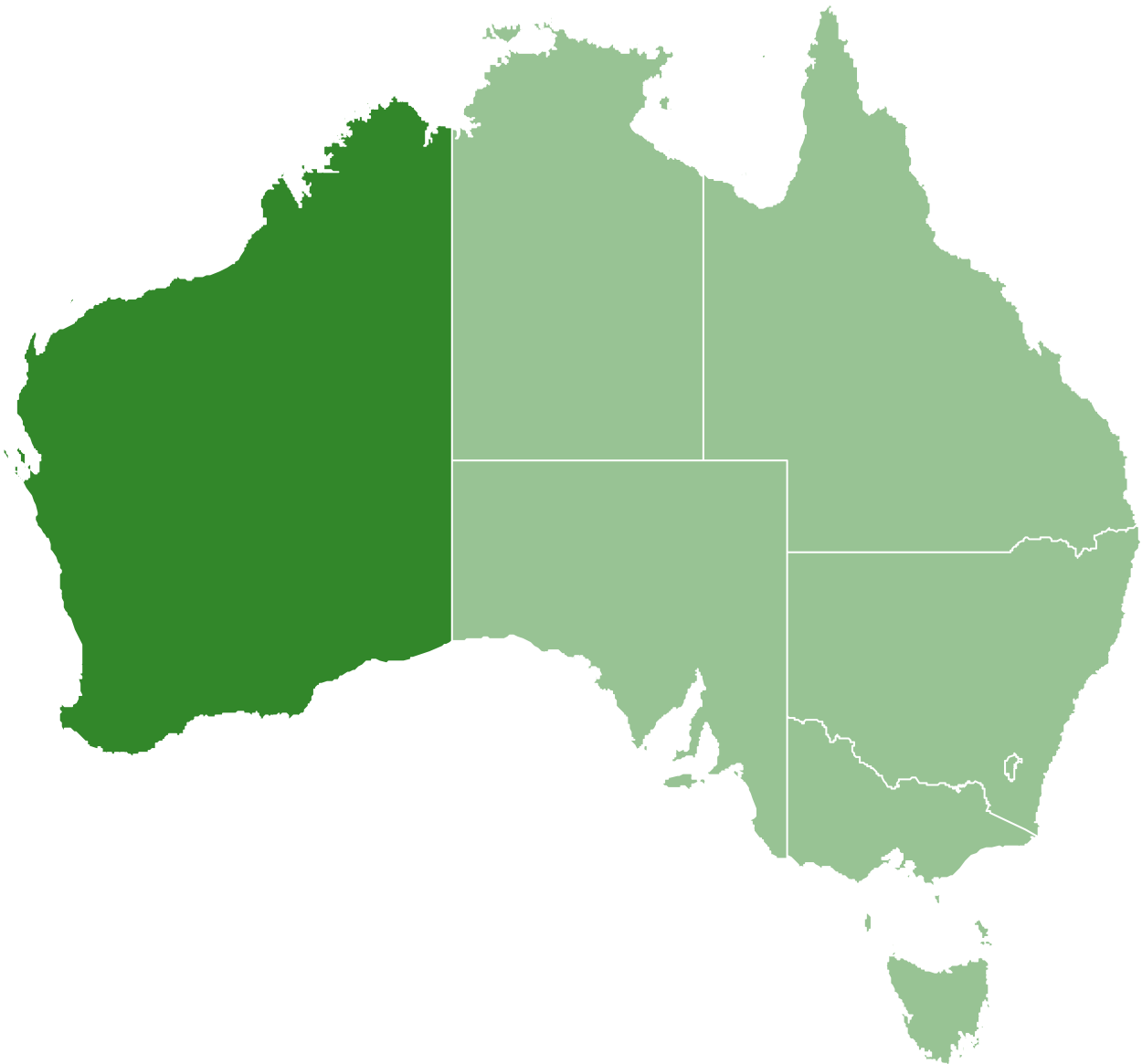


# Apprentices and trainees 2023 December quarter



Quarterly - Western Australia



# Contents

## Quarterly - Western Australia

### Commencements

- Commencements highlights for Western Australia .....3
- Commencements trends for Western Australia .....4
- Change in commencements numbers for Western Australia .....4
- Commencements time series for trade occupations, Western Australia .....5
- Commencements time series for non-trade occupations, for Western Australia .....5

### Cancellations and withdrawals

- Cancellations and withdrawals highlights for Western Australia .....6
- Cancellations and withdrawals trends for Western Australia .....7
- Change in cancellations and withdrawals numbers for Western Australia .....7
- Cancellations and withdrawals time series for trade occupations, Western Australia .....8
- Cancellations and withdrawals time series for non-trade occupations, Western Australia ... 8

### Completions

- Completions highlights for Western Australia .....9
- Completions trends for Western Australia .....10
- Change in completions numbers for Western Australia .....10
- Completions time series for trade occupations, Western Australia .....11
- Completions time series for non-trade occupations, Western Australia .....11

### In-training

- In-training highlights for Western Australia .....12
- In-training trends for Western Australia .....13
- Change in in-training numbers for Western Australia .....13
- In-training time series for trade occupations, Western Australia .....14
- In-training time series for non-trade occupations, Western Australia .....14
- 5 year time series for Western Australia .....15

