

SMALL AREA LABOUR FORCE REPORT

SEPTEMBER QUARTER 2022

NORTHERN GRAMPIANS

Next release: December Qtr 2022 is scheduled for April 2023

SUMMARY

change since June Quarter 2022



Employment

5,657 workers

1 126 workers



Average hours worked

31.25 hours

1 5 mins



Unemployment rate

3.79 %

1 0.62 ppts



Participation rate

58.18 %

1.63 ppts



Youth unemployment rate

5.19 %

↓ 0.57 ppts



Labour force

5,880 persons

168 persons

TOP INDUSTRIES

employed persons ('000s)

Health Care and Social Assistance: 1.1 Agriculture, Forestry and Fishing: 0.7

Manufacturing: 0.7 Retail Trade: 0.5 Accommodation and Food Services: 0.4

GENDER TRENDS

employed **females** and **males** ('000s)



EMPLOYMENT GROWTH

rolling year on year growth (%)



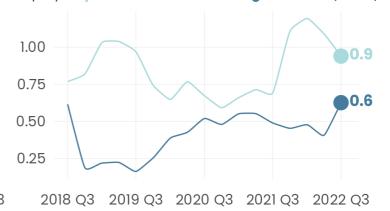
AVERAGE HOURS WORKED

AGE TRENDS

hours worked per week ('000s)

employed youth and retirement age workers ('000s)





UNEMPLOYMENT TRENDS

number of long term, medium term and short term persons ('000s)



DID YOU KNOW?

Despite a tight labour market over recent months, and the lowest unemployment rate since 1974, more firms are beginning to report easing in labour shortages - RBA.

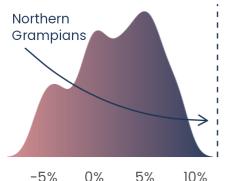
BENCHMARKS

These distribution charts show the **year on year growth rate of LGAs from across Australia** for three data series from the Labour Force Report. The dotted line shows where in each of the distributions your region falls. The tables below the charts list the data for five comparable regions.

EMPLOYMENT GROWTH

UNEMPLOYMENT GROWTH





| | -5% | 0% | 5% | 10% |
|--------|-----------|---------|----|---------|
| Sout | thern Gro | ımpians | | -3.67 % |
| Pyre | enees | | | -1.02 % |
| Arar | at | | | 11.14 % |
| Yarr | iambiacl | < | | 11.29 % |
| Buloke | | | | 11.73 % |
| Nort | thern Gro | ımpians | | 12.20 % |
| | | | | |

| -50% | -25% | 0% | 25% |
|------|------|----|-----|

| Southern Grampians | -40.24 % |
|--------------------|----------|
| Pyrenees | -22.47 % |
| Northern Grampians | 35.98 % |
| Yarriambiack | 40.45 % |
| Buloke | 43.66 % |
| Ararat | 46.20 % |

| -10% | -5% | 0% | 5% | 10% |
|--------------------|--------|-------|----|---------|
| Yarriam | biack | | | -8.99 % |
| Buloke | | | | -6.46 % |
| Ararat | | | | -5.26 % |
| Northern Grampians | | | | -4.90 % |
| Pyrenee | S | | | 2.14 % |
| Souther | n Gram | pians | | 4.05 % |
| | | | | |



