Vacancy Report



August 2014

Release date: 24 September 2014

Key Points

From this month's issue of the Vacancy Report, job advertisements from the MyCareer website will no longer be included in the IVI series. To account for this change, all historical IVI series have been reprocessed with MyCareer data removed. While in general terms the underlying trends in the series remain similar, the removal of MyCareer data from the series has reduced the number of vacancies included in the IVI. Accordingly, the level of vacancies after reprocessing is noticeably lower. The impact of removing MyCareer on changes in vacancies over time is low at a national level but varies by occupation, state and region. The Department continues to recommend the use of annual changes in trend data as the most reliable indicator of trends in job advertising. For more information, please see the explanatory notes.

The Internet Vacancy Index (IVI) increased by 1.1% in trend terms in August 2014. Vacancies have now risen for 11 consecutive months since the series low in September 2013, to stand at their highest level since October 2012. Over the year to August 2014, vacancies have risen by 11.6%. That said, the level of vacancies remains 151,600 (or 49.3%) below the March 2008 peak, indicating that despite recent improvements, demand for labour remains relatively subdued.

Trend Summary

Annual Change

- Increased by 11.6% to 73.4 (Jan 2006 = 100).
- Increased in all of the eight occupational groups, with the strongest rises recorded for Community and Personal Service Workers (up by 18.4%) and Technicians and Trades Workers (17.8%).
- Increased in all states and both territories, with the strongest rises recorded in New South Wales (up by 19.9%) and Victoria (11.0%).

Monthly Change

- Increased by 1.1%.
- Increased in all of the eight occupational groups.
- Increased in all states and the Australian Capital Territory, and was unchanged in the Northern Territory.

(156,100 vacancies)

Seasonally Adjusted Summary

Annual Change

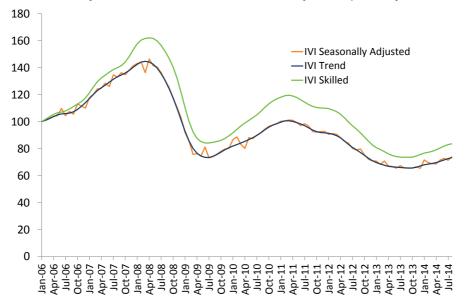
- Increased by 12.8% to 74.1 (Jan 2006 = 100).
- Increased in all of the eight occupational groups, with the strongest rises recorded for Technicians and Trades Workers (up by 20.4%) and Community and Personal Service Workers (18.9%).
- Increased in all states and both territories, with the strongest rises recorded in New South Wales (up by 21.2%) and Victoria (12.9%).

Monthly Change

- Increased by 3.8%.
- Increased in all of the eight occupational groups.
- Increased in all states and the Northern Territory, but declined in the Australian Capital Territory.

(157,100 vacancies)

Internet Vacancy Index and Skilled Internet Vacancy Index (January 2006 = 100)



Internet Vacancy Index – Trend Series

In trend terms, the IVI increased by 1.1% in August 2014. Over the month, vacancies increased in all of the eight occupational groups, and in all states and the Australian Capital Territory, with vacancies unchanged in the Northern Territory.

Over the year to August 2014, vacancies have increased by 11.6%. The IVI increased in all states and both territories, with the strongest rises in New South Wales (up by 19.9%) and Victoria (11.0%). Vacancies also rose across all of the eight occupational groups, with the strongest increase recorded for Community and Personal Service Workers (up by 18.4%), and the weakest increase recorded for Machinery Operators and Drivers (3.9%). Around 156,100 newly lodged vacancies were advertised during August.

