

City of Ryde EDAC Update 2018





Presented by Ryan James, .id consulting, Feb 2018

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Data Tools...

profile.id atlas.id forecast.ic economy.id

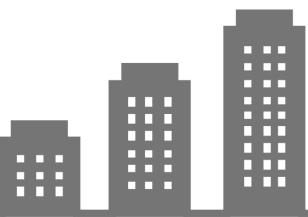


Places Change





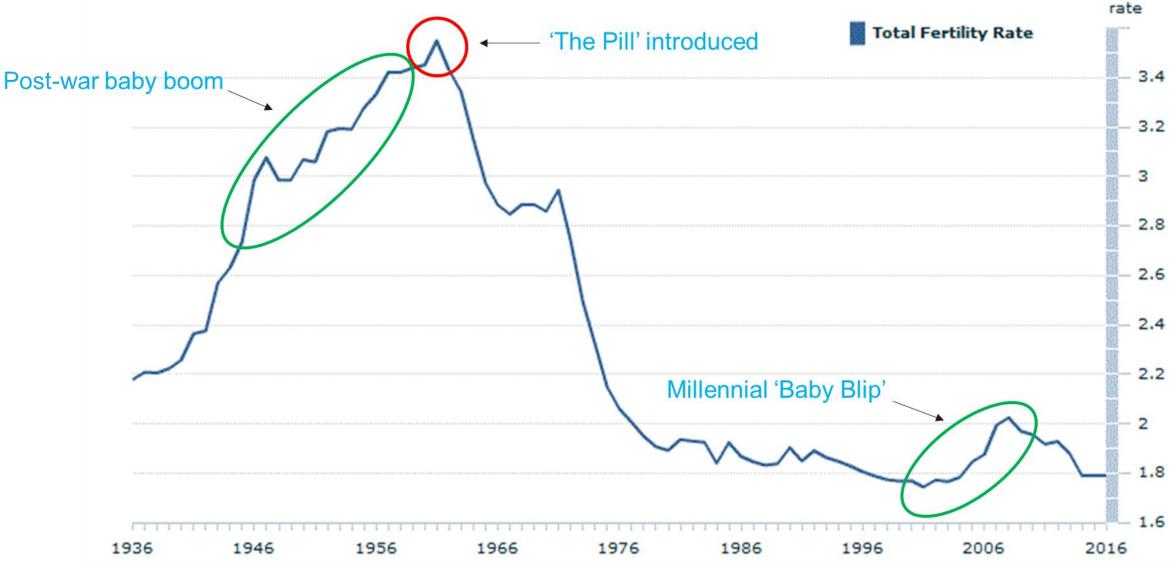
The Macro Story...







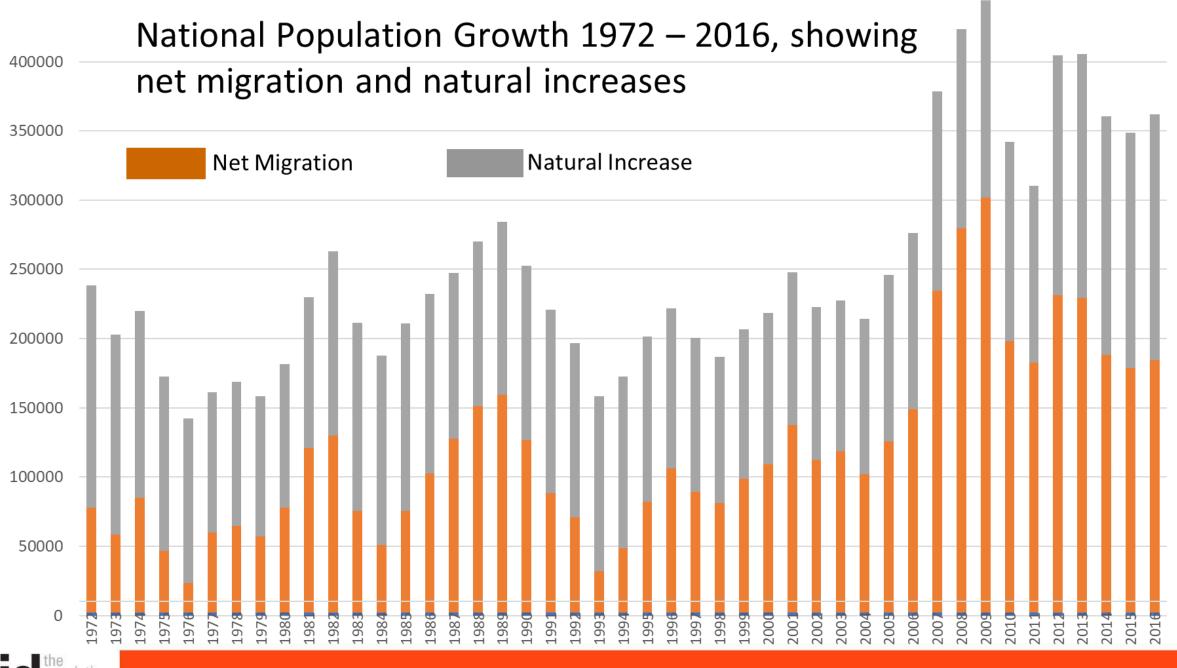
Total National Fertility Rate, 1936-2016 (a)



Footnote(s): (a) Births per woman

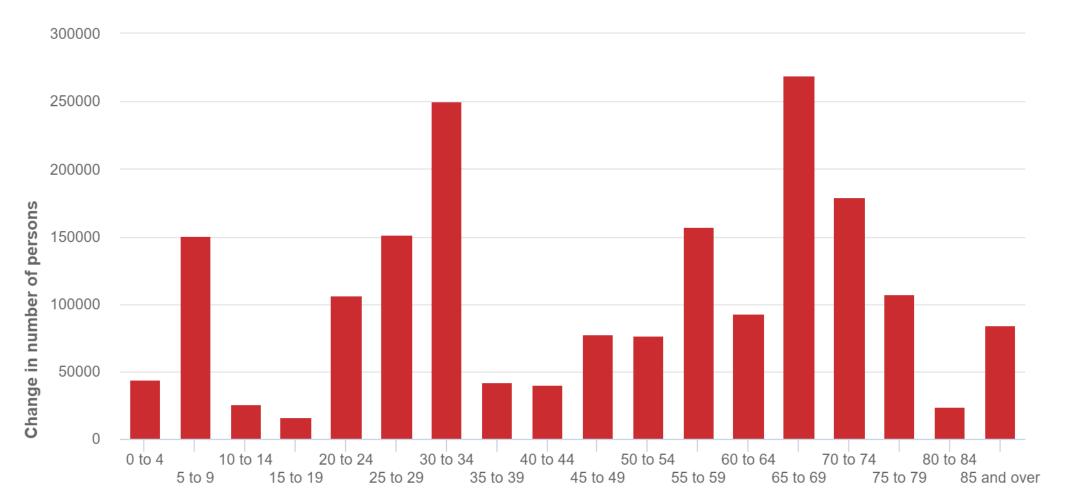
Source: ABS 3301.0 - Births Australia, 2016





Change in age structure - five year age groups, 2011 to 2016

Australia - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



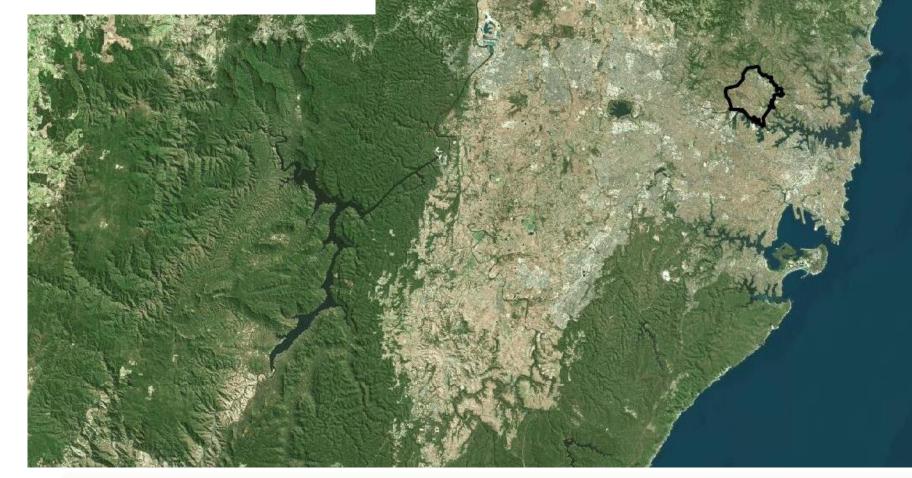
Population Clock...

