



Seasonally Adjusted
285,700

- Monthly change ↑0.5%
- Annual change ↑11.7%
- Pre-COVID-19 comparison ↑69.8%

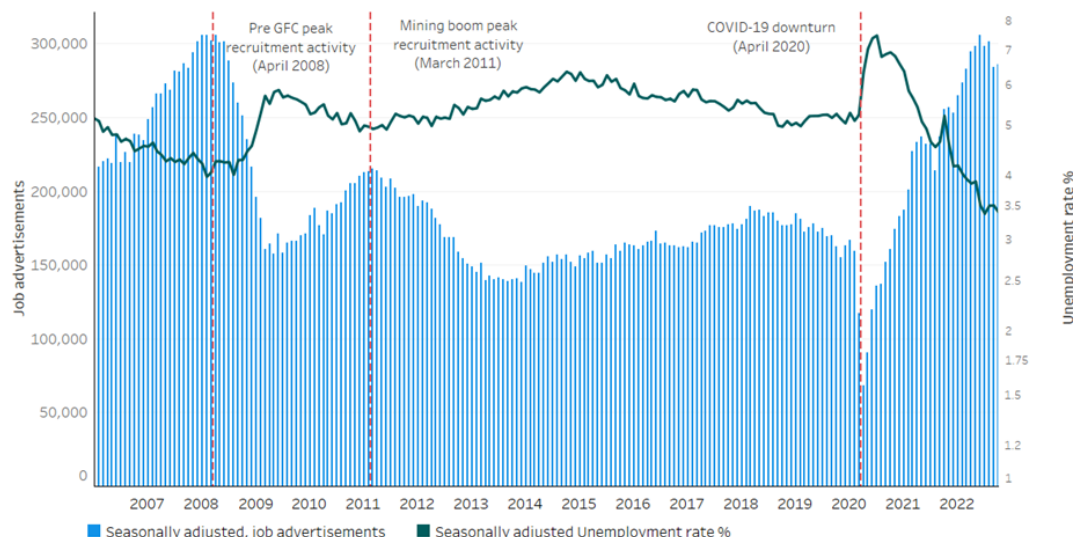
In seasonally adjusted terms, job advertisements increased by 0.5% (or 1,400 job advertisements) in October 2022 to stand at 285,700.

The level of recruitment activity nationally remains significantly elevated compared to pre-COVID-19 levels,¹ up by 69.8% (or 117,400 job advertisements).

Detailed Internet Vacancy Index key points – Seasonally Adjusted Series

- Job advertisements increased by 0.5% (or 1,400 job advertisements) in October 2022 to stand at 285,700. There has been strong growth in recruitment activity in the last twelve months, with job advertisements 30,000 (11.7%) higher than October 2021.
- Recruitment activity increased across all states and territories during October 2022 except for Victoria (down by 3.2% or 2,600 job advertisements) and New South Wales (down by 0.3% or 260 job advertisements). The strongest growth was recorded in Queensland, where recruitment activity increased by 7.7% (or 4,400 job advertisements), followed by Western Australia (up by 6.8% or 2,000 job advertisements) and the Australian Capital Territory (up by 5.5% or 430 job advertisements).
- Skill Level 1 occupations (commensurate with Bachelor degree or higher) recorded a particularly strong increase in job advertisements in October 2022, up by 5.5% (or 5,300 job advertisements). In contrast, recruitment activity fell across three of the five Skill Level groups in October 2022. The sharpest decline was observed for Skill Level 5 occupations (commensurate with Certificate I or secondary education), down by 3.7% (or 1,400 job advertisements). This was followed by Skill Level 3 occupations (commensurate with Certificate IV or III), which decreased by 2.4% (or 990 job advertisements) and Skill Level 4 occupations (commensurate with Certificate II or III), down by 1.8% (or 1,400 job advertisements).
- Job advertisements increased in 29 of the 48 detailed occupational groups during October 2022 with Medical Practitioners and Nurses recording the strongest growth (up by 990 job advertisements or 8.0%), followed by Engineers (up by 740 job advertisements or 12.6%) and Education Professionals (up by 600 job advertisements or 16.0%).
- In three month moving average terms, the majority of recruitment activity (73.3%) remains concentrated in capital cities, despite job advertisement growth in regional areas (of 122.5% compared to pre-COVID levels) outpacing capital cities (68.4% compared to pre-COVID levels).

Figure 1: Job Advertisements and Unemployment Rate – January 2006 to October 2022



¹ Pre-COVID-19 job advertisement levels are defined as the 12-month average in the seasonally adjusted IVI series to February 2020.

Occupational Groups – seasonally adjusted series

The growth in vacancies this month was concentrated in a small number of occupational groups, namely Professionals (up by 6.2% or 4,700 job advertisements), Managers (up by 3.2% or 990 job advertisements) and Machinery Operators and Drivers (up by 1.0% or 150 job advertisements). The sharpest decline over the month was observed for Sales Workers (down by 4.2% or 1,000 job advertisements).

