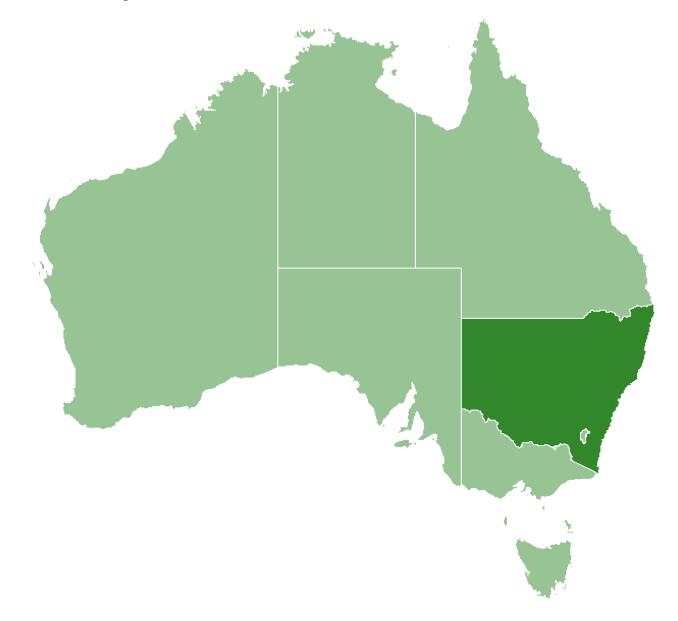


Australian vocational education and training statistics

Apprentices and trainees 2022 December quarter



Quarterly - New South Wales



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Quarterly - New South Wales

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Commencements

Commencements highlights for New South Wales - quarterly

December quarter 2022



8 585 commencements (down 34.7% from December quarter 2021)



3 950 trades (down 28.3% from December quarter 2021)



4 635 non-trades (down 39.4% from December quarter 2021)



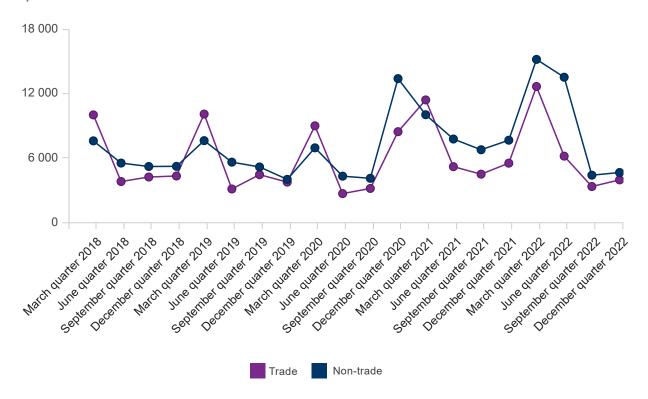
5 130 males (down 34.6% from December quarter 2021)



3 455 females (down **35.0%** from December quarter 2021)

Commencements trends for New South Wales - quarterly

all quarters



Change in commencements numbers for New South Wales - quarterly

from December guarter 2021 to December guarter 2022

```
Construction Trades Workers (Trade)

↓ 530 (32.1%)

Clerical and Administrative Workers (Non-trade)

↓ 1 455 (62.9%)

Private sector

↓ 4 445 (36.6%)

Newly commencing worker

↓ 4 310 (33.9%)

Certificate III

↓ 2 365 (24.7%)

Full-time

↓ 3 030 (30.7%)

15 to 19 years

↓ 1 360 (24.0%)
```

Commencements time series for trade occupations, New South Wales - quarterly

all quarters

| | | F | % change | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 1 020 | 910 | 1 615 | 1 105 | 1 095 | 7.6 | -1.0 |
| Construction Trades Workers | 1 215 | 990 | 2 600 | 1 645 | 1 120 | -7.9 | -32.1 |
| Electrotechnology and Telecommunications Trades Workers | 1 020 | 850 | 1 495 | 1 050 | 790 | -22.2 | -24.4 |
| Engineering, ICT and Science Technicians | 110 | 115 | 340 | 340 | 135 | 21.9 | -60.8 |
| Food Trades Workers | 365 | 320 | 645 | 375 | 260 | -28.5 | -30.2 |
| Other Technicians and Trades Workers | 355 | 340 | 1 125 | 620 | 345 | -3.3 | -44.7 |
| Skilled Animal, Agricultural and Horticultural Workers | 230 | 210 | 620 | 370 | 205 | -10.5 | -44.1 |
| Total | 4 310 | 3 740 | 8 440 | 5 505 | 3 950 | -8.4 | -28.3 |