24,827,442

One person every 1 minute and 25 seconds



The City of Ryde...

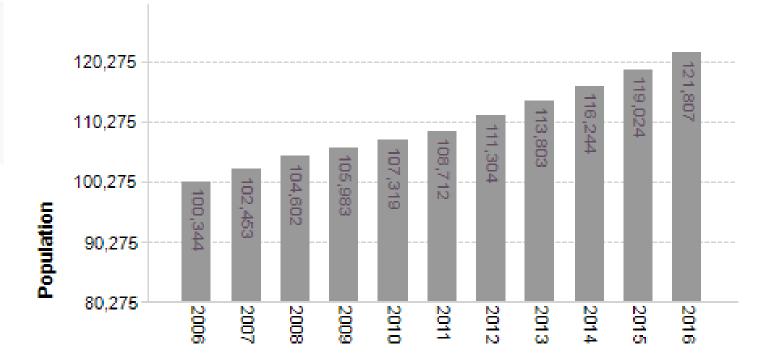




Estimated Resident Population City of Ryde

Population **121,807** ERP, 2016

▲ Grown by 2,783 from the previous year.



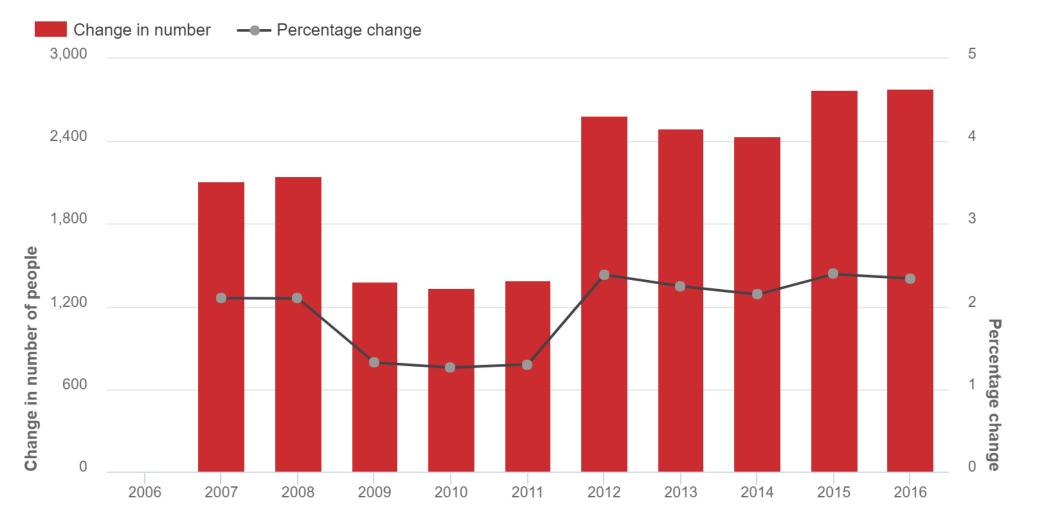
Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented by .id the population experts



Annual change in Estimated Resident Population (ERP)

City of Ryde

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Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented by .id the population experts



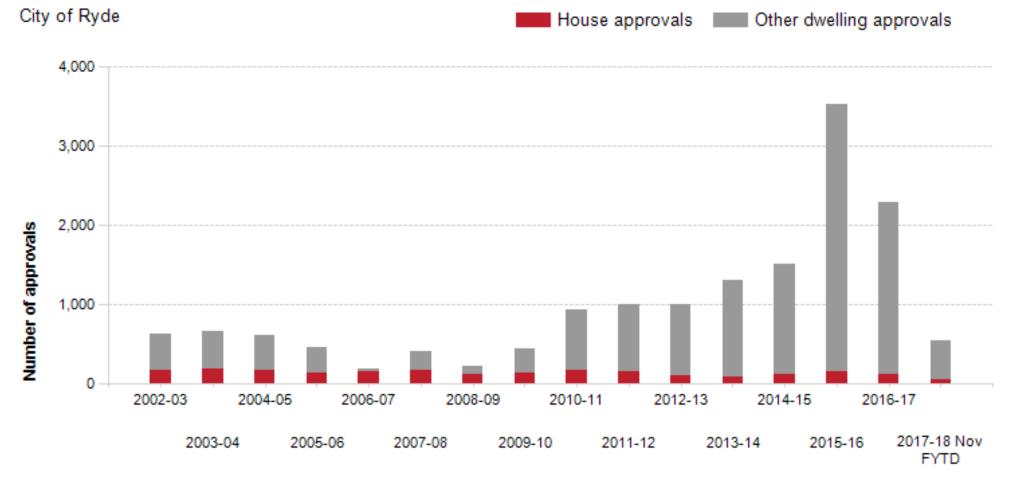


Estimated Resident Population (ERP)

Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented in economy.id the population experts



Residential building approvals



Financial year

Source: Australian Bureau of Statistics, Building Approvals, Australia (8731.0). Compiled and presented by .id, the population experts.



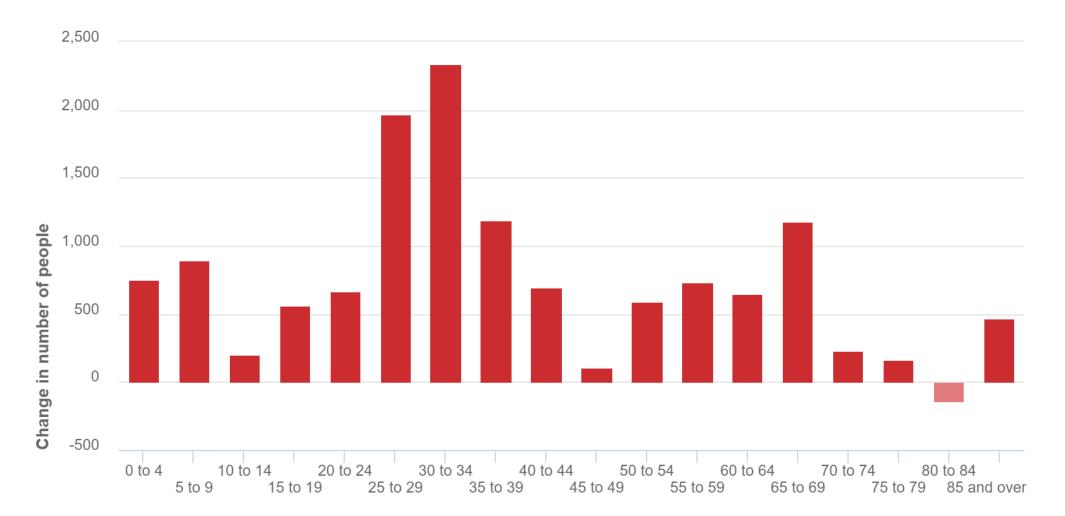


Demographics...



