

Australian vocational education and training statistics

# **Apprentices and trainees** 2021 September quarter



Quarterly - Australia



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## Quarterly - Australia

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## Commencements

#### **Commencements highlights**

as at September quarter 2021



48 750 commencements (up 84.1% from September quarter 2020)



**20 610 trades** (**up 74.5%** from September quarter 2020)



28 100 non-trades (up 91.6% from September quarter 2020)



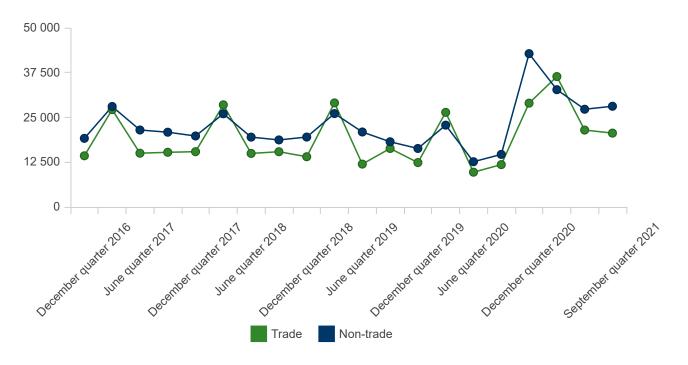
**29 615 males (up 80.3%** from September quarter 2020)



**19 140 females** (**up 90.4%** from September quarter 2020)

#### **Commencements trends**

#### Quarterly



#### Change in commencements numbers

from September quarter 2020 to September quarter 2021

**Construction Trades Workers (Trade)** 

**1** 2 090 (60.8%)

Clerical and Administrative Workers (Non-trade)

**↑** 5 780 (173.5%)

**Private sector** 

**1** 21 020 (91.7%)

**Newly commencing worker** 

**19 460 (86.1%)** 

**Certificate III** 

**14** 535 (70.6%)

Full-time

**16** 555 (87.6%)

20 to 24 years

**↑** 5 235 (87.1%)

## **Commencements time series for trade occupations**

as at September quarter 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	3 320	3 615	3 805	2 835	4 595	38.3	62.2
Construction Trades Workers	4 935	4 510	4 985	3 435	5 525	11.9	60.8
Electrotechnology and Telecommunications Trades Workers	2 445	2 840	2 750	1 990	3 410	39.6	71.2
Engineering, ICT and Science Technicians	440	550	660	480	2 545	475.9	429.2
Food Trades Workers	1 445	1 415	1 540	980	1 320	-8.6	35.0
Other Technicians and Trades Workers	1 970	1 680	1 750	1 350	1 930	-2.0	42.8
Skilled Animal and Horticultural Workers	700	800	835	745	1 290	84.7	73.5
Total	15 255	15 415	16 320	11 815	20 610	35.1	74.5

#### Commencements time series for non-trade occupations

as at September quarter 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	3 980	3 950	4 005	3 330	9 115	129.0	173.5
Community and Personal Service Workers	5 960	6 060	6 050	5 025	7 685	28.9	52.9
Labourers	2 800	2 585	2 165	1 725	2 480	-11.4	43.6
Machinery operators and Drivers	4 340	3 585	3 280	2 190	3 155	-27.3	44.1
Managers	485	265	375	380	905	86.9	138.1
Professionals	95	135	95	120	615	556.3	409.9
Sales Workers	3 205	2 125	2 220	1 890	4 145	29.4	119.4
Total	20 860	18 705	18 190	14 665	28 100	34.7	91.6

# Cancellations and withdrawals



#### **Cancellations / withdrawals highlights**

as at September quarter 2021



25 205 cancellations / withdrawals (up 51.9% from September quarter 2020)



**13 475 trades** (**up 39.5%** from September quarter 2020)



11 730 non-trades (up 69.2% from September quarter 2020)