IVI - Trend	Index (Jan '06 = 100)	Monthly % change	Yearly % change	Number of vacancies
Managers	100.0	0.8	11.2	20,490
Professionals	84.5	0.6	12.1	40,361
Technicians and Trades Workers	83.1	1.5	17.8	20,261
Community and Personal Service Workers	97.8	1.5	18.4	12,510
Clerical and Administrative Workers	65.5	1.7	15.0	27,163
Sales Workers	66.2	0.2	5.4	15,500
Machinery Operators and Drivers	58.4	0.5	3.9	7456
Labourers	42.4	1.0	6.7	12,407
States and Territories				
New South Wales	78.7	0.7	19.9	57,631
Victoria	73.5	0.9	11.0	36,853
Queensland	58.0	0.9	3.3	28,663
South Australia	53.9	1.0	1.8	7101
Western Australia	96.9	2.2	8.1	17,794
Tasmania	57.2	1.6	7.1	1632
Northern Territory	104.1	0.0	1.6	2552
Australian Capital Territory	106.7	1.0	6.5	3476
Australia	73.4	1.1	11.6	156,050

Internet Vacancy Index – Seasonally Adjusted Series

In seasonally adjusted terms, the IVI increased by 3.8% in August 2014. Over the month, vacancies rose in all of the eight occupational groups and in all states and the Northern Territory, while vacancies declined in the Australian Capital Territory.

Over the year to August 2014, the IVI has increased by 12.8% in seasonally adjusted terms. Vacancies rose in all of the eight occupation groups, with the strongest increase recorded for Technicians and Trades Workers (up by 20.4%), and the weakest rise recorded for Sales Workers (5.2%). Over the year, vacancies rose in all states and both territories, with the strongest increases recorded in New South Wales (up by 21.2%) and the weakest rise recorded in the Northern Territory (3.1%).

IVI - Seasonally Adjusted	Index (Jan '06 = 100)	Monthly % change	Yearly % change	Number of vacancies
Managers	100.7	2.3	10.6	20,566
Professionals	84.5	1.6	11.6	40,467
Technicians and Trades Workers	85.9	4.9	20.4	20,583
Community and Personal Service Workers	99.7	5.2	18.9	12,548
Clerical and Administrative Workers	66.0	6.8	17.2	27,388
Sales Workers	66.9	2.0	5.2	15,575
Machinery Operators and Drivers	60.1	2.8	6.2	7541
Labourers	43.4	1.5	7.7	12,460
States and Territories				
New South Wales	79.6	3.7	21.2	58,077
Victoria	75.5	4.4	12.9	37,238
Queensland	58.3	3.8	4.0	28,935
South Australia	57.0	7.1	8.0	7426
Western Australia	98.9	3.8	7.7	17,893
Tasmania	58.7	3.1	12.3	1676
Northern Territory	103.0	8.3	3.1	2633
Australian Capital Territory	108.5	-1.1	4.0	3426
Australia	74.1	3.8	12.8	157,148

Skilled Internet Vacancy Index

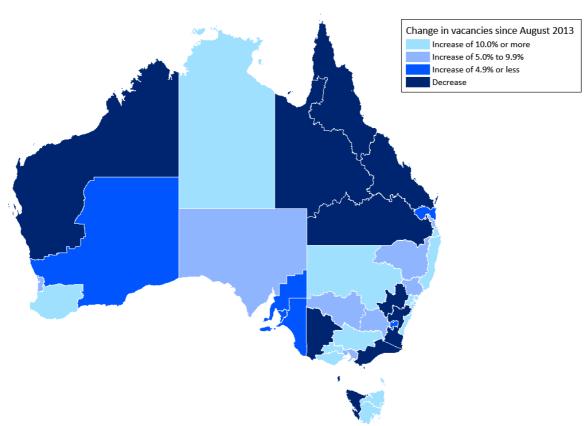
The Skilled IVI increased by 0.7% in August 2014, with vacancies rising in 16 of the 20 Skilled IVI occupational groups over the month. The strongest increases were recorded for Construction Trades (up by 3.3%) and Skilled Animal and Horticultural Workers (2.8%), while declines were recorded for Engineers (down by 1.6%), Business, Finance and Human Resource Professionals (0.8%) and Electrotechnology and Telecommunications Trades (0.1%). Vacancies were also unchanged over the month for Hairdressers, Printing, Clothing and Wood Trades.

Over the year to August 2014, the Skilled IVI has risen by 13.6%, with vacancies increasing in 18 of the 20 occupational groups. The strongest increases were recorded for Construction Trades (up by 50.9%) and Skilled Animal and Horticultural Workers (24.1%), while decreases were recorded for Engineers (down by 18.9%) and Science Professionals and Veterinarians (8.7%).