Commencements time series for non-trade occupations, New South Wales - quarterly

all quarters

| | | Į. | % change | | | | |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Non-trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 1 070 | 845 | 3 880 | 2 315 | 860 | -19.8 | -62.9 |
| Community and Personal Service Workers | 1 645 | 1 295 | 3 305 | 2 230 | 1 965 | 19.4 | -12.0 |
| Labourers | 560 | 340 | 1 410 | 680 | 290 | -47.9 | -57.2 |
| Machinery operators and Drivers | 1 115 | 705 | 955 | 580 | 675 | -39.3 | 16.0 |
| Managers | 95 | 55 | 775 | 105 | 10 | -88.1 | -89.5 |
| Professionals | 25 | 15 | 210 | 125 | 70 | 177.2 | -45.4 |
| Sales Workers | 705 | 730 | 2 855 | 1 605 | 770 | 8.9 | -52.2 |
| Total | 5 210 | 3 995 | 13 385 | 7 645 | 4 635 | -11.0 | -39.4 |

Cancellations and withdrawals



Cancellations and withdrawals highlights for New South Wales - quarterly

December quarter 2022



8 880 cancellations and withdrawals (down 6.1% from December quarter 2021)



4 070 trades (down 13.2% from December quarter 2021)



4 810 non-trades (up 1.0% from December quarter 2021)



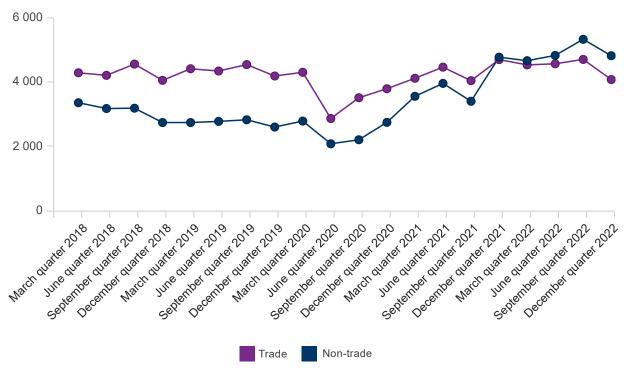
5 475 males (down 10.7% from December guarter 2021)



3 405 females (**up 2.4%** from December quarter 2021)

Cancellations and withdrawals trends for New South Wales - quarterly





Change in cancellations and withdrawals numbers for New South Wales - quarterly

from December quarter 2021 to December quarter 2022

```
Construction Trades Workers (Trade)

↓ 230 (15.5%)

Clerical and Administrative Workers (Non-trade)

↑ 210 (17.5%)

Private sector

↓ 415 (4.8%)

Newly commencing worker

↓ 425 (4.8%)

Certificate III

↓ 815 (11.1%)

Full-time

↓ 530 (7.2%)

20 to 24 years

↓ 475 (16.5%)
```

Cancellations and withdrawals time series for trade occupations, New South Wales - quarterly

all quarters

| | | Į. | % change | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 730 | 895 | 830 | 975 | 1 015 | 38.9 | 4.2 |
| Construction Trades Workers | 1 490 | 1 455 | 1 310 | 1 485 | 1 255 | -15.8 | -15.5 |
| Electrotechnology and Telecommunications Trades Workers | 850 | 880 | 735 | 995 | 825 | -3.0 | -17.4 |
| Engineering, ICT and Science Technicians | 55 | 50 | 50 | 130 | 190 | 249.8 | 45.7 |
| Food Trades Workers | 375 | 320 | 305 | 355 | 250 | -33.1 | -29.2 |
| Other Technicians and Trades Workers | 380 | 400 | 375 | 500 | 350 | -8.3 | -30.4 |
| Skilled Animal, Agricultural and Horticultural Workers | 165 | 180 | 180 | 250 | 185 | 13.4 | -24.7 |
| Total | 4 045 | 4 180 | 3 785 | 4 690 | 4 070 | 0.7 | -13.2 |

Cancellations and withdrawals time series for non-trade occupations, New South Wales - quarterly

all quarters

| | | F | % change | | | | |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Non-trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 475 | 480 | 540 | 1 215 | 1 425 | 201.5 | 17.5 |
| Community and Personal Service Workers | 930 | 850 | 975 | 1 535 | 1 570 | 69.4 | 2.4 |
| Labourers | 380 | 240 | 270 | 370 | 280 | -26.0 | -24.5 |
| Machinery operators and Drivers | 535 | 625 | 410 | 560 | 370 | -30.6 | -33.6 |
| Managers | 25 | 35 | 65 | 140 | 100 | 332.6 | -28.5 |
| Professionals | 10 | 15 | 10 | 80 | 120 | 884.0 | 44.9 |
| Sales Workers | 385 | 345 | 475 | 860 | 940 | 144.0 | 9.2 |
| Total | 2 735 | 2 595 | 2 740 | 4 765 | 4 810 | 75.8 | 1.0 |



