

Apprentices and trainees

2022 September quarter



Quarterly - Australia



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Quarterly - Australia

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Commencements



Commencements highlights for Australia - quarterly

September quarter 2022



29 420 commencements (down 41.3% from September quarter 2021)



13 365 trades (down 38.1% from September quarter 2021)



16 050 non-trades (down 43.6% from September quarter 2021)



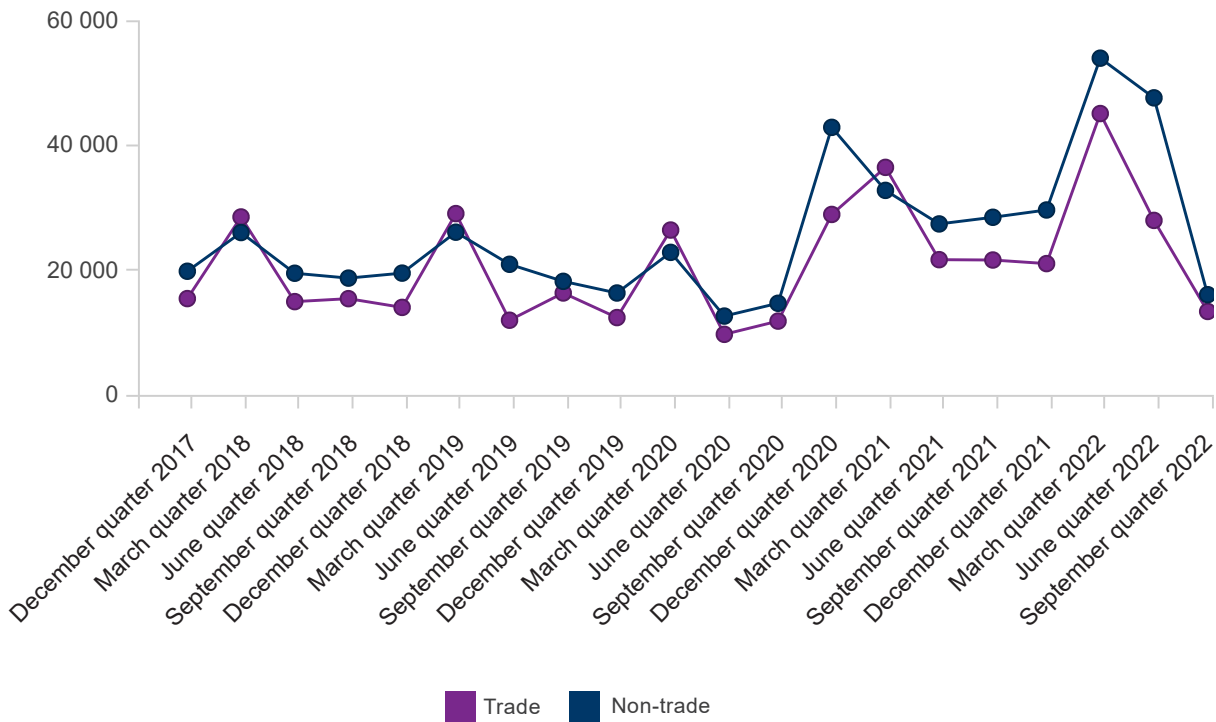
18 070 males (down 41.4% from September quarter 2021)



11 320 females (down 41.3% from September quarter 2021)

Commencements trends for Australia - quarterly

all quarters



Change in commencements numbers for Australia - quarterly

from September quarter 2021 to September quarter 2022

Engineering, ICT and Science Technicians (Trade)

↓ 2 125 (78.0%)

Clerical and Administrative Workers (Non-trade)

↓ 6 015 (65.0%)

Private sector

↓ 19 350 (42.7%)

Newly commencing worker

↓ 16 835 (39.0%)

Certificate III

↓ 12 450 (34.5%)

Full-time

↓ 14 405 (39.4%)

15 to 19 years

↓ 4 795 (30.2%)

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, Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	3 615	3 795	2 820	4 745	3 530	-2.3	-25.5
Construction Trades Workers	4 510	4 985	3 435	5 855	3 970	-12.0	-32.2
Electrotechnology and Telecommunications Trades Workers	2 840	2 760	2 015	3 605	2 525	-11.1	-29.9
Engineering, ICT and Science Technicians	550	655	480	2 725	600	9.4	-78.0
Food Trades Workers	1 415	1 540	980	1 340	865	-38.8	-35.4
Other Technicians and Trades Workers	1 670	1 740	1 340	1 965	1 260	-24.5	-35.8
Skilled Animal, Agricultural and Horticultural Workers	810	850	750	1 365	610	-24.8	-55.4
Total	15 415	16 325	11 820	21 605	13 365	-13.3	-38.1