Change in age structure - five year age groups, 2011 to 2016

City of Ryde - Total persons



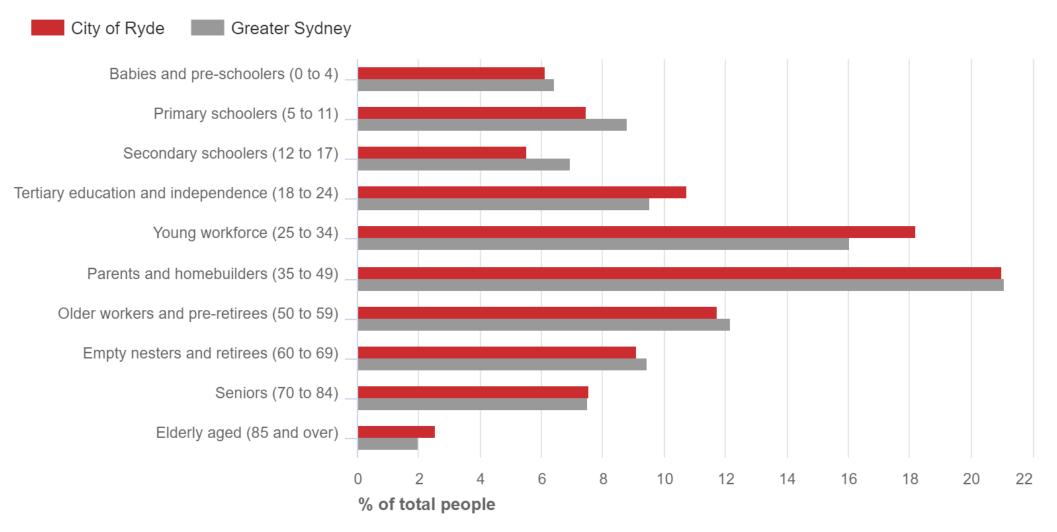
Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.





Age structure - service age groups, 2016

Total persons

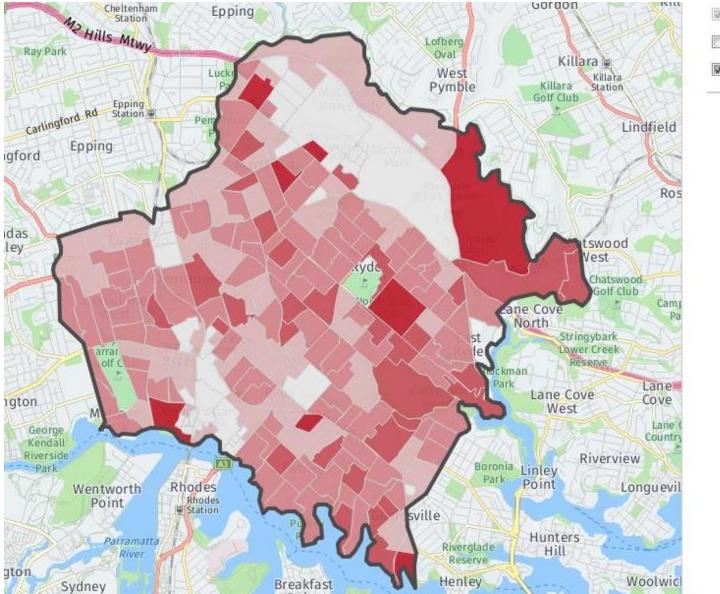


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.





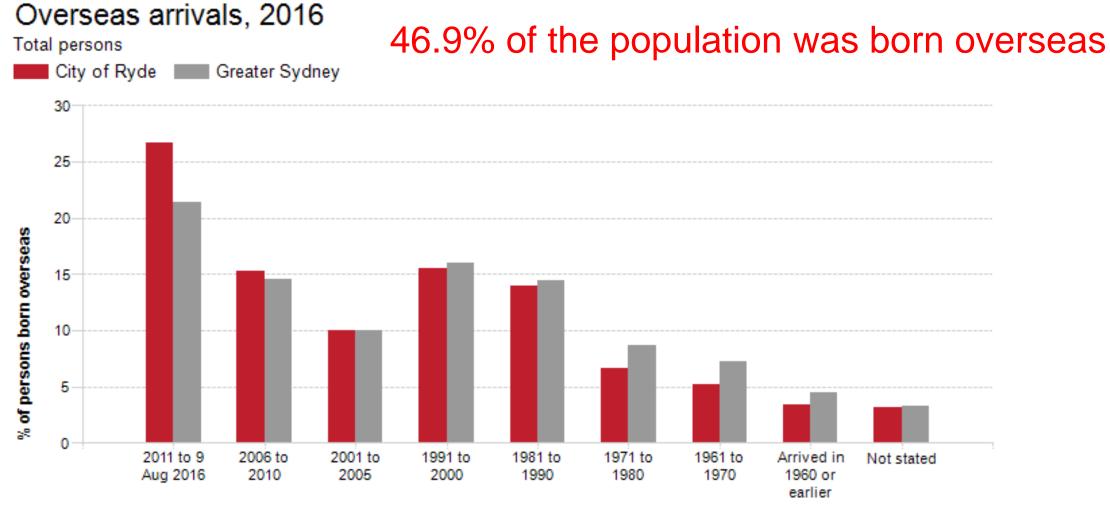
City of Ryde, Median Age, 2016





Median age	
36	
Greater Sydney	36 🔸
New South Wales	38 🐢
Australia	38 🛓

the population experts

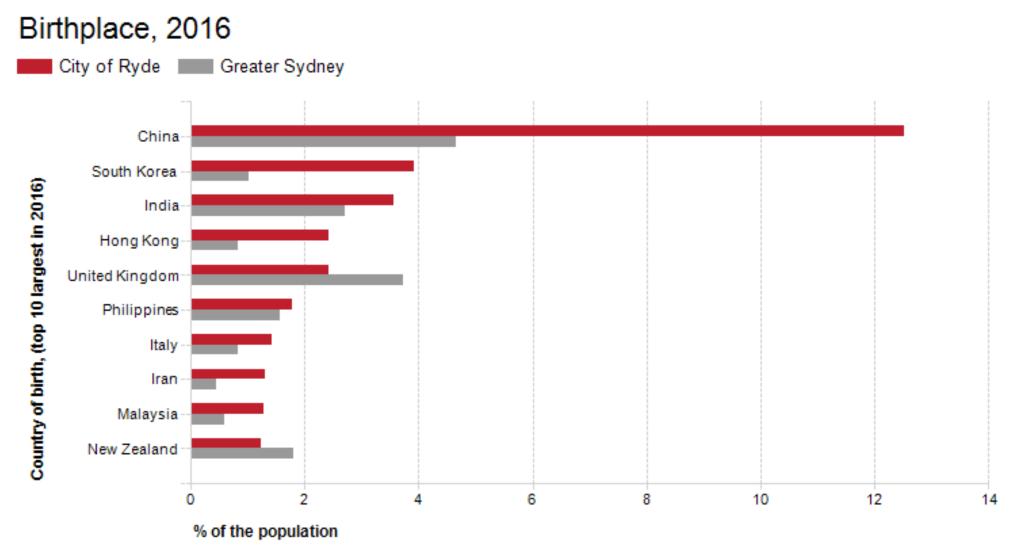


Year of arrival in Australia

Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.







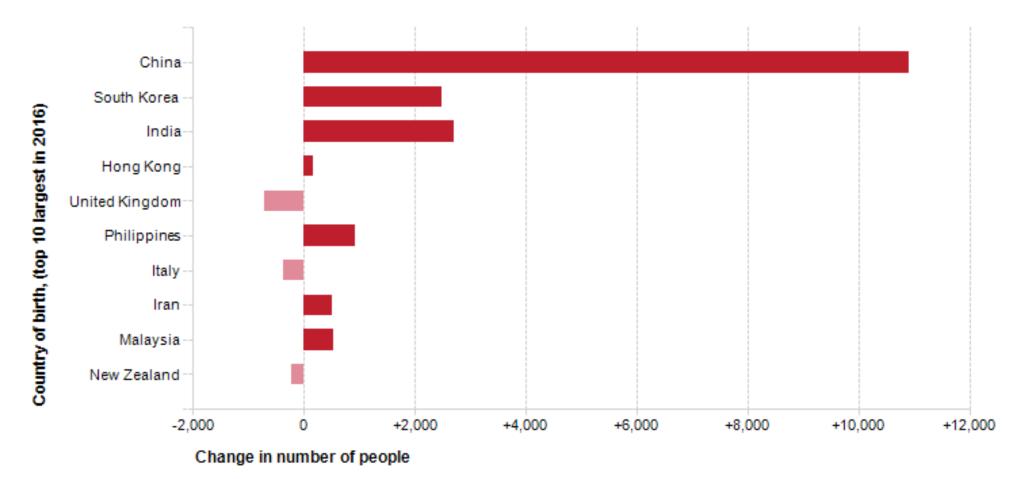
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Change in birthplace, 2001 to 2016

