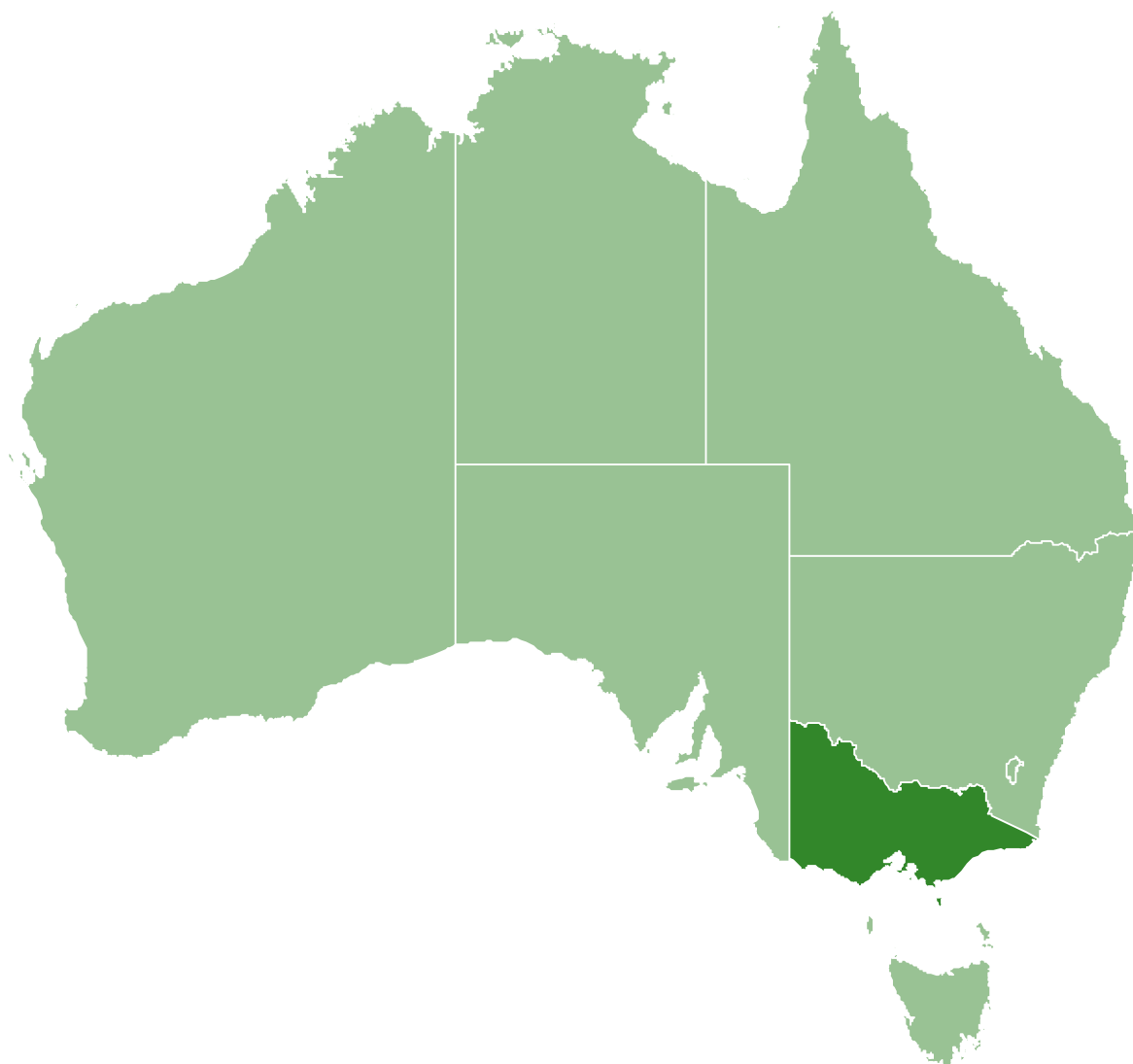


Apprentices and trainees 2021 June quarter



Victoria - quarterly



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Commencements highlights - Victoria

as at June quarter 2021



9 715 commencements (up **147.3%** from June quarter 2020)



5 435 trades (up **109.1%** from June quarter 2020)



4 280 non-trades (up **221.7%** from June quarter 2020)