### 12 month series ..... 16

### Additional information .....29

# Commencements



## Commencements highlights for Western Australia - quarterly

December quarter 2023



**4 160 commencements** (down 7.5% from December quarter 2022)



**1 875 trades** (down 5.5% from December quarter 2022)



**2 285 non-trades** (down 9.2% from December quarter 2022)



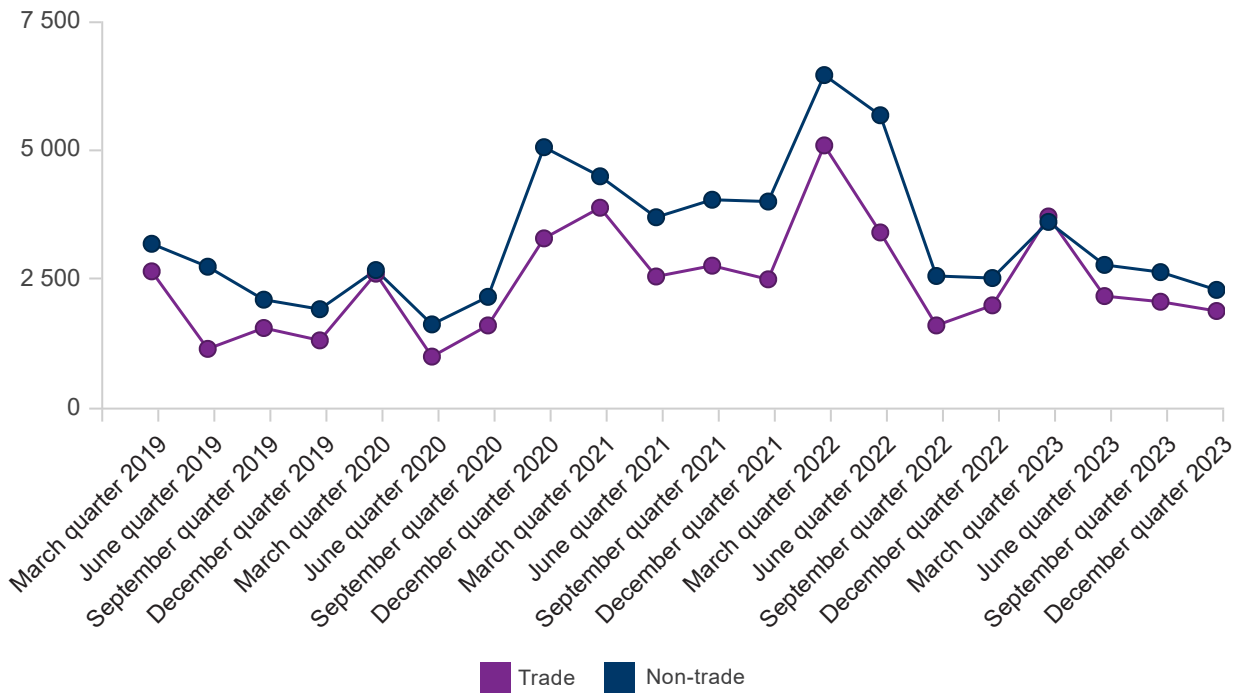
**2 640 males** (down 4.7% from December quarter 2022)



**1 520 females** (down 11.6% from December quarter 2022)

# Commencements trends for Western Australia - quarterly

all quarters



## Change in commencements numbers for Western Australia - quarterly

from December quarter 2022 to December quarter 2023

### Automotive and Engineering Trades Workers (Trade)

↓ 130 (17.5%)

### Machinery operators and Drivers (Non-trade)

↓ 100 (18.9%)

### Private sector

↓ 220 (5.5%)

### Newly commencing worker

↓ 305 (8.0%)

### Certificate III

↓ 205 (6.0%)

### Full-time

↓ 310 (9.2%)

### 20 to 24 years

↓ 105 (11.8%)

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	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	480	1 005	840	755	620	29.5	-17.5
Construction Trades Workers	190	550	445	325	340	76.5	4.3
Electrotechnology and Telecommunications Trades Workers	230	595	470	465	445	91.7	-4.6
Engineering, ICT and Science Technicians	65	400	225	125	145	123.8	12.8
Food Trades Workers	90	200	170	105	85	-4.7	-15.8
Other Technicians and Trades Workers	205	380	270	170	190	-8.0	11.7
Skilled Animal, Agricultural and Horticultural Workers	40	155	70	45	55	30.4	21.5
<b>Total</b>	<b>1 305</b>	<b>3 285</b>	<b>2 490</b>	<b>1 985</b>	<b>1 875</b>	<b>43.8</b>	<b>-5.5</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	310	1 565	855	325	280	-9.5	-13.4
Community and Personal Service Workers	675	1 090	1 340	1 040	970	43.8	-6.4
Labourers	270	575	485	345	305	12.4	-12.2
Machinery operators and Drivers	370	925	780	535	435	18.4	-18.9
Managers	30	220	25	15	5	-90.5	-76.7
Professionals	25	90	40	35	55	136.8	55.6
Sales Workers	230	595	465	220	235	3.1	6.3
<b>Total</b>	<b>1 910</b>	<b>5 055</b>	<b>4 000</b>	<b>2 515</b>	<b>2 285</b>	<b>19.8</b>	<b>-9.2</b>

# Cancellations and withdrawals



## Cancellations and withdrawals highlights for Western Australia - quarterly

December quarter 2023



**2 865 cancellations and withdrawals (down 24.1% from December quarter 2022)**



**1 235 trades (down 9.2% from December quarter 2022)**



**1 630 non-trades (down 32.5% from December quarter 2022)**



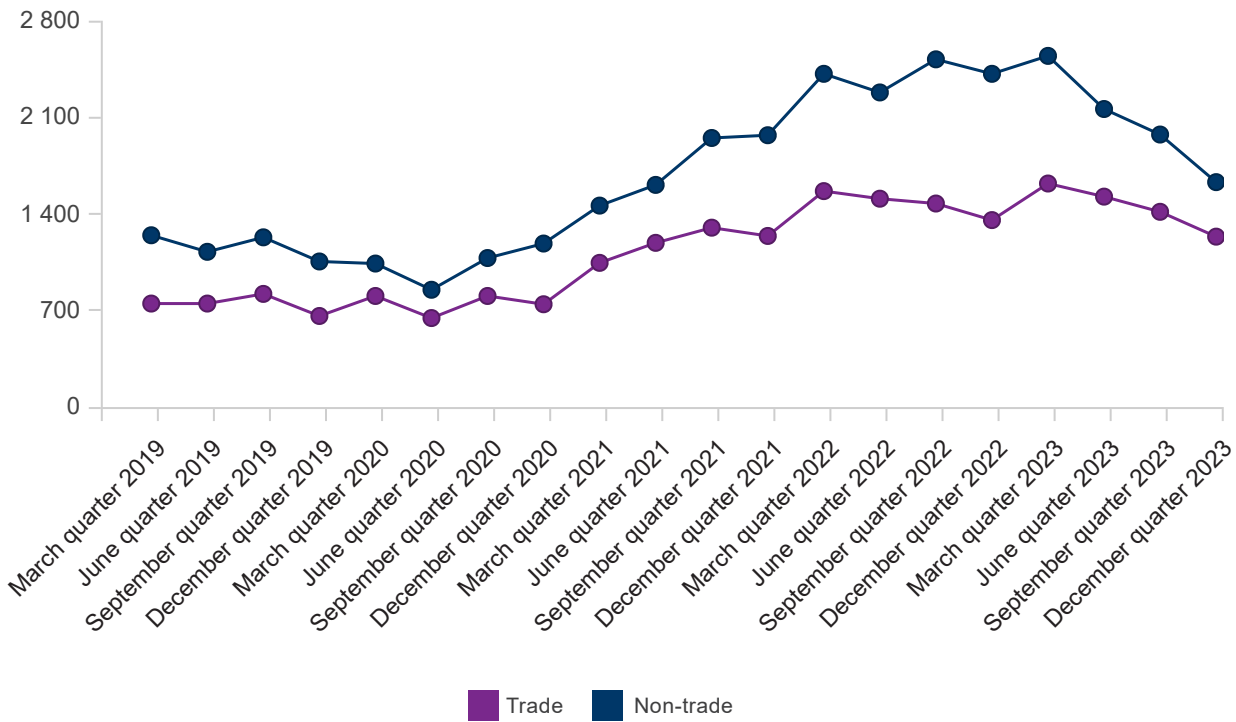
**1 730 males (down 21.1% from December quarter 2022)**



