



# SYDNEY NORTH PRIMARY HEALTH NETWORK HEALTH PROFILE

Sydney North Primary Health Network (SNPHN) is one of 31 Primary Health Networks (PHNs) in Australia covering 9 Local Government Areas (LGAs) in the Northern Sydney region.

**Key Areas: Childhood immunisation rates, ageing population, alcohol attributable hospitalisations and large culturally and linguistically diverse population (CALD).**

## HEALTH DRIVERS

SNPHN is ranked the least socio-economically disadvantaged PHN in Australia. However, there are pockets of high disadvantage within Hornsby, Hunters Hill, North Sydney, Ryde, Warringah and Willoughby LGAs.



**1.7%** of people aged 16-64 years receive unemployment benefits  
**NSW: 5.2%**



**46.1%** of people aged 17 years participating in tertiary education  
**NSW: 29.9%**



**33.6%** of low-income families experience financial stress from mortgage or rent  
**NSW: 32.9%**

## VULNERABLE GROUPS

### Children

**7.2%**  
**(12,291)**

of children in low-income, welfare-recipient families  
**NSW: 24%**



### Older People

**15.5% (140,498)**

of the total population aged 65+ years  
**NSW: 15.7%**

Between 2016-2031, there will be an increase of **43.3%** in the 65+ years population  
**NSW: 50.3%**



### Disability

**3.4%** of the population have severe or profound disability  
**NSW: 4.9%**



## HEALTH RISK FACTORS



### Obesity

**17.7 per 100**  
(18+ years) obese  
**NSW: 26.4**



### Alcohol

**759 per 100,000** alcohol attributable hospitalisations, higher than the **NSW rate (672 per 100,000)**



### Smoking

**10.2 per 100** (18+ years) current smokers  
**NSW: 16.2**

## CHILDHOOD IMMUNISATION

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



**1-year-old**

**90%** fully immunised  
**NSW: 90.1%**



**2-years-old**

**89%** fully immunised  
**NSW: 90.7%**



**5-years-old**

**90%** fully immunised  
**NSW: 92.5%**

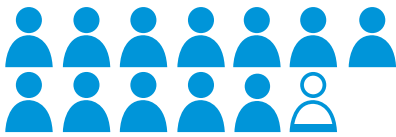
## CANCER SCREENING

**Bowel cancer screening** participation rates among people aged **50-74 years in SNPHN (37.1%)** higher than the NSW rate (35.1%).

**Cervical cancer screening** participation rates among women aged **20-69 years (62.7%)** higher than the NSW rate (56%).

**Breast cancer screening** participation rates among women aged **50-69 years (52.5%)** higher than the NSW rate (51.6%).

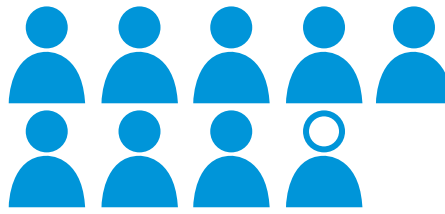
## MENTAL HEALTH



**12.1 per 100**

(15+ years) report mental and behavioural problems

NSW: 13.1



**8.5 per 100**

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

NSW: 10.5

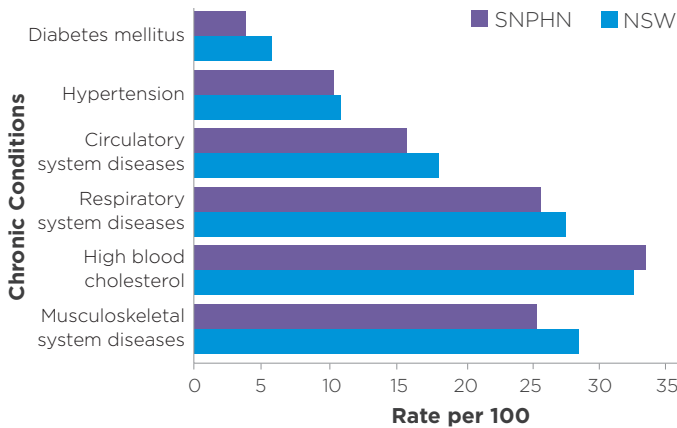


**6,271 per 100,000**

with a Mental Health Treatment Plan created by a GP

NSW: 8,222

## CHRONIC CONDITIONS



## POTENTIALLY PREVENTABLE HOSPITALISATIONS



**1599 per 100,000**

NSW: 2,113 per 100,000

Cellulitis, kidney and urinary tract infections, and dental conditions accounted for 38.7% of potentially preventable hospitalisations.