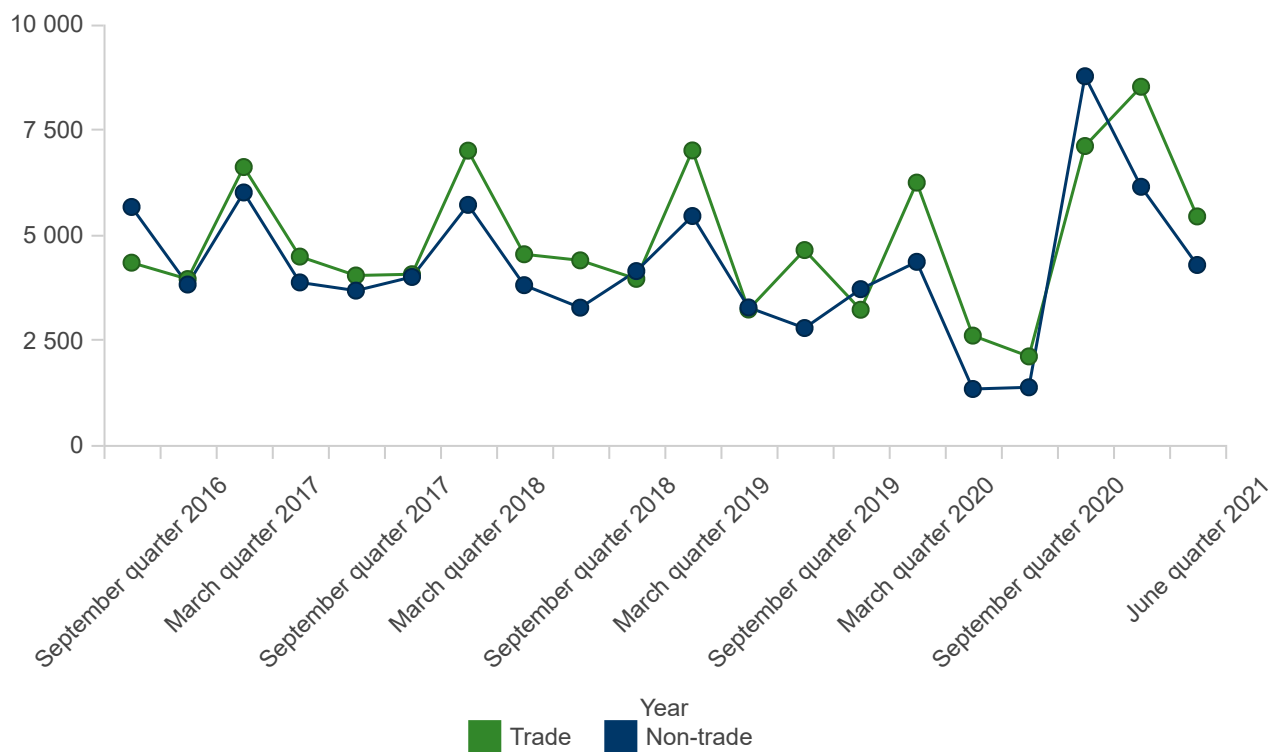
6 285 males (up **120.9%** from June quarter 2020)



3 430 females (up **216.5%** from June quarter 2020)

Commencements trends - Victoria

Quarterly



Change in commencements numbers - Victoria

from 30 June quarter 2020

Construction Trades Workers (Trade)

↑ 735 (63.6%)

Community and Personal Service Workers (Non-trade)

↑ 1 020 (194.2%)

Private sector

↑ 5 175 (139.5%)

Newly commencing worker

↑ 5 200 (161.6%)

Certificate III

↑ 4 450 (136.9%)

Full-time

↑ 4 295 (136.4%)

15 to 19 years

↑ 1 800 (102.7%)

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 - Victoria

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	780	785	595	320	850	8.9%	165.4%
Construction Trades Workers	1 585	1 745	955	1 155	1 890	19.1%	63.6%
Electrotechnology and Telecommunications Trades Workers	650	715	560	390	890	37.5%	129.1%
Engineering, ICT and Science Technicians	135	120	210	85	315	135.8%	260.5%
Food Trades Workers	500	435	350	215	475	-5.1%	120.7%
Other Technicians and Trades Workers	535	480	325	260	590	9.9%	126.9%
Skilled Animal and Horticultural Workers	295	250	225	175	430	45.4%	146.5%
Total	4 480	4 535	3 220	2 600	5 435	21.4%	109.1%

Commencements time series for non-trade occupations - Victoria

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	780	870	695	315	1 330	70.3%	322.7%
Community and Personal Service Workers	1 265	1 325	1 195	525	1 540	22.0%	194.2%
Labourers	445	520	335	125	480	7.8%	288.2%
Machinery operators and Drivers	440	470	345	85	265	-39.0%	207.0%
Managers	50	80	50	70	125	146.0%	76.7%
Professionals	10	5	15	30	95	773.7%	210.0%
Sales Workers	875	535	630	180	440	-49.5%	145.6%
Total	3 865	3 800	3 270	1 330	4 280	10.8%	221.7%

Cancellations / withdrawals highlights - Victoria

as at June quarter 2021



5 310 cancellations / withdrawals (up **66.3%** from June quarter 2020)



3 520 trades (up **54.7%** from June quarter 2020)



1 790 non-trades (up **95.0%** from June quarter 2020)



3 775 males (up **53.2%** from June quarter 2020)



1 535 females (up **110.7%** from June quarter 2020)

Cancellations / withdrawals trends - Victoria

Quarterly



Change in cancellations / withdrawals numbers - Victoria

from 30 June quarter 2020



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 - Victoria

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	450	530	570	355	520	16.3%	47.2%
Construction Trades Workers	1 365	1 570	1 665	1 070	1 455	6.4%	36.1%
Electrotechnology and Telecommunications Trades Workers	540	495	565	370	645	19.7%	74.0%
Engineering, ICT and Science Technicians	60	35	40	30	80	31.6%	159.6%
Food Trades Workers	420	385	290	140	270	-36.2%	90.6%
Other Technicians and Trades Workers	430	350	360	185	335	-22.4%	80.4%
Skilled Animal and Horticultural Workers	155	170	170	125	220	41.5%	74.6%
Total	3 420	3 540	3 660	2 275	3 520	3.0%	54.7%