**1 135 females (down 28.1% from December quarter 2022)**

# Cancellations and withdrawals trends for Western Australia - quarterly

all quarters



## Change in cancellations and withdrawals numbers for Western Australia - quarterly

from December quarter 2022 to December quarter 2023

Engineering, ICT and Science Technicians (Trade)

↓ 40 (39.0%)

Clerical and Administrative Workers (Non-trade)

↓ 335 (55.9%)

Private sector

↓ 865 (25.0%)

Newly commencing worker

↓ 805 (24.6%)

Certificate III

↓ 550 (19.9%)

Full-time

↓ 545 (20.8%)

20 to 24 years

↓ 280 (26.4%)

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, Western Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	220	250	410	480	455	108.3	-5.2
Construction Trades Workers	115	145	270	270	240	107.4	-11.4
Electrotechnology and Telecommunications Trades Workers	90	130	170	220	195	118.7	-10.5
Engineering, ICT and Science Technicians	20	35	80	100	60	190.0	-39.0
Food Trades Workers	65	55	115	110	85	30.1	-21.1
Other Technicians and Trades Workers	145	110	165	140	165	15.1	16.9
Skilled Animal, Agricultural and Horticultural Workers	5	20	30	40	30	342.1	-20.5
<b>Total</b>	<b>660</b>	<b>745</b>	<b>1 240</b>	<b>1 355</b>	<b>1 235</b>	<b>86.5</b>	<b>-9.2</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	225	200	515	600	265	16.6	-55.9
Community and Personal Service Workers	330	435	565	825	725	118.9	-12.1
Labourers	145	170	250	230	170	19.2	-25.2
Machinery operators and Drivers	225	230	430	435	310	38.8	-29.0
Managers	30	25	30	20	15	-53.7	-35.0
Professionals	10	5	15	45	20	119.6	-48.8
Sales Workers	90	115	160	260	125	37.5	-52.8
<b>Total</b>	<b>1 055</b>	<b>1 185</b>	<b>1 970</b>	<b>2 415</b>	<b>1 630</b>	<b>54.8</b>	<b>-32.5</b>



# Completions



## Completions highlights for Western Australia - quarterly

December quarter 2023



**3 405 completions** (down 10.1% from December quarter 2022)



**1 700 trades** (down 6.7% from December quarter 2022)



**1 690 non-trades** (down 13.3% from December quarter 2022)



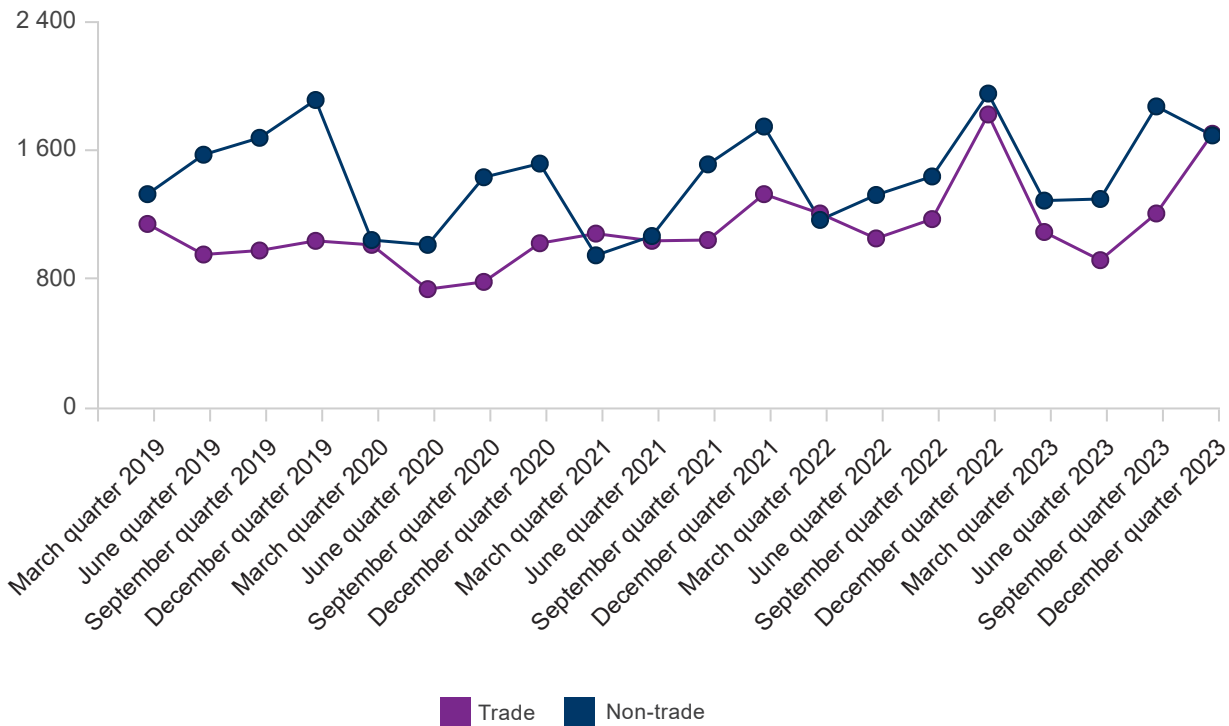
**2 150 males** (down 10.0% from December quarter 2022)



