



Regional
Development
Australia

B R I S B A N E

Skills Shortages in the Greater Brisbane Labour Market 2012-2021 **2013 Update**

Synergies
ECONOMIC CONSULTING



An Australian Government Initiative



Queensland Government

2013 Update

Main Report

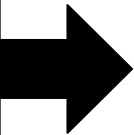
Skills shortages in the Greater Brisbane Labour Market 2012-2021 – 2013 Update

Supplementary Report

Issues relating to skills shortages and labour force management in the Greater Brisbane Labour Market

Overview of the findings

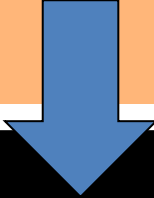
Previous
2011 Report



Forecast 343,000 new jobs needed over the 2012-2021 period in the Greater Brisbane Labour Market (GBLM)

- 136,410 Professionals
- 62,403 Managers
- 46,202 Technicians and Trades persons
- 26,937 Clerical and Administrative workers

Report Update (18 months later)



Forecast of an additional 292,500 jobs (a reduction 50,500 jobs) comprised of:

- 107,000 Professionals
- 42,000 Technicians and Tradespersons
- 37,812 Clerical and Administrative workers
- 34,128 Community & Personal service workers (up from 26,937)
- 33,404 Managers
-

Why the reduction from 2011?

- Significant shifts in available data
- Changes in general labour force conditions
- Ease in the mining boom

This is to be viewed as a short-term phenomenon – it is expected that the labour market will revert over the next couple of years to the previous estimate of 343,000 new jobs.

Forecasts of additional employees required for the period 2013-2021, by major occupational groups^a, GBLM

Occupations	Persons to Employ
Managers	33,404
Professionals	107,533
Technicians and trades workers	42,001
Community and personal service workers	34,128
Clerical and administrative workers	37,812
Sales workers	14,836
Machinery operators and drivers	12,436
Labourers	10,323

^a Occupational major groups are classified according to ANZSCO 2006 classifications structure.

Note: Forecasts of additional employees required by major occupational groups for the Greater Brisbane Labour Market were estimated by subtracting baseline predictions of total employment by major occupational groups in 2021 by total employed persons by major occupational groups in May quarter 2011.

Forecasts of additional employees required for the period 2012-2021 by industry divisions^a, GBLM

Industry	Persons to employ
Agriculture, forestry and fishing	33
Mining	13,793
Manufacturing	7,916
Electricity, gas, water and waste services	2,595
Construction	26,720
Wholesale trade	156
Retail trade	20,478
Accommodation and food services	20,911
Transport, postal and warehousing	19,082
Information media and telecommunications	2,672
Financial and insurance services	3,942
Rental, hiring and real estate services	7,342
Professional, scientific and technical services	46,731
Administrative and support services	13,847
Public administration and safety	26,114
Education and training	21,153
Health care and social assistance	44,448
Arts and recreation services	6,206
Other services	6,389
Total	292,478

^a Industries are classified according to ANZSIC 2006 divisional structure.
Note: Forecasts of additional employees required by industry divisions for the Greater Brisbane Labour Market were estimated by subtracting baseline predictions of total employment by industry divisions in 2021 by total employed persons by industry divisions in May quarter 2011.

