for non-trade occupations - South Australia

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	900	815	1 390	1 315	2 400	166.1%	82.8%
Community and Personal Service Workers	860	835	910	1 115	1 510	76.2%	35.6%
Labourers	565	575	635	515	1 145	103.1%	123.7%
Machinery operators and Drivers	560	500	570	495	555	-0.7%	12.1%
Managers	40	15	100	270	380	829.5%	41.1%
Professionals	30	10	40	80	215	669.0%	165.8%
Sales Workers	2 370	1 305	1 240	1 110	1 740	-26.6%	56.9%
Total	5 325	4 060	4 885	4 895	7 950	49.3%	62.4%

Cancellations / withdrawals highlights - South Australia

12 months ending 30 June 2021



4 190 cancellations / withdrawals (up 27.7% from 2020)



2 275 trades (up 34.3% from 2020)



1 915 non-trades (up 20.7% from 2020)



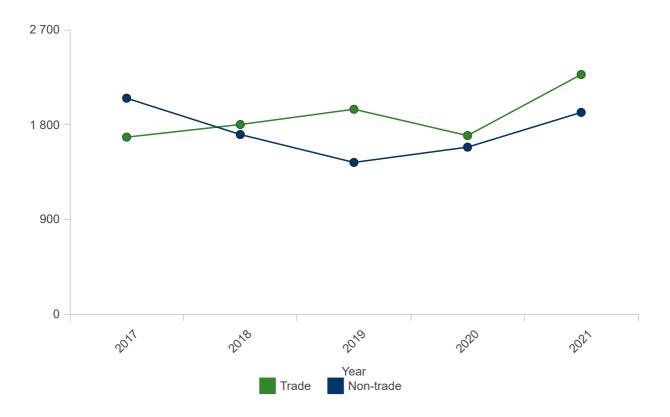
2 650 males (up 26.1% from 2020)



1 540 females (up 30.7% from 2020)

Cancellations / withdrawals trends - South Australia

12 months ending 30 June



Change in cancellations / withdrawals numbers - South Australia

from 2020 to 2021

↑ 160 (35.9%)

Managers (Non-trade)

↑ 135 (704.6%)

Private sector

↑ 625 (23.0%)

Existing worker

↑ 470 (146.7%)

Certificate III

↑ 510 (17.9%)

Full-time

↑ 585 (21.7%)

20 to 24 years

↑ 225 (19.7%)

Cancellations / withdrawals time series for trade occupations - South Australia

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	395	465	525	515	580	47.1%	12.7%
Construction Trades Workers	435	480	515	445	605	38.3%	35.9%
Electrotechnology and Telecommunications Trades Workers	175	210	245	215	340	97.6%	58.9%
Engineering, ICT and Science Technicians	20	15	20	20	100	406.0%	418.0%
Food Trades Workers	350	325	295	220	245	-30.2%	9.2%
Other Technicians and Trades Workers	235	220	270	215	290	24.1%	35.4%
Skilled Animal and Horticultural Workers	75	85	75	65	115	50.0%	80.2%
Total	1 680	1 800	1 945	1 695	2 275	35.2%	34.3%

Cancellations / withdrawals time series for non-trade occupations - South Australia

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	315	330	420	530	605	92.2%	14.5%
Community and Personal Service Workers	295	250	255	400	420	42.0%	5.1%
Labourers	285	295	320	220	200	-30.1%	-8.7%
Machinery operators and Drivers	105	175	135	150	170	65.7%	14.5%
Managers	55	25	5	20	155	193.4%	704.6%
Professionals	10	5	10	15	20	118.1%	51.9%
Sales Workers	985	625	300	260	345	-65.2%	33.2%
Total	2 050	1 705	1 440	1 585	1 915	-6.4%	20.7%

Completions highlights - South Australia

12 months ending 30 June 2021



4 710 completions (up 8.9% from 2020)



2 390 trades (up 21.6% from 2020)



2 320 non-trades (down 1.7% from 2020)



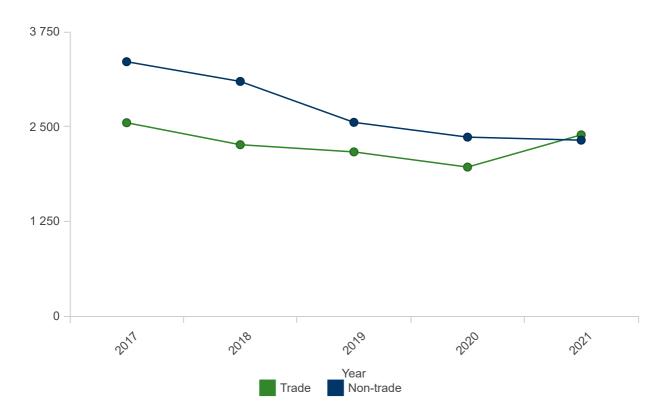
3 225 males (up 17.3% from 2020)



1 485 females (down 5.8% from 2020)

Completions trends - South Australia

12 months ending 30 June



Change in completions numbers - South Australia

from 2020 to 2021

Automotive and Engineering Trades Workers (Trade)

↑ 180 (37.2%)

Community and Personal Service Workers (Non-trade)

↓ 155 (30.1%)

Private sector

↑ 265 (7.5%)

Existing worker

↑ 295 (48.1%)

Certificate III

↑ 220 (5.7%)

Full-time

↑ 220 (6.5%)

20 to 24 years

↑ 120 (5.9%)

Completions time series for trade occupations - South Australia

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	740	580	560	485	665	-10.1%	37.2%
Construction Trades Workers	525	575	580	575	665	26.5%	16.3%
Electrotechnology and Telecommunications Trades Workers	580	520	505	420	535	-8.4%	26.6%
Engineering, ICT and Science Technicians	70	40	35	50	60	-12.7%	25.5%
Food Trades Workers	235	190	170	160	130	-45.3%	-19.5%
Other Technicians and Trades Workers	255	240	210	185	235	-7.4%	25.3%
Skilled Animal and Horticultural Workers	145	110	110	95	105	-29.5%	11.5%
Total	2 550	2 260	2 165	1 965	2 390	-6.3%	21.6%

Completions time series for non-trade occupations - South Australia 12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	525	565	495	635	575	9.4%	-9.4%
Community and Personal Service Workers	595	490	575	520	365	-38.5%	-30.1%
Labourers	270	235	255	240	180	-34.3%	-26.0%
Machinery operators and Drivers	160	315	275	235	305	91.1%	29.9%
Managers	90	55	15	15	80	-13.0%	433.7%
Professionals	20	15	15	15	40	84.6%	128.1%
Sales Workers	1 695	1 425	925	695	780	-54.0%	11.8%
Total	3 355	3 095	2 555	2 360	2 320	-30.9%	-1.7%

Time series - South Australia

12 months ending 30 June	Commencements	Cancellations and withdrawals	Completions
2017	8 925	3 730	5 905
2018	8 120	3 505	5 355
2019	8 585	3 385	4 720
2020	8 715	3 280	4 325
2021	13 965	4 190	4 710

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 June 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 — 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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