**1 250 females** (down 10.5% from December quarter 2022)

# Completions trends for Western Australia - quarterly

all quarters



## Change in completions numbers for Western Australia - quarterly

from December quarter 2022 to December quarter 2023

### Automotive and Engineering Trades Workers (Trade)

↓ 285 (30.5%)

### Community and Personal Service Workers (Non-trade)

↓ 410 (42.3%)

### Private sector

↓ 380 (11.4%)

### Newly commencing worker

↓ 320 (10.2%)

### Certificate III

↓ 300 (10.8%)

### Part-time

↓ 250 (23.6%)

### 20 to 24 years

↓ 315 (20.8%)

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.

## Completions time series for trade occupations, Western Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	330	370	555	940	655	97.6	-30.5
Construction Trades Workers	215	170	180	250	235	8.9	-5.6
Electrotechnology and Telecommunications Trades Workers	240	240	310	330	335	40.2	1.5
Engineering, ICT and Science Technicians	35	50	60	100	145	324.5	45.8
Food Trades Workers	75	60	55	50	135	79.3	178.0
Other Technicians and Trades Workers	85	100	105	105	140	68.2	35.9
Skilled Animal, Agricultural and Horticultural Workers	55	30	55	50	55	-0.9	9.0
<b>Total</b>	<b>1 035</b>	<b>1 020</b>	<b>1 325</b>	<b>1 820</b>	<b>1 700</b>	<b>64.3</b>	<b>-6.7</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	285	270	275	245	265	-5.5	9.6
Community and Personal Service Workers	725	550	710	965	555	-23.2	-42.3
Labourers	280	245	225	240	225	-19.6	-6.6
Machinery operators and Drivers	370	260	270	275	400	7.4	44.3
Managers	45	20	40	15	20	-58.3	27.8
Professionals	15	15	25	25	35	166.7	62.4
Sales Workers	190	160	200	185	185	-4.3	-0.2
<b>Total</b>	<b>1 910</b>	<b>1 515</b>	<b>1 745</b>	<b>1 950</b>	<b>1 690</b>	<b>-11.6</b>	<b>-13.3</b>

# In-training



## In-training highlights for Western Australia - quarterly

as at 31 December 2023



**41 190 in-training** (down 6.7% from 31 December 2022)



**2.6%** of workers were employed as an apprentice or trainee



**10.5%** of employed workers within the trade occupations were an apprentice or trainee



**27 225 trades** (up 3.2% from 31 December 2022)



**13 945 non-trades** (down 21.2% from 31 December 2022)



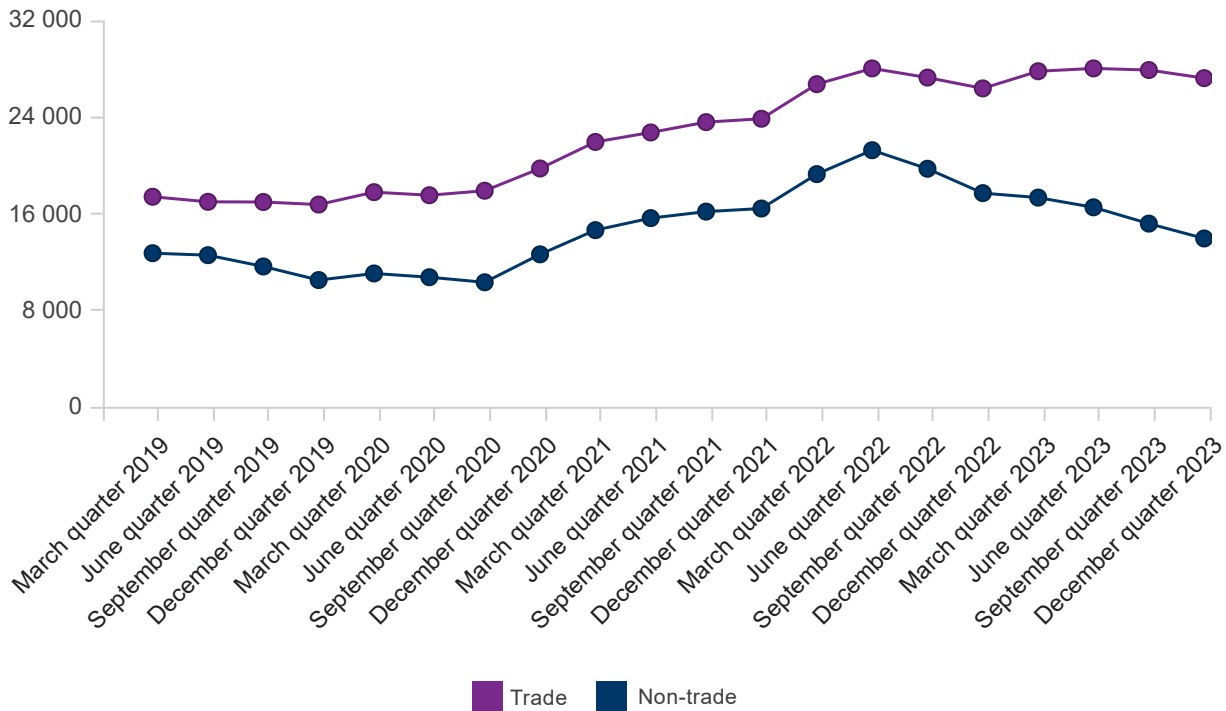
**29 395 males** (down 3.9% from 31 December 2022)



**11 770 females** (down 13.0% from 31 December 2022)

# In-training trends for Western Australia - quarterly

as at end of quarter



# Change in in-training numbers for Western Australia - quarterly

from 31 December 2022 to 31 December 2023

## Automotive and Engineering Trades Workers (Trade)

↑ 725 (7.2%)

## Clerical and Administrative Workers (Non-trade)

↓ 1 765 (48.0%)

### Private sector

↓ 2 815 (7.0%)

## Newly commencing worker

↓ 2 905 (8.0%)

### Certificate IV

↓ 1 580 (37.5%)

### Part-time

↓ 1 620 (18.7%)

### 30 to 39 years

↓ 900 (12.8%)

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.

