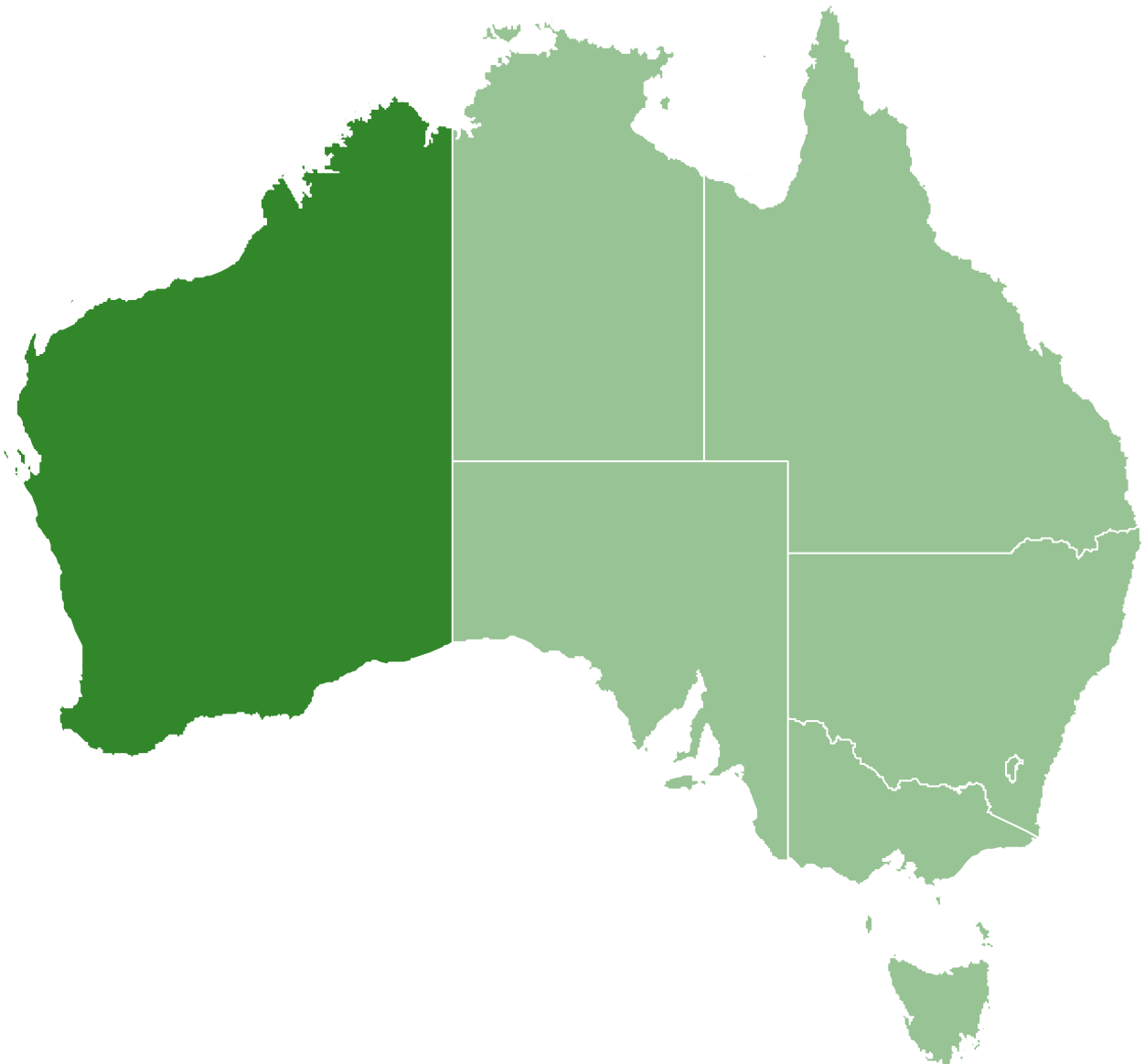


# Apprentices and trainees

## 2023 March quarter



### Quarterly - Western Australia



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## Quarterly - Western Australia

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# Commencements



## Commencements highlights for Western Australia - quarterly

March quarter 2023



**7 390 commencements** (down 36.1% from March quarter 2022)



**3 740 trades** (down 26.5% from March quarter 2022)



**3 630 non-trades** (down 43.8% from March quarter 2022)



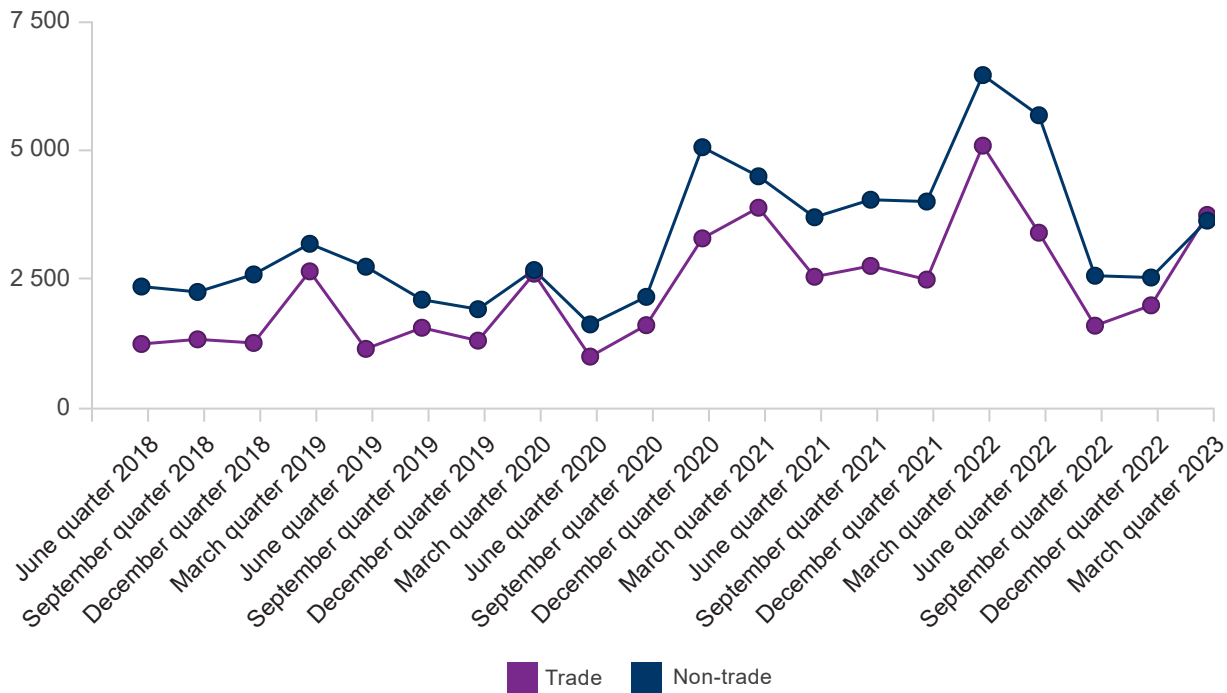
**4 610 males** (down 36.2% from March quarter 2022)



