



# Latrobe

#### 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 Latrobe local government area.

### Community Health Check 2024



# About us

	Latrobe LGA	Tasmania
Our population	12,420	557,571
Aboriginal population	6.3%	5.4%
Population by age	28% 24% 19% 0-14 15-24 25-44 45-64 65+	26% 26% 17% 11% 0-14 15-24 25-44 45-64 65+
Population by gender	<b>49% 51%</b> Male Female	51% 49% Male Female
Median age in years	49	42
Born outside Australia	16%	21%

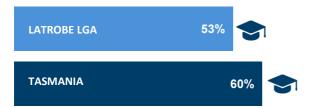
Source: Our population, Aboriginal population, Population by age, Population by gender, Born outside Australia, and Median age in years: Australian Bureau of Statistics, 2021 Census All persons QuickStats, Local Government Areas, Latrobe

### Social and economic conditions

### Education

The proportion of people in the Latrobe 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 Latrobe LGA who are unemployed is less than the rate in Tasmania overall.

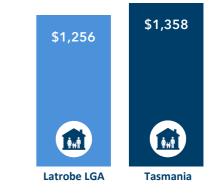


### Median weekly income

Higher education levels are associated

with better health outcomes.

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



### **Motor vehicles**

Ninety-six per cent (96%) of households in the Latrobe LGA have one or more motor vehicles.



### Home ownership

More people in the Latrobe LGA own their homes outright, compared to the rest of Tasmania.

	Latrobe	Tasmania
Owned outright	43%	37%
Owned with mortgage	32%	33%
Rented	22%	26%

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



# **Healthy living**

### Self-reported health

Thirty-seven per cent (37%) of Latrobe residents rated their health as "excellent" or "very good". This is less than the rate for Tasmania.

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



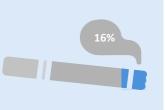
How people feel about their own health, their state of mind and their life in general is a common measure of health. (*Australia's Health 2018*. AIHW)

#### **Risk factors**

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

		Latrobe	Tasmania
<b>•</b>	Overweight/obese body mass index (BMI)	67%	<b>62%</b>
9	Current smoker	16%	15%
	Daily/occasional vaping	2%	3%
	Single occasion risky drinking (>4 alcoholic standard drinks) <sup>*</sup>	32%	37%
沃	Insufficient moderate/vigorous activity <sup>+</sup>	13%	24%
	Did not meet recommended daily vegetable intake <sup>^</sup>	89%	91%
Ó	Did not meet recommended daily fruit intake <sup>^</sup>	58%	61%

In the Latrobe LGA, around 16% of people aged 18 years and over, are daily and current smokers, which is higher than the rate for Tasmania.



Source: Self-reported health and Risk factors: Tasmanian Population Health Survey 2022 Local Government Areas (LGA) Supplementary Data Tables \*2009 National Health and Medical Research Council alcohol guidelines

\*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 Latrobe 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

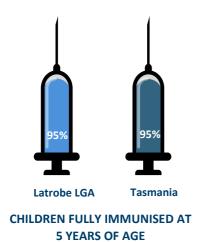


### Health care

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

#### Immunisations

Ninety-five percent (95%) of children in the Latrobe LGA are fully immunised by the age of five, which is similar to the rate for Tasmania.



# GP and emergency department encounters



During 2020-2022, 84% of people from the Latrobe LGA visited a general practitioner for their own health in the previous twelve months<sup>\*</sup>.

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On average each year during 2020-2022, 4,373 individuals from the Latrobe LGA visited an emergency department (338 people per 1,000 population<sup>^</sup>), with an average of 11,667 ED presentations per year (903 people per 1,000 population<sup>^</sup>).

