

Australian vocational education and training statistics

# **Apprentices and trainees** 2022 June quarter



Quarterly - Australia



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### Commencements

#### **Commencements highlights for Australia - quarterly**

June quarter 2022



66 885 commencements (up 36.5% from June quarter 2021)



**24 590 trades (up 13.7%** from June quarter 2021)



**42 240 non-trades (up 54.4%** from June quarter 2021)



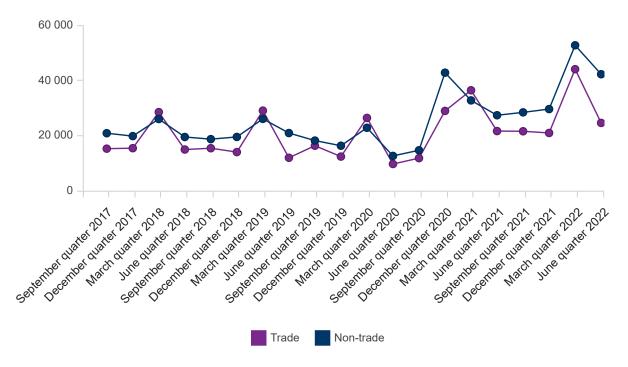
**38 020 males (up 25.6%** from June quarter 2021)



**28 825 females** (**up 54.0%** from June quarter 2021)

#### **Commencements trends for Australia - quarterly**

all quarters



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

from June quarter 2021 to June quarter 2022

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

**1** 050 (71.2%)

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

**↑** 5 720 (68.1%)

**Private sector** 

**17** 790 (40.9%)

Newly commencing worker

**14 540 (33.4%)** 

Certificate III

**1** 11 435 (31.1%)

Full-time

**1** 10 000 (27.5%)

30 to 39 years

**1** 4 720 (66.6%)

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

all quarters

		A	II quarters	;		% cha	ange
Trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	3 350	2 945	2 095	4 810	5 185	54.8	7.8
Construction Trades Workers	4 700	2 850	3 160	6 560	6 055	28.8	-7.7
Electrotechnology and Telecommunications Trades Workers	2 555	2 260	1 700	3 570	4 325	69.3	21.1
Engineering, ICT and Science Technicians	530	715	455	1 480	2 530	376.4	71.2
Food Trades Workers	1 380	1 200	785	1 625	2 570	86.2	58.3
Other Technicians and Trades Workers	1 675	1 205	920	2 290	2 510	49.7	9.7
Skilled Animal, Agricultural and Horticultural Workers	745	780	580	1 305	1 415	89.8	8.3
Total	14 940	11 955	9 700	21 635	24 590	64.6	13.7

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

all quarters

		A	% change				
Non-trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	3 970	4 770	2 960	8 405	14 125	255.9	68.1
Community and Personal Service Workers	5 730	6 180	3 670	7 725	12 215	113.2	58.1
Labourers	2 845	2 490	1 635	2 945	3 685	29.4	25.1
Machinery operators and Drivers	3 760	3 790	1 985	3 010	3 985	6.0	32.4
Managers	335	525	495	750	990	194.4	32.1
Professionals	120	130	150	555	1 280	959.5	131.0
Sales Workers	2 725	3 030	1 730	3 970	5 955	118.5	49.9
Total	19 485	20 920	12 625	27 365	42 240	116.8	54.4

# Cancellations and withdrawals



## Cancellations / withdrawals highlights for Australia - quarterly

June quarter 2022



**32 015 cancellations and withdrawals (up 24.1%** from June quarter 2021)



**15 645 trades** (**up 12.7%** from June quarter 2021)



**16 360 non-trades (up 37.2%** from June quarter 2021)



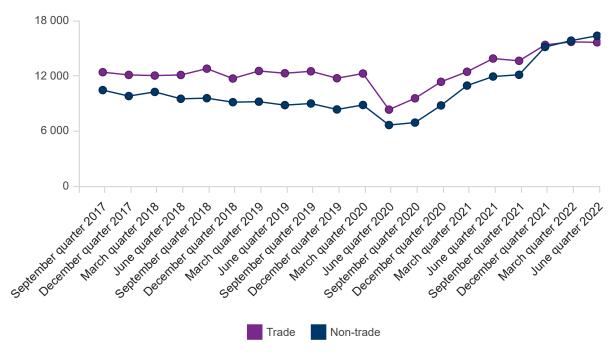
**20 240 males (up 18.1%** from June quarter 2021)