Completions

Completions highlights for New South Wales - quarterly

December quarter 2022



8 625 completions (up **30.3%** from December quarter 2021)



3 930 trades (**up 20.3%** from December quarter 2021)



4 695 non-trades (up 40.1% from December quarter 2021)



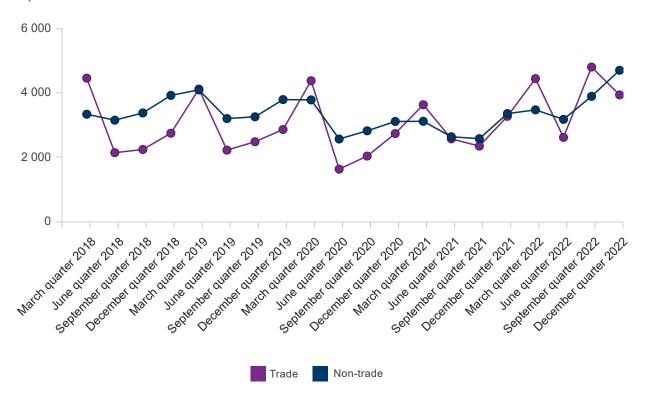
5 120 males (up 26.4% from December quarter 2021)



3 500 females (up 36.6% from December quarter 2021)

Completions trends for New South Wales - quarterly

all quarters



Change in completions numbers for New South Wales - quarterly

from December quarter 2021 to December quarter 2022

Electrotechnology and Telecommunications Trades Workers (Trade)

↑ 225 (28.9%)

Community and Personal Service Workers (Non-trade)

↑ 530 (37.1%)

Private sector

1 965 (36.0%)

Newly commencing worker

1 745 (27.9%)

Certificate III

1 145 (21.5%)

Full-time

1 420 (26.4%)

20 to 24 years

↑ 535 (17.4%)

Completions time series for trade occupations, New South Wales - quarterly

all quarters

| | | F | % change | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 685 | 655 | 705 | 840 | 910 | 32.6 | 8.3 |
| Construction Trades Workers | 885 | 910 | 805 | 985 | 1 205 | 36.0 | 22.3 |
| Electrotechnology and Telecommunications Trades Workers | 475 | 625 | 665 | 770 | 995 | 110.4 | 28.9 |
| Engineering, ICT and Science Technicians | 75 | 80 | 70 | 100 | 125 | 66.8 | 29.4 |
| Food Trades Workers | 265 | 200 | 165 | 190 | 180 | -32.1 | -4.5 |
| Other Technicians and Trades Workers | 255 | 250 | 210 | 245 | 340 | 33.3 | 38.7 |
| Skilled Animal, Agricultural and Horticultural Workers | 100 | 140 | 115 | 135 | 175 | 76.5 | 27.2 |
| Total | 2 740 | 2 855 | 2 730 | 3 265 | 3 930 | 43.4 | 20.3 |

Completions time series for non-trade occupations, New South Wales - quarterly

all quarters

| | | F | % change | | | | |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Non-trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 920 | 780 | 630 | 815 | 995 | 8.4 | 22.2 |
| Community and Personal Service Workers | 1 220 | 1 265 | 1 195 | 1 430 | 1 960 | 60.8 | 37.1 |
| Labourers | 550 | 540 | 270 | 320 | 480 | -12.9 | 49.3 |
| Machinery operators and Drivers | 530 | 605 | 540 | 270 | 415 | -21.7 | 54.0 |
| Managers | 70 | 55 | 35 | 55 | 110 | 58.1 | 108.8 |
| Professionals | 45 | 50 | 45 | 55 | 40 | -11.7 | -30.3 |
| Sales Workers | 580 | 495 | 395 | 405 | 690 | 19.0 | 70.9 |
| Total | 3 915 | 3 785 | 3 105 | 3 350 | 4 695 | 19.9 | 40.1 |



In-training

In-training highlights for New South Wales - quarterly

as at 31 December 2022



111 770 in-training (up 3.8% from 31 December 2021)



2.6% of workers were employed as an apprentice or trainee



12.0% of employed workers within the trade occupations were an apprentice or trainee



65 385 trades (down 0.9% from 31 December 2021)



46 385 non-trades (up 11.2% from 31 December 2021)



