

# Apprentices and trainees 2023 June quarter



Quarterly - Australia



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## Quarterly - Australia

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# Commencements



## Commencements highlights for Australia - quarterly

June quarter 2023



**38 945 commencements (down 49.7% from June quarter 2022)**



**17 755 trades (down 38.6% from June quarter 2022)**



**21 170 non-trades (down 56.3% from June quarter 2022)**



**23 235 males (down 47.6% from June quarter 2022)**



**15 665 females (down 52.6% from June quarter 2022)**

# Commencements trends for Australia - quarterly

all quarters



## Change in commencements numbers for Australia - quarterly from June quarter 2022 to June quarter 2023

Engineering, ICT and Science Technicians (Trade)

↓ 2 265 (74.5%)

Clerical and Administrative Workers (Non-trade)

↓ 13 100 (78.3%)

Private sector

↓ 37 045 (51.8%)

Newly commencing worker

↓ 33 520 (49.9%)

Certificate III

↓ 23 230 (42.3%)

Full-time

↓ 26 170 (48.2%)

30 to 39 years

↓ 8 810 (62.6%)

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

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

all quarters

Trade occupations	All quarters					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	2 945	2 085	4 810	5 910	4 595	56.0	-22.3
Construction Trades Workers	2 850	3 160	6 560	7 350	5 195	82.4	-29.3
Electrotechnology and Telecommunications Trades Workers	2 260	1 715	3 600	5 050	3 425	51.4	-32.2
Engineering, ICT and Science Technicians	715	455	1 480	3 040	775	8.3	-74.5
Food Trades Workers	1 200	785	1 620	2 980	1 285	7.1	-56.8
Other Technicians and Trades Workers	1 205	925	2 290	2 910	1 520	26.1	-47.7
Skilled Animal, Agricultural and Horticultural Workers	780	580	1 300	1 650	960	22.6	-42.0
<b>Total</b>	<b>11 960</b>	<b>9 700</b>	<b>21 660</b>	<b>28 895</b>	<b>17 755</b>	<b>48.5</b>	<b>-38.6</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	4 770	2 970	8 425	16 740	3 640	-23.7	-78.3
Community and Personal Service Workers	6 180	3 670	7 730	13 445	9 635	55.8	-28.3
Labourers	2 490	1 635	2 945	4 135	2 310	-7.3	-44.2
Machinery operators and Drivers	3 790	1 980	3 005	4 280	2 875	-24.2	-32.8
Managers	525	495	740	1 210	205	-60.9	-83.0
Professionals	130	155	565	1 625	210	62.5	-87.2
Sales Workers	3 030	1 730	3 975	7 045	2 305	-24.0	-67.3
<b>Total</b>	<b>20 920</b>	<b>12 630</b>	<b>27 385</b>	<b>48 475</b>	<b>21 170</b>	<b>1.2</b>	<b>-56.3</b>

# Cancellations and withdrawals



## Cancellations and withdrawals highlights for Australia - quarterly

June quarter 2023



**31 310 cancellations and withdrawals (down 5.4% from June quarter 2022)**



**15 950 trades (up 1.3% from June quarter 2022)**



**15 355 non-trades (down 11.5% from June quarter 2022)**



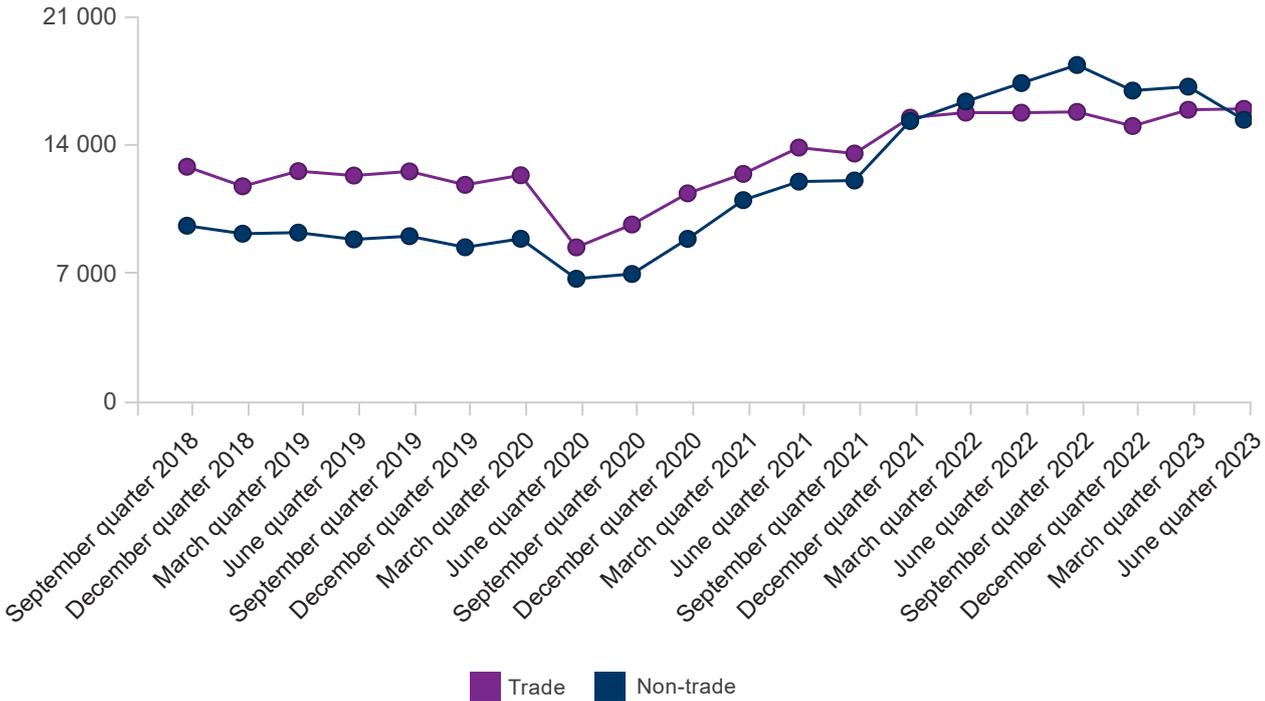
**19 685 males (down 5.6% from June quarter 2022)**



