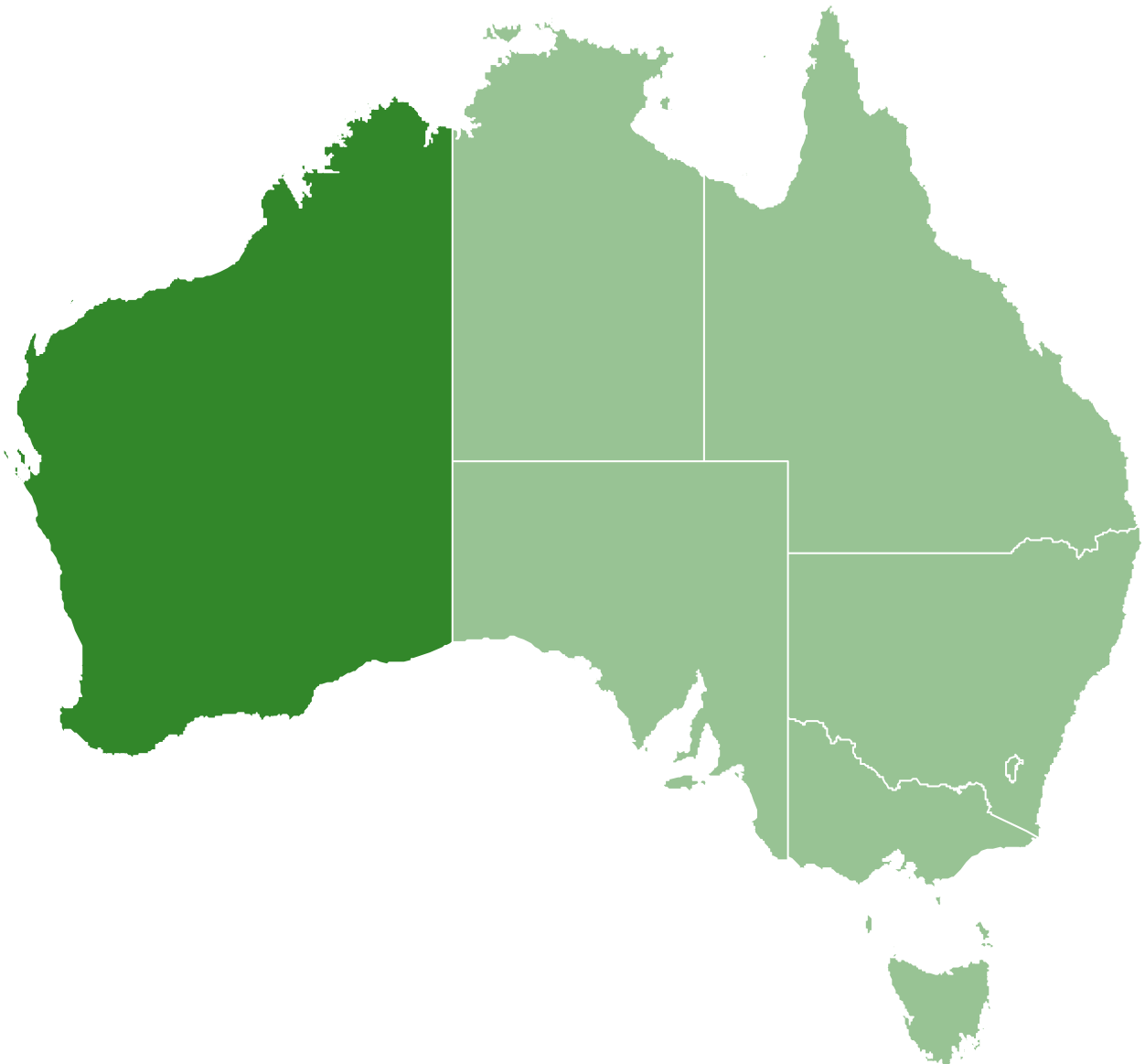


# Apprentices and trainees 2023 September quarter



## Quarterly - Western Australia



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## Quarterly - Western Australia

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# Commencements



## Commencements highlights for Western Australia - quarterly

September quarter 2023



**4 715 commencements** (up **13.6%** from September quarter 2022)



**2 065 trades** (up **29.6%** from September quarter 2022)



**2 650 non-trades** (up **3.6%** from September quarter 2022)



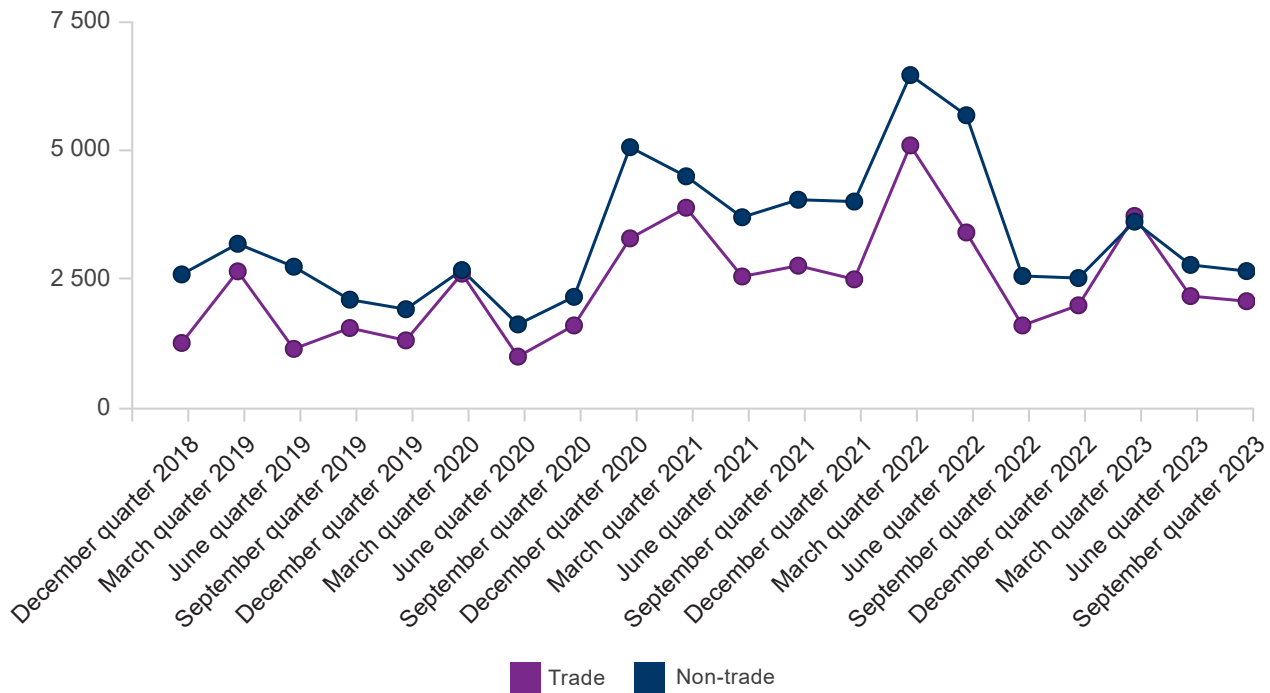
**2 980 males** (up **21.1%** from September quarter 2022)



