

Apprentices and trainees 2022 December quarter



Quarterly - Australia



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Quarterly - Australia

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Commencements



Commencements highlights for Australia - quarterly

December quarter 2022



33 745 commencements (down 33.5% from December quarter 2021)



16 155 trades (down 23.2% from December quarter 2021)



17 590 non-trades (down 40.6% from December quarter 2021)



21 025 males (down 31.3% from December quarter 2021)



12 685 females (down 36.8% from December quarter 2021)

Commencements trends for Australia - quarterly

all quarters



Change in commencements numbers for Australia - quarterly from December quarter 2021 to December quarter 2022

Engineering, ICT and Science Technicians (Trade)

↓ 1 195 (65.6%)

Clerical and Administrative Workers (Non-trade)

↓ 5 650 (61.3%)

Private sector

↓ 16 545 (35.6%)

Newly commencing worker

↓ 14 510 (32.5%)

Certificate III

↓ 10 380 (27.4%)

Full-time

↓ 10 635 (30.0%)

15 to 19 years

↓ 4 070 (20.7%)

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, Australia - quarterly

all quarters

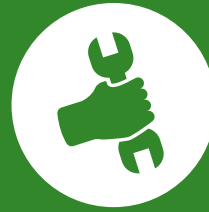
Trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	3 280	2 965	5 725	4 340	4 340	32.4	0.0
Construction Trades Workers	3 810	3 235	8 075	5 515	4 420	16.1	-19.8
Electrotechnology and Telecommunications Trades Workers	2 765	2 440	4 745	4 025	3 345	21.0	-16.9
Engineering, ICT and Science Technicians	535	405	1 765	1 825	630	17.9	-65.6
Food Trades Workers	1 340	1 220	2 500	1 850	1 045	-22.0	-43.4
Other Technicians and Trades Workers	1 540	1 445	4 220	2 200	1 570	1.9	-28.7
Skilled Animal, Agricultural and Horticultural Workers	755	675	1 880	1 290	805	7.1	-37.6
Total	14 015	12 385	28 905	21 045	16 155	15.2	-23.2

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

all quarters

Non-trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	3 985	3 400	12 895	9 210	3 560	-10.7	-61.3
Community and Personal Service Workers	6 665	5 605	10 120	8 900	7 015	5.2	-21.2
Labourers	2 275	2 015	5 095	3 000	2 090	-8.2	-30.4
Machinery operators and Drivers	3 565	2 640	3 925	2 805	2 540	-28.8	-9.5
Managers	405	390	2 825	830	175	-57.3	-79.2
Professionals	90	85	735	485	250	181.2	-48.5
Sales Workers	2 515	2 190	7 265	4 400	1 960	-22.1	-55.4
Total	19 505	16 320	42 860	29 635	17 590	-9.8	-40.6

Cancellations and withdrawals



Cancellations and withdrawals highlights for Australia - quarterly

December quarter 2022



30 095 cancellations and withdrawals (down 1.6% from December quarter 2021)



14 105 trades (down 8.5% from December quarter 2021)



15 990 non-trades (up 5.3% from December quarter 2021)



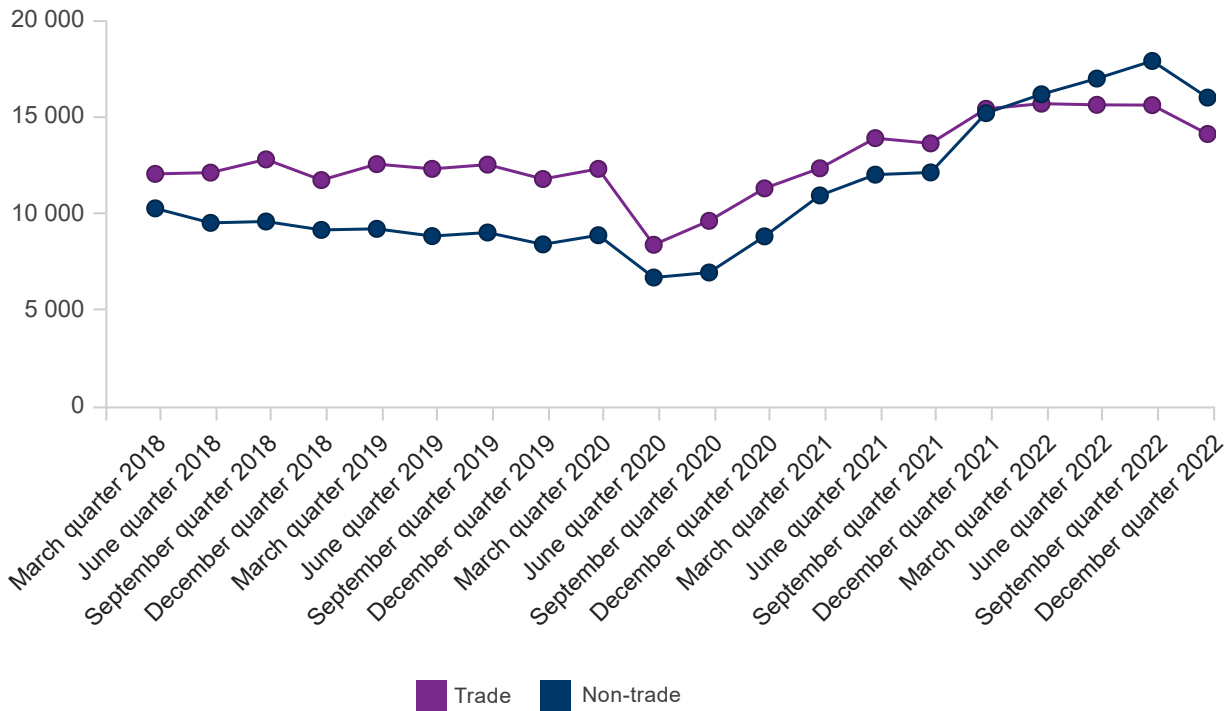
18 545 males (down 5.8% from December quarter 2021)