**2 770 females** (down 36.1% from March quarter 2022)

# Commencements trends for Western Australia - quarterly

all quarters



## Change in commencements numbers for Western Australia - quarterly

from March quarter 2022 to March quarter 2023

### Electrotechnology and Telecommunications Trades Workers (Trade)

↓ 325 (26.8%)

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

↓ 895 (66.8%)

### Private sector

↓ 3 990 (38.6%)

### Newly commencing worker

↓ 3 615 (36.9%)

### Certificate III

↓ 3 045 (35.7%)

### Full-time

↓ 2 585 (31.5%)

### 15 to 19 years

↓ 1 030 (22.2%)

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, Western Australia - quarterly

all quarters

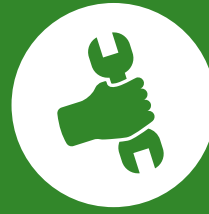
Trade occupations	All quarters					% change	
	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	1 265	1 290	1 595	1 945	1 635	29.2	-15.9
Construction Trades Workers	330	330	670	725	505	54.6	-30.1
Electrotechnology and Telecommunications Trades Workers	540	535	795	1 215	890	65.1	-26.8
Engineering, ICT and Science Technicians	70	75	145	365	165	141.7	-54.7
Food Trades Workers	150	100	235	260	135	-8.6	-47.1
Other Technicians and Trades Workers	215	200	350	390	265	24.3	-31.1
Skilled Animal, Agricultural and Horticultural Workers	80	75	95	195	140	75.5	-26.7
<b>Total</b>	<b>2 645</b>	<b>2 600</b>	<b>3 880</b>	<b>5 085</b>	<b>3 740</b>	<b>41.4</b>	<b>-26.5</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	830	470	950	1 340	445	-46.2	-66.8
Community and Personal Service Workers	1 120	1 040	1 535	2 055	1 615	44.0	-21.5
Labourers	395	475	645	810	580	46.5	-28.6
Machinery operators and Drivers	510	410	740	1 045	640	25.6	-38.7
Managers	30	30	65	90	10	-68.7	-90.1
Professionals	15	25	45	100	45	202.5	-54.6
Sales Workers	285	215	505	1 015	295	5.1	-70.6
<b>Total</b>	<b>3 180</b>	<b>2 670</b>	<b>4 490</b>	<b>6 455</b>	<b>3 630</b>	<b>14.1</b>	<b>-43.8</b>

# Cancellations and withdrawals



## Cancellations and withdrawals highlights for Western Australia - quarterly

March quarter 2023



**4 185 cancellations and withdrawals (up 5.1% from March quarter 2022)**



**1 630 trades (up 4.4% from March quarter 2022)**



**2 555 non-trades (up 6.2% from March quarter 2022)**



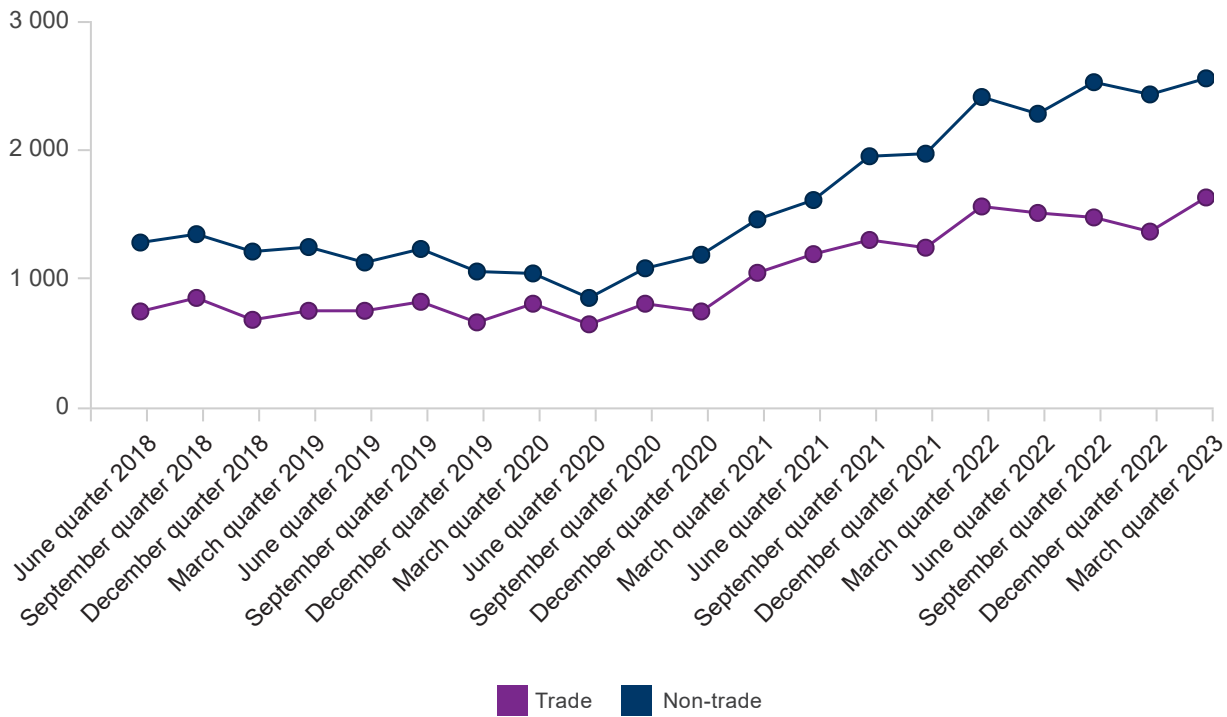
**2 480 males (up 2.5% from March quarter 2022)**