**1 725 females** (up **2.7%** from September quarter 2022)

# Commencements trends for Western Australia - quarterly

all quarters



# Change in commencements numbers for Western Australia - quarterly

from September quarter 2022 to September quarter 2023

- Construction Trades Workers (Trade)
  - ↑ 170 (62.5%)
- Clerical and Administrative Workers (Non-trade)
  - ↓ 195 (43.1%)
- Private sector
  - ↑ 460 (12.4%)
- Newly commencing worker
  - ↑ 380 (10.7%)
- Certificate III
  - ↑ 425 (13.7%)
- Full-time
  - ↑ 400 (12.7%)
- 15 to 19 years
  - ↑ 330 (24.0%)

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.

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

all quarters

Trade occupations	All quarters					% change	
	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	605	630	1 025	665	735	21.5	10.4
Construction Trades Workers	260	285	475	275	445	70.0	62.5
Electrotechnology and Telecommunications Trades Workers	250	315	535	310	395	57.1	27.3
Engineering, ICT and Science Technicians	110	55	215	120	150	35.9	26.7
Food Trades Workers	100	115	170	70	105	7.2	45.9
Other Technicians and Trades Workers	175	165	220	110	180	1.0	64.6
Skilled Animal, Agricultural and Horticultural Workers	45	40	110	45	55	31.5	28.5
<b>Total</b>	<b>1 545</b>	<b>1 595</b>	<b>2 755</b>	<b>1 595</b>	<b>2 065</b>	<b>33.6</b>	<b>29.6</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	365	330	1 100	460	260	-28.8	-43.1
Community and Personal Service Workers	655	645	1 110	900	1 095	67.4	21.6
Labourers	310	375	480	300	405	30.9	36.6
Machinery operators and Drivers	490	545	810	625	650	32.7	3.9
Managers	25	15	50	15	10	-64.9	-37.9
Professionals	20	10	65	75	15	-9.6	-77.4
Sales Workers	230	230	420	185	210	-9.1	14.2
<b>Total</b>	<b>2 095</b>	<b>2 150</b>	<b>4 035</b>	<b>2 555</b>	<b>2 650</b>	<b>26.4</b>	<b>3.6</b>

# Cancellations and withdrawals



## Cancellations and withdrawals highlights for Western Australia - quarterly

September quarter 2023



**3 395 cancellations and withdrawals** (down 15.1% from September quarter 2022)



**1 415 trades** (down 3.8% from September quarter 2022)



**1 980 non-trades** (down 21.4% from September quarter 2022)



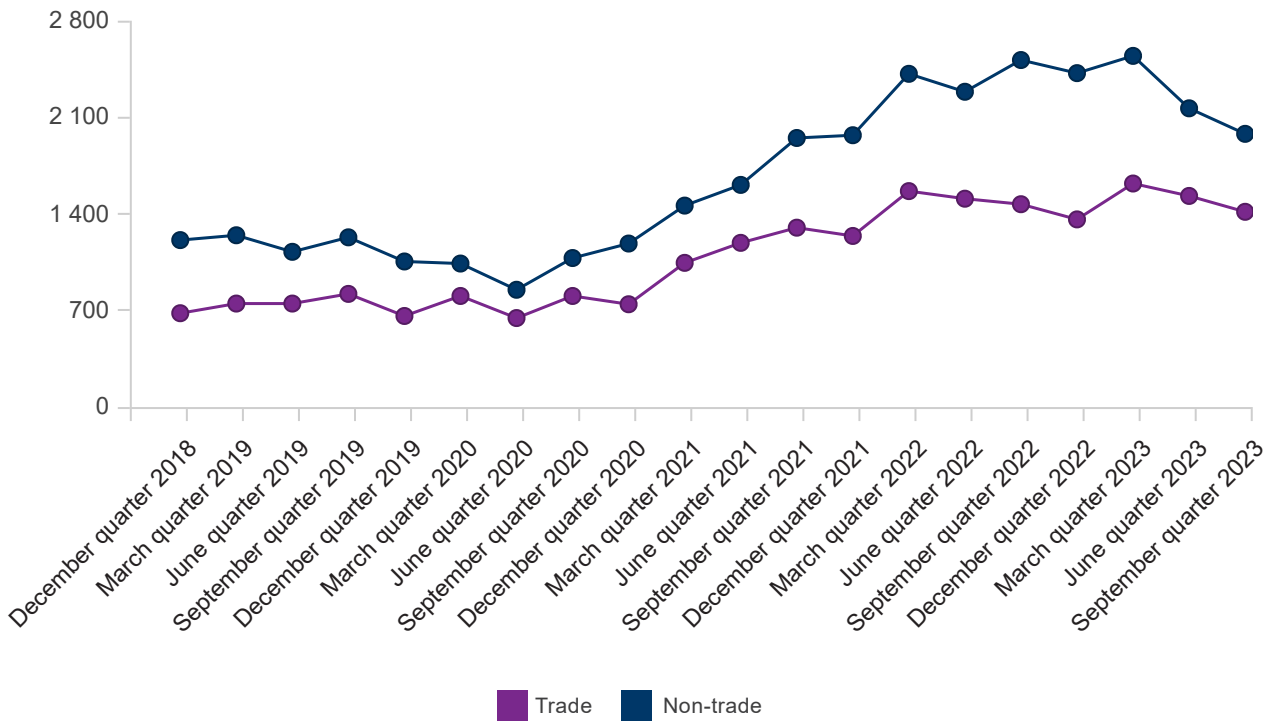
**1 995 males** (down 16.4% from September quarter 2022)