**11 770 females** (**up 35.7%** from June quarter 2021)

#### Cancellations / withdrawals trends for Australia - quarterly

all quarters



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

from June quarter 2021 to June quarter 2022

**Automotive and Engineering Trades Workers (Trade)** 

**↑** 510 (18.4%)

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

**1** 2 065 (68.8%)

**Private sector** 

**↑** 5 550 (23.4%)

**Newly commencing worker** 

**↑** 6 370 (28.4%)

**Certificate III** 

**1** 4 120 (19.9%)

Full-time

**1** 4 210 (21.2%)

15 to 19 years

**1** 455 (17.1%)

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

all quarters

		A	% change				
Trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	2 280	2 460	1 930	2 790	3 300	44.7	18.4
Construction Trades Workers	4 395	4 315	2 835	4 510	4 835	9.9	7.2
Electrotechnology and Telecommunications Trades Workers	1 995	2 200	1 460	2 380	2 790	39.6	17.2
Engineering, ICT and Science Technicians	195	225	165	505	835	329.0	64.9
Food Trades Workers	1 295	1 170	665	1 280	1 315	1.4	2.9
Other Technicians and Trades Workers	1 410	1 390	905	1 615	1 730	23.0	7.2
Skilled Animal, Agricultural and Horticultural Workers	525	520	370	805	840	60.6	4.4
Total	12 095	12 280	8 325	13 880	15 645	29.3	12.7

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

all quarters

		A	% cha	ange			
Non-trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	1 795	1 805	1 185	3 000	5 065	182.2	68.8
Community and Personal Service Workers	2 985	2 770	2 540	3 755	5 025	68.2	33.7
Labourers	1 270	1 230	815	1 360	1 555	22.2	14.1
Machinery operators and Drivers	1 830	1 720	1 195	1 510	1 470	-19.6	-2.7
Managers	275	195	135	495	490	77.7	-0.5
Professionals	45	55	45	175	300	599.7	72.2
Sales Workers	1 300	1 045	740	1 625	2 455	88.9	51.0
Total	9 505	8 815	6 650	11 925	16 360	72.2	37.2



## **Completions**

#### **Completions highlights for Australia - quarterly**

June quarter 2022



**20 750 completions (up 16.6%** from June quarter 2021)



**9 985 trades (up 10.3%** from June quarter 2021)



**10 750 non-trades (up 22.9%** from June quarter 2021)



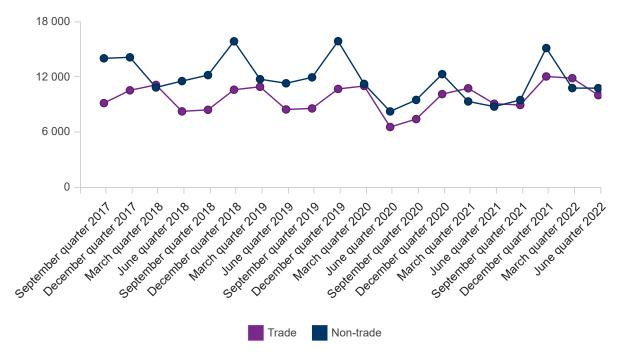
**13 050 males (up 8.4%** from June quarter 2021)



**7 700 females (up 33.5%** from June quarter 2021)

#### **Completions trends for Australia - quarterly**

all quarters



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

from June quarter 2021 to June quarter 2022

**Electrotechnology and Telecommunications Trades Workers (Trade)** 

**↑** 455 (24.1%)

Clerical and Administrative Workers (Non-trade)

**1** 1 655 (90.8%)

**Private sector** 

**1** 2 690 (17.8%)

**Newly commencing worker** 

**1** 2 040 (13.4%)

**Certificate III** 

**1** 1 660 (11.6%)

Full-time

**1** 2 380 (16.4%)

20 to 24 years

**↑** 965 (12.7%)

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

all quarters

		A	II quarters	;		% cha	ange
Trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	1 930	1 930	1 590	2 230	2 420	25.4	8.6
Construction Trades Workers	2 455	2 660	1 940	2 780	2 855	16.4	2.8
Electrotechnology and Telecommunications Trades Workers	1 665	1 705	1 450	1 885	2 335	40.2	24.1
Engineering, ICT and Science Technicians	305	225	285	285	455	49.5	59.5
Food Trades Workers	710	620	360	620	540	-24.2	-13.1
Other Technicians and Trades Workers	870	945	615	815	875	0.8	7.3
Skilled Animal, Agricultural and Horticultural Workers	290	350	280	440	500	73.8	13.7
Total	8 225	8 435	6 525	9 055	9 985	21.4	10.3

