



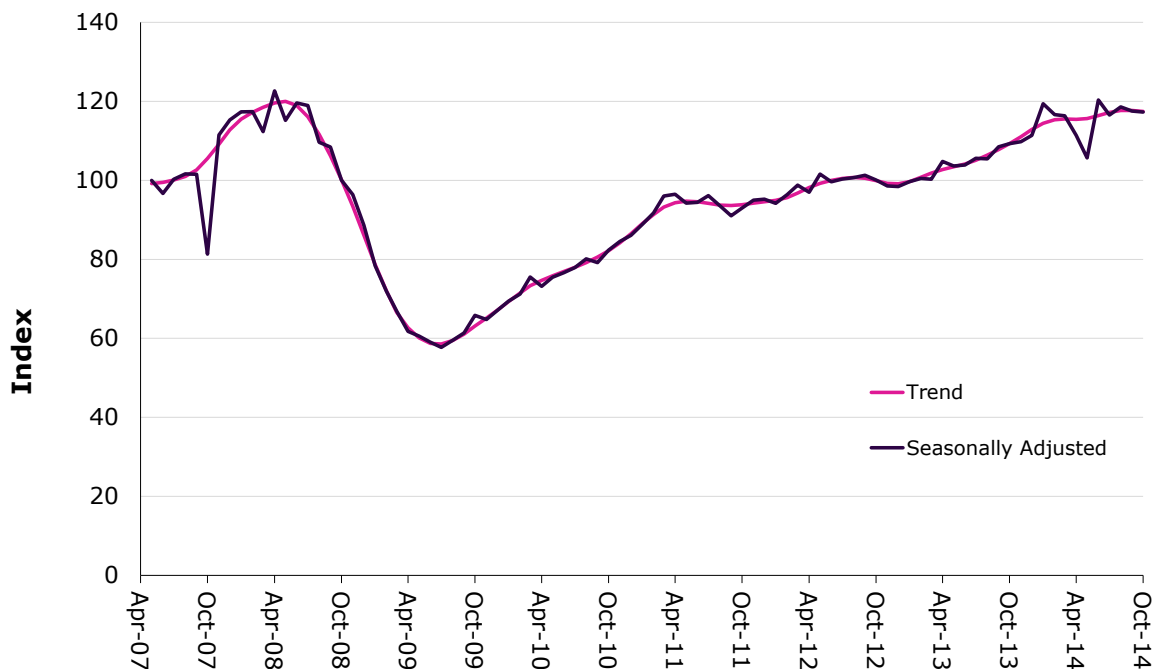
Jobs Online Monthly Report – October 2014

Jobs Online measures changes in job vacancies advertised by businesses on the two main internet job boards – SEEK and Trade Me Jobs. The trend series is used as the lead indicator as it reduces the month-to-month volatility.

Highlights

- **Online job vacancies were steady in October.** Online vacancies for skilled jobs showed little change (with a slight fall of 0.2 per cent). All vacancies increased by 0.6 per cent over the month.
- **Skilled vacancies results were mixed across industry groups.** A fall in vacancies in the construction and engineering industry (down 0.6 per cent), was partly offset by rises in several other industries, including the hospitality and tourism industry (up 1.3 per cent).
- **Skilled vacancies results were also mixed across occupation groups.** Likewise, a fall in vacancies in the managers' occupation group (down 0.4 per cent) was partly offset by rises in technician and trades workers (up 0.6 per cent).
- **Skilled vacancies increased in eight out of ten regions** over the last year. The biggest annual increases were in Otago/Southland (up 19.6 per cent), Nelson/Tasman/Marlborough/West Coast (up 14.6 per cent), and Gisborne/Hawke's Bay (up 14.4 per cent).

Figure 1: Skilled Vacancies Index
Seasonally adjusted and trend series (May-07=100)



SKILLED VACANCIES STEADY IN OCTOBER

The skilled job vacancies advertised online showed a steady trend¹ in October, with a slight decrease of 0.2 per cent. This month was driven by mixed results for industries and occupation groups. The trend for *all* vacancies increased 0.6 per cent in October. The trend was consistent with the results from this month's ANZ Business Outlook, where hiring intentions remained steady².