**1 395 females** (down 13.2% from September quarter 2022)

# Cancellations and withdrawals trends for Western Australia - quarterly

all quarters



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

from September quarter 2022 to September quarter 2023

Other Technicians and Trades Workers (Trade)

↓ 90 (37.2%)

Clerical and Administrative Workers (Non-trade)

↓ 215 (34.7%)

Private sector

↓ 600 (16.3%)

Newly commencing worker

↓ 575 (16.6%)

Certificate III

↓ 335 (11.3%)

Full-time

↓ 320 (11.4%)

30 to 39 years

↓ 155 (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.

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

all quarters

Trade occupations	All quarters					% change	
	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	250	290	465	475	445	77.2	-6.4
Construction Trades Workers	160	170	240	250	305	89.5	24.0
Electrotechnology and Telecommunications Trades Workers	130	110	200	230	275	110.7	18.8
Engineering, ICT and Science Technicians	30	30	60	135	95	197.8	-29.8
Food Trades Workers	85	80	115	100	105	29.3	8.6
Other Technicians and Trades Workers	140	110	180	240	150	6.0	-37.2
Skilled Animal, Agricultural and Horticultural Workers	20	15	35	40	35	84.8	-16.2
<b>Total</b>	<b>820</b>	<b>805</b>	<b>1 300</b>	<b>1 470</b>	<b>1 415</b>	<b>72.6</b>	<b>-3.8</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	315	195	530	615	400	27.0	-34.7
Community and Personal Service Workers	370	420	505	785	850	130.9	8.0
Labourers	180	165	285	290	190	7.6	-34.0
Machinery operators and Drivers	250	210	360	475	330	32.2	-30.7
Managers	30	15	40	30	15	-53.0	-52.9
Professionals	5	10	35	40	30	368.2	-25.9
Sales Workers	85	70	190	280	165	97.0	-41.7
<b>Total</b>	<b>1 230</b>	<b>1 080</b>	<b>1 950</b>	<b>2 515</b>	<b>1 980</b>	<b>60.6</b>	<b>-21.4</b>



# Completions



## Completions highlights for Western Australia - quarterly

September quarter 2023



**3 080 completions** (up **17.5%** from September quarter 2022)



**1 210 trades** (up **3.5%** from September quarter 2022)



**1 870 non-trades** (up **30.4%** from September quarter 2022)



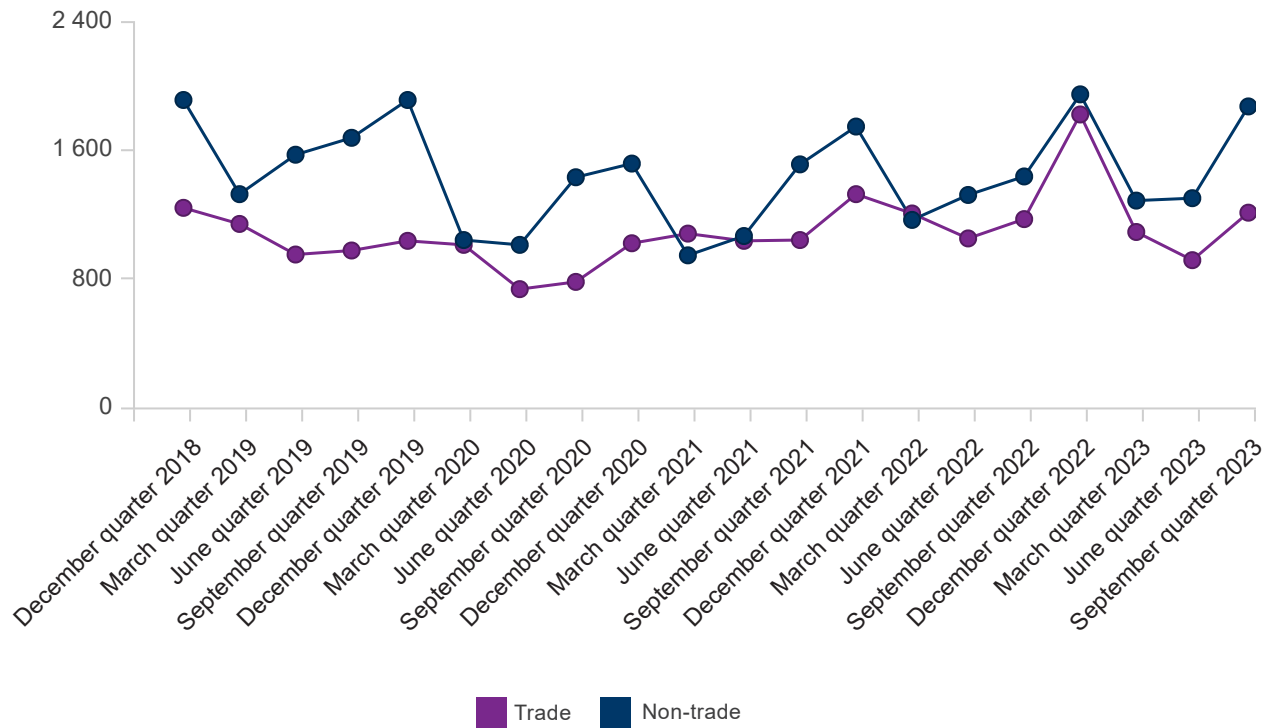
**1 860 males** (up **10.3%** from September quarter 2022)



**1 215 females** (up **30.3%** from September quarter 2022)

# Completions trends for Western Australia - quarterly

all quarters



## Change in completions numbers for Western Australia - quarterly

from September quarter 2022 to September quarter 2023

### Automotive and Engineering Trades Workers (Trade)

↓ 90 (16.5%)

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

↑ 180 (113.9%)

Private sector

↑ 340 (15.4%)

### Newly commencing worker

↑ 550 (25.6%)