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

all quarters

		A	% change				
Non-trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	2 385	2 195	1 965	1 820	3 475	45.5	90.8
Community and Personal Service Workers	3 410	3 635	2 315	2 435	3 175	-6.9	30.4
Labourers	1 245	1 545	805	1 040	1 200	-3.5	15.5
Machinery operators and Drivers	2 375	1 955	1 920	1 835	1 075	-54.8	-41.6
Managers	310	230	170	240	525	70.0	117.0
Professionals	45	75	50	75	115	147.7	59.5
Sales Workers	1 750	1 650	1 000	1 300	1 185	-32.2	-8.8
Total	11 520	11 280	8 220	8 745	10 750	-6.7	22.9



## **In-training**

#### In-training highlights for Australia - quarterly

as at 30 June 2022



**415 240 in-training (up 21.6%** from 30 June 2021)



3.1% of workers were employed as an apprentice or trainee



12.8% of employed workers within the trade occupations were an apprentice or trainee



**241 860 trades (up 11.8%** from 30 June 2021)



**173 235 non-trades (up 38.3%** from 30 June 2021)



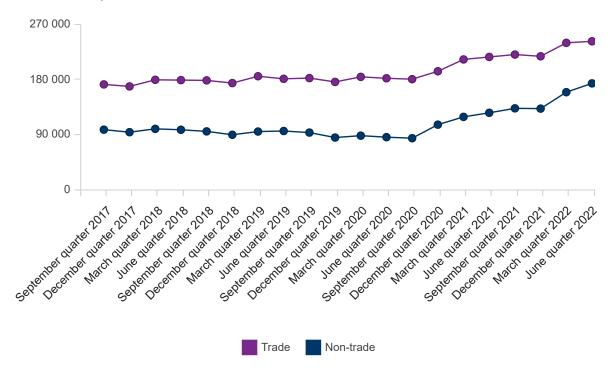
**287 065 males (up 16.0%** from 30 June 2021)



**128 125 females (up 36.1%** from 30 June 2021)

#### In-training trends for Australia - quarterly

as at end of quarter



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

from 30 June 2021 to 30 June 2022

Engineering, ICT and Science Technicians (Trade)

• 5 375 (89.6%)

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

**17 995 (57.3%)** 

**Private sector** 

**↑** 72 795 (23.9%)

**Newly commencing worker** 

**↑** 68 075 (23.2%)

**Certificate III** 

**1** 47 895 (16.9%)

Full-time

**1** 46 770 (17.1%)

30 to 39 years

**17 340 (40.3%)** 

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

as at end of quarter

		As at	% cha	ange			
Trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	43 770	46 460	47 830	54 830	59 970	37.0	9.4
Construction Trades Workers	58 260	56 735	56 415	66 925	70 355	20.8	5.1
Electrotechnology and Telecommunications Trades Workers	38 160	40 170	41 345	46 885	52 015	36.3	10.9
Engineering, ICT and Science Technicians	3 075	3 295	3 485	5 995	11 375	270.0	89.6
Food Trades Workers	12 325	11 680	10 910	12 955	15 170	23.1	17.1
Other Technicians and Trades Workers	16 165	15 150	14 340	19 140	21 785	34.8	13.8
Skilled Animal, Agricultural and Horticultural Workers	6 805	7 185	7 215	9 605	11 185	64.4	16.4
Total	178 555	180 675	181 535	216 330	241 860	35.5	11.8