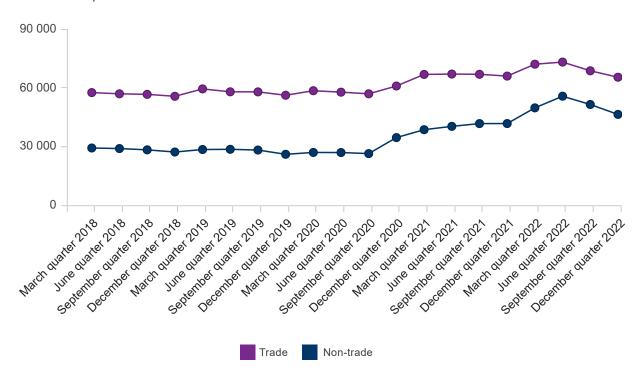
76 700 males (up 0.5% from 31 December 2021)



35 045 females (up 11.9% from 31 December 2021)

In-training trends for New South Wales - quarterly

as at end of quarter



Change in in-training numbers for New South Wales - quarterly

from 31 December 2021 to 31 December 2022

Construction Trades Workers (Trade)

4 995 (4.6%)

Clerical and Administrative Workers (Non-trade)

1 950 (17.9%)

Private sector

1 4 660 (4.8%)

Newly commencing worker

↑ 5 285 (5.2%)

Certificate IV

↑ 3 200 (22.2%)

Part-time

1 2 340 (13.7%)

30 to 39 years

1 940 (14.5%)

In-training time series for trade occupations, New South Wales - quarterly

as at end of quarter

| | | As at | % change | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 13 040 | 13 725 | 14 505 | 15 555 | 15 765 | 20.9 | 1.3 |
| Construction Trades Workers | 19 210 | 18 445 | 19 680 | 21 585 | 20 590 | 7.2 | -4.6 |
| Electrotechnology and Telecommunications Trades Workers | 12 720 | 13 560 | 14 550 | 15 065 | 14 480 | 13.8 | -3.9 |
| Engineering, ICT and Science Technicians | 915 | 885 | 1 180 | 1 860 | 2 770 | 202.5 | 48.8 |
| Food Trades Workers | 3 260 | 3 130 | 3 300 | 3 280 | 3 175 | -2.6 | -3.3 |
| Other Technicians and Trades Workers | 4 155 | 4 095 | 4 840 | 5 270 | 5 200 | 25.1 | -1.4 |
| Skilled Animal, Agricultural and Horticultural Workers | 2 340 | 2 325 | 2 835 | 3 340 | 3 405 | 45.7 | 1.9 |
| Total | 55 640 | 56 165 | 60 890 | 65 960 | 65 385 | 17.5 | -0.9 |

In-training time series for non-trade occupations, New South Wales - quarterly

as at end of quarter

| | | As at | % change | | | | |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Non-trade occupations | 2018 Dec Qtr | 2019 Dec Qtr | 2020 Dec Qtr | 2021 Dec Qtr | 2022 Dec Qtr | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 4 680 | 4 400 | 7 880 | 10 895 | 12 845 | 174.5 | 17.9 |
| Community and Personal Service Workers | 9 125 | 9 040 | 11 415 | 13 010 | 14 865 | 62.9 | 14.2 |
| Labourers | 2 670 | 2 315 | 3 295 | 3 865 | 3 425 | 28.2 | -11.4 |
| Machinery operators and Drivers | 5 910 | 5 515 | 4 205 | 3 555 | 4 100 | -30.7 | 15.3 |
| Managers | 515 | 480 | 1 295 | 1 305 | 905 | 75.7 | -30.7 |
| Professionals | 180 | 185 | 380 | 700 | 1 080 | 497.6 | 54.5 |
| Sales Workers | 4 075 | 4 060 | 6 070 | 8 380 | 9 170 | 124.9 | 9.4 |
| Total | 27 160 | 26 000 | 34 540 | 41 715 | 46 385 | 70.8 | 11.2 |

