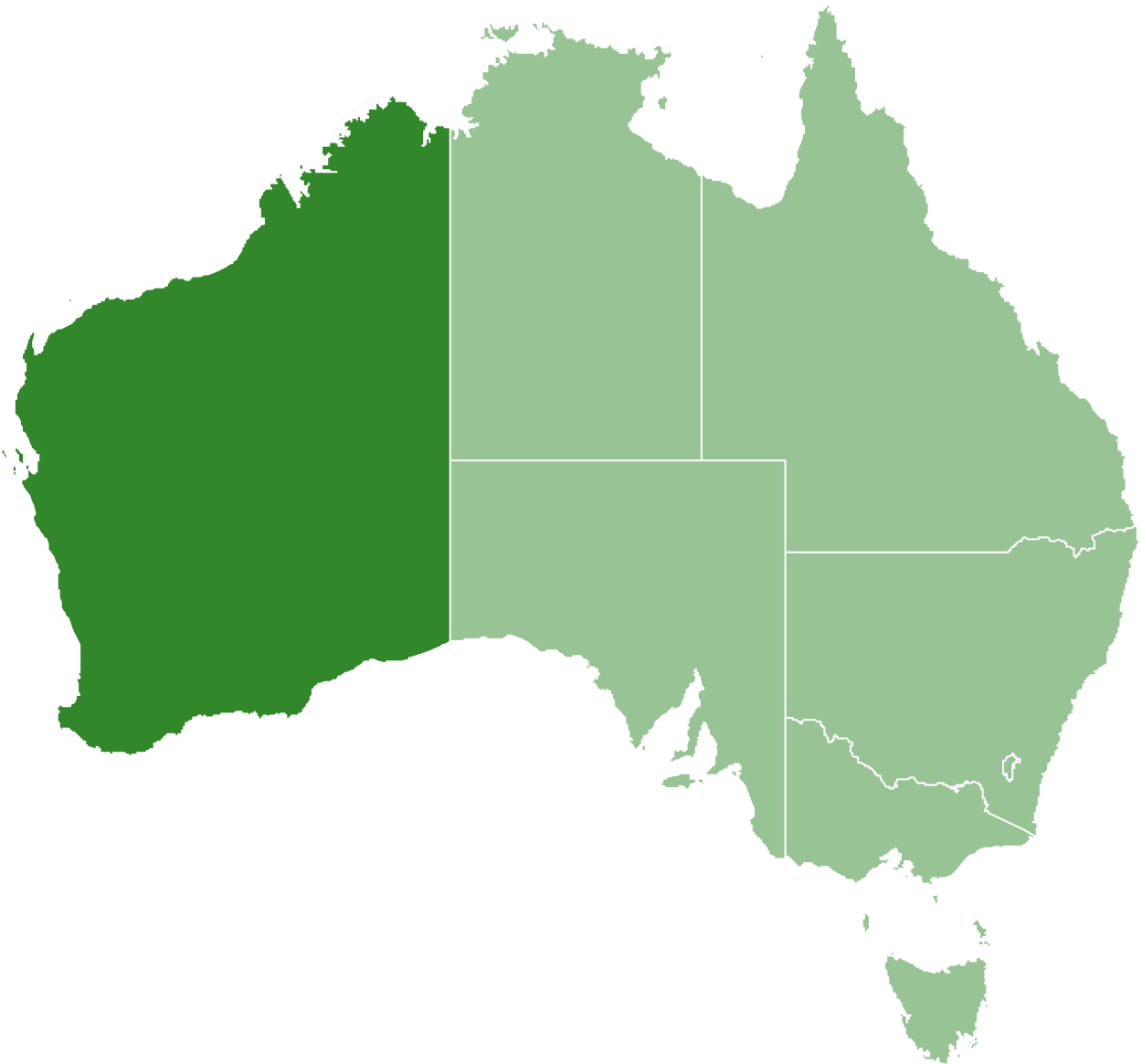


Apprentices and trainees

2022 December quarter



Quarterly - Western Australia



Contents

Quarterly - Western Australia

Commencements

- Commencements highlights for Western Australia3
- Commencements trends for Western Australia4
- Change in commencements numbers for Western Australia4
- Commencements time series for trade occupations, Western Australia5
- Commencements time series for non-trade occupations, for Western Australia5

Cancellations and withdrawals

- Cancellations and withdrawals highlights for Western Australia6
- Cancellations and withdrawals trends for Western Australia7
- Change in cancellations and withdrawals numbers for Western Australia7
- Cancellations and withdrawals time series for trade occupations, Western Australia8
- Cancellations and withdrawals time series for non-trade occupations, Western Australia ... 8

Completions

- Completions highlights for Western Australia9
- Completions trends for Western Australia10
- Change in completions numbers for Western Australia10
- Completions time series for trade occupations, Western Australia11
- Completions time series for non-trade occupations, Western Australia11

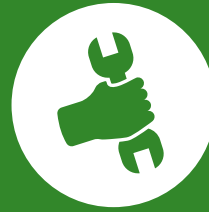
In-training

- In-training highlights for Western Australia12
- In-training trends for Western Australia13
- Change in in-training numbers for Western Australia13
- In-training time series for trade occupations, Western Australia14
- In-training time series for non-trade occupations, Western Australia14
- 5 year time series for Western Australia15

12 month series 16

Additional information29

Commencements



Commencements highlights for Western Australia - quarterly

December quarter 2022



4 520 commencements (down 30.6% from December quarter 2021)



1 990 trades (down 20.0% from December quarter 2021)



2 530 non-trades (down 36.7% from December quarter 2021)