**1 700 females (up 8.8% from March quarter 2022)**

# Cancellations and withdrawals trends for Western Australia - quarterly

all quarters



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

from March quarter 2022 to March quarter 2023

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 60 (23.0%)

Community and Personal Service Workers (Non-trade)

↑ 160 (22.7%)

Private sector

↑ 215 (5.9%)

Newly commencing worker

↑ 140 (3.9%)

Certificate III

↑ 220 (7.6%)

Full-time

↑ 150 (5.2%)

25 to 29 years

↑ 90 (16.3%)

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

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

all quarters

Trade occupations	All quarters					% change	
	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	235	290	370	510	520	120.6	1.7
Construction Trades Workers	150	145	205	315	315	107.6	-0.9
Electrotechnology and Telecommunications Trades Workers	115	140	155	260	320	178.7	23.0
Engineering, ICT and Science Technicians	30	35	60	110	100	246.4	-6.8
Food Trades Workers	85	60	75	125	130	56.7	3.8
Other Technicians and Trades Workers	120	115	150	190	175	47.3	-7.7
Skilled Animal, Agricultural and Horticultural Workers	20	20	30	50	70	279.5	42.6
<b>Total</b>	<b>750</b>	<b>805</b>	<b>1 045</b>	<b>1 560</b>	<b>1 630</b>	<b>116.7</b>	<b>4.4</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	250	210	290	615	550	120.6	-10.3
Community and Personal Service Workers	385	310	415	705	865	126.1	22.7
Labourers	170	170	285	300	310	82.5	2.0
Machinery operators and Drivers	280	230	300	465	450	61.5	-3.9
Managers	50	30	30	25	30	-39.3	16.8
Professionals	5	15	15	20	45	653.5	151.7
Sales Workers	110	75	125	275	305	174.5	11.6
<b>Total</b>	<b>1 245</b>	<b>1 040</b>	<b>1 460</b>	<b>2 410</b>	<b>2 555</b>	<b>105.2</b>	<b>6.2</b>



# Completions



## Completions highlights for Western Australia - quarterly

March quarter 2023



**2 415 completions** (up 2.1% from March quarter 2022)



**1 095 trades** (down 8.9% from March quarter 2022)



**1 285 non-trades** (up 10.4% from March quarter 2022)



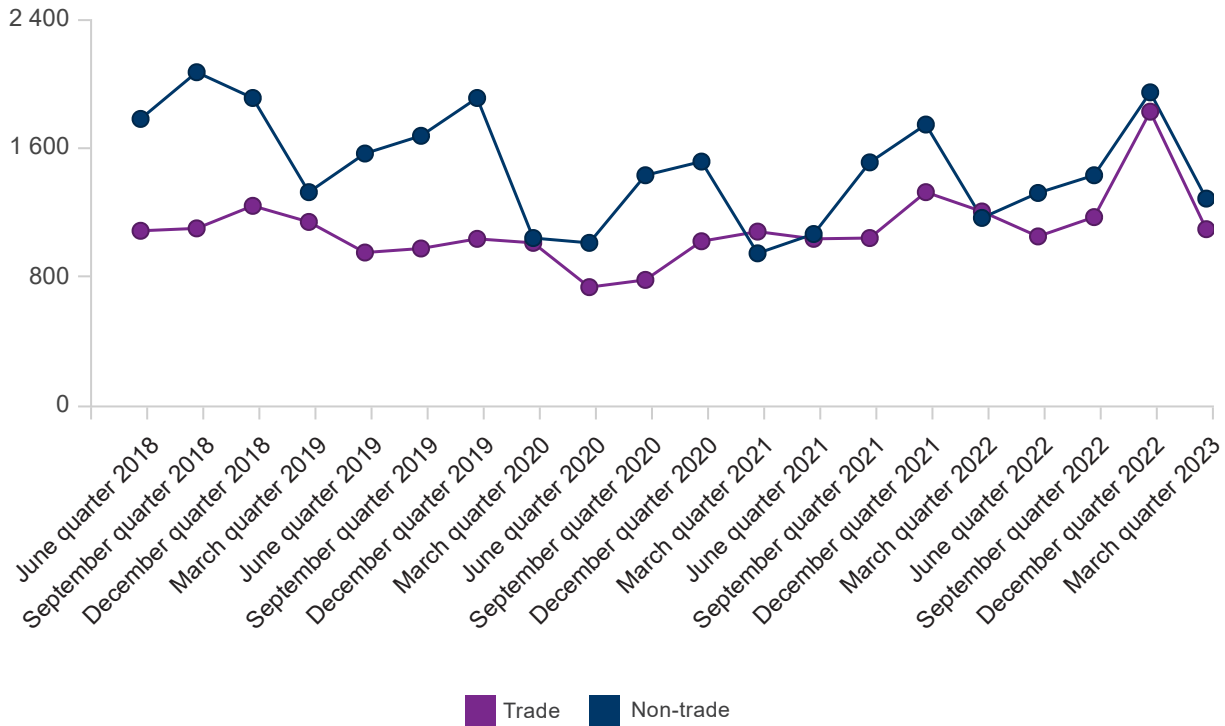
**1 595 males** (down 1.3% from March quarter 2022)



**825 females** (up 9.6% from March quarter 2022)

# Completions trends for Western Australia - quarterly

all quarters



## Change in completions numbers for Western Australia - quarterly

from March quarter 2022 to March quarter 2023

### Automotive and Engineering Trades Workers (Trade)

↓ 200 (36.2%)