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

as at end of quarter

		As at	% cha	inge			
Non-trade occupations	2018 Jun Qtr	2019 Jun Qtr	2020 Jun Qtr	2021 Jun Qtr	2022 Jun Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	16 930	17 225	15 965	31 400	49 395	191.8	57.3
Community and Personal Service Workers	31 360	31 280	29 060	39 400	52 225	66.5	32.6
Labourers	11 900	10 470	9 405	13 575	16 945	42.4	24.8
Machinery operators and Drivers	18 970	19 410	15 530	14 725	18 085	-4.7	22.8
Managers	3 270	3 115	2 890	5 330	5 605	71.4	5.1
Professionals	670	695	750	2 020	3 790	465.4	87.7
Sales Workers	14 435	13 315	11 865	18 790	27 190	88.3	44.7
Total	97 535	95 515	85 465	125 235	173 235	77.6	38.3

### **Time series for Australia - quarterly**

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
September quarter 2017	36 115	22 845	23 120	269 260
December quarter 2017	35 225	21 900	24 620	261 885
March quarter 2018	54 505	22 285	21 935	278 050
June quarter 2018	34 425	21 600	19 745	276 090
September quarter 2018	34 120	22 345	20 565	273 000
December quarter 2018	33 525	20 845	26 425	263 115
March quarter 2019	55 105	21 720	22 630	279 505
June quarter 2019	32 880	21 095	19 715	276 195
September quarter 2019	34 515	21 485	20 470	274 825
December quarter 2019	28 705	20 080	26 525	260 490
March quarter 2020	49 235	21 085	22 200	271 755
June quarter 2020	22 325	14 975	14 750	267 010
September quarter 2020	26 485	16 475	16 855	263 855
December quarter 2020	71 755	20 130	22 385	298 815
March quarter 2021	69 190	23 385	20 040	330 850
June quarter 2021	49 000	25 805	17 800	341 595
September quarter 2021	50 025	25 750	18 375	352 805
December quarter 2021	50 585	30 505	27 135	349 550
March quarter 2022	96 825	31 530	22 590	398 335
June quarter 2022	66 885	32 015	20 750	415 240
<u>'</u>				



Commencements

Australian vocational education and training statistics

# **Apprentices and trainees** 2022 June quarter



#### 12 month series - Australia

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### Commencements

#### **Commencements highlights for Australia - 12 month series**

12 months ending 30 June 2022



**264 320 commencements** (**up 22.1%** from 12 months ending 30 Jun 2021)



111 170 trades (up 12.5% from 12 months ending 30 Jun 2021)



**152 990 non-trades** (**up 30.1%** from 12 months ending 30 Jun 2021)



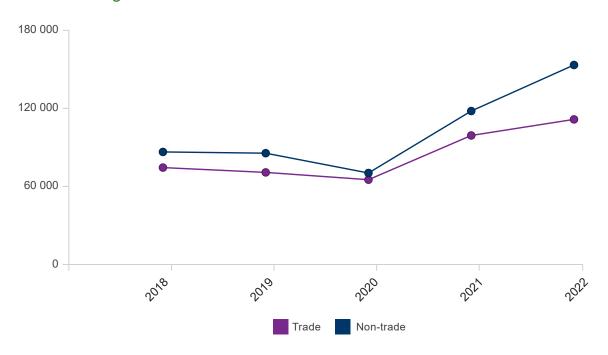
**159 175 males (up 17.3%** from 12 months ending 30 Jun 2021)



**105 090 females** (**up 30.2%** from 12 months ending 30 Jun 2021)

#### 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 2021 to 12 months ending 30 June 2022

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

**1** 4 830 (91.4%)

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

**1** 16 115 (48.7%)

**Private sector** 

**1** 46 600 (24.1%)

Newly commencing worker

**↑** 50 860 (28.1%)

**Certificate III** 

**↑** 31 905 (19.6%)

Full-time

**1** 27 205 (17.0%)

30 to 39 years

**12 115 (41.6%)** 

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

12 months ending 30 June

	12 months ending 30 June					% change	
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	17 925	18 165	16 685	22 695	25 410	41.8	12.0
Construction Trades Workers	22 895	19 360	18 665	28 945	29 000	26.6	0.2
Electrotechnology and Telecommunications Trades Workers	13 355	13 930	12 460	17 180	20 835	56.0	21.3
Engineering, ICT and Science Technicians	2 265	2 560	2 295	5 285	10 115	346.5	91.4
Food Trades Workers	5 985	5 895	5 110	7 390	8 545	42.8	15.7
Other Technicians and Trades Workers	8 060	6 725	6 210	11 215	10 775	33.7	-3.9
Skilled Animal, Agricultural and Horticultural Workers	3 635	3 790	3 380	6 100	6 490	78.5	6.4
Total	74 120	70 425	64 805	98 810	111 170	50.0	12.5