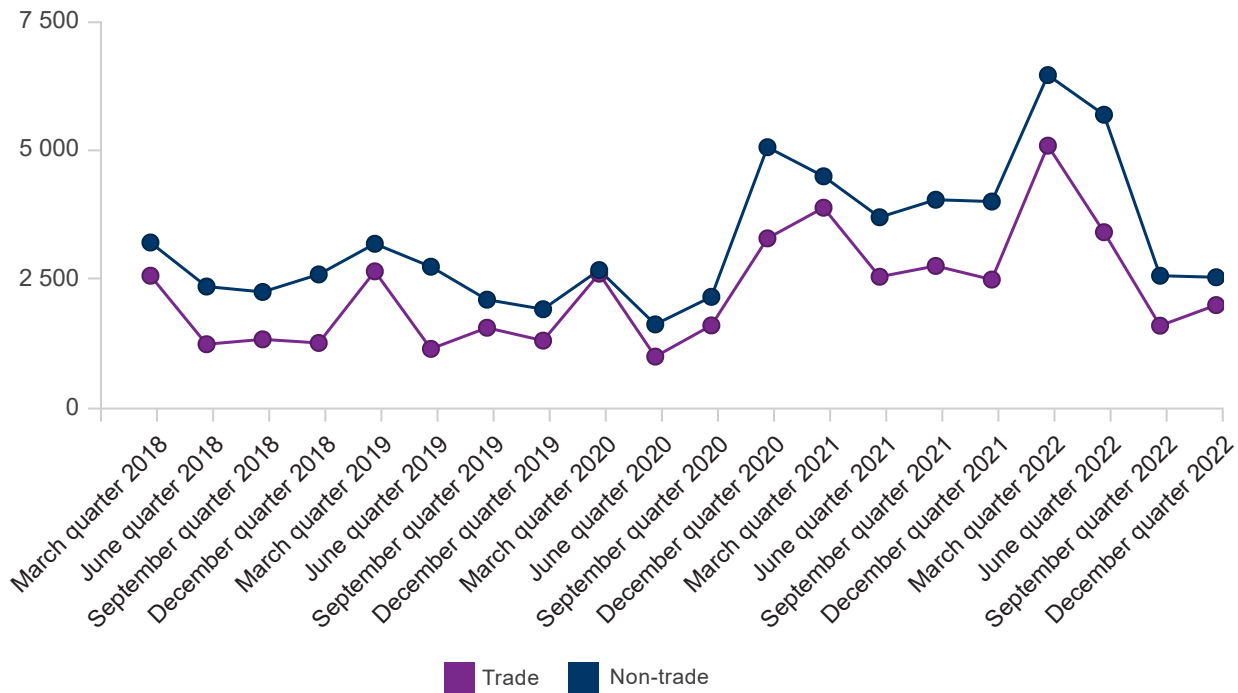
2 785 males (down 30.3% from December quarter 2021)



1 725 females (down 31.3% from December quarter 2021)

Commencements trends for Western Australia - quarterly

all quarters



Change in commencements numbers for Western Australia - quarterly

from December quarter 2021 to December quarter 2022

- Construction Trades Workers (Trade)
 - ↓ 120 (26.9%)
- Clerical and Administrative Workers (Non-trade)
 - ↓ 530 (62.1%)
- Private sector
 - ↓ 1 880 (32.1%)
- Newly commencing worker
 - ↓ 1 830 (32.3%)
- Certificate III
 - ↓ 1 360 (28.3%)
- Full-time
 - ↓ 1 195 (26.1%)
- 20 to 24 years
 - ↓ 505 (35.8%)

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.

Commencements time series for trade occupations, Western 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	510	480	1 005	840	755	48.2	-9.8
Construction Trades Workers	175	190	550	445	325	84.5	-26.9
Electrotechnology and Telecommunications Trades Workers	225	230	595	470	465	105.9	-1.0
Engineering, ICT and Science Technicians	55	65	400	225	125	139.0	-43.2
Food Trades Workers	85	90	200	170	105	23.3	-38.4
Other Technicians and Trades Workers	175	205	380	270	170	-4.6	-37.9
Skilled Animal, Agricultural and Horticultural Workers	25	40	155	70	45	63.8	-37.7
Total	1 255	1 300	3 285	2 485	1 990	58.8	-20.0

Commencements time series for non-trade occupations, Western 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	435	310	1 565	855	325	-25.0	-62.1
Community and Personal Service Workers	825	675	1 090	1 340	1 045	26.6	-22.2
Labourers	320	270	575	485	350	9.7	-28.2
Machinery operators and Drivers	625	370	925	780	540	-13.5	-30.7
Managers	55	30	220	25	15	-75.3	-47.9
Professionals	15	25	90	40	35	170.6	-14.2
Sales Workers	315	230	595	465	220	-29.0	-52.2
Total	2 585	1 910	5 055	4 000	2 530	-2.1	-36.7

Cancellations and withdrawals



Cancellations and withdrawals highlights for Western Australia - quarterly

December quarter 2022



3 810 cancellations and withdrawals (up **19.0%** from December quarter 2021)



1 370 trades (up **10.7%** from December quarter 2021)



2 435 non-trades (up **24.0%** from December quarter 2021)



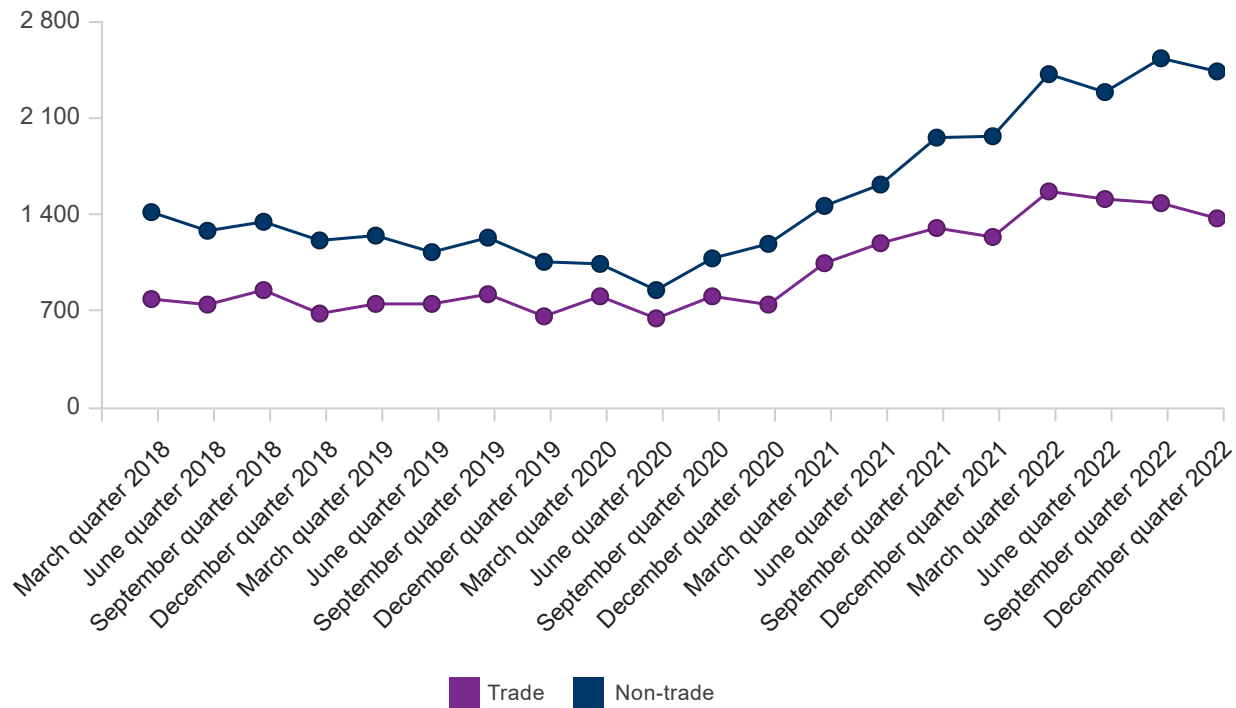
2 215 males (up **12.7%** from December quarter 2021)



