Our People:

- **5,476 PEOPLE IDENTIFY AS ABORIGINAL AND TORRES STRAIT ISLANDER** this is **3.5%** of the population (NSW 2.9%)
- **81.3% of the population was BORN IN AUSTRALIA** (NSW 65.5%)
- **9,213 PEOPLE have a PROFOUND OR SEVERE DISABILITY** this is **6.1%** of the population (NSW 5.6%)

Social and Economic Factors Impacting Health:

- **The SEIFA Index of Relative Socioeconomic Disadvantage score is 997, NEWCASTLE is MORE DISADVANTAGED than AUSTRALIA (1000)**
- The **UNEMPLOYMENT RATE** in 2017 was **5.8%** (NSW 4.8%)
- **22.1 in 100 people had GOVERNMENT SUPPORT AS THEIR MAIN SOURCE OF INCOME** for 13 months or more in 2013 and 2014 (NSW 20.4)
- **87.0% of 15 - 24 YEAR OLDS were EARNING OR LEARNING** in 2016 (NSW 85%)

Health Risks:

- **FOR EVERY 100 ADULTS IN 2014-15:**
  - 19.2 SMOKED (NSW 16)
  - 19.9 consumed ALCOHOL at HIGH RISK (NSW 16.7)
  - 33.7 were OVERWEIGHT (NSW 37.4)
  - and another 28.8 were OBESE (NSW 28.2)
  - 48.8 ATE ENOUGH FRUIT (NSW 49.2)
  - 61.7 had LOW OR NO EXERCISE (NSW 67.1)

Mums and Bubs:

- The **TOTAL FERTILITY RATE** in 2013-15 was **1.8 BIRTHS PER WOMAN** (NSW 1.9)
- 9.6% of mothers **SMOKED IN PREGNANCY** in 2014-16 which was **SIGNIFICANTLY HIGHER** than the NSW AVERAGE
- 6.0% of babies born in 2012-14 were **LOW BIRTH-WEIGHT** (NSW 5.2%)
- A **FIRST TRIMESTER ANTENATAL VISIT** occurred in 84.6% of pregnancies in 2014 which was **SIGNIFICANTLY HIGHER** than the NSW AVERAGE

Immunisation:

- **WHO WAS FULLY IMMUNISED IN 2016-17:**
  - 95.3% of 1 YEAR OLDS (Australia 93.8%)
  - 92.7% of 2 YEAR OLDS (Australia 90.9%)
  - 95.7% of 5 YEAR OLDS (Australia 93.5%)

Mental Health:

- **HIGH OR VERY HIGH PSYCHOLOGICAL DISTRESS** was experienced by 12.2 of every 100 adults in 2014-15 (NSW 11)
- **CHRONIC MENTAL AND BEHAVIOURAL PROBLEMS** were experienced by 14.2 of every 100 people in 2011-12 (NSW 13.1)
- There were **373 HOSPITALISATIONS** for **INTENTIONAL SELF-HARM** in 2014-16 at a rate of 230.7 per 100,000 people which was **SIGNIFICANTLY HIGHER** than the NSW RATE
- **237 PEOPLE DIED BY SUICIDE** between 2000 and 2013

Rates of Chronic Disease:

- **DIABETES MELLITUS** 4.9 per 100 (NSW 5.8)
- **HIGH CHOLESTEROL** 32.4 per 100 (NSW 32.4)
- **CIRCULATORY SYSTEM DISEASE** 18.1 per 100 (NSW 17.8)
- **ASTHMA** 10.5 per 100 (NSW 9.6)
- **CHRONIC OBSTRUCTIVE PULMONARY DISEASE** 2.9 per 100 (NSW 2.6)
- **ARTHRITIS** 17.0 per 100 (NSW 15.3) (2011-12)

The population will grow to approximately **198,350 in 2036**

16.9% of the population are aged 0-14 years (NSW 18.5%)

15.9% of the population are aged 65 years + (NSW 16.3%)

For every 100 people of working age there are 49 who aren’t

There are **878 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.
Newcastle LGA

CANCER INCIDENCE

937 NEW CASES of cancer were diagnosed in 2013

CANCER INCIDENCE in 2013 (516.4 per 100,000) was HIGHER THAN THE NSW RATE (500.5)

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

<table>
<thead>
<tr>
<th>Cancer Type</th>
<th>Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prostate</td>
<td>725</td>
</tr>
<tr>
<td>Breast</td>
<td>566</td>
</tr>
<tr>
<td>Melanoma (skin)</td>
<td>541</td>
</tr>
<tr>
<td>Lung</td>
<td>419</td>
</tr>
<tr>
<td>Colon</td>
<td>409</td>
</tr>
</tbody>
</table>

Newcastle is a MELANOMA HOTSPOT

CANCER MORTALITY

379 PEOPLE DIED FROM CANCER in 2013

The mortality rate (182.1 per 100,000) was HIGHER THAN THE NSW RATE (170)

HPV VACCINATION

85.2% of teenaged GIRLS and 76.8% of BOYS in 2016 were fully VACCINATED AGAINST HPV (NSW 82.5%, 69.9%)

CANCER SCREENING PARTICIPATION 2015-16

<table>
<thead>
<tr>
<th>Screening Type</th>
<th>Participation (%)</th>
<th>Unscreened</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breast</td>
<td>59.3%</td>
<td>7,411</td>
</tr>
<tr>
<td>Cervical</td>
<td>61.6%</td>
<td>18,141</td>
</tr>
<tr>
<td>Bowel</td>
<td>40.5%</td>
<td>6,901</td>
</tr>
</tbody>
</table>

There are LOWER BREAST SCREENING rates amongst ABORIGINAL AND TORRES STRAIT ISLANDER (50%), and CULTURALLY AND LINGUISTICALLY DIVERSE (49%) women

POTENTIALLY PREVENTABLE HOSPITALISATIONS

Between 2014 and 2016 there were 3,346,8 POTENTIALLY PREVENTABLE HOSPITALISATIONS EACH YEAR at a rate of 2,068.3 per 100,000

This was SIGNIFICANTLY LOWER THAN THE NSW RATE (2,104.2)

ACCESS TO SERVICES

In 2014 2,404 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 2016 5,533 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 80.9% OF HOUSES were able to ACCESS THE INTERNET (NSW 82.5%)

There are 61 GENERAL PRACTICES in the area and FOR EVERY FULL-TIME GP THERE ARE 1,036 PEOPLE

There is 1 ABORIGINAL MEDICAL SERVICE and 2 PUBLIC HOSPITALS

115,045 patients presented to the Calvary Mater and John Hunter EMERGENCY DEPARTMENTS in 2016-17, 72,677 were SEMI OR NON-URGENT PRESENTATIONS and could have been managed in general practice

DATA SOURCES

> MyHealthy Communities. www.myhealthycommunities.gov.au

For further information please contact us healthplanning@hneccphn.com.au or visit our website hneccphn.com.au

Updated March 2018