

2021 CENSUS:

STAGE ONE

Parramatta LGA



City Strategy Social/Cultural

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How to use this presentation

- This presentation covers the first of three releases of the ABS 2021 Census.
- This presentation was compiled by City Strategy Social/Cultural staff, using mostly ABS Community Profile Data and in house analysis, as .id was not available at the time.
- All findings are City of Parramatta specific, with contrasts to Greater Sydney, NSW and Australia included, and comparisons to the previous 2016 Census, and occasionally the 2011 Census, are provided.
- You will see arrows used throughout this presentation, ↑ reflecting an increase & ↓ reflecting a decrease from the previous Census
- For statistics above 10%, figures have been rounded to the nearest whole number e.g. 18.9% to 19%, OR when below 10% they have been kept as two significant figures e.g. 9.7%
- For further information

id. (informed decisions) - <https://profile.id.com.au/parramatta>

ABS Census Data Search for QuickStats or Community Profiles
<https://www.abs.gov.au/census/find-census-data/search-by-area>

The Baya Yura Insights Hub - <https://parracity.sharepoint.com/sites/InsightsResearch/>

Contact City Strategy Social/Cultural
CityStrategySocialCultural@cityofparramatta.nsw.gov.au

What is the Census about?

Welcome to the
Australian Bureau of Statistics



- Conducted every five years by ABS, providing an **economic, social** and **cultural snapshot** of various geographical areas at a moment in time, and insights into how the demographic character is **changing**

National



Statistical Area 1 (SA1)

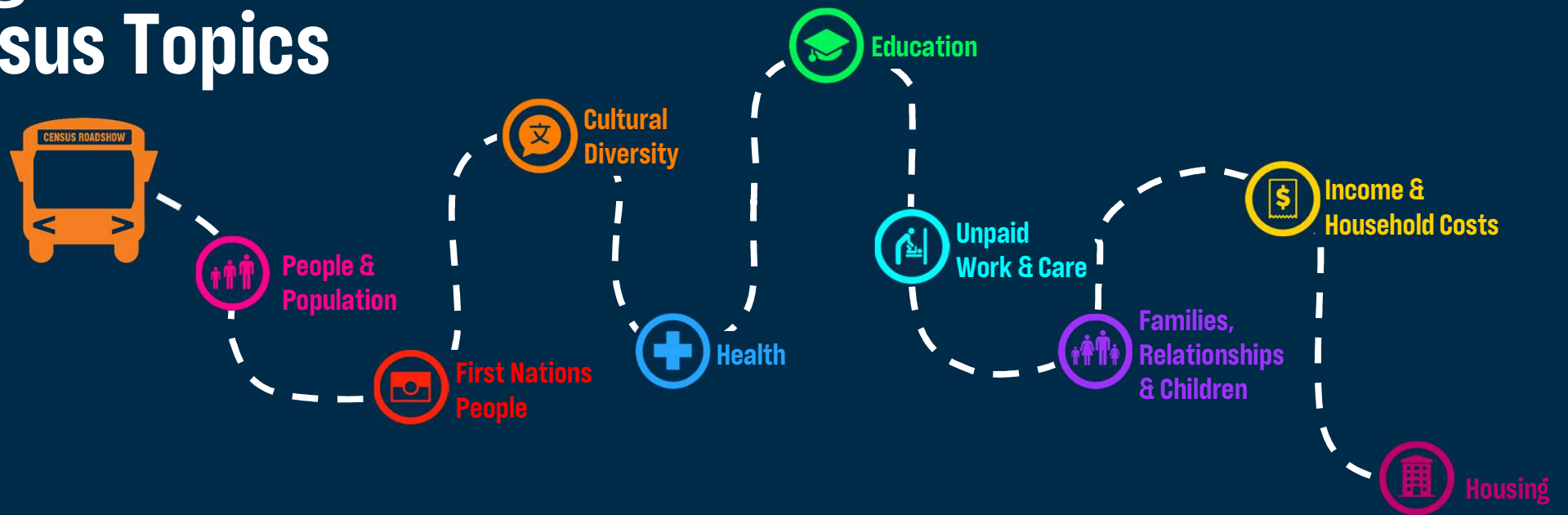


- At Council, we use Census data to better understand the **experiences and needs of our diverse community** and informs our **planning for infrastructure and service delivery**
- There are **limitations** e.g. questions not asked regarding gender identification or sexual orientation, impacts of lockdown

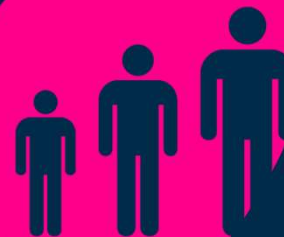
Census Release Timeline



Stage One 2021 Census Topics



People & Population





People & Population

We are a fast growing, and younger community

Population

- **256,729** residents
- **14%** ↑ **30,580 residents** from 2016
- Far above NSW who recorded an 8% ↑ & Australia with an 8.6% ↑

Median age

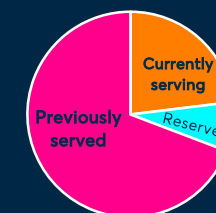
- **35** years ↑ one year since 2016 but remain **3-4 years younger** than NSW & Australia

Need for assistance

- Refers to people needing assistance with a **daily core activity area** of self-care, mobility and/or communication - because of a disability or long term health condition lasting 6+ months, or older age
- **4.1% in Parramatta**, below NSW 5.7% & Aus 5.8%

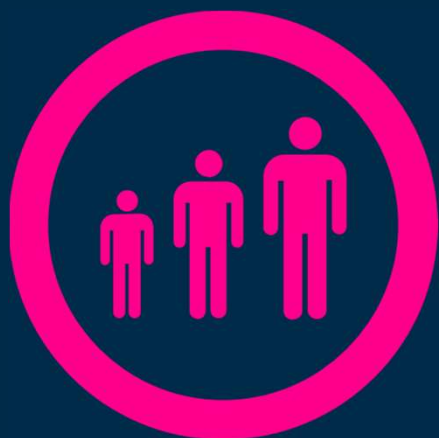
Australian Defence Force

- A **new topic** in the 2021 Census
- **1.3%** have ever served



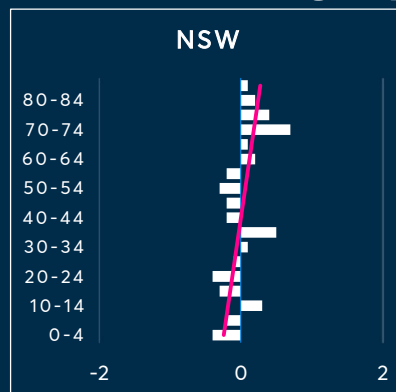
- **Lower** than NSW (2.3%) & Australia (2.8%)



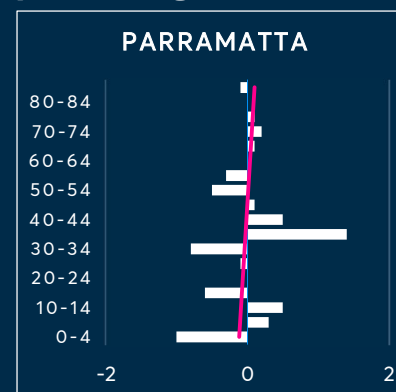


People & Population: *Spotlight on age groups*

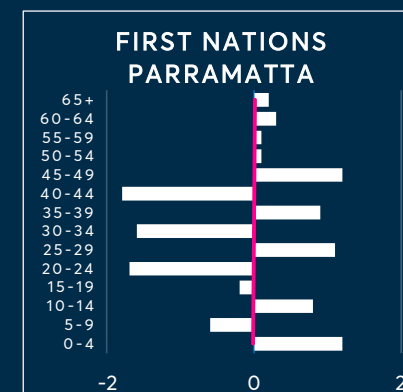
Change in population age distribution 2016-2021



Getting older

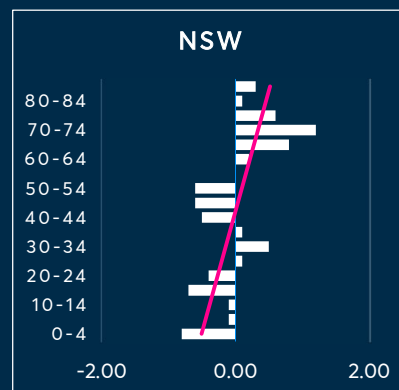


Getting older

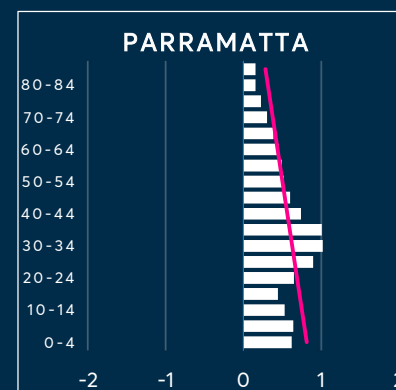


No change

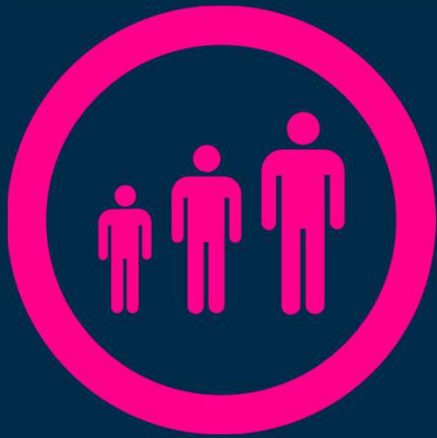
Change in population age distribution 2011-2021