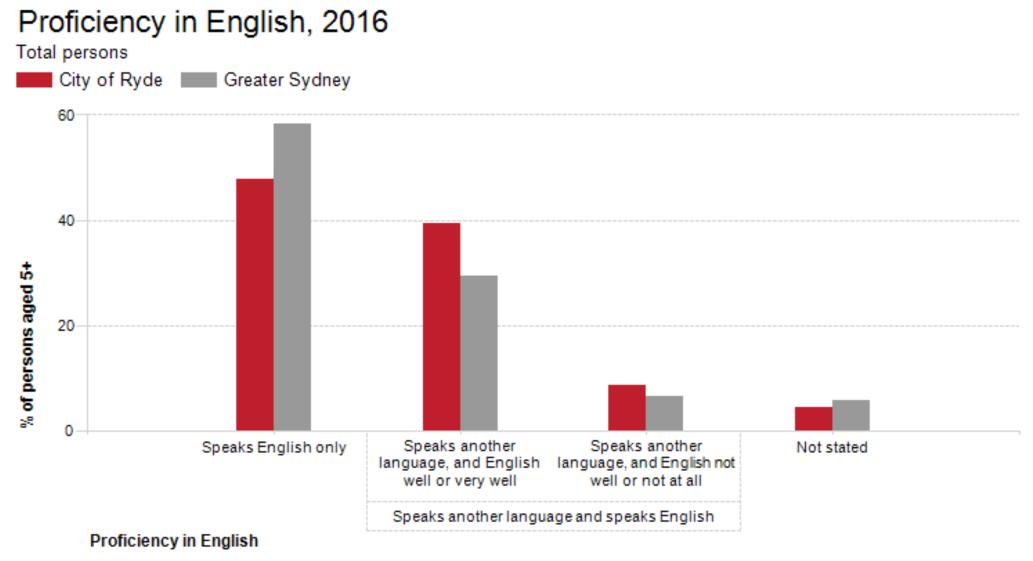
City of Ryde



Source: Australian Bureau of Statistics, Census of Population and Housing, 2001 and 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.







Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





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Headline Economic Information...

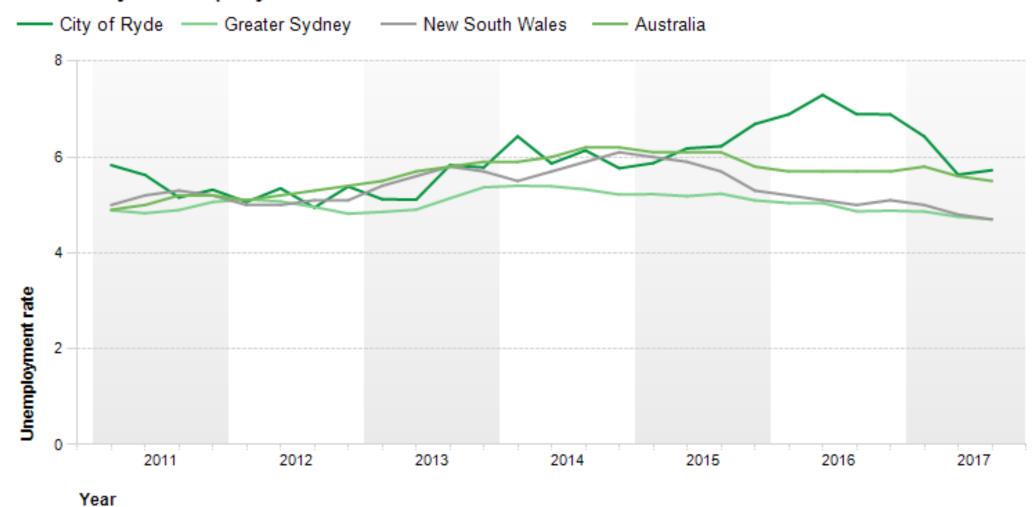




*Fifth Largest GRP for a Council Area in NSW
*Ninth Largest for Jobs
*Third for Building Approvals (\$)
*28th Largest for population



Quarterly unemployment rate

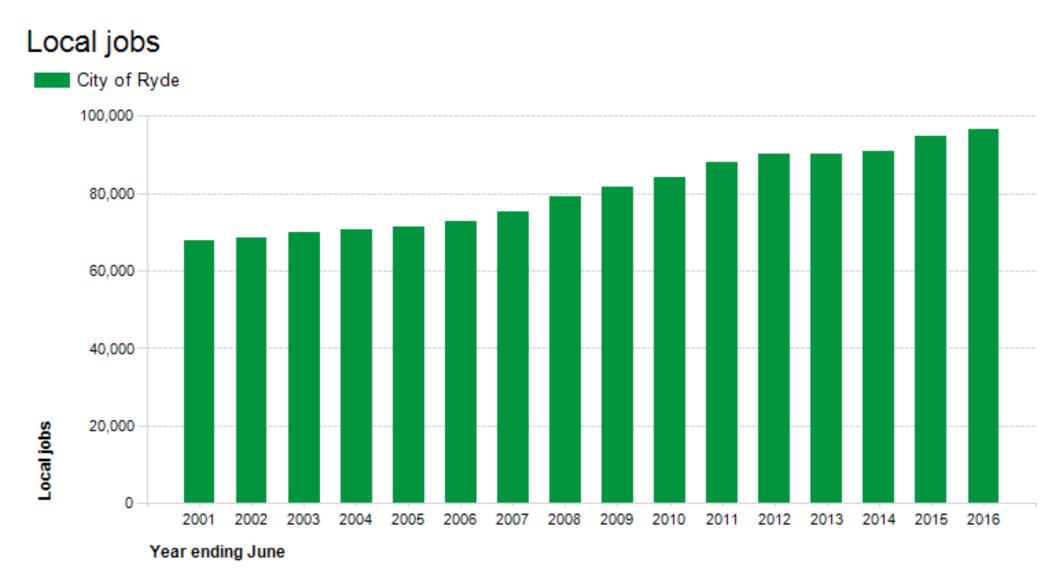


Source: Australian Bureau of Statistics, Labour force survey, catalogue number 6202.0, and Department of Employment, Small Area Labour Markets, June 2017. Compiled and presented in economy.id by .id the population experts.

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Source: National Institute of Economic and Industry Research (NIEIR) ©2016 Compiled and presented in economy.id by .id the population experts



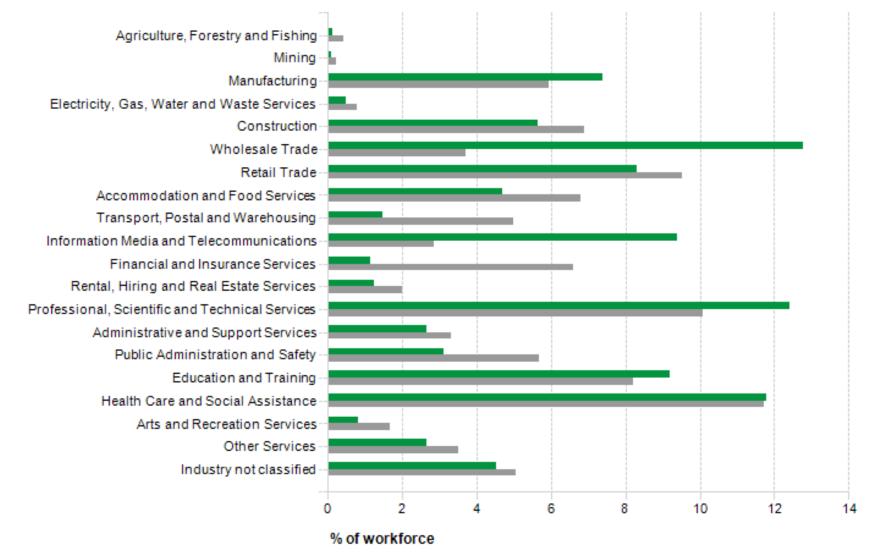


Industries...