1 590 females (up **28.7%** from December quarter 2021)

Cancellations and withdrawals trends for Western Australia - quarterly

all quarters



Change in cancellations and withdrawals numbers for Western Australia - quarterly

from December quarter 2021 to December quarter 2022

Automotive and Engineering Trades Workers (Trade)

↑ 75 (17.8%)

Community and Personal Service Workers (Non-trade)

↑ 270 (47.3%)

Private sector

↑ 565 (19.3%)

Newly commencing worker

↑ 530 (19.1%)

Certificate III

↑ 495 (21.4%)

Part-time

↑ 355 (43.9%)

20 to 24 years

↑ 160 (17.8%)

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, Western 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	205	220	250	410	485	135.7	17.8
Construction Trades Workers	135	115	145	270	275	99.9	0.9
Electrotechnology and Telecommunications Trades Workers	115	90	130	170	220	90.8	27.9
Engineering, ICT and Science Technicians	35	20	35	80	100	196.1	29.3
Food Trades Workers	65	65	55	115	110	68.8	-3.6
Other Technicians and Trades Workers	110	145	110	165	145	30.0	-12.1
Skilled Animal, Agricultural and Horticultural Workers	15	5	20	30	40	161.7	35.7
Total	680	660	745	1 235	1 370	101.0	10.7

Cancellations and withdrawals time series for non-trade occupations, Western 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	225	225	200	510	605	170.4	17.8
Community and Personal Service Workers	370	330	435	565	835	124.1	47.3
Labourers	200	145	170	250	230	14.6	-7.6
Machinery operators and Drivers	245	225	230	430	440	78.1	2.3
Managers	50	30	25	30	20	-58.1	-30.4
Professionals	5	10	5	15	45	621.5	189.2
Sales Workers	115	90	115	160	265	132.3	63.8
Total	1 210	1 055	1 185	1 965	2 435	101.0	24.0

Completions



Completions highlights for Western Australia - quarterly

December quarter 2022



3 790 completions (up **23.4%** from December quarter 2021)



1 825 trades (up **38.1%** from December quarter 2021)



1 945 non-trades (up **11.3%** from December quarter 2021)



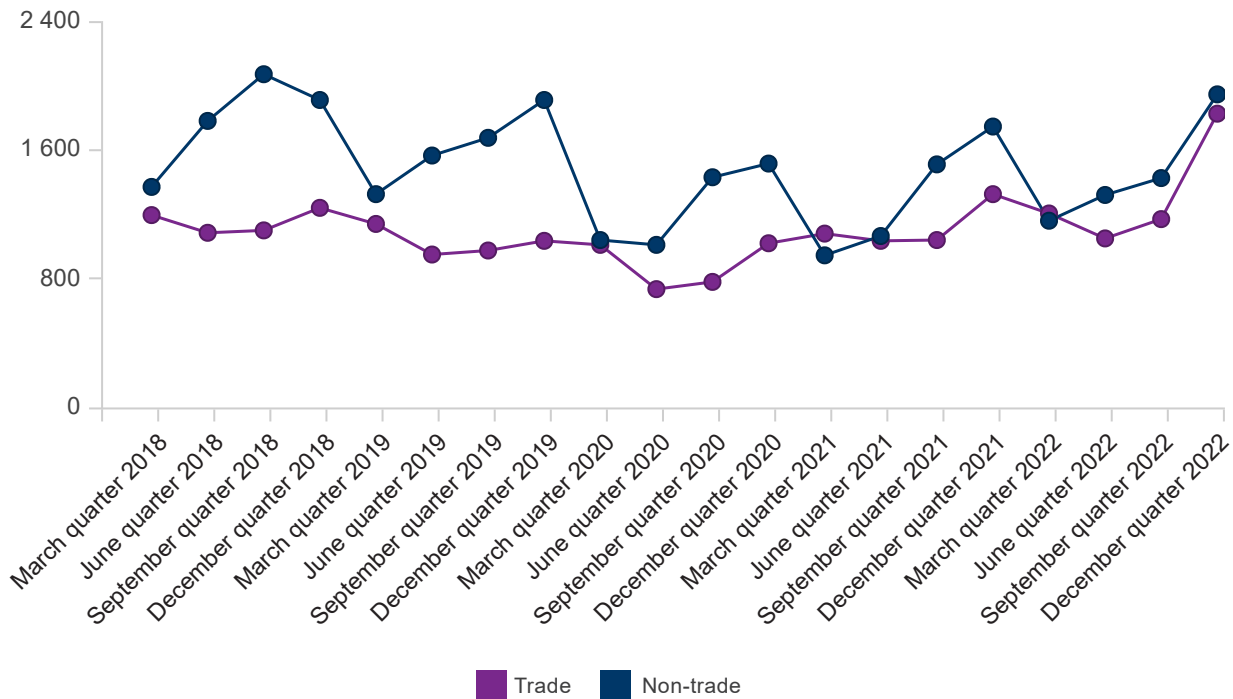
2 395 males (up **22.5%** from December quarter 2021)



1 395 females (up **25.1%** from December quarter 2021)

Completions trends for Western Australia - quarterly

all quarters



Change in completions numbers for Western Australia - quarterly

from December quarter 2021 to December quarter 2022

Automotive and Engineering Trades Workers (Trade)

↑ 385 (69.5%)

Community and Personal Service Workers (Non-trade)

↑ 255 (36.0%)

Private sector

↑ 730 (28.1%)

Newly commencing worker

↑ 520 (20.0%)

Certificate III

↑ 550 (24.9%)

Full-time

↑ 580 (26.8%)

20 to 24 years

↑ 425 (38.7%)

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.