DATA TABLES

| | | | | | | Growt | th |
|---|---------|---------|---------|---------|---------|--------|--------|
| | 2021 Q3 | 2021 Q4 | 2022 Q1 | 2022 Q2 | 2022 Q3 | QOQ% | YOY% |
| Headline | | | | | | | |
| Employed | 5,042 | 5,211 | 5,374 | 5,531 | 5,657 | 2.28 | 12.20 |
| Average hours worked | 32.86 | 33.14 | 31.30 | 31.17 | 31.25 | 0.26 | -4.90 |
| Unemployed | 164 | 159 | 161 | 181 | 223 | 23.20 | 35.98 |
| Unemployment rate* | 3.15 | 2.96 | 2.91 | 3.17 | 3.79 | 0.62 | 0.64 |
| Participation rate* | 51.78 | 53.29 | 54.86 | 56.55 | 58.18 | 1.63 | 6.40 |
| Labour force | 5,206 | 5,370 | 5,535 | 5,712 | 5,880 | 2.94 | 12.95 |
| Females | | | | | | | |
| Employed | 2,398 | 2,564 | 2,659 | 2,841 | 2,797 | -1.55 | 16.64 |
| Average hours worked | 27.88 | 28.08 | 26.64 | 25.19 | 25.31 | 0.48 | -9.22 |
| Unemployed | 72 | 57 | 68 | 91 | 86 | -5.49 | 19.44 |
| Unemployment rate* | 2.92 | 2.17 | 2.50 | 3.11 | 2.99 | -0.12 | 0.07 |
| Participation rate* | 49.22 | 52.18 | 54.23 | 58.23 | 57.24 | -0.99 | 8.02 |
| Labour force | 2,470 | 2,621 | 2,727 | 2,933 | 2,884 | -1.67 | 16.76 |
| Males | | | | | | | |
| Employed | 2,644 | 2,647 | 2,715 | 2,690 | 2,860 | 6.32 | 8.17 |
| Average hours worked | 37.37 | 38.04 | 35.86 | 37.50 | 37.06 | -1.17 | -0.83 |
| Unemployed | 92 | 102 | 93 | 90 | 137 | 52.22 | 48.9 |
| Unemployment rate* | 3.36 | 3.72 | 3.31 | 3.23 | 4.56 | 1.33 | 1.20 |
| Participation rate* | 54.33 | 54.41 | 55.49 | 54.88 | 59.11 | 4.23 | 4.78 |
| Labour force | 2,736 | 2,749 | 2,808 | 2,779 | 2,996 | 7.81 | 9.50 |
| outh | | | | | | | |
| Employed | 692 | 1,106 | 1,193 | 1,090 | 939 | -13.85 | 35.69 |
| Unemployed | 33 | 12 | 34 | 67 | 51 | -23.88 | 54.55 |
| Unemployment rate* | 4.54 | 1.08 | 2.79 | 5.76 | 5.19 | -0.57 | 0.65 |
| Participation rate* | 63.72 | 99.37 | 109.58 | 103.43 | 89.02 | -14.41 | 25.30 |
| Labour force | 725 | 1,118 | 1,227 | 1,156 | 991 | -14.27 | 36.69 |
| mployment by industry | | | | | | | |
| Agriculture, Forestry and Fishing | 694 | 737 | 728 | 719 | 711 | -1.11 | 2.45 |
| Mining | 171 | 191 | 203 | 167 | 151 | -9.58 | -11.70 |
| Manufacturing | 589 | 615 | 606 | 639 | 674 | 5.48 | 14.43 |
| Electricity, Gas, Water and Waste Services | na | na | 36 | 43 | 49 | 13.95 | NA |
| Construction | 311 | 310 | 309 | 326 | 330 | 1.23 | 6.1 |
| Wholesale Trade | 98 | 90 | 107 | 111 | 126 | 13.51 | 28.57 |
| Retail Trade | 422 | 453 | 482 | 463 | 461 | -0.43 | 9.24 |
| Accommodation and Food Services | 392 | 410 | 442 | 427 | 429 | 0.47 | 9.44 |
| Transport, Postal and Warehousing | 207 | 218 | 219 | 217 | 212 | -2.30 | 2.42 |
| Information Media and Telecommunications | 23 | 27 | 20 | 20 | 19 | -5.00 | -17.39 |
| Financial and Insurance Services | 43 | 43 | 43 | 53 | 56 | 5.66 | 30.23 |
| Rental, Hiring and Real Estate Services | 34 | 41 | 33 | 33 | 38 | 15.15 | 11.76 |
| Professional, Scientific and Technical Services | 121 | 126 | 133 | 133 | 130 | -2.26 | 7.44 |
| Administrative and Support Services | 108 | 106 | 120 | 122 | 129 | 5.74 | 19.44 |
| Public Administration and Safety | 347 | 347 | 363 | 384 | 412 | 7.29 | 18.73 |
| Education and Training | 303 | 316 | 330 | 365 | 352 | -3.56 | 16.17 |
| Health Care and Social Assistance | 906 | 882 | 958 | 1,068 | 1,139 | 6.65 | 25.72 |
| Arts and Recreation Services | 104 | 131 | 106 | 98 | 97 | -1.02 | -6.73 |
| Other Services | 129 | 133 | 134 | 144 | 144 | 0.00 | 11.63 |
| other services na - not available, * change in ppts | 129 | 133 | 134 | 144 | 144 | 0.00 | 11.03 |