Cancellations / withdrawals time series for non-trade occupations - Victoria

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	505	345	345	175	380	-24.6%	117.7%
Community and Personal Service Workers	815	700	625	365	695	-14.7%	89.0%
Labourers	320	250	245	130	185	-42.5%	42.8%
Machinery operators and Drivers	270	135	185	90	90	-65.9%	3.1%
Managers	100	45	15	25	110	9.3%	315.7%
Professionals	10	10	20	0	15	36.6%	1357.2%
Sales Workers	395	300	180	130	315	-20.2%	140.0%
Total	2 415	1 780	1 615	920	1 790	-25.8%	95.0%

Completions highlights - Victoria

as at June quarter 2021



3 175 completions (up 7.6% from June quarter 2020)



2 120 trades (up 28.6% from June quarter 2020)



1 055 non-trades (down 18.9% from June quarter 2020)



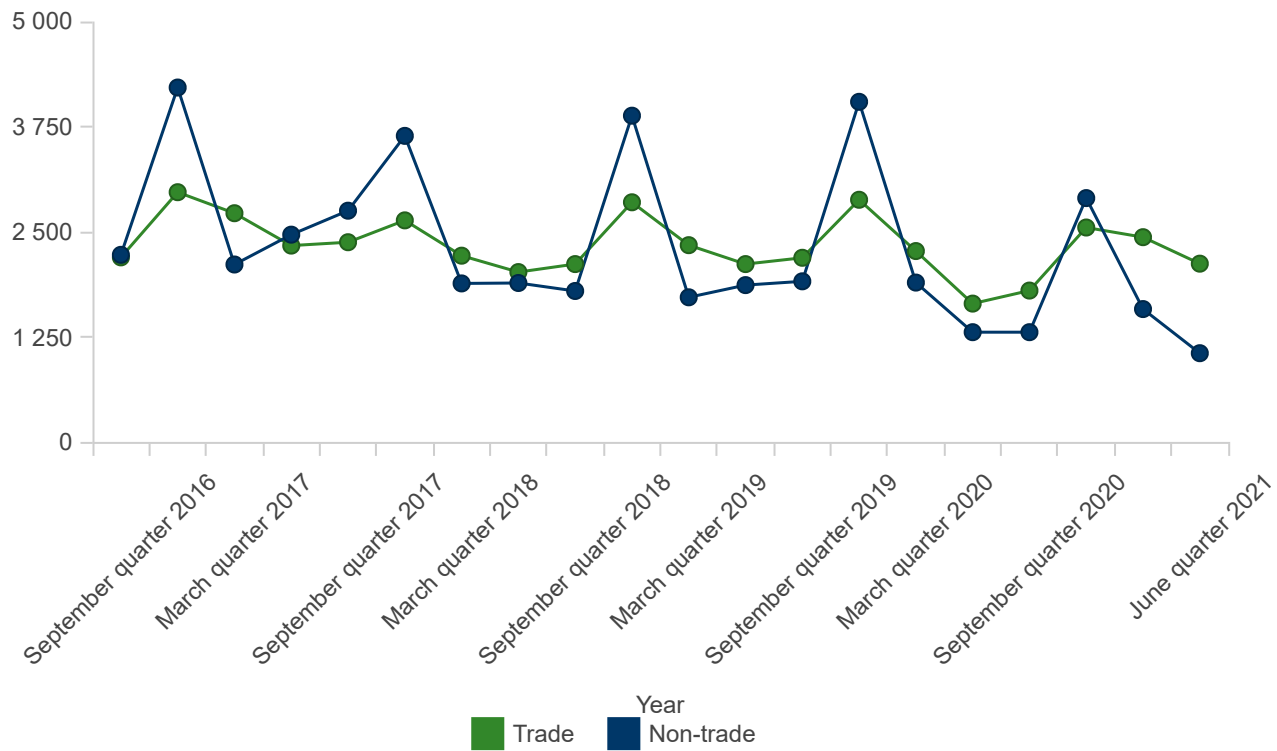
2 325 males (up 11.9% from June quarter 2020)



850 females (down 2.6% from June quarter 2020)