Commencements time series for non-trade occupations, Australia - quarterly

all quarters

Non-trade occupations	All quarters					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	3 945	4 005	3 325	9 255	3 240	-17.9	-65.0
Community and Personal Service Workers	6 060	6 050	5 025	7 670	6 295	3.9	-18.0
Labourers	2 585	2 165	1 725	2 545	1 920	-25.8	-24.6
Machinery operators and Drivers	3 590	3 280	2 200	3 220	2 545	-29.1	-20.9
Managers	265	375	380	920	190	-28.0	-79.5
Professionals	135	95	125	615	280	108.8	-54.2
Sales Workers	2 125	2 220	1 890	4 225	1 580	-25.6	-62.5
Total	18 705	18 190	14 675	28 450	16 050	-14.2	-43.6

Cancellations and withdrawals



Cancellations and withdrawals highlights for Australia - quarterly

September quarter 2022



32 950 cancellations and withdrawals (up 28.1% from September quarter 2021)



15 565 trades (up 14.3% from September quarter 2021)



17 370 non-trades (up 43.5% from September quarter 2021)



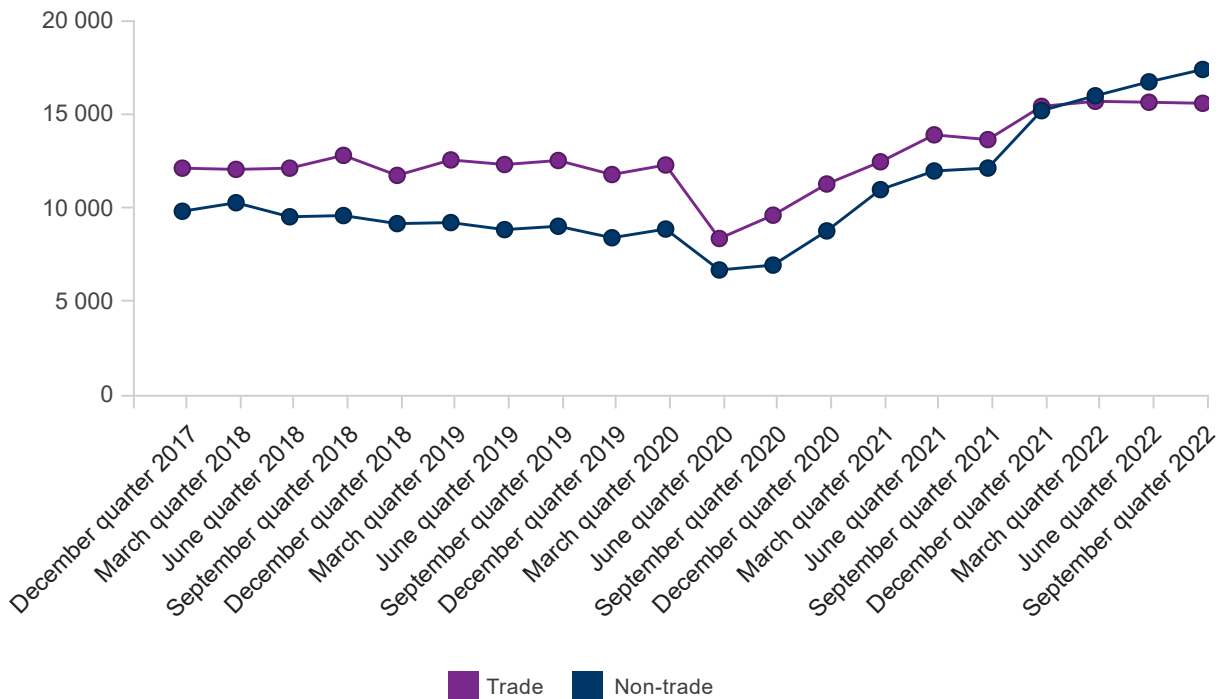
20 385 males (up 19.2% from September quarter 2021)



12 550 females (up 45.4% from September quarter 2021)

Cancellations and withdrawals trends for Australia - quarterly

all quarters



Change in cancellations and withdrawals numbers for Australia - quarterly

from September quarter 2021 to September quarter 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 555 (24.4%)

Clerical and Administrative Workers (Non-trade)

↑ 2 095 (60.6%)

Private sector

↑ 6 830 (29.2%)

Newly commencing worker

↑ 7 135 (31.5%)

Certificate III

↑ 5 185 (25.5%)

Full-time

↑ 4 835 (24.3%)

20 to 24 years

↑ 1 755 (22.4%)

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 and withdrawals time series for trade occupations, Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	2 385	2 420	2 070	2 940	3 240	35.6	10.1
Construction Trades Workers	4 625	4 465	3 295	4 525	4 725	2.1	4.4
Electrotechnology and Telecommunications Trades Workers	2 120	2 200	1 600	2 285	2 840	34.1	24.4
Engineering, ICT and Science Technicians	240	200	200	570	900	275.9	58.6
Food Trades Workers	1 360	1 205	935	1 100	1 195	-12.2	8.5
Other Technicians and Trades Workers	1 535	1 495	1 045	1 460	1 860	21.0	27.5
Skilled Animal, Agricultural and Horticultural Workers	515	530	450	745	805	56.1	8.3
Total	12 785	12 510	9 590	13 625	15 565	21.8	14.3