**11 605 females (down 5.2% from June quarter 2022)**

# Cancellations and withdrawals trends for Australia - quarterly

all quarters



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

from June quarter 2022 to June quarter 2023

### Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 370 (13.5%)

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

↓ 1 205 (22.0%)

Private sector

↓ 1 830 (6.0%)

### Newly commencing worker

↓ 1 415 (4.7%)

Certificate IV

↓ 855 (18.2%)

Part-time

↓ 1 125 (13.2%)

20 to 24 years

↓ 625 (6.4%)

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, Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	2 465	1 945	2 785	3 220	3 380	37.2	5.0
Construction Trades Workers	4 325	2 860	4 500	4 965	5 110	18.2	2.9
Electrotechnology and Telecommunications Trades Workers	2 205	1 470	2 360	2 720	3 090	40.1	13.5
Engineering, ICT and Science Technicians	230	165	505	835	760	232.2	-9.0
Food Trades Workers	1 175	670	1 275	1 350	1 060	-10.1	-21.6
Other Technicians and Trades Workers	1 395	910	1 610	1 770	1 760	26.4	-0.6
Skilled Animal, Agricultural and Horticultural Workers	525	375	810	875	790	50.6	-9.3
<b>Total</b>	<b>12 315</b>	<b>8 400</b>	<b>13 840</b>	<b>15 740</b>	<b>15 950</b>	<b>29.5</b>	<b>1.3</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	1 805	1 190	3 000	5 490	4 285	137.2	-22.0
Community and Personal Service Workers	2 775	2 555	3 775	5 165	5 560	100.5	7.7
Labourers	1 235	820	1 375	1 665	1 325	7.3	-20.3
Machinery operators and Drivers	1 725	1 205	1 535	1 620	1 490	-13.6	-8.1
Managers	195	135	500	565	380	95.7	-32.8
Professionals	55	45	190	340	320	502.3	-6.1
Sales Workers	1 050	740	1 615	2 510	1 995	90.1	-20.6
<b>Total</b>	<b>8 835</b>	<b>6 690</b>	<b>11 985</b>	<b>17 355</b>	<b>15 355</b>	<b>73.8</b>	<b>-11.5</b>

# Completions



## Completions highlights for Australia - quarterly

June quarter 2023



**21 660 completions** (up 3.5% from June quarter 2022)



**8 935 trades** (down 10.3% from June quarter 2022)



**12 700 non-trades** (up 15.9% from June quarter 2022)



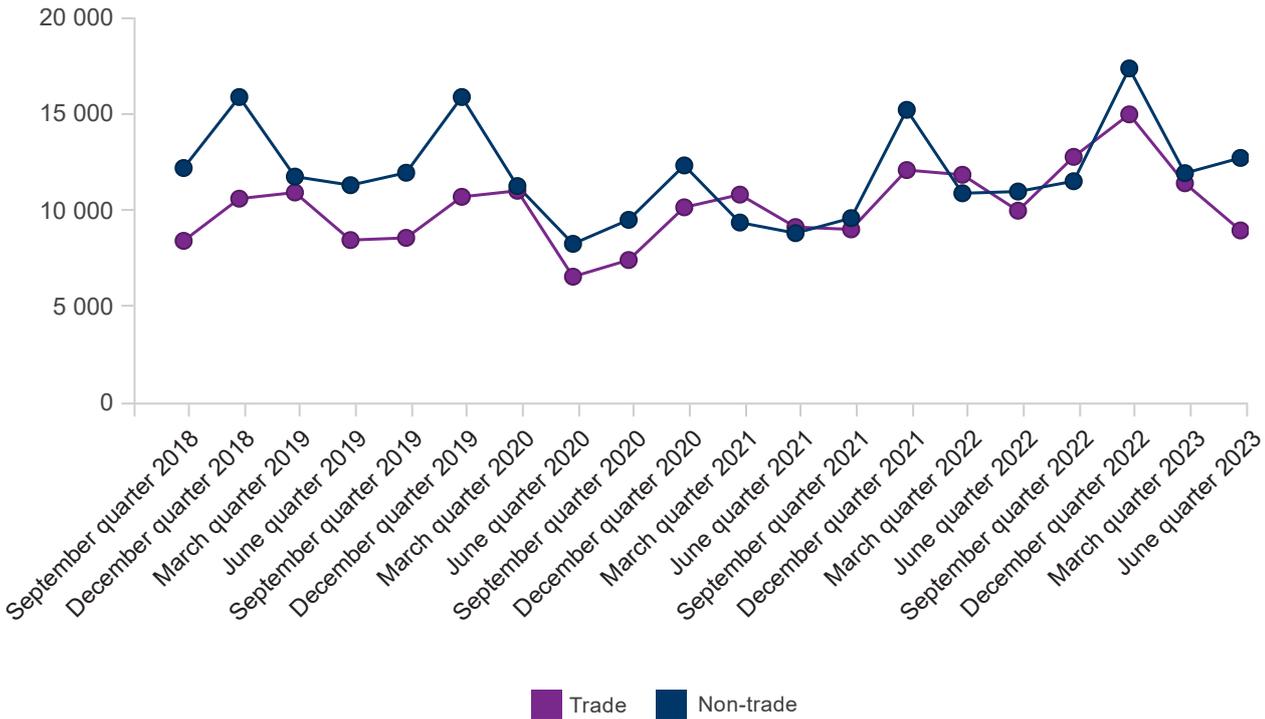
**13 055 males** (down 0.5% from June quarter 2022)



