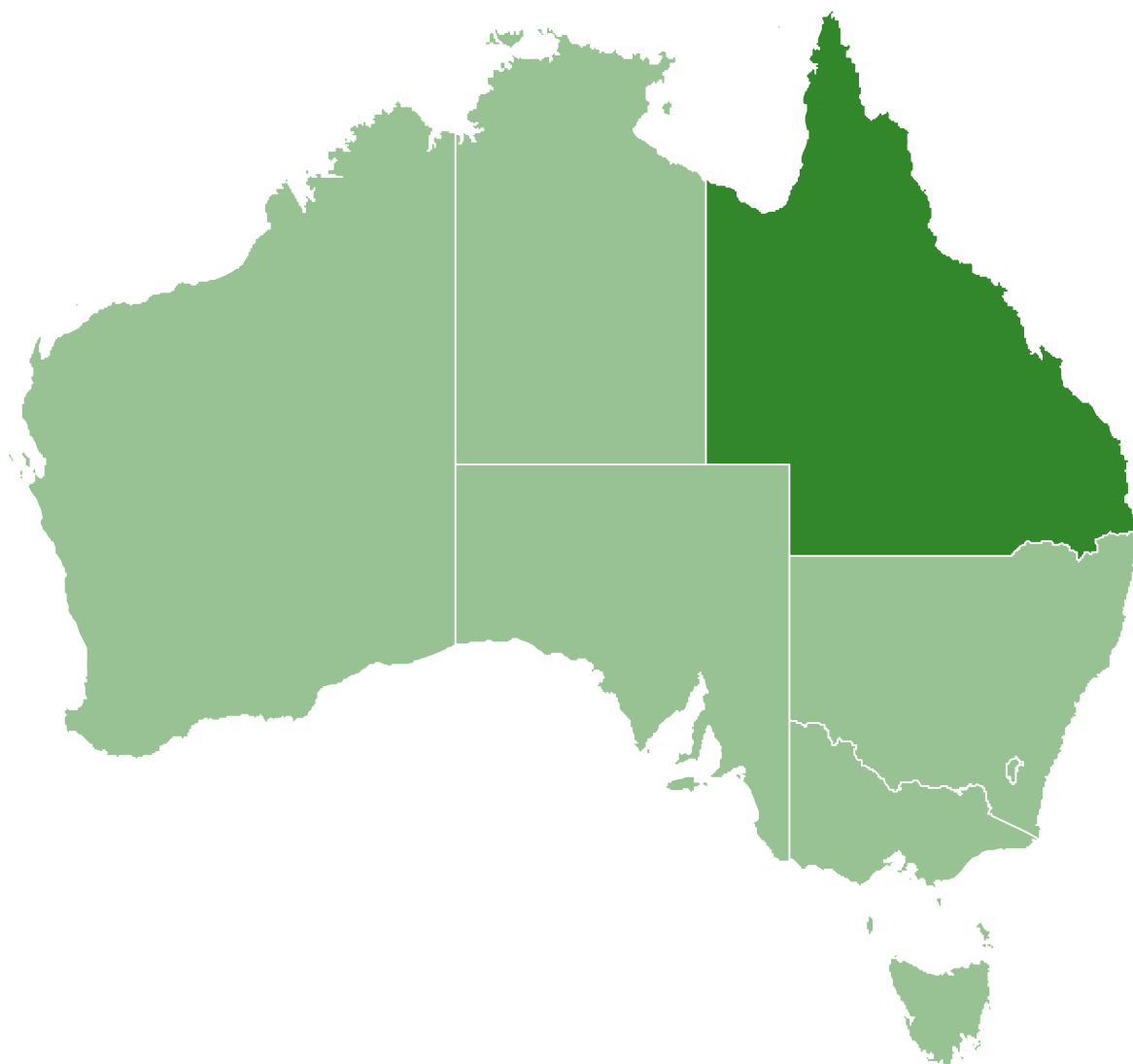


Apprentices and trainees

2021 June quarter



Queensland - quarterly



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Commencements highlights - Queensland

as at June quarter 2021



12 785 commencements (up **138.5%** from June quarter 2020)



5 400 trades (up **138.9%** from June quarter 2020)



7 380 non-trades (up **138.1%** from June quarter 2020)