The level of recruitment activity nationally remains elevated as compared to pre-COVID-19 levels across all eight major occupational groups. The strongest gains have been recorded for Community and Personal Service Workers (up by 124.5% or 18,200 job advertisements) and Labourers (up by 123.3% or 12,000 job advertisements). Despite elevated levels of recruitment activity, employment for Community and Personal Service Workers is only 5.0% above pre-pandemic levels, while employment for Labourers remains 7.7% below pre-pandemic levels. Recruitment activity for both occupational groups is therefore likely to be at least partially driven by recovery from declines in employment during the COVID-19 period.² (See Table 1)

Table 1: Major Occupational group headline results

IVI by Occupation – October 2022	Monthly change (%)	Monthly change (no.)	Pre-COVID change (%)	Pre-COVID change (no.)	Number of job advertisements
Managers	3.2%	990	48.7%	10,400	31,700
Professionals	6.2%	4,700	56.3%	29,000	80,600
Technicians and Trades Workers	-3.0%	-1,100	63.2%	14,100	36,400
Community and Personal Service Workers	-1.6%	-550	124.5%	18,200	32,900
Clerical and Administrative Workers	-0.5%	-220	60.4%	17,000	45,200
Sales Workers	-4.2%	-1,000	78.2%	10,000	22,700
Machinery Operators and Drivers	1.0%	150	95.6%	7,400	15,200
Labourers	-1.4%	-300	123.3%	12,000	21,800
Australia	0.5%	1,400	69.8%	117,400	285,700

Detailed Occupations – seasonally adjusted series

Job advertisements increased in 29 of the 48 detailed occupational groups during October 2022.

Medical Practitioners and Nurses recorded the strongest growth (up by 990 job advertisements or 8.0%), followed by Engineers (up by 740 job advertisements or 12.6%) and Education Professionals (up by 600 job advertisements or 16.0%). (See Table 2).

Hospitality Workers recorded the sharpest decline in October 2022 (down by 1,100 job advertisements or 9.6%).

Table 2: Detailed Occupational groups – Largest increases, month to October 2022

Largest growing detailed occupations – October 2022	Monthly change (%)	Monthly change (no.)	Number of job advertisements
Medical Practitioners and Nurses	8.0%	990	13,500
Engineers	12.6%	740	6,600
Education Professionals	16.0%	600	4,400
Health Diagnostic and Therapy Professionals	7.7%	560	7,900
Carers and Aides	3.1%	440	14,700

Recruitment activity exceeds pre-COVID-19 levels across all 48 detailed occupational groups. General-Inquiry Clerks, Call Centre Workers, and Receptionists recorded the largest increase (up by 9,900 job advertisements or 79.7%), followed by Carers and Aides (up by 8,000 job advertisements or 121.5%) and Medical Practitioners and Nurses (up by 7,200 job advertisements or 115.8%). (See Table 3)

² Source: ABS, Labour Force, Australia, Detailed, Quarterly, August 2022, Jobs and Skills Australia seasonally adjusted data.

- The strongest increases from pre-COVID-19 levels in percentage terms were recorded for Food Preparation Assistants (up by 241.2%), Jewellers, Arts and Other Trades Workers (up by 212.5%), and Cleaners and Laundry Workers (up by 202.5%).

Table 3: Detailed Occupational groups – Largest growth, compared to pre-COVID-19 levels

Largest growing detailed occupations – pre-COVID levels	Pre-COVID change (%)	Pre-COVID change (no.)	Number of job advertisements
General-Inquiry Clerks, Call Centre Workers, and Receptionists	79.7%	9,900	22,200
Carers and Aides	121.5%	8,000	14,700
Medical Practitioners and Nurses	115.8%	7,200	13,500
Sales Assistants and Salespersons	97.7%	7,200	14,500
Hospitality Workers	153.4%	6,300	10,500

Skill Level – seasonally adjusted series

Recruitment activity decreased in three of the five Skill Level groups in October 2022. The sharpest decline was observed for Skill Level 5 occupations (commensurate with Certificate I or secondary education), down by 3.7% (or 1,400 job advertisements). This was followed by Skill Level 3 occupations (commensurate with Certificate IV or III), which decreased by 2.4% (or 990 job advertisements) and Skill Level 4 occupations (commensurate with Certificate II or III), down by 1.8% (or 1,400 job advertisements). In contrast, Skill Level 1 occupations (commensurate with Bachelor degree or higher) recorded a particularly strong increase in job advertisements in October 2022, up by 5.5% (or 5,300 job advertisements). (See Table 4)

The level of recruitment activity remains elevated across all Skill Level groups compared with pre-COVID-19 job advertisement levels. The strongest increases have been for lower skilled occupations, with Skill Level 5 (commensurate with Certificate I or secondary education) occupations recording the strongest increase (up by 116.2% or 19,200 job advertisements), followed by Skill Level 4 occupations (commensurate with Certificate II or III) (up by 86.2% or 35,800 job advertisements).