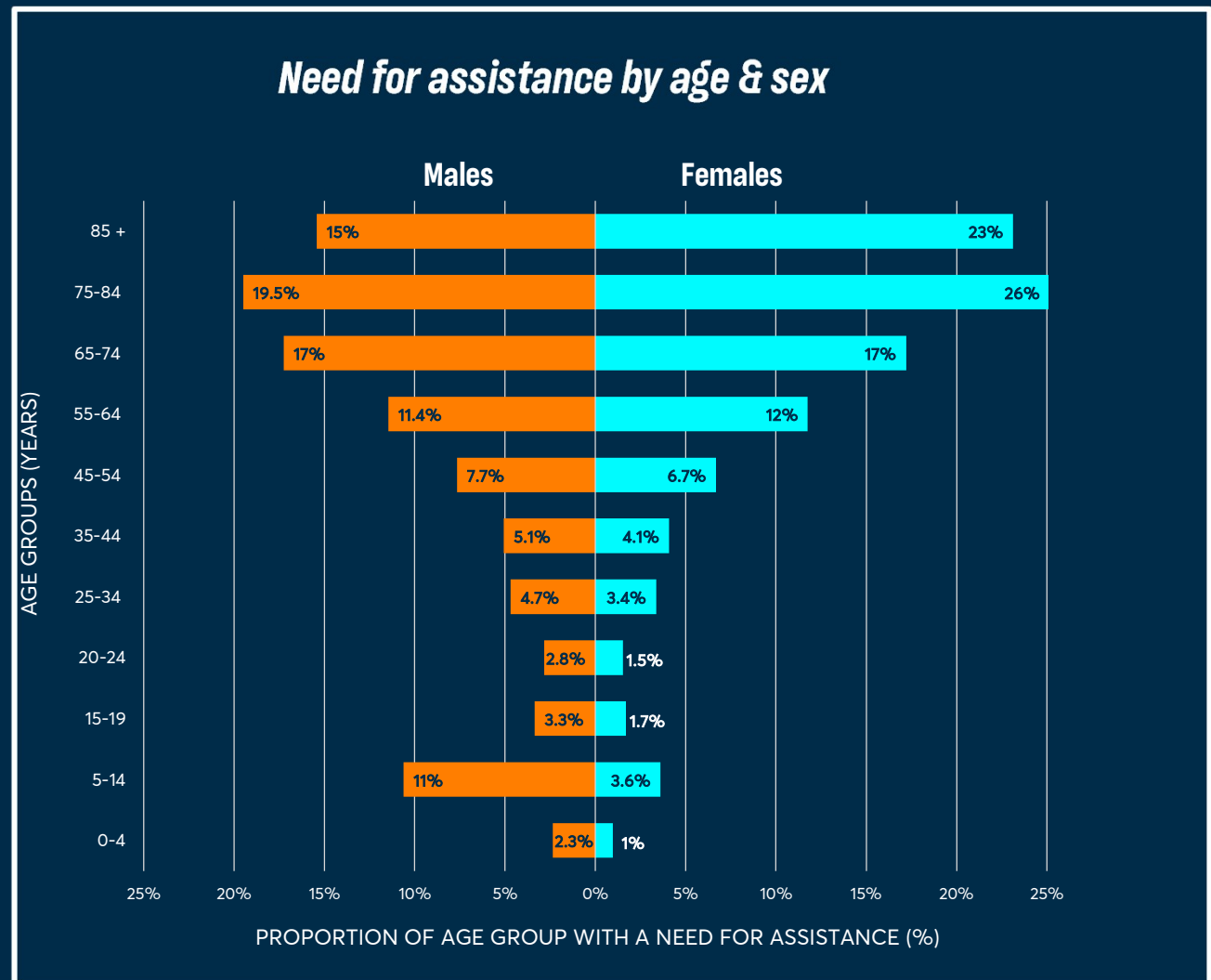
Getting older



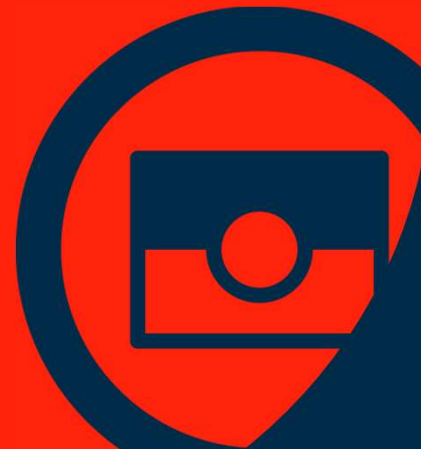
Getting younger



People & Population: *Spotlight on need for assistance*



First Nations People





First Nations People

First Nations residents do not have the same experience or equality as non-Indigenous residents

Population

- **2,079** First Nations residents (0.8%), **far lower** than Greater Sydney 1.7%, NSW 3.4% and Aus 3.2%
- Since 2016, **↑ 23%** compared to NSW **↑ 29%** and Aus **↑ 25%**
- **672 families** with First Nations members

Household composition

- **2.6** people per household
- **Household composition:**
 - 25% single person
 - 22% couple with kids
 - 20% couple without kids
 - 19% one parent family
 - 9% group households
- 24 **multiple family** households

Household income

- **\$1,610** is the median weekly household income, **\$441 less** than the rest of CoP
- **↑ 4.8%** (\$78) compared to CoP **↑ 17%** (\$292) since 2016

Mortgage & rent

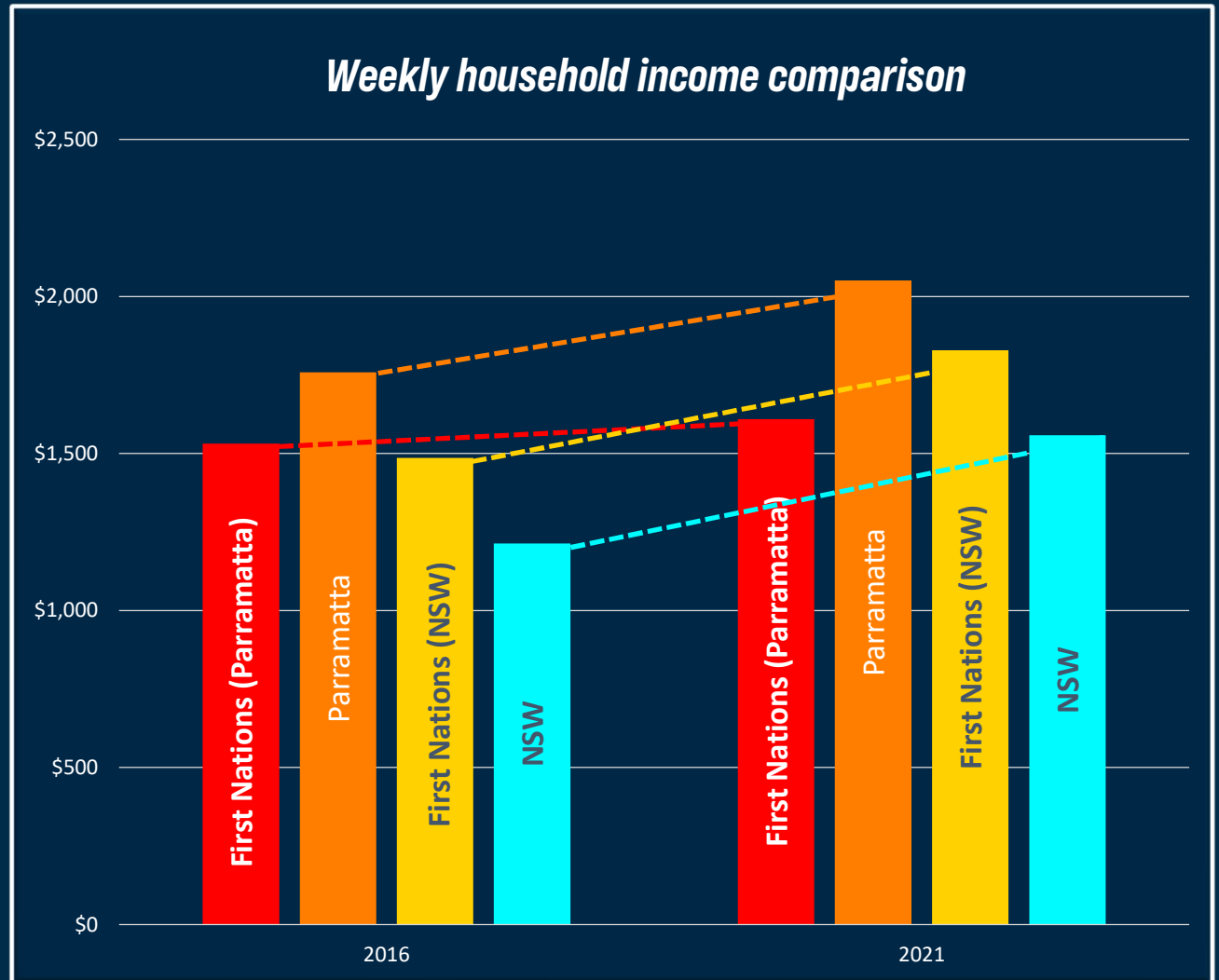
- **\$2,250** is the monthly median **mortgage** repayment **↓ 1.1%** (\$25) since 2016
- **71% renting** with \$400 as median weekly rent