Skilled IVI – August 2014	Index (Jan '06 = 100)	Monthly % change	Yearly % change	Number of vacancies
Professionals	84.5	0.6	12.1	40,361
Arts and Media Professionals	74.8	1.0	11.9	713
Education Professionals	116.1	1.9	23.5	1503
ICT Professionals	76.3	0.3	9.8	8884
Legal, Social and Welfare Professionals	81.1	1.9	11.4	3539
Business, Finance and Human Resource Professionals	63.6	-0.8	13.9	9492
Information Professionals	132.2	0.4	16.6	1741
Sales, Marketing & Public Relations Professionals	115.7	0.9	13.5	2862
Transport and Design Professionals, and Architects	119.1	1.1	23.1	2049
Engineers	51.7	-1.6	-18.9	2389
Science Professionals and Veterinarians	57.1	2.1	-8.7	486
Health Diagnostic and Therapy Professionals	177.9	1.3	7.1	2367
Medical Practitioners and Nurses	154.6	1.2	23.0	4055
Technicians and Trades Workers	83.1	1.5	17.8	20,261
Engineering, ICT and Science Technicians	84.4	0.7	13.4	4266
Automotive and Engineering Trades	75.0	1.4	13.3	4713
Construction Trades	97.8	3.3	50.9	2728
Electrotechnology and Telecommunications Trades	77.4	-0.1	7.1	1890
Food Trades	95.5	0.5	17.3	4044
Skilled Animal and Horticultural Workers	75.4	2.8	24.1	794
Hairdressers, Printing, Clothing and Wood Trades	78.4	0.0	17.8	1402
Jewellers, Arts and Other Trades Workers	74.8	1.0	11.2	397
Skilled IVI Total	83.6	0.7	13.6	60,587

Regional Internet Vacancy Index

Over the year to August 2014, the number of online vacancies increased in 27 of the 38 IVI regions. The strongest increases were recorded in South West WA (up by 23.1%), Geelong & Surf Coast (21.8%) and Gosford & Central Coast NSW (20.6%), while the strongest falls were in Outback Queensland (down by 18.5%) and Toowoomba & South West QLD (17.0%).



Change in internet vacancies over the year to August 2014

Over the past two years, there has been a noticeable shift in the distribution of vacancies across Australia. Against the backdrop of softening conditions in mining related activities, vacancies in regional areas of Western Australia and Queensland have weakened. For instance, over the past two years, Western Australia's share of vacancies has fallen by 3.5 percentage points to stand at 11.4% in August 2014, while Queensland's share of vacancies has fallen by 3.4 percentage points to stand at 18.4%. By contrast, the share of vacancies in New South Wales has increased by 6.1 percentage points over the same period, to stand at 37.0% in August 2014.

Regional IVI – three month moving average

Regional IVI – August 2014	Index (May '10 = 100)	Yearly % change	Number of vacancies
New South Wales			
Bathurst & Central West NSW	36.8	-9.9	222
Blue Mountains	209.5	18.8	700
Dubbo & Western NSW	107.0	13.1	581
Gosford & Central Coast	127.0	20.6	1058
Illawarra & South Coast	131.9	17.5	1364
NSW North Coast	114.2	15.2	1731
Newcastle & Hunter	81.0	6.0	2632
Riverina & Murray	116.7	9.7	700
Southern Highlands & Snowy	96.2	-7.3	324
Sydney	103.1	19.8	49,614
Tamworth & North West NSW	76.1	7.1	619
Victoria			
Ballarat & Central Highlands	130.9	13.1	467
Bendigo & High Country	99.8	10.8	1138
Geelong & Surf Coast	109.2	21.8	1357
Gippsland	156.0	-1.3	864
Melbourne	88.3	9.6	33,711
Wimmera & Western	97.8	-5.1	480
Queensland			
Brisbane	78.6	5.4	17,547
Central Queensland	84.7	-12.4	2138
Far North Queensland	103.5	-2.5	3582
Gold Coast	94.1	11.6	3351
Outback Queensland	83.9	-18.5	251
Sunshine Coast	113.4	3.7	1310
Toowoomba & South West QLD	122.4	-17.0	1218
South Australia			
Adelaide	66.5	1.4	6432
Fleurieu Peninsula & Murray Mallee	106.6	0.7	434
Port Augusta & Eyre Peninsula	99.3	6.6	267
Yorke Peninsula & Clare Valley	85.7	2.9	121
Western Australia			
Goldfields & Southern WA	170.1	1.0	816
Perth	90.2	6.3	15,050
Pilbara & Kimberley	273.4	-11.1	1414
South West WA	74.6	23.1	601
Tasmania			
Hobart & Southeast Tasmania	69.0	10.8	1016
Launceston & Northeast Tasmania	98.6	14.0	340
North West Tasmania	128.1	-3.6	263
Northern Territory			
Darwin	79.5	-0.9	2060
Regional Northern Territory	65.9	18.9	594

