Cessnock LGA POPULATION HEALTH SNAPSHOT 2021



OUR PEOPLE

85.7% of the population were born in Australia (NSW 65.5%)

- 4,871 people identify as Aboriginal and/or Torres Strait Islander. This is 8.6% of the population (NSW 3.4%)
- **3,960** people have a profound or severe disability this is **7.6%** 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 the Philippines (NSW 1.2%) and **0.3%** of the population born in Germany (NSW 0.4%).

2020 ESTIMATED RESIDENT POPULATION

Cessnock LGA Population 61,256

Based on the 2016 population of 56,762, the population is predicted to increase to 69,266 by 2036, at an annual rate of **1.00%** In 2019, **21.0%** of the population were aged between 0-14 years (NSW 18.5%) and **12.1%** aged between 15-24 years (NSW 12.8%) In 2019, **14.4%** of the population were aged 65+ years (NSW 14.2%); and **1.8%** 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 **10.2** were obese (NSW 7.4)

In 2018, **23.4%** of children were developmentally vulnerable on one or more domains (NSW 19.9%).



MUMS & BUBS

In 2019, the total fertility rate was **2.14** per female (NSW 1.76) **19.8%** of mothers smoked in pregnancy in 2017-19 (NSW 8.9%)

In 2016-18, **7.5%** of babies born were low birth-weight babies (NSW 6.3%)

A first trimester antenatal visit occurred in **86.0%** of pregnancies in 2017-2019 (NSW 76.8%).

OLDER PERSONS

There were **70.6**% of people aged 65+ years receiving aged pensioner in June 2020 (NSW 59.0%)



In June 2020, **5.4%** of the population aged 65+ years had a seniors health card (NSW 10.4%)

Life expectancy in 2018: Females **83.7** (NSW 85.7) Males **79.2** (NSW 81.5).



IMMUNISATION

Who was fully immunised in 2020-21?
96.5% of 1-year old's (NSW 94.9%)
94.6% of 2-year old's (NSW 92.3%)
97.3% of 5-year old's (NSW 95.0%)

HPV VACCINATION

By mid-2017 HPV coverage for females aged 15 years was **80.9%** and for males was **82.7%** (NSW 83.0%; 78.2%, respectively).

HEALTH RISKS

For every 100 adults in 2017-18:

- **24.3** smoked **tobacco** (NSW 14.4)
- 18.4 consumed alcohol at high risk (NSW 15.5)
- **33.3** were **overweight** (NSW 35.0)
- 46.3 were obese (NSW 30.9)
- 24.1 had high blood pressure (NSW 23.1)
- 44.6 ate adequate fruit (NSW 52.5)
- 74.8 undertook low or no exercise (NSW 65.3)

SOCIAL & ECONOMIC FACTORS

In 2021, the unemployment rate was **7.6%** (Australia 6.0%) In 2020, the proportion of the population receiving an unemployment benefit was **12.9%** (NSW 9.0%)

In 2020, **17.0%** of young people 16–21 were receiving an unemployment benefit (NSW 8.1%)

In 2020, 12.4% of people aged between 22–64 were receiving Jobseeker payment (NSW 9.1%)

In 2016, 0.1% of people born overseas reported poor proficiency in English (NSW 3.8%)

In 2016, the SEIFA Index of Relative Socioeconomic Disadvantage score was **926**, Cessnock LGA was more disadvantaged than Australia (1000).

MENTAL HEALTH

High or very high psychological distress was experienced by **16.0** of every 100 adults in 2017-18 (NSW 12.4; Australia 12.9)



Mental and behavioural problems were experienced by 25.2 of

every 100 people in 2017-18 (NSW 18.8) There were **91 hospitalisations for intentional self-harm** in 2017-19 at a rate of

157.6 per 100,000 people (NSW 93.0)

Between 2014–18, **36** people died by suicide at an average annual rate of **14.0** per 100,000 population (NSW 11.0).

CHRONIC DISEASE RATES

For every 100 adults in 2017-18: Diabetes mellitus **5.6 per 100** (NSW 5.2) Circulatory system disease **6.0 per 100** (NSW 4.1) Asthma **14.6 per 100** (NSW 10.6) COPD **2.9 per 100** (NSW 2.2) Arthritis **19.9 per 100** (NSW 15.5) Osteoporosis **3.9 per 100** (NSW 4.2)

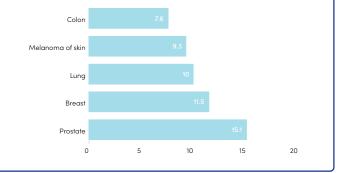


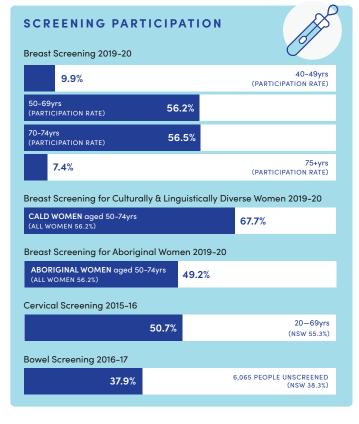
CANCER INCIDENCE

Cancer incidence in 2010–2014 for all cancers was **583.8 per 100,000** population (NSW 552.5)

The age-standardised incidence rate for all cancers in 2017 for males was **637.6 per 100,000 population** (NSW 549.7) and for females was **426.0 per 100,000 population** (NSW 424.0).

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





POTENTIALLY PREVENTABLE HOSPITALISATIONS(PPH)

In 2018/19, there were **1,625** potentially preventable hospitalisations at a rate of **2,750.6** per **100,000** population (NSW 2,626.9)

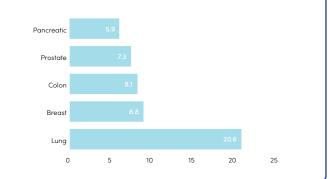


COPD was the leading PPH condition at a rate of **373.7** per **100,000** population (NSW 260.6) followed by Congestive cardiac failure (**318.7**) (NSW 242.8) and Cellulitis (**302.1**) (NSW 231.9).

CANCER MORTALITY

The age-standardised mortality rate for all cancers in 2017 for males was **202.6 per 100,000** population and for females was **148.6 per 100,000** population (NSW 182.5; and 118.1, respectively).

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



ACCESS TO SERVICES

In 2014 **1,349 people** experienced a barrier to health care access with **cost** being the main reason at a rate of **3.4 per 100 people** (NSW 2.5).





In 2014 **1,739 people** experienced difficulty or couldn't get to places with **transport** at a rate of **4.3 per 100 people** (NSW 4.3).

In 2016 **75.9%** of houses were able to access the **internet** (NSW 82.5%).

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33,591 patients presented to Emergency departments in 2017-18, **16,306 were semi-urgent** presentations and **4,447 were non-urgent presentations**. Some of these could have potentially been managed in general practice.

There are 23 x General Practices in the area and for every full-time GP there are 859 patients.







DATA SOURCES

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