First Nations People:

Spotlight on income inequality



Cultural Diversity





Cultural Diversity

Our community bring diversity of experience and identity to our City

Ancestry

Over **one in five residents have Chinese ancestry**, ↑ 27% since 2016 followed by:

2. English - **14%** ↓ 2.4%
3. Australian - **14%** ↓ 2%
4. Indian - **11%** ↑ 3.7%
5. Korean - **6%** ↑ 29%

Country of Birth

58% of our residents were born overseas, compared to 39% in Greater Sydney, 29% NSW and 27% in Aus

Top 5 countries of birth:

1. India
2. China
3. South Korea
4. Hong Kong
5. Philippines

Country of Birth of Parents

- **76%** of people had one or both parents born overseas, compared to 37% in NSW
- **69%** had both parents who were born overseas, ↑ 8.7% since 2016 and compared to 37% of NSW

Language used at home

- **62%** of households use a language **other than** English at home, ↑ 31% since 2016
- **38%** speak only English ↑ 4% since 2016



Cultural Diversity

Multilingual population

For those who speak **English well or very well and another language**, the top are:

- Mandarin - 19%
- Indo-Aryan - 24%
- Cantonese - 10%
- Korean - 7.9%
- Arabic - 6.1%

Proficiency in English

- **9.4%** or **24,213** residents, do not speak English well or at all
↑ 13% since 2016
- The **majority** arrived before 2005 and are of older age

Non-English speaking

Language spoken by people who don't speak English well or at all:

- Chinese languages - **52%**
- Korean - **18%**
- Indo-Aryan - **5.9%**
- Arabic - **3.7%**
- Persian - **3.1%**

Religious affiliation

Top religions are:

- ✝ Christianity - **39%** ↓ 0.3%
- ✠ no religion - **30%** ↑ 38%
- 🕉 Hinduism - **13%** ↑ 30%
- 🕌 Islam - **6%** ↑ 47%

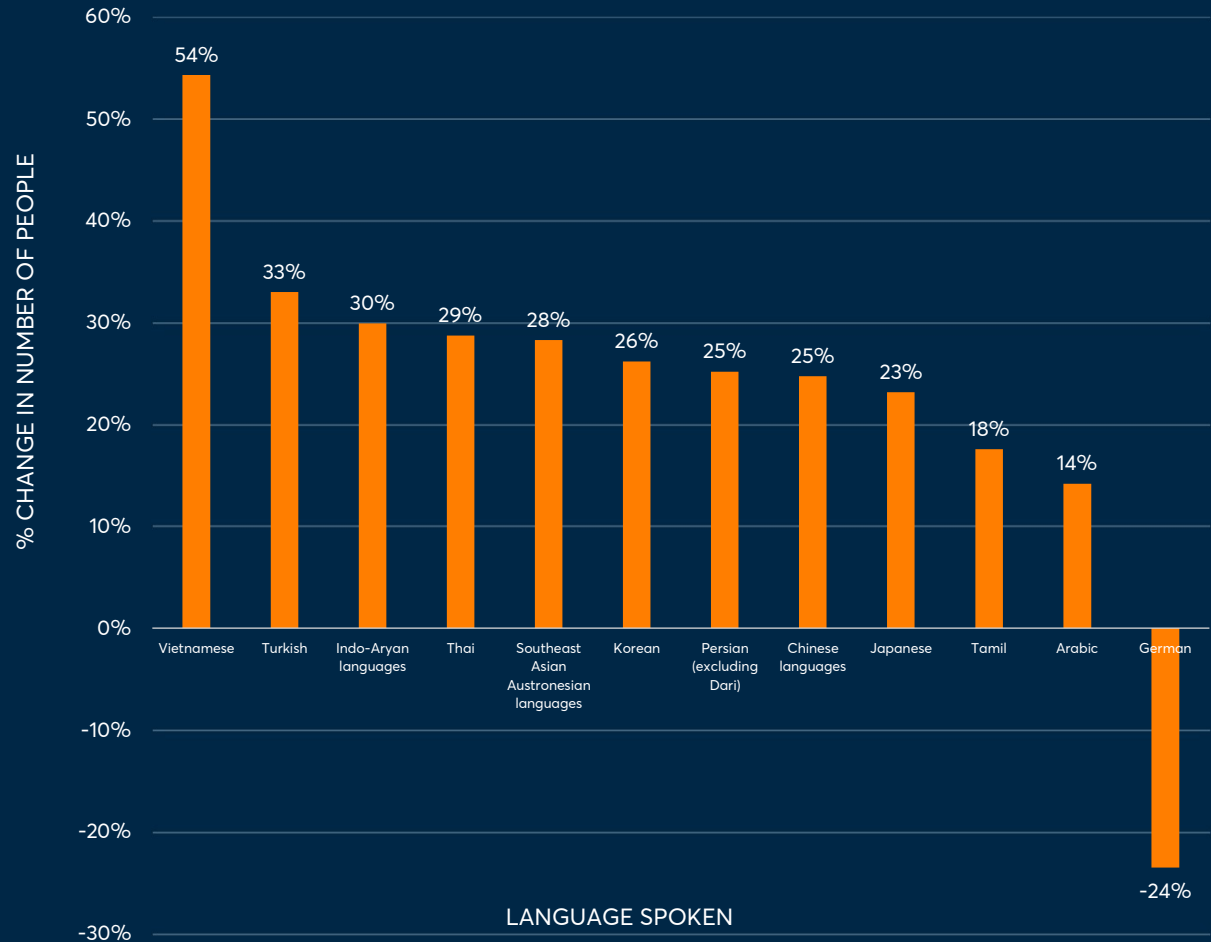




Cultural Diversity: *Spotlight on change in Non-English Language use*



Change in non-English language use 2016-2021



Health





Health

Long term health conditions do not affect us all equally

Long term health conditions

Long term health conditions was a **new topic** in 2021 Census.

The **top 3** in CoP are:

1. Asthma - 5.3%
2. Mental Health condition - 5.1%
3. Arthritis - 4.9%

Prevalence of long-term health conditions

34% of the general population have a long-term health condition

58% First Nations residents 🇦🇺 have a long-term health condition

Need for assistance

- People with a need for assistance are **4 times more likely** to also have a long term health condition/s

Overseas born

- People born overseas 🌐 reported **less long term health conditions** than those born in Australia 🇦🇺 - 77% vs 68%
- Those born overseas with the highest reported conditions were born in the **UK** and **Europe**



Health

Males health

Males **top 3** conditions are:

1. Asthma - 5%
2. Diabetes - 4.8%
3. Mental health condition - 4%

Females health

Females **top 3** conditions are:

1. Arthritis - 6.4%
2. Mental health condition - 6.1%
3. Asthma - 5.9%

First Nations mental health

- **17% of** 🇺🇸 First Nations population reported a mental health condition, **compared to 5.1%** of Parramatta

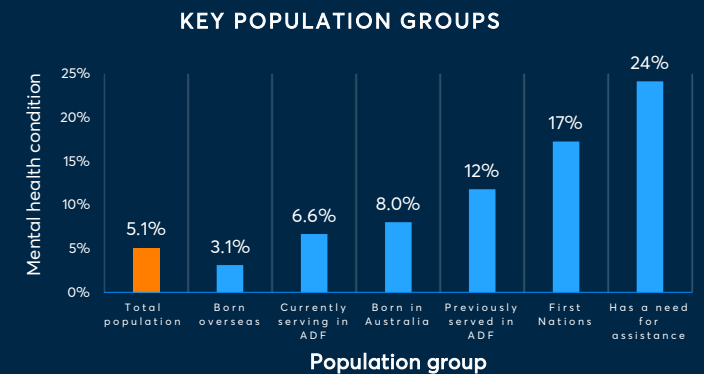
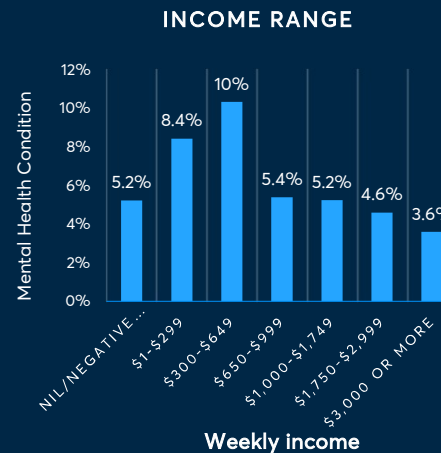
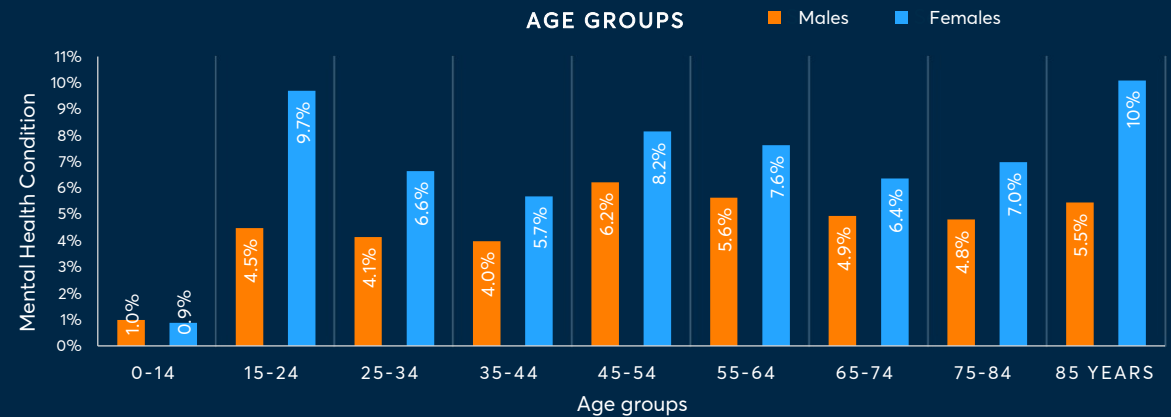




