POPULATION HEALTH SNAPSHOT 2018

Muswellbrook LGA

NEW ENGLAND AND CENTRAL COAST

POPULATION

16,086

The population

will grow to

approximately 20,300 in 2036

22.5% of the

population are aged

0-14 years (NSW 18.5%)

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OUR PEOPLE

1,342 PEOPLE IDENTIFY AS ABORIGINAL AND TORRES STRAIT ISLANDER this is 8.3% of the population (NSW 2.9%)

84.7% of the population was BORN IN AUSTRALIA (NSW 65.5%)

777 PEOPLE have a PROFOUND OR SEVERE DISABILITY

this is 5.1% of the population (NSW 5.6%)

SOCIAL AND ECONOMIC FACTORS IMPACTING HEALTH

The SEIFA Index of Relative Socioeconomic Disadvantage score is 930, MUSWELLBROOK is MORE **DISADVANTAGED** than AUSTRALIA (1000)

The UNEMPLOYMENT RATE in 2017 was 6.1% (NSW 4.8%)

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



74.6% of 15 - 24 YEAR OLDS were EARNING OR LEARNING in 2016 (NSW 85%)



HEALTH RISKS

FOR EVERY 100 ADULTS IN 2014-15:



24.6 SMOKED (NSW 16)

23.8 consumed ALCOHOL at HIGH RISK (NSW 16.7)



33.9 were OVERWEIGHT (NSW 37.4) and another 38.8 were OBESE

(NSW 28.2) 46.3 ATE ENOUGH FRUIT (NSW 49.2)



73.7 had LOW OR NO EXERCISE

MUMS AND BUBS

The TOTAL FERTILITY RATE in 2013-15 was 2.2 BIRTHS PER WOMAN (NSW 1.9)

MUSWELLBROOK

22.8% of mothers SMOKED IN PREGNANCY in 2014-16 which was SIGNIFICANTLY HIGHER than the **NSW AVERAGE**

> 4.5% of babies born in 2012-14 were **LOW BIRTH-WEIGHT (NSW 5.2%)**

A FIRST TRIMESTER ANTENATAL VISIT occurred in 84% of pregnancies in 2014-16 which was SIGNIFICANTLY HIGHER than the NSW AVERAGE



12.9% of the population are aged 65 years + (NSW 16.3%)

IMMUNISATION

WHO WAS FULLY IMMUNISED IN 2016-17? **96.2%** of **1 YEAR OLDS** (Australia 93.8%)



93.9% of 2 YEAR OLDS (Australia 90.9%) 95.6% of 5 YEAR OLDS (Australia 93.5%)

MENTAL HEALTH

HIGH OR VERY HIGH PSYCHOLOGICAL

DISTRESS was experienced by 13.7 of every 100 adults in 2014-15 (NSW 11)



CHRONIC MENTAL AND BEHAVIOURAL PROBLEMS were experienced by 13.2 of every 100 people in 2011-12 (NSW 13.1)

There were 29 HOSPITALISATIONS for INTENTIONAL SELF-HARM in 2014-16 at a rate of 167.1 per 100,000 people which was SIMILAR TO the NSW RATE



23 PEOPLE DIED BY SUICIDE between 2000 and 2013

RATES OF CHRONIC DISEASE

DIABETES MELLITUS

4.6 per 100 (NSW 5.8)

HIGH CHOLESTEROL 35.2 per 100 (NSW 32.4)

CIRCULATORY SYSTEM DISEASE

17.8 per 100 (NSW 17.8)

ASTHMA

12.0 per 100 (NSW 9.6)

CHRONIC OBSTRUCTIVE PULMONARY DISEASE

3.1 per 100 (NSW 2.6)

ARTHRITIS

15.9 per 100 (NSW 15.3)

(2011-12)

For every 100 people of working age there are 55 who aren't

There are 5 people per km² (NSW 10)

Hunter New England and Central Coast PHN acknowledges the traditional owners and custodians of the lands that we live and work on as the First People of this Country.

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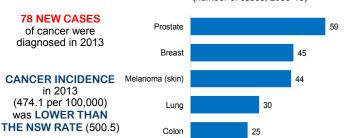


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CANCER INCIDENCE

Most COMMON CANCER TYPES

(number of cases, 2009-13)



CANCER MORTALITY

22 PEOPLE DIED FROM CANCER in 2013

The mortality rate (186.1 per 100,000) was HIGHER THAN **THE NSW RATE** (170)





HPV VACCINATION

83.1% of teenaged GIRLS and 73.3% of **BOYS** in 2016 were fully **VACCINATED AGAINST HPV** (NSW 82.5%, 69.9%)

SERVICES WE COMMISSION IN THE AREA

Allied Health Services

Mental Health Services

Services

Suicide **Prevention**

Indigenous Health Services

Indigenous Mental Health

Services

CANCER SCREENING PARTICIPATION 2015-16

There are LOWER BREAST SCREENING rates amongst ABORIGINAL AND TORRES STRAIT ISLANDER (67%) women

Breast Screening 60.4% (NSW 53%)

670 WOMEN UNSCREENED

Cervical Screening (NSW 56.3%)

50.2%

2,255 WOMEN UNSCREENED

Bowel Screening (NSW 37.8%)

37.7%

680 PEOPLE UNSCREENED

POTENTIALLY PREVENTABLE HOSPITALISATIONS Between 2014 and 2016 there were 538.3 POTENTIALLY PREVENTABLE HOSPITALISATIONS EACH YEAR at a rate of 3,136.2 per 100,000 This was SIGNIFICANTLY HIGHER THAN **THE NSW RATE** (2,104.2)



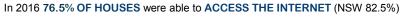
ACCESS TO SERVICES

In 2014 251 PEOPLE experienced a BARRIER TO HEALTH CARE ACCESS with COST BEING THE MAIN REASON at a rate of 2.0 per 100 people (NSW 2.5)



In 2014 478 PEOPLE experienced difficulty or **COULDN'T GET TO PLACES WITH TRANSPORT**

at a rate of 4.0 per 100 people (NSW 4.3)







There are 2 PUBLIC HOSPITALS



10,524 patients presented to the Denman and Muswellbrook EMERGENCY DEPARTMENT in 2016-17, 7,527 were SEMI OR NON-URGENT PRESENTATIONS

and could have been managed in general practice



> Australian Government Department of Jobs and Small Business (2018). Small Area Labour Markets. www.jobs.gov.au > Australian Bureau of Statistics (2017). 2016 Census Quickstats. www.censusdata.gov.au > Australian Institute of Health and Welfare (2018). MyHealthy Communities. www.myhealthycommunities.gov.au > Australian Institute of Health and Welfare (2018). MyHealthy Conner Statistics NSW. www.cancerinstitute.org.au > Cancer Institute NSW (2017). Cancer Statistics NSW. www.cancerinstitute.org.au > Cancer Institute NSW (2017). Exporting for Better Cancer Outcomes Performance Report 2017: Hunter New England and Central Coast PHIN. Cancer Institute NSW. > Centre for Epidemiology and Evidence (2018). HealthStats NSW. www.healthstats.nsw.gov.au > NSW Department of Planning and Environment (2017). 2016 NSW Projection Data by LGA. 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