Over the past year, vacancies increased for both *skilled* and *all* vacancies, up 7.4 per cent and 10.2 per cent, respectively.

In seasonally-adjusted³ terms, online vacancies were also steady in October, with *skilled* vacancies falling 0.2 per cent from the previous month. Over the same period, *all* job vacancies decreased by 0.1 per cent. Annually, vacancies grew for both *skilled* and *all* vacancies, up 7.3 per cent and 10.0 per cent respectively.

MIXED RESULTS FOR SKILLED JOB VACANCIES BY INDUSTRY

In October, skilled job vacancies results by industry were mixed (see Table 1). A fall in vacancies in the construction and engineering industry (down 0.6 per cent), was partly offset by rises in several other industries, including the hospitality and tourism industry (up 1.3 per cent) and the accounting, HR, legal and administration industry (up 0.9 per cent).

Over the year to October, skilled job vacancies increased in most industry groups. The biggest increases were in the hospitality and tourism (up 21.4 per cent) and construction and engineering (up 16.1 per cent) industries.

Table 1: Skilled Vacancies Index by industry group, trend series

Industry	Monthly change (Sep-14 – Oct-14)	Annual change (Oct-13 – Oct-14)
Hospitality and tourism	▲ 1.3%	▲ 21.4%
Accounting, HR, legal and administration	▲ 0.9%	▲ 7.8%
Construction and engineering	▼ 0.6%	▲ 16.1%
Sales, retail, marketing and advertising	▲ 0.6%	▲ 8.6%
Information technology	▲ 0.4%	▲ 3.4%
Healthcare and medical	▲ 0.1%	▼ 3.6%
Other	▼ 3.1%	▲ 2.2%
Total skilled job vacancies*	▼ 0.2%	▲ 7.4%

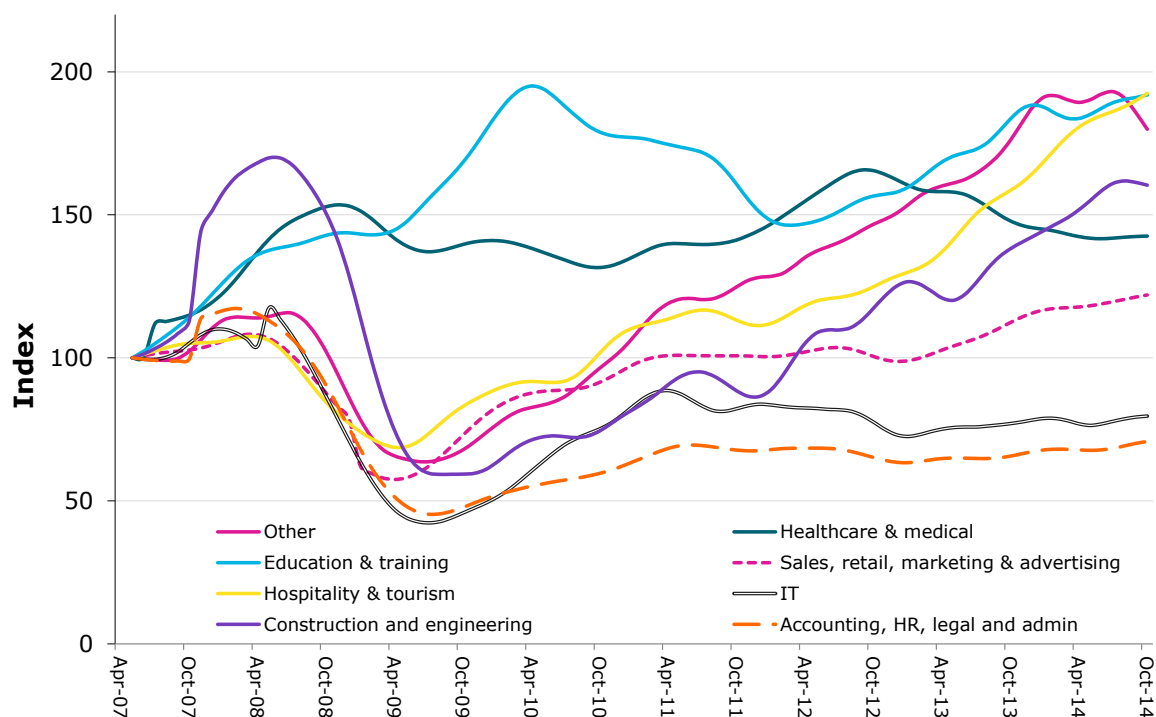
*Totals are seasonally adjusted separately from industry, occupation and regional series. Therefore, movements in these groups do not always line up with totals.

