



Seasonally Adjusted
272,500

- Monthly change **↓0.3%**
- Annual change **↑6.3%**

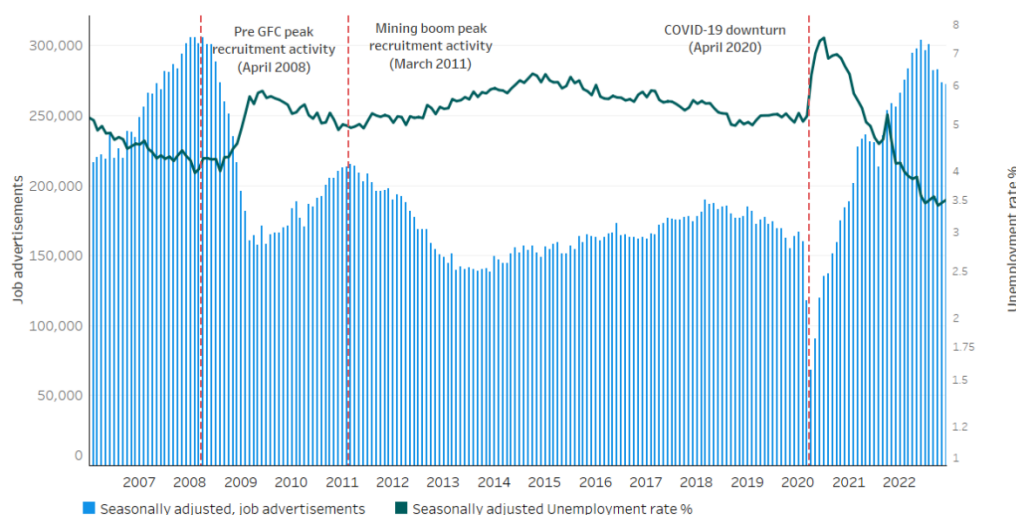
In seasonally adjusted terms, online job advertisements decreased by 0.3% (or 820 job advertisements) in December 2022 to stand at 272,500

Over the year to December 2022, online job advertisements increased by 6.3% (or 16,200 job advertisements).

Detailed Internet Vacancy Index key points – Seasonally Adjusted Series

- Online job advertisements at the national level were fairly stable in December 2022, with a small decrease of 0.3% (or 820 job advertisements) over the month to stand at 272,500. Recent recruitment activity has been subdued following a downward trend since the June 2022 peak, but activity over the year to December 2022 remains elevated, up by 6.3% (or 16,200 job advertisements).
- Job advertisements decreased across five states over the month. The largest fall was recorded in Victoria (down by 3.1% or 2,200 job advertisements), followed by Tasmania (down 1.9% or 70 job advertisements) and New South Wales (down by 1.0% or 870 job advertisements). There was weak growth in the Northern Territory (up by 1.1% or 30 job advertisements) and the Australian Capital Territory (up by 0.1% or 10 job advertisements) while Western Australia remained unchanged.
- Job advertisements decreased in three of the five Skill Level groups in December 2022. In percentage terms, the lower skilled occupations show larger decreases, in line with what has been observed over recent months following a strong resurgence post COVID. Skill Level 5 occupations (commensurate with Certificate I or secondary education) recorded the strongest fall over the month, down by 2.5% (or 840 job advertisements), followed by Skill Level 4 (commensurate with Certificate II or III) occupations down by 1.8% (or 1,300 job advertisements). Skill Level 3 (commensurate with Certificate IV or III) occupations recorded the strongest growth, up by 2.5% (or 960 job advertisements).
- Job advertisements increased in 24 of the 48 detailed occupational groups during December 2022. Automotive and Engineering Trades Workers recorded the largest increase (up by 670 job advertisements or 6.2%), followed by Medical Practitioners and Nurses (up by 580 job advertisements or 4.3%). General-Inquiry Clerks, Call Centre Workers, and Receptionists recorded the largest decrease in December 2022 (down by 720 job advertisements or 3.5%), marking four consecutive months of decreases and totalling a decrease of 3,900 job advertisements or 16.6% since their peak in June 2022.
- In three month moving average terms, the majority of recruitment activity (72.6%) remains concentrated in capital cities, despite job advertisement growth in regional areas over the last 12 months (up by 10.4%) outpacing capital cities (up by 3.3%).

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



Occupational Groups – seasonally adjusted series

Online job advertisements decreased across four of the eight major occupational groups in December 2022. In percentage terms, the largest falls over the month were observed for Labourers (down by 4.2% or 850 job advertisements) and Sales Workers (down by 2.4% or 500 job advertisements), this continues the decline observed in recent months for both occupational groups since June 2022. The strongest growth was observed for Technicians and Trades Workers (up by 1.1% or 380 job advertisements).