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

↑ 105 (41.4%)

### Private sector

↑ 80 (3.9%)

### Newly commencing worker

↑ 110 (5.7%)

### Certificate II

↑ 95 (26.5%)

### Part-time

↑ 65 (13.4%)

### 20 to 24 years

↓ 50 (5.3%)

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, Western Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	410	395	490	545	350	-14.5	-36.2
Construction Trades Workers	210	215	180	165	190	-11.1	12.3
Electrotechnology and Telecommunications Trades Workers	250	185	165	230	235	-4.4	3.5
Engineering, ICT and Science Technicians	25	35	45	60	90	228.7	53.0
Food Trades Workers	50	40	65	65	70	37.9	5.6
Other Technicians and Trades Workers	170	105	115	95	110	-36.3	15.9
Skilled Animal, Agricultural and Horticultural Workers	30	40	20	45	55	105.3	30.7
<b>Total</b>	<b>1 140</b>	<b>1 010</b>	<b>1 080</b>	<b>1 205</b>	<b>1 095</b>	<b>-4.0</b>	<b>-8.9</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	210	160	190	290	220	5.7	-23.8
Community and Personal Service Workers	495	310	250	310	365	-26.4	18.2
Labourers	195	160	150	160	200	2.4	25.5
Machinery operators and Drivers	255	270	250	250	350	39.1	41.4
Managers	60	15	10	20	5	-95.0	-84.1
Professionals	15	5	5	15	10	-28.8	-13.5
Sales Workers	95	115	85	120	130	38.4	6.7
<b>Total</b>	<b>1 325</b>	<b>1 040</b>	<b>945</b>	<b>1 165</b>	<b>1 285</b>	<b>-3.1</b>	<b>10.4</b>

# In-training



## In-training highlights for Western Australia - quarterly

as at 31 March 2023



**45 375 in-training** (down 1.7% from 31 March 2022)



**3.0%** of workers were employed as an apprentice or trainee



**10.7%** of employed workers within the trade occupations were an apprentice or trainee



**27 905 trades** (up 4.3% from 31 March 2022)



**17 405 non-trades** (down 9.8% from 31 March 2022)



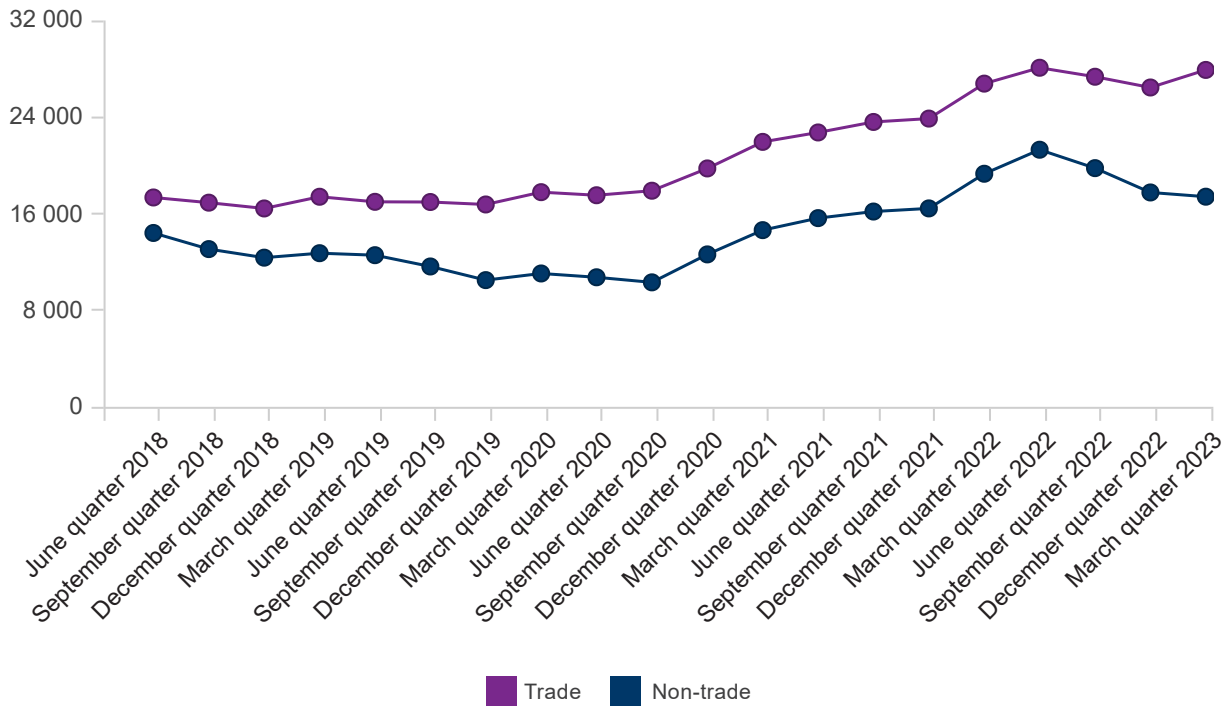
**31 500 males** (down 1.5% from 31 March 2022)



**13 855 females** (down 2.4% from 31 March 2022)

## In-training trends for Western Australia - quarterly

as at end of quarter



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

from 31 March 2022 to 31 March 2023

### Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 765 (12.4%)

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

↓ 1 080 (24.9%)

### Private sector

↓ 865 (2.1%)

### Newly commencing worker

↓ 720 (1.9%)

### Certificate IV

↓ 530 (11.7%)

### Part-time

↓ 830 (8.7%)

### 20 to 24 years

↓ 275 (2.0%)