Structural changes in the Greater Brisbane Labour Market



Pronounced shift in employment - by occupation and industry

Shift in distribution of workforce qualifications

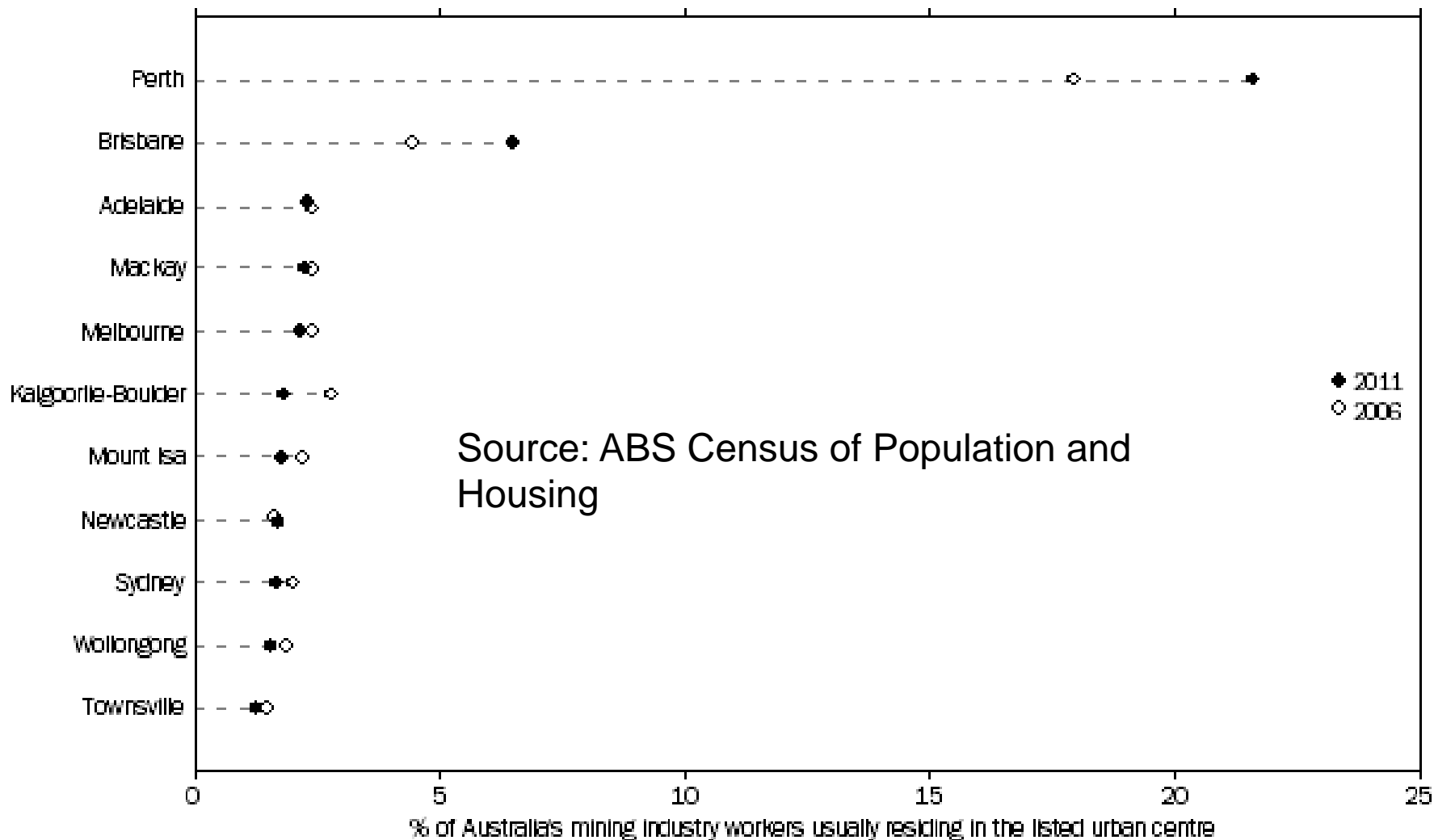
GBLM develop as professional service hub for adjoining regions

1. Shift into Managerial, Professional and other service provisions
2. Shift into Mining, Public Administration and Safety, Health Care and Social Assistance, Education and Training, and Accommodation and Food Services industries

1. Above national growth in higher level post school qualifications;
2. Broadly in line with national growth in diplomas and upper level Certificates