**8 595 females** (up 10.1% from June quarter 2022)

# Completions trends for Australia - quarterly

all quarters



# Change in completions numbers for Australia - quarterly

from June quarter 2022 to June quarter 2023

## Construction Trades Workers (Trade)

↓ 710 (24.9%)

## Sales Workers (Non-trade)

↑ 1 050 (86.5%)

## Private sector

↑ 1 040 (5.8%)

## Newly commencing worker

↑ 1 605 (9.2%)

## Diploma

↓ 570 (57.9%)

## Part-time

↑ 1 060 (26.8%)

## 20 to 24 years

↓ 655 (7.7%)

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, Australia - quarterly

all quarters

Trade occupations	All quarters					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	1 930	1 590	2 240	2 440	2 175	12.8	-10.9
Construction Trades Workers	2 660	1 945	2 800	2 850	2 140	-19.7	-24.9
Electrotechnology and Telecommunications Trades Workers	1 700	1 455	1 885	2 280	1 905	12.1	-16.4
Engineering, ICT and Science Technicians	225	285	295	480	735	223.6	53.0
Food Trades Workers	620	360	625	540	680	9.0	25.8
Other Technicians and Trades Workers	945	615	820	865	930	-1.8	7.2
Skilled Animal, Agricultural and Horticultural Workers	350	280	445	505	375	7.0	-26.0
<b>Total</b>	<b>8 435</b>	<b>6 535</b>	<b>9 110</b>	<b>9 960</b>	<b>8 935</b>	<b>5.9</b>	<b>-10.3</b>

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

all quarters

Non-trade occupations	All quarters					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	2 195	1 965	1 830	3 520	3 795	72.8	7.8
Community and Personal Service Workers	3 635	2 315	2 450	3 225	3 260	-10.4	1.1
Labourers	1 545	810	1 045	1 215	1 660	7.6	36.6
Machinery operators and Drivers	1 955	1 930	1 840	1 090	1 360	-30.5	24.5
Managers	230	170	245	540	150	-33.6	-71.9
Professionals	75	50	75	150	210	178.5	41.1
Sales Workers	1 650	1 005	1 310	1 215	2 270	37.4	86.5
<b>Total</b>	<b>11 285</b>	<b>8 240</b>	<b>8 795</b>	<b>10 955</b>	<b>12 700</b>	<b>12.6</b>	<b>15.9</b>

# In-training



## In-training highlights for Australia - quarterly

as at 30 June 2023



**377 715 in-training (down 12.0% from 30 June 2022)**



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



**12.4% of employed workers within the trade occupations were an apprentice or trainee**



**239 755 trades (down 4.0% from 30 June 2022)**



**137 890 non-trades (down 23.1% from 30 June 2022)**



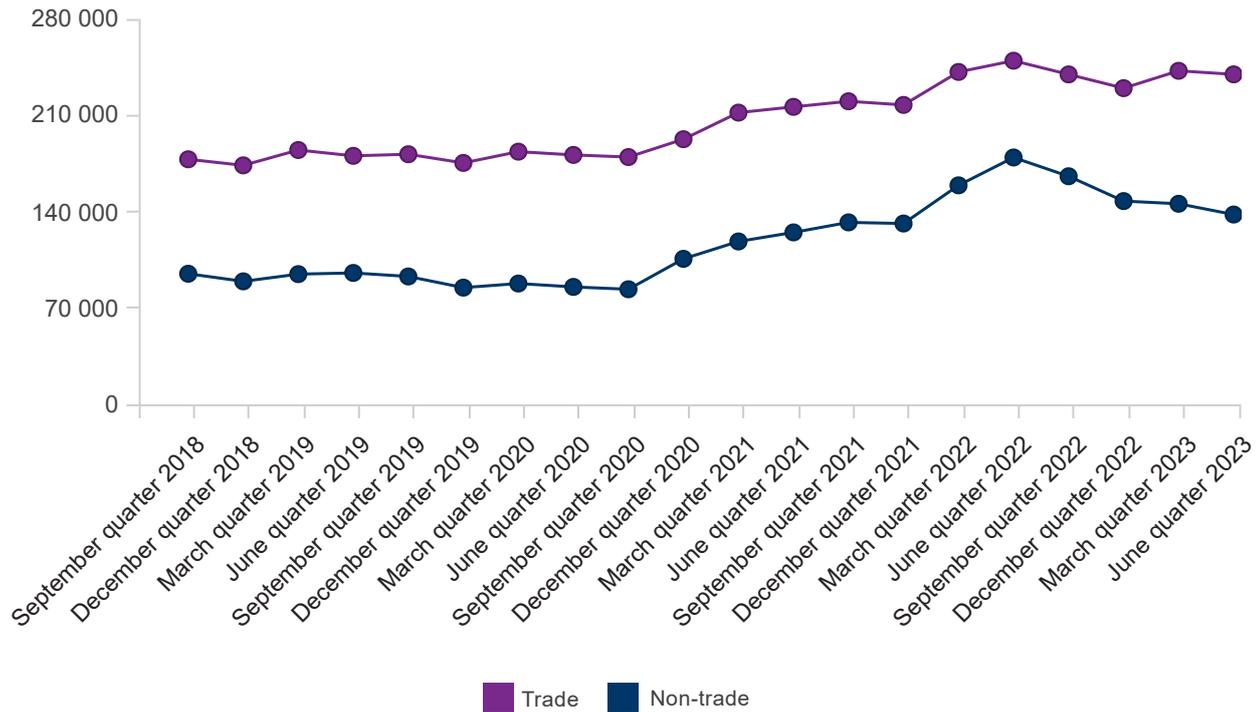
**267 585 males (down 9.7% from 30 June 2022)**