## PRIMARY HEALTHCARE



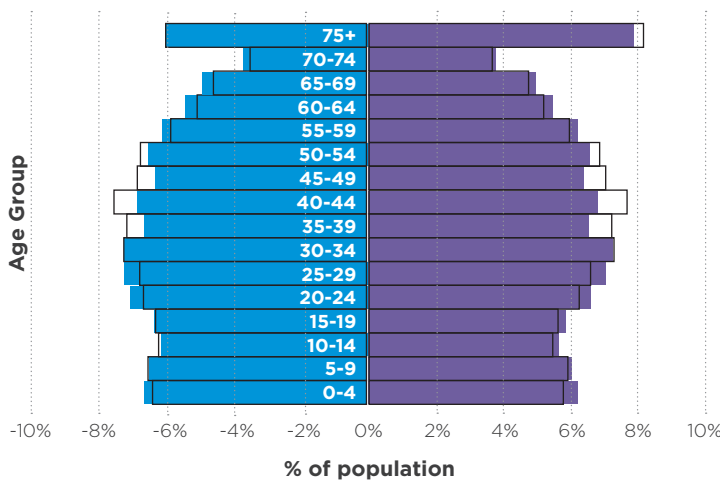
**284** GP practices in the SNPHN region

**128 GPs per 100,000 people**

NSW: 118 per 100,000 people

## DEMOGRAPHY

### Age structure comparison by sex for SNPHN and NSW



□ SNPHN males ■ NSW males □ SNPHN females ■ NSW females

**Total population 907,008.** Between 2016-2031, the total population will increase by 20.3% to 1,090,550

NSW: 19.7%

**Area: 899.9 km<sup>2</sup>**

### CALD

SNPHN has a higher proportion of people culturally and linguistically diverse (22.1%) compared to NSW (18.6%). Chinese and Indian largest culturally and linguistically diverse groups.

2.8% of people born overseas report poor proficiency in English  
NSW: 3.4%

### Aboriginal

**0.4% (3,182)** of the population identify as Aboriginal and Torres Strait Islander

NSW: 3%



## Sources

- Australian Bureau of Statistics (ABS) 2011-15, ABS, Canberra, viewed August 2016, [www.abs.gov.au](http://www.abs.gov.au).
- Australian Government -Department of Health 2016, Immunisation Coverage Data, Department of Health, Canberra, viewed 17 August 2016, [www.immunise.health.gov.au](http://www.immunise.health.gov.au).
- Australian Government-Department of Health 2015, Health Workforce- Online Data Tool, Department of Health, Canberra, viewed 16 August 2016, [www.data.hwa.gov.au](http://www.data.hwa.gov.au).
- Cancer Institute NSW 2016, Reporting for Better Cancer Outcomes Performance Report 2016: Northern Sydney Local Health District, Cancer Institute NSW, Sydney.
- Centre for Epidemiology and Evidence 2016, Health Statistics New South Wales, NSW Ministry of Health, Sydney, viewed 25 July 2016, [www.healthstats.nsw.gov.au](http://www.healthstats.nsw.gov.au).
- NSW: Department of Planning & Environment 2016, New South Wales State and Local Government Area Population, Household and Dwelling: 2014 Final, NSW Planning Department of Planning & Environment, Sydney, viewed June 2016, [www.planning.nsw.gov.au](http://www.planning.nsw.gov.au).
- Public Health Information Development Unit (PHIDU) 2016, Social Health Atlas of Australia May 2016 Release 2, PHIDU, Adelaide, viewed 21 July 2016, [www.phidu.torrens.edu.au](http://www.phidu.torrens.edu.au).