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

12 months ending 30 June

	12 months ending 30 June					% change	
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	17 285	18 390	15 340	33 070	49 185	184.6	48.7
Community and Personal Service Workers	26 595	27 775	23 800	34 180	44 600	67.7	30.5
Labourers	11 845	10 695	8 965	13 575	14 715	24.2	8.4
Machinery operators and Drivers	15 845	14 675	10 800	12 265	14 275	-9.9	16.4
Managers	2 030	2 060	1 880	5 015	4 080	101.0	-18.6
Professionals	430	535	535	1 950	3 435	696.9	76.1
Sales Workers	12 125	11 065	8 645	17 540	22 705	87.2	29.4
Total	86 155	85 190	69 970	117 595	152 990	77.6	30.1

# Cancellations and withdrawals



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

12 months ending 30 June 2022



**119 805 cancellations and withdrawals (up 39.6%** from 12 months ending 30 Jun 2021)



**60 335 trades** (**up 27.7%** from 12 months ending 30 Jun 2021)



**59 445 non-trades** (**up 54.2%** from 12 months ending 30 Jun 2021)



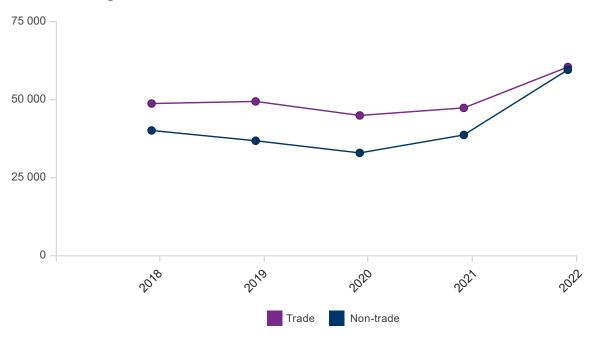
**76 930 males (up 33.5%** from 12 months ending 30 Jun 2021)



**42 870 females** (**up 52.2**% from 12 months ending 30 Jun 2021)

## Cancellations / withdrawals trends for Australia - 12 month series

12 months ending 30 June



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

from 12 months ending 30 June 2021 to 12 months ending 30 June 2022

**Construction Trades Workers (Trade)** 

**↑** 3 580 (22.9%)

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

**↑** 8 810 (104.4%)

**Private sector** 

**1** 31 265 (40.1%)

**Newly commencing worker** 

**↑** 31 325 (41.4%)

**Certificate III** 

**1** 23 725 (33.9%)

Full-time

**1** 24 145 (36.7%)

15 to 19 years

**↑** 8 675 (29.3%)

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

12 months ending 30 June

		% change					
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	8 950	9 640	9 415	9 895	12 580	40.5	27.1
Construction Trades Workers	17 475	17 525	15 310	15 650	19 230	10.1	22.9
Electrotechnology and Telecommunications Trades Workers	7 685	8 430	7 875	8 095	10 435	35.8	28.9
Engineering, ICT and Science Technicians	830	860	800	1 330	3 050	267.9	129.1
Food Trades Workers	5 800	5 140	4 305	4 415	5 080	-12.4	15.1
Other Technicians and Trades Workers	5 730	5 615	5 160	5 330	6 720	17.3	26.1
Skilled Animal, Agricultural and Horticultural Workers	2 160	2 085	1 940	2 515	3 240	50.1	28.8
Total	48 625	49 300	44 810	47 230	60 335	24.1	27.7

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

12 months ending 30 June

	12 months ending 30 June					% change	
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	7 250	7 185	6 410	8 435	17 245	137.8	104.4
Community and Personal Service Workers	12 415	12 025	11 405	12 815	18 270	47.1	42.5
Labourers	5 505	5 285	4 050	4 650	6 015	9.3	29.5
Machinery operators and Drivers	7 300	6 670	6 200	5 600	6 000	-17.8	7.1
Managers	1 205	770	620	1 300	1 950	61.6	50.0
Professionals	175	200	195	400	1 105	531.0	175.5
Sales Workers	6 150	4 565	3 935	5 360	8 860	44.0	65.2
Total	40 005	36 705	32 815	38 560	59 445	48.6	54.2