Employment (Census) by industry sector, 2016

City of Ryde Greater Sydney



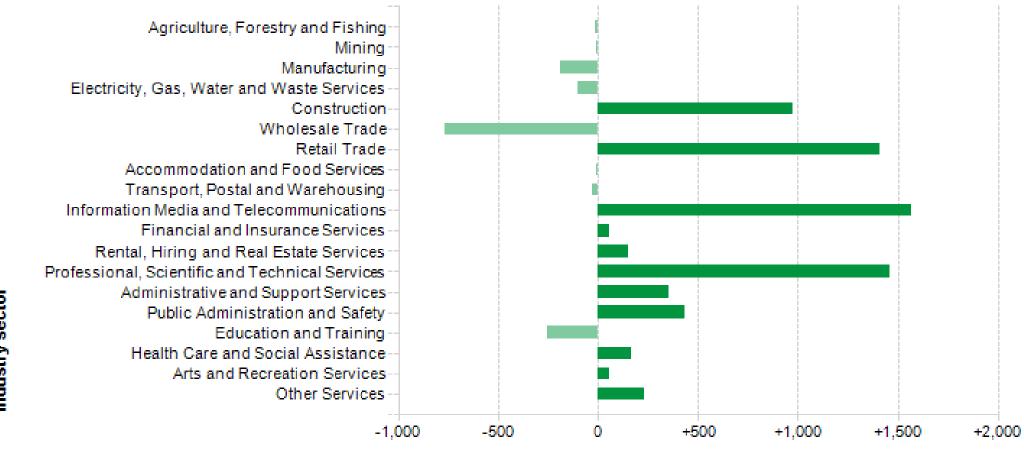




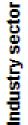
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016

Change in employment (FTE), 2010/11 to 2015/16

City of Ryde



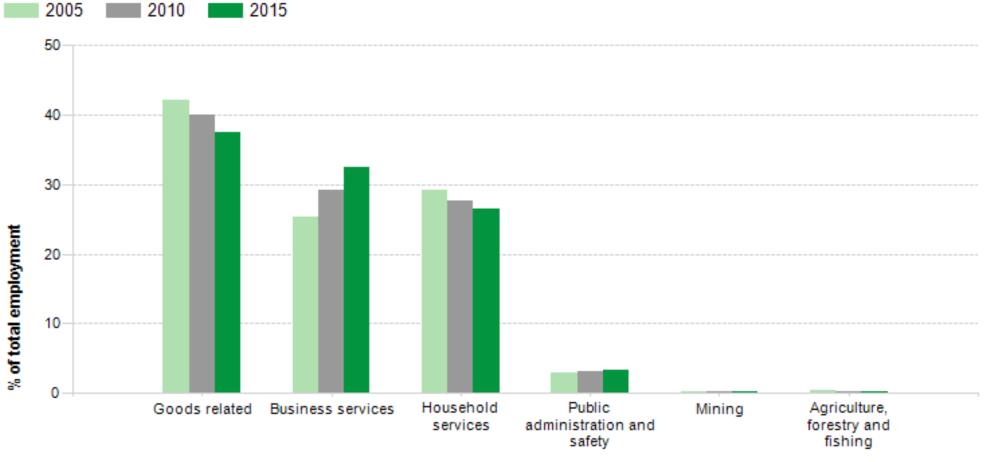
Change in number of employed (fte)





Source: National Institute of Economic and Industry Research (NIEIR) ©2016

Employment composition



Broad industry type

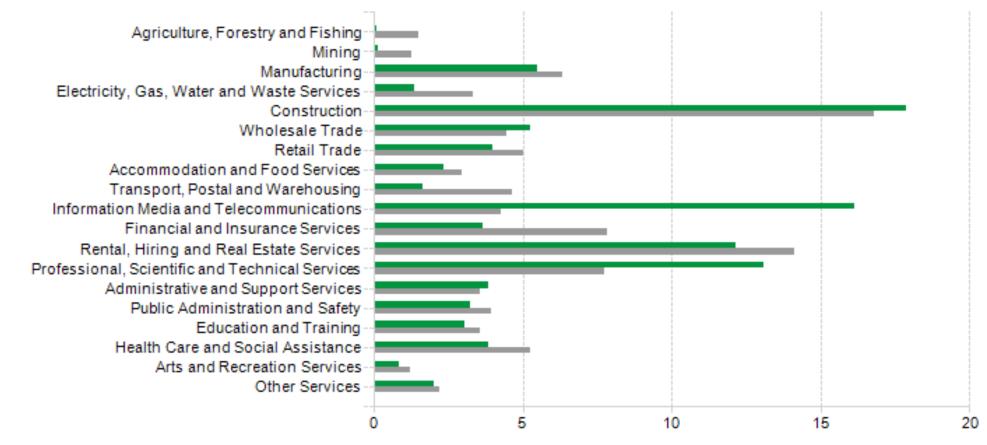
Source: National Institute of Economic and Industry Research (NIEIR) ©2016 Compiled and presented in economy.id by .id the population experts





Local sales by industry sector 2015/16

City of Ryde New South Wales



% of total local sales

•Construction (3,009 people or 17.9%)

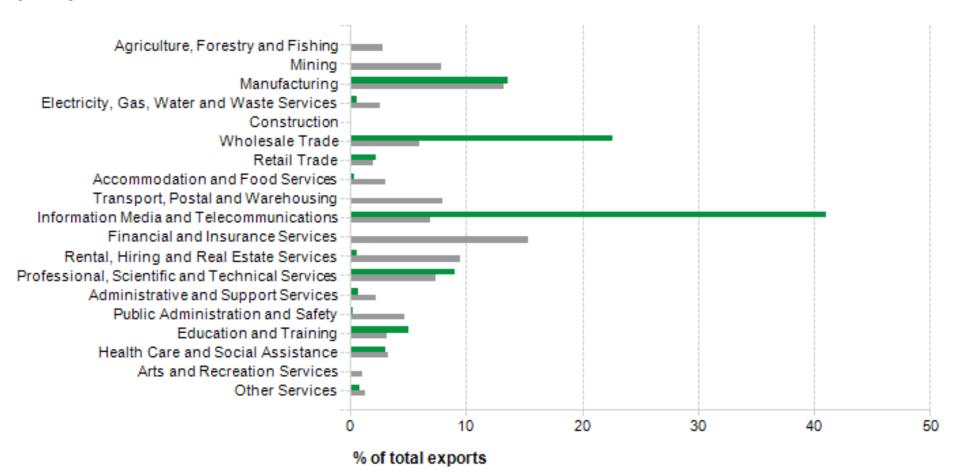
- •Information Media and Telecommunications (2,712 people or 16.1%)
- •Professional, Scientific and Technical Services (2,199 people or 13.1%)

Industry sector



Total exports by industry sector 2015/16

City of Ryde New South Wales



•Information Media and Telecommunications (\$6,218 million or 41.0%)

•Wholesale Trade (\$3,432 million or 22.7%)

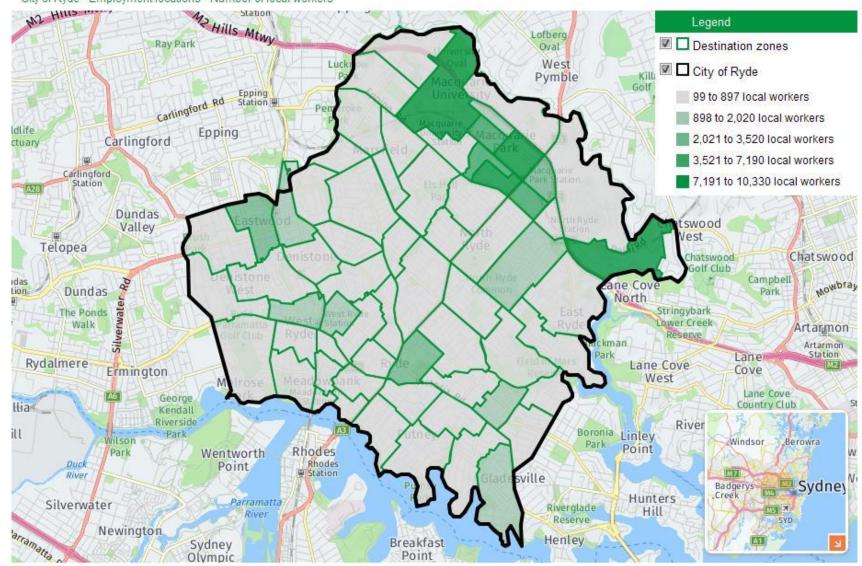
•Manufacturing (\$2,068 million or 13.6%)



Industry sector

All industries

City of Ryde - Employment locations - Number of local workers



Source: Australian Bureau of Statistics, Census of Population and Housing 2016. Compiled and presented in economy.id by .id, the population experts.