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 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	7 000	7 770	9 150	10 680	10 960	56.5	2.6
Construction Trades Workers	3 000	2 705	3 465	4 385	4 565	52.3	4.2
Electrotechnology and Telecommunications Trades Workers	3 905	3 970	4 860	6 185	6 950	77.9	12.4
Engineering, ICT and Science Technicians	430	500	845	1 265	1 375	218.0	8.4
Food Trades Workers	930	895	1 215	1 390	1 285	38.3	-7.7
Other Technicians and Trades Workers	1 775	1 620	1 940	2 255	2 210	24.4	-2.0
Skilled Animal, Agricultural and Horticultural Workers	355	315	460	610	565	58.5	-7.2
<b>Total</b>	<b>17 400</b>	<b>17 780</b>	<b>21 945</b>	<b>26 770</b>	<b>27 905</b>	<b>60.4</b>	<b>4.3</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 Mar Qtr	2020 Mar Qtr	2021 Mar Qtr	2022 Mar Qtr	2023 Mar Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	2 230	2 055	3 210	4 325	3 245	45.4	-24.9
Community and Personal Service Workers	3 905	3 615	4 410	6 095	6 235	59.7	2.4
Labourers	1 555	1 395	1 820	2 110	1 865	20.0	-11.5
Machinery operators and Drivers	3 315	2 680	3 110	3 790	3 575	7.8	-5.7
Managers	575	270	385	355	245	-57.0	-30.3
Professionals	90	80	145	250	310	243.1	23.8
Sales Workers	1 055	950	1 560	2 390	1 930	82.9	-19.4
<b>Total</b>	<b>12 725</b>	<b>11 045</b>	<b>14 635</b>	<b>19 305</b>	<b>17 405</b>	<b>36.8</b>	<b>-9.8</b>

## 5 year time series for Western Australia - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
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	2 800	2 100	38 375
September quarter 2021	6 835	3 255	2 545	39 845
December quarter 2021	6 510	3 210	3 070	40 415
March quarter 2022	11 560	3 985	2 365	46 180
June quarter 2022	9 115	3 800	2 380	49 510
September quarter 2022	4 150	4 010	2 615	47 215
December quarter 2022	4 510	3 795	3 790	44 285
March quarter 2023	7 390	4 185	2 415	45 375

# Apprentices and trainees 2023 March quarter



## 12 month series - Western Australia

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# Commencements



## Commencements highlights for Western Australia - 12 month series

12 months ending 31 March 2023



**25 165 commencements** (down **19.2%** from 12 months ending 31 Mar 2022)



**10 715 trades** (down **16.7%** from 12 months ending 31 Mar 2022)



**14 385 non-trades** (down **20.9%** from 12 months ending 31 Mar 2022)



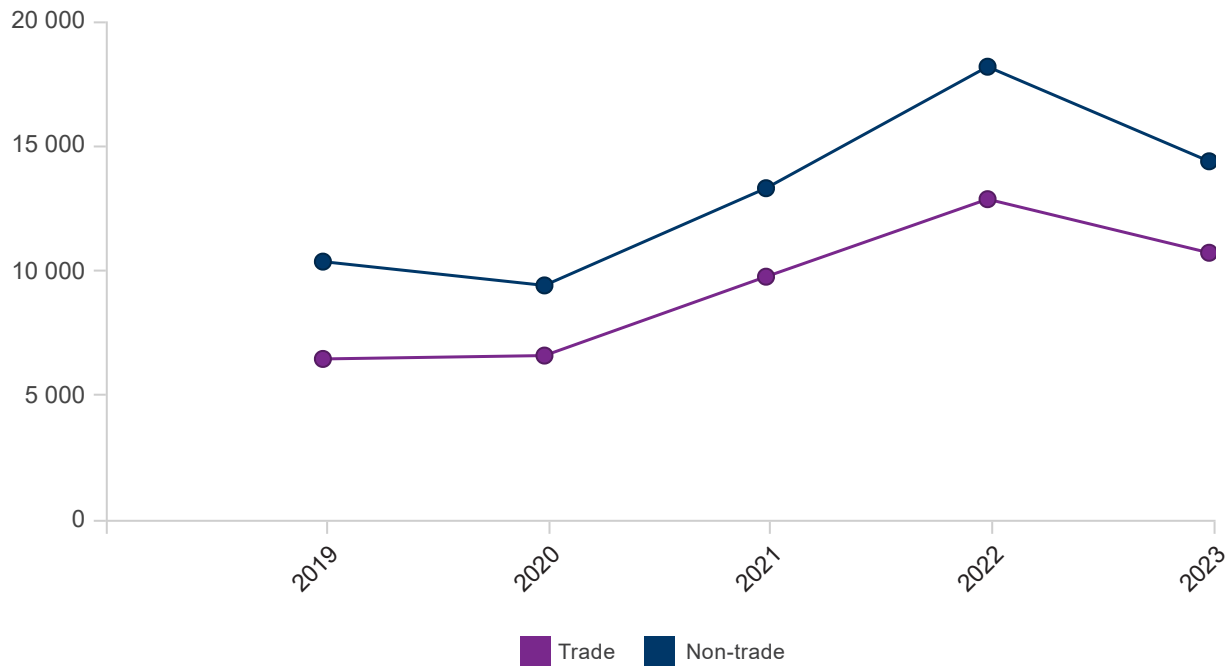
**15 105 males** (down **22.3%** from 12 months ending 31 Mar 2022)



**10 030 females** (down **14.4%** from 12 months ending 31 Mar 2022)

## Commencements trends for Western Australia - 12 month series

12 months ending 31 March



## Change in commencements numbers for Western Australia - 12 month series

from 12 months ending 31 Mar 2022 to 12 months ending 31 Mar 2023

### Automotive and Engineering Trades Workers (Trade)

↓ 610 (12.9%)

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

↓ 1 595 (38.1%)

### Private sector

↓ 5 520 (19.7%)

### Newly commencing worker

↓ 5 695 (21.2%)

### Certificate III

↓ 4 015 (17.9%)

### Full-time

↓ 4 170 (18.4%)

### 20 to 24 years

↓ 1 675 (24.1%)

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, Western Australia - 12 month series