Certificate III

↑ 275 (15.9%)

Part-time

↑ 260 (31.7%)

15 to 19 years

↑ 160 (25.7%)

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	
	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	320	305	430	545	455	42.3	-16.5
Construction Trades Workers	185	110	115	135	145	-22.0	6.8
Electrotechnology and Telecommunications Trades Workers	240	185	230	205	245	2.1	18.5
Engineering, ICT and Science Technicians	35	30	45	90	150	349.2	68.5
Food Trades Workers	50	45	65	70	80	66.7	16.7
Other Technicians and Trades Workers	115	95	115	85	110	-5.3	26.6
Skilled Animal, Agricultural and Horticultural Workers	30	15	35	40	25	-14.9	-28.3
<b>Total</b>	<b>975</b>	<b>780</b>	<b>1 040</b>	<b>1 170</b>	<b>1 210</b>	<b>24.3</b>	<b>3.5</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	260	260	165	155	335	29.7	113.9
Community and Personal Service Workers	555	380	445	465	465	-16.7	-0.9
Labourers	175	205	315	270	265	52.4	-2.1
Machinery operators and Drivers	390	350	285	290	400	2.1	37.2
Managers	75	15	10	5	5	-91.7	0.8
Professionals	15	5	20	15	50	227.7	303.4
Sales Workers	205	210	265	230	345	70.1	52.2
<b>Total</b>	<b>1 675</b>	<b>1 430</b>	<b>1 510</b>	<b>1 435</b>	<b>1 870</b>	<b>11.7</b>	<b>30.4</b>

# In-training



## In-training highlights for Western Australia - quarterly

as at 30 September 2023



**43 205 in-training** (down 8.3% from 30 September 2022)



**2.7%** of workers were employed as an apprentice or trainee



**10.2%** of employed workers within the trade occupations were an apprentice or trainee



**27 955 trades** (up 2.4% from 30 September 2022)



**15 215 non-trades** (down 22.9% from 30 September 2022)



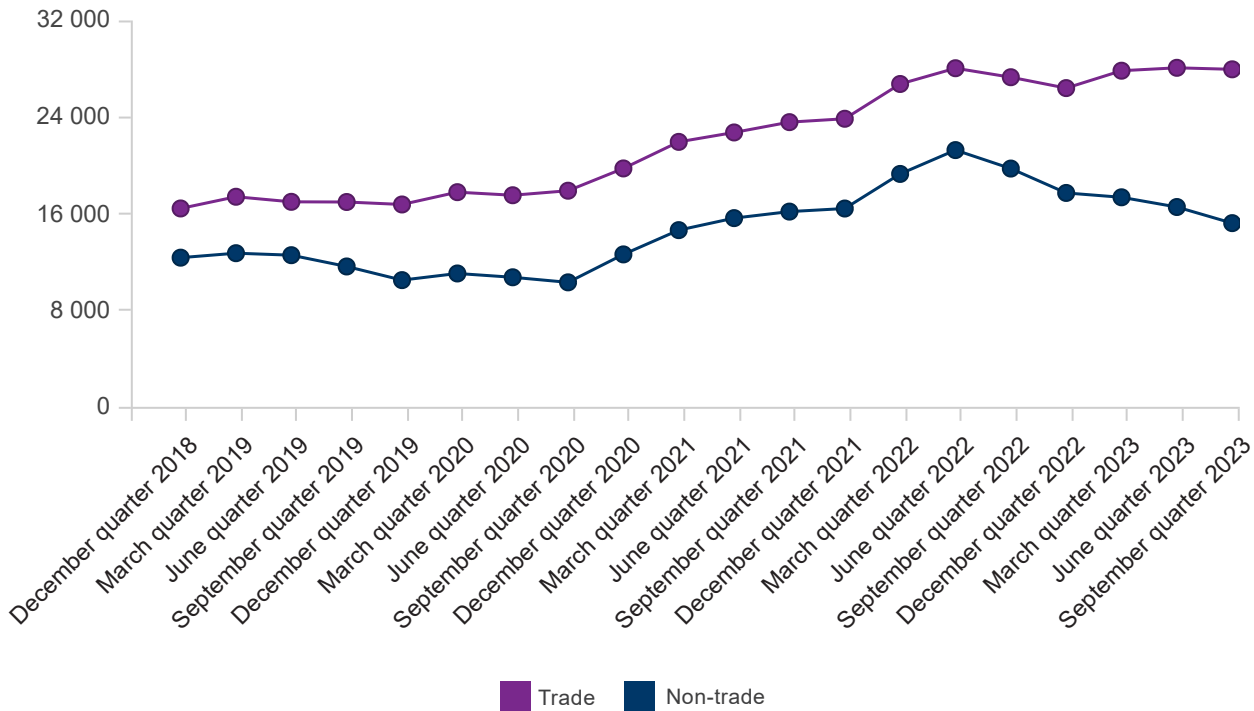
**30 520 males** (down 5.5% from 30 September 2022)



**12 660 females** (down 14.6% from 30 September 2022)

# In-training trends for Western Australia - quarterly

as at end of quarter



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

from 30 September 2022 to 30 September 2023

## Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 610 (9.5%)

## Clerical and Administrative Workers (Non-trade)

↓ 2 000 (46.7%)

### Private sector

↓ 3 875 (9.1%)

### Newly commencing worker

↓ 3 700 (9.6%)

### Certificate III

↓ 1 810 (4.8%)

### Part-time

↓ 2 135 (21.8%)

### 30 to 39 years

↓ 1 060 (14.1%)

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.