Completions time series for trade occupations, Western 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	335	330	370	555	940	183.0	69.5
Construction Trades Workers	240	215	170	180	250	5.0	39.4
Electrotechnology and Telecommunications Trades Workers	280	240	240	310	330	17.6	7.3
Engineering, ICT and Science Technicians	50	35	50	60	100	93.7	64.6
Food Trades Workers	80	75	60	55	50	-39.0	-13.4
Other Technicians and Trades Workers	220	85	100	105	105	-52.4	-0.2
Skilled Animal, Agricultural and Horticultural Workers	40	55	30	55	50	32.6	-11.6
Total	1 240	1 035	1 020	1 325	1 825	47.1	38.1

Completions time series for non-trade occupations, Western 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	370	285	270	275	240	-35.6	-13.8
Community and Personal Service Workers	620	725	550	710	965	56.0	36.0
Labourers	285	280	245	225	240	-16.4	5.7
Machinery operators and Drivers	350	370	260	270	280	-20.2	4.6
Managers	65	45	20	40	15	-78.0	-63.8
Professionals	10	15	15	25	20	121.8	-3.6
Sales Workers	210	190	160	200	180	-12.7	-9.7
Total	1 910	1 910	1 515	1 745	1 945	1.7	11.3

In-training



In-training highlights for Western Australia - quarterly

as at 31 December 2022



44 310 in-training (up 9.6% from 31 December 2021)



2.9% of workers were employed as an apprentice or trainee



10.1% of employed workers within the trade occupations were an apprentice or trainee



26 450 trades (up 10.7% from 31 December 2021)



17 780 non-trades (up 8.1% from 31 December 2021)



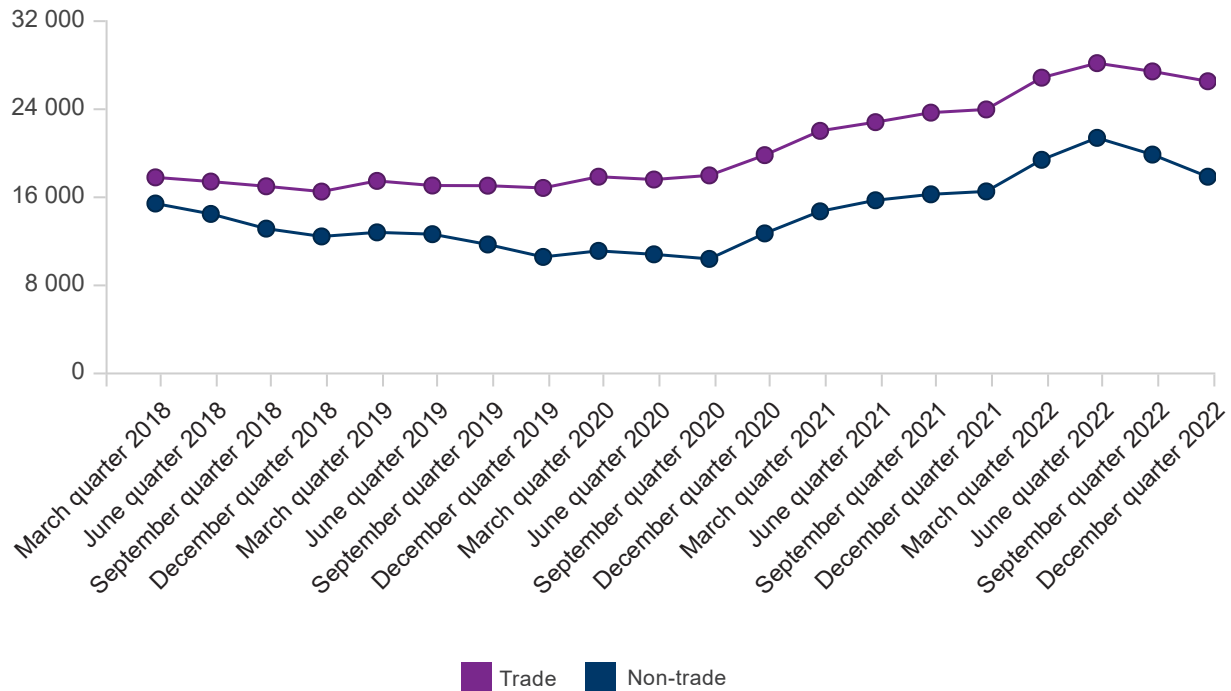
30 705 males (up 8.3% from 31 December 2021)



13 590 females (up 12.5% from 31 December 2021)

In-training trends for Western Australia - quarterly

as at end of quarter



Change in in-training numbers for Western Australia - quarterly

from 31 December 2021 to 31 December 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 1 140 (21.4%)

Community and Personal Service Workers (Non-trade)

↑ 790 (15.8%)

Private sector

↑ 3 660 (10.0%)

Newly commencing worker

↑ 3 375 (10.2%)

Certificate III

↑ 3 770 (11.8%)

Full-time

↑ 2 905 (8.9%)

15 to 19 years

↑ 1 025 (9.7%)

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, Western 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	6 305	7 100	8 280	9 630	10 065	59.6	4.5
Construction Trades Workers	2 975	2 680	3 065	4 000	4 470	50.2	11.8
Electrotechnology and Telecommunications Trades Workers	3 655	3 700	4 280	5 320	6 460	76.7	21.4
Engineering, ICT and Science Technicians	425	495	810	1 075	1 405	231.0	30.5
Food Trades Workers	895	875	1 095	1 290	1 325	47.9	2.8
Other Technicians and Trades Workers	1 850	1 605	1 795	2 075	2 185	18.1	5.2
Skilled Animal, Agricultural and Horticultural Workers	325	305	415	500	545	68.6	8.5
Total	16 430	16 760	19 740	23 890	26 450	61.0	10.7

