

# POPULATION HEALTH SNAPSHOT 2018

## Narrabri LGA

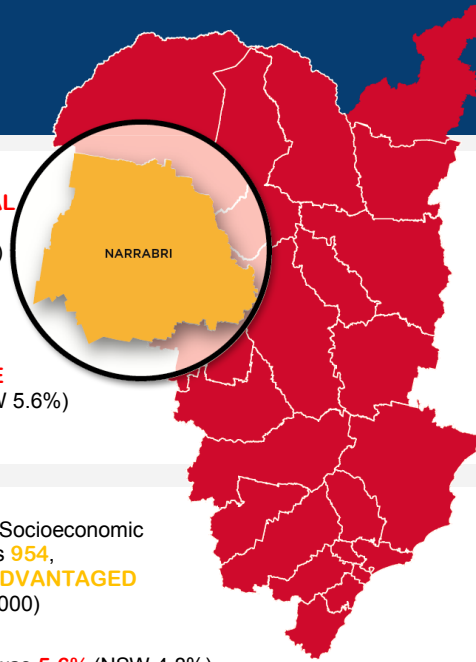
### OUR PEOPLE



**1,595 PEOPLE IDENTIFY AS ABORIGINAL AND TORRES STRAIT ISLANDER** this is **12.2%** of the population (NSW 2.9%)

**83.5%** of the population was **BORN IN AUSTRALIA**

**566 PEOPLE** have a **PROFOUND OR SEVERE DISABILITY** this is **4.7%** of the population (NSW 5.6%)



**POPULATION**  
**13,084**

### SOCIAL AND ECONOMIC FACTORS IMPACTING HEALTH

The SEIFA Index of Relative Socioeconomic Disadvantage score is **954**, **NARRABRI** is **MORE DISADVANTAGED** than **AUSTRALIA** (1000)

The **UNEMPLOYMENT RATE** in 2017 was **5.6%** (NSW 4.8%)

**19.3 in 100** people had **GOVERNMENT SUPPORT AS THEIR MAIN SOURCE OF INCOME** for 13 months or more in 2013 and 2014 (NSW 20.4)



**74.5%** of **15 - 24 YEAR OLDS** were **EARNING OR LEARNING** in 2016 (NSW 85%)



The population will be approximately **12,400** in 2036

### HEALTH RISKS

FOR EVERY 100 ADULTS IN 2014-15:



**23.8 SMOKED** (NSW 16)

**21.6** consumed **ALCOHOL** at **HIGH RISK** (NSW 16.7)



**34.2** were **OVERWEIGHT** (NSW 37.4) and another **41.1** were **OBESSE** (NSW 28.2)

**46.1** **ATE ENOUGH FRUIT** (NSW 49.2)



**78.7** had **LOW OR NO EXERCISE** (NSW 67.1)

### MUMS AND BUBS

The **TOTAL FERTILITY RATE** in 2013-15 was **2.6 BIRTHS PER WOMAN** (NSW 1.9)

**24.9%** of mothers **SMOKED IN PREGNANCY** in 2014-16 which was **SIGNIFICANTLY HIGHER** than the **NSW AVERAGE**

**5.1%** of babies born in 2012-14 were **LOW BIRTH-WEIGHT** (NSW 5.2%)

A **FIRST TRIMESTER ANTENATAL VISIT** occurred in **67.5%** of pregnancies in 2014-16 which was **SIMILAR TO** the **NSW AVERAGE**



**21.3%** of the population are aged **0-14 years** (NSW 18.5%)

**17.6%** of the population are aged **65 years +** (NSW 16.3%)

### IMMUNISATION

WHO WAS FULLY IMMUNISED IN 2016-17?

**96.6%** of **1 YEAR OLDS** (Australia 93.8%)

**91.8%** of **2 YEAR OLDS** (Australia 90.9%)

**96.4%** of **5 YEAR OLDS** (Australia 93.5%)



### MENTAL HEALTH

**HIGH OR VERY HIGH PSYCHOLOGICAL DISTRESS** was experienced by **9.8** of every 100 adults in 2014-15 (NSW 11)

**CHRONIC MENTAL AND BEHAVIOURAL PROBLEMS** were experienced by **12.9** of every 100 people in 2011-12 (NSW 13.1)

There were **22 HOSPITALISATIONS** for **INTENTIONAL SELF-HARM** in 2014-16 at a rate of **157.4** per 100,000 people which was **SIMILAR TO** the **NSW RATE**



**18 PEOPLE DIED BY SUICIDE** between 2000 and 2013

### RATES OF CHRONIC DISEASE

**DIABETES MELLITUS**  
**5.1** per 100 (NSW 5.8)

**HIGH CHOLESTEROL**  
**33.4** per 100 (NSW 32.4)

**CIRCULATORY SYSTEM DISEASE**  
**19.9** per 100 (NSW 17.8)

**ASTHMA**  
**11.4** per 100 (NSW 9.6)

**CHRONIC OBSTRUCTIVE PULMONARY DISEASE**  
**2.8** per 100 (NSW 2.6)

**ARTHRITIS**  
**16.0** per 100 (NSW 15.3)  
(2011-12)

For every 100 people of working age there are **64** who aren't

There is **1 person** per km<sup>2</sup> (NSW 10)