Over the year to December 2022, job advertisements increased in six of the eight major occupational groups. The strongest growth was observed for Professionals (up by 12.2% or 8,600 job advertisements) and Managers (up by 11.7% or 3,100 job advertisements). Labourers recorded the largest fall over the 12-month period (down by 11.7% or 2,600 job advertisements). (See Table 1)

Table 1: Major Occupational group headline results

IVI by Occupation – December 2022	Monthly change (%)	Monthly change (no.)	Annual change (%)	Annual change (no.)	Number of job advertisements
Managers	0.4%	120	11.7%	3,100	30,000
Professionals	-0.1%	-90	12.2%	8,600	78,900
Technicians and Trades Workers	1.1%	380	4.2%	1,500	36,300
Community and Personal Service Workers	0.7%	220	7.2%	2,100	30,700
Clerical and Administrative Workers	-1.5%	-630	6.5%	2,500	41,600
Sales Workers	-2.4%	-500	-1.8%	-370	20,300
Machinery Operators and Drivers	0.7%	90	6.4%	870	14,500
Labourers	-4.2%	-850	-11.7%	-2,600	19,500
Australia	-0.3%	-820	6.3%	16,200	272,500

Detailed Occupations – seasonally adjusted series

Job advertisements increased in 24 of the 48 detailed occupational groups during December 2022.

Automotive and Engineering Trades Workers recorded the largest increase (up by 670 job advertisements or 6.2%), followed by Medical Practitioners and Nurses (up by 580 job advertisements or 4.3%) and Sports, Travel and Personal Service Workers (up by 210 job advertisements or 7.8%). (See Table 2).

General-Inquiry Clerks, Call Centre Workers, and Receptionists recorded the largest decrease in December 2022 (down by 720 job advertisements or 3.5%), marking four consecutive months of decreases and totalling a decrease of 3,900 job advertisements or 16.6% since June 2022.

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

Largest growing detailed occupations – December 2022	Monthly change (%)	Monthly change (no.)	Number of job advertisements
Automotive and Engineering Trades Workers	6.2%	670	11,400
Medical Practitioners and Nurses	4.3%	580	14,100
Sports, Travel and Personal Service Workers	7.8%	210	2,900
Office Managers, Administrators and Secretaries	1.8%	110	6,400
Health and Welfare Support Workers	3.5%	100	3,100

Over the year to December 2022, recruitment activity increased in 34 of the 48 detailed occupational groups. Medical Practitioners and Nurses recorded the largest increase (up by 3,300 job advertisements or 30.8%), followed by Carers and Aides (up by 1,900 job advertisements or 15.4%) and Automotive and Engineering Trades Workers (up by 1,800 job advertisements or 18.9%). (See Table 3)

- The strongest growth over the year in percentage terms was recorded for Education Professionals (up by 43.8%), followed by Jewellers, Arts and Other Trades Workers (up by 42.6%), and Sports, Travel and Personal Service Workers (up by 37.9%).

Table 3: Detailed Occupational groups – Largest increase, over the year to December 2022

Largest growing detailed occupations – annual levels	Annual change (%)	Annual change (no.)	Number of job advertisements
Medical Practitioners and Nurses	30.8%	3,300	14,100
Carers and Aides	15.4%	1,900	14,100
Automotive and Engineering Trades Workers	18.9%	1,800	11,400
Education Professionals	43.8%	1,400	4,600
Engineers	27.1%	1,400	6,600

Skill Level – seasonally adjusted series

Recruitment activity decreased in three of the five Skill Level groups in December 2022. In percentage terms, the lower skilled occupations had stronger decreases. Skill Level 5 occupations recorded the strongest fall, down by 2.5% (or 840 job advertisements), followed by Skill Level 4 occupations down by 1.8% (or 1,300 job advertisements). Skill Level 3 occupations recorded the strongest growth, up by 2.5% (or 960 job advertisements). (See Table 4)

Over the year to December 2022, job advertisements increased in four of the five Skill Level groups. The largest increases were observed for higher skilled occupations with Skill Level 1 occupations recording the strongest growth (up by 11.7% or 10,500 job advertisements) over the period, followed by Skill Level 2 occupations (up by 9.8% or 2,600 job advertisements). Skill Level 5 was the only Skill Level where recruitment activity decreased over the period (down by 7.9% or 2,800 job advertisements).

Table 4: Skill Level groups headline results

IVI by Skill Level - December 2022	Monthly change (%)	Monthly change (no.)	Annual change (%)	Annual change (no.)	Number of job advertisements
Skill Level 1 - Bachelor degree or higher	0.2%	160	11.7%	10,500	99,900
Skill Level 2 - Advanced Diploma or Diploma	-0.6%	-190	9.8%	2,600	28,700
Skill Level 3 - Certificate IV or III* (Skilled VET)	2.5%	960	7.7%	2,900	39,900
Skill Level 4 - Certificate II or III	-1.8%	-1,300	3.6%	2,500	71,300
Skill Level 5 - Certificate I or secondary education	-2.5%	-840	-7.9%	-2,800	32,300
Australia	-0.3%	-820	6.3%	16,200	272,500

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

Online job advertisements decreased across five states. In percentage terms the strongest fall was recorded in Victoria (down by 3.1% or 2,200 job advertisements), followed by Tasmania (down 1.9% or 70 job advertisements) and New South Wales (down by 1.0% or 870 job advertisements). Recruitment activity showed slight growth in the Northern Territory (up by 1.1% or 30 job advertisements) and the Australian Capital Territory (up by 0.1% or 10 job advertisements) while Western Australia remained unchanged.