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

as at end of quarter

Trade occupations	As at end of quarter					% change	
	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	7 120	7 795	9 655	10 595	11 130	56.3	5.0
Construction Trades Workers	2 790	2 755	3 900	4 585	4 760	70.7	3.9
Electrotechnology and Telecommunications Trades Workers	3 750	3 985	5 265	6 445	7 050	88.0	9.5
Engineering, ICT and Science Technicians	485	490	985	1 485	1 195	144.9	-19.6
Food Trades Workers	900	985	1 265	1 390	1 135	26.2	-18.3
Other Technicians and Trades Workers	1 590	1 570	1 990	2 205	2 155	35.5	-2.2
Skilled Animal, Agricultural and Horticultural Workers	325	320	520	595	525	62.7	-11.6
<b>Total</b>	<b>16 965</b>	<b>17 900</b>	<b>23 580</b>	<b>27 300</b>	<b>27 955</b>	<b>64.8</b>	<b>2.4</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 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	2022 Sep Qtr	2023 Sep Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	2 190	1 665	3 925	4 280	2 285	4.1	-46.7
Community and Personal Service Workers	3 565	3 410	4 875	6 505	6 200	74.0	-4.6
Labourers	1 425	1 490	1 775	1 975	1 695	19.2	-14.0
Machinery operators and Drivers	3 035	2 525	3 365	3 925	3 335	9.9	-15.1
Managers	345	205	355	300	190	-45.3	-37.0
Professionals	75	60	180	355	180	131.4	-49.9
Sales Workers	990	955	1 685	2 395	1 330	34.5	-44.4
<b>Total</b>	<b>11 625</b>	<b>10 310</b>	<b>16 170</b>	<b>19 735</b>	<b>15 215</b>	<b>30.9</b>	<b>-22.9</b>

## 5 year time series for Western Australia - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
December quarter 2018	3 840	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	8 350	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	40 390
March quarter 2022	11 565	3 990	2 370	46 135
June quarter 2022	9 115	3 805	2 380	49 445
September quarter 2022	4 150	4 000	2 620	47 135
December quarter 2022	4 500	3 785	3 785	44 200
March quarter 2023	7 350	4 170	2 410	45 260
June quarter 2023	4 940	3 700	2 235	44 670
September quarter 2023	4 715	3 395	3 080	43 205

# Apprentices and trainees 2023 September quarter



## 12 month series - Western Australia

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# Commencements



## Commencements highlights for Western Australia - 12 month series

12 months ending 30 September 2023



**21 505 commencements** (down 31.4% from 12 months ending 30 Sep 2022)



**9 940 trades** (down 20.9% from 12 months ending 30 Sep 2022)



**11 545 non-trades** (down 38.2% from 12 months ending 30 Sep 2022)



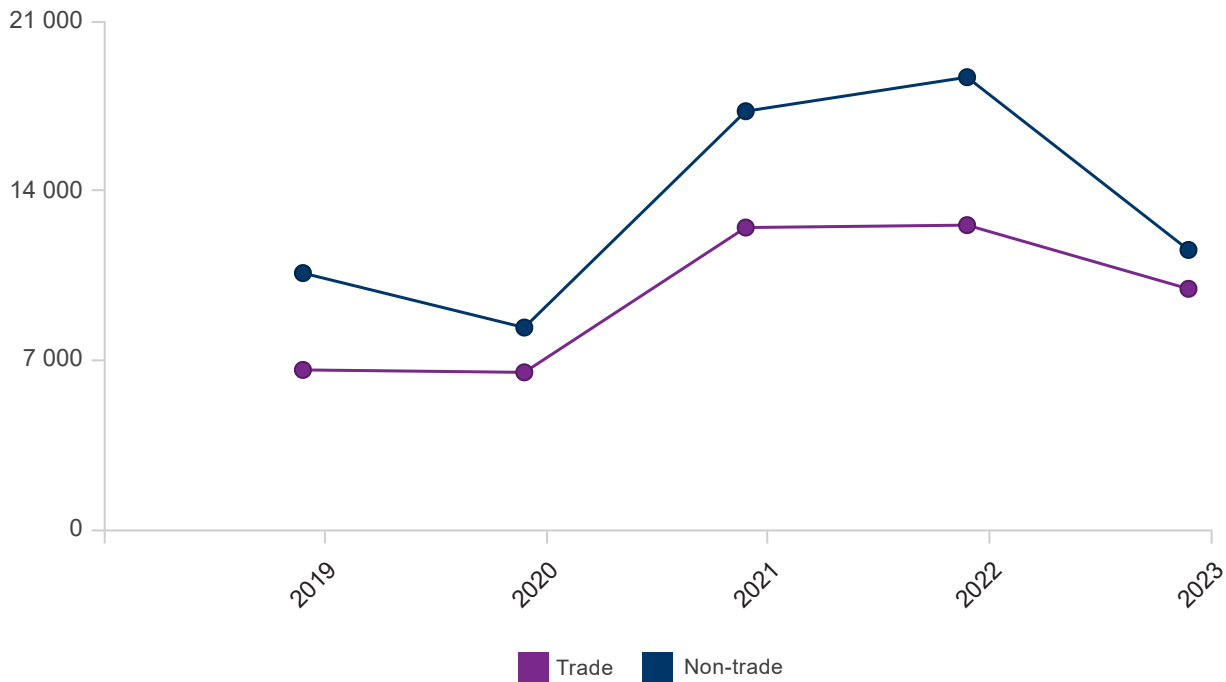
**13 310 males** (down 29.7% from 12 months ending 30 Sep 2022)



**8 165 females** (down 34.1% from 12 months ending 30 Sep 2022)

# Commencements trends for Western Australia - 12 month series

12 months ending 30 September



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

from 12 months ending 30 September 2022 to 12 months ending 30 September 2023

Engineering, ICT and Science Technicians (Trade)

↓ 625 (51.4%)

Clerical and Administrative Workers (Non-trade)

↓ 2 545 (63.3%)

Private sector

↓ 9 535 (33.7%)

Newly commencing worker

↓ 8 725 (32.8%)

Certificate III

↓ 6 750 (29.5%)

Full-time

↓ 6 085 (27.3%)

20 to 24 years

↓ 2 395 (35.2%)

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 - 12 month series

12 months ending 30 September

Trade occupations	12 months ending 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	2 835	2 765	4 540	4 500	3 980	40.4	-11.6
Construction Trades Workers	920	960	2 215	1 985	1 650	79.6	-17.0
Electrotechnology and Telecommunications Trades Workers	1 230	1 225	2 435	2 635	2 185	77.5	-17.2
Engineering, ICT and Science Technicians	320	250	905	1 210	590	82.7	-51.4
Food Trades Workers	415	445	740	740	440	6.2	-40.2
Other Technicians and Trades Workers	690	650	1 195	1 065	790	14.6	-25.9
Skilled Animal, Agricultural and Horticultural Workers	175	195	440	430	305	71.8	-29.1
<b>Total</b>	<b>6 590</b>	<b>6 490</b>	<b>12 470</b>	<b>12 570</b>	<b>9 940</b>	<b>50.9</b>	<b>-20.9</b>