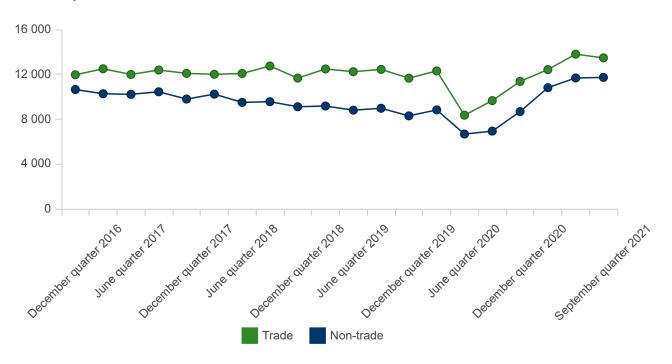
**16 765 males (up 46.3%** from September quarter 2020)



8 435 females (up 64.3% from September quarter 2020)

#### Cancellations / withdrawals trends

Quarterly



### Change in cancellations / withdrawals numbers

from September quarter 2020 to September quarter 2021

**Construction Trades Workers (Trade)** 

**1** 1 085 (32.7%)

Clerical and Administrative Workers (Non-trade)

**1** 2 025 (154.5%)

**Private sector** 

**↑** 7 720 (51.4%)

**Newly commencing worker** 

**↑** 7 285 (48.3%)

**Certificate III** 

**↑** 6 010 (43.1%)

**Full-time** 

**↑** 6 730 (52.1%)

15 to 19 years

**1** 2 455 (42.6%)

#### Cancellations / withdrawals time series for trade occupations

as at September quarter 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	2 220	2 385	2 410	2 085	2 980	34.2	43.0
Construction Trades Workers	4 375	4 610	4 435	3 315	4 400	0.6	32.7
Electrotechnology and Telecommunications Trades Workers	1 935	2 110	2 190	1 620	2 365	22.3	46.0
Engineering, ICT and Science Technicians	210	240	195	200	480	128.0	141.5
Food Trades Workers	1 620	1 355	1 195	935	1 065	-34.1	13.9
Other Technicians and Trades Workers	1 485	1 535	1 490	1 055	1 435	-3.3	36.2
Skilled Animal and Horticultural Workers	540	515	525	455	745	37.5	64.7
Total	12 390	12 750	12 445	9 660	13 475	8.8	39.5

# Cancellations / withdrawals time series for non-trade occupations

as at September quarter 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	1 870	1 820	1 905	1 310	3 335	78.4	154.5
Community and Personal Service Workers	3 240	3 075	2 820	2 430	3 525	8.7	45.0
Labourers	1 360	1 395	1 135	895	1 340	-1.4	49.9
Machinery operators and Drivers	1 755	1 750	1 845	1 245	1 210	-31.2	-2.9
Managers	365	210	190	170	410	12.2	143.9
Professionals	40	50	40	55	245	485.4	364.8
Sales Workers	1 810	1 260	1 040	830	1 660	-8.2	99.7
Total	10 445	9 560	8 975	6 935	11 730	12.3	69.2



## **Completions**

#### **Completions highlights**

as at September quarter 2021



18 400 completions (up 9.9% from September quarter 2020)



**9 015 trades (up 22.5%** from September quarter 2020)



9 385 non-trades (up 0.0% from September quarter 2020)



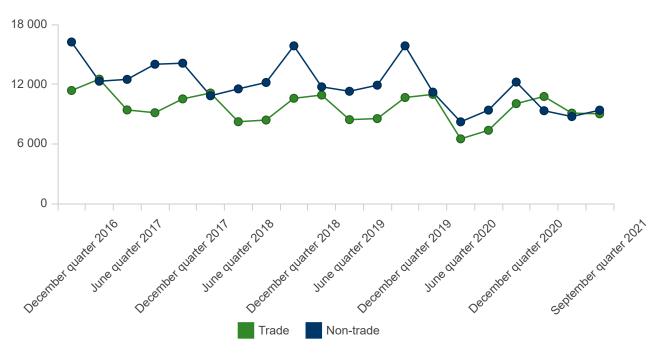
**11 930 males (up 12.6%** from September quarter 2020)



