# HEALTH PROFILE NEPEAN BLUE MOUNTAINS REGION

Hawkesbury

**Blue Mountains** 

Lithgow

Wentworth Healthcare is a not for profit organisation dedicated to improving health for the Blue Mountains, Hawkesbury, Lithgow and Penrith communities.

Wentworth Healthcare runs the Nepean Blue Mountains PHN as part of the Primary Health Networks (PHNs) program.

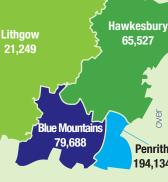
Penrith

Blue Mountains | Hawkesbury | Lithgow | Penrith

PhAN NEPEAN BLUE MOUNTAINS An Australian Government Initiative

## **Nepean Blue Mount**

OUR REGION OUR PEOPLE



over

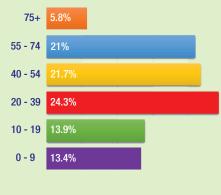
Penrith

194,134

360,000 people live in our region

Our region is 9,100km<sup>2</sup>, covering three different categories of remoteness: Major Cities (RA1), Inner Regional (RA2) and

### AGE OF OUR REGION



1 in 10 adults report high or very high psychological distress



There are 4 correctional centres in our region In NSW, 76% of prisoners and 21% of young people in custody smoke

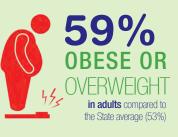
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T MILLION catchment population by 2025 catchment

> 9,212 **IDENTIFY AS BEING** ABORIGINAL OR TORRES STRAIT ISLANDER (2.7% of the population)

#### HEALTH BEHAVIOURS









In NSW, 37% of Aboriginal adults aged 16 years and over smoke

Smoking rates for those with severe and persistent mental health are 3 to 4 times higher than the general population



#### I IFF EXPECTANCY



Life expectancy is about the same as the State average, which is 82.5 years for females in NSW and 78.7 for males.

Life expectancy in NSW for the Aboriginal population lowers to 74.6 years for females and 70.5 for males.

People with a severe and persistent mental illness have a life expectancy of 25 to 30 years less than the general population.

#### **SCREENING**

29% women 50-69 never screened for breast cancer (NSW, 22%)

55% screened every two years for cervical cancer (NSW, 57.7%). But this drops to less than 54% in Lithgow and Penrith.

**Bowel screening** participation is close to State average, 31.2% to 32.8%

Leading causes of death in the NBM region 1. Circulatory diseases Cancers 3. Respiratory diseases

## ains Health Profile

## HEALTHCARE WORKFORCE

**448 GPs** & training registrars This means in our region we have **1 fulltime GP per 1,196 people** 

#### 85% of adults visit a GP each year

**16.5% see their GP 11+ times** each year, the highest visitation rate of all similar regions

**92.9% of GP consults are bulk-billed** the highest of all similar regions

### 2.7 MILLION CONSULTATIONS EACH YEAR with GPs and specialists at a cost of \$142 MILLION



**1,200 ALLIED HEALTH** PROFESSIONALS

**800** 

GP & Allied Health





Nationally, exclusive breastfeeding reduces to 39% within the first 4 months.

## PRACTICES 36,748 POTENTIAL LY PREVENTABLE

**HOSPITALISATIONS** 1. Urinary tract infections 2. COPD 3. Cellulitis 4. Dental conditions

TI14,000 ANNUAL VISITS TO EMERGENCY

Road traffic injury is the highest cause of avoidable deaths

Unhealthy levels of alcohol consumption are higher than the State average

60.3% cervical screening, above State average (NSW, 57.7%)

Aboriginal population 3%, higher than State average (NSW, 2.5%)

Domestic violence occurs at a rate of 588.4 per 100,000 (NSW, 396.4 per 100,000)

Unhealthy levels of alcohol consumption are higher than the State average

**30.9% of mothers smoke** during pregnancy. more than double the regional rate

24.3% of 15 - 19 yo are neither learning nor earning (NSW, 18.6%)

**40.2% breast screening** is more than 10% below State average (NSW, 50.9%)

SUBURBS WITH A HIGH

I FVFL OF DISADVANTAGE

• Bowenfels

Lithgow

Katoomba

Aboriginal population 4.45%, higher than State average (NSW, 2.5%)

Kingswood

Cranebrook

• St Marys

9 GP practices

Lithgow

25 GP practices Hawkesbury

Blue Mountains 25 GP practices

**Penrith** 78 GP practices

**88.24% fully immunised** up to age 5 (State target: 92%)

> Rates of suicide and selfinflicted death are higher than the State average

50.4% cervical screening, below State average (NSW, 57.7%)

## Our achievements in the last year 8,628

#### **Aboriginal Health**

occasions of service to our Aboriginal & Torres Strait Islander community

## 133,000

after hours GP consultations across the region

#### region in Australia

for GP antenatal shared care to Aboriginal & **Torres Strait Islanders** 



## 19,386

mental health consultations for local community members

#### 93.5% fully immunised

under 5 year-old (non-Aboriginal children)

#### 93.9% fully immunised under 5 year-old

(Aboriginal children)

#### practice support occasions of service to healthcare professionals

#### workforce consultations

to increase the number of GPs and practice staff in our region

References: http://profile.id.com.au/hawkesbury | http://profile.id.com.au/penrith | http://profile.id.com.au/lithgow | http://profile.id.com.au/blue-mountains | NSW - Nepean -Blue Mountains - Medicare Local Profile Report 2013 [2011 ABS census data [Reporting for better cancer outcomes performance report 2015 | HealthStats NSW | NBMPHN Chilli database || NHPA healthy communities: Australian's experience with access to healthcare 2011-2012 (and 2013-2014 update) | NHPA healthy communities: Frequent GP attenders 2012-2013] (Justralian Institute of Health: The 2010 Australian National Infant Feeding Survey Indicator Results" Intry/medicarestatistics.humanervices. gov.au/statistics/mbs.item.jsp. | NBMLHD 2013-2014 Year in Review | "A report on the Health Needs of the Nepean-Blue Mountains Medicare Local area", undertaken by JustHealth Consulting in partnership with The Menzice Centre for Health Policy (August 2012) | PHIDU Social Atlas of Australia Health Risk Factors (modelled estimates, 2011-2013) | PHIDU Social Atlas of Australia Bremature mortality, by selected cause (2009-2012) | PHIDU Social Atlas of Australia Bremature mortality, by selected cause (2009-2012) | PHIDU Social Atlas of Australia Health Risk Factors (modelled estimates, 2011-2013) | PHIDU Social Atlas of Australia Mothers and Babies (2008-2010)| NSW Bureau of Crime Statistics domestic assault rate per 100000 (July 2014-June 2015) | NSW Health Snapshot 2014 Tobacco Strategy 2012-2017 | Figures cited under "Our ache/wements in the last year" (from 1 July 2014 to 30 June 2015) | Wenthouth Healthcare Lim-ited Application for funding Primary Health Networks Programme, Nepean Blue Mountains | Are the cardiometabolic complications of schizophrenia still neglected? Barriers to care. MJA 190(4) S39-42 | Smoking and mental illness: results from population surveys in Australia and the United States |







Australian Government

### ,500 attendances

by primary healthcare professionals at educational events

Suite 1, Level 1, Werrington Park Corporate Centre 14 Great Western Highway, Kingswood NSW 2747 PO Box 903, Penrith NSW 2751 02 4708 8100

043-1115

www.nbmphn.com.au

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Wentworth Healthcare Limited (ABN 88 155 904 975) as Nepean Blue Mountains PHN.