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

12 months ending 30 September

Non-trade occupations	12 months ending 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	2 340	1 300	4 500	4 020	1 475	-37.1	-63.3
Community and Personal Service Workers	3 280	2 745	4 685	6 020	4 895	49.3	-18.7
Labourers	1 410	1 510	2 255	2 190	1 700	20.3	-22.5
Machinery operators and Drivers	2 290	1 775	3 280	3 510	2 390	4.4	-31.9
Managers	150	90	360	175	50	-67.4	-71.9
Professionals	75	60	245	355	110	47.8	-68.4
Sales Workers	1 040	865	1 945	2 410	925	-11.1	-61.7
<b>Total</b>	<b>10 590</b>	<b>8 340</b>	<b>17 275</b>	<b>18 680</b>	<b>11 545</b>	<b>9.0</b>	<b>-38.2</b>

# Cancellations and withdrawals



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

12 months ending 30 September 2023



**15 050 cancellations and withdrawals** (up 0.3% from 12 months ending 30 Sep 2022)



**5 925 trades** (up 2.4% from 12 months ending 30 Sep 2022)



**9 110 non-trades** (down 0.8% from 12 months ending 30 Sep 2022)



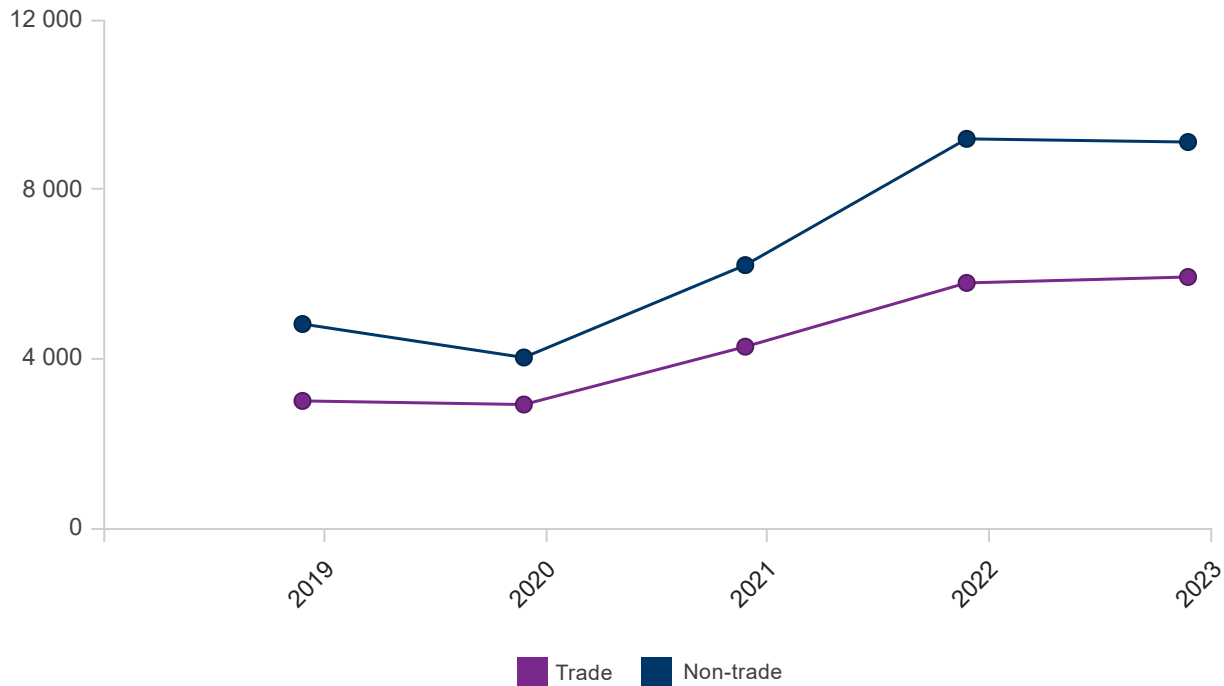
**8 820 males** (down 2.7% from 12 months ending 30 Sep 2022)



**6 210 females** (up 4.7% from 12 months ending 30 Sep 2022)

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

12 months ending 30 September



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

from 12 months ending 30 September 2022 to 12 months ending 30 September 2023

### Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 180 (19.8%)

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

↑ 610 (21.7%)

Government

↑ 35 (15.4%)

Existing worker

↑ 180 (9.4%)

Certificate II

↓ 380 (19.7%)

Part-time

↑ 80 (1.9%)

15 to 19 years

↓ 170 (4.3%)

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 - 12 month series

12 months ending 30 September

Trade occupations	12 months ending 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	925	1 060	1 495	1 940	1 910	106.1	-1.5
Construction Trades Workers	595	545	820	1 120	1 205	102.3	7.5
Electrotechnology and Telecommunications Trades Workers	475	430	680	905	1 085	128.5	19.8
Engineering, ICT and Science Technicians	130	115	220	440	425	228.1	-2.8
Food Trades Workers	310	255	340	455	455	47.3	0.6
Other Technicians and Trades Workers	495	455	605	765	645	30.8	-15.8
Skilled Animal, Agricultural and Horticultural Workers	70	55	115	160	200	179.2	23.1
<b>Total</b>	<b>3 000</b>	<b>2 915</b>	<b>4 280</b>	<b>5 785</b>	<b>5 925</b>	<b>97.5</b>	<b>2.4</b>

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

12 months ending 30 September

Non-trade occupations	12 months ending 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	1 010	775	1 380	2 285	1 975	95.8	-13.5
Community and Personal Service Workers	1 435	1 280	1 840	2 805	3 410	138.1	21.7
Labourers	705	630	960	1 105	950	34.6	-14.1
Machinery operators and Drivers	1 070	895	1 255	1 800	1 565	46.3	-13.1
Managers	185	100	130	115	105	-43.4	-10.2
Professionals	25	45	75	100	160	532.7	59.8
Sales Workers	385	305	570	975	945	144.4	-3.0
<b>Total</b>	<b>4 815</b>	<b>4 025</b>	<b>6 205</b>	<b>9 185</b>	<b>9 110</b>	<b>89.3</b>	<b>-0.8</b>