11 535 females (up 5.7% from December quarter 2021)

Cancellations and withdrawals trends for Australia - quarterly

all quarters



Change in cancellations and withdrawals numbers for Australia - quarterly

from December quarter 2021 to December quarter 2022

Construction Trades Workers (Trade)	↓ 625 (12.7%)
Clerical and Administrative Workers (Non-trade)	↑ 625 (14.8%)
Private sector	↓ 490 (1.7%)
Existing worker	↓ 465 (14.2%)
Certificate III	↓ 880 (3.6%)
Full-time	↓ 520 (2.3%)
20 to 24 years	↓ 710 (7.8%)

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.

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

all quarters

Trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	2 260	2 450	2 400	3 170	3 145	39.2	-0.8
Construction Trades Workers	4 150	4 000	3 835	4 920	4 295	3.6	-12.7
Electrotechnology and Telecommunications Trades Workers	2 020	2 090	1 940	2 615	2 500	23.7	-4.4
Engineering, ICT and Science Technicians	205	210	245	740	695	240.2	-6.4
Food Trades Workers	1 260	1 185	1 055	1 395	1 125	-10.7	-19.2
Other Technicians and Trades Workers	1 310	1 305	1 275	1 750	1 675	27.9	-4.3
Skilled Animal, Agricultural and Horticultural Workers	515	535	530	815	660	29.0	-18.9
Total	11 720	11 775	11 290	15 410	14 105	20.3	-8.5

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

all quarters

Non-trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	1 745	1 640	1 715	4 230	4 855	178.0	14.8
Community and Personal Service Workers	3 105	2 810	3 175	4 895	5 375	73.0	9.8
Labourers	1 425	1 110	1 080	1 565	1 245	-12.5	-20.4
Machinery operators and Drivers	1 535	1 595	1 325	1 620	1 380	-10.1	-14.8
Managers	190	155	260	450	395	109.2	-11.7
Professionals	50	60	60	260	365	659.2	39.1
Sales Workers	1 095	1 015	1 190	2 170	2 375	117.3	9.5
Total	9 140	8 390	8 805	15 185	15 990	74.9	5.3

Completions



Completions highlights for Australia - quarterly

December quarter 2022



32 225 completions (up 18.8% from December quarter 2021)



15 040 trades (up 25.3% from December quarter 2021)



17 165 non-trades (up 13.5% from December quarter 2021)



19 955 males (up 18.6% from December quarter 2021)



12 265 females (up 19.0% from December quarter 2021)

Completions trends for Australia - quarterly

all quarters



Change in completions numbers for Australia - quarterly

from December quarter 2021 to December quarter 2022

- Construction Trades Workers (Trade)
 - ↑ 820 (23.0%)
- Community and Personal Service Workers (Non-trade)
 - ↑ 2 105 (38.5%)
 - Private sector
 - ↑ 5 275 (23.4%)
 - Newly commencing worker
 - ↑ 4 915 (21.3%)
 - Certificate III
 - ↑ 3 560 (16.8%)
 - Full-time
 - ↑ 3 985 (20.4%)
 - 20 to 24 years
 - ↑ 2 085 (20.2%)

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.