Cancellations and withdrawals time series for non-trade occupations, Australia - quarterly

all quarters

Non-trade occupations	All quarters					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	1 825	1 905	1 305	3 460	5 560	205.0	60.6
Community and Personal Service Workers	3 075	2 830	2 425	3 540	5 525	79.6	56.0
Labourers	1 395	1 140	900	1 370	1 525	9.3	11.5
Machinery operators and Drivers	1 750	1 850	1 250	1 360	1 450	-17.2	6.5
Managers	210	190	165	435	420	98.5	-3.7
Professionals	50	40	50	245	315	513.2	28.7
Sales Workers	1 260	1 045	825	1 695	2 580	104.5	52.3
Total	9 570	9 000	6 925	12 105	17 370	81.5	43.5

Completions



Completions highlights for Australia - quarterly

September quarter 2022



24 655 completions (up **33.4%** from September quarter 2021)



13 130 trades (up **46.6%** from September quarter 2021)



11 505 non-trades (up **20.8%** from September quarter 2021)



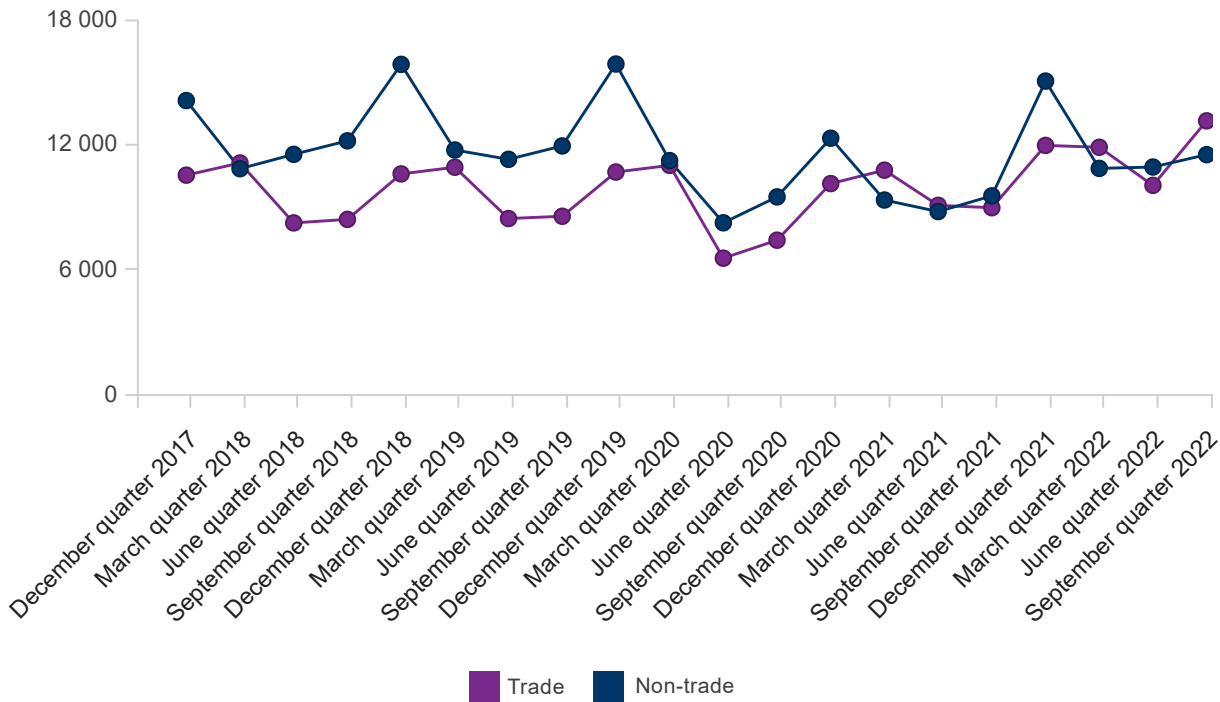
16 405 males (up **37.3%** from September quarter 2021)



8 250 females (up **26.3%** from September quarter 2021)

Completions trends for Australia - quarterly

all quarters



Change in completions numbers for Australia - quarterly

from September quarter 2021 to September quarter 2022

- Construction Trades Workers (Trade)
 - ↑ 1 230 (46.1%)
- Community and Personal Service Workers (Non-trade)
 - ↑ 925 (30.1%)
 - Private sector
 - ↑ 5 765 (37.0%)
 - Newly commencing worker
 - ↑ 5 615 (35.5%)
 - Certificate III
 - ↑ 4 730 (32.4%)
 - Full-time
 - ↑ 5 385 (38.1%)
 - 20 to 24 years
 - ↑ 2 735 (36.5%)

