# Dungog LGA

POPULATION HEALTH
SNAPSHOT 2021



#### **OUR PEOPLE**

86.6% of the population were born in Australia (NSW 65.5%)

548 people identify as Aboriginal and/or Torres Strait Islander. This is 6.0% of the population (NSW 3.4%)

**510** people have a profound or severe disability this is **6.1%** of the population (NSW 5.6%)

The top two nationalities from people born in non-English speaking countries were **0.3%** of the population born in Germany (NSW 0.4%) and **0.1%** of the population born in the Philippines (NSW 1.2%).



#### 2020 ESTIMATED RESIDENT POPULATION

Dungog LGA Population 9,664

Based on the 2016 population of 9,114, the population is predicted to decrease to 8,972 by 2036, at an annual rate of **-0.08**% In 2019, **19.1**% of the population were aged between 0-14 years (NSW 18.5%) and **11.5**% aged between 15-24 years (NSW 12.8%) In 2019, **19.0**% of the population were aged 65+ years (NSW 14.2%); and **1.9**% of the population were 85+ years (NSW 2.2%).

#### CHILDREN & YOUTH

For every 100 children aged 2-17 years in 2017-18, **16.2** were overweight (NSW 17.0) and **10.9** were obese (NSW 7.4) In 2018, **19.8**% of children were

In 2018, **19.8%** of children were developmentally vulnerable on one or more domains (NSW 19.9%).

#### MUMS & BUBS

In 2019, the total fertility rate was **2.33** per female (NSW 1.76)

**13.4**% of mothers smoked in pregnancy in 2017–19 (NSW 8.9%)

In 2016–18, **7.0%** of babies born were low birth-weight babies (NSW 6.3%)

A first trimester antenatal visit occurred in **86.7**% of pregnancies in 2017-2019 (NSW 76.8%).

#### **OLDER PERSONS**

There were **56.1**% of people aged 65+ years receiving aged pensioner in June 2020 (NSW 59.0%)



In June 2020, **11.2**% of the population aged 65+ years had a seniors health card (NSW 10.4%)

Life expectancy in 2018: Females **84.5** (NSW 85.7) Males **80.1** (NSW 81.5).

# SOCIAL & ECONOMIC FACTORS IMPACTING HEALTH

In 2021, the unemployment rate was 4.5% (Australia 6.0%)

In 2020, the proportion of the population receiving an unemployment benefit was **9.7%** (NSW 9.0%)

In 2020, **9.6**% of young people 16-21 were receiving an unemployment benefit (NSW 8.1%)

In 2020, **9.8**% of people aged between 22-64 were receiving Jobseeker payment (NSW 9.1%)

In 2016, the SEIFA Index of Relative Socioeconomic Disadvantage score was **989**, Dungog LGA was more disadvantaged than Australia (1000).



### **IMMUNISATION**

Who was fully immunised in 2020-21?

**96.6**% of 1-year old's (NSW 94.9%)

**96.4**% of 2-year old's (NSW 92.3%)

**94.7**% of 5-year old's (NSW 95.0%)

#### **HPV VACCINATION**

By mid-2017 HPV coverage for females aged 15 years was **87.7**% and for males was **75.2**% (NSW 83.0%; 78.2%, respectively).

# MENTAL HEALTH

High or very high psychological distress was experienced by **11.8 of every 100 adults** in 2017-18 (NSW 12.4; Australia 12.9)

Mental and behavioural problems were experienced by

**21.6 of every 100 people** in 2017-18 (NSW 18.8)

There were **12 hospitalisations for intentional self-harm** in 2017-19 at a rate of **134.3** per 100,000 people (NSW 93.0)

Between 2014-18, **10** people died by suicide at an average annual rate of **24.1** per 100,000 population (NSW 11.0).