## **Completions**

#### **Completions highlights for Australia - 12 month series**

12 months ending 30 June 2022



**88 855 completions** (**up 15.3**% from 12 months ending 30 Jun 2021)



**42 760 trades** (**up 14.7%** from 12 months ending 30 Jun 2021)



**46 080 non-trades** (**up 15.8%** from 12 months ending 30 Jun 2021)



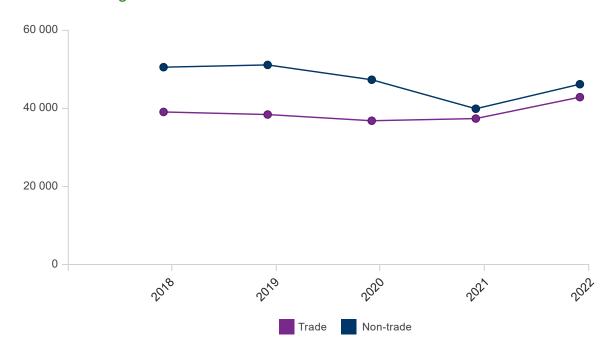
**56 575 males** (**up 11.9%** from 12 months ending 30 Jun 2021)



**32 275 females (up 21.8%** from 12 months ending 30 Jun 2021)

#### **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 2021 to 12 months ending 30 June 2022

**Construction Trades Workers (Trade)** 

**1** 750 (16.0%)

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

**1** 3 980 (44.8%)

**Private sector** 

**1** 10 585 (16.4%)

Newly commencing worker

**↑** 7 960 (11.7%)

**Certificate III** 

**↑** 8 020 (12.9%)

Full-time

**↑** 9 345 (15.6%)

20 to 24 years

**1** 4 815 (15.1%)

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

12 months ending 30 June

		% change					
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	9 855	9 245	9 005	9 725	11 240	14.1	15.6
Construction Trades Workers	10 655	11 475	11 155	10 940	12 690	19.1	16.0
Electrotechnology and Telecommunications Trades Workers	7 495	7 465	7 220	7 930	9 330	24.5	17.7
Engineering, ICT and Science Technicians	1 470	1 440	1 290	1 350	1 630	10.8	20.4
Food Trades Workers	3 210	3 045	2 685	2 400	2 370	-26.1	-1.1
Other Technicians and Trades Workers	4 395	4 010	3 630	3 250	3 475	-21.0	6.9
Skilled Animal, Agricultural and Horticultural Workers	1 895	1 630	1 740	1 685	2 030	7.0	20.3
Total	38 970	38 310	36 720	37 280	42 760	9.7	14.7

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

12 months ending 30 June

	12 months ending 30 June					% change	
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	9 915	10 405	9 855	8 875	12 855	29.7	44.8
Community and Personal Service Workers	16 980	16 955	15 695	12 755	15 195	-10.5	19.1
Labourers	6 040	6 675	5 690	4 545	4 940	-18.2	8.8
Machinery operators and Drivers	7 550	7 905	8 290	7 035	5 015	-33.6	-28.7
Managers	1 625	1 200	1 310	1 060	1 780	9.7	68.3
Professionals	330	305	290	290	500	51.6	73.2
Sales Workers	8 010	7 580	6 095	5 240	5 795	-27.6	10.6
Total	50 445	51 025	47 225	39 795	46 080	-8.7	15.8



## **In-training**

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

as at 30 June 2022



**415 240 in-training (up 21.6%** from 30 June 2021)



3.1% of workers were employed as an apprentice or trainee



12.8% of employed workers within the trade occupations were an apprentice or trainee



**241 860 trades (up 11.8%** from 30 June 2021)



173 235 non-trades (up 38.3% from 30 June 2021)



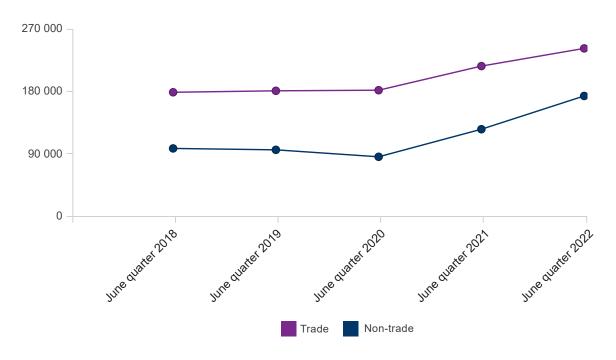
**287 065 males (up 16.0%** from 30 June 2021)