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, Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	1 910	1 950	1 860	2 290	3 295	72.7	43.9
Construction Trades Workers	2 450	2 555	2 090	2 660	3 890	58.7	46.1
Electrotechnology and Telecommunications Trades Workers	1 730	1 685	1 685	1 965	2 975	71.9	51.4
Engineering, ICT and Science Technicians	330	285	330	310	580	75.8	87.2
Food Trades Workers	750	705	460	530	730	-2.9	37.0
Other Technicians and Trades Workers	895	990	675	760	1 120	25.1	46.7
Skilled Animal, Agricultural and Horticultural Workers	330	380	295	435	540	63.7	25.1
Total	8 395	8 545	7 395	8 955	13 130	56.4	46.6

Completions time series for non-trade occupations, Australia - quarterly

all quarters

Non-trade occupations	All quarters					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	2 410	2 335	2 040	1 955	2 275	-5.5	16.5
Community and Personal Service Workers	3 765	3 970	2 915	3 080	4 005	6.3	30.1
Labourers	1 320	1 340	950	1 025	1 905	44.3	86.0
Machinery operators and Drivers	2 085	1 995	1 755	1 400	1 290	-38.2	-7.9
Managers	300	295	225	260	175	-41.7	-32.3
Professionals	40	85	60	70	135	228.1	92.2
Sales Workers	2 250	1 910	1 535	1 740	1 725	-23.3	-0.9
Total	12 170	11 925	9 475	9 525	11 505	-5.5	20.8

In-training



In-training highlights for Australia - quarterly

as at 30 September 2022



402 245 in-training (up **14.0%** from 30 September 2021)



3.0% of workers were employed as an apprentice or trainee



12.7% of employed workers within the trade occupations were an apprentice or trainee



235 270 trades (up **6.8%** from 30 September 2021)



166 860 non-trades (up **26.0%** from 30 September 2021)



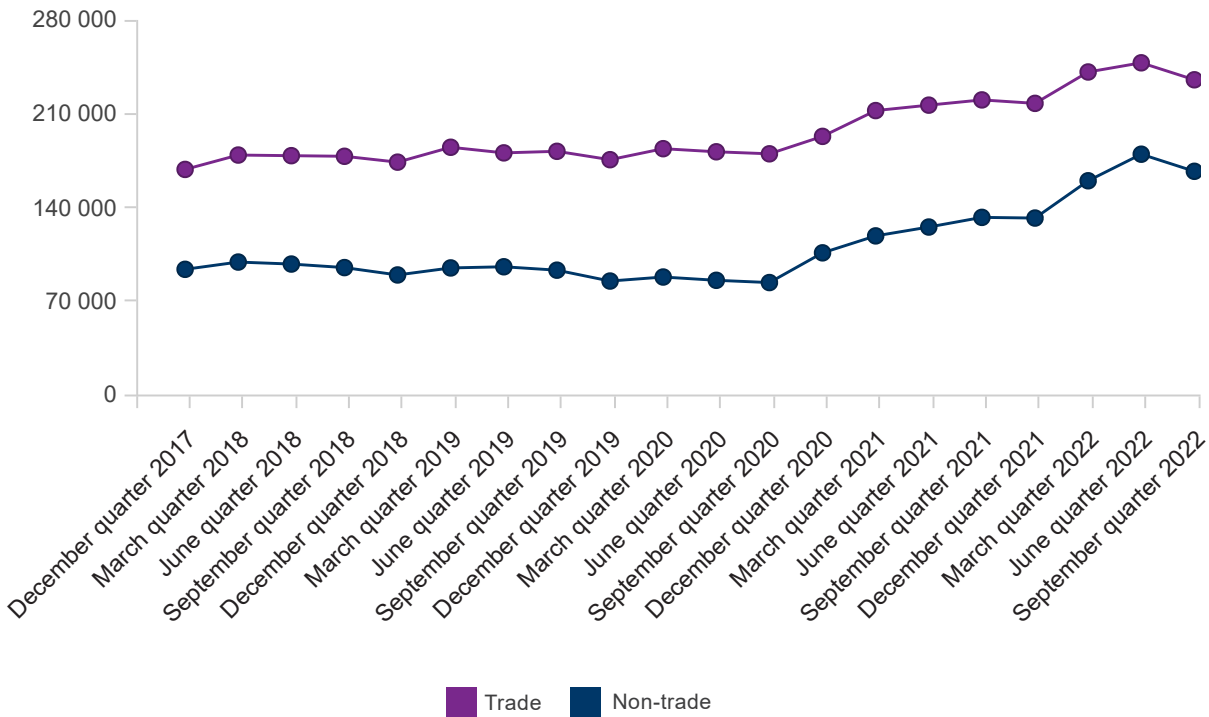
278 120 males (up **9.7%** from 30 September 2021)