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

as at end of quarter

Trade occupations	As at end of quarter					% change	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	7 100	8 280	9 620	10 030	10 755	51.5	7.2
Construction Trades Workers	2 680	3 065	3 995	4 460	4 710	75.9	5.7
Electrotechnology and Telecommunications Trades Workers	3 695	4 280	5 315	6 440	7 055	90.9	9.5
Engineering, ICT and Science Technicians	495	810	1 075	1 400	1 105	122.0	-21.1
Food Trades Workers	875	1 095	1 285	1 320	1 010	15.8	-23.5
Other Technicians and Trades Workers	1 605	1 795	2 075	2 175	2 095	30.3	-3.7
Skilled Animal, Agricultural and Horticultural Workers	305	415	505	545	495	61.8	-9.5
<b>Total</b>	<b>16 755</b>	<b>19 740</b>	<b>23 860</b>	<b>26 375</b>	<b>27 225</b>	<b>62.5</b>	<b>3.2</b>

## 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	
	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2023 Dec Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	1 965	2 745	3 950	3 680	1 915	-2.6	-48.0
Community and Personal Service Workers	3 190	3 545	4 990	5 760	5 935	86.1	3.0
Labourers	1 260	1 630	1 765	1 860	1 615	28.2	-13.2
Machinery operators and Drivers	2 790	2 955	3 455	3 720	3 035	8.8	-18.5
Managers	285	360	310	235	110	-60.9	-52.8
Professionals	75	125	185	325	170	123.2	-46.7
Sales Workers	935	1 265	1 780	2 120	1 165	24.9	-45.0
<b>Total</b>	<b>10 500</b>	<b>12 630</b>	<b>16 425</b>	<b>17 700</b>	<b>13 945</b>	<b>32.8</b>	<b>-21.2</b>

## 5 year time series for Western Australia - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
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	8 350	1 930	2 540	32 380
March quarter 2021	8 385	2 505	2 025	36 600
June quarter 2021	6 240	2 800	2 100	38 380
September quarter 2021	6 840	3 250	2 545	39 825
December quarter 2021	6 515	3 205	3 070	40 385
March quarter 2022	11 565	3 990	2 370	46 110
June quarter 2022	9 115	3 800	2 380	49 415
September quarter 2022	4 150	4 010	2 625	47 090
December quarter 2022	4 500	3 775	3 785	44 155
March quarter 2023	7 330	4 170	2 410	45 190
June quarter 2023	4 940	3 695	2 235	44 595
September quarter 2023	4 685	3 390	3 075	43 110
December quarter 2023	4 160	2 865	3 405	41 190

# Apprentices and trainees 2023 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, Western Australia .....	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 2023



**21 115 commencements** (down **28.0%** from 12 months ending 31 Dec 2022)



**9 800 trades** (down **18.8%** from 12 months ending 31 Dec 2022)



**11 290 non-trades** (down **34.4%** from 12 months ending 31 Dec 2022)



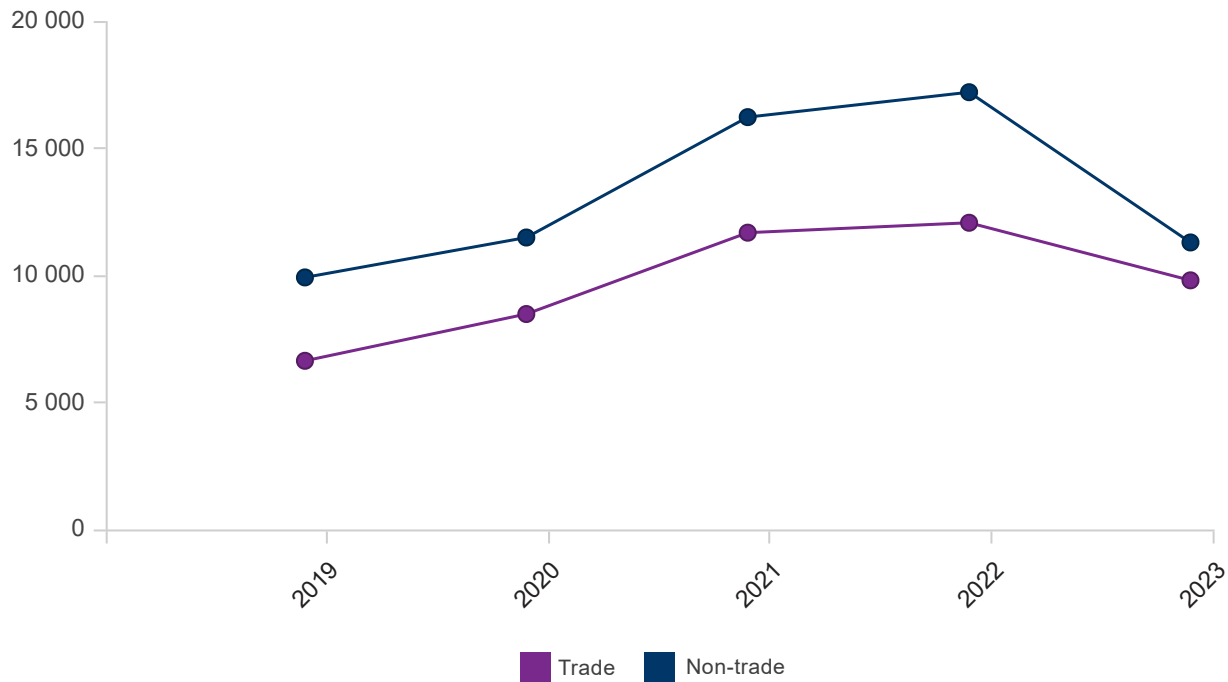
**13 150 males** (down **25.8%** from 12 months ending 31 Dec 2022)



**7 945 females** (down **31.4%** from 12 months ending 31 Dec 2022)

# 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 December 2022 to 12 months ending 31 December 2023

## Automotive and Engineering Trades Workers (Trade)

↓ 575 (13.0%)

## Clerical and Administrative Workers (Non-trade)

↓ 2 060 (59.1%)

## Private sector

↓ 7 895 (29.9%)