According to occupational employment baseline growth rates for 2013-2021

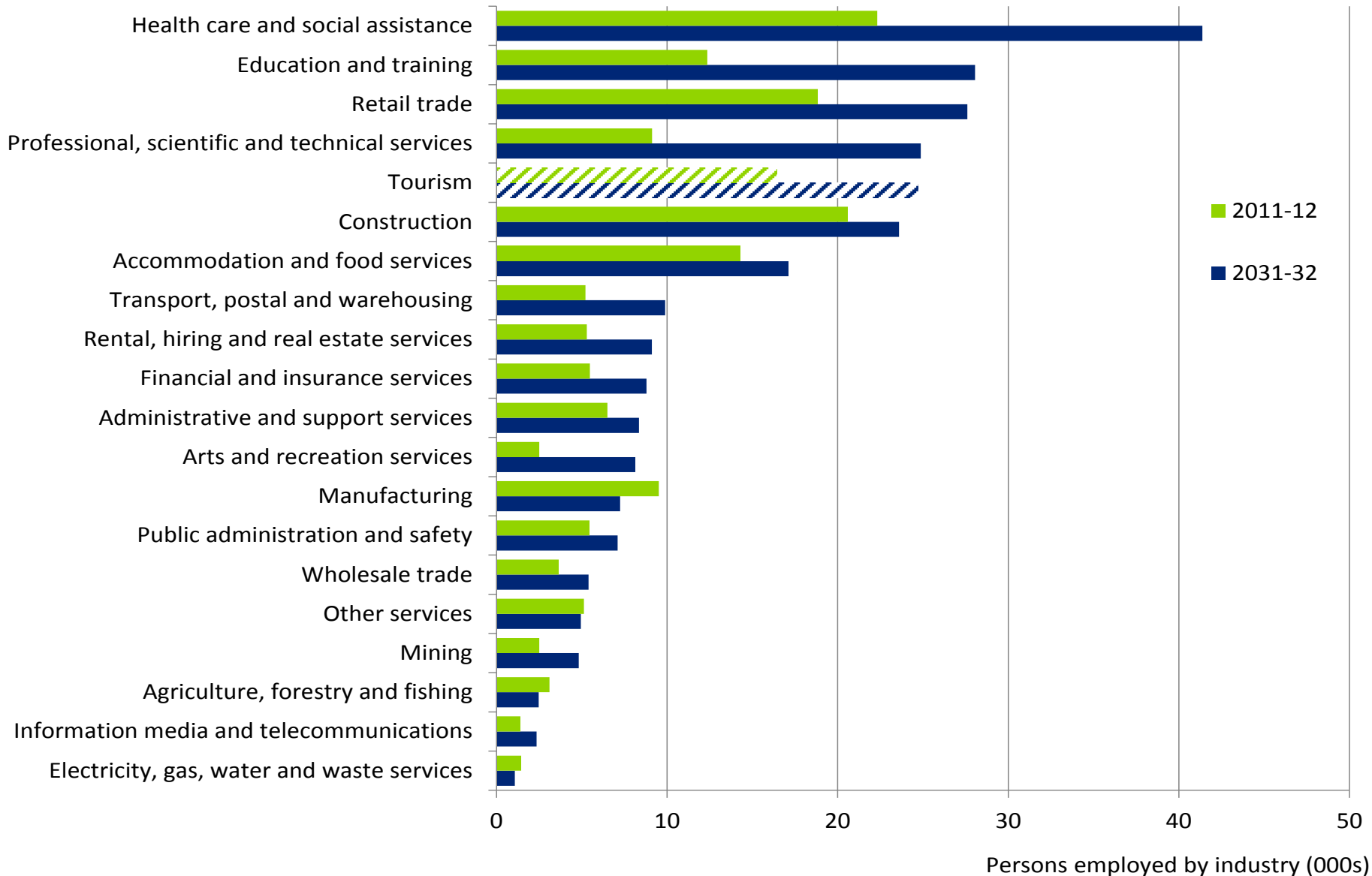
URBAN CENTRES WITH THE MOST USUAL RESIDENTS EMPLOYED IN THE MINING INDUSTRY



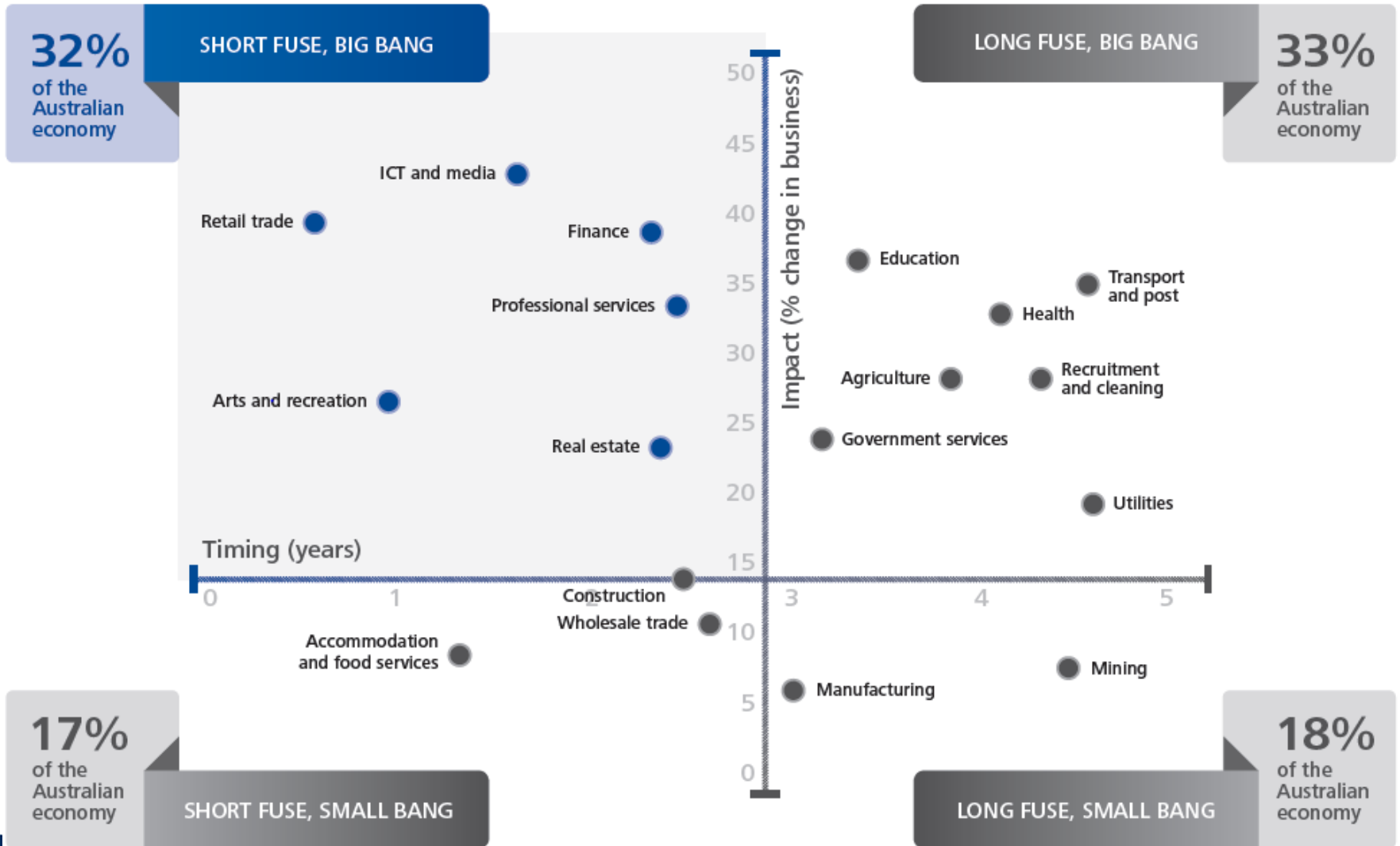
Sunshine Coast – future occupational structure




Sunshine Coast – future industry structure



Digital disruption is dramatically changing the way business operates



Analysis, Implications and Recommendations

- The projected increase in employment is not able to be serviced by current domestic supply on current trends
 - There will be absolute skill shortages, particularly of high skill occupations
 - There will be a need for higher-skill workers from interstate, intrastate and overseas
 - There will be a need to upskill existing workers
 - Brisbane will continue to develop as a professional service hub for the whole of Queensland
 - There will need to be an emphasis on higher level academic, technical and workplace qualifications
 - There will be a need for wise and targeted career choices
- 



Your quest starts here...



Available on the iPhone

App Store

Thank you

Margaret Blade, CEO
T: (07)32406 2291 M: 0419 751 846
E: margaret.blade@rdabrisbane.org.au



**Regional
Development**
Australia

BRISBANE

www.rdabrisbane.org.au