Health:

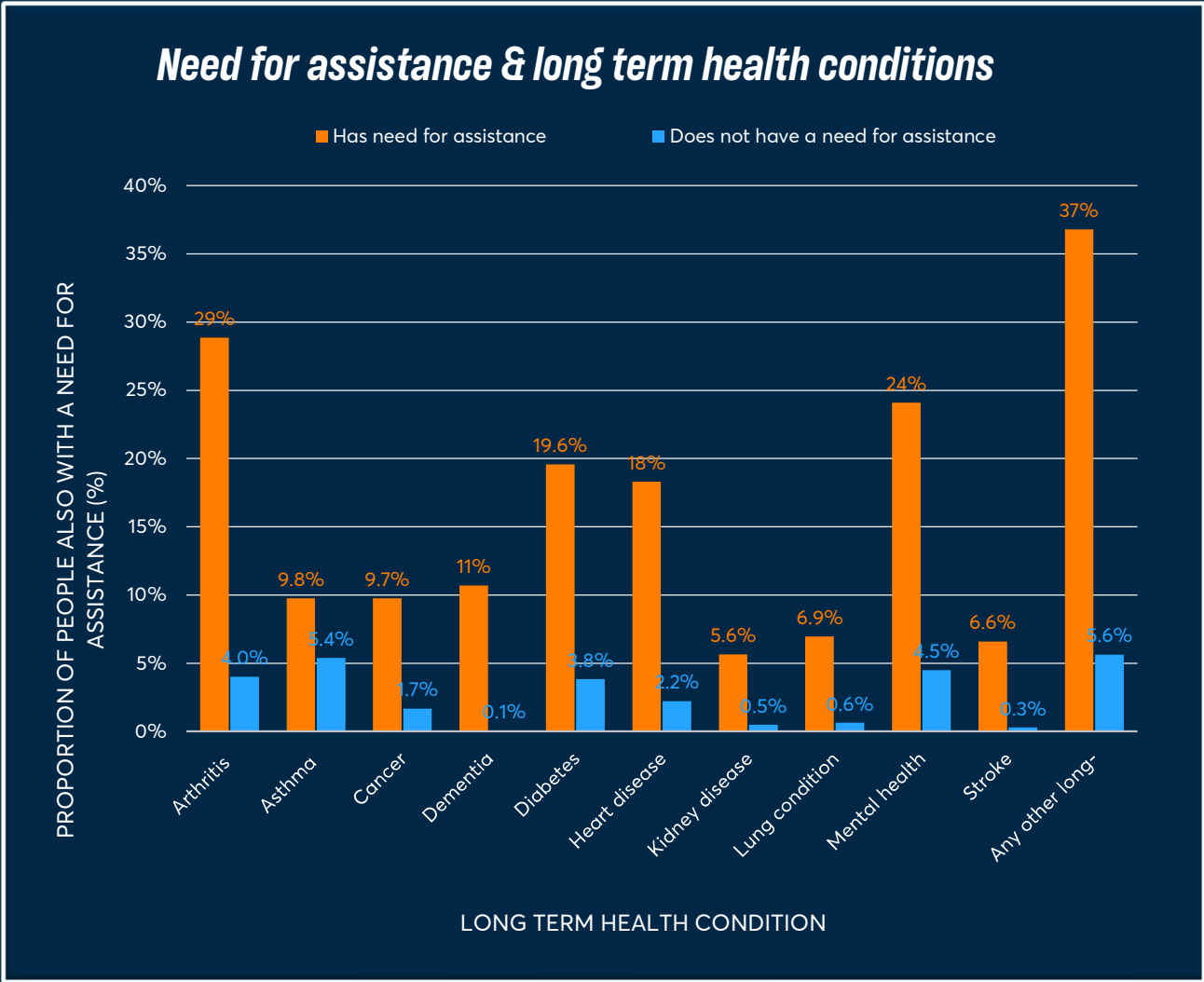
Spotlight on mental health

Prevalence of mental health condition by:





Health:
*Spotlight on
need for
assistance*



Education





Education

We have a diverse community of resident students

Pre-school

- Home to **5,261** pre school students = **2%** of our population
- This is 33% of the 0-4 year old population

Primary & secondary

Home to:

- **21,059** primary school students or **8%** of our population. 77% attended government schools.
- **14,148** secondary school students or **5%** of our population. 64% attended government schools.

Tertiary

- Home to **24,492** tertiary education students = **10%** of our population



Vocational University

All resident students

- Home to 64,962 students
= 25% of our population



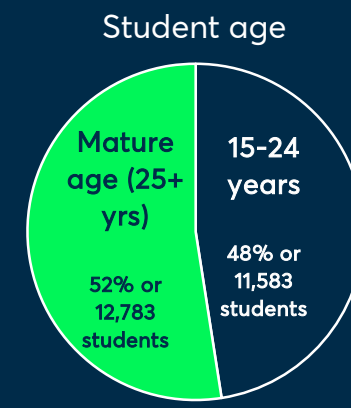
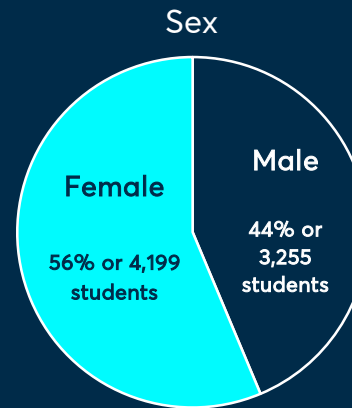
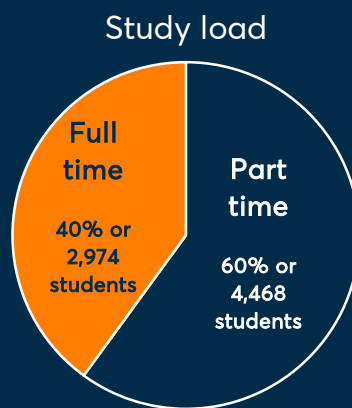


Education:

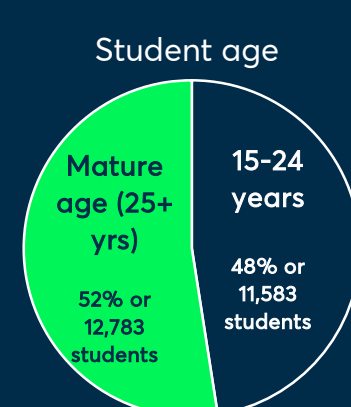
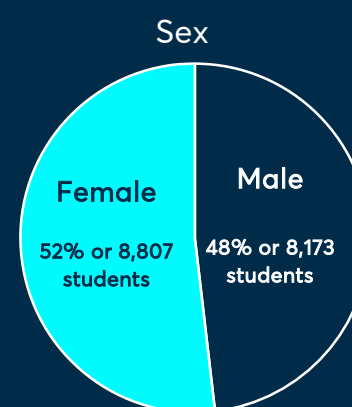
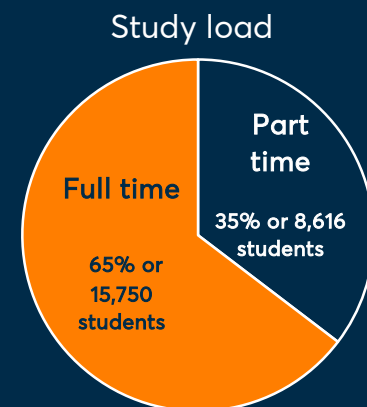
Spotlight on tertiary study

Educational establishment, study load & student age in City of Parramatta 2021

Vocational



University



Unpaid Work & Care





Unpaid Work & Care

We play a pivotal role in the economy through unpaid work and care

Voluntary work

- **11%** volunteered through an organisation in the last 12 months, ↓ from 13% in 2016
- Has ↓ in most places since 2016, but our rate is **below Greater Sydney** (12%), **NSW** (13%) and **Australia** (14%)

Unpaid domestic work

- **63%** performed unpaid domestic labour in the week before the Census
- Our rate is **below**
 - Greater Sydney (66%)
 - NSW (67%)
 - Australia (68%)

Unpaid assistance

- **9%** assist a person/s with a **disability, health condition** or due to **old age**
- Our rate is also **below**
 - Greater Sydney (10.6%)
 - NSW (11.5%)
 - Australia (12%)

Unpaid child care

- **26%** provide unpaid child care, mostly for own children
- **Females provided more unpaid care than males** - 29% versus 23%
- **All are providing more child care than in 2016** - females 24% and males 23%