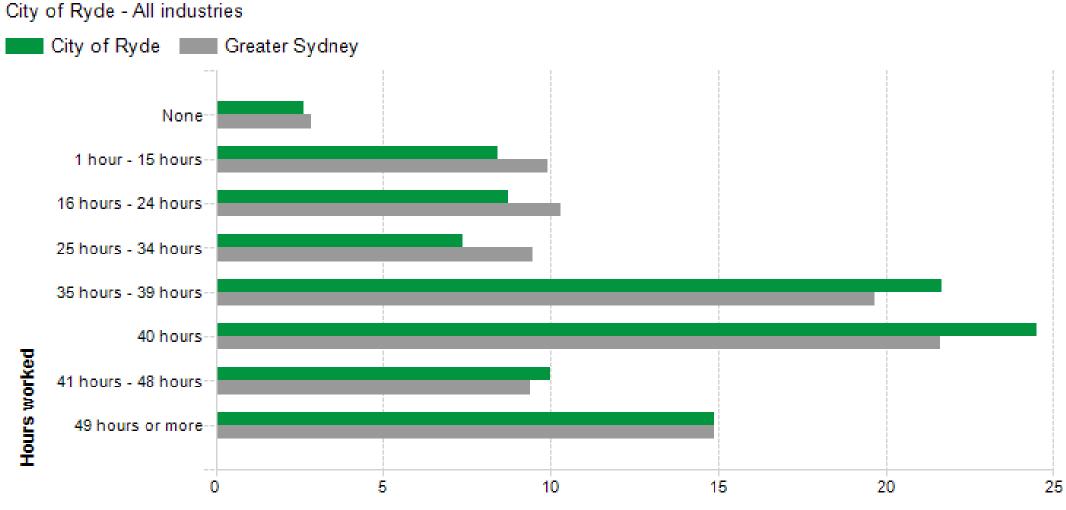




Labour Force...



Local workers hours worked, 2016



% of local workers

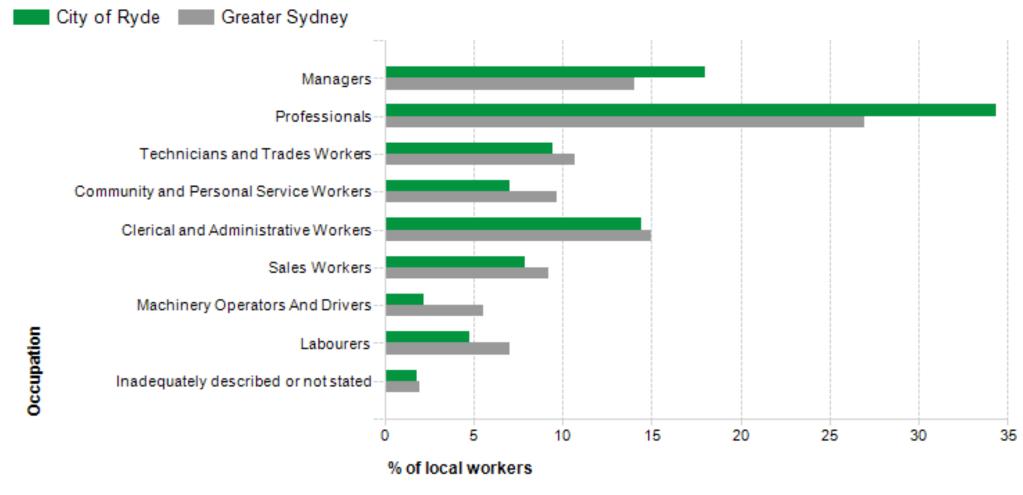
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 Compiled and presented in economy.id by .id, the population experts.





Local workers occupations, 2016

City of Ryde - All industries



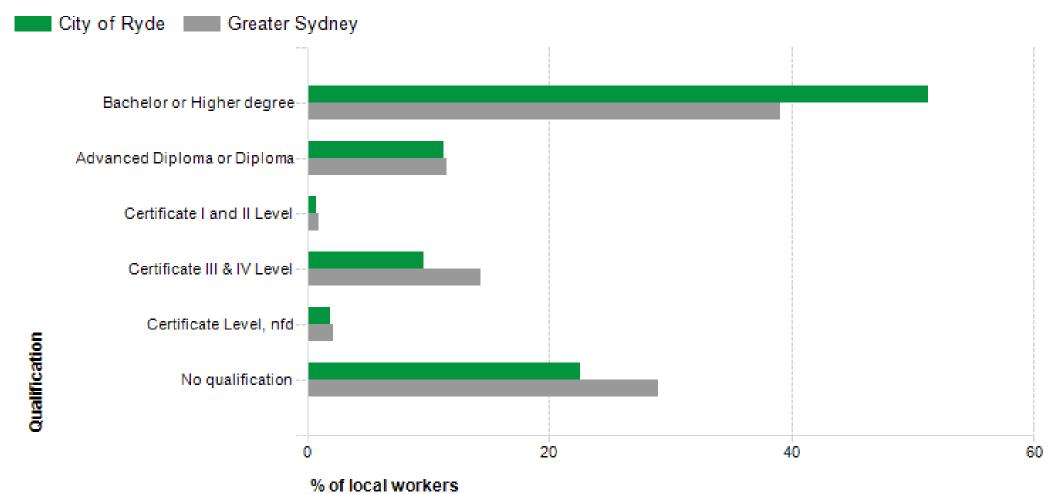
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Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 Compiled and presented in economy.id by .id, the population experts.



Local workers qualification, 2016

City of Ryde - All industries



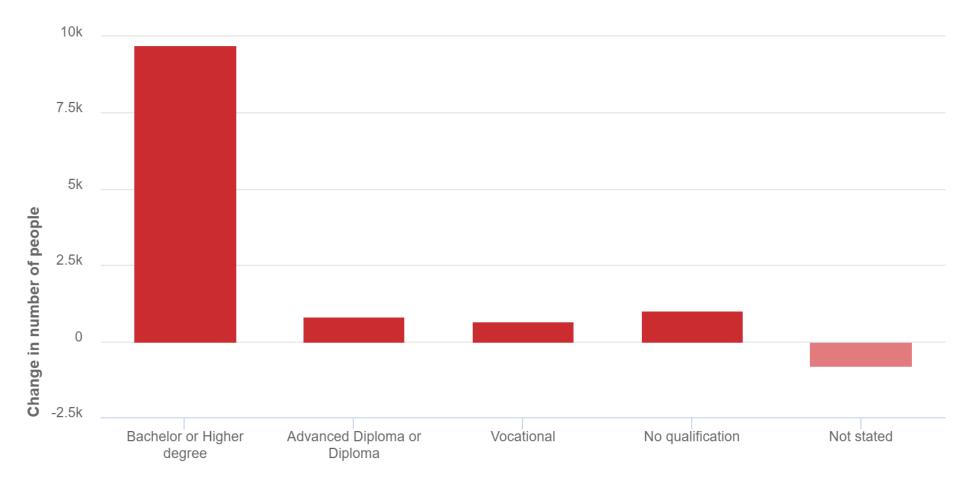
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 Compiled and presented in economy.id by .id, the population experts.





Change in highest qualification achieved, 2011 to 2016

City of Ryde - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.





Local workers individual income, 2016

City of Ryde - All industries



Gross weekly individual income

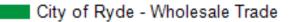
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 Compiled and presented in economy.id by .id, the population experts.