**109 935 females (down 17.2% from 30 June 2022)**

## In-training trends for Australia - quarterly

as at end of quarter



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

from 30 June 2022 to 30 June 2023

Engineering, ICT and Science Technicians (Trade)

↓ 3 175 (26.3%)

Clerical and Administrative Workers (Non-trade)

↓ 20 210 (38.7%)

Private sector

↓ 48 680 (12.5%)

Newly commencing worker

↓ 41 820 (11.2%)

Certificate III

↓ 27 355 (8.0%)

Full-time

↓ 36 480 (10.9%)

20 to 24 years

↓ 12 825 (9.9%)

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

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

as at end of quarter

Trade occupations	As at end of quarter					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Automotive and Engineering Trades Workers	46 425	47 670	54 555	60 940	62 440	34.5	2.5
Construction Trades Workers	56 690	56 310	66 855	72 945	70 445	24.3	-3.4
Electrotechnology and Telecommunications Trades Workers	40 170	41 380	47 185	54 355	54 155	34.8	-0.4
Engineering, ICT and Science Technicians	3 290	3 480	5 995	12 050	8 875	169.7	-26.3
Food Trades Workers	11 660	10 865	12 860	15 665	13 925	19.5	-11.1
Other Technicians and Trades Workers	15 140	14 315	19 120	22 320	19 690	30.1	-11.8
Skilled Animal, Agricultural and Horticultural Workers	7 175	7 195	9 565	11 390	10 225	42.5	-10.2
<b>Total</b>	<b>180 545</b>	<b>181 215</b>	<b>216 135</b>	<b>249 660</b>	<b>239 755</b>	<b>32.8</b>	<b>-4.0</b>

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

as at end of quarter

Non-trade occupations	As at end of quarter					% change	
	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2023 Jun Qtr	2019- 2023	2022- 2023
Clerical and Administrative Workers	17 215	15 960	31 380	52 200	31 990	85.8	-38.7
Community and Personal Service Workers	31 260	28 990	39 240	53 395	49 190	57.4	-7.9
Labourers	10 465	9 355	13 570	17 360	13 320	27.3	-23.3
Machinery operators and Drivers	19 400	15 515	14 650	18 130	16 970	-12.5	-6.4
Managers	3 115	2 880	5 280	5 640	3 770	21.0	-33.1
Professionals	700	755	2 020	4 190	3 005	330.9	-28.2
Sales Workers	13 290	11 835	18 760	28 430	19 640	47.8	-30.9
<b>Total</b>	<b>95 445</b>	<b>85 290</b>	<b>124 905</b>	<b>179 340</b>	<b>137 890</b>	<b>44.5</b>	<b>-23.1</b>

## 5 year time series for Australia - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
September quarter 2018	34 120	22 370	20 570	272 895
December quarter 2018	33 525	20 875	26 445	262 980
March quarter 2019	55 110	21 760	22 635	279 350
June quarter 2019	32 880	21 150	19 720	275 995
September quarter 2019	34 515	21 550	20 480	274 590
December quarter 2019	28 710	20 220	26 540	260 190
March quarter 2020	49 240	21 205	22 230	271 345
June quarter 2020	22 330	15 085	14 780	266 510
September quarter 2020	26 495	16 595	16 890	263 250
December quarter 2020	71 780	20 210	22 445	298 345
March quarter 2021	69 215	23 380	20 140	330 300
June quarter 2021	49 050	25 830	17 905	341 065
September quarter 2021	50 125	25 565	18 565	352 440
December quarter 2021	50 735	30 755	27 265	349 005
March quarter 2022	99 610	32 110	22 690	400 725
June quarter 2022	77 425	33 100	20 925	429 150
September quarter 2022	30 820	34 135	24 265	405 540
December quarter 2022	34 485	31 965	32 325	377 485
March quarter 2023	62 120	33 060	23 330	388 115
June quarter 2023	38 945	31 310	21 660	377 715