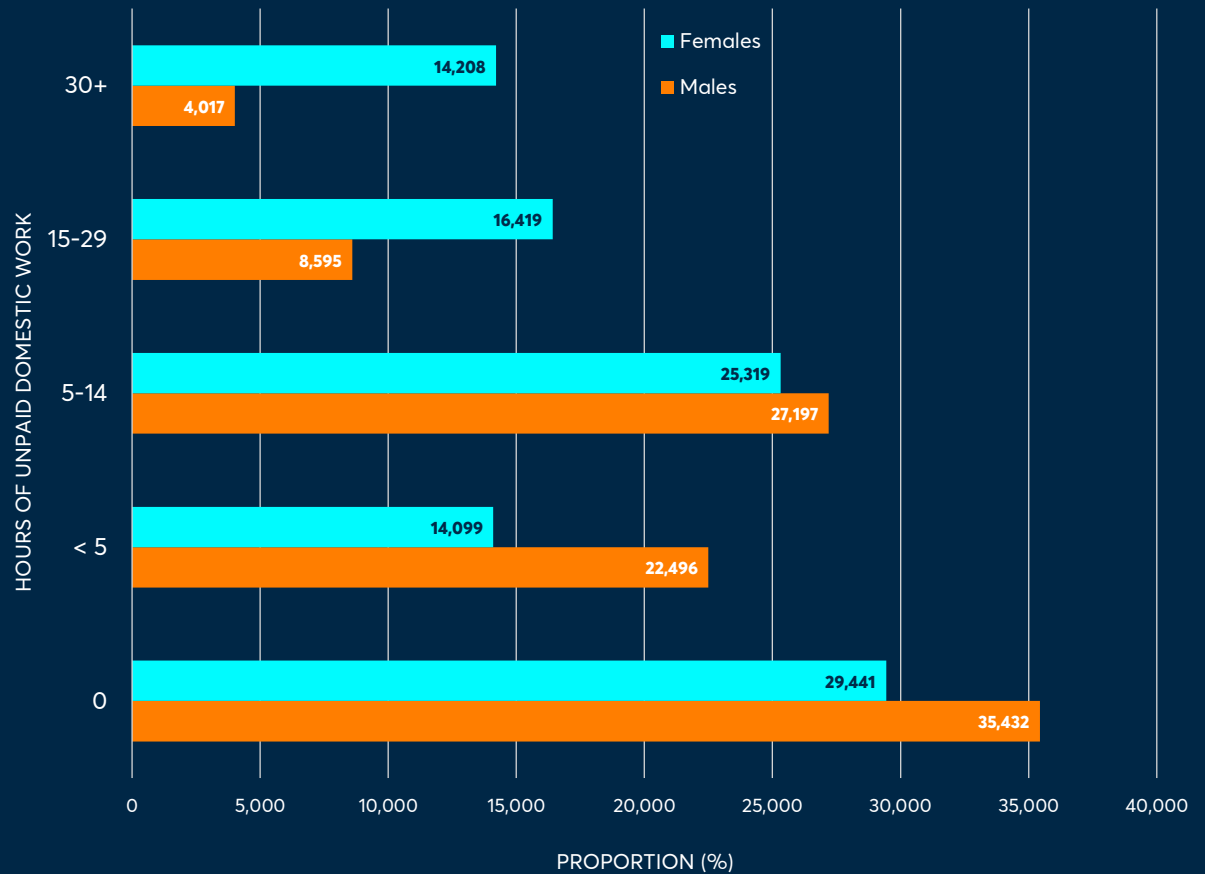




Unpaid Work & Care:

*Spotlight on unpaid
domestic work*

Unpaid domestic work by females & males in City of Parramatta 2021



Families, Relationships & Children





Families, Relationships & Children

*Most families have children,
but couples without children is
also increasing*

Family composition

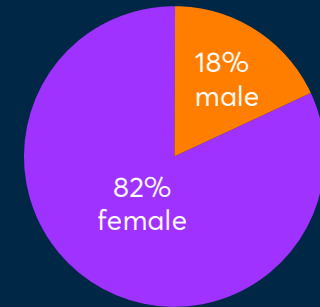
69,129 families live in our City:

- **50%** couples w/ children
- **35%** couples w/o children
- **13%** one parent families

Average **1.7** children/family

One parent families

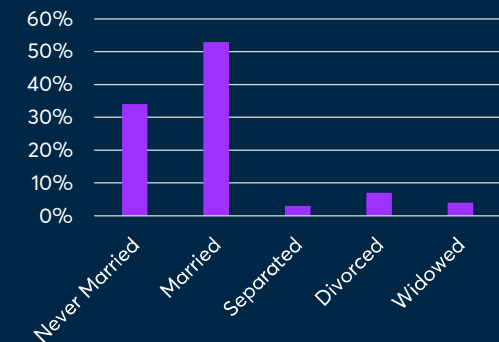
Of one parent families



Family blending

- Of couple families with children we have:
 - 1.5% **blended** families
 - 5% **step** families
 - 93% **"intact"** families

Marital status

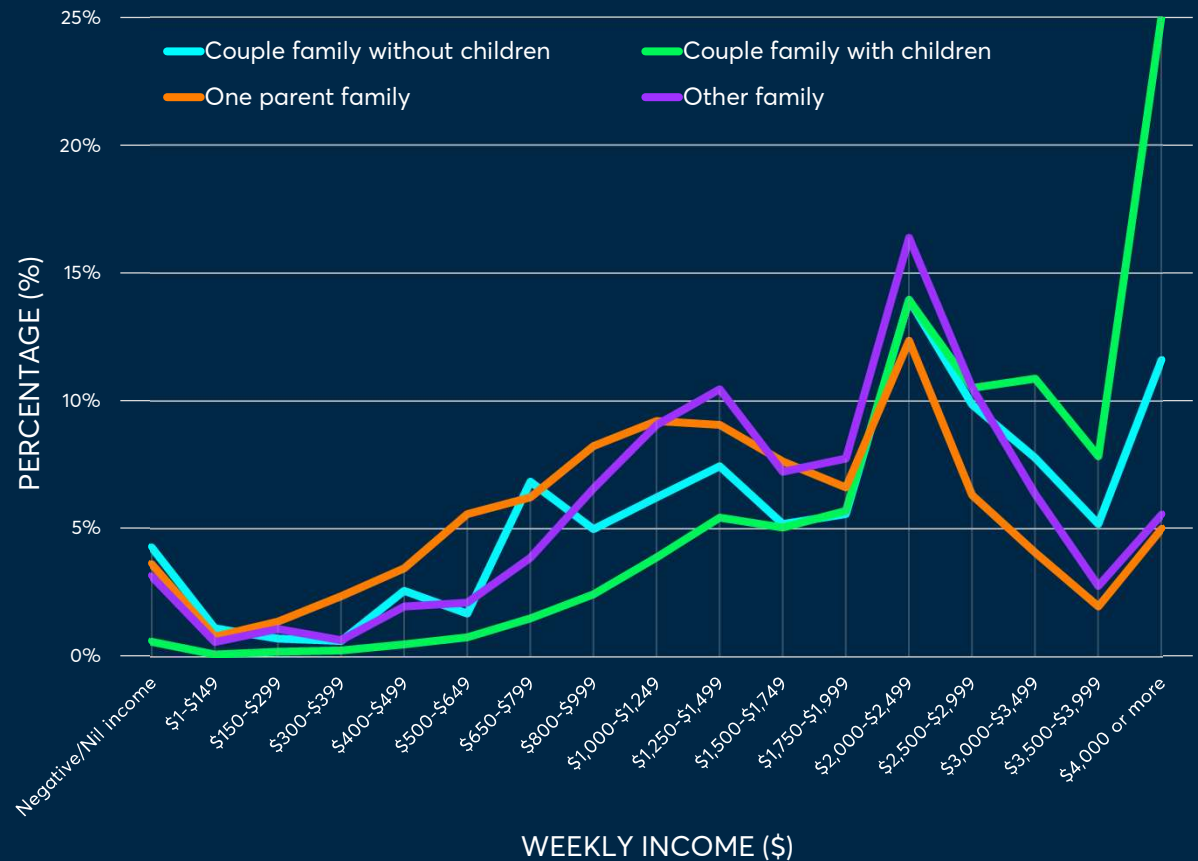




Families, Relationships & Children: *Spotlight on family income*



Weekly income by family composition in City of Parramatta 2021



Income & Household Costs





Income & Household Costs

Our mortgage costs are increasing faster than household income

Personal income

- **\$908** median weekly personal income **↑ 26%** from \$722 in 2016
- Compared to:
 - Greater Sydney \$881
 - NSW \$813
 - Australia \$805

Household income

- **\$2,051** median weekly household income **↑ 17%** from \$1,759 in 2016
- Compared to:
 - Greater Sydney \$2,077
 - NSW \$1,829
 - Australia \$1,746

Family income

- **\$2,298** median weekly family income **↑ 19%** from \$1,933 in 2016
- Compared to:
 - Greater Sydney \$2,374
 - NSW \$2,185
 - Australia \$2,120

Household income ranges

- **13%** earn **≤ \$650 per week**
- **29%** earn **≥ \$3,000 per week**





Income & Household Costs

Mortgage repayments

- **\$2,383** median monthly mortgage repayment
↑ **20%** from \$2,167 in 2016
- Median monthly mortgage repayments in:
 - Greater Sydney \$2,427
 - NSW \$2,167
 - Australia \$1,863