**128 125 females (up 36.1%** from 30 June 2021)

#### 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 2021 to 30 June 2022

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

**17** 995 (57.3%)

**Private sector** 

**↑** 72 795 (23.9%)

**Newly commencing worker** 

**↑** 68 075 (23.2%)

**Certificate III** 

**1** 47 895 (16.9%)

**Full-time** 

**1** 46 770 (17.1%)

30 to 39 years

**17** 340 (40.3%)

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

as at 30 June

	As at 30 June					% change	
Trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	43 770	46 460	47 830	54 830	59 970	37.0	9.4
Construction Trades Workers	58 260	56 735	56 415	66 925	70 355	20.8	5.1
Electrotechnology and Telecommunications Trades Workers	38 160	40 170	41 345	46 885	52 015	36.3	10.9
Engineering, ICT and Science Technicians	3 075	3 295	3 485	5 995	11 375	270.0	89.6
Food Trades Workers	12 325	11 680	10 910	12 955	15 170	23.1	17.1
Other Technicians and Trades Workers	16 165	15 150	14 340	19 140	21 785	34.8	13.8
Skilled Animal, Agricultural and Horticultural Workers	6 805	7 185	7 215	9 605	11 185	64.4	16.4
Total	178 555	180 675	181 535	216 330	241 860	35.5	11.8

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

as at 30 June

		As	at 30 Jun	е		% cha	ınge
Non-trade occupations	2018	2019	2020	2021	2022	2018- 2022	2021- 2022
Clerical and Administrative Workers	16 930	17 225	15 965	31 400	49 395	191.8	57.3
Community and Personal Service Workers	31 360	31 280	29 060	39 400	52 225	66.5	32.6
Labourers	11 900	10 470	9 405	13 575	16 945	42.4	24.8
Machinery operators and Drivers	18 970	19 410	15 530	14 725	18 085	-4.7	22.8
Managers	3 270	3 115	2 890	5 330	5 605	71.4	5.1
Professionals	670	695	750	2 020	3 790	465.4	87.7
Sales Workers	14 435	13 315	11 865	18 790	27 190	88.3	44.7
Total	97 535	95 515	85 465	125 235	173 235	77.6	38.3

#### Time series for Australia - 12 month series

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 30 June
2018	160 275	88 630	89 420	276 090
2019	155 625	86 005	89 335	276 195
2020	134 775	77 630	83 945	267 010
2021	216 430	85 795	77 080	341 595
2022	264 320	119 805	88 855	415 240

#### **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.

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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 (ANZSCO, First edition, Revision 2). ANZSCO has been back-cast by NCVER to 1994 for reporting purposes. For further information on the methodology, see <a href="https://www.ncver.edu.au/research-and-statistics/publications/all-publications/anzsco-imputation-in-the-national-apprentice-and-trainee-collection">https://www.ncver.edu.au/research-and-statistics/publications/all-publications/anzsco-imputation-in-the-national-apprentice-and-trainee-collection.</a>

In September 2016, NCVER implemented a number of collection and system changes and as such some activity may differ to that reported in previous publications. These changes included implementation of release 7.0 of the AVETMIS Standard for apprentices and trainees, and migration of the historical data collections to a new database.

For more detailed information refer to the 'Apprentices and trainees 2022 June quarter: DataBuilder' available at <a href="https://www.ncver.edu.au/research-and-statistics/data/databuilder">https://www.ncver.edu.au/research-and-statistics/data/databuilder</a>. The DataBuilder allows users to quickly create customised tables using the latest Apprentice and trainee data, filter by a selection of variables and compare training activity over time. Users can view quarterly and annual data for commencements, completions, cancellations/ withdrawals and in-training.

This infographic is drawn from Australian vocational education and training statistics: apprentices and trainees 2022

—June quarter, NCVER, Adelaide.

**SOURCE:** National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 113, September 2022 estimates, Australian Bureau of Statistics (ABS), Labour force, Australia, detailed, May 2022 (as at September 2022), cat. no. 6291.0.55.001.

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