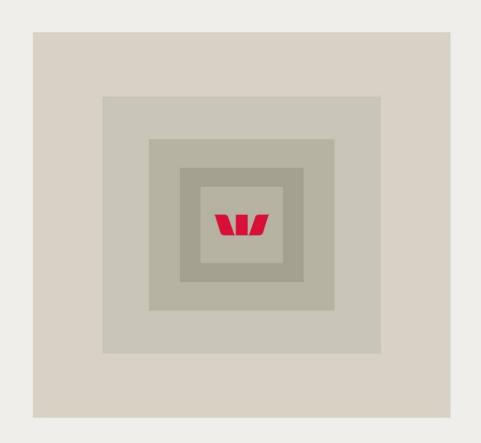
Economic Update

Westpac Jobs Index

Prepared by Westpac Economics July 8th, 2014





Westpac's Jobs Index

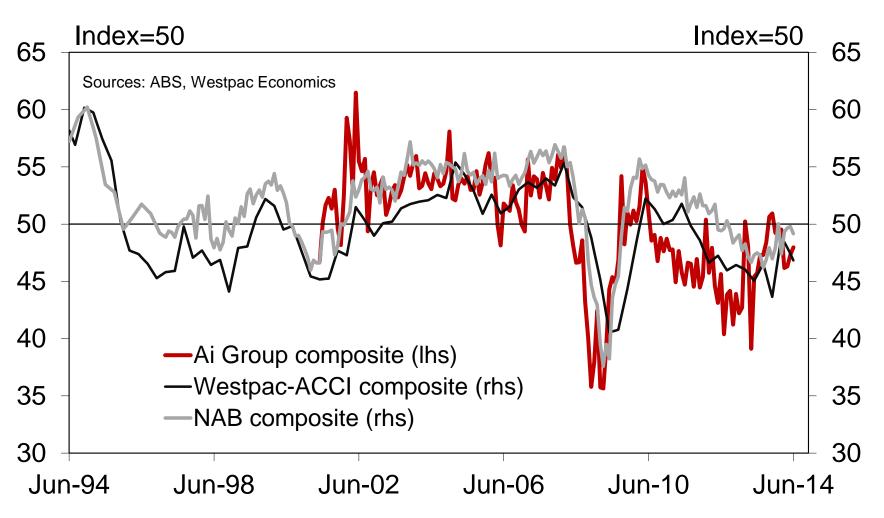
A systematic review of the job indicators in the business surveys

- There are many business surveys out there and most have questions, in some shape or form, that are applicable to the labour market. To broaden the depth and width of these surveys, Westpac compiles all the relevant indictors we can find into the proprietary Westpac Jobs Index.
- With the release of the NAB monthly survey we can complete our June Jobs Index. The Index eased a touch to 47.8 in Jun from 48.2 in May. The index is based so the long run average equals 50. The most recent low was a 44.7 print in Apr 2013.
- Westpac's Jobs Index correctly indicated that the pace of total employment growth would slow less than 1% yr in the second half of 2013. The ABS reported total employment growth of just 0.5% yr in the year Dec falling to 0.4% yr by Jan 2014.
- While the index may be easing a touch, it still suggests we have passed the low point in the labour demand. But at sub 50, it is still pointing to the labour market underperforming population growth. Hence, the unemployment rate can still rise; Westpac's forecast peak is $6\frac{1}{4}$ % all depended on what happens to the participation rate.