Rent payments

- **\$450** median weekly rent payments ↑ **10%** from \$410 in 2016
- Median weekly rent in:
 - Greater Sydney \$470
 - NSW \$420
 - Australia \$375

Cost of living

- ↑ **9.5%** since 2016



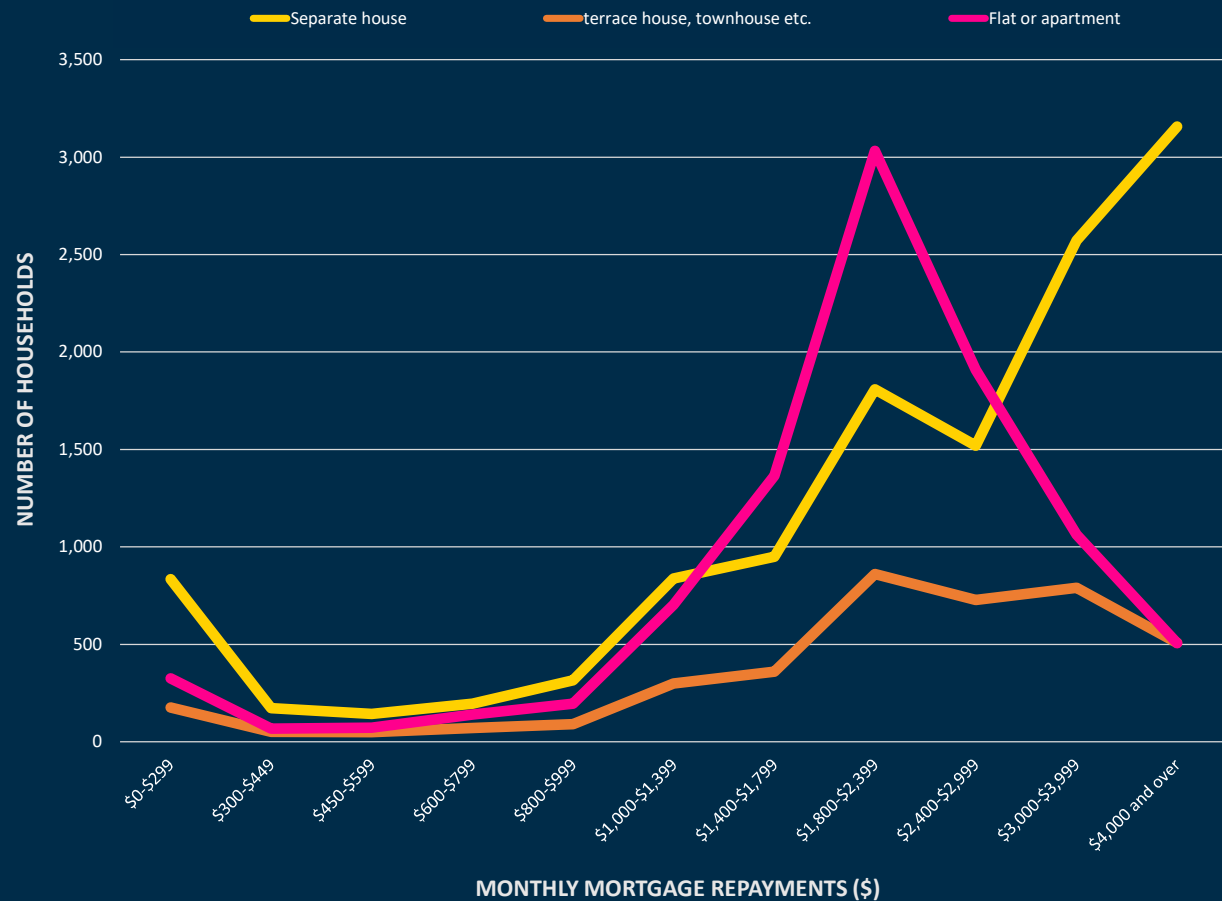


Income & Household Costs:

Spotlight on mortgage repayments & household type



Mortgage repayments by dwelling type in City of Parramatta 2021



Housing





Housing

More of us are renting and living in apartments

Dwelling numbers

- 106,562 private dwellings, **↑ 24%** or 21,000 since 2016
- **10%** or 10,326, private dwellings were **unoccupied** **↑ 89%** since 2016

Dwelling types

- **47%** of dwellings are **flats or apartments**  **↑** from 38% in 2016
- 39% of dwellings are **separate houses**  **↓** from 46% in 2016

Flat/apartment height

- **1–3 storey** block = 30%
- **4–8 storey** block = 37%
- **9+ storey** block = 32%

Bedroom numbers

- The **proportion of 3-bedroom dwellings** **↓** from 33% to 28% since





Housing

Household composition

- **72.5%** are family households
- **22.5%** are single or lone person households
- **5%** are group households

Tenure type

Of our households:

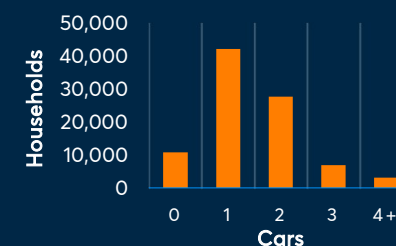
- **40%** rent privately
- **29%** own with a mortgage
- **21%** own outright
- **4.2%** rent social housing

Renter households

- **62%** of renter households make payments that are **≤ 30% of household income**

Car ownership

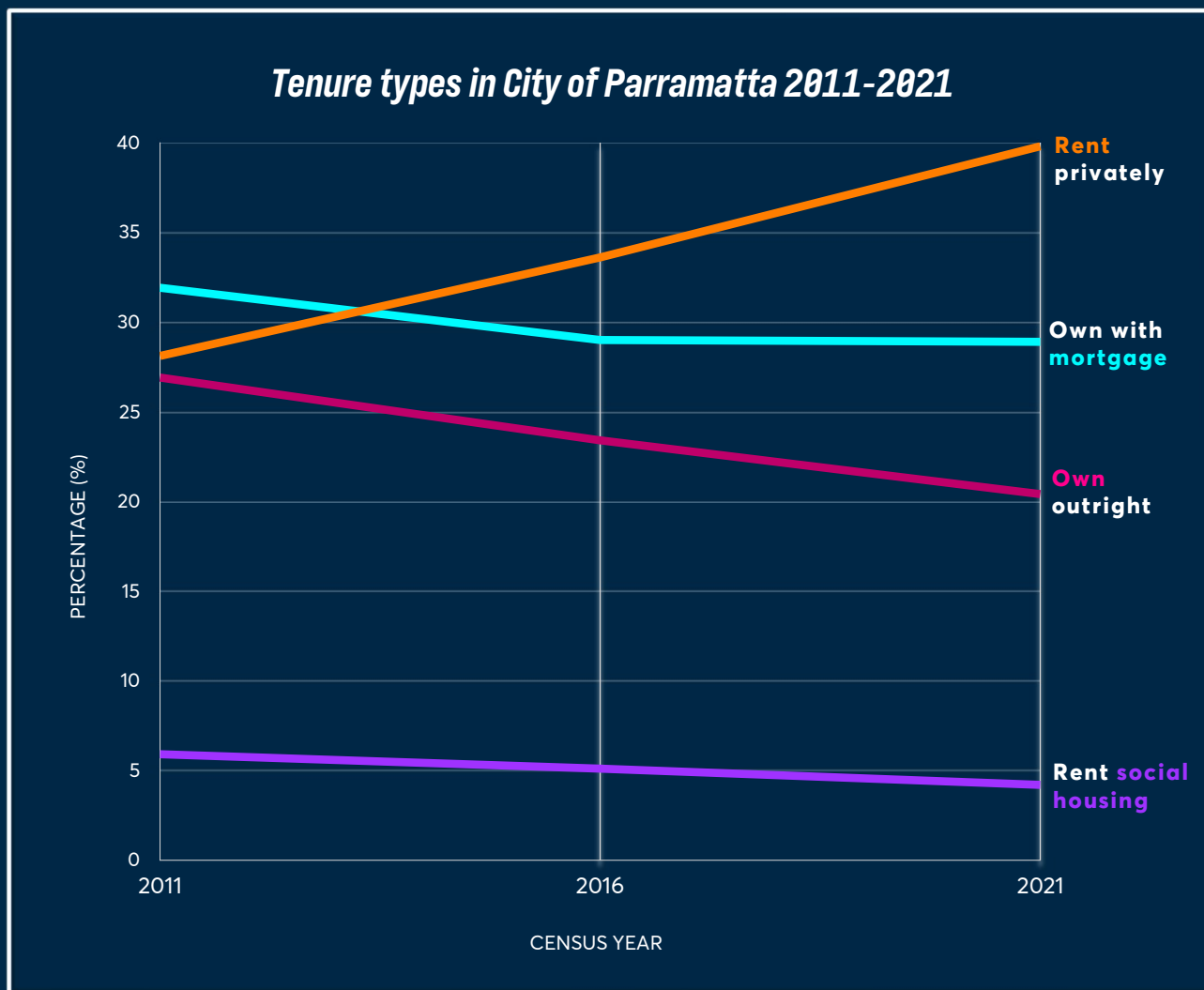
- Home to **114,000 cars**
- Average **1.5 cars** per dwelling





Housing:

Spotlight on housing type by tenure

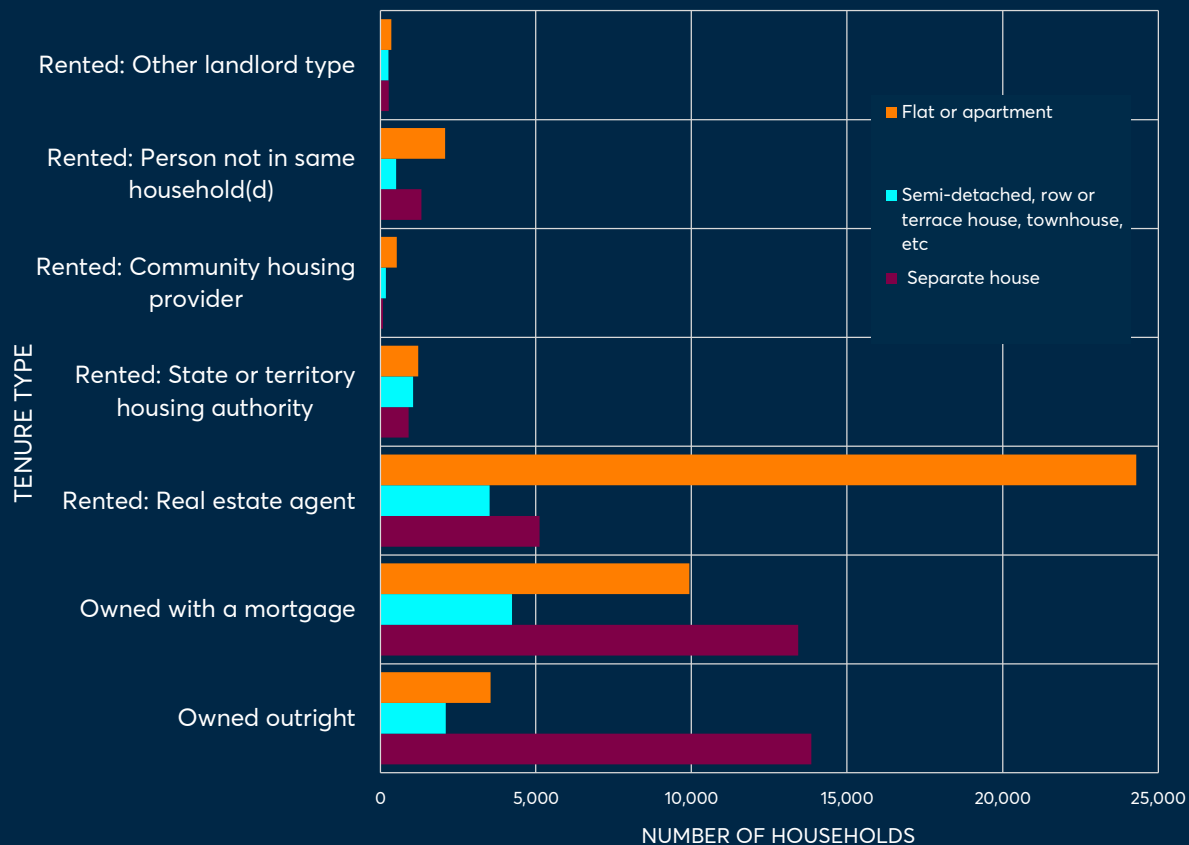




Housing:

Spotlight on housing type by tenure

Dwelling type by tenure in City of Parramatta 2021



Data tools



.id (Informed Decisions)

Community Profile

<https://profile.id.com.au/parramatta>

Analysis of time series Census data to tell the story of the City of Parramatta community's characteristics and how they are changing.

Area profiles

- Age groups (*How old are we?*)
- Ethnicity, Education & Health (*Who are we?*)
- Employment & Income (*What do we do?*)
- Housing (*How do we live?*)

Communities of Interest (e.g.)

- Indigenous profile
- Need for assistance
- Recent arrivals

Specialist Profiles

- Migration profile
- Journey to work
- SEIFA

Post-Census Updates

- Building approvals & Jobseeker recipients

City of Parramatta | community profile

Welcome to the City of Parramatta Community Profile

The City of Parramatta Estimated Resident Population for 2021 is 258,315, with a population density of 3,084 persons per square km.

The City of Parramatta is located in Sydney's western suburbs, about 24 kilometres from the Sydney CBD.

New information from the 2021 Census is being progressively rolled out across this site.
The ABS has released the first batch of data from the 2021 Census. We are processing that data and rolling it out across topics on this site. Look for the orange indicators in the menu to see which topics have been updated. Read more about the Census.

Sign up for regular alerts on updates to this site. >>>

The City of Parramatta Community Profile provides demographic analysis for the City and smaller areas within it based on results from the 2021, 2016, 2011, 2006, 2001, 1996 and 1991 Censuses of Population and Housing. The profile is updated with population estimates when the Australian Bureau of Statistics (ABS) releases new figures.

Population **258,315**
ABS ERP 2021

Land area **83.75**
square km

Population density **3,084**
persons per square km

Population density map showing the City of Parramatta and surrounding areas. The map includes labels for various suburbs and regions, such as Blacktown, Parramatta, and Sydney. The City of Parramatta is highlighted in red.

News

2021 Census data reveals the changing nature of Australia
Highlights of the first release from the 2021 Census. What are the major shifts at the national level?
28 June 2022

2021 Census update plan
The first release from the ABS is 28 June 2022. Read on for how data will be added to your .id information tools.
30 May 2022

New report finds housing affordability in disarray
Angicore Australia's new report doesn't paint a fantaisic picture for our more vulnerable renters.
13 May 2022

Using demographics to inform gender equity
Gender-disaggregated demographic data is a powerful tool local government can utilise to improve equality.
3 February 2022

City of Parramatta
Ancestry

The three largest ancestries in City of Parramatta in 2021 were Chinese, English and Australian.

Usual residence

Derived from the Census question: "What is the person's ancestry?"
Multi-response

Refers to:
Total population

Ancestry - Ranked by size

Ancestry	2021			2016			Change
	Number	%	Greater Sydney %	Number	%	Greater Sydney %	
Chinese	97,365	23.3	10.9	45,185	20.0	10.1	+12,180
English	55,881	14.4	23.8	37,784	16.7	23.3	-463
Australian	32,265	13.6	22.3	38,270	16.0	23.0	-711
Indian	28,897	11.2	4.8	27,838	12.2	4.2	+1,059
Other	11,229	4.4	1.2	11,229	5.0	1.2	-
Irish	9,307	3.6	1.2	9,307	4.1	1.2	-
Scotian	9,307	3.6	1.2	9,307	4.1	1.2	-
Latvian	9,307	3.6	1.2	9,307	4.1	1.2	-
Polish	9,307	3.6	1.2	9,307	4.1	1.2	-
Italian	9,307	3.6	1.2	9,307	4.1	1.2	-

City of Parramatta
Industry sector of employment

More City of Parramatta residents worked in health care and social assistance than any other industry in 2016.

City of Parramatta's industry statistics identify the industry sectors in which the residents work (which may be within the residing area or elsewhere). This will be influenced by the skill base and socio-economic status of the residents as well as the industries and employment opportunities present in the region.

When viewed in conjunction with Residents Place of Work data and Method of Travel to Work, industry sector statistics provide insights into the relationship between the economic and residential role of the area.

Derived from the two Census questions: "What best describes the business of your employer?" and "What are the main goods produced or main services provided by your employer's business?"

Refers to:
Employed persons aged 15 years and over

Industry sector of employment

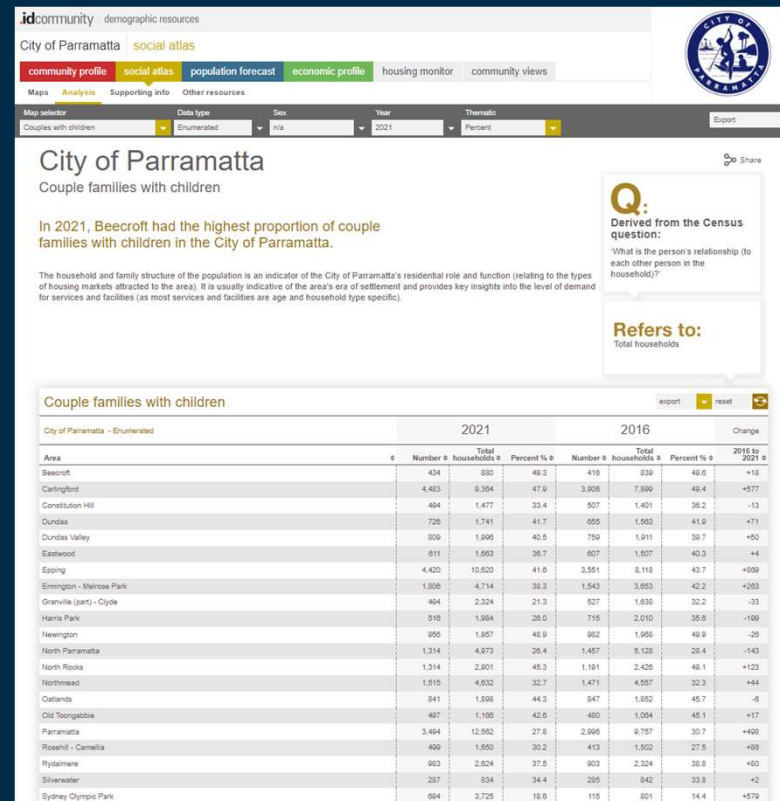
Industry sector	2016			2011			Change
	Number	%	Greater Sydney %	Number	%	Greater Sydney %	
Agriculture, Forestry and Fishing	192	0.2	0.4	43	0.0	0.4	+149
Mining	125	0.1	0.2	33	0.0	0.2	+92
Manufacturing	5,149	8.8	5.8	7,505	8.6	8.6	-1,757
Electricity, Gas, Water and Waste Services	883	0.8	0.8	781	0.8	0.8	+81
Construction	7,296	0.8	8.2	6,483	5.9	7.1	+1,775

Social Atlas

Demonstrates Census data in 100+ thematic maps representing a community of interest (e.g. the elderly, First Nations people) and how that group is distributed across the City over time., also suburb and region level analysis.