# Completions



## Completions highlights for Western Australia - 12 month series

12 months ending 30 September 2023



**11 515 completions** (up **10.3%** from 12 months ending 30 Sep 2022)



**5 040 trades** (up **6.2%** from 12 months ending 30 Sep 2022)



**6 395 non-trades** (up **12.9%** from 12 months ending 30 Sep 2022)



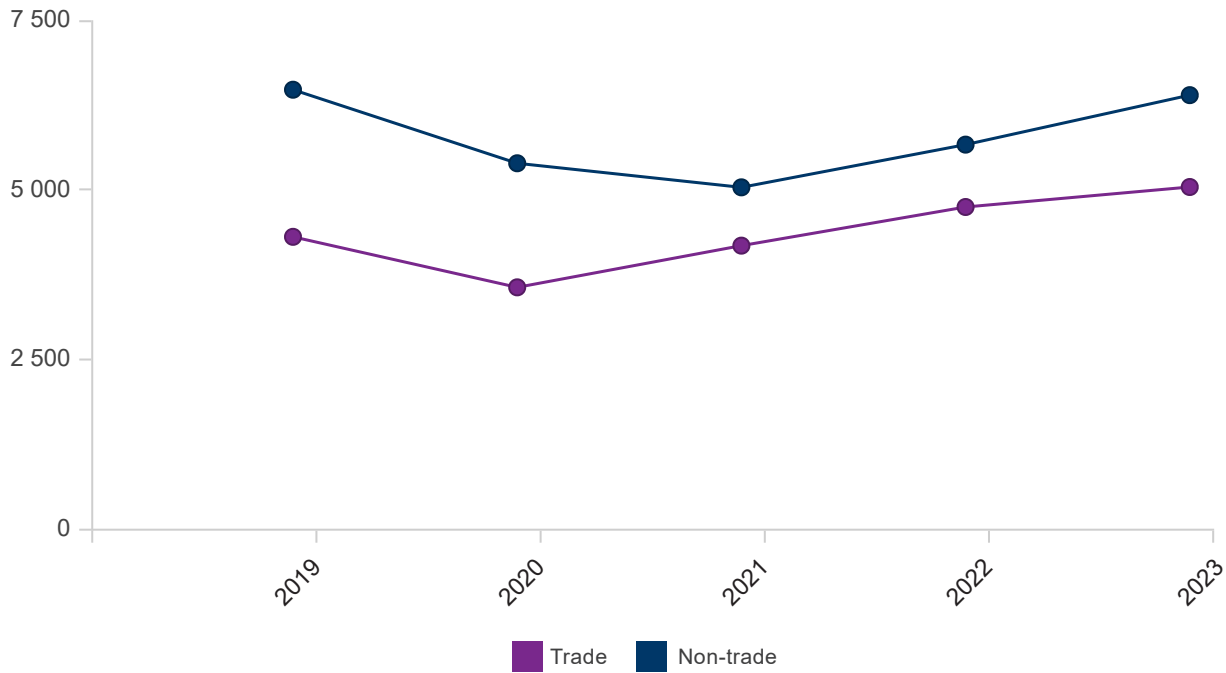
**7 255 males** (up **7.9%** from 12 months ending 30 Sep 2022)



**4 260 females** (up **14.5%** from 12 months ending 30 Sep 2022)

# Completions trends for Western Australia - 12 month series

12 months ending 30 September



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

from 12 months ending 30 September 2022 to 12 months ending 30 September 2023

### Engineering, ICT and Science Technicians (Trade)

↑ 165 (64.2%)

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

↑ 275 (15.3%)

### Private sector

↑ 1 010 (11.3%)

### Newly commencing worker

↑ 1 130 (13.1%)

### Certificate III

↑ 720 (9.8%)

### Full-time

↑ 655 (8.5%)

### 20 to 24 years

↑ 305 (8.0%)

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.



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

12 months ending 30 September

Trade occupations	12 months ending 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	1 335	1 285	1 710	2 140	2 075	55.3	-3.1
Construction Trades Workers	820	655	630	600	660	-19.5	9.6
Electrotechnology and Telecommunications Trades Workers	990	775	855	955	1 020	3.1	6.8
Engineering, ICT and Science Technicians	150	125	190	260	425	180.5	64.2
Food Trades Workers	215	190	235	245	280	29.9	14.4
Other Technicians and Trades Workers	675	385	435	365	410	-38.7	13.0
Skilled Animal, Agricultural and Horticultural Workers	125	150	120	180	175	38.7	-4.7
<b>Total</b>	<b>4 305</b>	<b>3 560</b>	<b>4 175</b>	<b>4 745</b>	<b>5 040</b>	<b>17.1</b>	<b>6.2</b>

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

12 months ending 30 September

Non-trade occupations	12 months ending 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	1 075	970	795	1 070	1 040	-3.4	-3.0
Community and Personal Service Workers	2 090	1 605	1 455	1 780	2 055	-1.6	15.3
Labourers	895	770	925	825	930	4.2	12.9
Machinery operators and Drivers	1 445	1 335	1 145	1 155	1 375	-4.8	19.1
Managers	265	100	50	95	35	-86.1	-60.5
Professionals	70	30	40	70	120	69.3	64.6
Sales Workers	635	580	620	665	840	32.0	26.2
<b>Total</b>	<b>6 475</b>	<b>5 390</b>	<b>5 035</b>	<b>5 665</b>	<b>6 395</b>	<b>-1.2</b>	<b>12.9</b>