124 055 females (up **24.9%** from 30 September 2021)

In-training trends for Australia - quarterly

as at end of quarter



Change in in-training numbers for Australia - quarterly

from 30 September 2021 to 30 September 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 3 450 (7.2%)

Clerical and Administrative Workers (Non-trade)

↑ 12 235 (34.7%)

Private sector

↑ 50 405 (16.0%)

Newly commencing worker

↑ 47 495 (15.7%)

Certificate III

↑ 31 990 (11.1%)

Full-time

↑ 29 790 (10.6%)

30 to 39 years

↑ 12 920 (27.7%)

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.

In-training time series for trade occupations, Australia - quarterly

as at end of quarter

Trade occupations	As at end of quarter					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	43 985	46 815	47 340	55 040	58 225	32.4	5.8
Construction Trades Workers	57 960	57 180	55 915	67 505	68 675	18.5	1.7
Electrotechnology and Telecommunications Trades Workers	38 225	40 315	40 855	47 655	51 105	33.7	7.2
Engineering, ICT and Science Technicians	3 055	3 465	3 415	7 850	10 935	257.8	39.4
Food Trades Workers	12 100	11 745	10 750	12 915	14 625	20.9	13.2
Other Technicians and Trades Workers	15 900	15 055	14 385	19 335	20 920	31.5	8.2
Skilled Animal, Agricultural and Horticultural Workers	6 850	7 225	7 275	9 930	10 785	57.5	8.6
Total	178 085	181 805	179 935	220 235	235 270	32.1	6.8

In-training time series for non-trade occupations, Australia - quarterly

as at end of quarter

Non-trade occupations	As at end of quarter					% change	
	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	16 525	16 920	15 880	35 260	47 500	187.4	34.7
Community and Personal Service Workers	30 925	30 815	29 045	40 830	50 850	64.4	24.5
Labourers	11 765	10 085	9 170	13 700	15 725	33.6	14.8
Machinery operators and Drivers	18 945	18 920	14 635	15 130	17 895	-5.5	18.3
Managers	2 980	2 935	2 865	5 510	5 255	76.2	-4.7
Professionals	695	660	760	2 345	3 900	461.8	66.4
Sales Workers	13 045	12 605	11 335	19 640	25 740	97.3	31.1
Total	94 885	92 950	83 695	132 420	166 860	75.9	26.0

5 year time series for Australia - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
December quarter 2017	35 225	21 900	24 620	261 870
March quarter 2018	54 505	22 290	21 935	278 030
June quarter 2018	34 425	21 605	19 745	276 065
September quarter 2018	34 120	22 355	20 565	272 970
December quarter 2018	33 525	20 855	26 425	263 080
March quarter 2019	55 105	21 730	22 630	279 465
June quarter 2019	32 880	21 115	19 715	276 145
September quarter 2019	34 520	21 510	20 470	274 765
December quarter 2019	28 710	20 145	26 530	260 375
March quarter 2020	49 235	21 125	22 205	271 605
June quarter 2020	22 330	15 010	14 760	266 835
September quarter 2020	26 490	16 515	16 875	263 640
December quarter 2020	71 770	20 005	22 410	298 900
March quarter 2021	69 215	23 395	20 080	330 865
June quarter 2021	49 045	25 830	17 840	341 540
September quarter 2021	50 105	25 730	18 480	352 730
December quarter 2021	50 675	30 575	26 990	349 665
March quarter 2022	99 020	31 650	22 705	400 990
June quarter 2022	75 585	32 340	20 955	427 750
September quarter 2022	29 420	32 950	24 655	402 245

Apprentices and trainees 2022 September quarter



12 month series - Australia

Commencements

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Commencements



Commencements highlights for Australia - 12 month series

12 months ending 30 September 2022



254 700 commencements (up **6.1%** from 12 months ending 30 Sep 2021)



107 405 trades (down **1.1%** from 12 months ending 30 Sep 2021)



147 185 non-trades (up **12.0%** from 12 months ending 30 Sep 2021)



153 075 males (up **1.9%** from 12 months ending 30 Sep 2021)



101 540 females (up **12.9%** from 12 months ending 30 Sep 2021)

Commencements trends for Australia - 12 month series

12 months ending 30 September



Change in commencements numbers for Australia - 12 month series

from 12 months ending 30 September 2021 to 12 months ending 30 September 2022

- Construction Trades Workers (Trade)
 - ↓ 2 870 (9.1%)
- Community and Personal Service Workers (Non-trade)
 - ↑ 7 705 (20.9%)
 - Private sector
 - ↑ 15 525 (7.2%)
 - Newly commencing worker
 - ↑ 23 045 (11.4%)
 - Certificate III
 - ↑ 11 020 (6.2%)
 - Part-time
 - ↑ 11 405 (18.5%)
 - 30 to 39 years
 - ↑ 5 160 (15.1%)

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.