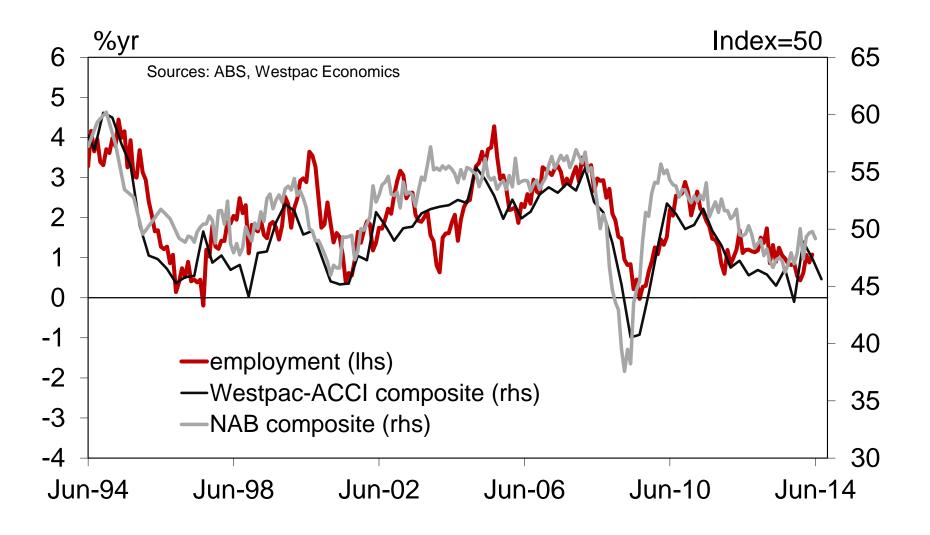
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Key business surveys for employment