In-training time series for non-trade occupations, Western 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	1 920	1 965	2 745	3 955	3 700	92.4	-6.5
Community and Personal Service Workers	3 675	3 190	3 545	4 995	5 785	57.3	15.8
Labourers	1 560	1 255	1 630	1 765	1 820	16.5	3.2
Machinery operators and Drivers	3 420	2 790	2 955	3 460	3 740	9.3	8.1
Managers	680	285	360	310	275	-59.4	-11.0
Professionals	100	75	130	185	325	220.1	74.4
Sales Workers	990	935	1 265	1 780	2 135	115.1	19.9
Total	12 355	10 495	12 630	16 445	17 780	43.9	8.1

5 year time series for Western Australia - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
March quarter 2018	5 765	2 200	2 570	33 065
June quarter 2018	3 580	2 025	2 865	31 740
September quarter 2018	3 570	2 195	3 170	29 975
December quarter 2018	3 835	1 895	3 155	28 785
March quarter 2019	5 825	2 000	2 465	30 125
June quarter 2019	3 875	1 870	2 515	29 540
September quarter 2019	3 645	2 050	2 645	28 590
December quarter 2019	3 210	1 715	2 945	27 255
March quarter 2020	5 270	1 845	2 050	28 825
June quarter 2020	2 605	1 495	1 745	28 260
September quarter 2020	3 745	1 885	2 210	28 215
December quarter 2020	8 345	1 930	2 540	32 380
March quarter 2021	8 385	2 505	2 025	36 600
June quarter 2021	6 235	2 805	2 100	38 395
September quarter 2021	6 835	3 255	2 545	39 855
December quarter 2021	6 510	3 200	3 070	40 440
March quarter 2022	11 560	3 990	2 365	46 200
June quarter 2022	9 130	3 800	2 380	49 540
September quarter 2022	4 155	4 020	2 615	47 240
December quarter 2022	4 520	3 810	3 790	44 310

Apprentices and trainees 2022 December quarter



12 month series - Western Australia

Commencements

Commencements highlights for Western Australia	17
Commencements trends for Western Australia	18
Change in commencements numbers for Western Australia	18
Commencements time series for trade occupations, Western Australia	19
Commencements time series for non-trade occupations.....	19

Cancellations and withdrawals

Cancellations and withdrawals highlights for Western Australia	20
Cancellations and withdrawals trends for Western Australia	21
Change in cancellations and withdrawals numbers for Western Australia	21
Cancellations and withdrawals time series for trade occupations, Western Australia	22
Cancellations and withdrawals time series for non-trade occupations, Western Australia	22

Completions

Completions highlights for Western Australia	23
Completions trends for Western Australia	24
Change in completions numbers for Western Australia	24
Completions time series for trade occupations, Western Australia	25
Completions time series for non-trade occupations, Western Australia	25

In-training

In-training highlights for Western Australia	26
In-training trends for Western Australia	27
Change in in-training numbers for Western Australia	27
In-training time series for trade occupations, Western Australia	28
In-training time series for non-trade occupations, Western Australia	28
5 year time series for Western Australia	28

Additional Information 29

Commencements



Commencements highlights for Western Australia - 12 month series

12 months ending 31 December 2022



29 365 commencements (up **5.0%** from 12 months ending 31 Dec 2021)



12 070 trades (up **3.5%** from 12 months ending 31 Dec 2021)



17 235 non-trades (up **6.3%** from 12 months ending 31 Dec 2021)



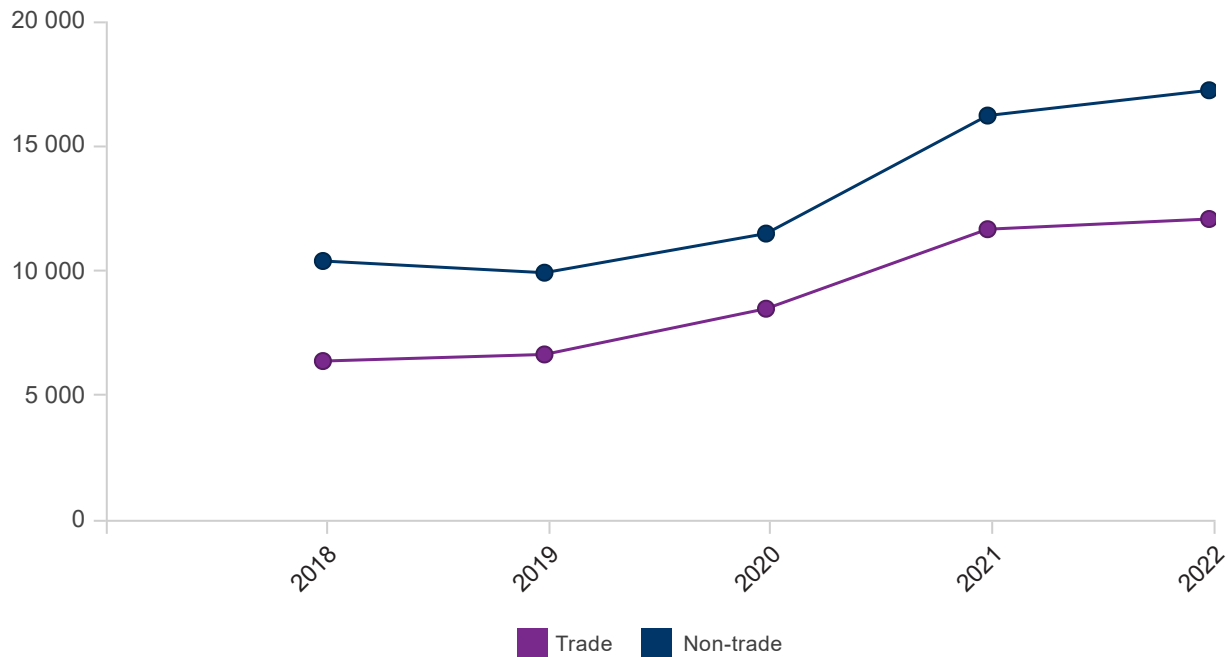
17 740 males (up **0.8%** from 12 months ending 31 Dec 2021)