Over the past twelve months, job advertisements have increased in all states and territories, with Queensland recording the strongest growth (up by 13.7% or 6,900 job advertisements), (See Table 5)

Table 5: State/Territory headline results

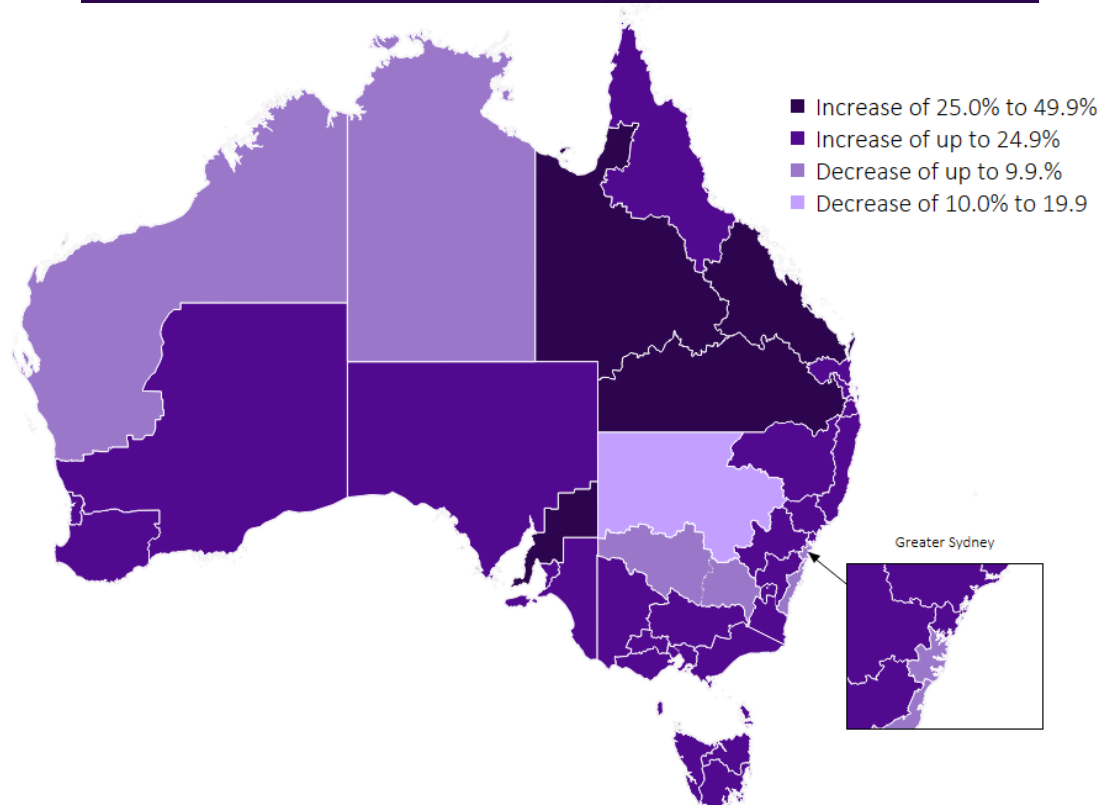
IVI by State/Territory - December 2022	Monthly change (%)	Monthly change (no.)	Annual change (%)	Annual change (no.)	Number of job advertisements
New South Wales	-1.0%	-870	3.1%	2,500	84,900
Victoria	-3.1%	-2,200	4.9%	3,300	70,000
Queensland	-0.3%	-170	13.7%	6,900	57,200
South Australia	-0.6%	-80	5.5%	750	14,300
Western Australia	0.0%	0	6.6%	1,900	30,700
Tasmania	-1.9%	-70	9.0%	290	3,500
Northern Territory	1.1%	30	3.0%	90	3,000
Australian Capital Territory	0.1%	10	11.9%	830	7,800
Australia	-0.3%	-820	6.3%	16,200	272,500

Regional – three month moving average

In three month moving average terms, over the year to December 2022, job advertisements increased in 31 of the 37 IVI regions. The top five regions with the largest increases (change measured in level, rather than percentage terms) were: Brisbane (up by 3,700 job advertisements or 14.5%), followed by Perth (up by 1,800 job advertisements or 8.4%), Melbourne (up by 1,000 job advertisements or 1.9%), Far North Queensland (up by 950 job advertisements or 17.0%) and Central Queensland (up by 920 job advertisements or 28.8%).

- Job advertisements increased in seven of the eight capital city regions over the year to December 2022, with Sydney the only capital city to experience a decline over this period. Growth in recruitment activity in regional areas outpaced that in capital city regions over the year to December 2022, with online job advertisements in regional areas increasing by 10.4%, compared with growth of 3.3% for capital city regions.
- The majority of recruitment activity remains concentrated in capital cities, despite average job advertisement growth in regional areas outpacing capital cities. December 2022 IVI data shows 72.6% of all job advertisements were recorded in capital cities.

IVI comparison over the year to December 2022 by Region



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