

2022-2024 Needs Assessment 2023 Annual Review



In this document we have used the terms Aboriginal, Aboriginal person and Aboriginal people/s when referring to Aboriginal and Torres Strait Islander peoples. We chose Aboriginal because it is inclusive of different language groups and areas within the CESPHN region where this Needs Assessment will be used. There will be some instances where the terminology will be different to our preferred terms, as we use the terminology of the data set being used.



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Geography

Central and Eastern Sydney PHN (CESPHN) covers an area of 590 square kilometres that includes central and eastern Sydney and the remote Lord Howe Island. The boundaries align with those of the South Eastern Sydney Local Health District (SESLHD) and Sydney Local Health District (SLHD).

Population

CESPHN is the third largest of the 31 PHNs across Australia by population, with an estimated resident population (ERP) of 1.56 million in 2022.(1) This includes 16,225 Aboriginal people.

CESPHN also has a large non-resident population with over 0.4 million people entering the region each day to work, and many more to visit or study, inevitably making use of a range of health services.(2)

The highest concentration of the population live in the Statistical Area 3 (SA3) of Sydney Inner City (14.4%), followed by Strathfield-Burwood-Ashfield (10.4%).(1) The majority of SA3s have densities above 4,000 people per square kilometre (sq km) which rises to over 8,000 per sq km in Sydney Inner City. Seven of the ten most densely-populated SA2s in Australia can be found in the CESPHN region surrounding the central business district.(3) Conversely our region also includes the remote community of Lord Howe Island.

Table 1: Estimated resident population (ERP) in the CESPHN region by SA3, 2022

SA3	Total persons	% of region	Density (per sq km)
Botany	60,879	3.9	2,190.07
Canada Bay	86,717	5.6	4,391.38
Canterbury	141,094	9.0	4,708.69
Cronulla-Miranda-Caringbah	119,108	7.6	2,141.53
Eastern Suburbs - North	127,889	8.2	4,884.07
Eastern Suburbs - South	135,677	8.7	4,300.64
Hurstville	132,318	8.5	3,896.83
Kogarah-Rockdale	147,006	9.4	4,689.50
Leichhardt	56,265	3.6	5,279.28
Lord Howe Island	450	0.0	27.62
Marrickville-Sydenham-Petersham	54,902	3.5	4,333.26
Strathfield-Burwood-Ashfield	163,069	10.4	4,776.02
Sutherland-Menai-Heathcote	112,182	7.2	466.94
Sydney Inner City	224,331	14.4	8,950.29
CESPHN	1,561,887	100.0	2,623.97

Source: ABS 2023

Our population is characterised by:

- Cultural diversity: 40.7% of the community were born outside Australia, 46.8% speak a language other than English at home and 6.3% do not speak English well or at all.
- A high concentration of same sex couples: around 14.5% of all those living in Australia.
- High numbers of people experiencing homelessness or at risk of homelessness:



- 35% of the NSW homeless population
- o 66.2% of NSW boarding house residents
- 20.8% of NSW social housing residential dwellings and long waitlists for general applicants.¹

The overall level of advantage in the CESPHN region is above that of the Australian average, however there are pockets of disadvantage in the SA3s of Botany, Canterbury, Hurstville, Kogarah-Rockdale, Strathfield-Burwood-Ashfield, Sydney Inner City, and Eastern Suburbs-South.

Age and gender

Comparison of 5-year age groups shows the highest proportion of the CESPHN population are aged 25 to 29 years (9.9%) and 30-34 years (9.9%). Adults aged 25-64 years constitute 57.8% of the CESPHN region, while 14.9% of the region is aged 65 years and over. There are 781,936 females (50.1%) and 779,951 males (49.9%) in the region, which is consistent with national rates.(1)

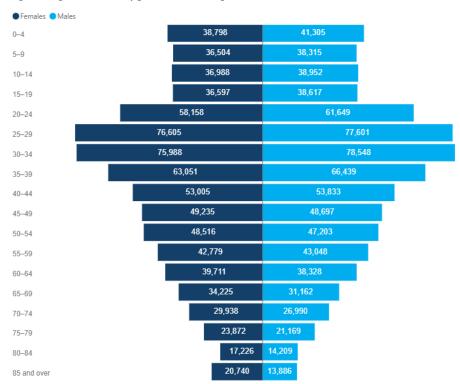


Figure 1: Age breakdown by gender, CESPHN region, 2022

Source: ABS 2023

Births

In 2021, there were 19,356 live births in the CESPHN region. The highest number of births were in the SA3 of Sydney Inner City (n=2,447), followed by Canterbury (n=2,030) and Kogarah-Rockdale (n=1,867). The total

¹ See Regional Priority Population Groups report for a further description of these priority groups.



fertility rate was highest in SA3 of Canterbury (1.92 babies per woman) and lowest in Sydney Inner City (0.89 babies per woman).(4)

● Births (2021) ● Fertility rate for 2021 2,500 2.000 Births (2021) 1.000 1.0 0.8 Canada Bay Canterbury Cronulla -Eastern Eastern Kogarah - Leichhardt Marrickville Strathfield - Sutherland Hurstville Miranda -Suburbs -Suburbs -Rockdale - Sydenham Burwood -- Petersham Ashfield North South Heathcote SA3

Figure 2: Number of live births and fertility rate in the CESPHN region by SA3, 2021

Source: ABS, 2022

Population growth

Between 2021 and 2041, the population in the CESPHN region is expected to increase by 13.4% to 1,866,105 residents. The greatest population growth is expected in the 85 years and over age group (120.4% increase).(5) These projections are based on assumptions about future trends in fertility, mortality and migration.

Table 2: Population projections by age groups, CESPHN region, 2021-2041

Age group	2021	2041	% change
0-14 years	243,513	234,580	-3.7
15-64 years	1,159,019	1,253,317	8.1
65+ years	242,461	378,208	56.0

Source: HealthStats NSW, 2022

Botany SA3 had the highest population growth within the CESPHN region between 2017 and 2022 (n =5,452; 19.8%). Conversely, Eastern Suburbs - South SA3 had the highest decline in population number and proportion between 2017 and 2022 (n=20,231; -10.7%).(1, 7) Key development projects in our region that will impact our resident and non-resident population include Green Square, Waterloo and the Redfern North Eveleigh precinct renewal.



References

- 1. Australian Bureau of Statistics. Regional population by age and sex Canberra: ABS; 2022 [Available from: https://www.abs.gov.au/statistics/people/population/regional-population-age-and-sex/latest-release.
- 2. Australian Bureau of Statistics. Census 2021 2022 [cited 2022 28 June]. Available from: https://www.abs.gov.au/census.
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- 7. Australian Bureau of Statistics. Regional population by age and sex, Australia Canberra: ABS; 2017 [Available from: http://www.abs.gov.au/AUSSTATS/abs@.nsf/mf/3235.0.