## Newly commencing worker

↓ 7 220 (29.2%)

## Certificate III

↓ 5 605 (26.1%)

## Full-time

↓ 5 220 (24.8%)

## 20 to 24 years

↓ 2 000 (31.8%)

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 - 12 month series

12 months ending 31 December

Trade occupations	12 months ending 31 December					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	2 805	3 290	4 375	4 415	3 840	36.9	-13.0
Construction Trades Workers	935	1 320	2 110	1 865	1 660	77.7	-11.1
Electrotechnology and Telecommunications Trades Workers	1 235	1 585	2 315	2 630	2 160	74.8	-18.0
Engineering, ICT and Science Technicians	335	590	730	1 115	600	80.2	-46.2
Food Trades Workers	425	555	710	675	425	0.3	-37.0
Other Technicians and Trades Workers	715	830	1 085	965	810	12.9	-15.9
Skilled Animal, Agricultural and Horticultural Workers	190	305	355	400	315	63.8	-22.0
<b>Total</b>	<b>6 635</b>	<b>8 475</b>	<b>11 675</b>	<b>12 065</b>	<b>9 800</b>	<b>47.7</b>	<b>-18.8</b>

## 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	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	2 220	2 550	3 795	3 485	1 425	-35.8	-59.1
Community and Personal Service Workers	3 130	3 160	4 935	5 715	4 820	53.9	-15.7
Labourers	1 365	1 810	2 170	2 090	1 655	21.2	-20.9
Machinery operators and Drivers	2 035	2 330	3 135	3 265	2 285	12.2	-30.0
Managers	125	275	170	130	35	-70.6	-71.2
Professionals	85	125	195	350	135	56.5	-61.6
Sales Workers	955	1 230	1 820	2 165	935	-1.8	-56.7
<b>Total</b>	<b>9 915</b>	<b>11 485</b>	<b>16 220</b>	<b>17 200</b>	<b>11 290</b>	<b>13.9</b>	<b>-34.4</b>

# Cancellations and withdrawals



## Cancellations and withdrawals highlights for Western Australia - 12 month series

12 months ending 31 December 2023



**14 120 cancellations and withdrawals** (down 9.3% from 12 months ending 31 Dec 2022)



**5 795 trades** (down 1.9% from 12 months ending 31 Dec 2022)



**8 315 non-trades** (down 13.7% from 12 months ending 31 Dec 2022)



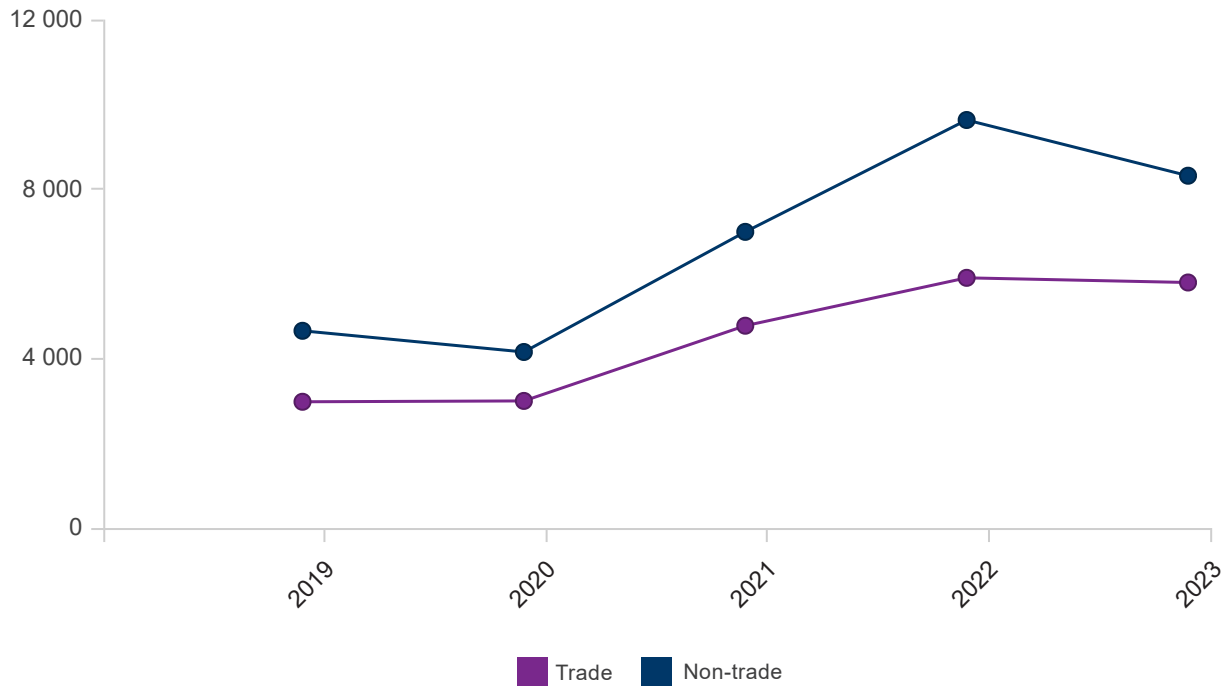
**8 345 males** (down 10.2% from 12 months ending 31 Dec 2022)



**5 760 females** (down 8.2% from 12 months ending 31 Dec 2022)

# 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 2022 to 12 months ending 31 December 2023

### Automotive and Engineering Trades Workers (Trade)

↓ 125 (6.2%)

### Clerical and Administrative Workers (Non-trade)

↓ 730 (30.8%)

### Private sector

↓ 1 390 (9.7%)

### Newly commencing worker

↓ 1 450 (10.7%)

### Certificate III

↓ 670 (5.9%)

### Full-time

↓ 825 (7.4%)

### 20 to 24 years

↓ 430 (9.8%)

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 - 12 month series

12 months ending 31 December

Trade occupations	12 months ending 31 December					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	940	1 095	1 655	2 005	1 880	100.3	-6.2
Construction Trades Workers	575	575	950	1 120	1 175	104.0	4.6
Electrotechnology and Telecommunications Trades Workers	450	475	720	950	1 060	136.3	11.5
Engineering, ICT and Science Technicians	115	125	265	460	385	230.8	-16.0
Food Trades Workers	310	245	400	450	435	39.2	-3.5
Other Technicians and Trades Workers	525	420	660	745	670	26.8	-10.3
Skilled Animal, Agricultural and Horticultural Workers	65	70	125	170	190	201.6	11.2
<b>Total</b>	<b>2 980</b>	<b>3 000</b>	<b>4 775</b>	<b>5 905</b>	<b>5 795</b>	<b>94.4</b>	<b>-1.9</b>