Completions time series for trade occupations, Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	2 460	2 425	2 575	3 145	3 900	58.6	24.1
Construction Trades Workers	2 925	3 210	2 870	3 575	4 395	50.3	23.0
Electrotechnology and Telecommunications Trades Workers	2 025	2 030	2 195	2 530	3 280	61.8	29.5
Engineering, ICT and Science Technicians	505	410	380	470	695	38.1	48.8
Food Trades Workers	975	920	695	715	715	-26.4	0.2
Other Technicians and Trades Workers	1 165	1 055	855	945	1 285	10.5	35.8
Skilled Animal, Agricultural and Horticultural Workers	530	625	550	625	765	44.2	22.6
Total	10 580	10 670	10 120	12 005	15 040	42.1	25.3

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

all quarters

Non-trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	3 090	3 060	2 620	3 805	3 450	11.7	-9.3
Community and Personal Service Workers	5 595	5 640	4 435	5 465	7 570	35.3	38.5
Labourers	2 445	2 410	1 540	1 745	2 410	-1.5	37.9
Machinery operators and Drivers	2 020	2 320	1 910	1 520	1 460	-27.8	-4.1
Managers	360	455	355	655	280	-22.8	-57.4
Professionals	115	95	100	200	185	58.4	-7.8
Sales Workers	2 225	1 880	1 340	1 730	1 810	-18.7	4.5
Total	15 855	15 860	12 300	15 125	17 165	8.3	13.5

In-training



In-training highlights for Australia - quarterly

as at 31 December 2022



377 665 in-training (up 8.1% from 31 December 2021)



2.7% of workers were employed as an apprentice or trainee



12.1% of employed workers within the trade occupations were an apprentice or trainee



227 675 trades (up 4.6% from 31 December 2021)



149 900 non-trades (up 13.9% from 31 December 2021)



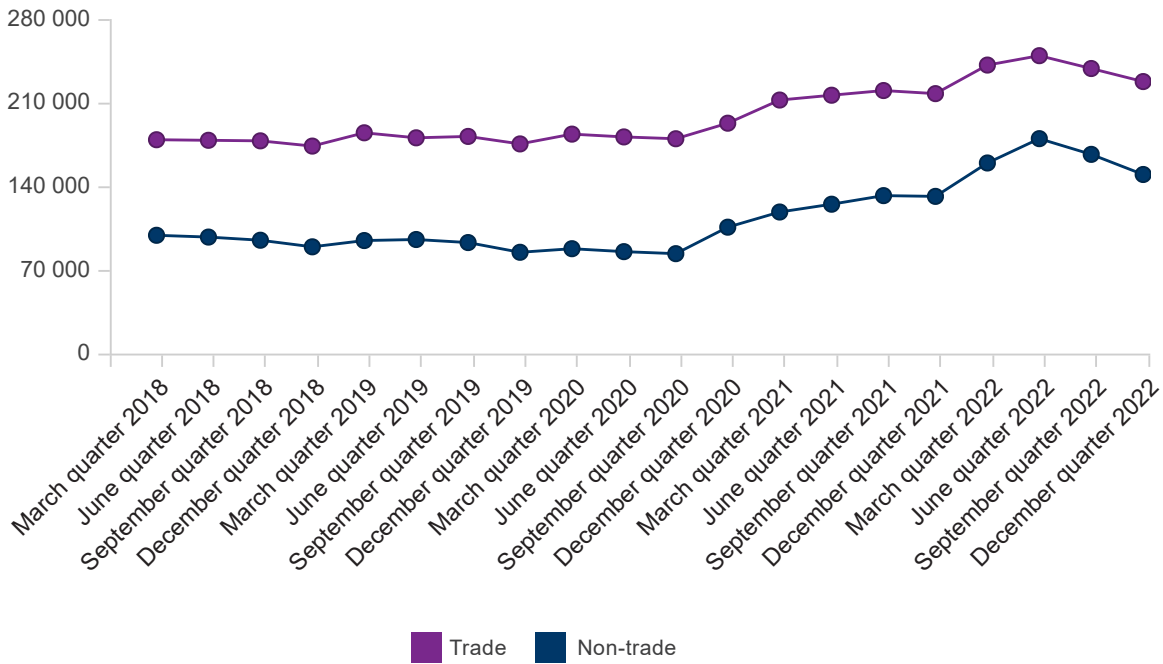
264 070 males (up 5.5% from 31 December 2021)



113 495 females (up 14.7% from 31 December 2021)

In-training trends for Australia - quarterly

as at end of quarter



Change in in-training numbers for Australia - quarterly

from 31 December 2021 to 31 December 2022

Automotive and Engineering Trades Workers (Trade)

↑ 3 130 (5.8%)

Community and Personal Service Workers (Non-trade)

↑ 5 865 (14.8%)

Private sector

↑ 29 055 (9.2%)

Newly commencing worker

↑ 29 695 (9.9%)

Certificate III

↑ 20 085 (7.0%)

Full-time

↑ 16 430 (5.9%)

30 to 39 years

↑ 8 060 (16.9%)

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.

