



Clarence

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 Clarence local government area.

Community Health Check 2024



About us



| | Clarence LGA | Tasmania |
|------------------------------|---|---|
| Our population | 61,531 | 557,571 |
| Aboriginal population | 4.3% | 5.4% |
| Population by age | 27% 25% 21% 10% 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 | 49% 51% Male Female | 51% 49% Male Female |
| Median age in years | 41 | 42 |
| Born outside Australia | 18% | 21% |

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

Social and economic conditions



Education

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

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



Higher education levels are associated with better health outcomes.

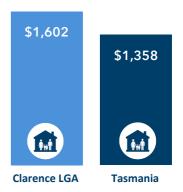
Unemployment rates

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



Median weekly income

Weekly income per household is higher in the Clarence LGA than in the rest of Tasmania.



Motor vehicles

Ninety-three per cent (94%) of households in the Clarence LGA have one or more motor vehicles.





Home ownership

The number of people in the Clarence LGA who own their homes outright is similar to the rest of Tasmania.

| | Clarence | Tasmania |
|---------------------|----------|----------|
| Owned outright | 37% | 37% |
| Owned with mortgage | 37% | 33% |
| Rented | 23% | 26% |
| | | |

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

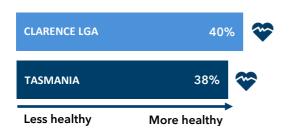
Healthy living



Self-reported health

Forty-one per cent (40%) of Clarence residents rated their health as "excellent" or "very good". This is higher than the rate for Tasmania.

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



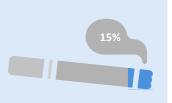
How people feel about their own health, their state of mind and their life in general is a common measure of health. (Australia's Health 2018. AIHW)

Risk factors

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

| | | Clarence | Tasmania |
|----------|--|----------|----------|
| • | Obese body mass index (BMI) | 62% | 62% |
| 9 | Current smoker | 15% | 15% |
| | Daily/occasional vaping | 4% | 3% |
| | Single occasion risky drinking (>4 alcoholic standard drinks)* | 39% | 37% |
| 汶 | Insufficient moderate/vigorous activity ⁺ | 24% | 24% |
| | Did not meet recommended daily vegetable intake [^] | 92% | 91% |
| ď | Did not meet recommended daily fruit intake [^] | 61% | 61% |

In the Clarence LGA, around 15% of people aged 18 years and over, are daily and current smokers, similar to 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

Fewer adults in the Clarence 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



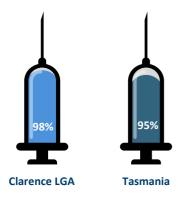
Psychological distress is a term used to describe unpleasant feelings or emotions that can influence how we function in daily life.

Health care



Immunisations

Ninety-eight per cent (98%) of children in the Clarence LGA are fully immunised by the age of five, which is higher than the rate for Tasmania.



CHILDREN FULLY IMMUNISED AT 5 YEARS OF AGE

GP and emergency department encounters

In 2022, eighty-four percent (84%) of people from the Clarence LGA saw a general practitioner for their own health in the previous twelve months*.

On average each year during 2020-2022, 7,081 individuals visited an emergency department (112 people per 1,000 population^), with an average of 13,687 presentations per year (217 ED presentations per 1,000 population^).

^Estimated population for June 2022=63,086

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.

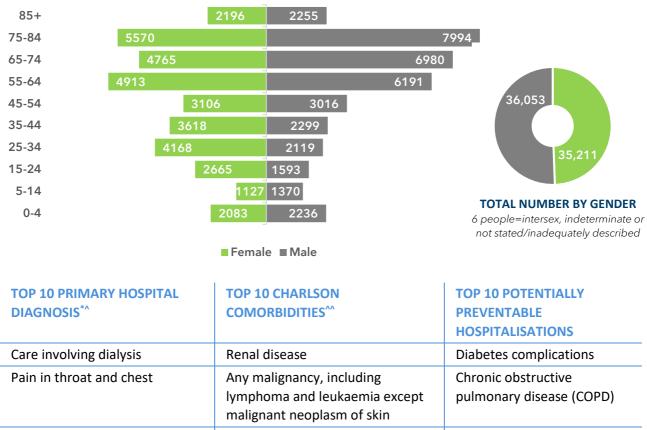
Health outcomes



Public hospital admissions

During the five years from 2018-19 to 2022-23 there were 71,270 admissions to Tasmanian public hospitals from the Clarence LGA area, with 31,913 overnight stays.

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



| Care involving dialysis | Renal disease | Diabetes complications |
|--|--|--|
| Pain in throat and chest | Any malignancy, including lymphoma and leukaemia except malignant neoplasm of skin | Chronic obstructive pulmonary disease (COPD) |
| Live born infants according to place of birth | Chronic pulmonary disease | Cellulitis |
| Adjustment and management of drug delivery of implanted device | Cerebrovascular disease | Congestive heart failure |
| Single spontaneous delivery | Congestive heart failure | Type 2 diabetes |
| Abdominal and pelvic pain | Diabetes with chronic complication | Urinary tract infections |
| Other cataract | Myocardial infarction | Convulsions epilepsy |
| Problems related to medical facilities and other health care | Diabetes without chronic complication | Asthma |
| Depressive episode | Metastatic tumour | Iron deficiency anaemia |
| Single delivery by caesarean section | Dementia | Ear, nose and throat infections |

^{*}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



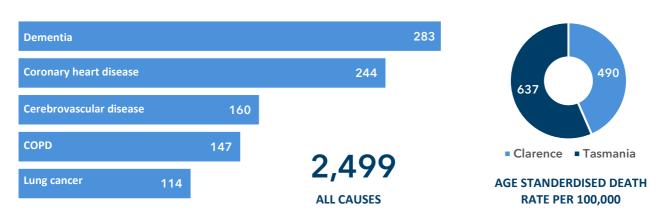
^The primary hospital diagnosis is the diagnosis established after study (for example, at the completion of the episode of care) to be chiefly responsible for causing the episode of admitted patient care. It is essentially the main reason someone needed to be admitted to hospital.

^^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 dementia including Alzheimer disease (11%), coronary heart disease (10%), cerebrovascular disease (6%), chronic obstructive pulmonary disease (6%), and lung cancer (5%) were the leading causes of the 2,499 deaths in the Clarence LGA area. The age standardised death rate in 2021 was 490.3 per 100,000 people 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.