REMPLAN

MORE INFORMATION

DATA AVAILABLE

Series Breakdown

Number of employed persons Sex, Age, Industry, Full-time/Part-time

Number of unemployed persons Sex, Age, Duration

Number of people in labour force Sex, Age

Number of people not in labour force Sex, Age

Participation rate Sex, Age

Number of hours worked Sex, Industry, Full-time/Part-time

Average hours worked Sex, Industry, Full-time/Part-time

GLOSSARY

Average hours worked: The number of hours per week when paid employees were at the disposal of an employer. The average is taken across a cohort of workers – for example, an age bracket or location.

Comparable regions: The short list of comparable regions is determined using an algorithm that relies on a combination of proximity, demographic, and economic characteristics.

Employed: Any working-age person who worked one hour or more in the survey reference week. Employment is **not** a measure of the number of jobs, but rather the number of workers. Employment location is defined by the location of the workers' residence, not the location of their work (see working-age).

Full-time: Any worker who is not classified as a part time worker.

Labour force: All of the working-age population who are in a paid job or who are looking for work. Some who are considered as 'not in the labour force' include people who are studying, in caring roles on a voluntary basis, retirees, or permanently unable to work.

Long term unemployment: Any working-age person who has been unemployed for 12 months or more.

Medium term unemployment: Any working-age person who has been unemployed for between 13 weeks and 12 months.

Part-time: Workers are defined as part time if they usually work less than 35 hours per week, and actually worked less than 35 hours in the survey reference week in all of their jobs.

Participation rate: The labour force as a percentage of the working-age population (see working-age and labour force).

Quarter on quarter (QOQ): The comparison of one quarter with the preceding quarter, it is a helpful metric for understanding the latest movements in the data.

Quarterly notation: The notation is in calendar years terms. For example, 2020 Q4 relates to the three months of October, November and December 2020.

Retirement age: Any working-age person aged 65 years or older (see working-age).

Short term unemployment: Any working-age person who has been unemployed for less than 13 weeks.

Unemployed: Any working-age person who was actively looking for work in the previous four weeks, was available to start work in the survey reference week and did not work more than one hour in the survey reference week (see working-age).

Working-age: Australian residents aged 15 years and over.

Year on year (YOY): The comparison of one period with the same period from the previous year, it is a helpful metric for removing seasonal peaks and troughs.

Youth: Any working-age person between 15 and 24 years of age (see working-age).

DATA SOURCES

National Skills Commission Small Area Labour Markets (SALM), ABS Quarterly Detailed Labour Force Survey, ABS Regional Population Growth, and REMPLAN analysis and modelling.

DATA QUALITY

The National Skills Commission SALM data and Labour Force Survey data is sample based and some volatility is evident from quarter-to-quarter. This volatility is reflected in REMPLAN's small area labour force analysis and modelling, the results of which are published in REMPLAN's Small Area Labour Force reports. It is advised to observe the direction of labour force trends, rather than relying on single point-in-time estimates only.

This data is provided in good faith with every effort made to provide accurate data and apply comprehensive knowledge. However, REMPLAN does not guarantee the accuracy of data nor the conclusions drawn from this information. Any inference or decision to pursue any action in any way related to the figures, data and commentary presented in this data is wholly the responsibility of the party concerned. REMPLAN advises any party to conduct detailed feasibility studies and seek professional advice before proceeding with any such action and accepts no responsibility for the consequences of pursuing any such action.