## 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	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	1 015	745	1 695	2 370	1 640	61.9	-30.8
Community and Personal Service Workers	1 395	1 385	1 975	3 065	3 305	137.4	8.0
Labourers	645	660	1 040	1 085	890	37.6	-17.9
Machinery operators and Drivers	1 045	900	1 450	1 805	1 435	37.3	-20.5
Managers	165	95	130	105	95	-40.8	-9.3
Professionals	30	40	85	125	135	372.5	8.0
Sales Workers	365	330	615	1 075	805	122.1	-25.0
<b>Total</b>	<b>4 655</b>	<b>4 155</b>	<b>6 990</b>	<b>9 630</b>	<b>8 315</b>	<b>78.6</b>	<b>-13.7</b>

# Completions



## Completions highlights for Western Australia - 12 month series

12 months ending 31 December 2023



**11 120 completions** (down 0.4% from 12 months ending 31 Dec 2022)



**4 910 trades** (down 6.4% from 12 months ending 31 Dec 2022)



**6 135 non-trades** (up 4.5% from 12 months ending 31 Dec 2022)



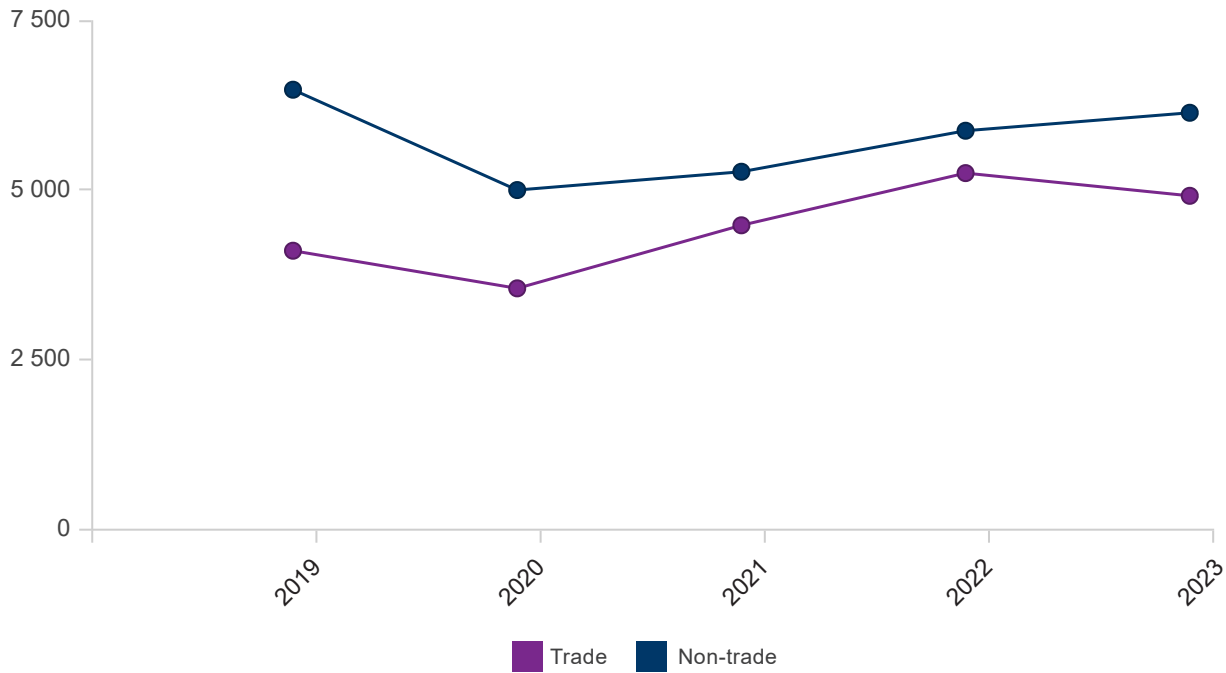
**7 005 males** (down 2.1% from 12 months ending 31 Dec 2022)



**4 110 females** (up 2.6% from 12 months ending 31 Dec 2022)

# 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 December 2022 to 12 months ending 31 December 2023

Automotive and Engineering Trades Workers (Trade)

↓ 740 (29.4%)

Community and Personal Service Workers (Non-trade)

↓ 390 (19.0%)

Private sector

↓ 115 (1.2%)

Existing worker

↓ 315 (15.7%)

Diploma

↓ 360 (64.6%)

Full-time

↓ 70 (0.8%)

20 to 24 years

↓ 440 (10.4%)

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	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	1 335	1 325	1 895	2 525	1 785	33.8	-29.4
Construction Trades Workers	795	605	640	670	645	-19.0	-3.9
Electrotechnology and Telecommunications Trades Workers	945	770	925	975	1 025	8.1	4.8
Engineering, ICT and Science Technicians	135	140	205	295	470	249.2	57.5
Food Trades Workers	210	175	230	235	365	74.5	55.2
Other Technicians and Trades Workers	540	400	440	365	450	-16.6	23.2
Skilled Animal, Agricultural and Horticultural Workers	140	125	145	175	180	25.1	1.5
<b>Total</b>	<b>4 100</b>	<b>3 545</b>	<b>4 475</b>	<b>5 245</b>	<b>4 910</b>	<b>19.8</b>	<b>-6.4</b>

## 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	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	985	955	800	1 040	1 065	7.7	2.4
Community and Personal Service Workers	2 195	1 430	1 620	2 040	1 650	-24.8	-19.0
Labourers	885	735	910	840	915	3.2	9.1
Machinery operators and Drivers	1 465	1 220	1 155	1 165	1 495	2.0	28.3
Managers	250	75	70	70	40	-83.4	-41.1
Professionals	75	30	50	70	135	79.1	84.1
Sales Workers	620	550	665	650	840	35.3	29.5
<b>Total</b>	<b>6 475</b>	<b>4 995</b>	<b>5 265</b>	<b>5 870</b>	<b>6 135</b>	<b>-5.3</b>	<b>4.5</b>