12 months ending 31 March

Trade occupations	12 months ending 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	2 780	2 825	3 600	4 720	4 110	47.8	-12.9
Construction Trades Workers	870	930	1 655	2 150	1 635	87.6	-23.9
Electrotechnology and Telecommunications Trades Workers	1 220	1 230	1 850	2 730	2 305	88.7	-15.6
Engineering, ICT and Science Technicians	270	340	660	950	915	238.0	-3.4
Food Trades Workers	400	375	685	735	555	38.5	-24.8
Other Technicians and Trades Workers	690	700	980	1 125	845	22.7	-25.1
Skilled Animal, Agricultural and Horticultural Workers	220	185	325	455	350	58.3	-22.8
<b>Total</b>	<b>6 455</b>	<b>6 590</b>	<b>9 755</b>	<b>12 865</b>	<b>10 715</b>	<b>66.0</b>	<b>-16.7</b>

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

12 months ending 31 March

Non-trade occupations	12 months ending 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	1 930	1 860	3 035	4 185	2 590	34.1	-38.1
Community and Personal Service Workers	3 435	3 050	3 655	5 455	5 280	53.8	-3.2
Labourers	1 415	1 440	1 980	2 335	1 815	28.2	-22.3
Machinery operators and Drivers	2 325	1 940	2 660	3 435	2 870	23.3	-16.5
Managers	180	130	310	195	85	-54.1	-57.8
Professionals	80	95	145	250	295	279.0	18.2
Sales Workers	990	890	1 520	2 325	1 450	46.2	-37.6
<b>Total</b>	<b>10 360</b>	<b>9 405</b>	<b>13 305</b>	<b>18 180</b>	<b>14 385</b>	<b>38.9</b>	<b>-20.9</b>

# Cancellations and withdrawals



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

12 months ending 31 March 2023



**15 790 cancellations and withdrawals (up 19.2% from 12 months ending 31 Mar 2022)**



**5 980 trades (up 12.9% from 12 months ending 31 Mar 2022)**



**9 790 non-trades (up 23.2% from 12 months ending 31 Mar 2022)**



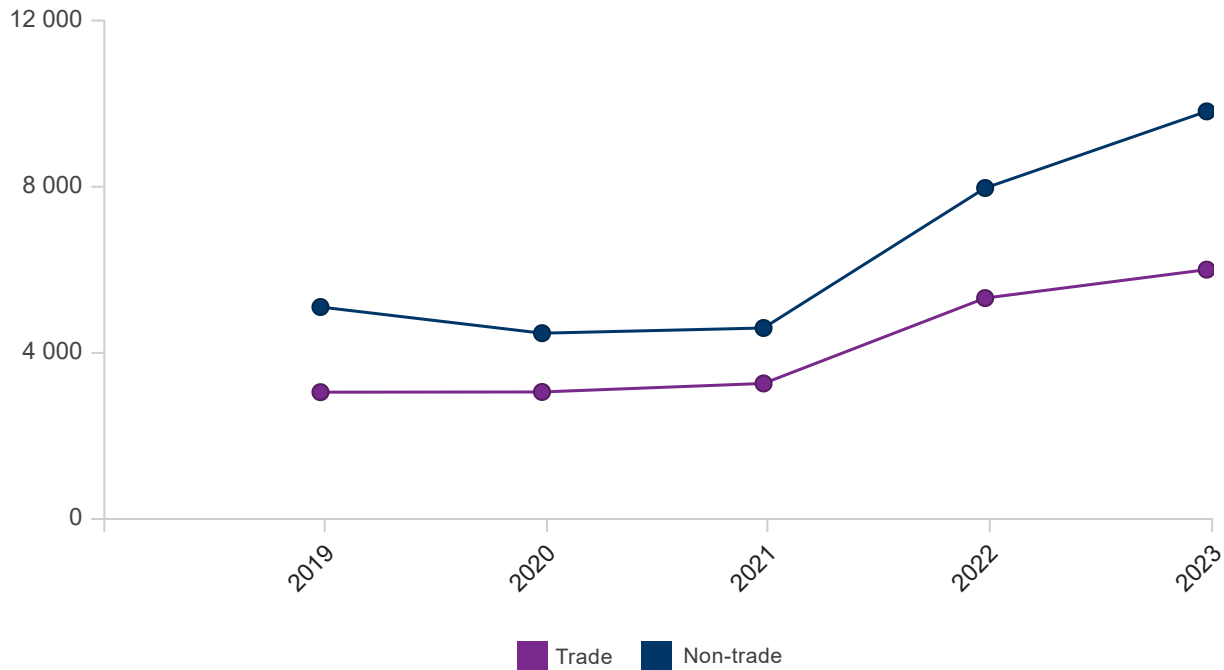
**9 360 males (up 14.2% from 12 months ending 31 Mar 2022)**



**6 415 females (up 27.0% from 12 months ending 31 Mar 2022)**

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

12 months ending 31 March



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

from 12 months ending 31 March 2022 to 12 months ending 31 March 2023

### Automotive and Engineering Trades Workers (Trade)

↑ 215 (12.1%)

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

↑ 965 (42.6%)

#### Private sector

↑ 2 440 (20.2%)

#### Newly commencing worker

↑ 2 350 (20.6%)

#### Certificate III

↑ 2 005 (20.8%)

#### Full-time

↑ 1 335 (13.5%)

#### 20 to 24 years

↑ 540 (14.2%)

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.

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

12 months ending 31 March

Trade occupations	12 months ending 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	890	995	1 170	1 800	2 015	127.1	12.1
Construction Trades Workers	595	565	635	1 060	1 120	87.8	5.7
Electrotechnology and Telecommunications Trades Workers	485	475	485	825	1 010	108.7	22.7
Engineering, ICT and Science Technicians	150	120	155	310	455	198.6	46.0
Food Trades Workers	290	290	260	455	455	56.6	0.2
Other Technicians and Trades Workers	555	525	455	700	730	31.1	4.2
Skilled Animal, Agricultural and Horticultural Workers	65	65	80	145	190	199.2	32.1
<b>Total</b>	<b>3 030</b>	<b>3 035</b>	<b>3 240</b>	<b>5 295</b>	<b>5 980</b>	<b>97.2</b>	<b>12.9</b>