- Population
- Age structure
- Diversity
- Households
- Income & wellbeing
- Education
- Work
- Transport
- Housing type
- Housing tenure
- Housing cost

Analysis



.id (Informed Decisions)

Population Forecast

<https://forecast.id.com.au/parramatta>

Presents what is driving population change in the community and how the population, age structure and household types will change each year between 2016-2041.

Assumptions

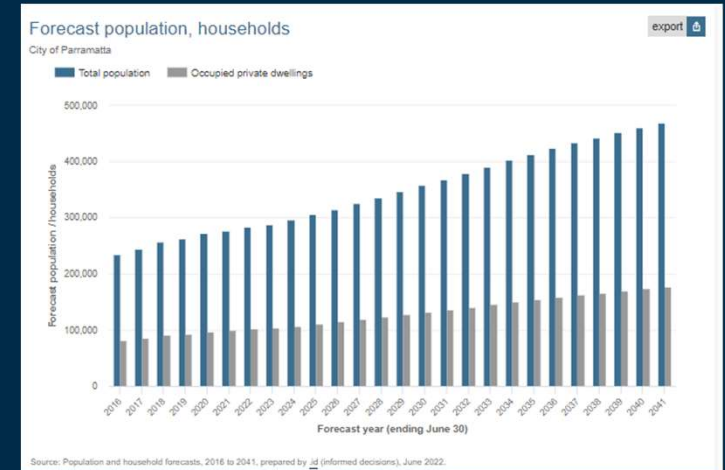
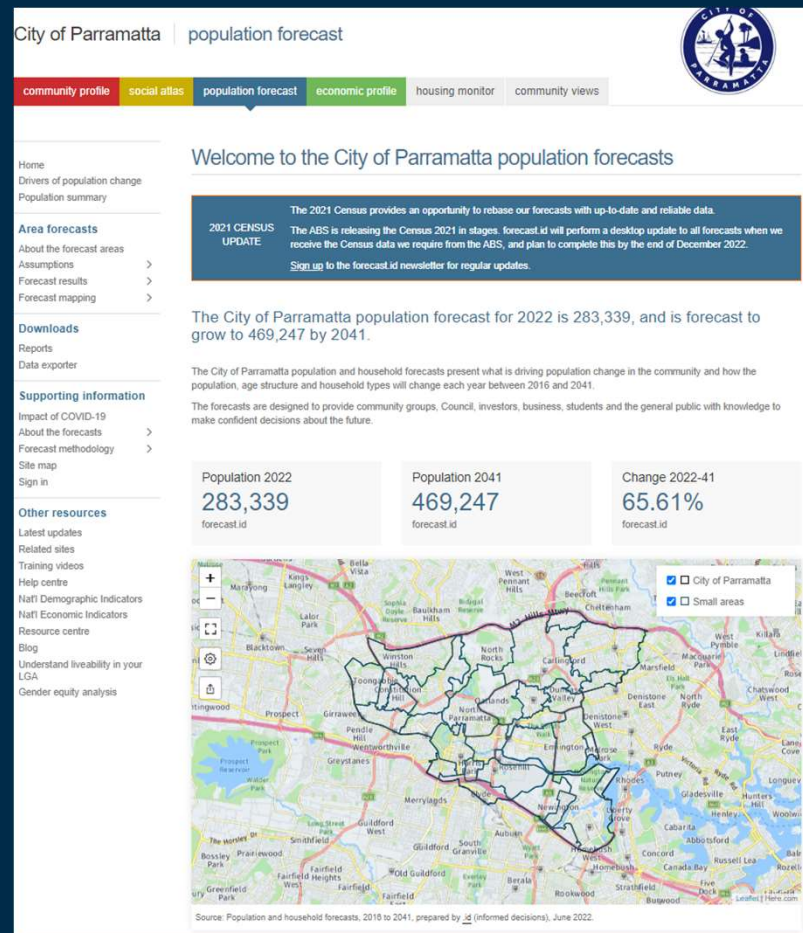
- Residential development
- Net-migration by age
- Non private dwellings
- Births & deaths

Forecast results

- Population & age structure
- Households & dwelling types
- Components of population change

Forecast mapping

- Dwellings & development
- Population & age structure
- Household types



.id (Informed Decisions)

Economic Profile

<https://economy.id.com.au/parramatta>

Provides economic analysis by combining 11 different datasets to build a cohesive story of our local economies, options for economic development and promote the area's strengths.

Economic Profile

- Economic value
- Local employment
- Businesses
- Industry focus
- Small areas data
- Journey to work
- Local workers
- Resident workers
- Market profile
- Housing cost
- Custom industry: Tourism & hospitality

City of Parramatta | economic profile



community profile social atlas population forecast economic profile housing monitor

community views

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Share Export

The City of Parramatta's Gross Regional Product is estimated at \$32.88 billion, which represents 5.19% of the state's GSP (Gross State Product).

The City of Parramatta's economic profile presents economic information that enables you to describe the area's role within the broader economy, explore options for economic development and promote the area's strengths. The information presented here is derived from official sources of information (Australian Bureau of Statistics) as well as Australia's leading economic modellers (NIEIR). The latest data from each series is always presented in this site.

Economy.id industry structure and industry sector profiles use a National Accounts regional econometric model developed by National Economics (NIEIR).

Key Statistics

GRP

\$32.88 billion

NIEIR 2021

Population

258,315

ABS ERP 2021

Local jobs

202,269

NIEIR 2021

Largest industry (by employment)

Health Care and Social Assistance

NIEIR 2021

Local businesses

29,003

ABS 2021

Employed Residents

138,147









NIEIR 2021

Local workers key statistics - All industries

reset export

City of Parramatta	2016		2011		change
Name	number	%	New South Wales number	%	New South Wales 2011 to 2016
Local workers					
- Total local workers (Census)	137,959	100.0	135,525	100.0	+7,431
- Males	70,818	51.2	67,125	51.4	+3,693
- Females	67,339	48.8	68,399	48.6	-3,060
Age structure					
- 15 - 24 years	10,068	11.6	10,289	12.5	-221
- 25 - 54 years	97,280	70.5	92,804	70.9	+4,476
- 55 - 64 years	16,967	14.5	16,263	14.0	+1,704
- 65 years and over	4,638	3.4	3,369	2.6	+1,269
Top three industries					
- Health care and social assistance	20,888	15.0	18,934	14.5	+1,953
- Public administration and safety	10,348	11.9	15,439	11.8	-5,091
- Financial and insurance services	13,536	9.8	13,228	10.1	+308
Top three occupations					
- Professionals	35,941	25.8	34,064	28.1	+2,877
- Clerical and administrative workers	29,902	21.7	29,940	22.7	-38
- Managers	17,598	12.8	16,238	12.4	+1,360
Hours worked					
- Full time	95,888	69.5	91,204	69.9	+4,684
- Part time	39,279	28.5	35,355	27.9	+3,924
Qualifications					
- Bachelor or higher degree	55,517	40.2	44,888	34.2	+10,629
- Advanced diploma or diploma	16,930	12.3	15,535	11.9	+1,395
- Certificate level	22,795	16.5	23,276	17.8	-481
- No qualifications	38,788	28.1	41,235	31.6	-2,447
Individual Income					
- Less than \$500	16,920	12.3	17.2	0	0
- \$500 - \$1,749	87,032	63.1	80.8	0	0
- \$1,750 or more	32,123	23.3	20.6	0	0
Method of Travel to Work					
- Car	88,050	62.8	85,531	65.5	+2,519
- Public Transport	28,644	20.8	22,480	17.2	+6,164
- Bicycle	596	0.4	579	0.4	+17
- Walked only	3,842	2.8	3,557	2.7	+285
Other Characteristics					
- Born overseas	65,789	47.7	56,873	43.6	+8,916
- Speaks a language other than English at home	61,015	44.2	50,393	38.6	+10,622
- Arrived between 2011 and 9th August 2016	9,880	7.1	6.0	0	0

What we learned from Stage One

-  We are a fast growing, and younger community
 -  First Nations residents do not have the same experience or equality as non-Indigenous residents
 -  Our community bring diversity of experience and identity to our City
 -  *Long term health conditions do not affect us all equally*
 -  We have a diverse community of resident students
 -  We play a pivotal role in the economy through unpaid work & care
 -  Most families have children, but couples without children is increasing
 -  Our mortgage costs are increasing faster than household income
- More of us are renting and living in apartments