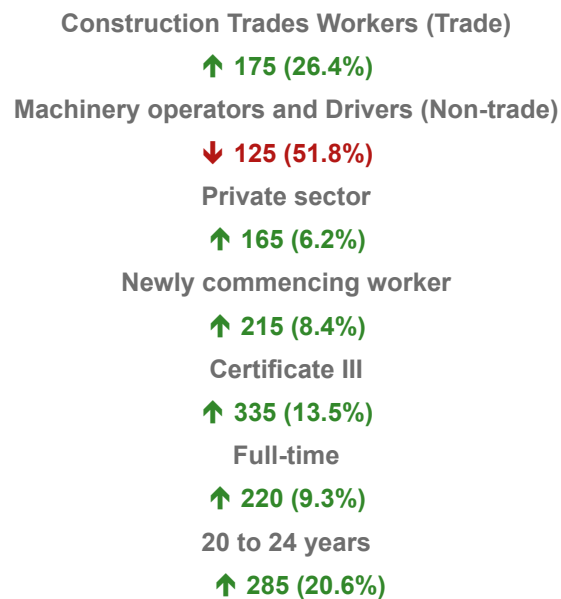
Completions trends - Victoria

Quarterly



Change in completions numbers - Victoria

from 30 June quarter 2020



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 - Victoria

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	380	365	370	260	355	-6.5%	37.2%
Construction Trades Workers	695	750	845	665	840	21.3%	26.4%
Electrotechnology and Telecommunications Trades Workers	495	345	415	350	460	-7.4%	32.0%
Engineering, ICT and Science Technicians	35	40	45	65	50	38.9%	-20.6%
Food Trades Workers	225	190	160	90	165	-25.4%	87.6%
Other Technicians and Trades Workers	395	255	180	140	135	-65.8%	-3.5%
Skilled Animal and Horticultural Workers	110	75	100	85	110	-1.2%	33.3%
Total	2 335	2 020	2 115	1 645	2 120	-9.3%	28.6%

Completions time series for non-trade occupations - Victoria

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	395	385	395	295	230	-41.6%	-22.0%
Community and Personal Service Workers	700	715	750	445	415	-40.7%	-6.7%
Labourers	245	220	260	75	85	-65.3%	13.5%
Machinery operators and Drivers	165	200	150	245	120	-27.6%	-51.8%
Managers	80	25	40	25	5	-92.2%	-74.5%
Professionals	5	5	5	5	5	-39.2%	41.8%
Sales Workers	875	345	265	215	195	-77.6%	-8.1%
Total	2 465	1 890	1 865	1 305	1 055	-57.2%	-18.9%

In-training highlights - Victoria

as at 30 June 2021



76 620 in-training (up **25.4%** from 30 June 2020)



2.2% of workers were employed as an apprentice or trainee



12.0% of employed workers within the trade occupations were an apprentice or trainee



54 325 trades (up **16.0%** from 30 June 2020)



22 295 non-trades (up **56.0%** from 30 June 2020)



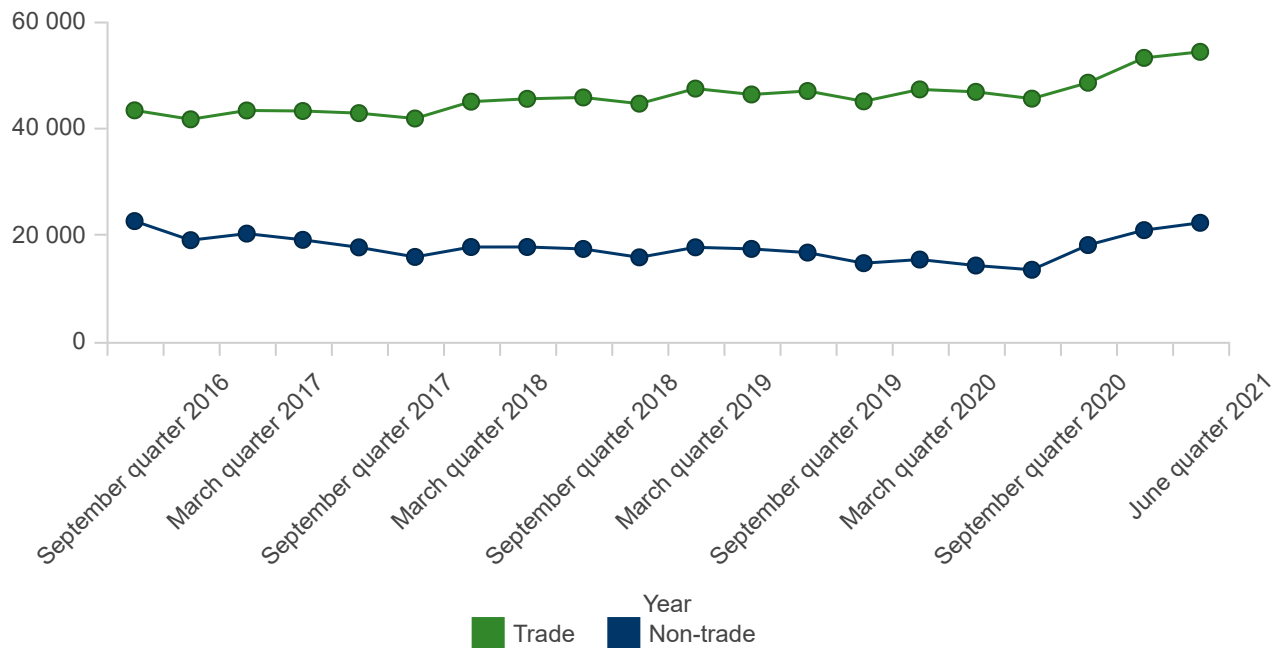
58 540 males (up **18.7%** from 30 June 2020)