Table 4: Skill Level groups headline results

IVI by Skill Level - October 2022	Monthly change (%)	Monthly change (no.)	Pre-COVID change (%)	Pre-COVID change (no.)	Number of job advertisements
Skill Level 1 - Bachelor degree or higher	5.5%	5,300	52.3%	35,200	102,500
Skill Level 2 - Advanced Diploma or Diploma	0.4%	110	57.3%	10,900	30,000
Skill Level 3 - Certificate IV or III* (Skilled VET)	-2.4%	-990	68.0%	16,200	40,000
Skill Level 4 - Certificate II or III	-1.8%	-1,400	86.2%	35,800	77,300
Skill Level 5 - Certificate I or secondary education	-3.7%	-1,400	116.2%	19,200	35,800
Australia	0.5%	1,400	69.8%	117,400	285,700

The skill level of an occupation is based on the level of educational attainment/experience normally required to work in the occupation according to the Australian and New Zealand Standard Classification of Occupations (ANZSCO). *Includes at least two years of on-the-job training.

States and Territories – seasonally adjusted series

Recruitment activity increased across all states and territories during October 2022 except for Victoria (down by 3.2% or 2,600 job advertisements) and New South Wales (down by 0.3% or 260 job advertisements). The strongest growth was recorded in Queensland, where recruitment activity increased by 7.7% (or 4,400 job advertisements), followed by Western Australia (up by 6.8% or 2,000 job advertisements) and the Australian Capital Territory (up by 5.5% or 430 job advertisements). (See Table 5)

Over the past twelve months all states and territories have observed strong growth.

Table 5: State/Territory headline results

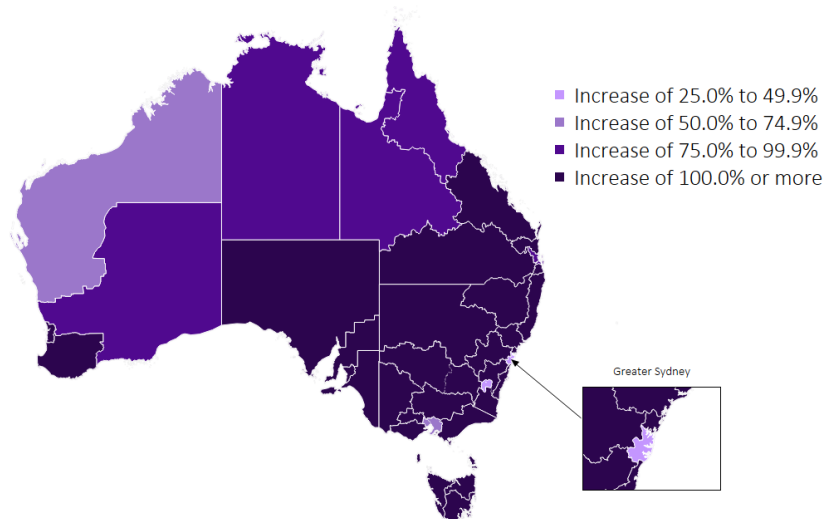
IVI by State/Territory - October 2022	Monthly change (%)	Monthly change (no.)	Pre-COVID change (%)	Pre-COVID change (no.)	Number of job advertisements
New South Wales	-0.3%	-260	52.3%	30,700	89,300
Victoria	-3.2%	-2,600	68.0%	31,100	76,700
Queensland	7.7%	4,400	97.7%	30,300	61,300
South Australia	3.8%	550	94.4%	7,200	14,800
Western Australia	6.8%	2,000	96.4%	15,600	31,800
Tasmania	5.4%	190	112.3%	2,000	3,700
Northern Territory	2.0%	60	76.6%	1,300	2,900
Australian Capital Territory	5.5%	430	43.7%	2,500	8,300
Australia	0.5%	1,400	69.8%	117,400	285,700

Regional – three month moving average

In three month moving average terms, job advertisements continue to exceed pre-COVID-19 levels across all 37 IVI regions.³ The strongest growth in recruitment activity, compared to pre-COVID-19 levels, remains in regional areas. However, the top five largest (change measured in level, rather than percentage terms) growing IVI regions continue to be led by capital cities: Melbourne (up by 24,900 job advertisements or 62.5%) recorded the largest increase, followed by Sydney (21,600 job advertisements or 46.2%), Brisbane (17,300 job advertisements or 95.7%), Perth (14,300 job advertisements or 113.1%) and Adelaide (7,200 job advertisements or 108.1%).

- Job advertisements in capital cities recorded an increase of 68.4% compared to pre-COVID-19 levels. By contrast, job advertisements in regional areas increased by 122.5%.
- The majority of recruitment activity remains concentrated in capital cities, despite average job advertisement growth in regional areas outpacing capital cities. October 2022 IVI data shows 73.3% of all job advertisements were recorded in capital cities.

IVI comparison to pre-COVID-19 levels, by Region



³ At the regional level of detail, in lieu of seasonally adjusted data, the pre-COVID-19 job advertisement levels are defined as the 12-month average in the original IVI series to February 2020.

- For future Internet Vacancy Index (IVI) release dates, please visit the Jobs and Skills Australia website at <https://jobsandskills.gov.au/work>.
- For detailed methodology information regarding the IVI, please visit <https://labourmarketinsights.gov.au/our-research/page/internet-vacancy-index-methodology/>.

Acknowledgements

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