5 year time series for New South Wales - quarterly

| Quarter | Commencements | Cancellations and withdrawals | Completions | In-training at the end of the quarter |
|------------------------|---------------|-------------------------------------|-------------|---|
| March quarter 2018 | 17 590 | 7 630 | 7 775 | 86 760 |
| June quarter 2018 | 9 310 | 7 370 | 5 280 | 85 845 |
| September quarter 2018 | 9 415 | 7 730 | 5 605 | 84 910 |
| December quarter 2018 | 9 520 | 6 780 | 6 655 | 82 795 |
| March quarter 2019 | 17 685 | 7 140 | 8 195 | 87 860 |
| June quarter 2019 | 8 700 | 7 105 | 5 410 | 86 485 |
| September quarter 2019 | 9 590 | 7 355 | 5 725 | 86 075 |
| December quarter 2019 | 7 735 | 6 775 | 6 640 | 82 165 |
| March quarter 2020 | 15 920 | 7 080 | 8 145 | 85 435 |
| June quarter 2020 | 6 960 | 4 935 | 4 180 | 84 655 |
| September quarter 2020 | 7 245 | 5 705 | 4 840 | 83 280 |
| December quarter 2020 | 21 825 | 6 525 | 5 835 | 95 430 |
| March quarter 2021 | 21 420 | 7 660 | 6 735 | 105 390 |
| June quarter 2021 | 12 935 | 8 405 | 5 195 | 107 275 |
| September quarter 2021 | 11 230 | 7 430 | 4 910 | 108 575 |
| December quarter 2021 | 13 150 | 9 455 | 6 620 | 107 675 |
| March quarter 2022 | 27 825 | 9 180 | 7 900 | 121 760 |
| June quarter 2022 | 19 675 | 9 380 | 5 780 | 128 795 |
| September quarter 2022 | 7 715 | 10 020 | 8 680 | 120 115 |
| December quarter 2022 | 8 585 | 8 880 | 8 625 | 111 770 |



Australian vocational education and training statistics

Apprentices and trainees 2022 December quarter



12 month series - New South Wales

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Commencements

Commencements highlights for New South Wales - 12 month series

12 months ending 31 December 2022



63 800 commencements (up 8.6% from 12 months ending 31 Dec 2021)



26 090 trades (**down 1.8%** from 12 months ending 31 Dec 2021)



37 710 non-trades (**up 17.2%** from 12 months ending 31 Dec 2021)



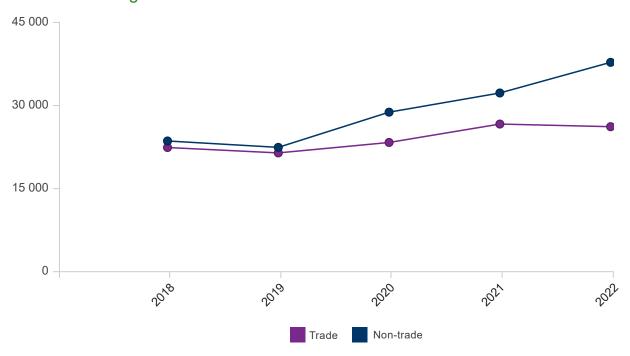
37 330 males (**up 3.0**% from 12 months ending 31 Dec 2021)



26 440 females (**up 17.5%** from 12 months ending 31 Dec 2021)

Commencements trends for New South Wales - 12 month series

12 months ending 31 December



Change in commencements numbers for New South Wales - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Construction Trades Workers (Trade)

1 200 (14.0%)

Clerical and Administrative Workers (Non-trade)

1 2 480 (26.6%)

Private sector

↑ 5 070 (9.7%)

Newly commencing worker

1 4 230 (7.5%)

Certificate III

1 2 655 (6.0%)

Full-time

1 2 840 (6.2%)

30 to 39 years

1 1 955 (26.0%)

Commencements time series for trade occupations, New South Wales - 12 month series

12 months ending 31 December

| | 12 months ending 31 December | | | | | % change | |
|---|------------------------------|--------|--------|--------|--------|---------------|---------------|
| Trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 5 125 | 5 315 | 5 215 | 5 960 | 6 205 | 21.0 | 4.1 |
| Construction Trades Workers | 7 235 | 6 250 | 6 950 | 8 575 | 7 375 | 2.0 | -14.0 |
| Electrotechnology and Telecommunications Trades Workers | 4 820 | 4 775 | 4 865 | 4 900 | 5 140 | 6.6 | 4.9 |
| Engineering, ICT and Science Technicians | 535 | 555 | 755 | 1 440 | 2 005 | 274.1 | 39.4 |
| Food Trades Workers | 1 620 | 1 560 | 1 590 | 1 565 | 1 525 | -5.9 | - 2.7 |
| Other Technicians and Trades Workers | 1 855 | 1 780 | 2 375 | 2 370 | 2 275 | 22.5 | -4.1 |
| Skilled Animal, Agricultural and Horticultural Workers | 1 130 | 1 120 | 1 490 | 1 750 | 1 565 | 38.0 | -10.8 |
| Total | 22 330 | 21 355 | 23 240 | 26 565 | 26 090 | 16.8 | -1.8 |

Commencements time series for non-trade occupations, New South Wales - 12 month series