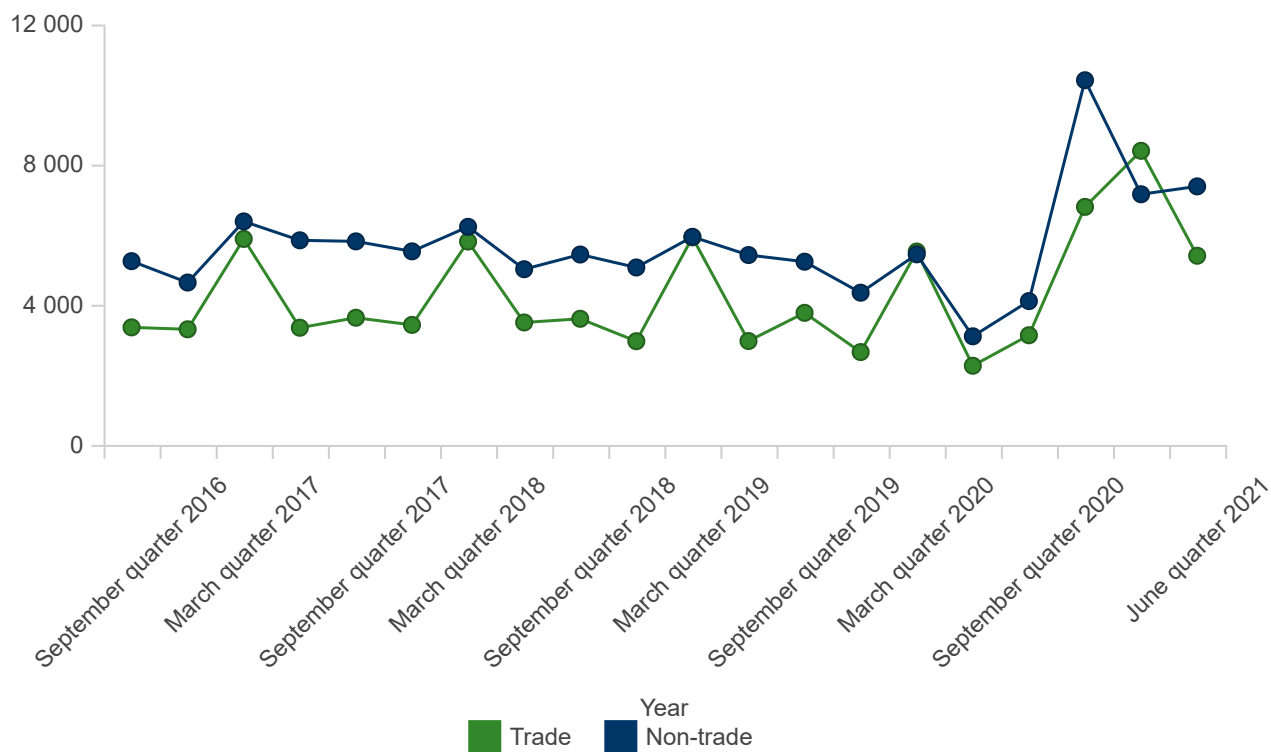
7 850 males (up **120.5%** from June quarter 2020)



4 935 females (up **174.0%** from June quarter 2020)

Commencements trends - Queensland

Quarterly



Change in commencements numbers - Queensland

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.

Commencements time series for trade occupations - Queensland

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	810	930	790	680	1 350	66.9%	98.6%
Construction Trades Workers	1 020	930	595	610	1 440	41.3%	136.0%
Electrotechnology and Telecommunications Trades Workers	510	590	495	340	760	49.1%	124.8%
Engineering, ICT and Science Technicians	170	110	215	130	485	184.7%	269.4%
Food Trades Workers	325	315	335	155	420	30.6%	175.7%
Other Technicians and Trades Workers	345	470	305	235	650	87.4%	174.7%
Skilled Animal and Horticultural Workers	170	155	235	110	295	76.0%	164.0%
Total	3 345	3 495	2 965	2 260	5 400	61.4%	138.9%

Commencements time series for non-trade occupations - Queensland

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	1 120	1 040	1 195	630	2 400	114.8%	281.1%
Community and Personal Service Workers	1 570	1 380	1 640	780	1 860	18.5%	138.4%
Labourers	965	815	845	525	910	-5.6%	72.5%
Machinery operators and Drivers	1 170	1 210	1 145	790	925	-21.1%	17.0%
Managers	45	10	25	35	200	368.9%	493.0%
Professionals	25	20	15	20	135	401.7%	515.7%
Sales Workers	945	545	555	315	950	0.2%	200.1%
Total	5 840	5 015	5 420	3 100	7 380	26.4%	138.1%

Cancellations / withdrawals highlights - Queensland

as at June quarter 2021



5 890 cancellations / withdrawals (up **60.8%** from June quarter 2020)



3 055 trades (up **72.0%** from June quarter 2020)



2 835 non-trades (up **50.2%** from June quarter 2020)