State and Territory IVI – trend

State IVI – August 2014	Index (Jan '06 = 100)	Monthly % change	Yearly % change	Number o vacancies
Australia	73.4	1.1	11.6	156,05
Managers	100.0	0.8	11.2	20,49
Professionals	84.5	0.6	12.1	40,36
Technicians and Trades Workers	83.1	1.5	17.8	20,26
Community and Personal Service Workers	97.8	1.5	18.4	12,51
Clerical and Administrative Workers	65.5	1.7	15.0	27,16
Sales Workers	66.2	0.2	5.4	15,50
Machinery Operators and Drivers	58.4	0.5	3.9	745
Labourers	42.4	1.0	6.7	12,40
New South Wales	78.7	0.7	19.9	57,63
Managers	95.5	1.6	18.8	848
Professionals	84.9	1.0	22.1	16,43
Technicians and Trades Workers	95.0	1.5	25.5	623
Community and Personal Service Workers	107.0	1.8	20.7	413
Clerical and Administrative Workers	68.3	1.8	26.5	10,66
Sales Workers	64.0	0.3	14.2	549
Machinery Operators and Drivers	68.2	-0.3	12.3	217
abourers	57.7	1.5	11.5	398
/ictoria	73.5	0.9	11.0	36,85
Managers	105.3	1.4	8.1	49
rofessionals	83.7	0.3	8.6	93
echnicians and Trades Workers	84.7	1.6	21.6	44:
	99.8	0.0	21.6 17.4	30
ommunity and Personal Service Workers				
lerical and Administrative Workers	63.3	1.2	12.7	64
ales Workers	67.3	0.5	2.4	39
Machinery Operators and Drivers	60.4	1.5	22.1	17
abourers	43.3	1.3	13.5	29
ueensland	58.0	0.9	3.3	28,6
1anagers	84.7	1.3	6.7	32
rofessionals	71.3	0.8	3.5	68
echnicians and Trades Workers	57.7	1.0	5.9	42
ommunity and Personal Service Workers	79.0	1.0	19.1	26
erical and Administrative Workers	56.6	1.9	9.7	47
ales Workers	59.1	-0.3	-1.5	29
1achinery Operators and Drivers	41.4	-0.1	-15.2	15
abourers	31.2	-0.8	-8.0	25
outh Australia	53.9	1.0	1.8	71
1anagers	72.0	1.0	6.5	7
rofessionals	75.3	1.9	7.9	14
echnicians and Trades Workers	56.4	-0.7	5.3	10
ommunity and Personal Service Workers	64.7	1.5	5.2	6
lerical and Administrative Workers	51.4	0.6	2.3	10
ales Workers	52.5	1.0	1.0	7
	46.3	-0.7	-2.5	4
Nachinery Operators and Drivers Abourers	33.2	0.1	-2.5 -5.2	8
Vestern Australia	96.9	2.2	8.1	17,7
				•
lanagers	150.3	0.1	-2.9	20 38
rofessionals	95.9	2.2	-3.2	
echnicians and Trades Workers	143.0	2.0	23.7	32
ommunity and Personal Service Workers	145.5	2.6	21.8	11
lerical and Administrative Workers	76.8	1.1	4.0	28
ales Workers	104.8	0.6	8.6	17
lachinery Operators and Drivers	89.6	2.4	8.5	13
abourers	48.4	2.4	25.2	14
asmania	57.2	1.6	7.1	16
lanagers	86.7	0.3	7.6	1
rofessionals	80.0	0.1	-0.7	2
echnicians and Trades Workers	67.1	3.0	19.3	2
ommunity and Personal Service Workers	82.7	0.6	15.3	2
erical and Administrative Workers	62.1	-1.2	-6.3	2
ales Workers	56.7	-0.7	2.2	1
lachinery Operators and Drivers	42.2	3.4	31.4	1
abourers	28.7	3.0	17.6	2
orthern Territory	104.1	0.0	1.6	25
lanagers	132.9	0.8	7.9	2
rofessionals	156.9	-0.7	3.8	5
echnicians and Trades Workers	107.9	-0.8	15.4	4
ommunity and Personal Service Workers	104.3	0.4	1.1	2
erical and Administrative Workers	120.7	1.4	0.8	4
ales Workers	90.2	-0.7	-7.9	2
lachinery Operators and Drivers	93.5	-3.0	-7.9 -15.9	1
· ·	93.5 48.4		-15.9 -2.1	
abourers		0.4		2
ustralian Capital Territory	106.7	1.0	6.5	34
lanagers	112.9	2.4	6.5	4
rofessionals	104.6	0.2	9.9	13
echnicians and Trades Workers	127.1	1.5	9.3	2
ommunity and Personal Service Workers	226.3	1.1	17.7	3
lerical and Administrative Workers	85.3	1.7	-2.1	5
ales Workers	89.5	-1.3	-11.0	2
lachinery Operators and Drivers	92.4	1.2	29.5	_
abourers	77.4	-3.5	11.1	1
<u> </u>		5.5	****	