12 months ending 31 December

| | 12 months ending 31 December | | | | | % change | |
|--|------------------------------|--------|--------|--------|--------|---------------|---------------|
| Non-trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 5 020 | 4 540 | 7 540 | 9 335 | 11 815 | 135.3 | 26.6 |
| Community and Personal Service Workers | 7 535 | 7 415 | 9 035 | 9 460 | 11 880 | 57.7 | 25.6 |
| Labourers | 2 805 | 2 445 | 2 985 | 2 855 | 2 575 | -8.2 | -9.7 |
| Machinery operators and Drivers | 4 465 | 4 045 | 2 660 | 2 790 | 3 380 | -24.3 | 21.2 |
| Managers | 410 | 355 | 1 155 | 770 | 520 | 26.3 | -32.7 |
| Professionals | 100 | 115 | 310 | 620 | 880 | 764.0 | 41.9 |
| Sales Workers | 3 165 | 3 430 | 5 030 | 6 345 | 6 660 | 110.3 | 5.0 |
| Total | 23 510 | 22 355 | 28 710 | 32 175 | 37 710 | 60.4 | 17.2 |

Cancellations and withdrawals



Cancellations and withdrawals highlights for New South Wales - 12 month series

12 months ending 31 December 2022



37 460 cancellations and withdrawals (up 13.7% from 12 months ending 31 Dec 2021)



17 855 trades (**up 3.3%** from 12 months ending 31 Dec 2021)



19 605 non-trades (**up 25.2%** from 12 months ending 31 Dec 2021)



23 510 males (**up 7.3**% from 12 months ending 31 Dec 2021)



13 940 females (**up 26.3**% from 12 months ending 31 Dec 2021)

Cancellations and withdrawals trends for New South Wales - 12 month series

12 months ending 31 December



Change in cancellations and withdrawals numbers for New South Wales - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Automotive and Engineering Trades Workers (Trade)

1 420 (12.2%)

Clerical and Administrative Workers (Non-trade)

1 925 (49.8%)

Private sector

1 4 270 (14.2%)

Newly commencing worker

1 4 760 (15.4%)

Certificate IV

1 2 050 (49.9%)

Full-time

1 2 940 (11.2%)

15 to 19 years

1 070 (9.4%)

Cancellations and withdrawals time series for trade occupations, New South Wales - 12 month series

12 months ending 31 December

| | 12 months ending 31 December | | | | | % change | |
|---|------------------------------|--------|--------|--------|--------|---------------|---------------|
| Trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 3 055 | 3 430 | 3 100 | 3 460 | 3 880 | 27.1 | 12.2 |
| Construction Trades Workers | 6 400 | 6 285 | 4 915 | 5 765 | 5 750 | -10.2 | -0.2 |
| Electrotechnology and Telecommunications Trades Workers | 3 470 | 3 660 | 2 965 | 3 645 | 3 600 | 3.8 | -1.3 |
| Engineering, ICT and Science Technicians | 225 | 225 | 185 | 390 | 660 | 195.2 | 68.7 |
| Food Trades Workers | 1 540 | 1 400 | 1 185 | 1 320 | 1 275 | -17.3 | -3.7 |
| Other Technicians and Trades Workers | 1 610 | 1 670 | 1 395 | 1 625 | 1 705 | 5.9 | 4.9 |
| Skilled Animal, Agricultural and Horticultural Workers | 775 | 780 | 705 | 1 080 | 985 | 26.8 | -8.8 |
| Total | 17 075 | 17 450 | 14 450 | 17 290 | 17 855 | 4.6 | 3.3 |

Cancellations and withdrawals time series for non-trade occupations, New South Wales - 12 month series

12 months ending 31 December

| | 12 months ending 31 December | | | | | % change | |
|--|------------------------------|--------|-------|--------|--------|---------------|---------------|
| Non-trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 2 190 | 1 945 | 1 765 | 3 860 | 5 780 | 163.8 | 49.8 |
| Community and Personal Service Workers | 3 750 | 3 430 | 3 590 | 4 935 | 5 985 | 59.5 | 21.2 |
| Labourers | 1 490 | 1 210 | 945 | 1 365 | 1 340 | -9.9 | -1.8 |
| Machinery operators and Drivers | 3 025 | 2 585 | 1 780 | 1 875 | 1 660 | -45.1 | -11.5 |
| Managers | 145 | 145 | 160 | 525 | 545 | 278.8 | 4.4 |
| Professionals | 65 | 50 | 50 | 275 | 380 | 475.3 | 38.6 |
| Sales Workers | 1 770 | 1 560 | 1 500 | 2 830 | 3 915 | 121.5 | 38.4 |
| Total | 12 435 | 10 925 | 9 795 | 15 660 | 19 605 | 57.7 | 25.2 |