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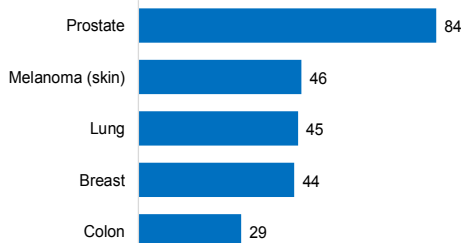
## Narrabri LGA

### CANCER INCIDENCE

**80 NEW CASES** of cancer were diagnosed in 2013

**CANCER INCIDENCE** in 2013 (532.5 per 100,000) was **HIGHER THAN THE NSW RATE** (500.5)

Most **COMMON CANCER TYPES** (number of cases, 2009-13)



### CANCER MORTALITY

**30 PEOPLE DIED FROM CANCER** in 2013

The mortality rate (192.3 per 100,000) was **HIGHER THAN THE NSW RATE** (170)



### HPV VACCINATION

**97.8%** of teenaged **GIRLS** and **92.9%** of **BOYS** in 2016 were fully **VACCINATED AGAINST HPV** (NSW 82.5%, 69.9%)

### SERVICES WE COMMISSION IN THE AREA

Allied Health Services

Drug & Alcohol Treatment Services

Mental Health & Suicide Prevention Services

Indigenous Health & Mental Health Services

Primary Health Care Nursing

Small Town GP After Hours Services

### CANCER SCREENING PARTICIPATION 2015-16

There are **LOWER BREAST SCREENING** rates amongst **ABORIGINAL AND TORRES STRAIT ISLANDER** (58.2%),

Breast Screening (NSW 53%)

**69.9%**

**483 WOMEN UNSCREENED**

Cervical Screening (NSW 56.3%)

**48.0%**

**1,760 WOMEN UNSCREENED**

Bowel Screening (NSW 37.8%)

**33.6%**

**667 PEOPLE UNSCREENED**

### POTENTIALLY PREVENTABLE HOSPITALISATIONS

Between 2014 and 2016 there were **440.1 POTENTIALLY PREVENTABLE HOSPITALISATIONS EACH YEAR** at a rate of 3,210.8 per 100,000. This was **SIGNIFICANTLY HIGHER THAN THE NSW RATE** (2,104.2)



### ACCESS TO SERVICES

In 2014 **184 PEOPLE** experienced a **BARRIER TO HEALTH CARE ACCESS** with **COST BEING THE MAIN REASON** at a rate of 1.9 per 100 people (NSW 2.5)



In 2014 **374 PEOPLE** experienced difficulty or **COULDN'T GET TO PLACES WITH TRANSPORT** at a rate of 3.7 per 100 people (NSW 4.3)



In 2016 **69.9% OF HOUSES** were able to **ACCESS THE INTERNET** (NSW 82.5%)

There are **6 GENERAL PRACTICES** in the area and **FOR EVERY FULL-TIME GP THERE ARE 1,133 PEOPLE**



There are **3 PUBLIC HOSPITALS**



**8,362** patients presented to the Boggabri, Narrabri and Wee Waa **EMERGENCY DEPARTMENTS** in 2016-17, **5,503** were **SEMI OR NON-URGENT PRESENTATIONS** and could have been managed in general practice

### DATA SOURCES

> Australian Government Department of Jobs and Small Business (2018). *Small Area Labour Markets*. [www.jobs.gov.au](http://www.jobs.gov.au) > Australian Bureau of Statistics (2017). *2016 Census Quickstats*. [www.censusdata.gov.au](http://www.censusdata.gov.au) > Australian Institute of Health and Welfare (2018). *MyHealthy Communities*. [www.myhealthycommunities.gov.au](http://www.myhealthycommunities.gov.au) > Australian Institute of Health and Welfare (2018). *MyHospitals*. [www.myhospitals.gov.au](http://www.myhospitals.gov.au) > Cancer Institute NSW (2017). *Cancer Statistics NSW*. [www.cancerinstitute.org.au](http://www.cancerinstitute.org.au) > Cancer Institute NSW (2017). *Reporting for Better Cancer Outcomes Performance Report 2017: Hunter New England and Central Coast PHN*. Cancer Institute NSW. > Centre for Epidemiology and Evidence (2018). *HealthStats NSW*. [www.healthstats.nsw.gov.au](http://www.healthstats.nsw.gov.au) > NSW Department of Planning and Environment (2017). *2016 NSW Projection Data by LGA*. [www.planning.nsw.gov.au](http://www.planning.nsw.gov.au) > Public Health Information Development Unit (2017). *Social Health Atlas of Australia: Data by Local Government Area*. [www.phidu.torrens.edu.au](http://www.phidu.torrens.edu.au)