# In-training



## In-training highlights for Western Australia - 12 month series as at 30 September 2023



**43 205 in-training** (down 8.3% from 30 September 2022)



**2.7%** of workers were employed as an apprentice or trainee



**10.2%** of employed workers within the trade occupations were an apprentice or trainee



**27 955 trades** (up 2.4% from 30 September 2022)



**15 215 non-trades** (down 22.9% from 30 September 2022)



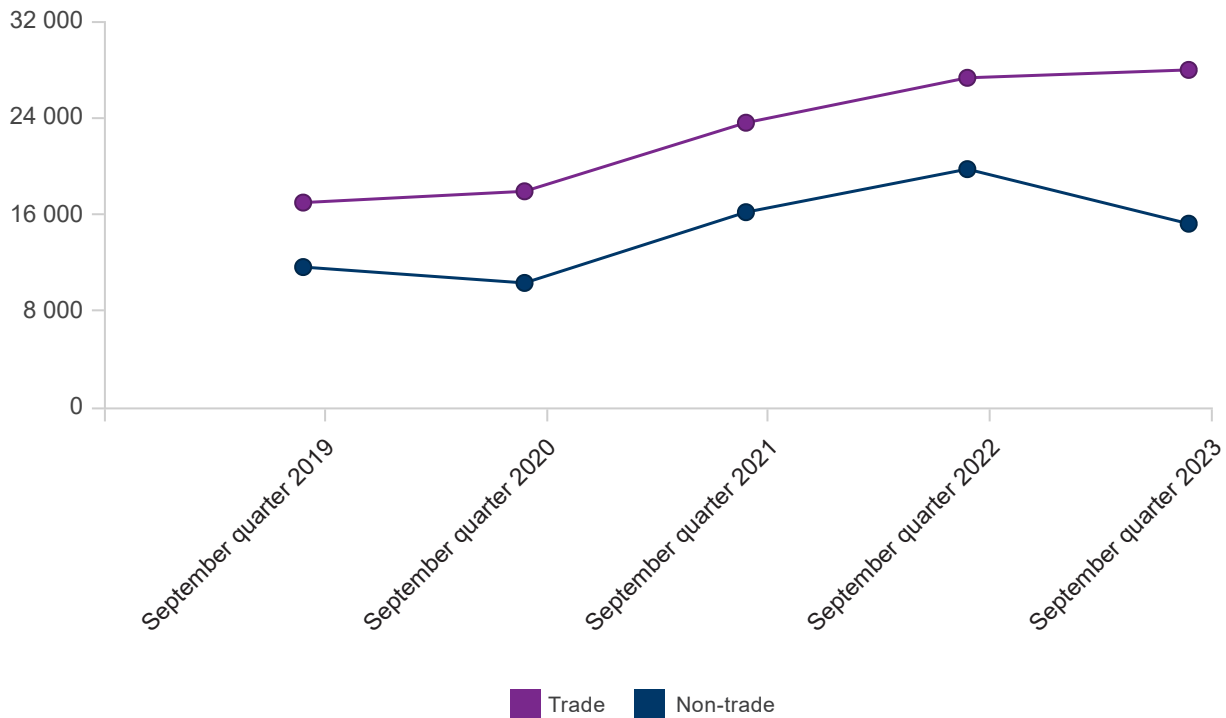
**30 520 males** (down 5.5% from 30 September 2022)



**12 660 females** (down 14.6% from 30 September 2022)

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

as at 30 September



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

from 30 September 2022 to 30 September 2023

### Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 610 (9.5%)

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

↓ 2 000 (46.7%)

### Private sector

↓ 3 875 (9.1%)

### Newly commencing worker

↓ 3 700 (9.6%)

### Certificate III

↓ 1 810 (4.8%)

### Part-time

↓ 2 135 (21.8%)

### 30 to 39 years

↓ 1 060 (14.1%)

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.

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

as at 30 September

Trade occupations	As at 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	7 120	7 795	9 655	10 595	11 130	56.3	5.0
Construction Trades Workers	2 790	2 755	3 900	4 585	4 760	70.7	3.9
Electrotechnology and Telecommunications Trades Workers	3 750	3 985	5 265	6 445	7 050	88.0	9.5
Engineering, ICT and Science Technicians	485	490	985	1 485	1 195	144.9	-19.6
Food Trades Workers	900	985	1 265	1 390	1 135	26.2	-18.3
Other Technicians and Trades Workers	1 590	1 570	1 990	2 205	2 155	35.5	-2.2
Skilled Animal, Agricultural and Horticultural Workers	325	320	520	595	525	62.7	-11.6
<b>Total</b>	<b>16 965</b>	<b>17 900</b>	<b>23 580</b>	<b>27 300</b>	<b>27 955</b>	<b>64.8</b>	<b>2.4</b>

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

as at 30 September

Non-trade occupations	As at 30 September					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	2 190	1 665	3 925	4 280	2 285	4.1	-46.7
Community and Personal Service Workers	3 565	3 410	4 875	6 505	6 200	74.0	-4.6
Labourers	1 425	1 490	1 775	1 975	1 695	19.2	-14.0
Machinery operators and Drivers	3 035	2 525	3 365	3 925	3 335	9.9	-15.1
Managers	345	205	355	300	190	-45.3	-37.0
Professionals	75	60	180	355	180	131.4	-49.9
Sales Workers	990	955	1 685	2 395	1 330	34.5	-44.4
<b>Total</b>	<b>11 625</b>	<b>10 310</b>	<b>16 170</b>	<b>19 735</b>	<b>15 215</b>	<b>30.9</b>	<b>-22.9</b>

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

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 30 September
2019	17 180	7 815	10 785	28 590
2020	14 830	6 940	8 950	28 215
2021	29 815	10 490	9 210	39 825
2022	31 345	15 000	10 440	47 135
2023	21 505	15 050	11 515	43 205

## 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 September quarter: DataBuilder' available at <https://www.ncver.edu.au/research-and-statistics/data/databuilder>. The DataBuilder allows users to quickly create customised tables using the latest Apprentice and trainee data, filter by a selection of variables and compare training activity over time. Users can view quarterly and annual data for commencements, completions, cancellations/withdrawals and in-training.

This infographic is drawn from *Australian vocational education and training statistics: apprentices and trainees 2023 — September quarter*, NCVER, Adelaide.

**SOURCE:** National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 118, December 2023 estimates, Australian Bureau of Statistics. (2023, December). 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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This work has been produced by NCVER on behalf of the Australian Government and state and territory governments, with funding provided through the Australian Government Department of Employment and Workplace Relations.

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ISSN 1440-0359

Published by NCVER, ABN 87 007 967 301