Completions

Completions highlights for New South Wales - 12 month series

12 months ending 31 December 2022



30 985 completions (**up 32.1**% from 12 months ending 31 Dec 2021)



15 770 trades (**up 33.7%** from 12 months ending 31 Dec 2021)



15 215 non-trades (**up 30.5%** from 12 months ending 31 Dec 2021)



19 365 males (up 31.2% from 12 months ending 31 Dec 2021)



11 620 females (**up 33.6%** from 12 months ending 31 Dec 2021)

Completions trends for New South Wales - 12 month series

12 months ending 31 December



Change in completions numbers for New South Wales - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Construction Trades Workers (Trade)

↑ 1 385 (36.9%)

Clerical and Administrative Workers (Non-trade)

↑ 1 410 (57.7%)

Private sector

↑ 7 420 (38.3%)

Newly commencing worker

↑ 6 510 (28.7%)

Certificate III

↑ 5 325 (27.4%)

Full-time

↑ 5 670 (28.4%)

20 to 24 years

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.

1 3 045 (27.8%)

Completions time series for trade occupations, New South Wales - 12 month series

12 months ending 31 December

| | 12 months ending 31 December | | | | | % cha | inge |
|---|------------------------------|--------|--------|--------|--------|---------------|---------------|
| Trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 2 900 | 2 855 | 2 860 | 3 000 | 3 850 | 32.8 | 28.4 |
| Construction Trades Workers | 3 795 | 3 930 | 3 350 | 3 750 | 5 140 | 35.4 | 36.9 |
| Electrotechnology and Telecommunications Trades Workers | 1 970 | 2 045 | 2 280 | 2 550 | 3 605 | 82.9 | 41.3 |
| Engineering, ICT and Science Technicians | 380 | 375 | 300 | 385 | 490 | 29.1 | 27.1 |
| Food Trades Workers | 1 015 | 890 | 685 | 730 | 750 | -26.4 | 2.6 |
| Other Technicians and Trades Workers | 1 010 | 1 010 | 840 | 920 | 1 260 | 24.4 | 37.0 |
| Skilled Animal, Agricultural and Horticultural Workers | 490 | 550 | 440 | 465 | 680 | 38.8 | 46.5 |
| Total | 11 560 | 11 655 | 10 750 | 11 795 | 15 770 | 36.4 | 33.7 |

Completions time series for non-trade occupations, New South Wales - 12 month series

12 months ending 31 December

| | 12 months ending 31 December | | | | | % change | |
|--|------------------------------|--------|--------|--------|--------|---------------|---------------|
| Non-trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 2 845 | 2 880 | 2 355 | 2 440 | 3 850 | 35.5 | 57.7 |
| Community and Personal Service Workers | 4 830 | 5 160 | 4 600 | 4 690 | 5 960 | 23.5 | 27.1 |
| Labourers | 1 560 | 1 650 | 1 050 | 890 | 1 350 | -13.6 | 51.4 |
| Machinery operators and Drivers | 2 170 | 2 235 | 2 310 | 1 675 | 1 290 | -40.7 | -23.1 |
| Managers | 290 | 250 | 200 | 260 | 325 | 12.3 | 25.6 |
| Professionals | 85 | 100 | 95 | 105 | 145 | 71.5 | 40.4 |
| Sales Workers | 1 975 | 2 040 | 1 640 | 1 595 | 2 295 | 16.2 | 43.7 |
| Total | 13 755 | 14 315 | 12 250 | 11 660 | 15 215 | 10.6 | 30.5 |



In-training

In-training highlights for New South Wales - 12 month series as at 31 December 2022



111 770 in-training (up 3.8% from 31 December 2021)



2.6% of workers were employed as an apprentice or trainee



12.0% of employed workers within the trade occupations were an apprentice or trainee



65 385 trades (down 0.9% from 31 December 2021)



46 385 non-trades (up 11.2% from 31 December 2021)



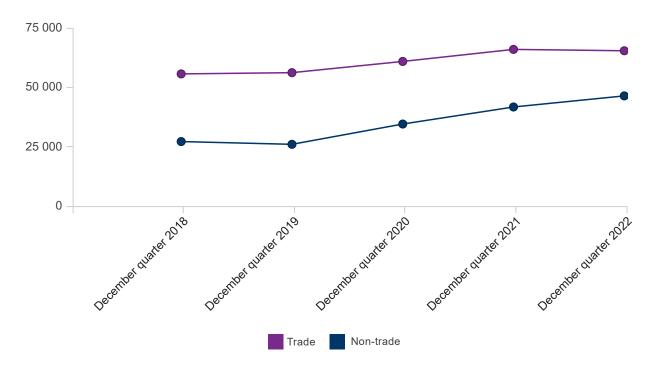
76 700 males (up 0.5% from 31 December 2021)