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

as at end of quarter

Trade occupations	As at end of quarter					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	43 180	45 525	49 060	53 710	56 845	31.7	5.8
Construction Trades Workers	56 255	54 685	59 350	65 815	66 445	18.1	1.0
Electrotechnology and Telecommunications Trades Workers	37 755	39 515	42 640	47 530	49 975	32.4	5.1
Engineering, ICT and Science Technicians	2 875	3 250	4 555	8 470	10 240	256.5	20.9
Food Trades Workers	11 585	11 150	11 935	12 930	14 105	21.8	9.1
Other Technicians and Trades Workers	15 415	14 565	17 100	19 325	19 885	29.0	2.9
Skilled Animal, Agricultural and Horticultural Workers	6 610	6 800	8 195	9 800	10 180	54.0	3.8
Total	173 675	175 490	192 835	217 580	227 675	31.1	4.6

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 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	15 480	15 525	24 455	36 100	41 875	170.5	16.0
Community and Personal Service Workers	29 125	28 150	32 030	39 675	45 540	56.4	14.8
Labourers	10 115	8 500	11 635	13 255	13 660	35.0	3.1
Machinery operators and Drivers	19 005	17 515	15 280	14 820	17 200	-9.5	16.1
Managers	2 780	2 650	5 035	5 175	4 595	65.4	-11.2
Professionals	620	590	1 325	2 375	3 680	492.8	55.0
Sales Workers	12 240	11 865	16 045	20 180	23 345	90.7	15.7
Total	89 365	84 795	105 805	131 580	149 900	67.7	13.9

5 year time series for Australia - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
March quarter 2018	54 510	22 295	21 935	278 005
June quarter 2018	34 425	21 610	19 745	276 040
September quarter 2018	34 120	22 360	20 565	272 940
December quarter 2018	33 525	20 860	26 435	263 040
March quarter 2019	55 110	21 740	22 630	279 420
June quarter 2019	32 880	21 125	19 715	276 090
September quarter 2019	34 515	21 525	20 470	274 700
December quarter 2019	28 710	20 170	26 535	260 300
March quarter 2020	49 240	21 170	22 210	271 490
June quarter 2020	22 330	15 045	14 765	266 685
September quarter 2020	26 490	16 545	16 880	263 465
December quarter 2020	71 770	20 095	22 425	298 655
March quarter 2021	69 220	23 255	20 100	330 735
June quarter 2021	49 045	25 885	17 865	341 305
September quarter 2021	50 120	25 735	18 515	352 460
December quarter 2021	50 705	30 600	27 135	349 260
March quarter 2022	99 450	31 850	22 550	401 135
June quarter 2022	77 000	32 600	20 995	429 395
September quarter 2022	30 500	33 500	24 475	405 455
December quarter 2022	33 745	30 095	32 225	377 665

Apprentices and trainees 2022 December quarter



12 month series - Australia

Commencements

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Commencements



Commencements highlights for Australia - 12 month series

12 months ending 31 December 2022



240 690 commencements (up **9.9%** from 12 months ending 31 Dec 2021)



104 450 trades (up **3.7%** from 12 months ending 31 Dec 2021)



136 165 non-trades (up **15.2%** from 12 months ending 31 Dec 2021)



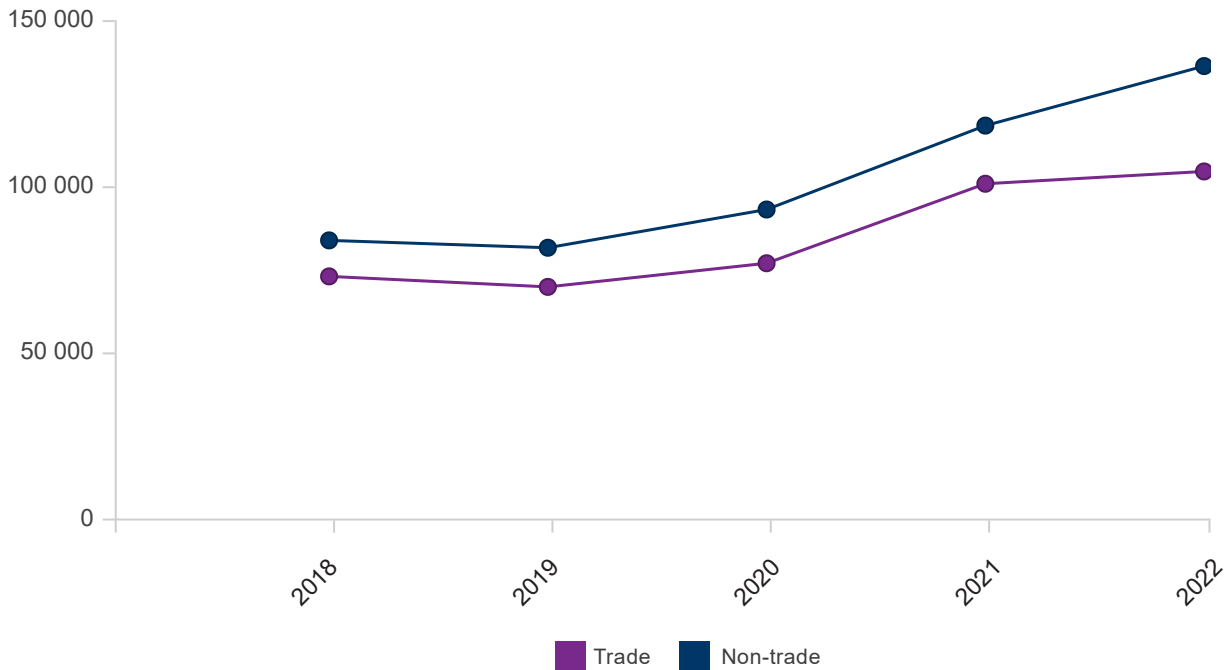
145 755 males (up **6.3%** from 12 months ending 31 Dec 2021)