Composites of various employment related questions with 50=the long run average

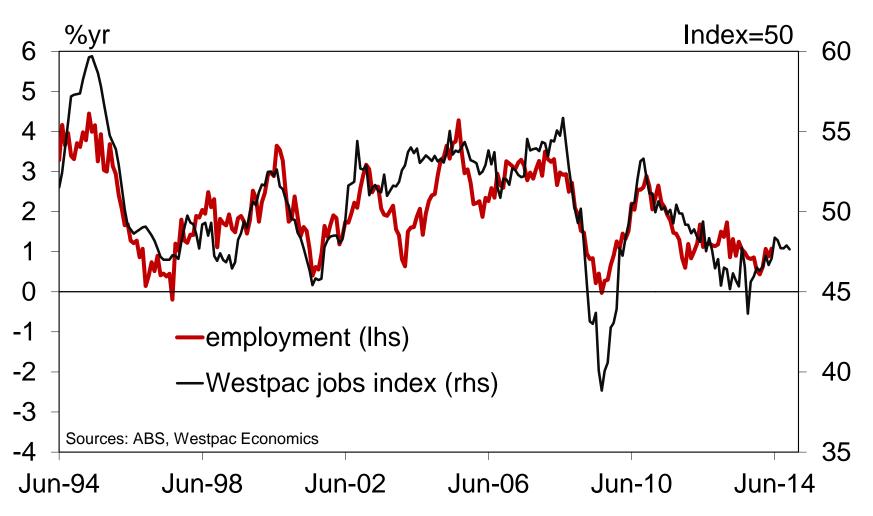


How the indexes compare to employment

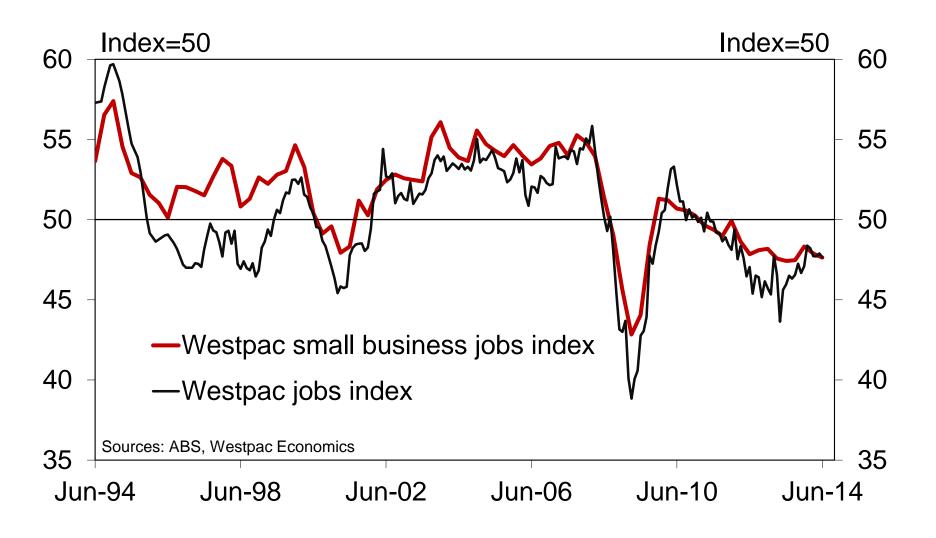


Westpac jobs index

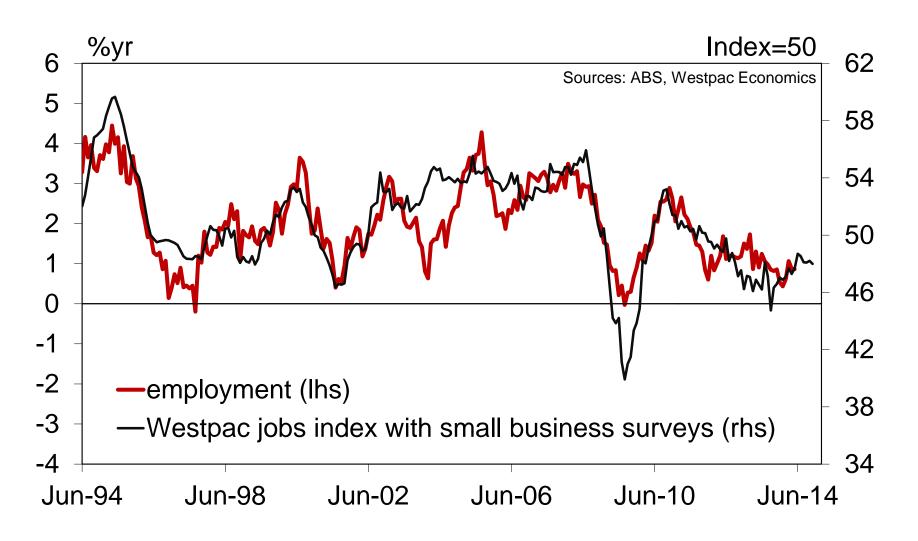
A composite of the various business surveys employment indicators



