



# Burnie

#### LOCAL GOVERNMENT AREA



Health is closely tied to our daily environment. This Community Health Check presents information about the environmental, social and economic state of the Burnie local government area.

## Community Health Check 2023



## About us

	Burnie LGA	Tasmania
Our population	19,918	557,571
Aboriginal population	8.5%	5.4%
Population by age	24.5% 26.2% 18.1% 12.3% 0-14 15-24 25-44 45-64 65+	25.6% 25.9% 16.6% 11% 0-14 15-24 25-44 45-64 65+
Born outside Australia	15.6%	20.9%
Median age in years	40	42

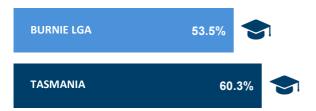
Sources: Our population, Aboriginal population, Population by age, Born outside Australia, and Median age in years: Australian Bureau of Statistics, 2021 Census All persons QuickStats, Local Government Areas, Burnie

## Social and economic conditions

### Education

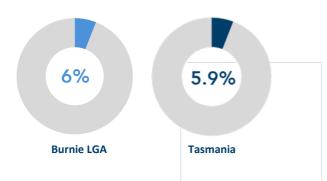
The proportion of people in the Burnie LGA who have completed Year 12 and above is less than the proportion for Tasmania overall.

PER CENT OF ELIGIBLE POPULATION WHO HAVE COMPLETED YEAR 12 AND ABOVE



### **Unemployment rates**

The rate of people in the Burnie LGA who are unemployed is similar to the rate in Tasmania overall.



## Motor vehicles

Ninety-one percent of households in the Burnie LGA have one or more motor vehicles.

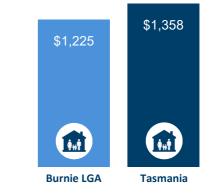


## Median weekly income

Higher education levels are associated

with better health outcomes.

Weekly income per household is less in the Burnie LGA than in the rest of Tasmania.



### Home ownership

Fewer people in the Burnie LGA own their homes outright compared to the rest of Tasmania.

	Burnie	Tasmania
Owned outright	33.2%	37.1%
Owned with mortgage	32.3%	33%
Rented	31.9%	26.4%

Source: Education, Unemployment rates, Median weekly income, Motor vehicles, Home ownership: Australian Bureau of Statistics 2021, Census All persons QuickStats, Local Government Areas, Burnie

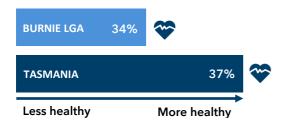


## **Healthy living**

### Self-reported health

Thirty-four per cent (34%) of Burnie residents rated their health as "excellent" or "very good". This is lower than the rate for Tasmania.

#### ADULTS REPORTING THEIR OWN HEALTH AS 'EXCELLENT' OR 'VERY GOOD'



How people feel about their own health, their state of mind and their life in general is a common measure of health. (*Australia's Health 2018*. AIHW)

### **Risk factors**

Risk factors are conditions or behaviours that make it more likely people will get a chronic condition or health problem.

	Burnie	Tasmania
Overweight/obese body mass index (BMI)	76%	58%
<sup>9</sup> Current smoker	9%	12%
Consumes 2 or more drinks per day <sup>*</sup>	17%	19%
Insufficient moderate/vigorous activity+	16%	11%
Less than two serves of vegetables per day^	87%	91%
Less than two serves of fruit per day^	58%	53%

In the Burnie LGA, around 9% of people aged 18 years and over, are daily and current smokers, which is lower than the rate for Tasmania.



Source: Self-reported health and Risk factors: Department of Health and Human Services Report on the Tasmania Population Health Survey 2019

\*2009 National Health and Medical Research Council alcohol guidelines

<sup>+</sup>2014 National Health and Medical Research Council physical activity guidelines

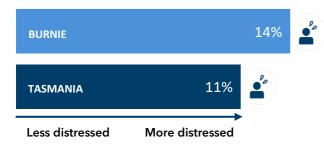
^2013 National Health and Medical Research Council dietary guidelines

## **Healthy living**

### **Psychological distress**

More adults in the Burnie LGA are likely to experience high or very high levels of psychological distress compared with Tasmania overall.