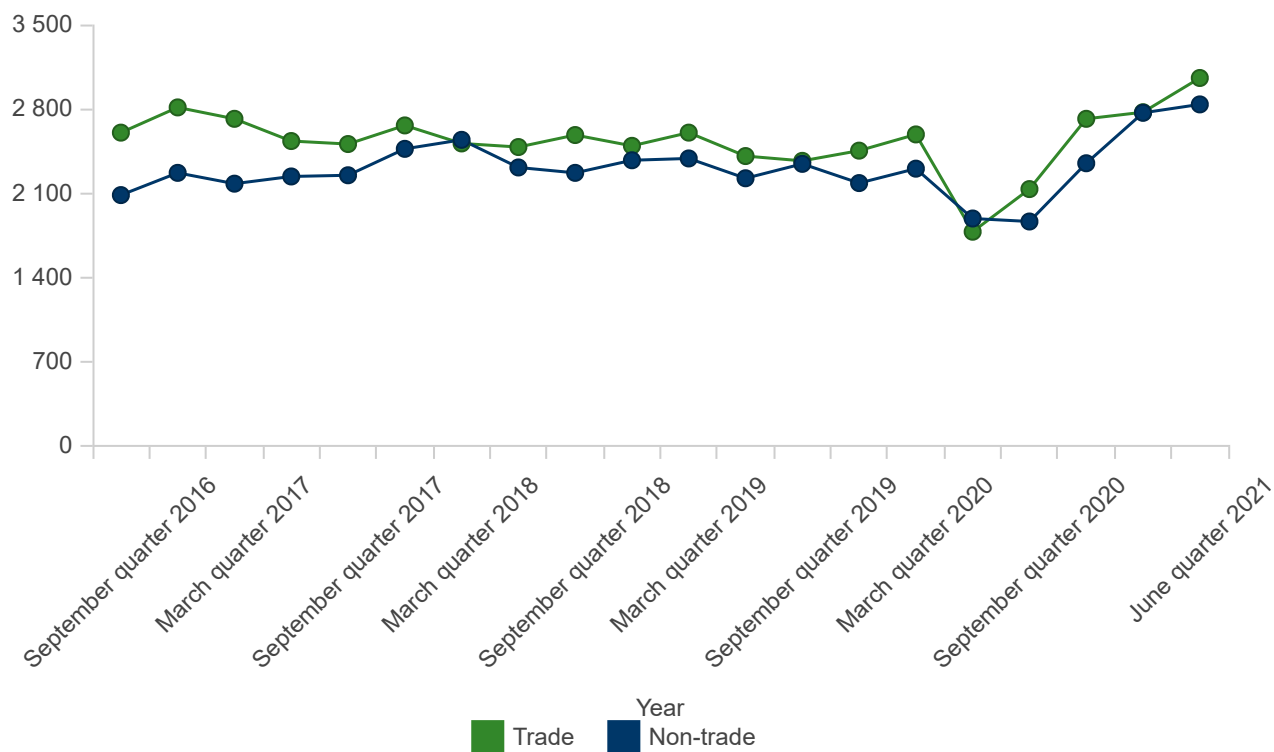
3 835 males (up **66.1%** from June quarter 2020)



2 055 females (up **51.8%** from June quarter 2020)

Cancellations / withdrawals trends - Queensland

Quarterly



Change in cancellations / withdrawals numbers - Queensland

from 30 June quarter 2020

- Construction Trades Workers (Trade)
 - ↑ 300 (68.7%)
- Clerical and Administrative Workers (Non-trade)
 - ↑ 520 (142.2%)
- Private sector
 - ↑ 2 055 (59.4%)
- Newly commencing worker
 - ↑ 1 885 (58.0%)
- Certificate III
 - ↑ 1 725 (53.7%)
- Full-time
 - ↑ 1 555 (59.6%)
- 15 to 19 years
 - ↑ 805 (61.3%)

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.

Cancellations / withdrawals time series for trade occupations - Queensland

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	475	540	580	490	735	54.4%	49.4%
Construction Trades Workers	805	785	680	440	740	-7.8%	68.7%
Electrotechnology and Telecommunications Trades Workers	385	390	370	265	485	24.8%	81.8%
Engineering, ICT and Science Technicians	30	35	60	45	120	295.1%	162.6%
Food Trades Workers	355	285	280	195	350	-0.2%	81.0%
Other Technicians and Trades Workers	360	350	355	270	440	22.8%	63.7%
Skilled Animal and Horticultural Workers	120	90	80	70	180	50.7%	162.2%
Total	2 530	2 480	2 405	1 775	3 055	20.8%	72.0%

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

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	350	420	500	365	890	152.5%	142.2%
Community and Personal Service Workers	810	670	700	770	770	-4.6%	0.2%
Labourers	285	340	340	235	385	36.4%	63.4%
Machinery operators and Drivers	390	570	450	350	380	-2.7%	8.4%
Managers	35	35	20	10	75	104.1%	624.8%
Professionals	5	5	10	5	50	949.7%	935.4%
Sales Workers	360	270	200	145	280	-21.9%	91.2%
Total	2 235	2 310	2 220	1 885	2 835	26.8%	50.2%

Completions highlights - Queensland

as at June quarter 2021



4 545 completions (up **15.8%** from June quarter 2020)



2 220 trades (up **26.2%** from June quarter 2020)



2 325 non-trades (up **7.4%** from June quarter 2020)



