



# WILLOUGHBY LOCAL GOVERNMENT AREA HEALTH PROFILE

Willoughby Local Government Area (LGA) is one of 9 LGAs in the Sydney North Health Network (SNHN) region.

**Key Areas: A large culturally and linguistically diverse (CALD) population, bowel cancer screening rates, childhood immunisation rates and financial stress from mortgage or rent**

## HEALTH DRIVERS

Willoughby LGA is an affluent area, ranking in the least disadvantaged quintile (20%) on the index of relative socio-economic disadvantage. There is a small area of comparatively high socio-economic disadvantage in the suburbs of Chatswood and Artarmon.



**2.1%** of people aged 16-64 years receive unemployment benefits  
SNHN: 2.4%; NSW: 6.2%



**48.8%** of people aged 17 years participating in tertiary education  
SNHN: 43.1%; NSW: 28.3%



**34.1%** of low-income families experience financial stress from mortgage or rent  
SNHN: 28.8%; NSW: 29.3%

## VULNERABLE GROUPS

### Children

**2.5% (406)** of children in low-income, welfare-recipient families  
SNHN: 2.5%; NSW: 10.3%



### Older People

**15.8% (12,020)** of the total population aged 65+ years  
SNHN: 17.1%; NSW: 17.2%

Between 2021-2041, there will be an increase of **43.1%** in the 65+ years population  
SNHN: 57.8%; NSW: 55.4%



### Disability

**3.9%** of the population have severe or profound disability  
SNHN: 3.9%; NSW: 5.8%



## HEALTH RISK FACTORS



**Obesity**  
**17.9 per 100** (18+ years) obese  
SNHN: 20.1; NSW: 30.9



**Alcohol**  
**14.5 per 100** (18+ years) engaging in high risk drinking  
SNHN: 16.6; NSW: 15.5



**Smoking**  
**7.7 per 100** (18+ years) current smokers  
SNHN: 7.9; NSW: 14.4

## CHILDHOOD IMMUNISATION

**IMMUNISATION RATES LOWER THAN THE NATIONAL ASPIRATIONAL TARGET OF 95%**



**1-year-old**  
**94.7%** fully immunised  
SNHN: 93.9%  
NSW: 94%



**2-years-old**  
**89.4%** fully immunised  
SNHN: 90.3%  
NSW: 90.2%



**5-years-old**  
**91.6%** fully immunised  
SNHN: 92.5%  
NSW: 94.6%

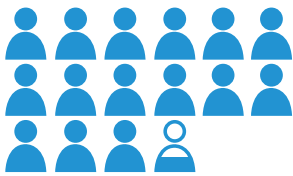
## CANCER SCREENING

**Bowel cancer screening** participation rate among people aged **50-74 years in Willoughby (30.2%)** is lower than both the SNHN (34.8%) and NSW (36.3%) rates.

**Cervical cancer screening** participation rate among women aged **20-69 years (58.6%)** is lower than the SNHN rate (62.7%) and higher than the NSW rate (55.9%).

**Breast cancer screening** participation rate among women aged **50-74 years (47.8%)** is similar to the SNHN (48.5%) rate and lower than the NSW (49.4%) rate.