# **HEALTH RISKS**

For every 100 adults in 2017-18:

**16.3** smoked **tobacco** (NSW 14.4)

21.0 consumed alcohol at high risk (NSW 15.5)

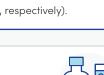
34.0 were overweight (NSW 35.0)

**37.6** were **obese** (NSW 30.9)

23.3 had high blood pressure (NSW 23.1)

51.0 ate adequate fruit (NSW 52.5)

71.9 undertook low or no exercise (NSW 65.3)



#### **CHRONIC DISEASE RATES**

For every 100 adults in 2017-18:

Diabetes mellitus 4.5 per 100 (NSW 5.2)

Circulatory system disease 5.9 per 100 (NSW 4.1)

Asthma **13.6 per 100** (NSW 10.6)

COPD **2.7 per 100** (NSW 2.2)

Arthritis 19.3 per 100 (NSW 15.5)

Osteoporosis **3.7 per 100** (NSW 4.2)



### POTENTIALLY PREVENTABLE HOSPITALISATIONS(PPH)

In 2018/19, there were 266 potentially preventable hospitalisations at a rate of 2,526.3 per 100,000 population (NSW 2,626.9)



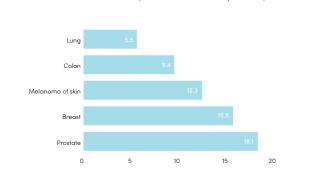
Congestive cardiac failure was the leading PPH condition at a rate of 307.9 per 100,000 population (NSW 242.8) followed by Cellulitis (302.0) (NSW 231.9) and COPD (286.3) (NSW 260.6).

# **CANCER INCIDENCE**

Cancer incidence in 2010-2014 for all cancers was **564.5 per** 100,000 population (NSW 552.5)

The age-standardised incidence rate for all cancers in 2017 for males was **511.2 per 100,000 population** (NSW 549.7) and for females was 436.6 per 100,000 population (NSW 424.0).

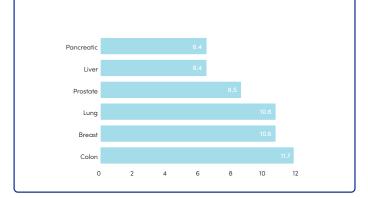
TOP FIVE MOST COMMON CANCER TYPES (PROPORTION OF CASES %, 2013-2017) INCLUDED:



# CANCER MORTALITY

The age-standardised mortality rate for all cancers in 2017 for males was 130.6 per 100,000 population and for females was 95.0 per 100,000 population (NSW 182.5; and 118.1, respectively).

TOP FIVE MOST COMMON CANCER TYPES (PROPORTION OF DEATHS %, 2013-17) INCLUDED:



# SCREENING **PARTICIPATION**

Breast Screening 2019-20

13.53%

58.59%

50-69yrs (PARTICIPATION RATE) 70-74yrs (PARTICIPATION RATE)

11.28% (PARTICIPATION RATE)

68.63%

Breast Screening for Aboriginal Women 2019-20

ABORIGINAL WOMEN aged 50-74yrs (ALL WOMEN 60.3%) 43.4%

Cervical Screening 2015-16

20-69vrs 55.2% (NSW 55.3%)

Bowel Screening 2016-17

1,008 PEOPLE UNSCREENED 45.1%

## **ACCESS TO SERVICES**

In 2014 120 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 282 people experienced difficulty or couldn't get to places with transport at a rate of 3.9 per 100 people (NSW 4.3).

In 2016 77.2% of houses were able to access the internet (NSW 82.5%).





**4,573 patients** presented to Emergency departments in 2017-18, 2,053 were semi-urgent presentations and 1,017 were non-urgent presentations. Some of these could have potentially been managed in general practice.

There are 3 x **General Practices** in the area and for every full-time GP

there are 1,024 patients.





### DATA SOURCES

- Australian Bureau of Statistics (2021). 2016 Census Quickstats
- entre for Epidemiology and Evidence (2021)
- NSW HealthStats NSW
- NSW Government Health (2021) Local Health District Maps
- Public Health Information Development Unit (PHIDU) (2021) Social Health Atlas of Australia: Data by Local Government Area
- HNECC PHN. Chilli Data, 2021

(PARTICIPATION RATE)