Small business surveys vs. the rest



Westpac jobs index – with small business survey

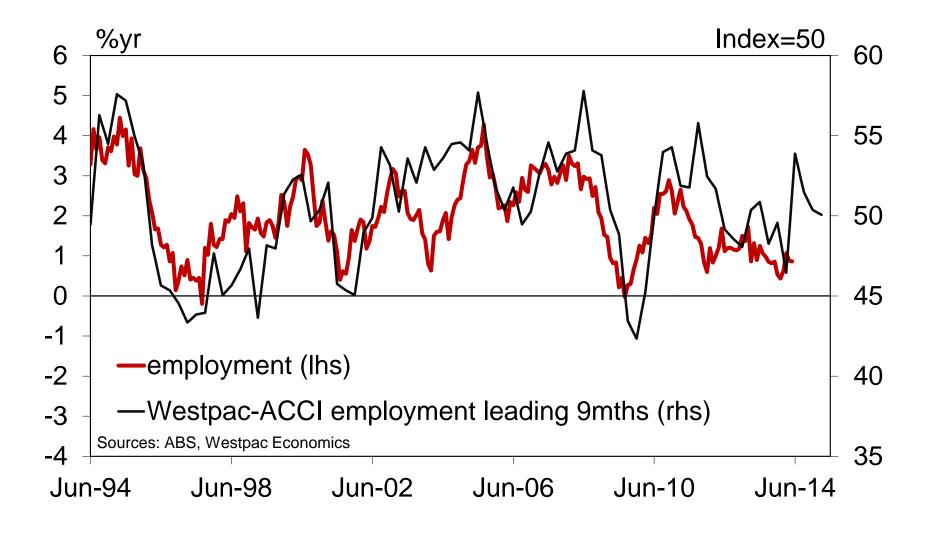


Westpac's Jobs Index

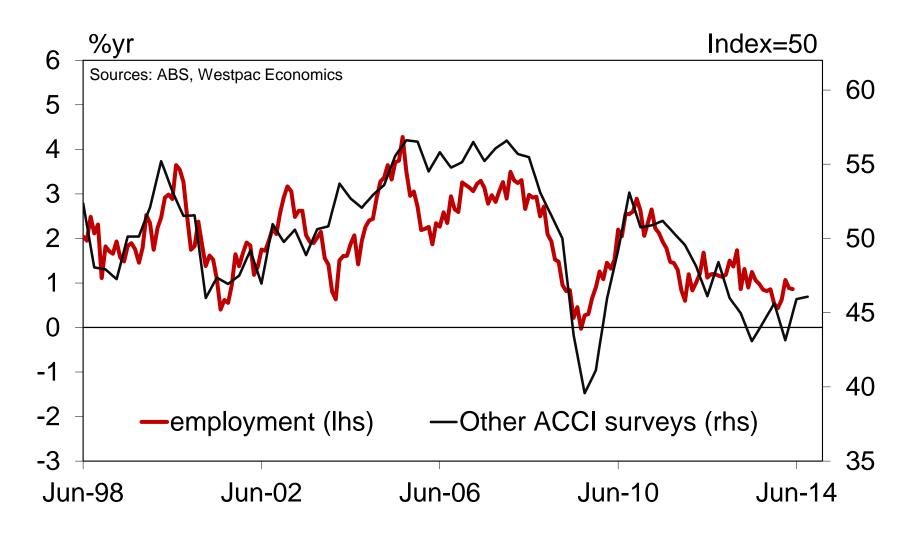
A breakdown of the various survey results

- The Westpac–ACCI survey and other ACCI business surveys.
- NAB employment actual and Westpac's composite of the various employment questions from the NAB business surveys.
- The AIGroup surveys and the Westpac composite of those surveys.
- Westpac's composite of the various small business surveys.