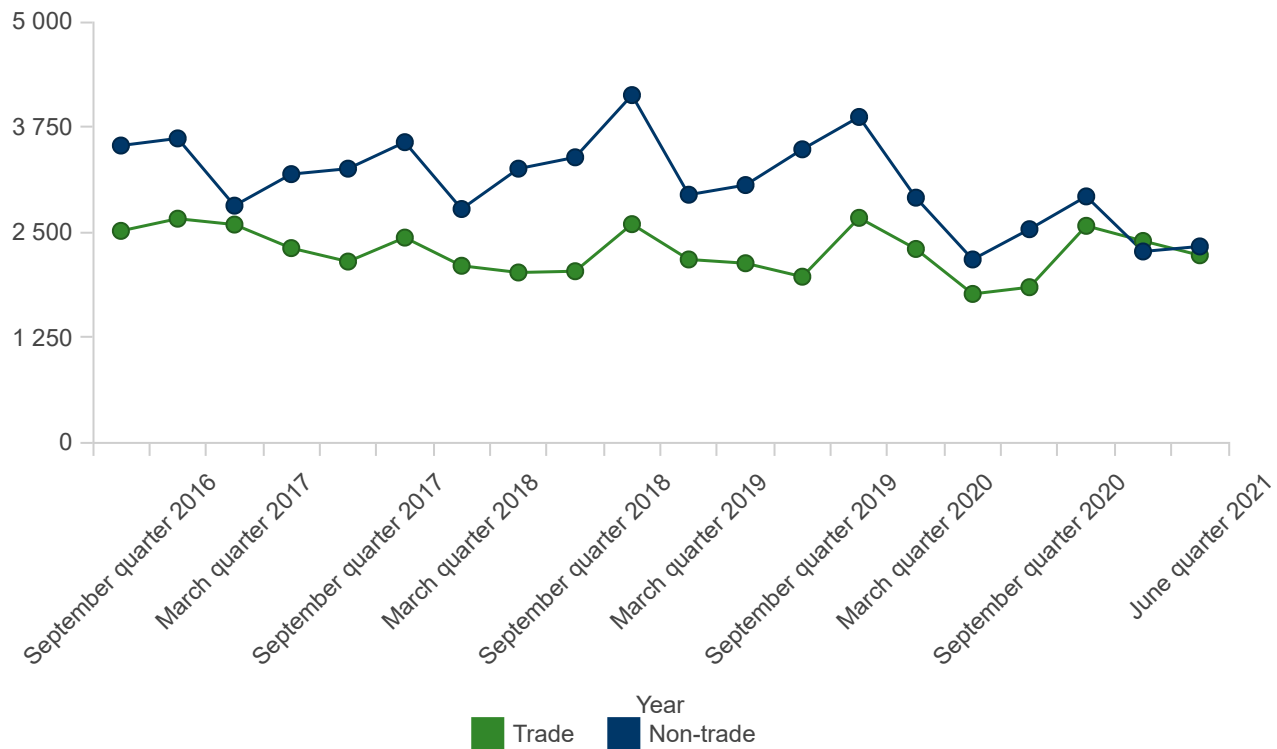
3 080 males (up **17.2%** from June quarter 2020)



1 465 females (up **13.0%** from June quarter 2020)

Completions trends - Queensland

Quarterly



Change in completions numbers - Queensland

from 30 June quarter 2020

Construction Trades Workers (Trade)

↑ 165 (37.5%)

Labourers (Non-trade)

↑ 120 (39.6%)

Private sector

↑ 580 (16.8%)

Newly commencing worker

↑ 565 (17.1%)

Certificate III

↑ 465 (14.5%)

Full-time

↑ 505 (16.6%)

20 to 24 years

↑ 365 (25.5%)

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 - Queensland

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	645	570	545	475	605	-6.8%	26.5%
Construction Trades Workers	480	545	630	435	600	25.8%	37.5%
Electrotechnology and Telecommunications Trades Workers	430	360	440	400	485	13.4%	21.9%
Engineering, ICT and Science Technicians	75	105	45	90	80	9.6%	-13.0%
Food Trades Workers	205	165	155	90	135	-35.4%	46.9%
Other Technicians and Trades Workers	355	195	245	190	215	-40.1%	13.7%
Skilled Animal and Horticultural Workers	115	75	65	75	100	-12.9%	34.7%
Total	2 305	2 015	2 125	1 760	2 220	-3.8%	26.2%

Completions time series for non-trade occupations - Queensland

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	530	660	615	535	560	5.3%	3.9%
Community and Personal Service Workers	790	735	875	550	505	-35.8%	-8.1%
Labourers	350	445	530	305	430	23.1%	39.6%
Machinery operators and Drivers	625	950	720	605	555	-11.2%	-8.4%
Managers	60	25	15	10	10	-80.7%	28.7%
Professionals	10	10	5	5	5	-47.4%	5.3%
Sales Workers	820	415	300	150	260	-68.3%	73.3%
Total	3 185	3 250	3 055	2 170	2 325	-27.0%	7.4%

In-training highlights - Queensland

as at 30 June 2021



74 465 in-training (up **30.8%** from 30 June 2020)



2.8% of workers were employed as an apprentice or trainee



11.7% of employed workers within the trade occupations were an apprentice or trainee



46 490 trades (up **21.6%** from 30 June 2020)



27 980 non-trades (up **49.6%** from 30 June 2020)