6 475 females (up 5.2% from September quarter 2020)

#### **Completions trends**





#### Change in completions numbers

from September guarter 2020 to September guarter 2021

**Construction Trades Workers (Trade)** 

**↑** 590 (28.3%)

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

**4** 375 (21.4%)

**Private sector** 

**1** 340 (9.5%)

Newly commencing worker

**1** 140 (7.7%)

**Certificate III** 

**1** 290 (9.7%)

**Full-time** 

**1** 505 (11.9%)

20 to 24 years

**↑** 990 (15.0%)

#### **Completions time series for trade occupations**

as at September quarter 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	2 345	1 905	1 945	1 855	2 330	-0.6	25.5
Construction Trades Workers	2 200	2 450	2 550	2 075	2 665	21.0	28.3
Electrotechnology and Telecommunications Trades Workers	1 600	1 730	1 680	1 685	2 015	25.9	19.7
Engineering, ICT and Science Technicians	315	330	285	325	300	-5.0	-7.9
Food Trades Workers	870	750	705	455	540	-37.8	18.3
Other Technicians and Trades Workers	1 410	900	990	670	750	-46.9	12.1
Skilled Animal and Horticultural Workers	385	325	380	295	420	9.6	43.3
Total	9 125	8 390	8 535	7 360	9 015	-1.2	22.5

## Completions time series for non-trade occupations

as at September quarter 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	2 400	2 410	2 335	2 035	1 980	-17.5	-2.7
Community and Personal Service Workers	4 795	3 765	3 970	2 895	2 975	-37.9	2.9
Labourers	1 445	1 320	1 340	945	1 015	-29.7	7.6
Machinery operators and Drivers	1 735	2 085	1 990	1 745	1 375	-20.8	-21.4
Managers	330	300	265	180	265	-19.6	46.9
Professionals	120	40	85	55	65	-46.4	13.8
Sales Workers	3 170	2 250	1 910	1 530	1 710	-46.0	11.9
Total	13 995	12 165	11 890	9 385	9 385	-32.9	0.0



## In-training

#### In-training highlights

as at September quarter 2021



**352 020 in-training (up 33.2%** from 30 September 2020)



2.7% of workers were employed as an apprentice or trainee



12.5% of employed workers within the trade occupations were an apprentice or trainee



218 520 trades (up 21.2% from 30 September 2020)



**133 455 non-trades** (**up 58.8%** from 30 September 2020)



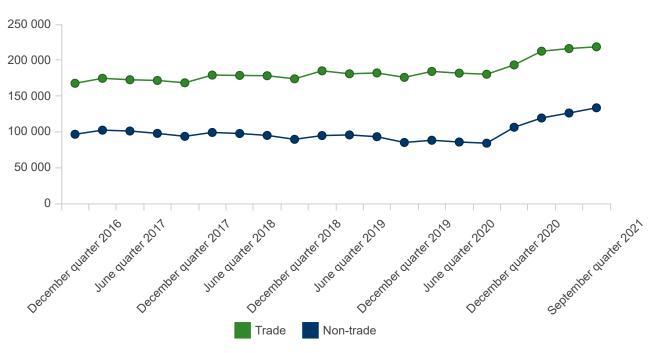
**252 035 males (up 25.6%** from 30 September 2020)



**99 980 females (up 56.9%** from 30 September 2020)

#### **In-training trends**





#### Change in in-training numbers

from 30 September 2020 to September 2021

**Construction Trades Workers (Trade)** 

**1** 10 825 (19.3%)

Clerical and Administrative Workers (Non-trade)