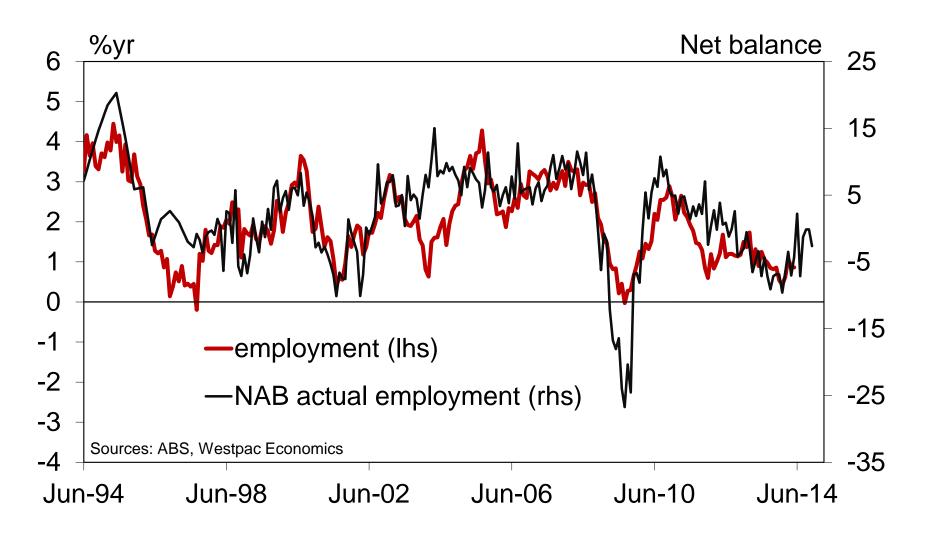
The long running Westpac-ACCI index



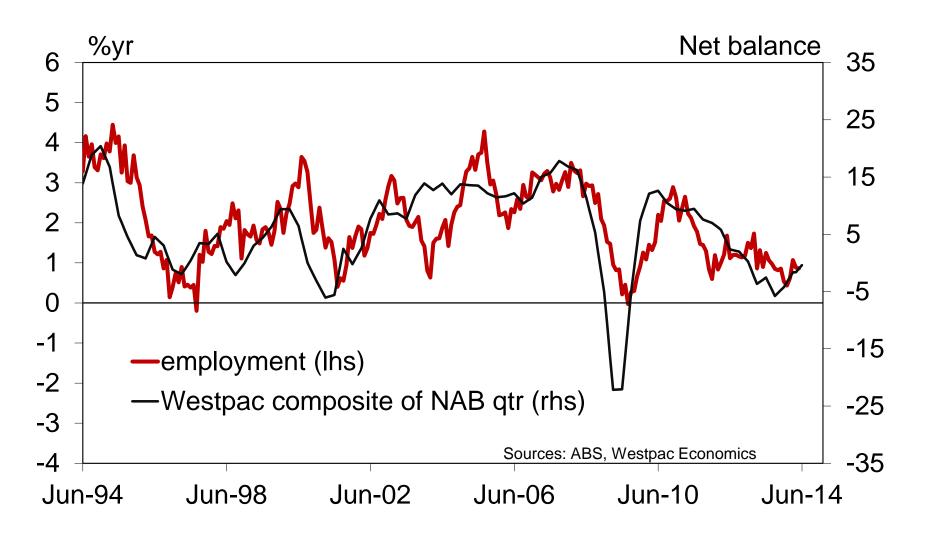
Other ACCI surveys as a composite



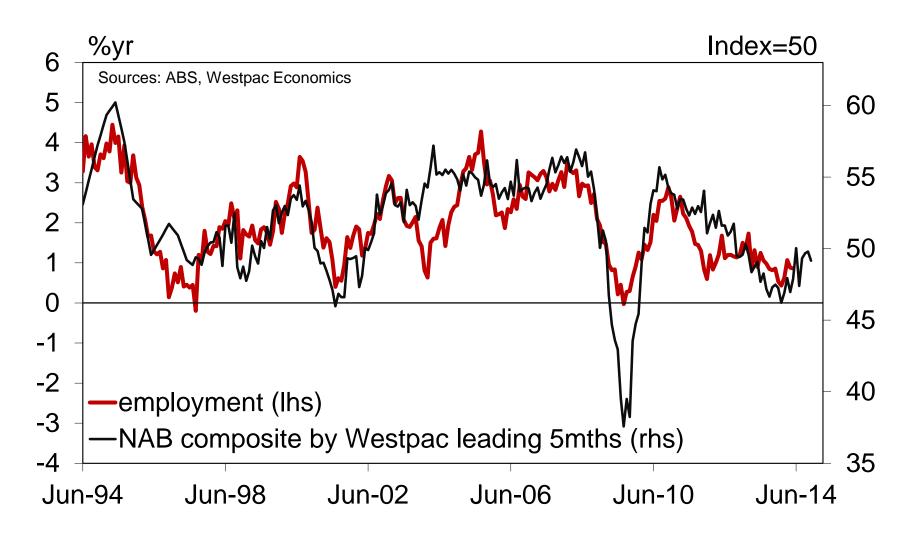
NAB actual employment question



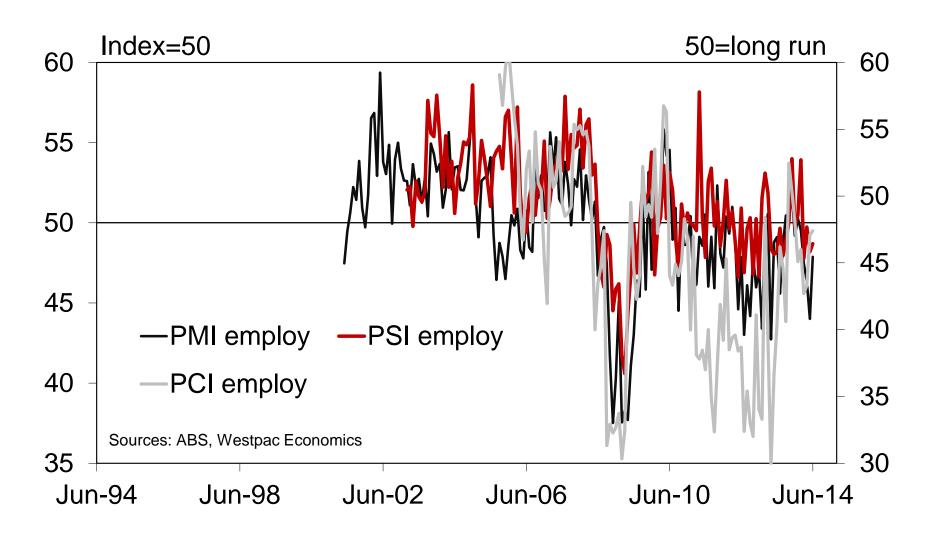
NAB quarterly employment questions



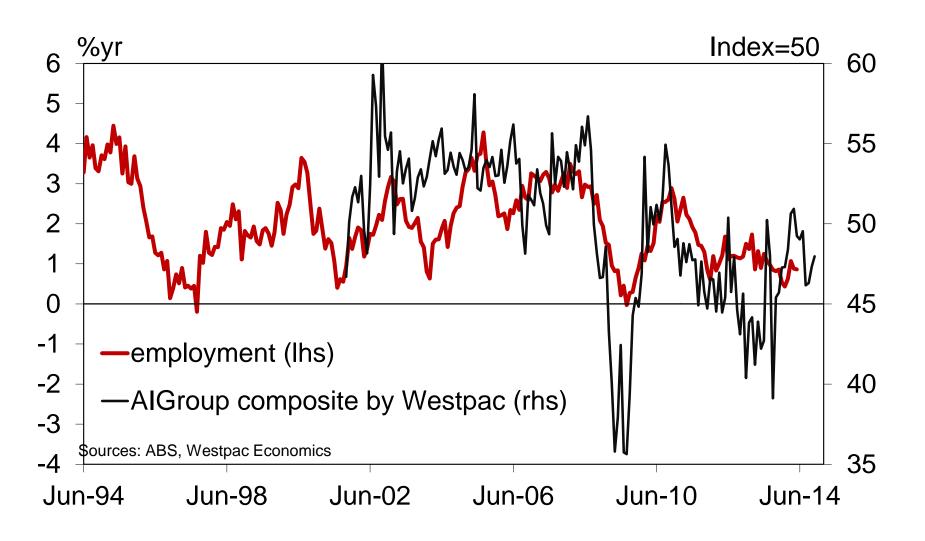