18 080 females (up **53.5%** from 30 June 2020)

In-training trends - Victoria

Quarterly



Change in in-training numbers - Victoria

from 30 June 2020



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 - Victoria

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	8 220	8 375	8 365	8 260	9 100	10.7%	10.2%
Construction Trades Workers	16 480	18 220	18 410	19 325	21 710	31.7%	12.3%
Electrotechnology and Telecommunications Trades Workers	8 100	8 825	9 370	9 635	10 765	32.9%	11.7%
Engineering, ICT and Science Technicians	545	545	655	705	1 310	140.2%	85.4%
Food Trades Workers	3 760	3 335	3 260	3 045	3 615	-3.9%	18.8%
Other Technicians and Trades Workers	3 790	3 890	3 815	3 440	4 680	23.4%	36.1%
Skilled Animal and Horticultural Workers	2 350	2 335	2 460	2 420	3 150	34.2%	30.2%
Total	43 240	45 525	46 335	46 830	54 325	25.6%	16.0%

In-training time series for non-trade occupations - Victoria

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	2 840	3 070	2 975	2 400	4 725	66.2%	96.7%
Community and Personal Service Workers	7 710	6 940	6 905	6 035	8 180	6.1%	35.5%
Labourers	2 660	2 620	2 360	1 990	3 050	14.5%	53.0%
Machinery operators and Drivers	1 860	2 085	2 245	1 645	1 705	-8.4%	3.6%
Managers	715	480	470	425	1 335	86.5%	213.8%
Professionals	160	75	65	85	345	116.6%	312.5%
Sales Workers	3 155	2 490	2 385	1 705	2 960	-6.2%	73.7%
Total	19 105	17 765	17 405	14 290	22 295	16.7%	56.0%

Time series - Victoria

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
September quarter 2016	9 995	6 240	4 420	65 980
December quarter 2016	7 760	6 360	7 180	60 725
March quarter 2017	12 615	5 950	4 830	63 610
June quarter 2017	8 340	5 835	4 800	62 345
September quarter 2017	7 700	5 500	5 125	60 535
December quarter 2017	8 055	5 500	6 275	57 730
March quarter 2018	12 710	5 240	4 100	62 745
June quarter 2018	8 335	5 320	3 910	63 290
September quarter 2018	7 655	5 260	3 910	63 180
December quarter 2018	8 085	5 200	6 725	60 440
March quarter 2019	12 450	5 375	4 060	65 145
June quarter 2019	6 490	5 275	3 980	63 740
September quarter 2019	7 415	5 090	4 105	63 700
December quarter 2019	6 925	4 955	6 925	59 780
March quarter 2020	10 595	5 135	4 165	62 700
June quarter 2020	3 930	3 195	2 950	61 120
September quarter 2020	3 475	3 020	3 105	59 055
December quarter 2020	15 880	4 125	5 445	66 670
March quarter 2021	14 660	4 695	4 015	74 110
June quarter 2021	9 715	5 310	3 175	76 620

Apprentices and trainees

2021 June quarter

Victoria - 12 months ending 30 June

Commencements highlights - Victoria

12 months ending 30 June 2021



43 730 commencements (up 51.5% from 2020)



23 170 trades (up 38.8% from 2020)



20 565 non-trades (up 68.9% from 2020)



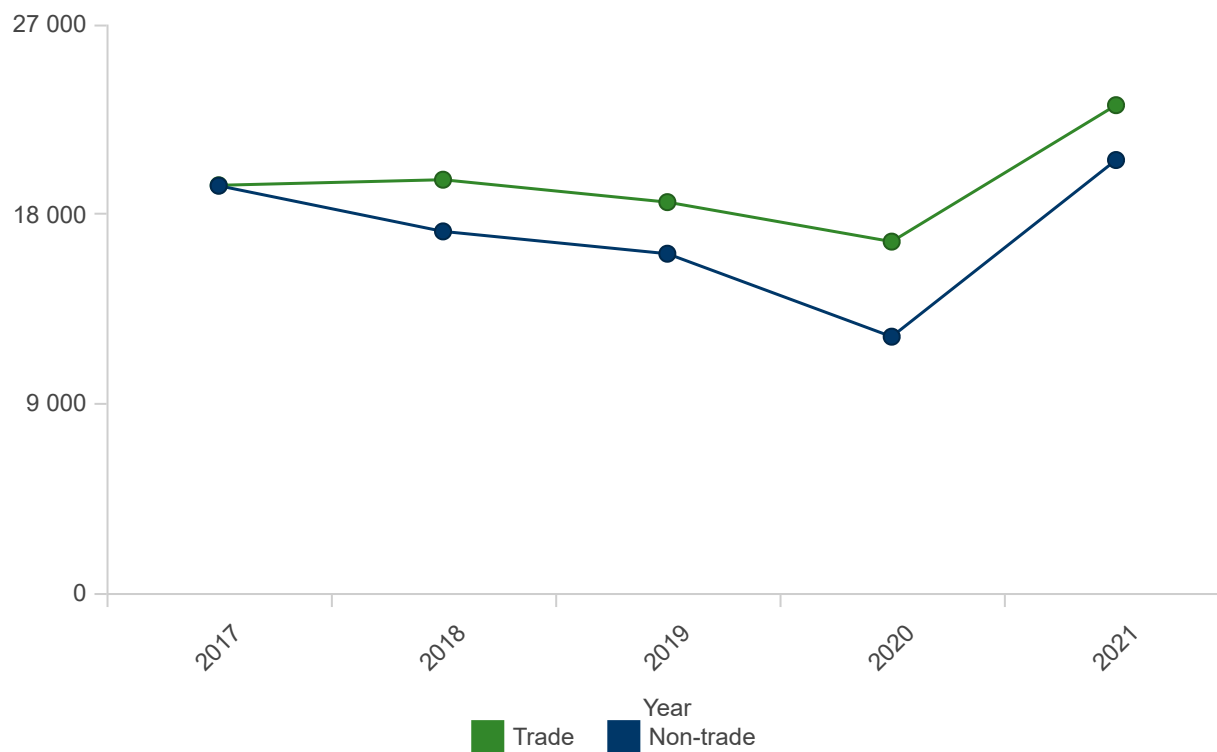
28 445 males (up 41.1% from 2020)