# In-training



## In-training highlights for Western Australia - 12 month series as at 31 December 2023



**41 190 in-training** (down 6.7% from 31 December 2022)



**2.6%** of workers were employed as an apprentice or trainee



**10.5%** of employed workers within the trade occupations were an apprentice or trainee



**27 225 trades** (up 3.2% from 31 December 2022)



**13 945 non-trades** (down 21.2% from 31 December 2022)



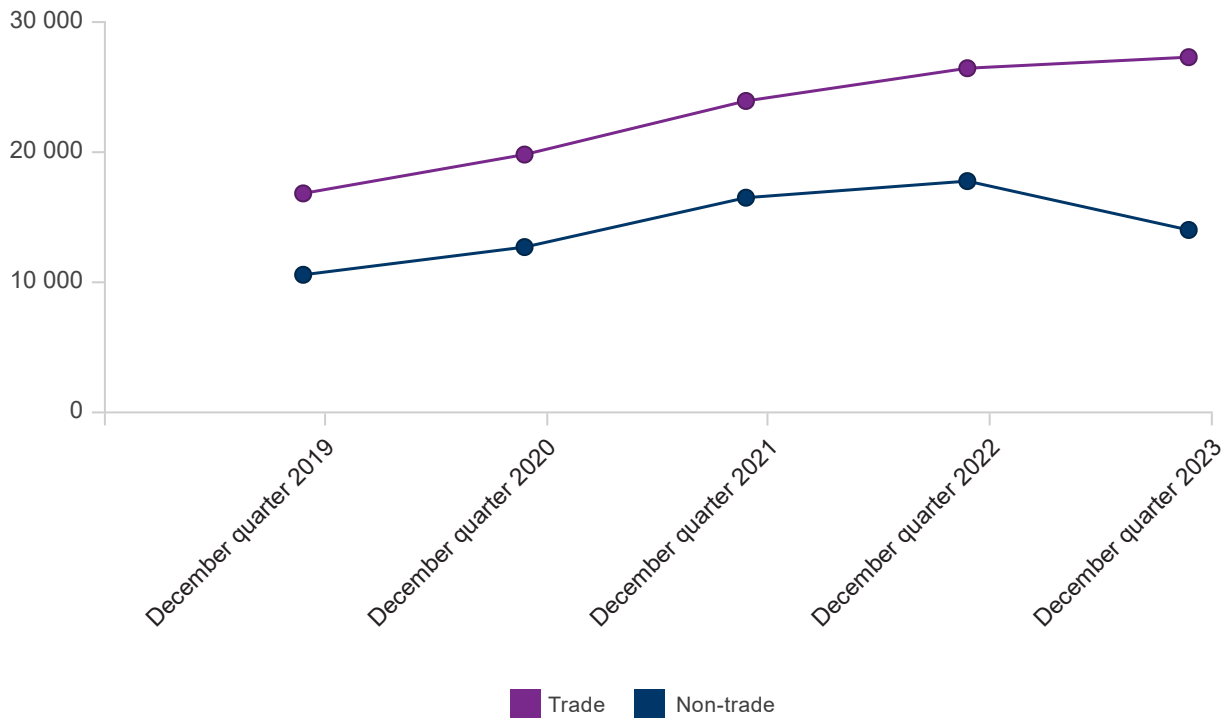
**29 395 males** (down 3.9% from 31 December 2022)



**11 770 females** (down 13.0% from 31 December 2022)

# 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 2022 to 31 December 2023

### Automotive and Engineering Trades Workers (Trade)

↑ 725 (7.2%)

### Clerical and Administrative Workers (Non-trade)

↓ 1 765 (48.0%)

### Private sector

↓ 2 815 (7.0%)

### Newly commencing worker

↓ 2 905 (8.0%)

### Certificate IV

↓ 1 580 (37.5%)

### Part-time

↓ 1 620 (18.7%)

### 30 to 39 years

↓ 900 (12.8%)

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.

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

as at 31 December

Trade occupations	As at 31 December					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	7 100	8 280	9 620	10 030	10 755	51.5	7.2
Construction Trades Workers	2 680	3 065	3 995	4 460	4 710	75.9	5.7
Electrotechnology and Telecommunications Trades Workers	3 695	4 280	5 315	6 440	7 055	90.9	9.5
Engineering, ICT and Science Technicians	495	810	1 075	1 400	1 105	122.0	-21.1
Food Trades Workers	875	1 095	1 285	1 320	1 010	15.8	-23.5
Other Technicians and Trades Workers	1 605	1 795	2 075	2 175	2 095	30.3	-3.7
Skilled Animal, Agricultural and Horticultural Workers	305	415	505	545	495	61.8	-9.5
<b>Total</b>	<b>16 755</b>	<b>19 740</b>	<b>23 860</b>	<b>26 375</b>	<b>27 225</b>	<b>62.5</b>	<b>3.2</b>

## 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	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	1 965	2 745	3 950	3 680	1 915	-2.6	-48.0
Community and Personal Service Workers	3 190	3 545	4 990	5 760	5 935	86.1	3.0
Labourers	1 260	1 630	1 765	1 860	1 615	28.2	-13.2
Machinery operators and Drivers	2 790	2 955	3 455	3 720	3 035	8.8	-18.5
Managers	285	360	310	235	110	-60.9	-52.8
Professionals	75	125	185	325	170	123.2	-46.7
Sales Workers	935	1 265	1 780	2 120	1 165	24.9	-45.0
<b>Total</b>	<b>10 500</b>	<b>12 630</b>	<b>16 425</b>	<b>17 700</b>	<b>13 945</b>	<b>32.8</b>	<b>-21.2</b>

## 5 year time series for Western Australia - 12 month series

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 31 December
2019	16 555	7 635	10 575	27 255
2020	19 970	7 155	8 540	32 380
2021	27 980	11 765	9 740	40 385
2022	29 330	15 570	11 160	44 155
2023	21 115	14 120	11 120	41 190

## 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, 2022 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 2023 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 2023 — December quarter*, NCVER, Adelaide.

**SOURCE:** National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 119, March 2024 estimates, Australian Bureau of Statistics. (2024, March). Labour Force, Australia, Detailed. cat. no. 6291.0.55.001, see <https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release>.

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