Commencements time series for trade occupations, Australia - 12 month series

12 months ending 30 September

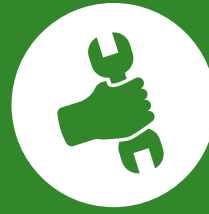
Trade occupations	12 months ending 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	18 215	18 340	15 660	24 530	24 870	36.5	1.4
Construction Trades Workers	22 470	19 835	17 110	31 370	28 505	26.8	-9.1
Electrotechnology and Telecommunications Trades Workers	13 755	13 855	11 775	18 935	20 725	50.7	9.5
Engineering, ICT and Science Technicians	2 370	2 670	2 120	7 525	8 425	255.2	11.9
Food Trades Workers	5 955	6 015	4 550	7 700	8 470	42.3	10.0
Other Technicians and Trades Workers	7 775	6 795	5 810	11 835	10 430	34.2	-11.9
Skilled Animal, Agricultural and Horticultural Workers	3 735	3 825	3 280	6 715	5 985	60.1	-10.9
Total	74 275	71 340	60 310	108 610	107 405	44.6	-1.1

Commencements time series for non-trade occupations, Australia - 12 month series

12 months ending 30 September

Non-trade occupations	12 months ending 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	17 250	18 450	14 665	39 020	45 960	166.4	17.8
Community and Personal Service Workers	26 695	27 760	22 775	36 835	44 535	66.8	20.9
Labourers	11 635	10 275	8 520	14 460	14 580	25.3	0.8
Machinery operators and Drivers	15 095	14 370	9 720	13 295	13 880	-8.0	4.4
Managers	1 810	2 170	1 885	5 525	3 550	96.4	-35.7
Professionals	470	495	565	2 445	3 375	615.3	38.1
Sales Workers	11 045	11 160	8 315	19 875	21 295	92.8	7.2
Total	84 000	84 680	66 450	131 450	147 185	75.2	12.0

Cancellations and withdrawals



Cancellations and withdrawals highlights for Australia - 12 month series

12 months ending 30 September 2022



127 510 cancellations and withdrawals (up 34.3% from 12 months ending 30 Sep 2021)



62 255 trades (up 21.6% from 12 months ending 30 Sep 2021)



65 220 non-trades (up 49.0% from 12 months ending 30 Sep 2021)



80 465 males (up 27.2% from 12 months ending 30 Sep 2021)



47 020 females (up 48.5% from 12 months ending 30 Sep 2021)

Cancellations and withdrawals trends for Australia - 12 month series

12 months ending 30 September



Change in cancellations and withdrawals numbers for Australia - 12 month series

from 12 months ending 30 September 2021 to 12 months ending 30 September 2022

- Construction Trades Workers (Trade)
 - ↑ 2 660 (15.8%)
- Clerical and Administrative Workers (Non-trade)
 - ↑ 9 010 (85.2%)
 - Private sector
 - ↑ 30 380 (35.2%)
 - Newly commencing worker
 - ↑ 31 150 (37.4%)
 - Certificate III
 - ↑ 22 795 (29.8%)
 - Full-time
 - ↑ 22 195 (30.5%)
 - 20 to 24 years
 - ↑ 8 040 (27.1%)

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 and withdrawals time series for trade occupations, Australia - 12 month series

12 months ending 30 September

Trade occupations	12 months ending 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	9 115	9 680	9 070	10 745	12 790	40.3	19.0
Construction Trades Workers	17 725	17 375	14 165	16 865	19 525	10.2	15.8
Electrotechnology and Telecommunications Trades Workers	7 870	8 515	7 295	8 760	10 905	38.5	24.5
Engineering, ICT and Science Technicians	860	820	805	1 705	3 380	294.1	98.4
Food Trades Workers	5 540	4 990	4 045	4 580	5 215	-5.8	13.9
Other Technicians and Trades Workers	5 785	5 575	4 725	5 740	7 130	23.3	24.2
Skilled Animal, Agricultural and Horticultural Workers	2 130	2 095	1 865	2 810	3 310	55.3	17.9
Total	49 025	49 060	41 960	51 200	62 255	27.0	21.6

Cancellations and withdrawals time series for non-trade occupations, Australia - 12 month series

12 months ending 30 September

Non-trade occupations	12 months ending 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	7 205	7 275	5 810	10 575	19 585	171.8	85.2
Community and Personal Service Workers	12 250	11 780	11 025	13 930	20 265	65.4	45.5
Labourers	5 545	5 030	3 855	5 140	6 245	12.7	21.6
Machinery operators and Drivers	7 290	6 775	5 610	5 725	6 165	-15.4	7.6
Managers	1 050	750	600	1 580	1 980	88.4	25.2
Professionals	185	190	205	595	1 175	538.6	97.6
Sales Workers	5 600	4 350	3 720	6 215	9 805	75.1	57.7
Total	39 125	36 150	30 825	43 760	65 220	66.7	49.0