Occupational IVI – trend

Occupational IVI – August 2014	Index (Jan '06 = 100)	Monthly % change	Yearly % change	Number of vacancies
Managers	100.0	0.8	11.2	20,490
Chief Executives, Managing Directors & Legislators	143.1	2.9	10.6	709
Farmers and Farm Managers	58.2	1.2	18.0	70
Hospitality, Retail and Service Managers	109.5	1.5	12.6	4841
Corporate Managers	102.5	0.9	11.6	9427
Construction, Production and Distribution Managers	87.5	0.0	11.8	4229
Health, Education, ICT and Other Managers	68.8	0.4	1.2	1154
Professionals	84.5	0.6	12.1	40,361
Arts and Media Professionals	74.8	1.0	11.9	713
Education Professionals	116.1	1.9	23.5	1503
ICT Professionals	76.3	0.3	9.8	8884
Legal, Social and Welfare Professionals	81.1	1.9	11.4	3539
Business, Finance and Human Resource Professionals	63.6	-0.8	13.9	9492
Information Professionals	132.2	0.4	16.6	1741
Sales, Marketing & Public Relations Professionals	115.7	0.9	13.5	2862
Transport and Design Professionals, and Architects	119.1	1.1	23.1	2049
Engineers Science Professionals and Veterinarians	51.7 57.1	-1.6 2.1	-18.9 -8.7	2389 486
Health Diagnostic and Therapy Professionals	177.9	1.3	-8.7 7.1	2367
Medical Practitioners and Nurses	154.6	1.3	23.0	4055
Technicians and Trades Workers	83.1	1.5	17.8	20,261
Engineering, ICT and Science Technicians	84.4	0.7	13.4	4266
Automotive and Engineering Trades	75.0	1.4	13.4	4713
Construction Trades	97.8	3.3	50.9	2728
Electrotechnology and Telecommunications Trades	77.4	-0.1	7.1	1890
Food Trades	95.5	0.5	17.3	4044
Skilled Animal and Horticultural Workers	75.4	2.8	24.1	794
Hairdressers, Printing, Clothing and Wood Trades	78.4	0.0	17.8	1402
Jewellers, Arts and Other Trades Workers	74.8	1.0	11.2	397
Community and Personal Service Workers	97.8	1.5	18.4	12,510
Health and Welfare Support Workers	139.5	0.6	7.1	922
Carers and Aides	132.8	0.9	22.7	5422
Hospitality Workers	71.4	2.1	19.5	3670
Protective Service Workers	47.5	1.5	2.3	596
Sports, Travel and Personal Service Workers	105.1	0.6	17.5	1850
Clerical and Administrative Workers	65.5	1.7	15.0	27,163
Numerical Clerks	59.2	0.7	20.9	6175
Clerical and Office Support Workers, Couriers	65.9	1.1	0.8	644
Other Clerical and Administrative Workers	86.7	0.7	10.0	3819
Office Managers, Administrators and Secretaries	66.8	2.4	20.0	4605
General-Inquiry Clerks, Call Centre, Receptionists	63.0	2.3	12.8	11,877
Sales Workers	66.2	0.2	5.4	15,500
Sales Representatives and Agents	72.4	0.2	2.6	5218
Sales Assistants and Salespersons	65.7	0.7	9.0	8931
Sales Support Workers	47.7	-1.2	-1.9	1373
Machinery Operators and Drivers	58.4	0.5	3.9	7456
Machine and Stationary Plant Operators	66.3	0.9	4.8	1607
Mobile Plant Operators	76.2	-0.2	-1.3	1781
Drivers and Storepersons	51.0	0.4	6.5	4101
Labourers	42.4	1.0	6.7	12,407
Cleaners and Laundry Workers	49.7	1.0	0.3	2290
Construction and Mining Labourers	68.1	1.0	25.5	1252
Factory Process Workers	52.1	1.4	6.6	2071
Farm, Forestry and Garden Workers	31.9	1.2	6.2	746
Food Preparation Assistants	42.1	-0.5	-8.6	1052
Other Labourers	36.2	1.4	8.5	4961
Australian Total	73.4	1.1	11.6	156,050

