Liverpool Plains LGA

POPULATION HEALTH SNAPSHOT 2021



OUR PEOPLE

84.5% of the population were born in Australia (NSW 65.5%)

1,190 people identify as Aboriginal and/or Torres Strait Islander. This is 15.2% of the population (NSW 3.4%)

469 people have a profound or severe disability this is 6.8% of the population (NSW 5.6%)

The top two nationalities from people born in non-English speaking countries were 0.2% of the population born in India (NSW 1.9%) and **0.1%** of the population born in Germany (NSW 0.4%).



Based on the 2016 population of 7,874, the population is predicted to increase to 7,899 by 2036, at an annual rate of 0.02% In 2019, 19.1% of the population were aged between 0-14 years (NSW 18.5%) and 10.6% aged between 15-24 years (NSW 12.8%)

In 2019, 21.0% of the population were aged 65+ years (NSW 14.2%); and 2.2% of the population were 85+ years (NSW 2.2%).

CHILDREN & YOUTH

For every 100 children aged 2-17 years in 2017-18, **18.0** were overweight (NSW 17.0) and **10.9** were obese (NSW 7.4)

In 2018, 22.1% of children were developmentally vulnerable on one or more domains (NSW 19.9%).

MUMS & BUBS

In 2019, the total fertility rate was **2.06** per female (NSW 1.76)

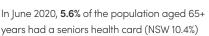
27.6% of mothers smoked in pregnancy in 2017-19 (NSW 8.9%)

In 2016-18, **8.1**% of babies born were low birth-weight babies (NSW 6.3%)

A first trimester antenatal visit occurred in 82.0% of pregnancies in 2017-2019 (NSW 76.8%).

OLDER PERSONS





Life expectancy in 2018: Females 84.8 (NSW 85.7) Males 79.8 (NSW 81.5).

SOCIAL & ECONOMIC FACTORS IMPACTING HEALTH

In 2021, the unemployment rate was **5.5%** (Australia 6.0%)

In 2020, the proportion of the population receiving an unemployment benefit was 13.5% (NSW 9.0%)

In 2020, 13.1% of young people 16-21 were receiving an unemployment benefit (NSW 8.1%)

In 2020, 13.5% of people aged between 22-64 were receiving Jobseeker payment (NSW 9.1%)

In 2016, the SEIFA Index of Relative Socioeconomic Disadvantage score was 914, Liverpool Plains LGA was more disadvantaged than Australia (1000).

IMMUNISATION

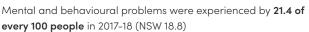
Who was fully immunised in 2020-21? **91.5**% of 1-year old's (NSW 94.9%) 91.7% of 2-year old's (NSW 92.3%) **96.9**% of 5-year old's (NSW 95.0%)

HPV VACCINATION

By mid-2017 HPV coverage for females aged 15 years was 65.2% and for males was 76.0%. (NSW 83.0%; 78.2%, respectively)

MENTAL HEALTH

High or very high psychological distress was experienced by 13.0 of every 100 adults in 2017-18 (NSW 12.4; Australia 12.9)



There were **7 hospitalisations for intentional self-harm** in 2017-19 at a rate of 90.6 per 100,000 people (NSW 93.0).

Between 2014-18, 5 people died by suicide at an average annual rate of 14.5 per 100,000 population (NSW 11.0).

HEALTH RISKS

For every 100 adults in 2017-18:

27.5 smoked **tobacco** (NSW 14.4)

25.6 consumed alcohol at high risk (NSW 15.5)

33.5 were overweight (NSW 35.0)

44.1 were obese (NSW 30.9)

23.6 had high blood pressure (NSW 23.1)

50.2 ate adequate fruit (NSW 52.5)

75.4 undertook low or no exercise (NSW 65.3)





CHRONIC DISEASE RATES

For every 100 adults in 2017-18:

Diabetes mellitus 6.4 per 100 (NSW 5.2)

Circulatory system disease **5.4 per 100** (NSW 4.1)

Asthma 13.3 per 100 (NSW 10.6)

COPD 2.8 per 100 (NSW 2.2)

Arthritis 15.9 per 100 (NSW 15.5)

Osteoporosis 3.3 per 100 (NSW 4.2)



POTENTIALLY PREVENTABLE HOSPITALISATIONS(PPH)

In 2018/19, there were 280 potentially preventable hospitalisations at a rate of 2,964.8 per 100,000 population (NSW 2,626.9)



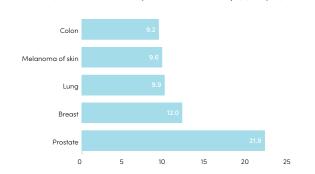
COPD was the leading PPH condition at a rate of 538.0 per 100,000 population (NSW 260.6) followed by Urinary tract infections (313.2) (NSW 246.7) and Dental conditions (250.6) (NSW 241.5).

CANCER INCIDENCE

Cancer incidence in 2010-2014 for all cancers was 519.8 per 100,000 population (NSW 552.5)

The age-standardised incidence rate for all cancers in 2017 for males was 615.8 per 100,000 population (NSW 549.7) and for females was 464.5 per 100,000 population (NSW 424.0).

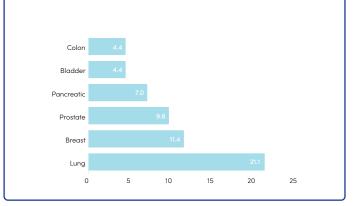
TOP FIVE MOST COMMON CANCER TYPES (PROPORTION OF CASES %, 2013-2017) INCLUDED:



CANCER MORTALITY

The age-standardised mortality rate for all cancers in 2017 for males was **137.1 per 100,000** population and for females was 179.5 per 100,000 population (NSW 182.5; and 118.1, respectively).

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

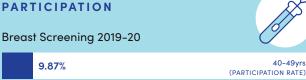


SCREENING

50-69yrs

(PARTICIPATION RATE)

Breast Screening 2019-20



70-74yrs (PARTICIPATION RATE) 69.13%

53.84%

75+yrs 9.38% (PARTICIPATION RATE)

Breast Screening for Aboriginal Women 2019-20

ABORIGINAL WOMEN 57.6% aged 50-74yrs (ALL WOMEN 56.5%)

Cervical Screening 2015-16

20-69yrs (NSW 55.3%)

Bowel Screening 2016-17

997 PEOPLE UNSCREENED 40.0%

ACCESS TO SERVICES

In 2014 116 people experienced a barrier to health care access with cost being the main reason at a rate of 2.1 per 100 people (NSW 2.5).





In 2014 **290 people** experienced difficulty or couldn't get to places with transport at a rate of 4.5 per 100 people (NSW 4.3).

In 2016 69.4% of houses were able to access the internet (NSW 82.5%).





5,766 patients presented to Emergency departments in 2017-18, 2,398 were semi-urgent presentations and 1,539 were non-urgent presentations. Some of these could have potentially been managed in general practice.

There are 5 x **General Practices** in the area and for every full-time GP



There are 3 x Public Hospitals.



DATA SOURCES

- Australian Bureau of Statistics (2021). 2016 Census Quickstats
- 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) Social Health Atlas of Australia: Data by Local Government Area
- HNECC PHN. Chilli Data, 2021