¹ The trend series provides an extra layer of smoothing to the seasonally adjusted series, and removes much of the month-to-month volatility

² http://www.anz.co.nz/resources/3/1/3147d2d0-c330-49d1-9858-97e4331f26ce/ANZ_Business_Outlook_20141029.pdf?MOD=AJPERES

³ The calendar related component in the vacancies series is removed to even out month-on-month volatility.

Figure 2: Skilled Vacancies Index by industry
Trend series (May-07=100)



SKILLED JOB VACANCIES FOR MANAGERS FALL

In October, the fall in vacancies in the managers' occupation group (down 0.4 per cent) was partly offset by rises in technician and trades workers (up 0.6 per cent) and professionals (up 0.4 per cent).

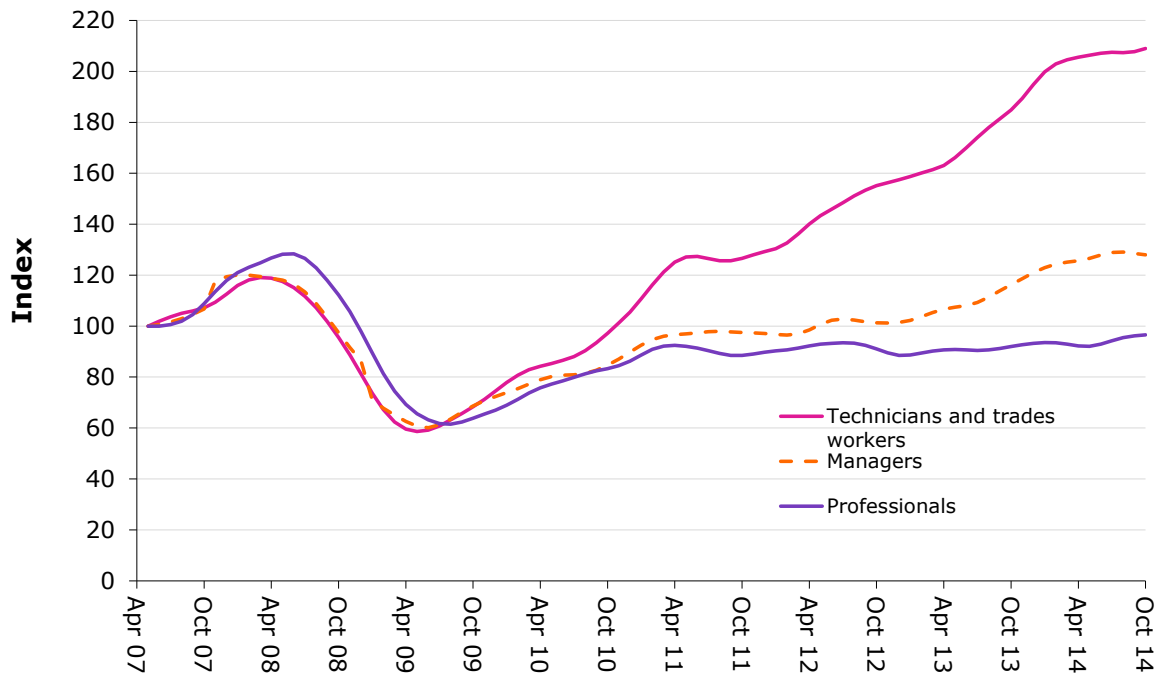
Over the year, skilled job vacancies increased in all of the occupation groups. The biggest increase was for technicians and trades workers (up 13.1 per cent), followed by managers (up 10.1 per cent).

Table 2: Skilled Vacancies Index by occupation group, trend series

Occupation	Monthly change (Sep-14 – Oct-14)	Annual change (Oct-13 – Oct-14)
Technicians and trades workers	▲ 0.6%	▲ 13.1%
Professionals	▲ 0.4%	▲ 5.0%
Managers	▼ 0.4%	▲ 10.1%
Total skilled job vacancies*	▼ 0.2%	▲ 7.4%

*Totals are seasonally adjusted separately from industry, occupation and regional series. Therefore, movements in these groups do not always line up with totals.