# Apprentices and trainees 2023 June quarter



## 12 month series - Australia

### Commencements

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# Commencements



## Commencements highlights for Australia - 12 month series

12 months ending 30 June 2023



**166 375 commencements** (down 40.1% from 12 months ending 30 Jun 2022)



**84 125 trades** (down 28.1% from 12 months ending 30 Jun 2022)



**82 205 non-trades** (down 48.9% from 12 months ending 30 Jun 2022)



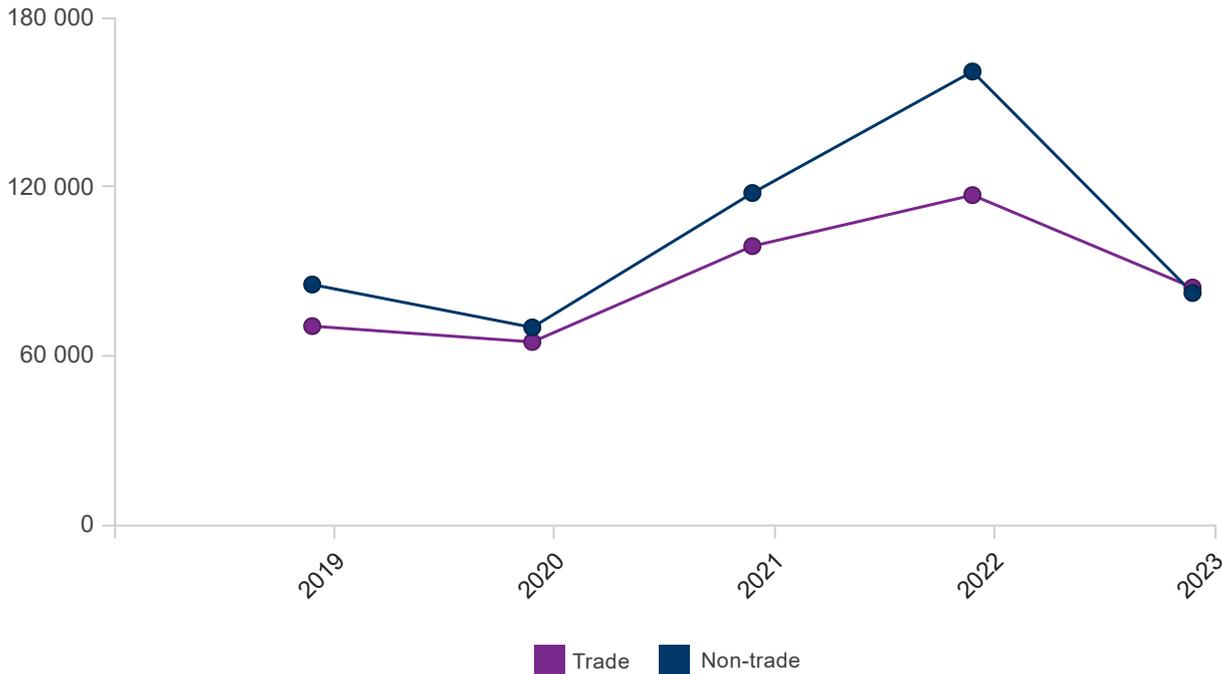
**105 240 males** (down 37.2% from 12 months ending 30 Jun 2022)



**60 935 females** (down 44.7% from 12 months ending 30 Jun 2022)

# Commencements trends for Australia - 12 month series

12 months ending 30 June



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

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

Engineering, ICT and Science Technicians (Trade)

↓ 7 740 (72.0%)

Clerical and Administrative Workers (Non-trade)

↓ 36 855 (70.3%)

Private sector

↓ 107 150 (42.3%)

Newly commencing worker

↓ 95 110 (39.0%)

Certificate III

↓ 66 755 (32.8%)

Full-time

↓ 73 905 (37.2%)

20 to 24 years

↓ 24 480 (42.0%)

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, Australia - 12 month series

12 months ending 30 June

Trade occupations	12 months ending 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	18 160	16 630	22 605	26 290	23 140	27.4	-12.0
Construction Trades Workers	19 360	18 665	28 950	30 845	23 930	23.6	-22.4
Electrotechnology and Telecommunications Trades Workers	13 940	12 525	17 350	22 000	17 765	27.4	-19.3
Engineering, ICT and Science Technicians	2 560	2 295	5 290	10 755	3 015	17.8	-72.0
Food Trades Workers	5 895	5 115	7 335	9 065	5 030	-14.6	-44.5
Other Technicians and Trades Workers	6 725	6 210	11 215	11 230	7 170	6.6	-36.1
Skilled Animal, Agricultural and Horticultural Workers	3 790	3 375	6 085	6 740	4 075	7.5	-39.6
<b>Total</b>	<b>70 435</b>	<b>64 815</b>	<b>98 830</b>	<b>116 925</b>	<b>84 125</b>	<b>19.4</b>	<b>-28.1</b>

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

12 months ending 30 June

Non-trade occupations	12 months ending 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	18 390	15 350	33 085	52 425	15 570	-15.3	-70.3
Community and Personal Service Workers	27 775	23 800	34 185	46 055	34 255	23.3	-25.6
Labourers	10 695	8 965	13 650	15 340	10 310	-3.6	-32.8
Machinery operators and Drivers	14 675	10 795	12 275	14 685	11 180	-23.8	-23.9
Managers	2 060	1 880	4 980	4 340	975	-52.7	-77.6
Professionals	535	540	1 965	3 865	1 070	100.1	-72.3
Sales Workers	11 065	8 645	17 540	24 100	8 850	-20.0	-63.3
<b>Total</b>	<b>85 195</b>	<b>69 970</b>	<b>117 685</b>	<b>160 810</b>	<b>82 205</b>	<b>-3.5</b>	<b>-48.9</b>