11 605 females (up **12.0%** from 12 months ending 31 Dec 2021)

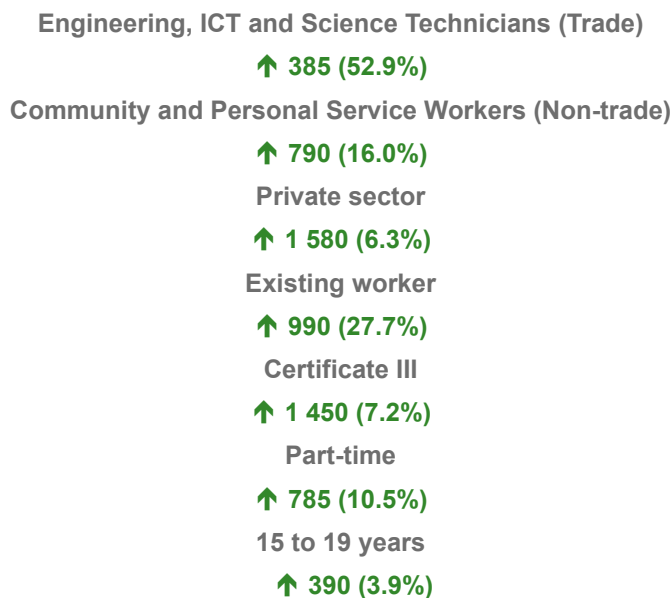
Commencements trends for Western Australia - 12 month series

12 months ending 31 December



Change in commencements numbers for Western Australia - 12 month series

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

Commencements time series for trade occupations, Western 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	2 735	2 805	3 295	4 375	4 420	61.7	1.0
Construction Trades Workers	885	930	1 315	2 090	1 855	109.9	-11.4
Electrotechnology and Telecommunications Trades Workers	1 155	1 235	1 585	2 315	2 635	128.5	13.9
Engineering, ICT and Science Technicians	275	335	590	730	1 115	306.9	52.9
Food Trades Workers	390	425	555	710	675	72.7	-4.8
Other Technicians and Trades Workers	720	720	830	1 085	965	34.1	-11.1
Skilled Animal, Agricultural and Horticultural Workers	210	190	305	355	405	90.4	13.7
Total	6 370	6 635	8 470	11 660	12 070	89.5	3.5

Commencements time series for non-trade occupations, Western 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	1 660	2 220	2 550	3 795	3 495	110.6	-7.9
Community and Personal Service Workers	3 495	3 130	3 160	4 935	5 730	64.0	16.0
Labourers	1 530	1 365	1 810	2 170	2 055	34.1	-5.4
Machinery operators and Drivers	2 425	2 035	2 330	3 135	3 275	35.1	4.5
Managers	200	125	275	170	165	-17.8	-2.8
Professionals	70	85	130	195	350	399.5	79.3
Sales Workers	1 005	955	1 230	1 820	2 170	115.5	19.3
Total	10 385	9 915	11 485	16 220	17 235	66.0	6.3

Cancellations and withdrawals



Cancellations and withdrawals highlights for Western Australia - 12 month series

12 months ending 31 December 2022



15 625 cancellations and withdrawals (up 32.8% from 12 months ending 31 Dec 2021)



5 925 trades (up 24.0% from 12 months ending 31 Dec 2021)



9 665 non-trades (up 38.2% from 12 months ending 31 Dec 2021)



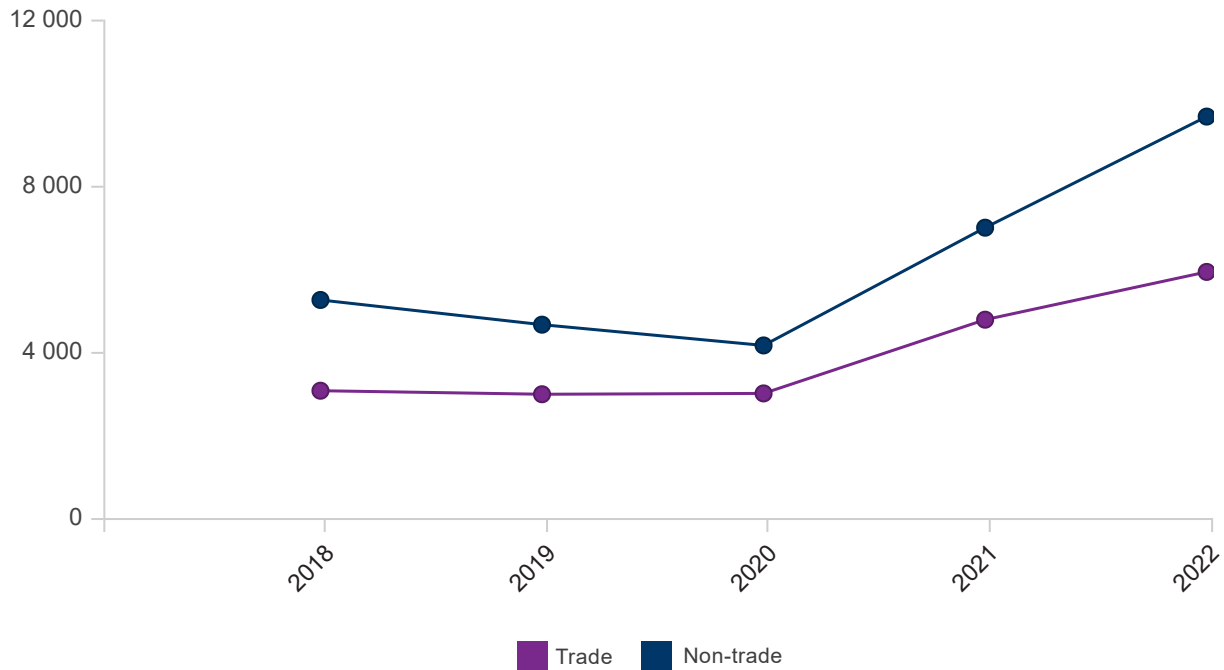
9 325 males (up 26.4% from 12 months ending 31 Dec 2021)



6 295 females (up 43.2% from 12 months ending 31 Dec 2021)

Cancellations and withdrawals trends for Western Australia - 12 month series

12 months ending 31 December



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

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

Automotive and Engineering Trades Workers (Trade)

↑ 355 (21.5%)

Community and Personal Service Workers (Non-trade)

↑ 1 100 (55.8%)

Private sector

↑ 3 655 (34.2%)

Newly commencing worker

↑ 3 665 (36.8%)

Certificate III

↑ 2 910 (34.1%)

Full-time

↑ 2 140 (23.9%)

20 to 24 years

↑ 1 025 (30.7%)

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.