**19 210 (120.9%)** 

**Private sector** 

**↑** 84 090 (36.4%)

Newly commencing worker

**↑** 70 905 (30.7%)

**Certificate III** 

**↑** 58 500 (25.5%)

**Full-time** 

**↑** 64 545 (30.1%)

20 to 24 years

**1** 21 870 (23.2%)

#### In-training time series for trade occupations

as at September 2021

Trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	41 020	44 010	46 880	47 480	54 840	33.7	15.5
Construction Trades Workers	55 530	58 010	57 305	56 050	66 880	20.4	19.3
Electrotechnology and Telecommunications Trades Workers	36 155	38 245	40 350	40 775	46 730	29.2	14.6
Engineering, ICT and Science Technicians	3 135	3 055	3 470	3 430	7 810	149.2	127.7
Food Trades Workers	12 975	12 115	11 775	10 790	13 060	0.7	21.0
Other Technicians and Trades Workers	16 030	15 950	15 125	14 470	19 340	20.7	33.6
Skilled Animal and Horticultural Workers	6 750	6 830	7 205	7 265	9 860	46.1	35.8
Total	171 590	178 215	182 105	180 260	218 520	27.4	21.2

## In-training time series for non-trade occupations

as at September 2021

Non-trade occupations	2017 Sep Qtr	2018 Sep Qtr	2019 Sep Qtr	2020 Sep Qtr	2021 Sep Qtr	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	17 040	16 535	16 925	15 885	35 095	105.9	120.9
Community and Personal Service Workers	31 470	30 950	30 860	29 175	41 340	31.4	41.7
Labourers	11 635	11 770	10 095	9 240	13 775	18.4	49.1
Machinery operators and Drivers	18 285	18 950	18 945	14 685	15 425	-15.6	5.1
Managers	4 045	2 980	2 975	2 945	5 740	41.8	94.8
Professionals	680	695	660	755	2 315	239.4	207.4
Sales Workers	14 580	13 060	12 635	11 375	19 765	35.6	73.8
Total	97 745	94 935	93 100	84 055	133 455	36.5	58.8

## **Time series**

March quarter 2017       55 210       22 770       24 790       276 8         June quarter 2017       36 475       22 215       21 880       273 6         September quarter 2017       36 115       22 835       23 115       269 3         December quarter 2017       35 225       21 880       24 620       261 9         March quarter 2018       54 510       22 245       21 935       278 1         June quarter 2018       34 430       21 580       19 740       276 2         September quarter 2018       34 120       22 310       20 555       273 1         December quarter 2018       33 525       20 780       26 420       263 3         March quarter 2019       55 105       21 660       22 625       279 7         June quarter 2019       32 880       21 045       19 705       276 4         September quarter 2019       34 515       21 420       20 425       275 2         December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
June quarter 2017       36 475       22 215       21 880       273 6         September quarter 2017       36 115       22 835       23 115       269 3         December quarter 2017       35 225       21 880       24 620       261 9         March quarter 2018       54 510       22 245       21 935       278 1         June quarter 2018       34 430       21 580       19 740       276 2         September quarter 2018       34 120       22 310       20 555       273 1         December quarter 2018       33 525       20 780       26 420       263 3         March quarter 2019       55 105       21 660       22 625       279 7         June quarter 2019       32 880       21 045       19 705       276 4         September quarter 2019       34 515       21 420       20 425       275 2         December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	December quarter 2016	33 425	22 620	27 590	264 135
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September quarter 2018       34 120       22 310       20 555       273 1         December quarter 2018       33 525       20 780       26 420       263 3         March quarter 2019       55 105       21 660       22 625       279 7         June quarter 2019       32 880       21 045       19 705       276 4         September quarter 2019       34 515       21 420       20 425       275 2         December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	March quarter 2018	54 510	22 245	21 935	278 150
December quarter 2018       33 525       20 780       26 420       263 3         March quarter 2019       55 105       21 660       22 625       279 7         June quarter 2019       32 880       21 045       19 705       276 4         September quarter 2019       34 515       21 420       20 425       275 2         December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	June quarter 2018	34 430	21 580	19 740	276 205
March quarter 2019       55 105       21 660       22 625       279 7         June quarter 2019       32 880       21 045       19 705       276 4         September quarter 2019       34 515       21 420       20 425       275 2         December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	September quarter 2018	34 120	22 310	20 555	273 150
June quarter 2019       32 880       21 045       19 705       276 4         September quarter 2019       34 515       21 420       20 425       275 2         December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	December quarter 2018	33 525	20 780	26 420	263 320
September quarter 2019       34 515       21 420       20 425       275 2         December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	March quarter 2019	55 105	21 660	22 625	279 755
December quarter 2019       28 705       19 960       26 500       260 9         March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	June quarter 2019	32 880	21 045	19 705	276 495
March quarter 2020       49 230       21 140       22 165       272 3         June quarter 2020       22 325       15 025       14 710       267 4	September quarter 2019	34 515	21 420	20 425	275 215
June quarter 2020 22 325 15 025 14 710 267 4	December quarter 2019	28 705	19 960	26 500	260 985
·	March quarter 2020	49 230	21 140	22 165	272 380
September quarter 2020 26 480 16 595 16 745 264 3	June quarter 2020	22 325	15 025	14 710	267 495
	September quarter 2020	26 480	16 595	16 745	264 320
December quarter 2020 71 755 20 055 22 245 299 5	December quarter 2020	71 755	20 055	22 245	299 560
March quarter 2021 69 125 23 240 20 080 331 6	March quarter 2021	69 125	23 240	20 080	331 635
June quarter 2021 48 730 25 485 17 830 342 3	June quarter 2021	48 730	25 485	17 830	342 305
September quarter 2021 48 750 25 205 18 400 352 0	September quarter 2021	48 750	25 205	18 400	352 020