15 285 females (up 75.5% from 2020)

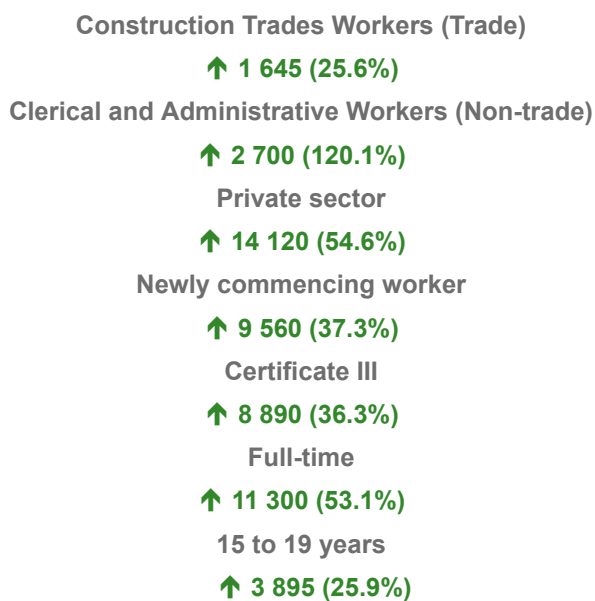
Commencements trends - Victoria

12 months ending 30 June



Change in commencements numbers - Victoria

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 - Victoria

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	3 680	3 500	3 300	2 870	3 690	0.2%	28.6%
Construction Trades Workers	6 550	7 335	6 465	6 410	8 055	23.0%	25.6%
Electrotechnology and Telecommunications Trades Workers	2 620	3 135	3 255	2 795	3 770	44.0%	34.8%
Engineering, ICT and Science Technicians	455	495	660	530	1 135	150.9%	115.3%
Food Trades Workers	2 305	1 710	1 775	1 535	2 075	-10.1%	35.1%
Other Technicians and Trades Workers	2 455	2 185	1 865	1 475	2 590	5.5%	75.4%
Skilled Animal and Horticultural Workers	1 300	1 270	1 245	1 075	1 855	42.5%	72.7%
Total	19 365	19 630	18 565	16 690	23 170	19.6%	38.8%

Commencements time series for non-trade occupations - Victoria

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	3 360	3 360	3 145	2 250	4 950	47.4%	120.1%
Community and Personal Service Workers	7 265	6 730	6 555	5 420	7 090	-2.4%	30.8%
Labourers	2 390	2 365	2 155	1 705	2 690	12.5%	57.6%
Machinery operators and Drivers	1 785	1 880	1 620	1 115	1 250	-30.0%	11.7%
Managers	570	330	290	250	1 225	115.0%	388.2%
Professionals	70	40	85	55	330	385.8%	489.9%
Sales Workers	3 910	2 465	2 270	1 375	3 030	-22.6%	120.4%
Total	19 345	17 175	16 115	12 175	20 565	6.3%	68.9%

Cancellations / withdrawals highlights - Victoria

12 months ending 30 June 2021



17 160 cancellations / withdrawals (down 6.6% from 2020)



11 820 trades (down 8.3% from 2020)



5 340 non-trades (down 2.5% from 2020)