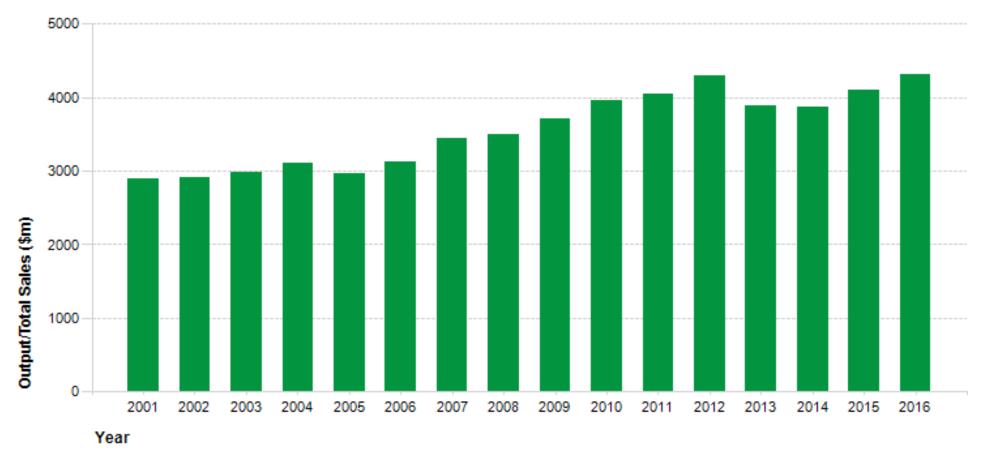


Highlights...



Time series - Output/Total Sales (\$m)





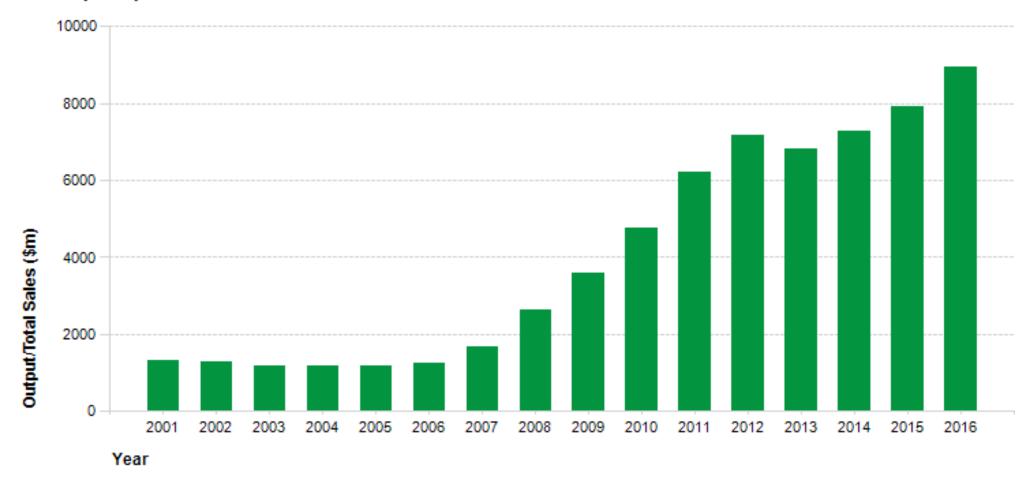
Source: National Institute of Economic and Industry Research (NIEIR) ©2016 Compiled and presented in economy.id by .id the population experts





Time series - Output/Total Sales (\$m)





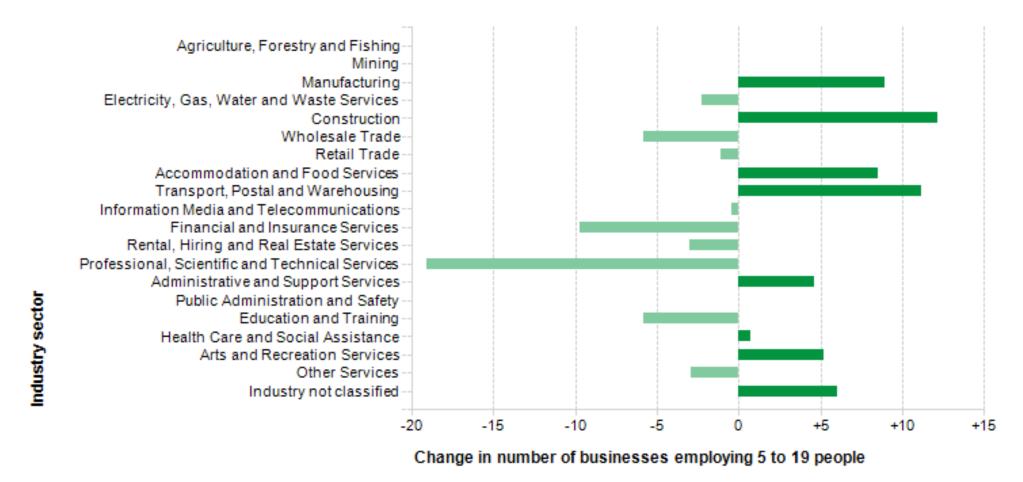
Source: National Institute of Economic and Industry Research (NIEIR) ©2016 Compiled and presented in economy.id by .id the population experts





Change in registered businesses by industry, 2014 to 2016

City of Ryde - Businesses employing 5 to 19 people

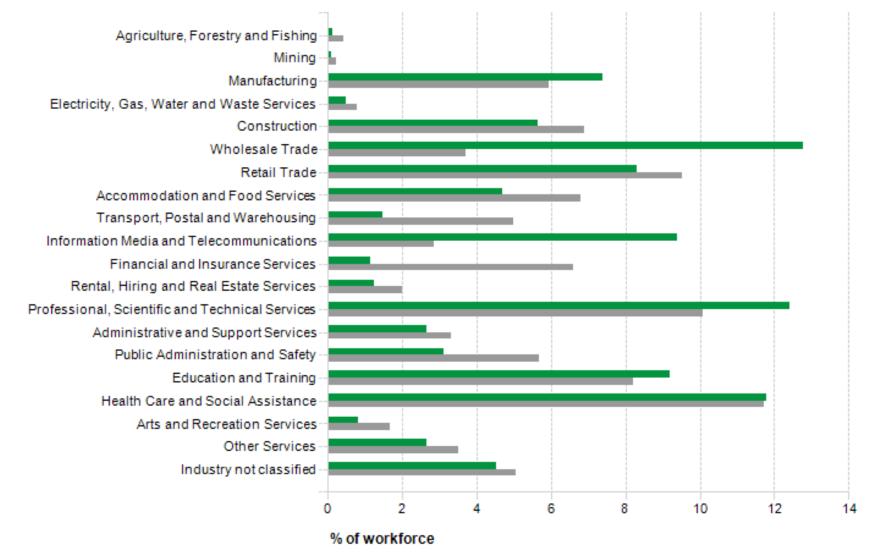


Source: Australian Bureau of Statistics, Counts of Australian Businesses, including Entries and Exits, 2011 to 2015 Cat. No. 816 . O population



Employment (Census) by industry sector, 2016

City of Ryde Greater Sydney





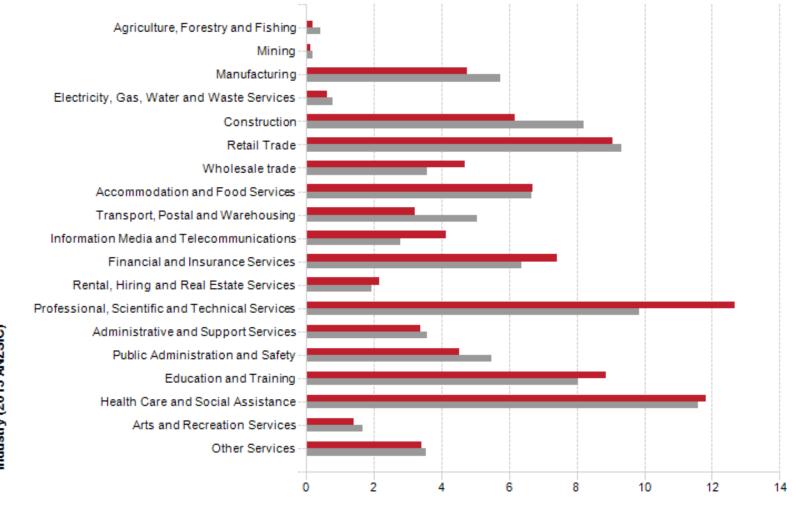


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016

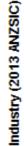
Industry sector of employment, 2016

Total employed persons

City of Ryde Greater Sydney



% of employed persons aged 15+

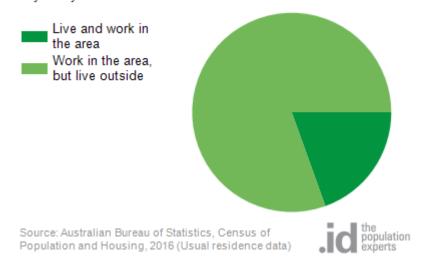




Source: Australian Bureau of Statistics, Census of Population and Housing, 2016

Location	Number	%
Live and work in the area	16,455	19.5
Work in the area, but live outside	67,872	80.5
Total workers in the area	84,327	100.0