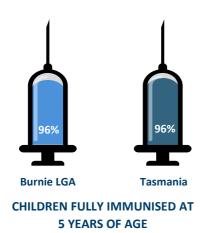
PEOPLE WITH HIGH OR VERY HIGH LEVELS OF PSYCHOLOGICAL DISTRESS



## Health care



Ninety-six percent (96%) of children in the Burnie LGA are fully immunised by the age of five, similar to Tasmania overall.



## GP and emergency department encounters

Psychological distress is a term used to describe unpleasant feelings or emotions that can influence how we function in daily



life.

During 2019-2021, 20,497 people from the Burnie LGA had an encounter with a general practitioner\*



On average each year during 2020-2022, 3,819 individuals (187 people per 1,000 population^) visited an emergency department, with an average of 9,230 presentations per year (451 ED presentations per 1,000 population^)

^Estimated average population for 2021-22=20,472

Sources: Psychological distress: Department of Health and Human Services Report on the Tasmanian Population Health Survey 2013 Immunisations: Primary Health Information Development Unit, Social Health Atlas of Australia: Local Government Areas; Compiled based on data provided by Australian Childhood Immunisation Register, Medicare Australia, 2018. GP encounters: Primary Health Information Network (PHIN) dataset (General Practice dataset), Analysed by Primary Health Tasmania; accessed October 2022 Emergency department encounters: Department of Health and Human Services, Health Central Data Warehouse, Tasmania. Analysed by Primary Health Tasmania; accessed November 2023 \*Individual totals may be higher due to patients potentially visiting more than one practice outside an LGA area or possible de-identification linkage errors from patient administration extraction software.

## Health outcomes

### **Public hospital admissions**

During the five years from 2018-19 to 2022-23 there were 36,961 admissions to Tasmanian public hospitals from the Burnie LGA area, with 16,007 overnight stays.

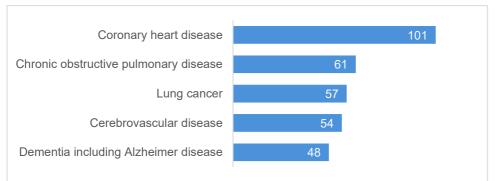
#### TOP FIVE CAUSES FOR OVERNIGHT ADMISSIONS

	Factors influencing health status and contact with health services*
\$	Women giving birth
	Other chronic obstructive pulmonary disease
Ţ	Acute myocardial infarction (heart attack)
	Pneumonia

### **Causes of death**

During 2017-2021 coronary heart disease (11.5%), chronic obstructive pulmonary disease (7%), lung cancer (6.6%), cerebrovascular disease (6.3%), and dementia including Alzheimer disease (5.6%) were the leading causes of the 860 deaths in the Burnie LGA area.

#### TOP CAUSES OF DEATH 2016-2020, BY NUMBER



ALL CAUSES

Sources: Public hospital admissions: Department of Health and Human Services, Health Central Data Warehouse, Tasmania. Analysed by Primary Health Tasmania; Accessed October 2022; \*Includes i) examination and investigation, ii) communicable diseases, iii) related to socioeconomic and psychosocial circumstances, iv) health services in other circumstances and v) related to family and personal history and certain conditions influencing health status.

Causes of death: Mortality over Regions and Time (MORT) book, LGA, 2017-2021, accessed November 2023.

The Tasmanian Community Health Checks feature information about the 29 Local Government Areas (LGAs) in Tasmania. For reports on the other 28 LGAs, please visit primaryhealthtas.com.au and search for Community Health Checks or email info@primaryhealthtas.com.au.

This data is sourced as part of Primary Health Tasmania's ongoing provider support activity. While extensive efforts have been made to ensure this information is as accurate as possible, the data is gleaned from multiple public and private organisations via visits and web searches, and Primary Health Tasmania cannot attest to the continued veracity of this dataset as practice and practitioner details change continually. The information presented is accurate as of November 2023. For the most current information, please go to www.phnexchange.com.au.