<sup>^</sup>Estimated population for June 2022=12,922

Sources: Psychological distress and GP encounters: Tasmanian Population Health Survey LGA Supplementary Data Tables 2022

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, 2021

Emergency department encounters: Department of Health and Human Services, Health Central Data Warehouse, Tasmania. Analysed by Primary Health Tasmania; accessed November 2023

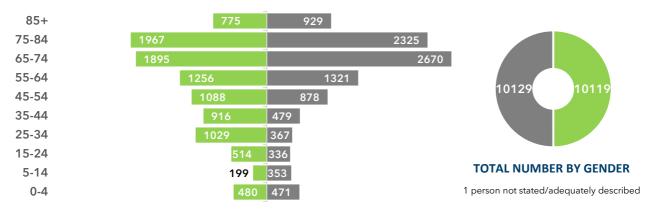
\*Individual totals may be higher due to patients potentially visiting more than one practice outside an LGA area or possible de-identification linkage errors from patient administration extraction software.

### Health outcomes

#### **Public hospital admissions**

During the five years from 2018-19 to 2022-23 there were 20,249 admissions to Tasmanian public hospitals from the Latrobe LGA area, with 9,682 overnight stays.

#### NUMBER OF PUBLIC HOSPITAL ADMISSIONS BY AGE GROUP AND GENDER 2018-19 TO 2022-23



■Female ■Male

TOP 10 PRIMARY HOSPITAL DIAGNOSIS*^	TOP 10 CHARLSON COMORBIDITIES <sup>^^</sup>	TOP 10 POTENTIALLY PREVENTABLE HOSPITALISATIONS
Care involving dialysis	Renal disease	Chronic obstructive pulmonary disease
Other cataract	Any malignancy, including lymphoma and leukaemia, except malignant neoplasm of skin	Cellulitis
Pain in throat and chest	Chronic pulmonary disease	Urinary tract infections
Liveborn infants according to place of birth	Cerebrovascular disease	Congestive heart failure
Other symptoms and signs involving the digestive system and abdomen	Myocardial infarction	Diabetes complications
Abdominal and pelvic pain	Congestive heart failure	Iron deficiency anaemia
Single spontaneous delivery	Metastatic tumour	Asthma
Acute myocardial infarction	Diabetes with chronic complication	Type 2 diabetes
Pneumonia, organism unspecified	Diabetes without chronic complication	Dental conditions
Other diseases of digestive system	Dementia	Convulsions epilepsy

\*Excludes diagnoses coded as "persons encountering health services in other circumstances" and "other medical care" which cover a wide range of diverse categories and are as such less useful in understanding reasons for hospitalisations.

### Health outcomes

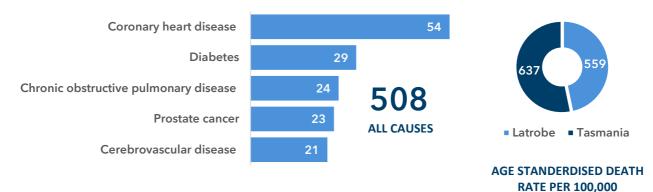
<sup>^</sup>The *primary hospital diagnosis* is the diagnosis established after study (for example, at the completion of the episode of care) to be chiefly responsible for causing the episode of admitted patient care. It is essentially the main reason someone needed to be admitted to hospital.

^^Patients admitted to hospital often have other comorbid conditions, which may or may not be related to their diagnosis. *The Charlson Comorbidities Index* classifies 17 comorbid conditions which may influence mortality risk.

#### **Causes of death**

During 2017-2021 coronary heart disease (11%), diabetes (6%), chronic obstructive pulmonary disease (5%), prostate cancer (4.5%) and cerebrovascular disease (4%), were the leading causes of the 508 deaths in the Latrobe LGA area. The age standardised death rate in 2021 was 558.5 per 100,000 compared with the overall age standardised rate of 636.7 for Tasmania.

#### TOP CAUSES OF DEATH 2017-2021, BY NUMBER



Sources: Public hospital admissions: Department of Health and Human Services, Health Central Data Warehouse, Tasmania. Analysed by Primary Health Tasmania; Accessed March 2024; Charlson Comorbidities: Charlson, Mary E., et al. "A new method of classifying prognostic comorbidity in longitudinal studies: development and validation." Journal of chronic diseases 40.5 (1987): 373-383 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 March 2024. For the most current information, please go to www.phnexchange.com.au.