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

12 months ending 31 March

Non-trade occupations	12 months ending 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	1 030	970	830	2 020	2 310	124.0	14.2
Community and Personal Service Workers	1 530	1 320	1 490	2 265	3 225	111.1	42.6
Labourers	740	650	775	1 055	1 090	47.7	3.2
Machinery operators and Drivers	1 050	1 000	970	1 620	1 790	70.2	10.3
Managers	280	145	100	125	110	-60.3	-11.7
Professionals	30	35	45	85	155	414.6	77.4
Sales Workers	420	330	375	765	1 110	162.7	44.5
<b>Total</b>	<b>5 080</b>	<b>4 450</b>	<b>4 575</b>	<b>7 945</b>	<b>9 790</b>	<b>92.7</b>	<b>23.2</b>

# Completions



## Completions highlights for Western Australia - 12 month series

12 months ending 31 March 2023



**11 200 completions** (up 11.1% from 12 months ending 31 Mar 2022)



**5 140 trades** (up 11.7% from 12 months ending 31 Mar 2022)



**5 980 non-trades** (up 9.0% from 12 months ending 31 Mar 2022)



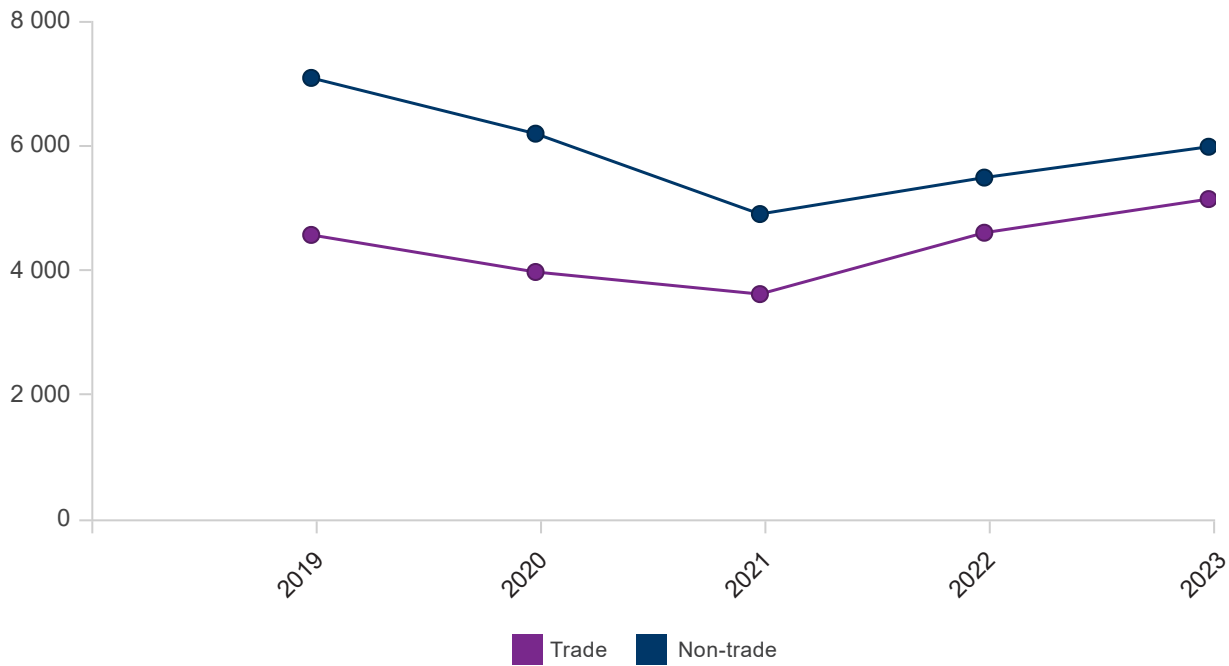
**7 125 males** (up 7.1% from 12 months ending 31 Mar 2022)



**4 075 females** (up 18.9% from 12 months ending 31 Mar 2022)

# Completions trends for Western Australia - 12 month series

12 months ending 31 March



## Change in completions numbers for Western Australia - 12 month series

from 12 months ending 31 Mar 2022 to 12 months ending 31 Mar 2023

Automotive and Engineering Trades Workers (Trade)

↑ 375 (19.2%)

Community and Personal Service Workers (Non-trade)

↑ 415 (24.7%)

Private sector

↑ 1 360 (16.2%)

Newly commencing worker

↑ 675 (7.9%)

Certificate III

↑ 685 (9.6%)

Full-time

↑ 785 (10.5%)

20 to 24 years

↑ 430 (11.5%)

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, Western Australia - 12 month series

12 months ending 31 March

Trade occupations	12 months ending 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	1 380	1 320	1 420	1 955	2 330	69.0	19.2
Construction Trades Workers	865	800	575	625	690	-20.1	10.4
Electrotechnology and Telecommunications Trades Workers	1 160	885	755	990	985	-14.9	-0.4
Engineering, ICT and Science Technicians	185	140	150	215	325	75.9	50.7
Food Trades Workers	215	200	200	230	240	10.0	4.7
Other Technicians and Trades Workers	635	475	410	420	380	-40.2	-9.0
Skilled Animal, Agricultural and Horticultural Workers	125	155	105	170	190	50.9	11.6
<b>Total</b>	<b>4 565</b>	<b>3 970</b>	<b>3 615</b>	<b>4 600</b>	<b>5 140</b>	<b>12.6</b>	<b>11.7</b>

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

12 months ending 31 March

Non-trade occupations	12 months ending 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	1 350	935	990	900	965	-28.4	7.3
Community and Personal Service Workers	2 365	2 010	1 370	1 675	2 090	-11.5	24.7
Labourers	885	845	725	920	880	-0.4	-4.4
Machinery operators and Drivers	1 460	1 485	1 200	1 150	1 265	-13.4	9.8
Managers	330	205	65	80	55	-83.6	-32.4
Professionals	40	65	30	55	70	75.4	25.3
Sales Workers	660	640	520	700	655	-1.2	-6.5
<b>Total</b>	<b>7 085</b>	<b>6 190</b>	<b>4 900</b>	<b>5 485</b>	<b>5 980</b>	<b>-15.6</b>	<b>9.0</b>