# Cancellations and withdrawals



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

12 months ending 30 June 2023



**130 470 cancellations and withdrawals** (up 7.4% from 12 months ending 30 Jun 2022)



**62 650 trades** (up 3.6% from 12 months ending 30 Jun 2022)



**67 800 non-trades** (up 11.1% from 12 months ending 30 Jun 2022)



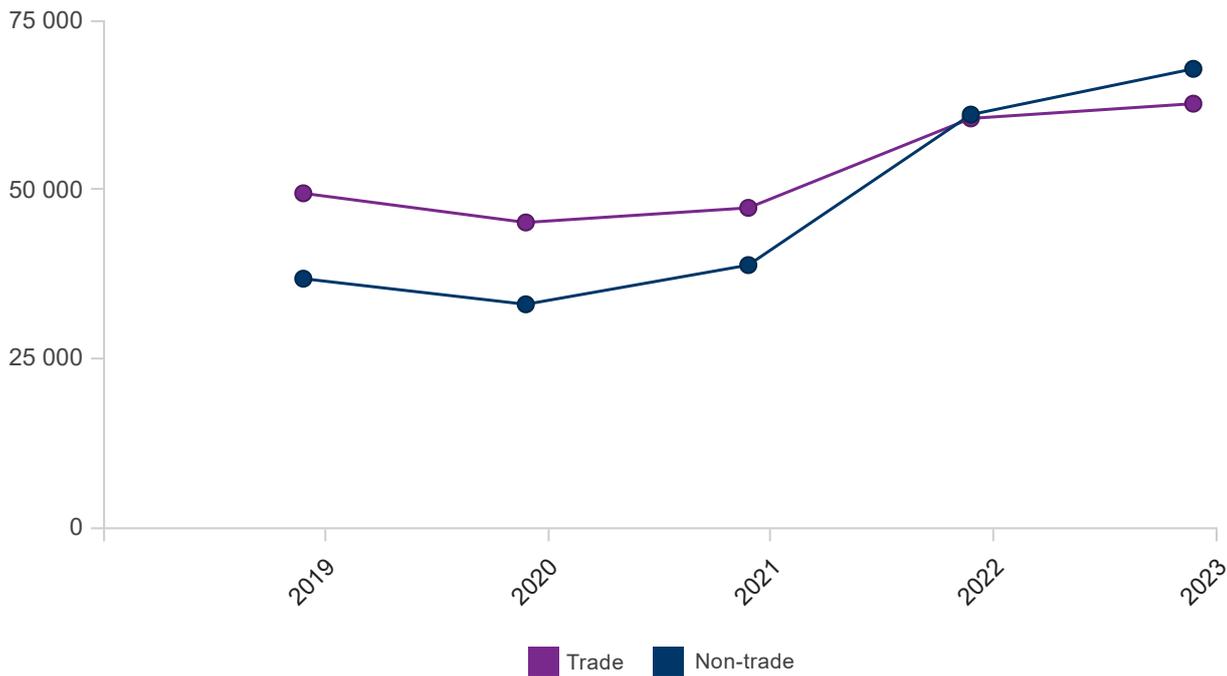
**81 215 males** (up 4.2% from 12 months ending 30 Jun 2022)



**49 175 females** (up 12.9% from 12 months ending 30 Jun 2022)

# Cancellations and withdrawals trends for Australia - 12 month series

12 months ending 30 June



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

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

## Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 985 (9.5%)

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

↑ 3 960 (21.3%)

Private sector

↑ 8 655 (7.8%)

## Newly commencing worker

↑ 9 790 (9.0%)

Certificate III

↑ 7 100 (7.5%)

Full-time

↑ 6 645 (7.3%)

30 to 39 years

↑ 2 315 (13.9%)

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

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

12 months ending 30 June

Trade occupations	12 months ending 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	9 655	9 485	9 895	12 500	13 315	37.9	6.5
Construction Trades Workers	17 560	15 390	15 655	19 375	19 650	11.9	1.4
Electrotechnology and Telecommunications Trades Workers	8 445	7 920	8 085	10 325	11 305	33.9	9.5
Engineering, ICT and Science Technicians	865	805	1 335	3 055	3 250	276.4	6.4
Food Trades Workers	5 155	4 345	4 415	5 145	4 850	-6.0	-5.7
Other Technicians and Trades Workers	5 625	5 185	5 335	6 770	7 090	26.1	4.8
Skilled Animal, Agricultural and Horticultural Workers	2 090	1 955	2 520	3 300	3 180	52.3	-3.5
<b>Total</b>	<b>49 395</b>	<b>45 080</b>	<b>47 240</b>	<b>60 470</b>	<b>62 650</b>	<b>26.8</b>	<b>3.6</b>

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

12 months ending 30 June

Non-trade occupations	12 months ending 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	7 190	6 415	8 470	17 880	20 490	185.0	14.6
Community and Personal Service Workers	12 035	11 455	12 905	18 565	22 525	87.1	21.3
Labourers	5 305	4 110	4 675	6 205	5 875	10.7	-5.4
Machinery operators and Drivers	6 685	6 220	5 660	6 285	6 200	-7.2	-1.4
Managers	775	625	1 315	2 050	1 705	120.3	-16.9
Professionals	200	195	415	1 150	1 395	591.3	21.4
Sales Workers	4 575	3 955	5 340	8 900	9 610	110.1	8.0
<b>Total</b>	<b>36 765</b>	<b>32 975</b>	<b>38 775</b>	<b>61 035</b>	<b>67 800</b>	<b>84.4</b>	<b>11.1</b>