Figure 3: Skilled Vacancies Index by occupation
Trend series (May 07=100)



FASTEST GROWING OCCUPATIONS

Skilled occupations with the highest annual percentage increases in online vacancies are shown in the table below. Over the year, many of the fastest growing occupations were in industries related to construction and engineering; healthcare and medical; and hospitality and tourism.

Table 3: Annual percentage change in advertised job vacancies*

Top 10	4-digit ANZSCO title	% change Oct 13 quarter to Oct 14 quarter
Managers		
1	Conference and Event Organisers	39%
2	Hotel and Motel Managers	38%
3	Livestock Farmers	33%
4	Construction Managers	32%
5	Chief Executives and Managing Directors	31%
6	Cafe and Restaurant Managers	26%
7	Human Resource Managers	24%
8	Other Hospitality, Retail and Service Managers	24%
9	Production Managers	21%
10	Other Specialist Managers	19%
Professionals		
1	Occupational and Environmental Health Professionals	112%
2	Actors, Dancers and Other Entertainers	82%
3	Physiotherapists	35%
4	Social Professionals	37%
5	Database and Systems Administrators, and ICT Security Specialists	32%
6	Judicial and Other Legal Professionals	30%
7	Auditors, Company Secretaries and Corporate Treasurers	29%
8	Human Resource Professionals	28%
9	Nurse Managers	25%
10	Generalist Medical Practitioners	24%
Technicians and Trades Workers		
1	Sheetmetal Trades Workers	62%
2	Butchers and Smallgoods Makers	58%
3	Cabinetmakers	52%
4	Safety Inspectors	48%
5	Medical Technicians	47%
6	Electrical Distribution Trades Workers	42%
7	Metal Fitters and Machinists	36%
8	Plasterers	34%
9	Glaziers	32%
10	Plumbers	31%

The above occupation titles are based on a 4-digit ANZSCO classification. The table only reports occupations with annual percentage change that are considered statistically significant (this depends on the mean number of ads and the relative change). Vacancies are summed over three months.

*See all the detailed occupation data at: <http://www.dol.govt.nz/publications/jol/reports/jol-oct-14/jol-fig-occupation-data.asp>

SKILLED JOB VACANCIES INCREASED FOR MOST REGIONS OVER THE YEAR

Over the last year, the number of skilled vacancies increased in eight out of ten regions. The biggest annual increases were in Otago/Southland (up 19.6 per cent), Nelson/Tasman/Marlborough/West Coast (up 14.6 per cent), and Gisborne/Hawke's Bay (up 14.4 per cent).

Table 4: Skilled Vacancies Index by region, trend¹ series
Index of Trend series (Aug 10 = 100)