Residential location of local workers, 2016 City of Ryde - All industries







Residential location of local workers by LGA

City of Ryde - All industries	20	16
LGA	Number	%
Ryde (C)	16,455	19.5
Parramatta (C)	9,703	11.5
Hornsby (A)	5,421	6.4
Blacktown (C)	5,195	6.2
The Hills Shire (A)	4,259	5.1
Northern Beaches (A)	3,663	4.3
Ku-ring-gai (A)	3,643	4.3
Cumberland (A)	2,974	3.5
Inner West (A)	2,782	3.3
Canterbury-Bankstown (A)	2,771	3.3
Sydney (C)	2,585	3.1



Source: Australian Bureau of Statistics, Census of Population and Housing 2016.

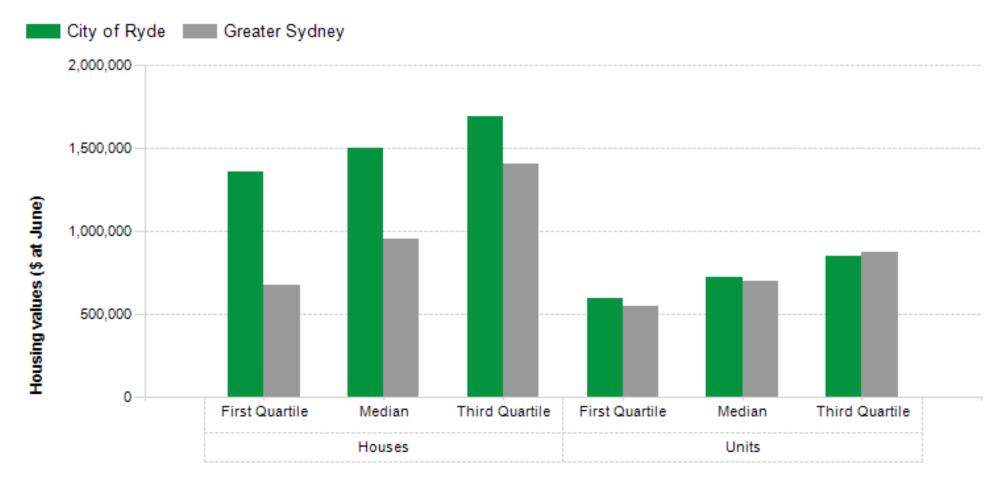
Employment locations of resident workers by LGA

City of Ryde - All industries	20	2016	
Ryde (C)	Number 16,455	<u>%</u> 28.8	
Sydney (C)	12,856	22.5	
Parramatta (C)	4,281	7.5	
Willoughby (C)	3,120	5.5	
North Sydney (A)	2,484	4.3	
Canada Bay (A)	1,954	3.4	
No Fixed Address (NSW)	1,785	3.1	
Inner West (A)	1,287	2.3	
Lane Cove (A)	1,066	1.9	



Source: Australian Bureau of Statistics, Census of Population and Housing 2016.

Housing values, 2016



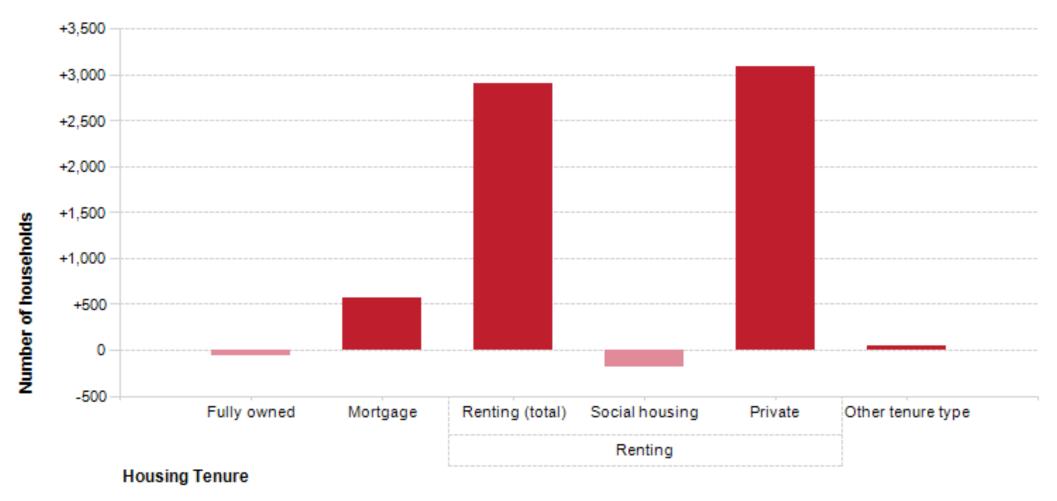
Source: Hometrack 2011-2016, Housing Valuation System





Change in housing tenure, 2011 to 2016

City of Ryde

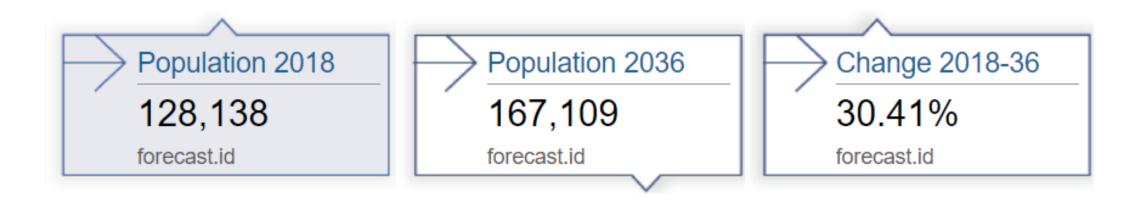


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Forecast...







Source: National Institute of Economic and Industry Research (NIEIR) ©2016

Population summary

City of Ryde	Forecast year		Change between 2016 and 2036		
					Avg. annual %
Area	2016	2026	2036	Total change	change
City of Ryde	121,807	150,294	167,109	+45,302	+1.59
Macquarie Park	8,532	18,370	27,348	+18,816	+6.00
Ryde (South)	7,544	13,705	13,591	+6,047	+2.99
Meadowbank - Melrose Park	6,269	8,046	9,453	+3,184	+2.08
Ryde (Top Ryde)	7,124	8,360	10,304	+3,179	+1.86
West Ryde	14,064	15,916	17,094	+3,030	+0.98
Gladesville - Tennyson Point	11,251	13,561	14,242	+2,991	+1.19
North Ryde - East Ryde - Chatswood West	14,168	16,379	16,763	+2,596	+0.84
Eastwood	14,159	15,618	16,611	+2,452	+0.80
Marsfield	13,976	14,557	14,963	+988	+0.34
Ryde (Field Of Mars)	6,824	7,222	7,449	+624	+0.44
Denistone - Denistone East - Denistone West	7,270	7,444	7,848	+578	+0.38
Putney	4,202	4,536	4,698	+496	+0.56
Ryde (Santa Rosa)	6,425	6,581	6,745	+321	+0.24







id.com.au/ryde





Bringing together in depth analysis:







ກໍລັກລັກ population forecasting