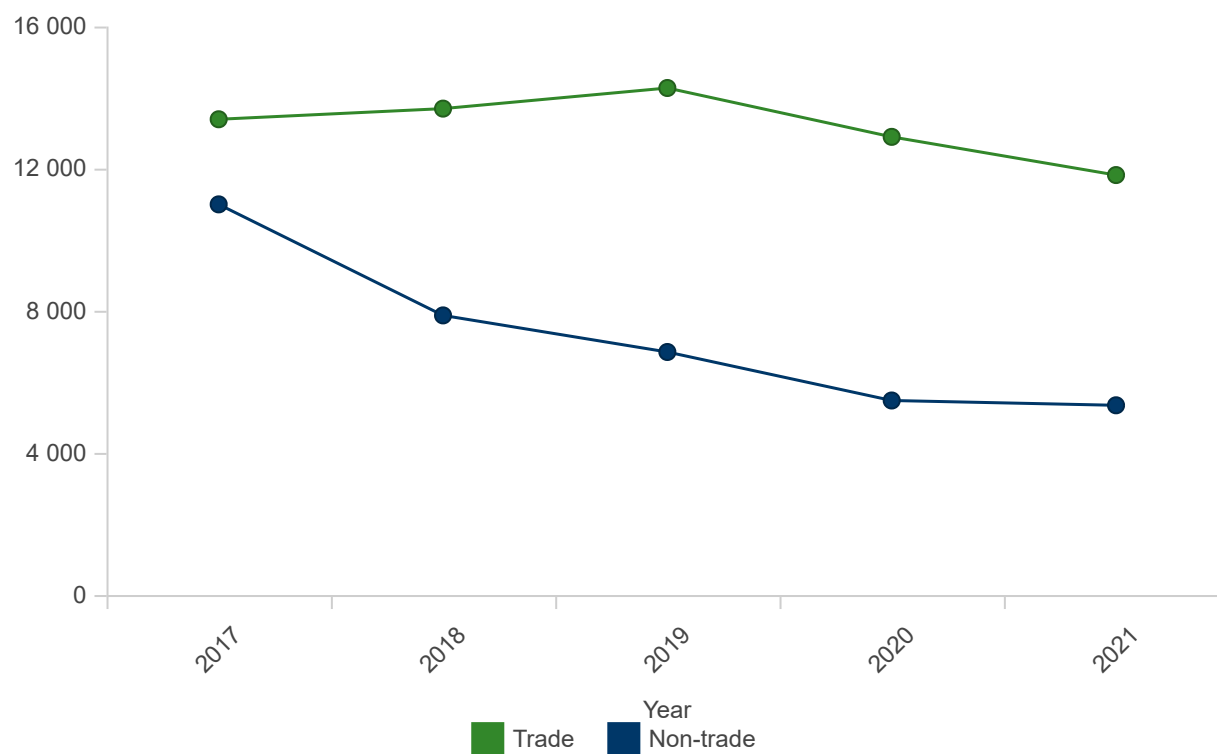
12 640 males (down 9.3% from 2020)



4 515 females (up 1.8% from 2020)

Cancellations / withdrawals trends - Victoria

12 months ending 30 June



Change in cancellations / withdrawals numbers - Victoria

from 2020 to 2021

Construction Trades Workers (Trade)	↓ 460 (8.1%)
Community and Personal Service Workers (Non-trade)	↓ 275 (12.3%)
Private sector	↓ 1 020 (6.0%)
Newly commencing worker	↓ 1 465 (8.8%)
Certificate III	↓ 1 530 (9.3%)
Full-time	↓ 1 170 (7.8%)
20 to 24 years	↓ 490 (7.1%)

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.

Cancellations / withdrawals time series for trade occupations - Victoria

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	1 845	2 000	2 140	1 855	1 690	-8.2%	-8.7%
Construction Trades Workers	5 260	5 975	6 340	5 660	5 200	-1.1%	-8.1%
Electrotechnology and Telecommunications Trades Workers	1 785	1 875	2 165	2 210	2 045	14.8%	-7.5%
Engineering, ICT and Science Technicians	250	170	215	190	190	-24.8%	-0.2%
Food Trades Workers	1 880	1 480	1 255	1 065	925	-50.8%	-13.2%
Other Technicians and Trades Workers	1 685	1 445	1 435	1 255	1 040	-38.3%	-17.4%
Skilled Animal and Horticultural Workers	690	745	715	655	730	5.6%	10.9%
Total	13 390	13 690	14 270	12 895	11 820	-11.7%	-8.3%

Cancellations / withdrawals time series for non-trade occupations - Victoria

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	2 095	1 430	1 295	1 000	1 055	-49.6%	5.5%
Community and Personal Service Workers	3 780	2 930	2 750	2 240	1 965	-48.0%	-12.3%
Labourers	1 890	1 175	1 120	785	710	-62.5%	-9.6%
Machinery operators and Drivers	820	780	730	510	410	-50.1%	-20.2%
Managers	595	245	105	95	200	-66.5%	111.3%
Professionals	45	20	45	20	45	-1.4%	95.0%
Sales Workers	1 775	1 285	800	820	955	-46.1%	16.6%
Total	10 995	7 870	6 840	5 475	5 340	-51.4%	-2.5%

Completions highlights - Victoria

12 months ending 30 June 2021



15 740 completions (down 13.2% from 2020)



8 900 trades (down 1.0% from 2020)



6 840 non-trades (down 25.3% from 2020)