94 815 females (up **15.6%** from 12 months ending 31 Dec 2021)

Commencements trends for Australia - 12 month series

12 months ending 31 December



Change in commencements numbers for Australia - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 2 235 (12.3%)

Community and Personal Service Workers (Non-trade)

↑ 7 140 (20.1%)

Private sector

↑ 22 305 (11.4%)

Newly commencing worker

↑ 18 455 (9.5%)

Certificate III

↑ 15 125 (9.1%)

Full-time

↑ 13 220 (8.2%)

30 to 39 years

↑ 6 130 (20.2%)

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 - 12 month series

12 months ending 31 December

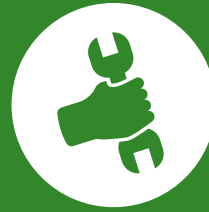
Trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	18 050	18 030	18 415	23 150	25 225	39.7	9.0
Construction Trades Workers	21 665	19 265	21 950	28 810	28 145	29.9	-2.3
Electrotechnology and Telecommunications Trades Workers	13 860	13 535	14 085	18 215	20 450	47.5	12.3
Engineering, ICT and Science Technicians	2 270	2 540	3 480	7 590	7 360	224.3	-3.0
Food Trades Workers	5 910	5 895	5 830	7 050	7 800	32.0	10.6
Other Technicians and Trades Workers	7 445	6 700	8 585	9 820	9 935	33.5	1.2
Skilled Animal, Agricultural and Horticultural Workers	3 670	3 750	4 480	6 110	5 530	50.6	-9.5
Total	72 870	69 710	76 825	100 750	104 450	43.3	3.7

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

12 months ending 31 December

Non-trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	17 290	17 865	24 165	35 340	40 665	135.2	15.1
Community and Personal Service Workers	27 395	26 700	27 290	35 615	42 755	56.1	20.1
Labourers	11 240	10 015	11 605	12 375	13 775	22.5	11.3
Machinery operators and Drivers	14 870	13 440	11 000	12 170	13 710	-7.8	12.6
Managers	1 695	2 155	4 320	3 530	2 945	73.8	-16.5
Professionals	480	490	1 220	2 215	3 280	586.2	48.2
Sales Workers	10 740	10 830	13 395	17 010	19 035	77.3	11.9
Total	83 705	81 490	92 995	118 245	136 165	62.7	15.2

Cancellations and withdrawals



Cancellations and withdrawals highlights for Australia - 12 month series

12 months ending 31 December 2022



128 045 cancellations and withdrawals (up 21.4% from 12 months ending 31 Dec 2021)



60 995 trades (up 10.4% from 12 months ending 31 Dec 2021)



67 010 non-trades (up 33.4% from 12 months ending 31 Dec 2021)



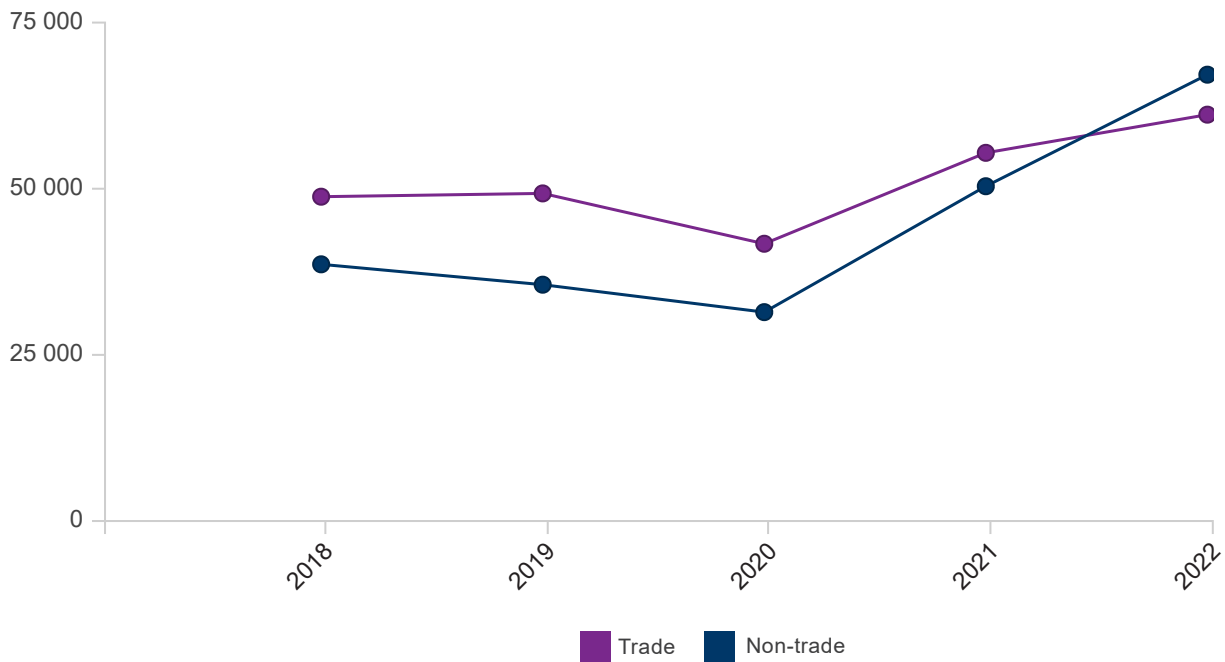
79 945 males (up 15.0% from 12 months ending 31 Dec 2021)