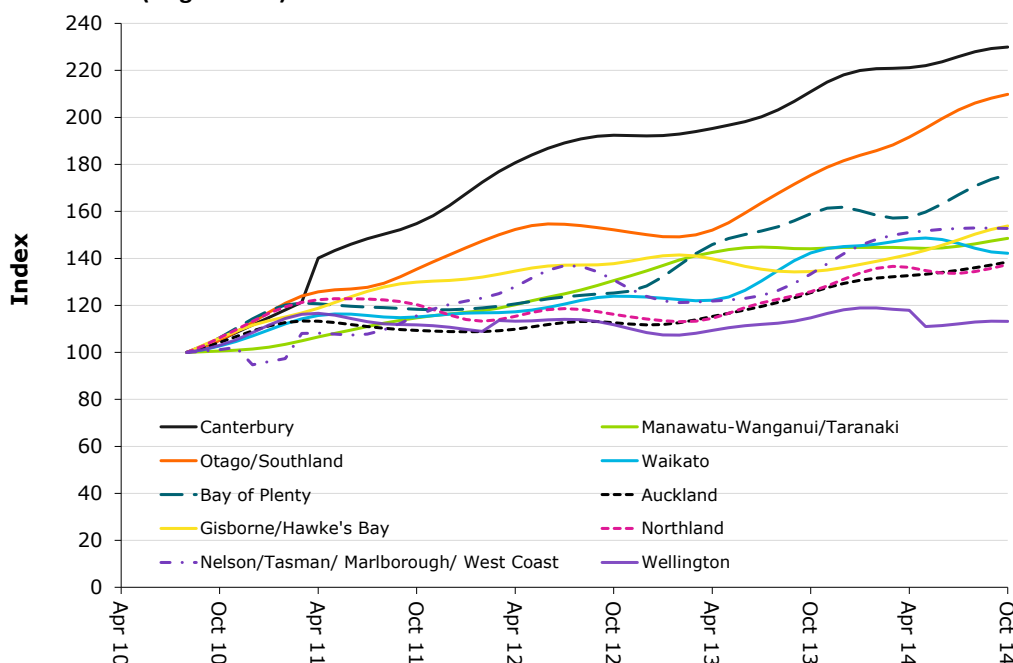
Region ²	Monthly change (Sep 14 -Oct 14)	Annual change (Oct 13 – Oct 14)
Northland	▲ 1.2%	▲ 9.2%
Auckland	▲ 0.9%	▲ 10.4%
Bay of Plenty	▲ 1.2%	▲ 10.5%
Waikato	▼ 0.4%	▼ 0.1%
Gisborne/Hawke's Bay	▲ 1.0%	▲ 14.4%
Manawatu-Wanganui/Taranaki	▲ 0.8%	▲ 3.1%
Wellington	▲ 0.0%	▼ 1.3%
Nelson/Tasman/Marlborough/West Coast	▼ 0.1%	▲ 14.6%
Canterbury	▲ 0.3%	▲ 9.0%
Otago/Southland	▲ 0.8%	▲ 19.6%

¹ The longer time series for the five region series (which is available back to 2007) are found at this link:

<http://www.dol.govt.nz/publications/jol/reports/jol-oct-14/index.asp>

² The values and directions of change reported in table 4 of this report may differ to table 1 in the five region report as the length of the data series is shorter (August 2010 compared with May 2007) and the seasonal adjustment process does not adjust for Easter.

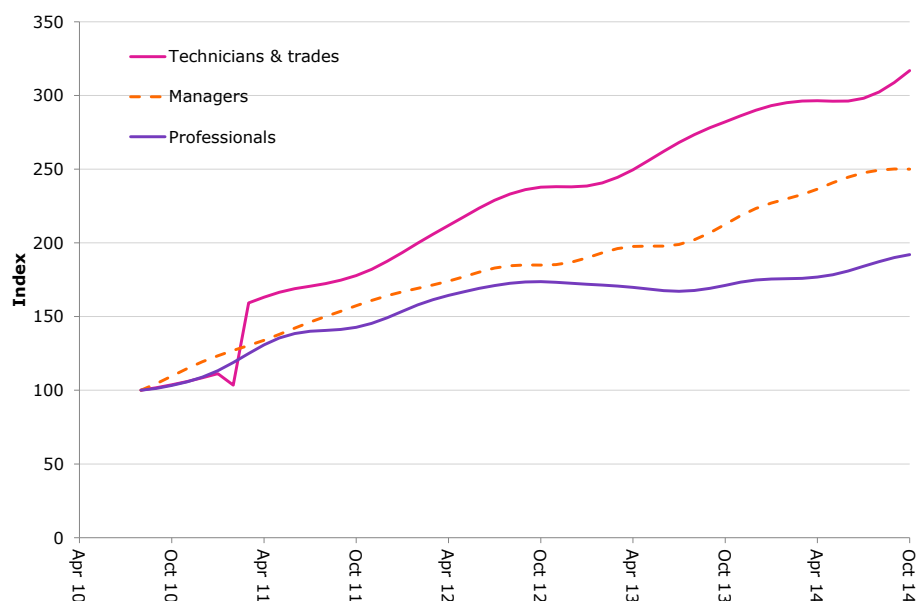
Figure 4: Skilled Vacancies Index by detailed regions
Trend series (Aug 10=100)