Westpac's composite of the NAB surveys



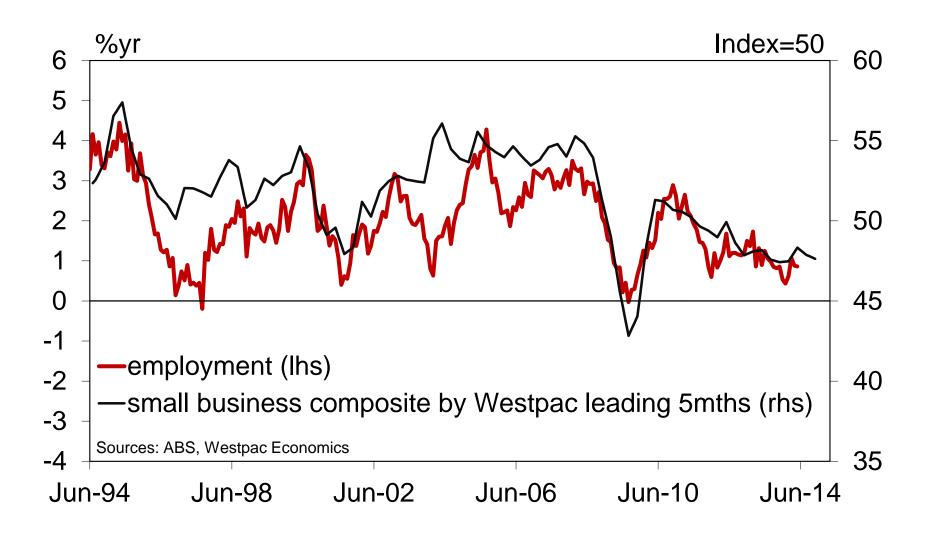
The AIGroup surveys are extremely noisy



Westpac's composite of AIGroup is a bit better



Westpac's composite of the small bus surveys



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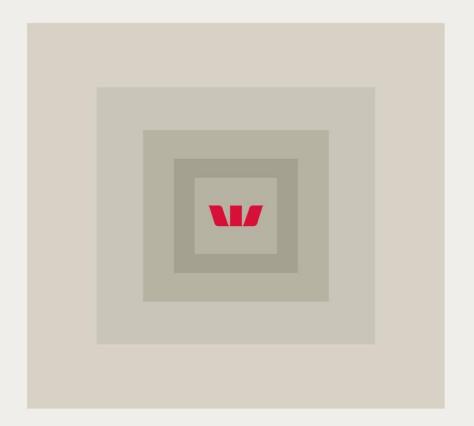
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