Completions



Completions highlights for Australia - 12 month series

12 months ending 30 September 2022



95 300 completions (up **20.9%** from 12 months ending 30 Sep 2021)



46 970 trades (up **20.8%** from 12 months ending 30 Sep 2021)



48 300 non-trades (up **21.0%** from 12 months ending 30 Sep 2021)



61 210 males (up **17.8%** from 12 months ending 30 Sep 2021)



34 090 females (up **26.9%** from 12 months ending 30 Sep 2021)

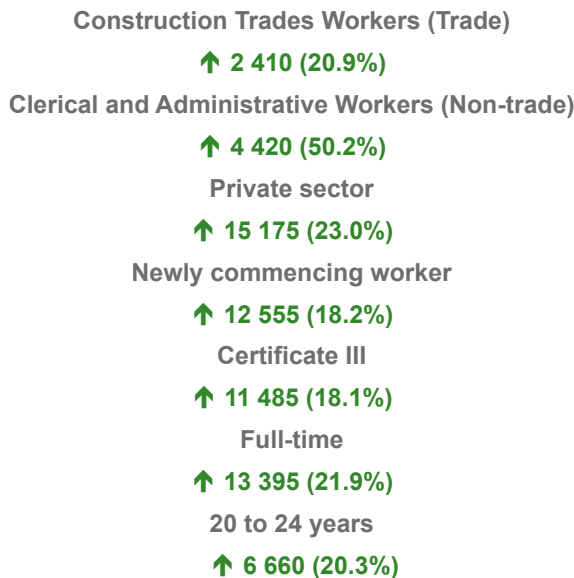
Completions trends for Australia - 12 month series

12 months ending 30 September



Change in completions numbers for Australia - 12 month series

from 12 months ending 30 September 2021 to 12 months ending 30 September 2022



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, Australia - 12 month series

12 months ending 30 September

Trade occupations	12 months ending 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	9 420	9 285	8 920	10 165	12 260	30.2	20.6
Construction Trades Workers	10 900	11 575	10 695	11 535	13 940	27.9	20.9
Electrotechnology and Telecommunications Trades Workers	7 625	7 420	7 230	8 215	10 305	35.2	25.4
Engineering, ICT and Science Technicians	1 485	1 395	1 335	1 335	1 925	29.6	44.1
Food Trades Workers	3 090	3 005	2 435	2 475	2 560	-17.1	3.5
Other Technicians and Trades Workers	3 885	4 105	3 315	3 345	3 835	-1.3	14.5
Skilled Animal, Agricultural and Horticultural Workers	1 840	1 680	1 655	1 825	2 140	16.5	17.4
Total	38 245	38 460	35 585	38 900	46 970	22.8	20.8

Completions time series for non-trade occupations, Australia - 12 month series

12 months ending 30 September

Non-trade occupations	12 months ending 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	9 925	10 330	9 560	8 795	13 215	33.2	50.2
Community and Personal Service Workers	15 950	17 155	14 640	12 940	16 140	1.2	24.7
Labourers	5 915	6 700	5 295	4 625	5 855	-1.0	26.6
Machinery operators and Drivers	7 900	7 815	8 055	6 685	4 945	-37.4	-26.0
Managers	1 595	1 195	1 240	1 095	1 695	6.5	55.0
Professionals	250	345	265	305	590	135.3	94.1
Sales Workers	7 090	7 240	5 725	5 465	5 860	-17.4	7.2
Total	48 625	50 780	44 780	39 910	48 300	-0.7	21.0

In-training



In-training highlights for Australia - 12 month series

as at 30 September 2022



402 245 in-training (up **14.0%** from 30 September 2021)



3.0% of workers were employed as an apprentice or trainee



12.7% of employed workers within the trade occupations were an apprentice or trainee



235 270 trades (up **6.8%** from 30 September 2021)



166 860 non-trades (up **26.0%** from 30 September 2021)