VACANCIES IN CANTERBURY INCREASED OVER THE YEAR

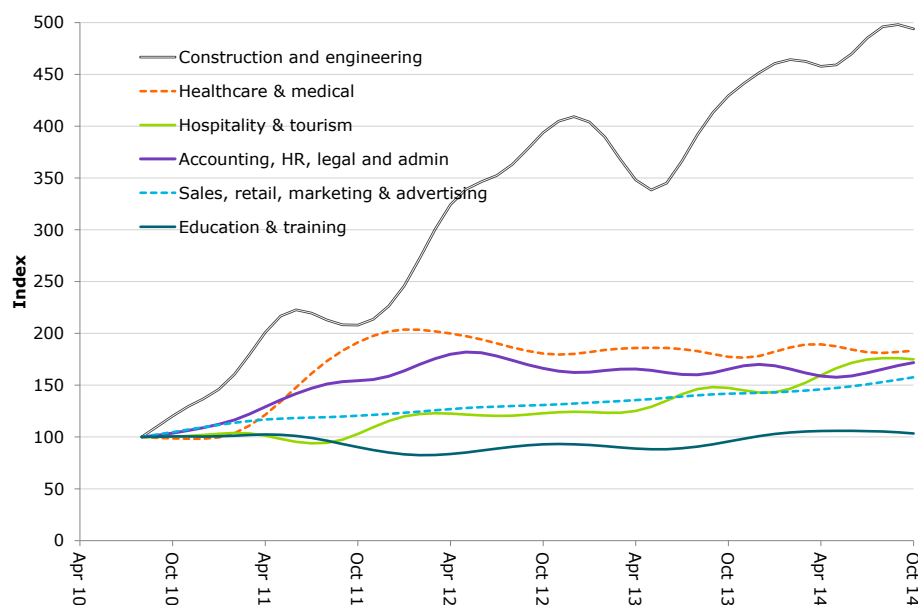
Skilled vacancies in Canterbury increased at above the national average growth rate over the year (see Table 4). Vacancies in the Canterbury region grew by 9.0 per cent, compared with 7.4 per cent nationally. This growth was driven by increases in the hospitality and tourism (up 18.8 per cent) and construction and engineering (up 15.1 per cent) industries. Over the year, vacancies increased in all occupation groups, with the demand for managers showing the biggest increase (up 17.6 per cent).

Figure 5: Skilled Vacancies Index by occupation, Canterbury Region
Trend series (Aug 10=100)*



*To ensure consistency with the 10 region breakdown the Canterbury data and 10 regions data is now indexed to August 2010. The new 10 regions breakdown of data is only available from August 2010. Previously the Canterbury data was indexed to May 2010.

Figure 6: Skilled Vacancies Index by industry, Canterbury
Trend series (Aug 10=100)



REVISIONS

Jobs Online is adjusted for seasonal variations. In accordance with standard statistical practice, the entire series is revised each month. This can lead to noticeable revisions of previously published figures towards the end of the data series. Table 5 below gives a summary of revisions made to the previous *Jobs Online* reports over the past four months.

Table 5: Revisions summary – Skilled Vacancies Index and All Vacancies Index – trend

Month	Skilled Vacancies Index				All Vacancies Index			
	Monthly		Annual		Monthly		Annual	
	Revised	Previously Published*	Revised	Previously Published*	Revised	Previously Published*	Revised	Previously Published*
	Percentage change (%)							
Jun 14	0.6	0.7	11.7	11.6	0.2	0.3	14.2	14.1
Jul 14	0.7	0.8	11.5	11.4	0.3	0.5	13.1	13.1
Aug 14	0.4	0.8	10.6	10.8	0.5	0.9	12.0	12.4
Sep 14	0.0	0.6	9.2	10.1	0.6	1.2	11.2	12.3

* Figures published last month.

The revised numbers this month for the September 2014 results are relatively large, with a 0.6 percent revision for skilled vacancies from the previously published figure. Such variations are partly due to the sensitivity of the seasonal adjustment method, which can lead to notable changes to recent data.

For further information

Detailed charts and data tables for the figures used in this report and seasonally adjusted data can be found at:

<http://www.dol.govt.nz/publications/jol/index.asp>.

For more information on *Jobs Online*, see the Background and Methodology report at:

<http://www.dol.govt.nz/publications/jol/methodology/index.asp>.

You can contact us at research@mbie.govt.nz or visit us at www.dol.govt.nz/research.