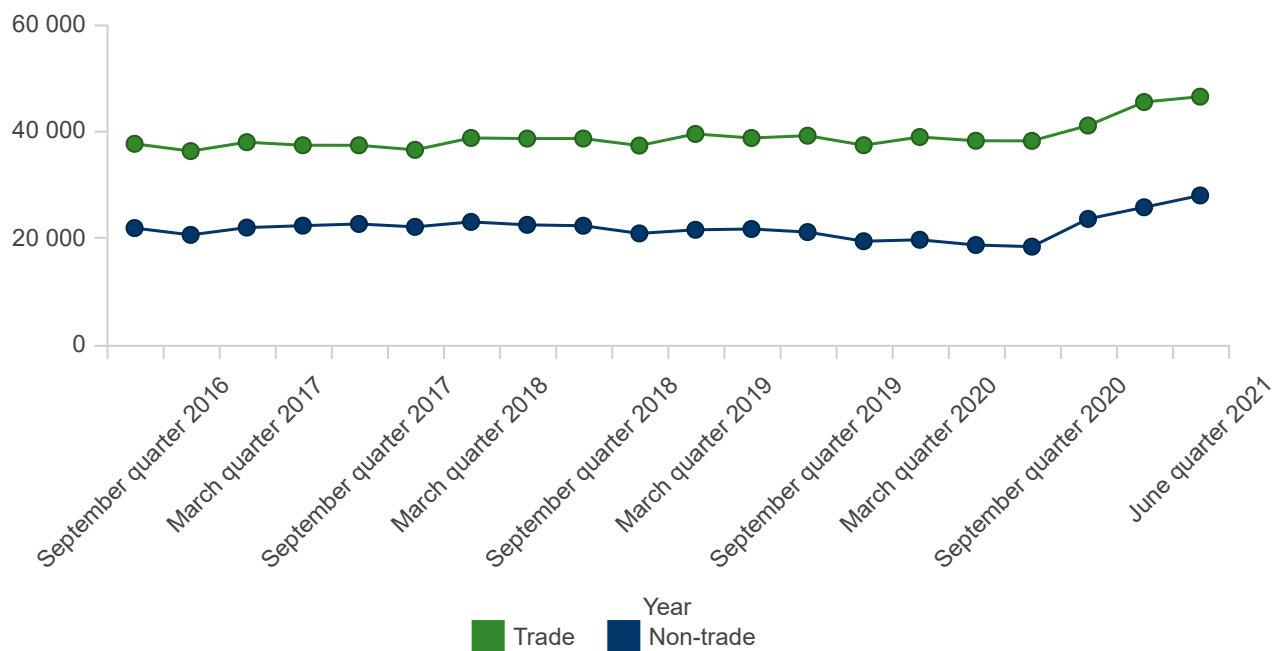
53 645 males (up **24.4%** from 30 June 2020)



20 820 females (up **51.1%** from 30 June 2020)

In-training trends - Queensland

Quarterly



Change in in-training numbers - Queensland

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 - Queensland

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	10 235	11 010	11 860	12 310	13 995	36.7%	13.7%
Construction Trades Workers	10 480	10 875	9 985	9 465	12 000	14.5%	26.8%
Electrotechnology and Telecommunications Trades Workers	8 260	8 540	8 665	8 610	9 770	18.3%	13.5%
Engineering, ICT and Science Technicians	710	650	835	780	1 585	124.2%	103.4%
Food Trades Workers	2 705	2 585	2 550	2 330	2 800	3.4%	20.1%
Other Technicians and Trades Workers	3 815	3 950	3 685	3 540	4 680	22.7%	32.2%
Skilled Animal and Horticultural Workers	1 175	1 025	1 170	1 185	1 655	40.8%	39.8%
Total	37 385	38 640	38 745	38 225	46 490	24.4%	21.6%

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

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	3 930	3 805	4 140	3 620	7 960	102.4%	119.9%
Community and Personal Service Workers	6 885	6 810	6 910	5 770	8 100	17.6%	40.3%
Labourers	2 485	2 775	2 250	2 035	2 595	4.4%	27.5%
Machinery operators and Drivers	5 250	5 860	5 785	4 785	4 790	-8.8%	0.1%
Managers	335	155	115	125	785	134.7%	536.3%
Professionals	115	100	90	135	455	291.4%	232.6%
Sales Workers	3 315	2 965	2 405	2 225	3 300	-0.5%	48.4%
Total	22 320	22 475	21 695	18 695	27 980	25.3%	49.6%

Time series - Queensland

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
September quarter 2016	8 600	4 680	6 040	59 525
December quarter 2016	7 935	5 075	6 260	56 880
March quarter 2017	12 260	4 895	5 395	59 920
June quarter 2017	9 185	4 765	5 495	59 705
September quarter 2017	9 440	4 750	5 395	60 015
December quarter 2017	8 950	5 125	5 995	58 615
March quarter 2018	12 030	5 050	4 870	61 770
June quarter 2018	8 515	4 790	5 265	61 115
September quarter 2018	9 035	4 845	5 415	60 945
December quarter 2018	8 025	4 860	6 715	58 200
March quarter 2019	11 870	4 985	5 110	61 045
June quarter 2019	8 385	4 630	5 180	60 440
September quarter 2019	9 000	4 700	5 450	60 295
December quarter 2019	6 995	4 630	6 530	56 800
March quarter 2020	10 955	4 885	5 200	58 605
June quarter 2020	5 360	3 660	3 925	56 920
September quarter 2020	7 240	3 990	4 370	56 595
December quarter 2020	17 210	5 060	5 490	64 665
March quarter 2021	15 550	5 535	4 655	71 245
June quarter 2021	12 785	5 890	4 545	74 465

Apprentices and trainees

2021 June quarter

**Queensland -
12 months ending 30 June**

Commencements highlights - Queensland

12 months ending 30 June 2021



52 785 commencements (up 63.4% from 2020)



23 725 trades (up 67.1% from 2020)