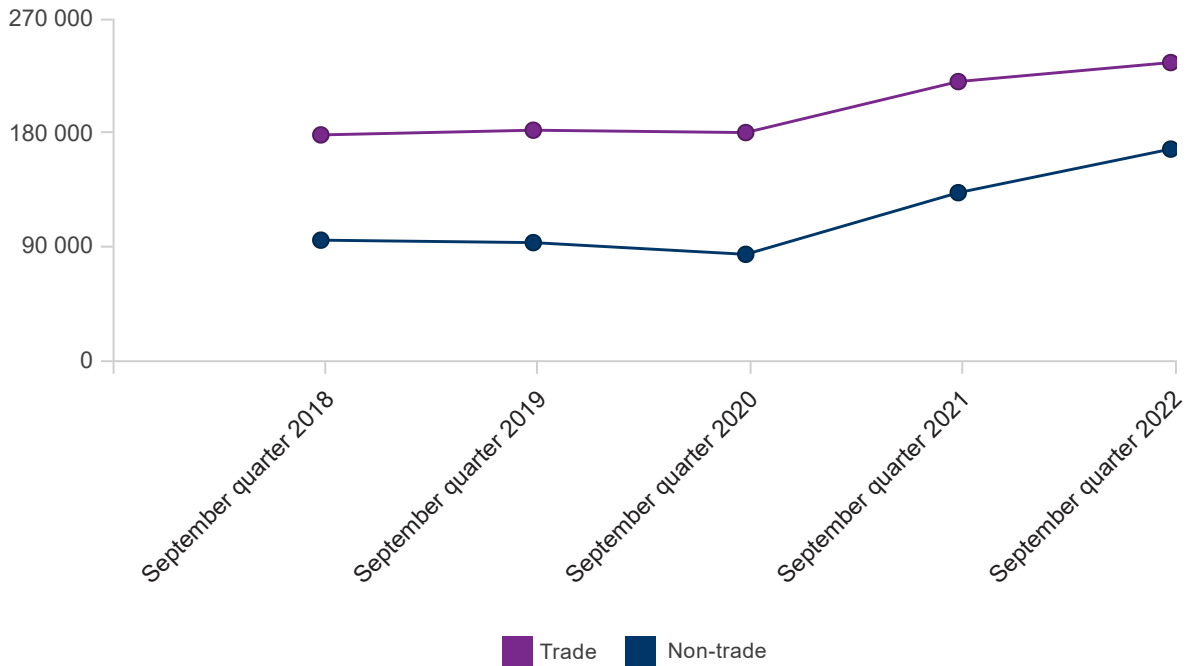
278 120 males (up **9.7%** from 30 September 2021)



124 055 females (up **24.9%** from 30 September 2021)

In-training trends for Australia - 12 month series

as at 30 September



Change in in-training numbers for Australia - 12 month series

from 30 September 2021 to 30 September 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 3 450 (7.2%)

Clerical and Administrative Workers (Non-trade)

↑ 12 235 (34.7%)

Private sector

↑ 50 405 (16.0%)

Newly commencing worker

↑ 47 495 (15.7%)

Certificate III

↑ 31 990 (11.1%)

Full-time

↑ 29 790 (10.6%)

30 to 39 years

↑ 12 920 (27.7%)

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.

In-training time series for trade occupations, Australia - 12 month series

as at 30 September

Trade occupations	As at 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	43 985	46 815	47 340	55 040	58 225	32.4	5.8
Construction Trades Workers	57 960	57 180	55 915	67 505	68 675	18.5	1.7
Electrotechnology and Telecommunications Trades Workers	38 225	40 315	40 855	47 655	51 105	33.7	7.2
Engineering, ICT and Science Technicians	3 055	3 465	3 415	7 850	10 935	257.8	39.4
Food Trades Workers	12 100	11 745	10 750	12 915	14 625	20.9	13.2
Other Technicians and Trades Workers	15 900	15 055	14 385	19 335	20 920	31.5	8.2
Skilled Animal, Agricultural and Horticultural Workers	6 850	7 225	7 275	9 930	10 785	57.5	8.6
Total	178 085	181 805	179 935	220 235	235 270	32.1	6.8

In-training time series for non-trade occupations, Australia - 12 month series

as at 30 September

Non-trade occupations	As at 30 September					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	16 525	16 920	15 880	35 260	47 500	187.4	34.7
Community and Personal Service Workers	30 925	30 815	29 045	40 830	50 850	64.4	24.5
Labourers	11 765	10 085	9 170	13 700	15 725	33.6	14.8
Machinery operators and Drivers	18 945	18 920	14 635	15 130	17 895	-5.5	18.3
Managers	2 980	2 935	2 865	5 510	5 255	76.2	-4.7
Professionals	695	660	760	2 345	3 900	461.8	66.4
Sales Workers	13 045	12 605	11 335	19 640	25 740	97.3	31.1
Total	94 885	92 950	83 695	132 420	166 860	75.9	26.0

5 year time series for Australia - 12 month series

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 30 September
2018	158 280	88 150	86 865	272 970
2019	156 030	85 215	89 240	274 765
2020	126 765	72 790	80 370	263 640
2021	240 135	94 960	78 815	352 730
2022	254 700	127 510	95 300	402 245

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-national-apprentice-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 2022 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 2022 — September quarter*, NCVER, Adelaide.

SOURCE: National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 114, December 2022 estimates, Australian Bureau of Statistics (ABS), Labour force, Australia, detailed, August 2022 (as at December 2022), cat. no. 6291.0.55.001.

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