Australian vocational education and training statistics

# **Apprentices and trainees** 2021 September quarter



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12 months ending 30 September - Australia

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## Commencements

#### **Commencements highlights**

12 months ending 30 September 2021



238 360 commencements (up 88.1% from 2020)



**107 435 trades (up 78.2%** from 2020)



**130 885 non-trades (up 97.0%** from 2020)



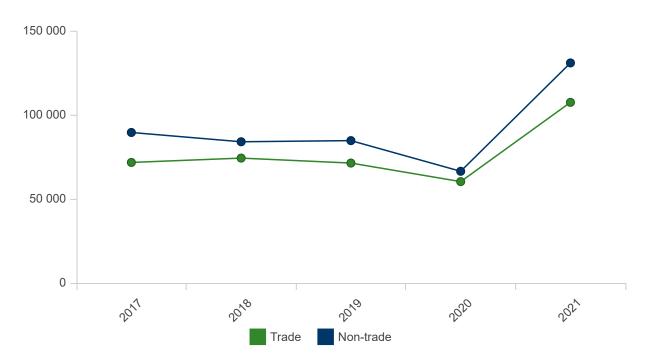
148 615 males (up 81.0% from 2020)



**89 745 females (up 101.2%** from 2020)

#### **Commencements trends**

12 months ending 30 September



#### Change in commencements numbers

from 2020 to 2021

**Construction Trades Workers (Trade)** 

**1** 13 800 (80.6%)

Clerical and Administrative Workers (Non-trade)

**1** 24 135 (164.7%)

**Private sector** 

**104 880 (96.0%)** 

Newly commencing worker

**↑** 89 640 (81.1%)

**Certificate III** 

**↑** 75 575 (74.6%)

**Full-time** 

**↑** 83 335 (89.9%)

15 to 19 years

**↑** 33 230 (54.5%)

#### **Commencements time series for trade occupations**

12 months ending 30 September

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	16 520	18 220	18 350	15 715	24 440	47.9	55.5
Construction Trades Workers	21 975	22 470	19 840	17 110	30 910	40.6	80.6
Electrotechnology and Telecommunications Trades Workers	12 505	13 755	13 840	11 705	18 580	48.5	58.7
Engineering, ICT and Science Technicians	2 330	2 370	2 670	2 115	7 350	215.3	247.7
Food Trades Workers	6 690	5 955	6 015	4 550	7 745	15.7	70.2
Other Technicians and Trades Workers	8 115	7 800	6 830	5 845	11 815	45.6	102.1
Skilled Animal and Horticultural Workers	3 565	3 710	3 795	3 255	6 595	85.2	102.7
Total	71 705	74 280	71 335	60 300	107 435	49.8	78.2