# Completions



## Completions highlights for Australia - 12 month series

12 months ending 30 June 2023



**101 580 completions** (up **13.6%** from 12 months ending 30 Jun 2022)



**48 035 trades** (up **12.1%** from 12 months ending 30 Jun 2022)



**53 445 non-trades** (up **14.7%** from 12 months ending 30 Jun 2022)



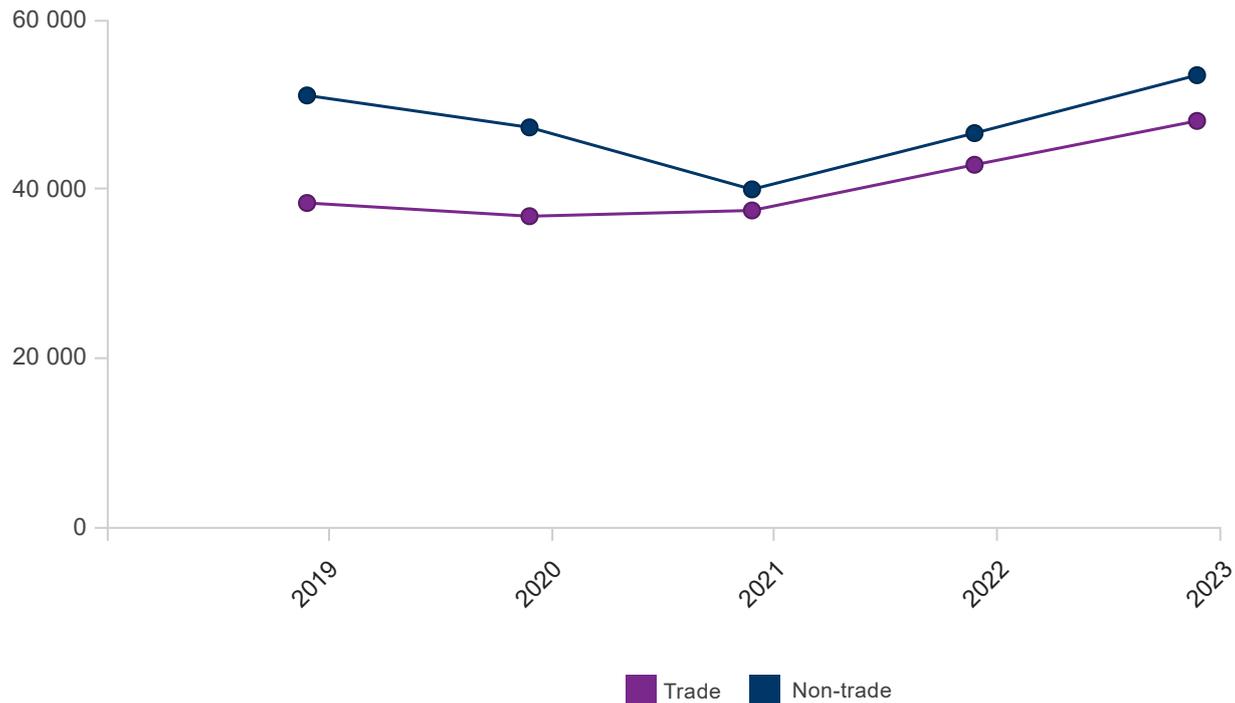
**64 150 males** (up **12.7%** from 12 months ending 30 Jun 2022)



**37 410 females** (up **15.0%** from 12 months ending 30 Jun 2022)

# Completions trends for Australia - 12 month series

12 months ending 30 June



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

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

### Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 1 200 (12.9%)

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

↑ 2 950 (19.3%)

#### Private sector

↑ 12 535 (16.6%)

#### Newly commencing worker

↑ 12 845 (16.9%)

#### Certificate III

↑ 7 420 (10.6%)

#### Full-time

↑ 8 705 (12.5%)

#### 20 to 24 years

↑ 3 190 (8.7%)

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, Australia - 12 month series

12 months ending 30 June

Trade occupations	12 months ending 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	9 250	9 010	9 755	11 275	12 215	32.1	8.3
Construction Trades Workers	11 480	11 170	10 990	12 715	13 160	14.6	3.5
Electrotechnology and Telecommunications Trades Workers	7 465	7 230	7 950	9 275	10 475	40.3	12.9
Engineering, ICT and Science Technicians	1 445	1 290	1 375	1 665	2 770	91.9	66.1
Food Trades Workers	3 045	2 690	2 405	2 370	2 770	-9.0	16.9
Other Technicians and Trades Workers	4 010	3 630	3 270	3 490	4 345	8.3	24.4
Skilled Animal, Agricultural and Horticultural Workers	1 630	1 740	1 695	2 050	2 300	41.2	12.3
<b>Total</b>	<b>38 325</b>	<b>36 760</b>	<b>37 440</b>	<b>42 845</b>	<b>48 035</b>	<b>25.3</b>	<b>12.1</b>

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

12 months ending 30 June

Non-trade occupations	12 months ending 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	10 410	9 860	8 895	12 915	12 895	23.9	-0.1
Community and Personal Service Workers	16 960	15 695	12 800	15 290	18 240	7.6	19.3
Labourers	6 675	5 695	4 560	5 015	7 515	12.6	49.9
Machinery operators and Drivers	7 905	8 315	7 045	5 090	5 700	-27.9	12.0
Managers	1 200	1 310	1 060	1 815	820	-31.6	-54.7
Professionals	305	290	290	545	695	128.6	27.5
Sales Workers	7 590	6 105	5 280	5 915	7 570	-0.3	28.0
<b>Total</b>	<b>51 050</b>	<b>47 270</b>	<b>39 935</b>	<b>46 590</b>	<b>53 445</b>	<b>4.7</b>	<b>14.7</b>