Explanatory Notes

- The monthly Internet Vacancy Index (IVI) is based on a count of online job advertisements newly lodged on SEEK, CareerOne and Australian JobSearch during the month. Duplicate advertisements are removed before the IVI vacancies are coded by the Department of Employment to occupations based on the Australian and New Zealand Standard Classification of Occupations (ANZSCO). The data are seasonally adjusted and trended, and then indexed (January 2006 = 100).
- Commencing with the August 2014 issue of the Vacancy Report, job advertisements from the MyCareer website are no longer included in the IVI. To account for this change, all historical IVI series were reprocessed with MyCareer data removed for each month from mid-2012 onwards to determine the precise impact of the removal of the MyCareer data on the series. The impact of MyCareer's removal was estimated by comparing the old series (which included MyCareer) and the reprocessed series (excluding MyCareer) from mid-2012 onwards. For data prior to mid-2012, a splicing technique, based on MyCareer's share, was used to adjust the data to ensure they remained comparable with the reprocessed data from mid-2012 onwards. Seasonal adjustment and trending were then performed on the adjusted series. While in general terms the underlying trends in the series remain similar, the removal of MyCareer data from the series has reduced the number of vacancies included in the IVI. Accordingly, the level of vacancies after reprocessing is noticeably lower. The impact of removing MyCareer on changes in vacancies over time is low at a national level but varies by occupation, state and region. The Department continues to recommend the use of annual changes in trend data as the most reliable indicator of trends in job advertising.
- The Skilled IVI is based on the aggregation of Professionals and Technicians and Trades Workers.
- The Regional IVI was first published in September 2010 and back cast to May 2010. The Regional IVI concords vacancies to 38 best fit regions across the states and territories from the three job boards.
- For more information, please contact Carmel O'Regan (02 6240 2599) or email carmel.oregan@employment.gov.au. Any media enquiries should be directed to the Department of Employment media unit (media@employment.gov.au).

Acknowledgements

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Forthcoming release dates for 2014 (release time 11am):

For data covering:	Release date:
September 2014	22 October 2014
October 2014	19 November 2014
November 2014	17 December 2014