48 065 females (up 33.7% from 12 months ending 31 Dec 2021)

Cancellations and withdrawals trends for Australia - 12 month series

12 months ending 31 December



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

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 1 295 (13.8%)

Clerical and Administrative Workers (Non-trade)

↑ 7 555 (57.5%)

Private sector

↑ 21 225 (22.0%)

Newly commencing worker

↑ 22 610 (24.4%)

Certificate III

↑ 14 920 (17.8%)

Full-time

↑ 14 880 (18.6%)

20 to 24 years

↑ 5 005 (15.5%)

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.

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

12 months ending 31 December

Trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	9 140	9 880	9 040	11 500	12 740	39.4	10.8
Construction Trades Workers	17 575	17 240	14 025	17 910	18 955	7.9	5.8
Electrotechnology and Telecommunications Trades Workers	8 105	8 585	7 160	9 420	10 715	32.2	13.8
Engineering, ICT and Science Technicians	840	825	845	2 200	3 350	299.6	52.2
Food Trades Workers	5 285	4 920	3 930	4 910	5 000	-5.4	1.8
Other Technicians and Trades Workers	5 595	5 575	4 700	6 215	7 075	26.5	13.8
Skilled Animal, Agricultural and Horticultural Workers	2 115	2 120	1 865	3 095	3 160	49.5	2.0
Total	48 650	49 145	41 570	55 250	60 995	25.4	10.4

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

12 months ending 31 December

Non-trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	7 205	7 170	5 890	13 150	20 705	187.4	57.5
Community and Personal Service Workers	12 320	11 490	11 400	15 660	20 885	69.5	33.4
Labourers	5 570	4 720	3 830	5 625	5 980	7.4	6.3
Machinery operators and Drivers	7 145	6 835	5 340	6 020	6 195	-13.3	2.8
Managers	960	720	700	1 780	1 965	104.9	10.4
Professionals	190	200	210	805	1 305	583.8	62.4
Sales Workers	5 085	4 280	3 905	7 185	9 975	96.1	38.9
Total	38 475	35 410	31 280	50 225	67 010	74.2	33.4

Completions



Completions highlights for Australia - 12 month series

12 months ending 31 December 2022



100 245 completions (up **19.9%** from 12 months ending 31 Dec 2021)



49 750 trades (up **21.9%** from 12 months ending 31 Dec 2021)



50 450 non-trades (up **17.9%** from 12 months ending 31 Dec 2021)