Cancellations and withdrawals time series for trade occupations, Western 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	845	940	1 095	1 655	2 010	138.7	21.5
Construction Trades Workers	625	575	575	950	1 125	79.4	18.5
Electrotechnology and Telecommunications Trades Workers	525	450	475	720	955	81.1	32.6
Engineering, ICT and Science Technicians	155	115	125	265	460	196.3	75.1
Food Trades Workers	290	310	245	400	450	55.2	12.5
Other Technicians and Trades Workers	565	525	420	660	745	32.7	13.2
Skilled Animal, Agricultural and Horticultural Workers	60	65	70	125	170	190.6	36.1
Total	3 065	2 980	3 000	4 775	5 925	93.2	24.0

Cancellations and withdrawals time series for non-trade occupations, Western 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	1 085	1 015	745	1 695	2 380	119.2	40.2
Community and Personal Service Workers	1 580	1 395	1 385	1 975	3 075	94.7	55.8
Labourers	790	645	660	1 040	1 085	37.9	4.7
Machinery operators and Drivers	985	1 045	900	1 450	1 810	84.2	24.7
Managers	360	165	95	130	105	-70.3	-18.7
Professionals	30	30	40	85	125	339.5	49.9
Sales Workers	425	365	330	615	1 080	155.1	75.7
Total	5 250	4 655	4 155	6 990	9 665	84.1	38.2

Completions



Completions highlights for Western Australia - 12 month series

12 months ending 31 December 2022



11 145 completions (up 14.4% from 12 months ending 31 Dec 2021)



5 250 trades (up 17.3% from 12 months ending 31 Dec 2021)



5 850 non-trades (up 11.1% from 12 months ending 31 Dec 2021)



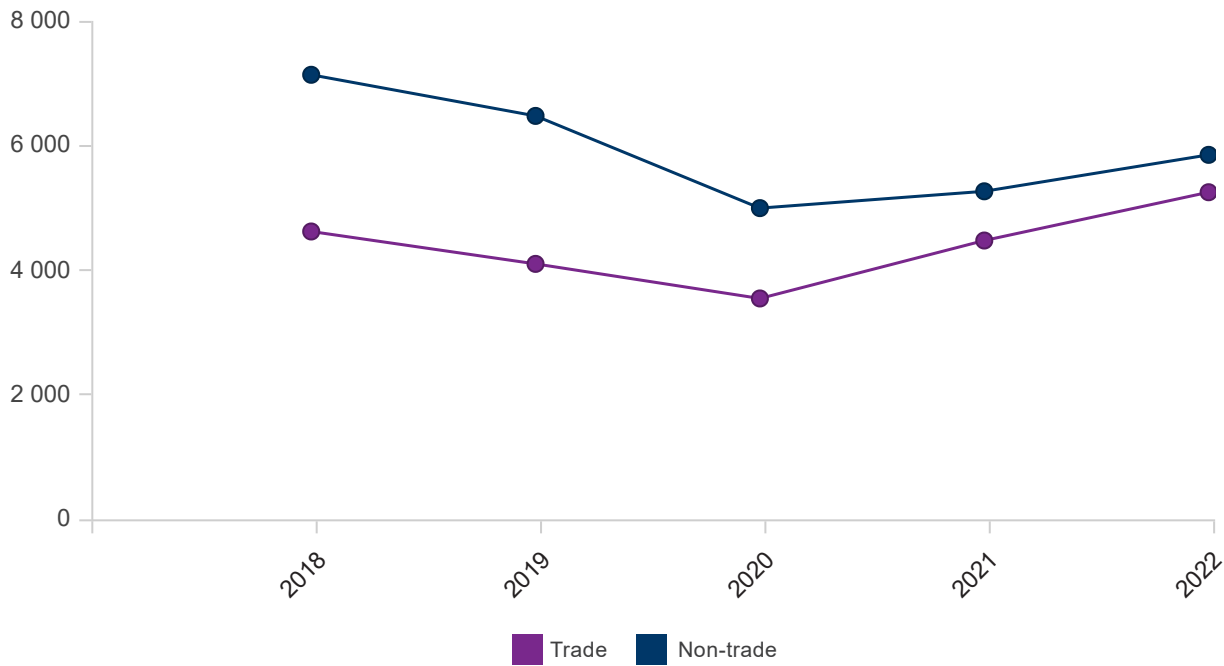
7 150 males (up 11.0% from 12 months ending 31 Dec 2021)



3 995 females (up 21.2% from 12 months ending 31 Dec 2021)

Completions trends for Western Australia - 12 month series

12 months ending 31 December



Change in completions numbers for Western Australia - 12 month series

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

Automotive and Engineering Trades Workers (Trade)

↑ 635 (33.5%)

Community and Personal Service Workers (Non-trade)

↑ 415 (25.6%)

Private sector

↑ 1 600 (19.9%)

Newly commencing worker

↑ 775 (9.3%)

Certificate III

↑ 870 (12.4%)

Full-time

↑ 990 (13.6%)

20 to 24 years

↑ 595 (16.4%)

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.