# In-training



## In-training highlights for Australia - 12 month series

as at 30 June 2023



**377 715 in-training (down 12.0% from 30 June 2022)**



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



**12.4% of employed workers within the trade occupations were an apprentice or trainee**



**239 755 trades (down 4.0% from 30 June 2022)**



**137 890 non-trades (down 23.1% from 30 June 2022)**



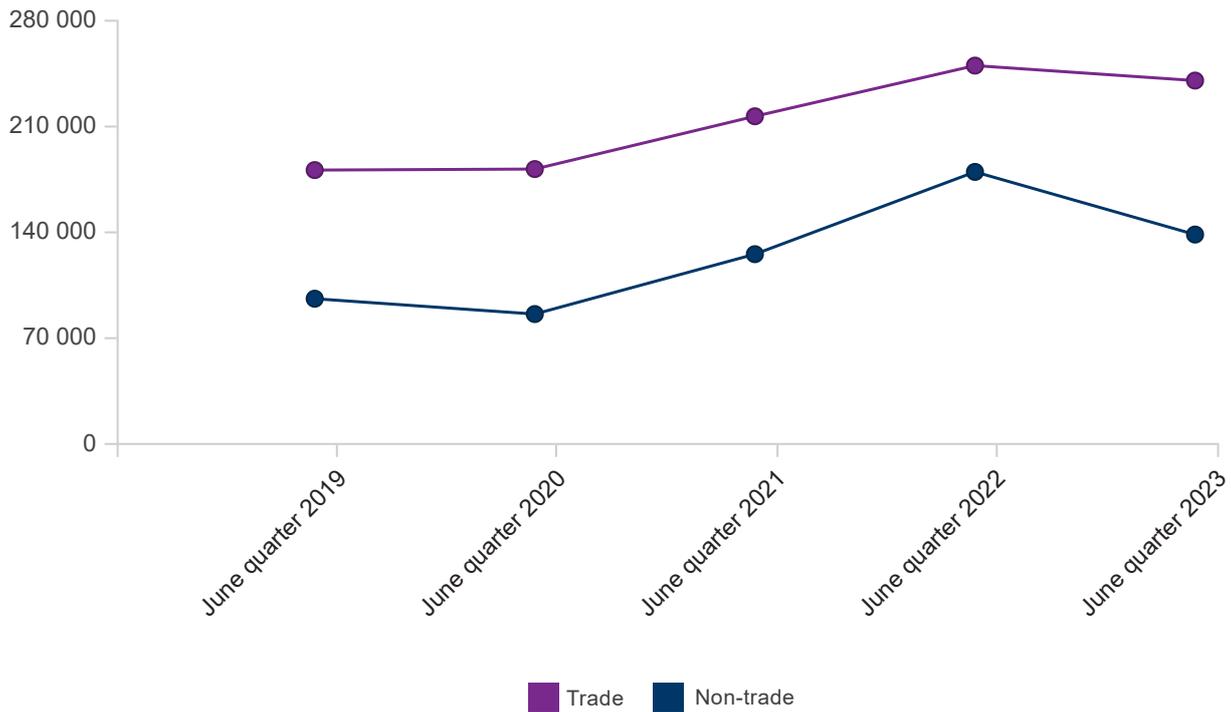
**267 585 males (down 9.7% from 30 June 2022)**



**109 935 females (down 17.2% from 30 June 2022)**

# In-training trends for Australia - 12 month series

as at 30 June



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

from 30 June 2022 to 30 June 2023

Engineering, ICT and Science Technicians (Trade)

↓ 3 175 (26.3%)

Clerical and Administrative Workers (Non-trade)

↓ 20 210 (38.7%)

Private sector

↓ 48 680 (12.5%)

Newly commencing worker

↓ 41 820 (11.2%)

Certificate III

↓ 27 355 (8.0%)

Full-time

↓ 36 480 (10.9%)

20 to 24 years

↓ 12 825 (9.9%)

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

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

as at 30 June

Trade occupations	As at 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Automotive and Engineering Trades Workers	46 425	47 670	54 555	60 940	62 440	34.5	2.5
Construction Trades Workers	56 690	56 310	66 855	72 945	70 445	24.3	-3.4
Electrotechnology and Telecommunications Trades Workers	40 170	41 380	47 185	54 355	54 155	34.8	-0.4
Engineering, ICT and Science Technicians	3 290	3 480	5 995	12 050	8 875	169.7	-26.3
Food Trades Workers	11 660	10 865	12 860	15 665	13 925	19.5	-11.1
Other Technicians and Trades Workers	15 140	14 315	19 120	22 320	19 690	30.1	-11.8
Skilled Animal, Agricultural and Horticultural Workers	7 175	7 195	9 565	11 390	10 225	42.5	-10.2
<b>Total</b>	<b>180 545</b>	<b>181 215</b>	<b>216 135</b>	<b>249 660</b>	<b>239 755</b>	<b>32.8</b>	<b>-4.0</b>

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

as at 30 June

Non-trade occupations	As at 30 June					% change	
	2019	2020	2021	2022	2023	2019-2023	2022-2023
Clerical and Administrative Workers	17 215	15 960	31 380	52 200	31 990	85.8	-38.7
Community and Personal Service Workers	31 260	28 990	39 240	53 395	49 190	57.4	-7.9
Labourers	10 465	9 355	13 570	17 360	13 320	27.3	-23.3
Machinery operators and Drivers	19 400	15 515	14 650	18 130	16 970	-12.5	-6.4
Managers	3 115	2 880	5 280	5 640	3 770	21.0	-33.1
Professionals	700	755	2 020	4 190	3 005	330.9	-28.2
Sales Workers	13 290	11 835	18 760	28 430	19 640	47.8	-30.9
<b>Total</b>	<b>95 445</b>	<b>85 290</b>	<b>124 905</b>	<b>179 340</b>	<b>137 890</b>	<b>44.5</b>	<b>-23.1</b>

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

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 30 June
2019	155 635	86 160	89 370	275 995
2020	134 795	78 060	84 030	266 510
2021	216 535	86 015	77 380	341 065
2022	277 895	121 530	89 445	429 150
2023	166 375	130 470	101 580	377 715

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

**SOURCE:** National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 117, September 2023 estimates, Australian Bureau of Statistics (ABS), Labour force, Australia, detailed, May 2023 (as at September 2023), cat. no. 6291.0.55.001.

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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 87 007 967 311