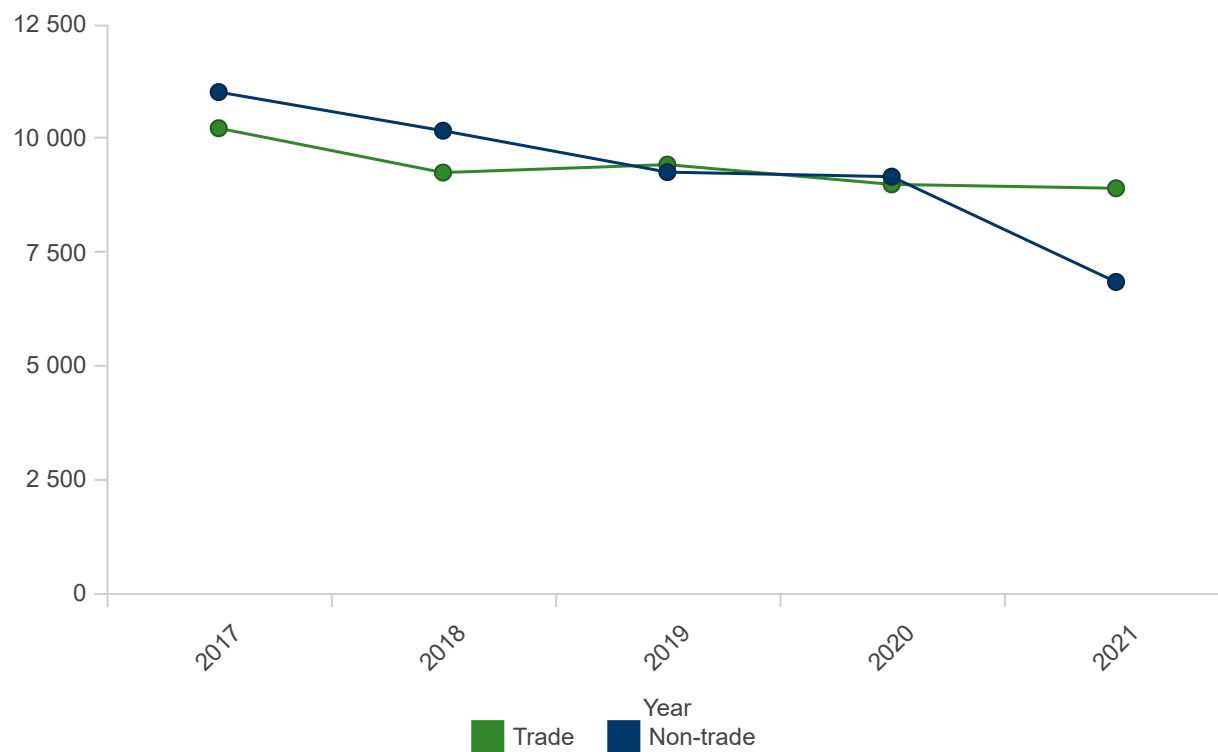
10 960 males (down 9.1% from 2020)



4 780 females (down 21.5% from 2020)

Completions trends - Victoria

12 months ending 30 June



Change in completions numbers - Victoria

from 2020 to 2021

Other Technicians and Trades Workers (Trade)

↓ 330 (36.8%)

Community and Personal Service Workers (Non-trade)

↓ 935 (24.1%)

Private sector

↓ 2 015 (12.8%)

Newly commencing worker

↓ 1 880 (11.8%)

Certificate III

↓ 1 495 (9.9%)

Full-time

↓ 1 405 (10.8%)

15 to 19 years

↓ 905 (20.0%)

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 - Victoria

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	1 890	1 815	1 750	1 595	1 600	-15.2%	0.3%
Construction Trades Workers	2 810	3 070	3 310	3 200	3 440	22.3%	7.4%
Electrotechnology and Telecommunications Trades Workers	1 920	1 665	1 820	1 680	1 750	-8.9%	4.0%
Engineering, ICT and Science Technicians	300	275	315	275	285	-5.8%	2.7%
Food Trades Workers	1 040	860	860	770	720	-30.7%	-6.6%
Other Technicians and Trades Workers	1 640	950	835	905	570	-65.2%	-36.8%
Skilled Animal and Horticultural Workers	620	610	525	560	540	-12.9%	-3.9%
Total	10 220	9 245	9 420	8 985	8 900	-12.9%	-1.0%

Completions time series for non-trade occupations - Victoria

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	1 675	1 530	1 840	1 675	1 370	-18.2%	-18.2%
Community and Personal Service Workers	3 885	4 435	3 750	3 890	2 950	-24.0%	-24.1%
Labourers	1 315	1 220	1 270	1 200	890	-32.3%	-25.8%
Machinery operators and Drivers	645	860	690	1 045	705	9.7%	-32.4%
Managers	375	260	130	145	75	-80.0%	-48.7%
Professionals	50	50	30	15	15	-67.8%	26.3%
Sales Workers	3 065	1 810	1 540	1 185	830	-73.0%	-30.2%
Total	11 015	10 165	9 255	9 155	6 840	-37.9%	-25.3%

Time series - Victoria

12 months ending 30 June	Commencements	Cancellations and withdrawals	Completions
2017	38 710	24 385	21 230
2018	36 805	21 560	19 410
2019	34 680	21 105	18 675
2020	28 865	18 370	18 140
2021	43 730	17 160	15 740

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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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.