Completions time series for trade occupations, Western 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	1 385	1 335	1 325	1 895	2 530	82.3	33.5
Construction Trades Workers	905	795	605	640	670	-25.8	5.2
Electrotechnology and Telecommunications Trades Workers	1 140	945	770	925	980	-14.3	5.6
Engineering, ICT and Science Technicians	215	135	140	205	295	39.0	45.8
Food Trades Workers	215	210	175	230	235	10.1	2.4
Other Technicians and Trades Workers	640	540	400	440	365	-43.1	-16.7
Skilled Animal, Agricultural and Horticultural Workers	115	140	125	145	175	52.6	20.2
Total	4 620	4 100	3 545	4 475	5 250	13.7	17.3

Completions time series for non-trade occupations, Western 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	1 380	985	955	800	1 030	-25.3	28.8
Community and Personal Service Workers	2 285	2 195	1 430	1 620	2 035	-11.0	25.6
Labourers	925	885	735	910	835	-9.8	-8.0
Machinery operators and Drivers	1 490	1 465	1 220	1 155	1 165	-21.9	0.9
Managers	365	250	75	70	70	-81.3	-2.6
Professionals	35	75	30	50	70	112.8	46.3
Sales Workers	655	620	550	665	645	-1.7	-3.0
Total	7 135	6 475	4 995	5 265	5 850	-18.0	11.1

In-training



In-training highlights for Western Australia - 12 month series as at 31 December 2022



44 310 in-training (up 9.6% from 31 December 2021)



2.9% of workers were employed as an apprentice or trainee



10.1% of employed workers within the trade occupations were an apprentice or trainee



26 450 trades (up 10.7% from 31 December 2021)



17 780 non-trades (up 8.1% from 31 December 2021)



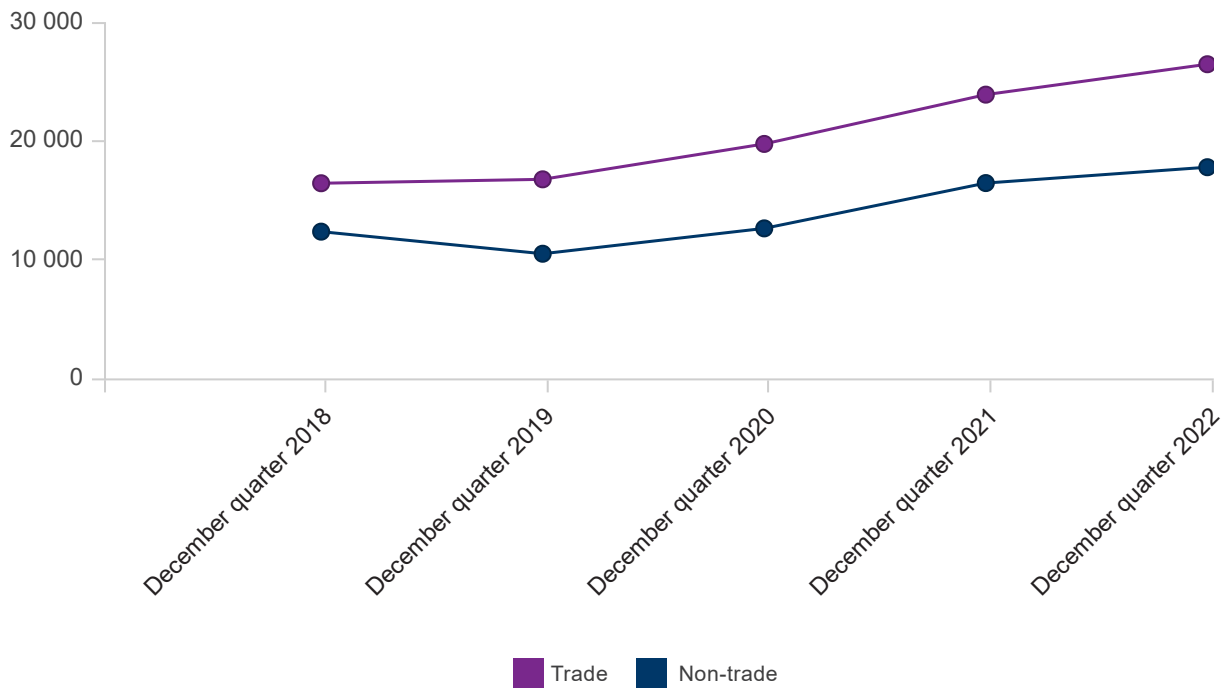
30 705 males (up 8.3% from 31 December 2021)



13 590 females (up 12.5% from 31 December 2021)

In-training trends for Western Australia - 12 month series

as at 31 December



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

from 31 December 2021 to 31 December 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 1 140 (21.4%)

Community and Personal Service Workers (Non-trade)

↑ 790 (15.8%)

Private sector

↑ 3 660 (10.0%)

Newly commencing worker

↑ 3 375 (10.2%)

Certificate III

↑ 3 770 (11.8%)

Full-time

↑ 2 905 (8.9%)

15 to 19 years

↑ 1 025 (9.7%)

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, Western 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	6 305	7 100	8 280	9 630	10 065	59.6	4.5
Construction Trades Workers	2 975	2 680	3 065	4 000	4 470	50.2	11.8
Electrotechnology and Telecommunications Trades Workers	3 655	3 700	4 280	5 320	6 460	76.7	21.4
Engineering, ICT and Science Technicians	425	495	810	1 075	1 405	231.0	30.5
Food Trades Workers	895	875	1 095	1 290	1 325	47.9	2.8
Other Technicians and Trades Workers	1 850	1 605	1 795	2 075	2 185	18.1	5.2
Skilled Animal, Agricultural and Horticultural Workers	325	305	415	500	545	68.6	8.5
Total	16 430	16 760	19 740	23 890	26 450	61.0	10.7

In-training time series for non-trade occupations, Western 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	1 920	1 965	2 745	3 955	3 700	92.4	-6.5
Community and Personal Service Workers	3 675	3 190	3 545	4 995	5 785	57.3	15.8
Labourers	1 560	1 255	1 630	1 765	1 820	16.5	3.2
Machinery operators and Drivers	3 420	2 790	2 955	3 460	3 740	9.3	8.1
Managers	680	285	360	310	275	-59.4	-11.0
Professionals	100	75	130	185	325	220.1	74.4
Sales Workers	990	935	1 265	1 780	2 135	115.1	19.9
Total	12 355	10 495	12 630	16 445	17 780	43.9	8.1

5 year time series for Western Australia - 12 month series

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 31 December
2018	16 750	8 315	11 755	28 785
2019	16 550	7 635	10 575	27 255
2020	19 965	7 155	8 540	32 380
2021	27 965	11 765	9 740	40 440
2022	29 365	15 625	11 145	44 310

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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