29 055 non-trades (up 60.4% from 2020)



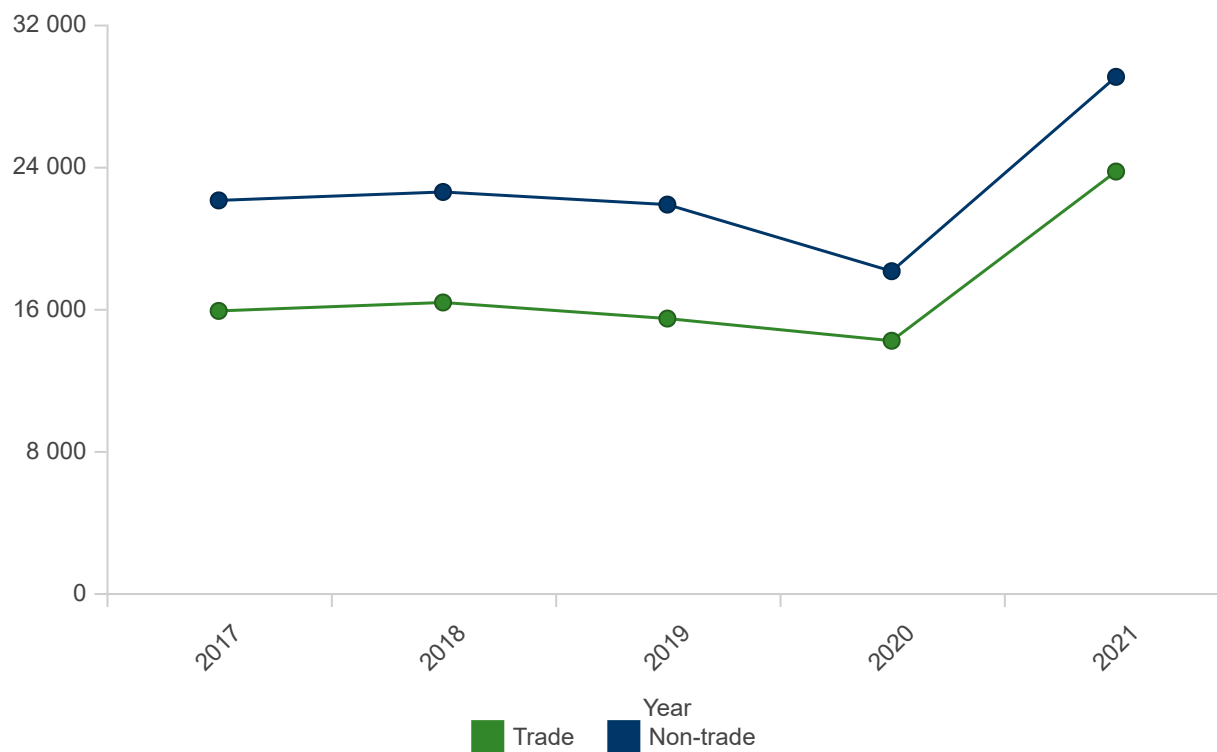
33 200 males (up 59.1% from 2020)



19 585 females (up 71.1% from 2020)

Commencements trends - Queensland

12 months ending 30 June



Change in commencements numbers - Queensland

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 - Queensland

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	3 955	4 600	4 810	4 475	6 110	54.4%	36.6%
Construction Trades Workers	4 490	4 430	3 340	3 210	6 255	39.4%	94.8%
Electrotechnology and Telecommunications Trades Workers	2 880	2 900	2 795	2 520	3 895	35.3%	54.5%
Engineering, ICT and Science Technicians	590	540	755	510	1 550	162.6%	204.3%
Food Trades Workers	1 435	1 380	1 380	1 140	1 720	20.0%	50.9%
Other Technicians and Trades Workers	1 815	1 900	1 635	1 660	2 945	62.4%	77.4%
Skilled Animal and Horticultural Workers	720	610	740	680	1 250	74.0%	83.2%
Total	15 880	16 355	15 450	14 200	23 725	49.4%	67.1%

Commencements time series for non-trade occupations - Queensland

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	4 300	4 550	5 150	4 320	9 440	119.5%	118.7%
Community and Personal Service Workers	6 270	6 140	6 945	5 325	7 770	23.9%	45.8%
Labourers	3 255	3 545	3 055	2 635	3 310	1.7%	25.6%
Machinery operators and Drivers	4 470	5 555	4 610	3 900	4 095	-8.4%	5.0%
Managers	180	140	95	95	895	397.2%	842.0%
Professionals	85	70	70	100	465	454.0%	356.2%
Sales Workers	3 540	2 580	1 935	1 735	3 085	-12.9%	77.5%
Total	22 100	22 575	21 865	18 115	29 055	31.5%	60.4%

Cancellations / withdrawals highlights - Queensland

12 months ending 30 June 2021



20 475 cancellations / withdrawals (up 14.5% from 2020)



10 670 trades (up 16.3% from 2020)



9 805 non-trades (up 12.6% from 2020)