## **Commencements time series for non-trade occupations**

12 months ending 30 September

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	17 190	17 255	18 440	14 655	38 790	125.7	164.7
Community and Personal Service Workers	27 605	26 695	27 765	22 775	36 825	33.4	61.7
Labourers	11 325	11 635	10 275	8 520	14 285	26.1	67.7
Machinery operators and Drivers	15 170	15 095	14 370	9 710	13 180	-13.1	35.7
Managers	2 370	1 810	2 175	1 900	5 590	136.0	194.1
Professionals	405	470	495	560	2 420	498.1	331.8
Sales Workers	15 455	11 045	11 160	8 315	19 795	28.1	138.0
Total	89 520	84 000	84 680	66 440	130 885	46.2	97.0

## **Cancellations and** withdrawals



#### **Cancellations / withdrawals highlights**

12 months ending 30 September 2021



93 990 cancellations / withdrawals (up 29.2% from 2020)



51 085 trades (up 21.7% from 2020)



**42 905 non-trades (up 39.6%** from 2020)



**62 655 males (up 23.9%** from 2020)



**31 335 females (up 41.3%** from 2020)

#### Cancellations / withdrawals trends

12 months ending 30 September



#### Change in cancellations / withdrawals numbers

from 2020 to 2021

**Construction Trades Workers (Trade)** 

**1** 2 620 (18.5%)

Clerical and Administrative Workers (Non-trade)

**1** 4 585 (78.6%)

**Private sector** 

**1** 19 300 (29.3%)

Newly commencing worker

**1** 16 250 (24.4%)

**Certificate III** 

**1** 14 230 (23.1%)

Full-time

**15** 750 (27.8%)

15 to 19 years

**↑** 6 370 (24.7%)

## **Cancellations / withdrawals time series for trade occupations**

12 months ending 30 September

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	8 410	9 110	9 645	9 090	10 855	29.1	19.4
Construction Trades Workers	16 660	17 685	17 290	14 170	16 785	0.8	18.5
Electrotechnology and Telecommunications Trades Workers	7 675	7 850	8 475	7 305	8 885	15.8	21.7
Engineering, ICT and Science Technicians	925	855	820	805	1 520	63.8	89.2
Food Trades Workers	6 645	5 530	4 975	4 035	4 520	-32.0	12.1
Other Technicians and Trades Workers	6 405	5 785	5 560	4 740	5 710	-10.8	20.5
Skilled Animal and Horticultural Workers	2 125	2 110	2 080	1 855	2 805	31.9	51.1
Total	48 850	48 930	48 840	41 990	51 085	4.6	21.7

# **Cancellations / withdrawals time series for non-trade occupations**

12 months ending 30 September

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	7 470	7 200	7 265	5 830	10 410	39.4	78.6
Community and Personal Service Workers	13 680	12 240	11 755	10 985	13 795	0.8	25.5
Labourers	5 430	5 540	5 020	3 810	5 030	-7.4	31.9
Machinery operators and Drivers	5 975	7 285	6 755	5 580	5 395	-9.7	-3.2
Managers	1 665	1 050	750	595	1 525	-8.6	157.0
Professionals	180	185	190	210	590	230.8	183.3
Sales Workers	7 190	5 595	4 335	3 720	6 160	-14.3	65.6
Total	41 590	39 090	36 065	30 725	42 905	3.2	39.6