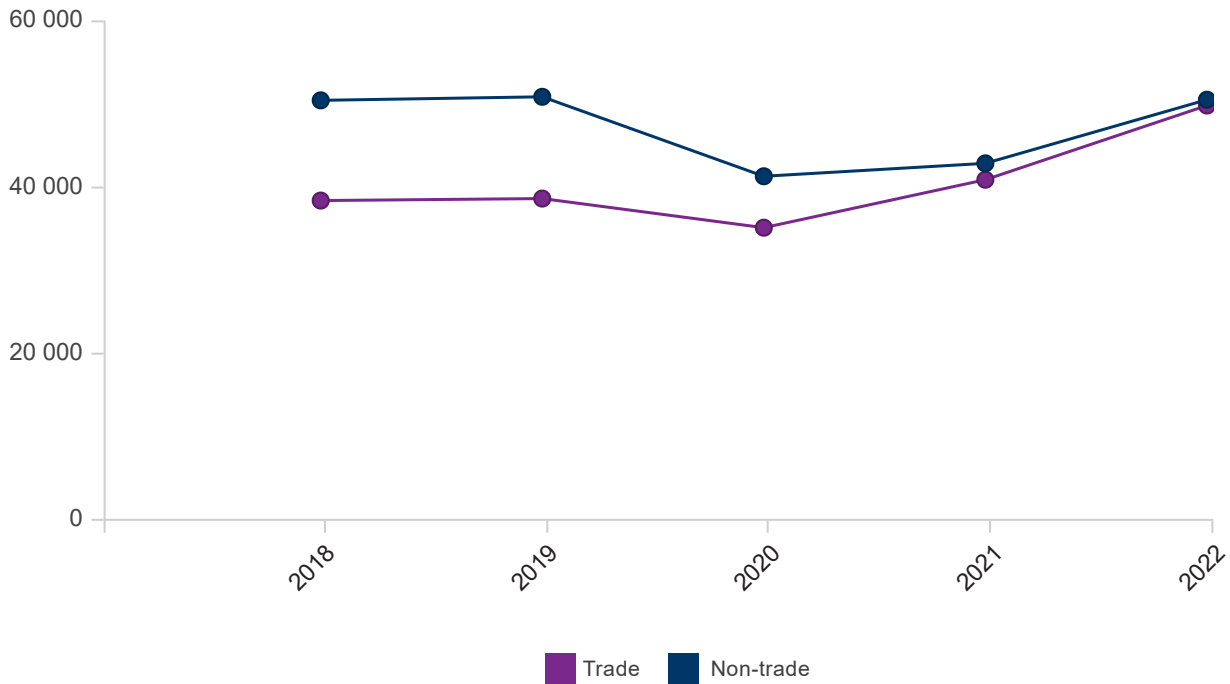
64 180 males (up **17.8%** from 12 months ending 31 Dec 2021)



36 065 females (up **23.8%** from 12 months ending 31 Dec 2021)

Completions trends for Australia - 12 month series

12 months ending 31 December



Change in completions numbers for Australia - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 2 415 (28.2%)

Community and Personal Service Workers (Non-trade)

↑ 4 235 (30.2%)

Private sector

↑ 16 020 (22.8%)

Newly commencing worker

↑ 14 090 (19.6%)

Certificate III

↑ 11 400 (17.1%)

Full-time

↑ 13 520 (20.8%)

20 to 24 years

↑ 6 680 (19.3%)

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, Australia - 12 month series

12 months ending 31 December

Trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	9 385	9 250	9 075	10 745	12 960	38.1	20.6
Construction Trades Workers	11 035	11 860	10 360	12 245	14 655	32.8	19.7
Electrotechnology and Telecommunications Trades Workers	7 700	7 420	7 395	8 560	10 975	42.6	28.2
Engineering, ICT and Science Technicians	1 515	1 300	1 305	1 425	2 150	42.0	50.7
Food Trades Workers	3 195	2 950	2 210	2 500	2 555	-20.1	2.3
Other Technicians and Trades Workers	3 945	3 995	3 115	3 440	4 160	5.5	21.1
Skilled Animal, Agricultural and Horticultural Workers	1 535	1 775	1 580	1 905	2 290	48.9	20.0
Total	38 310	38 550	35 045	40 820	49 750	29.9	21.9

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

12 months ending 31 December

Non-trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	10 335	10 300	9 120	9 985	12 845	24.3	28.7
Community and Personal Service Workers	16 315	17 200	13 435	14 000	18 230	11.7	30.2
Labourers	6 390	6 660	4 430	4 845	6 560	2.6	35.4
Machinery operators and Drivers	8 240	8 115	7 645	6 300	4 935	-40.1	-21.6
Managers	1 280	1 290	1 140	1 395	1 340	4.6	-3.9
Professionals	255	325	270	405	585	128.1	45.5
Sales Workers	7 555	6 905	5 195	5 870	5 950	-21.3	1.4
Total	50 375	50 800	41 235	42 790	50 450	0.1	17.9

In-training



In-training highlights for Australia - 12 month series

as at 31 December 2022



377 665 in-training (up 8.1% from 31 December 2021)



2.7% of workers were employed as an apprentice or trainee



12.1% of employed workers within the trade occupations were an apprentice or trainee



227 675 trades (up 4.6% from 31 December 2021)



149 900 non-trades (up 13.9% from 31 December 2021)