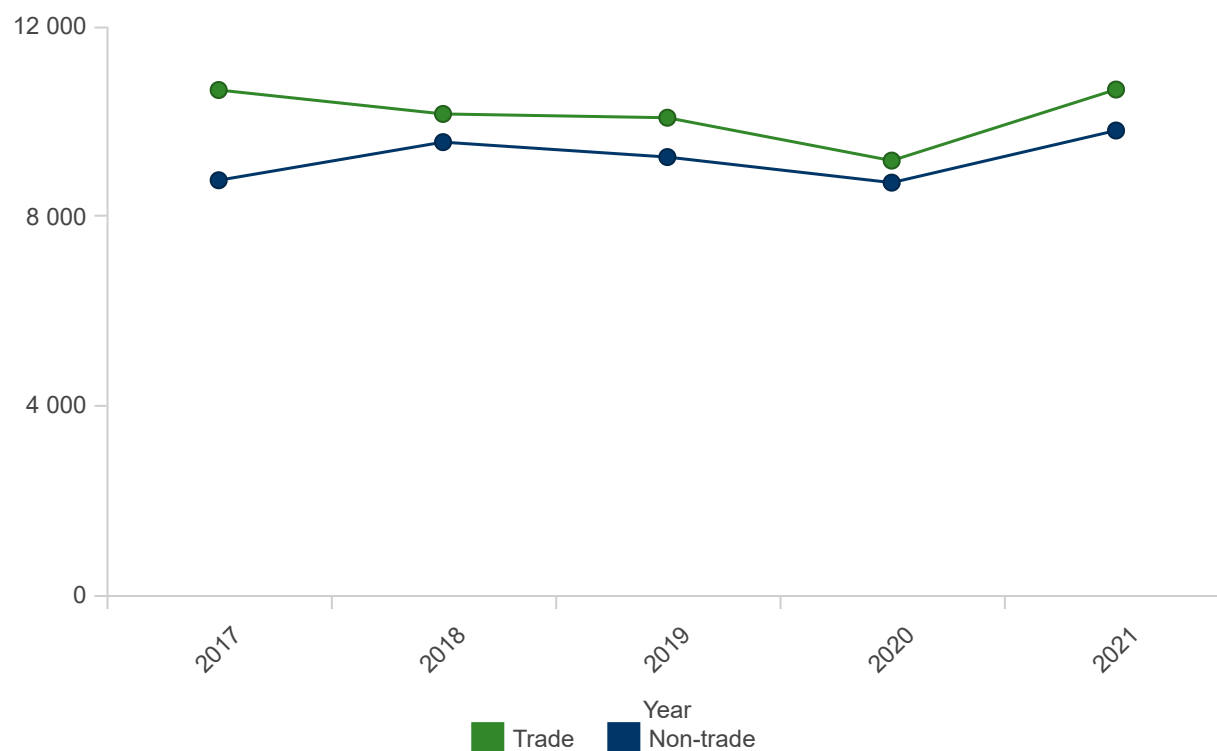
13 440 males (up 13.3% from 2020)



7 035 females (up 16.9% from 2020)

Cancellations / withdrawals trends - Queensland

12 months ending 30 June



Change in cancellations / withdrawals numbers - Queensland

from 2020 to 2021

Construction Trades Workers (Trade)	↑ 380 (16.0%)
Clerical and Administrative Workers (Non-trade)	↑ 735 (42.3%)
Private sector	↑ 2 185 (13.1%)
Newly commencing worker	↑ 1 895 (11.9%)
Certificate III	↑ 1 635 (10.4%)
Full-time	↑ 1 625 (13.0%)
15 to 19 years	↑ 835 (11.9%)

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 - Queensland

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	2 055	2 055	2 320	2 350	2 645	28.8%	12.6%
Construction Trades Workers	3 190	3 265	3 005	2 380	2 760	-13.5%	16.0%
Electrotechnology and Telecommunications Trades Workers	1 485	1 465	1 455	1 310	1 585	6.6%	21.3%
Engineering, ICT and Science Technicians	155	165	180	195	400	158.9%	103.0%
Food Trades Workers	1 610	1 380	1 325	1 180	1 245	-22.7%	5.5%
Other Technicians and Trades Workers	1 715	1 455	1 455	1 390	1 550	-9.6%	11.4%
Skilled Animal and Horticultural Workers	455	370	330	370	490	7.8%	32.2%
Total	10 660	10 155	10 075	9 170	10 670	0.1%	16.3%

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

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	1 560	1 790	1 995	1 745	2 480	59.2%	42.3%
Community and Personal Service Workers	2 945	2 880	2 960	3 035	3 010	2.3%	-0.7%
Labourers	1 125	1 390	1 325	1 185	1 275	13.1%	7.7%
Machinery operators and Drivers	1 540	2 055	1 875	1 920	1 785	15.7%	-7.0%
Managers	185	140	70	55	195	3.8%	248.6%
Professionals	30	25	35	35	115	254.2%	221.8%
Sales Workers	1 370	1 280	980	740	950	-30.8%	28.4%
Total	8 755	9 560	9 245	8 705	9 805	12.0%	12.6%

Completions highlights - Queensland

12 months ending 30 June 2021



19 060 completions (down 9.7% from 2020)



9 015 trades (up 3.8% from 2020)



10 045 non-trades (down 19.1% from 2020)