## **Completions**

#### **Completions highlights**

12 months ending 30 September 2021



**78 560 completions (down 1.9%** from 2020)



**38 895 trades (up 9.6%** from 2020)



**39 660 non-trades (down 11.1%** from 2020)



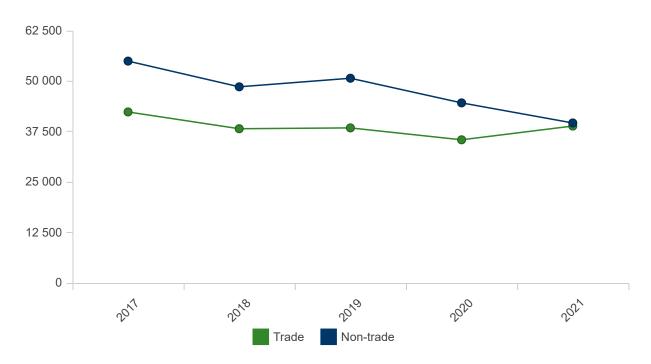
**51 825 males (up 0.5%** from 2020)



**26 735 females (down 6.3%** from 2020)

#### **Completions trends**

12 months ending 30 September



#### Change in completions numbers

from 2020 to 2021

Automotive and Engineering Trades Workers (Trade)

↑ 1 300 (14.6%)

Community and Personal Service Workers (Non-trade)

↓ 1 825 (12.5%)

Private sector

↓ 1 180 (1.8%)

Newly commencing worker

↓ 2 070 (2.9%)

Certificate II

↓ 840 (13.7%)

Part-time

↓ 1 275 (6.9%)

15 to 19 years

↓ 1 530 (8.5%)

#### **Completions time series for trade occupations**

12 months ending 30 September

Trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Automotive and Engineering Trades Workers	10 930	9 415	9 280	8 905	10 205	-6.6	14.6
Construction Trades Workers	9 830	10 895	11 565	10 665	11 505	17.0	7.9
Electrotechnology and Telecommunications Trades Workers	8 370	7 620	7 415	7 215	8 280	-1.1	14.8
Engineering, ICT and Science Technicians	1 680	1 485	1 395	1 315	1 310	-22.2	-0.7
Food Trades Workers	3 600	3 090	3 000	2 430	2 475	-31.2	1.9
Other Technicians and Trades Workers	6 115	3 910	4 120	3 325	3 355	-45.2	0.8
Skilled Animal and Horticultural Workers	1 855	1 810	1 660	1 630	1 770	-4.7	8.7
Total	42 390	38 230	38 435	35 485	38 895	-8.2	9.6

#### Completions time series for non-trade occupations

12 months ending 30 September

Non-trade occupations	2017	2018	2019	2020	2021	% change 2017- 2021	% change 2020- 2021
Clerical and Administrative Workers	10 020	9 920	10 330	9 540	8 840	-11.8	-7.3
Community and Personal Service Workers	18 085	15 950	17 155	14 610	12 785	-29.3	-12.5
Labourers	5 985	5 915	6 695	5 280	4 570	-23.7	-13.5
Machinery operators and Drivers	6 295	7 900	7 810	8 035	6 645	5.6	-17.3
Managers	1 915	1 595	1 165	1 195	1 100	-42.5	-7.9
Professionals	395	250	345	265	290	-26.1	9.9
Sales Workers	12 295	7 090	7 235	5 705	5 425	-55.9	-4.9
Total	54 990	48 615	50 740	44 635	39 660	-27.9	-11.1

#### **Time series**

12 months ending 30 September	Commencements	Cancellations and withdrawals	Completions
2017	161 225	90 435	97 375
2018	158 285	88 020	86 845
2019	156 025	84 905	89 175
2020	126 740	72 725	80 120
2021	238 360	93 990	78 560

#### **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 (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-nationalapprentice-and-trainee-collection">https://www.ncver.edu.au/research-and-statistics/publications/all-publications/anzsco-imputation-in-the-nationalapprentice-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 2021 September 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 2021—September quarter, NCVER, Adelaide.

**SOURCE:** National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 110, December 2021 estimates, Australian Bureau of Statistics (ABS), Labour force, Australian, detailed, August 2021 (as at December 2021), cat. no. 6291.0.55.001.

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