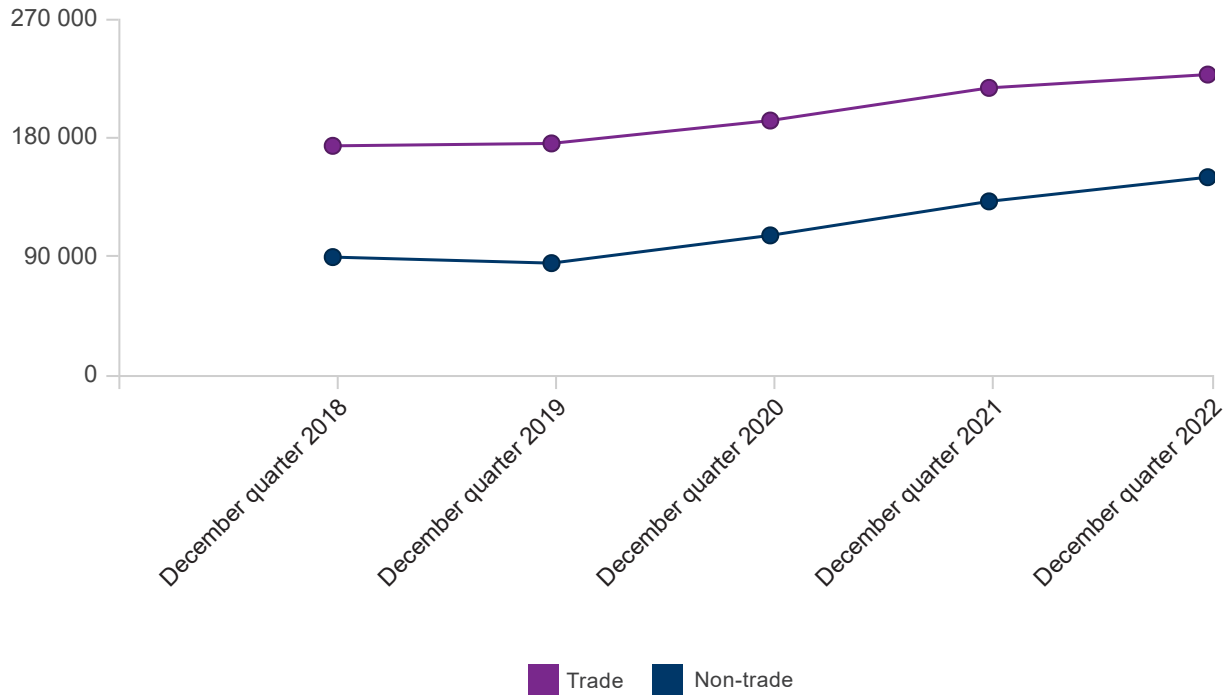
264 070 males (up 5.5% from 31 December 2021)



113 495 females (up 14.7% from 31 December 2021)

In-training trends for Australia - 12 month series

as at 31 December



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

from 31 December 2021 to 31 December 2022

- Automotive and Engineering Trades Workers (Trade)**
 ↑ 3 130 (5.8%)
- Community and Personal Service Workers (Non-trade)**
 ↑ 5 865 (14.8%)
- Private sector**
 ↑ 29 055 (9.2%)
- Newly commencing worker**
 ↑ 29 695 (9.9%)
- Certificate III**
 ↑ 20 085 (7.0%)
- Full-time**
 ↑ 16 430 (5.9%)
- 30 to 39 years**
 ↑ 8 060 (16.9%)

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.

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

as at 31 December

Trade occupations	As at 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	43 180	45 525	49 060	53 710	56 845	31.7	5.8
Construction Trades Workers	56 255	54 685	59 350	65 815	66 445	18.1	1.0
Electrotechnology and Telecommunications Trades Workers	37 755	39 515	42 640	47 530	49 975	32.4	5.1
Engineering, ICT and Science Technicians	2 875	3 250	4 555	8 470	10 240	256.5	20.9
Food Trades Workers	11 585	11 150	11 935	12 930	14 105	21.8	9.1
Other Technicians and Trades Workers	15 415	14 565	17 100	19 325	19 885	29.0	2.9
Skilled Animal, Agricultural and Horticultural Workers	6 610	6 800	8 195	9 800	10 180	54.0	3.8
Total	173 675	175 490	192 835	217 580	227 675	31.1	4.6

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

as at 31 December

Non-trade occupations	As at 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	15 480	15 525	24 455	36 100	41 875	170.5	16.0
Community and Personal Service Workers	29 125	28 150	32 030	39 675	45 540	56.4	14.8
Labourers	10 115	8 500	11 635	13 255	13 660	35.0	3.1
Machinery operators and Drivers	19 005	17 515	15 280	14 820	17 200	-9.5	16.1
Managers	2 780	2 650	5 035	5 175	4 595	65.4	-11.2
Professionals	620	590	1 325	2 375	3 680	492.8	55.0
Sales Workers	12 240	11 865	16 045	20 180	23 345	90.7	15.7
Total	89 365	84 795	105 805	131 580	149 900	67.7	13.9

5 year time series for Australia - 12 month series

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 31 December
2018	156 580	87 125	88 685	263 040
2019	151 215	84 555	89 350	260 300
2020	169 830	72 850	76 285	298 655
2021	219 090	105 475	83 615	349 260
2022	240 690	128 045	100 245	377 665

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 (Occupations are classified using the ANZSCO - Australian and New Zealand Standard Classification of Occupations, 2021 Australian Update). 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 December 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 — December quarter*, NCVER, Adelaide.

SOURCE: National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 115, March 2023 estimates, Australian Bureau of Statistics (ABS), Labour force, Australia, detailed, Nov 2022 (as at March 2023), cat. no. 6291.0.55.001.

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