# In-training



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



**45 375 in-training** (down 1.7% from 31 March 2022)



**3.0%** of workers were employed as an apprentice or trainee



**10.7%** of employed workers within the trade occupations were an apprentice or trainee



**27 905 trades** (up 4.3% from 31 March 2022)



**17 405 non-trades** (down 9.8% from 31 March 2022)



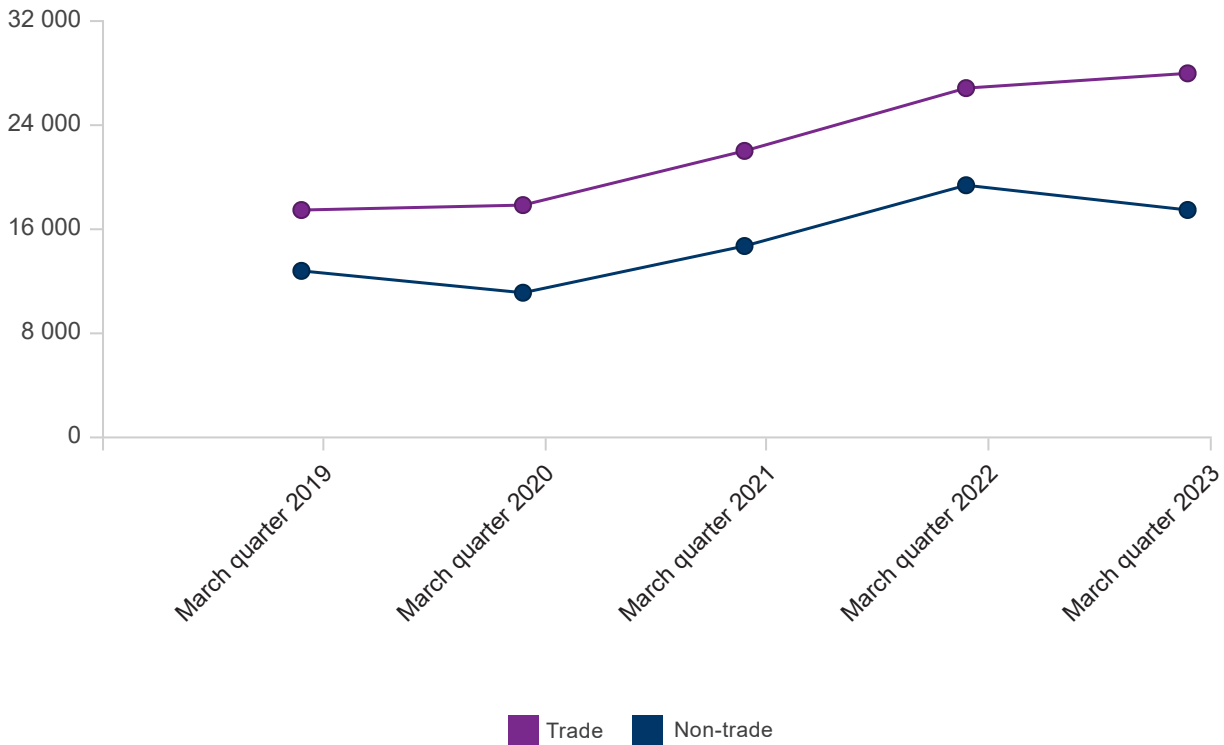
**31 500 males** (down 1.5% from 31 March 2022)



**13 855 females** (down 2.4% from 31 March 2022)

# In-training trends for Western Australia - 12 month series

as at 31 March



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

from 31 March 2022 to 31 March 2023

### Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 765 (12.4%)

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

↓ 1 080 (24.9%)

### Private sector

↓ 865 (2.1%)

### Newly commencing worker

↓ 720 (1.9%)

### Certificate IV

↓ 530 (11.7%)

### Part-time

↓ 830 (8.7%)

### 20 to 24 years

↓ 275 (2.0%)

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 March

Trade occupations	As at 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	7 000	7 770	9 150	10 680	10 960	56.5	2.6
Construction Trades Workers	3 000	2 705	3 465	4 385	4 565	52.3	4.2
Electrotechnology and Telecommunications Trades Workers	3 905	3 970	4 860	6 185	6 950	77.9	12.4
Engineering, ICT and Science Technicians	430	500	845	1 265	1 375	218.0	8.4
Food Trades Workers	930	895	1 215	1 390	1 285	38.3	-7.7
Other Technicians and Trades Workers	1 775	1 620	1 940	2 255	2 210	24.4	-2.0
Skilled Animal, Agricultural and Horticultural Workers	355	315	460	610	565	58.5	-7.2
<b>Total</b>	<b>17 400</b>	<b>17 780</b>	<b>21 945</b>	<b>26 770</b>	<b>27 905</b>	<b>60.4</b>	<b>4.3</b>

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

as at 31 March

Non-trade occupations	As at 31 March					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	2 230	2 055	3 210	4 325	3 245	45.4	-24.9
Community and Personal Service Workers	3 905	3 615	4 410	6 095	6 235	59.7	2.4
Labourers	1 555	1 395	1 820	2 110	1 865	20.0	-11.5
Machinery operators and Drivers	3 315	2 680	3 110	3 790	3 575	7.8	-5.7
Managers	575	270	385	355	245	-57.0	-30.3
Professionals	90	80	145	250	310	243.1	23.8
Sales Workers	1 055	950	1 560	2 390	1 930	82.9	-19.4
<b>Total</b>	<b>12 725</b>	<b>11 045</b>	<b>14 635</b>	<b>19 305</b>	<b>17 405</b>	<b>36.8</b>	<b>-9.8</b>

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

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 31 March
2019	16 815	8 115	11 650	30 125
2020	15 995	7 480	10 160	28 825
2021	23 080	7 815	8 515	36 600
2022	31 145	13 250	10 085	46 180
2023	25 165	15 790	11 200	45 375

## 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 March 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 — March quarter*, NCVER, Adelaide.

**SOURCE:** National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 116, June 2023 estimates, Australian Bureau of Statistics (ABS), Labour force, Australia, detailed, Feb 2023 (as at June 2023), cat. no. 6291.0.55.001.

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