35 045 females (up 11.9% from 31 December 2021)

In-training trends for New South Wales - 12 month series

as at 31 December



Change in in-training numbers for New South Wales - 12 month series

from 31 December 2021 to 31 December 2022

Construction Trades Workers (Trade)

4 995 (4.6%)

Clerical and Administrative Workers (Non-trade)

1 950 (17.9%)

Private sector

1 4 660 (4.8%)

Newly commencing worker

↑ 5 285 (5.2%)

Certificate IV

↑ 3 200 (22.2%)

Part-time

1 2 340 (13.7%)

30 to 39 years

1 940 (14.5%)

In-training time series for trade occupations, New South Wales - 12 month series

as at 31 December

| | As at 31 December | | | | | % change | |
|---|-------------------|--------|--------|--------|--------|---------------|---------------|
| Trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Automotive and Engineering Trades Workers | 13 040 | 13 725 | 14 505 | 15 555 | 15 765 | 20.9 | 1.3 |
| Construction Trades Workers | 19 210 | 18 445 | 19 680 | 21 585 | 20 590 | 7.2 | -4.6 |
| Electrotechnology and Telecommunications Trades Workers | 12 720 | 13 560 | 14 550 | 15 065 | 14 480 | 13.8 | -3.9 |
| Engineering, ICT and Science Technicians | 915 | 885 | 1 180 | 1 860 | 2 770 | 202.5 | 48.8 |
| Food Trades Workers | 3 260 | 3 130 | 3 300 | 3 280 | 3 175 | -2.6 | -3.3 |
| Other Technicians and Trades Workers | 4 155 | 4 095 | 4 840 | 5 270 | 5 200 | 25.1 | -1.4 |
| Skilled Animal, Agricultural and Horticultural Workers | 2 340 | 2 325 | 2 835 | 3 340 | 3 405 | 45.7 | 1.9 |
| Total | 55 640 | 56 165 | 60 890 | 65 960 | 65 385 | 17.5 | -0.9 |

In-training time series for non-trade occupations, New South Wales - 12 month series

as at 31 December

| | As at 31 December | | | | | % change | |
|--|-------------------|--------|--------|--------|--------|---------------|---------------|
| Non-trade occupations | 2018 | 2019 | 2020 | 2021 | 2022 | 2018- 2022 | 2021- 2022 |
| Clerical and Administrative Workers | 4 680 | 4 400 | 7 880 | 10 895 | 12 845 | 174.5 | 17.9 |
| Community and Personal Service Workers | 9 125 | 9 040 | 11 415 | 13 010 | 14 865 | 62.9 | 14.2 |
| Labourers | 2 670 | 2 315 | 3 295 | 3 865 | 3 425 | 28.2 | -11.4 |
| Machinery operators and Drivers | 5 910 | 5 515 | 4 205 | 3 555 | 4 100 | -30.7 | 15.3 |
| Managers | 515 | 480 | 1 295 | 1 305 | 905 | 75.7 | -30.7 |
| Professionals | 180 | 185 | 380 | 700 | 1 080 | 497.6 | 54.5 |
| Sales Workers | 4 075 | 4 060 | 6 070 | 8 380 | 9 170 | 124.9 | 9.4 |
| Total | 27 160 | 26 000 | 34 540 | 41 715 | 46 385 | 70.8 | 11.2 |

5 year time series for New South Wales - 12 month series

| 12 month series | Commencements | Cancellations and withdrawals | Completions | In-training as at 31 December |
|-----------------|---------------|-------------------------------------|-------------|----------------------------------|
| 2018 | 45 835 | 29 510 | 25 315 | 82 795 |
| 2019 | 43 710 | 28 375 | 25 970 | 82 165 |
| 2020 | 51 955 | 24 245 | 23 005 | 95 430 |
| 2021 | 58 735 | 32 950 | 23 455 | 107 675 |
| 2022 | 63 800 | 37 460 | 30 985 | 111 770 |

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.

Apprentices and the Collection rainees 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, 2021 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 2022 December 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 2022 - December quarter, NCVER, Adelaide.

SOURCE: National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 115, March 2023 estimates, Australian Bureau of Statistics (ABS), Labour force, Australia, detailed, Nov 2022 (as at March 2023), cat. no. 6291.0.55.001.

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