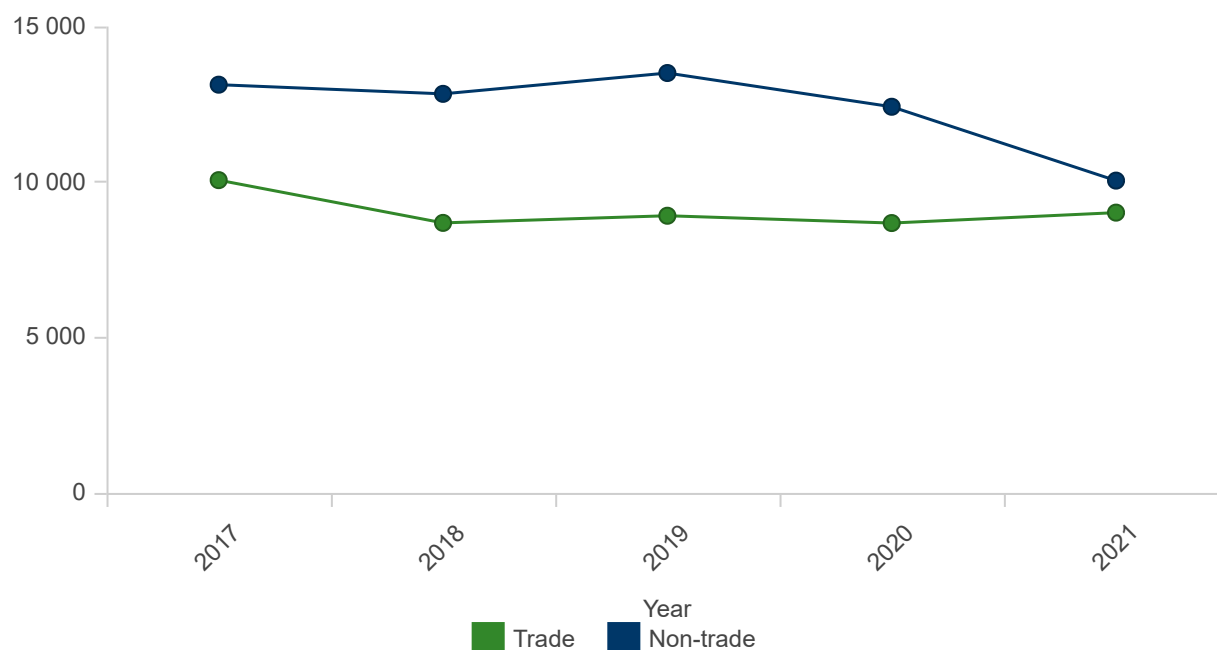
12 610 males (down 8.0% from 2020)



6 450 females (down 12.9% from 2020)

Completions trends - Queensland

12 months ending 30 June



Change in completions numbers - Queensland

from 2020 to 2021

Automotive and Engineering Trades Workers (Trade)

↑ 275 (11.6%)

Community and Personal Service Workers (Non-trade)

↓ 975 (27.2%)

Private sector

↓ 1 660 (9.0%)

Newly commencing worker

↓ 1 660 (9.2%)

Certificate III

↓ 1 410 (8.3%)

Full-time

↓ 1 525 (9.8%)

15 to 19 years

↓ 540 (9.6%)

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 - Queensland

12 months ending 30 June

Trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Automotive and Engineering Trades Workers	3 130	2 490	2 380	2 375	2 650	-15.3%	11.6%
Construction Trades Workers	1 935	2 010	2 280	2 285	2 225	14.9%	-2.6%
Electrotechnology and Telecommunications Trades Workers	2 030	1 760	1 885	1 810	1 940	-4.3%	7.3%
Engineering, ICT and Science Technicians	425	420	395	370	345	-19.3%	-7.4%
Food Trades Workers	770	690	645	570	525	-31.7%	-8.0%
Other Technicians and Trades Workers	1 350	880	1 015	935	970	-28.3%	3.6%
Skilled Animal and Horticultural Workers	415	430	310	330	360	-13.4%	7.7%
Total	10 060	8 685	8 915	8 680	9 015	-10.4%	3.8%

Completions time series for non-trade occupations - Queensland

12 months ending 30 June

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017-2021	% change 2020-2021
Clerical and Administrative Workers	2 545	2 840	2 815	3 115	2 690	5.7%	-13.5%
Community and Personal Service Workers	3 520	3 460	4 045	3 575	2 600	-26.1%	-27.2%
Labourers	1 655	1 850	2 190	1 650	1 435	-13.4%	-12.9%
Machinery operators and Drivers	2 670	2 815	2 825	2 855	2 200	-17.7%	-23.0%
Managers	230	160	60	30	35	-85.7%	17.3%
Professionals	35	50	40	20	30	-16.1%	58.5%
Sales Workers	2 470	1 655	1 535	1 185	1 055	-57.3%	-10.8%
Total	13 130	12 835	13 505	12 420	10 045	-23.5%	-19.1%

Time series - Queensland

12 months ending 30 June	Commencements	Cancellations and withdrawals	Completions
2017	37 980	19 415	23 190
2018	38 935	19 715	21 520
2019	37 310	19 320	22 420
2020	32 310	17 880	21 100
2021	52 785	20 475	19 060

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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