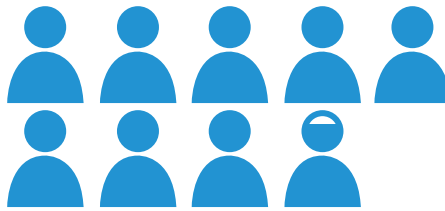
## MENTAL HEALTH



**15.3 per 100**

(15+ years) report mental and behavioural problems

**SNHN: 15.7; NSW: 18.8**



**8.9 per 100**

(18+ years) report high or very high psychological distress

**SNHN: 8.9; NSW: 12.4**

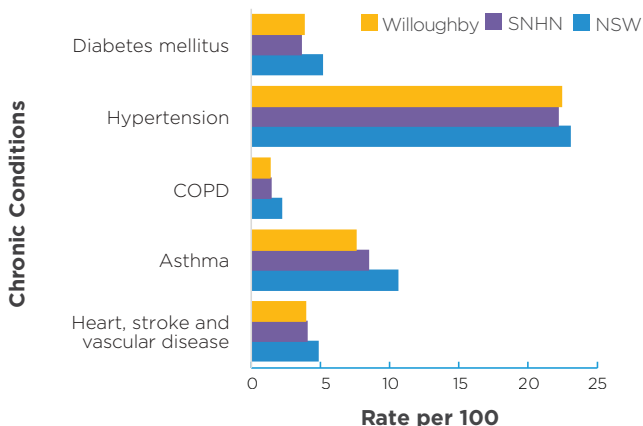


**2,654 per 100,000**

mental health related hospitalisations

**SNHN: 2,515; NSW: 2,048**

## CHRONIC CONDITIONS



## POTENTIALLY PREVENTABLE HOSPITALISATIONS



**1,554 per 100,000**

NSW: 2,064 per 100,000

## PRIMARY HEALTHCARE



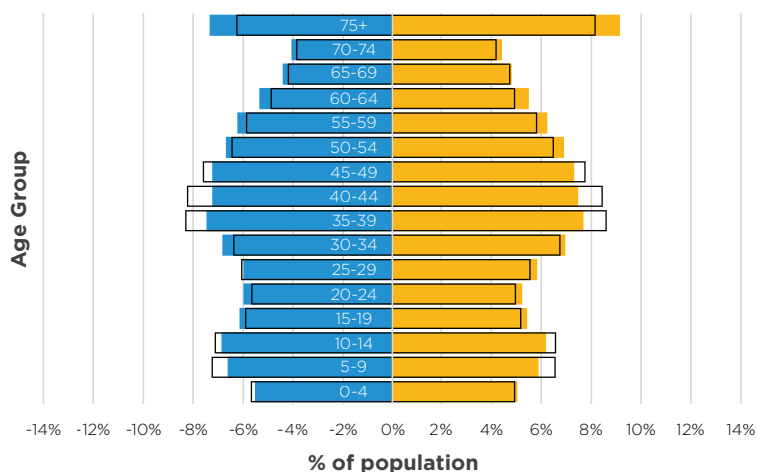
**27** GP practices in the Willoughby region

**203 GPs per 100,000**

people **SNHN: 131 per 100,000 people; NSW: 122 per 100,000 people**

## DEMOGRAPHY

### Age structure comparison by sex for Willoughby and SNHN



□ Willoughby females ■ SNHN females □ Willoughby males ■ SNHN males

**Total population 76,034.** Between 2021-2041, the total population will increase by 10.1% to 89,235  
**SNHN: 13%; NSW: 20.9%**

**Area: 22.4 km<sup>2</sup>**

### CALD

Willoughby LGA has a higher proportion of people culturally and linguistically diverse (38.3%) compared to the SNHN region (29%) and NSW (23%). The largest culturally and linguistically diverse groups are Chinese and Indian.

6.3% of people born overseas report poor proficiency in English  
**SNHN: 3.8%; NSW: 4%**

### Aboriginal

**0.3% (207)** of the population identify as Aboriginal and Torres Strait Islander  
**SNHN: 0.5%; NSW: 3.4%**



## Sources

- Australian Bureau of Statistics (ABS) 2022, Census of Population and Housing 2021, ABS, Canberra, viewed October 2022, [www.abs.gov.au](http://www.abs.gov.au).
- Australian Bureau of Statistics (ABS) 2022, Regional Population by Age and Sex, Australia, cat no. 3235, viewed September 2022.
- Cancer Institute NSW 2022, Reporting for Better Cancer Outcomes Performance Report 2022 Northern Sydney Primary Health Network, Cancer Institute NSW, Sydney.
- Cancer Institute NSW 2020, Cancer Statistics NSW 2018-2019, Cancer Institute NSW, Sydney, viewed September 2021, [www.cancer.nsw.gov.au](http://www.cancer.nsw.gov.au).
- Centre for Epidemiology and Evidence 2022, Health Statistics New South Wales, NSW Ministry of Health, Sydney, viewed September 2021, [www.healthstats.nsw.gov.au](http://www.healthstats.nsw.gov.au).
- Department of Health 2022, Health Workforce- Online Data Tool, Department of Health, Canberra, viewed September 2022, [hwd.health.gov.au/webapi/jsf/login.xhtml](http://hwd.health.gov.au/webapi/jsf/login.xhtml).
- NSW: Department of Planning & Environment 2022, 2020 New South Wales State and Local Government Area population and household projections. NSW Planning Department of Planning & Environment, Sydney, viewed September 2022.
- Public Health Information Development Unit (PHIDU) 2022, Social Health Atlas of Australia June 2022 release, PHIDU, Adelaide, viewed September 2022, [phidu.torrens.edu.au/social-health-atlases](http://phidu.torrens.edu.au/social-health-atlases).