### **Chronic conditions profile** Darling Downs West Moreton Region



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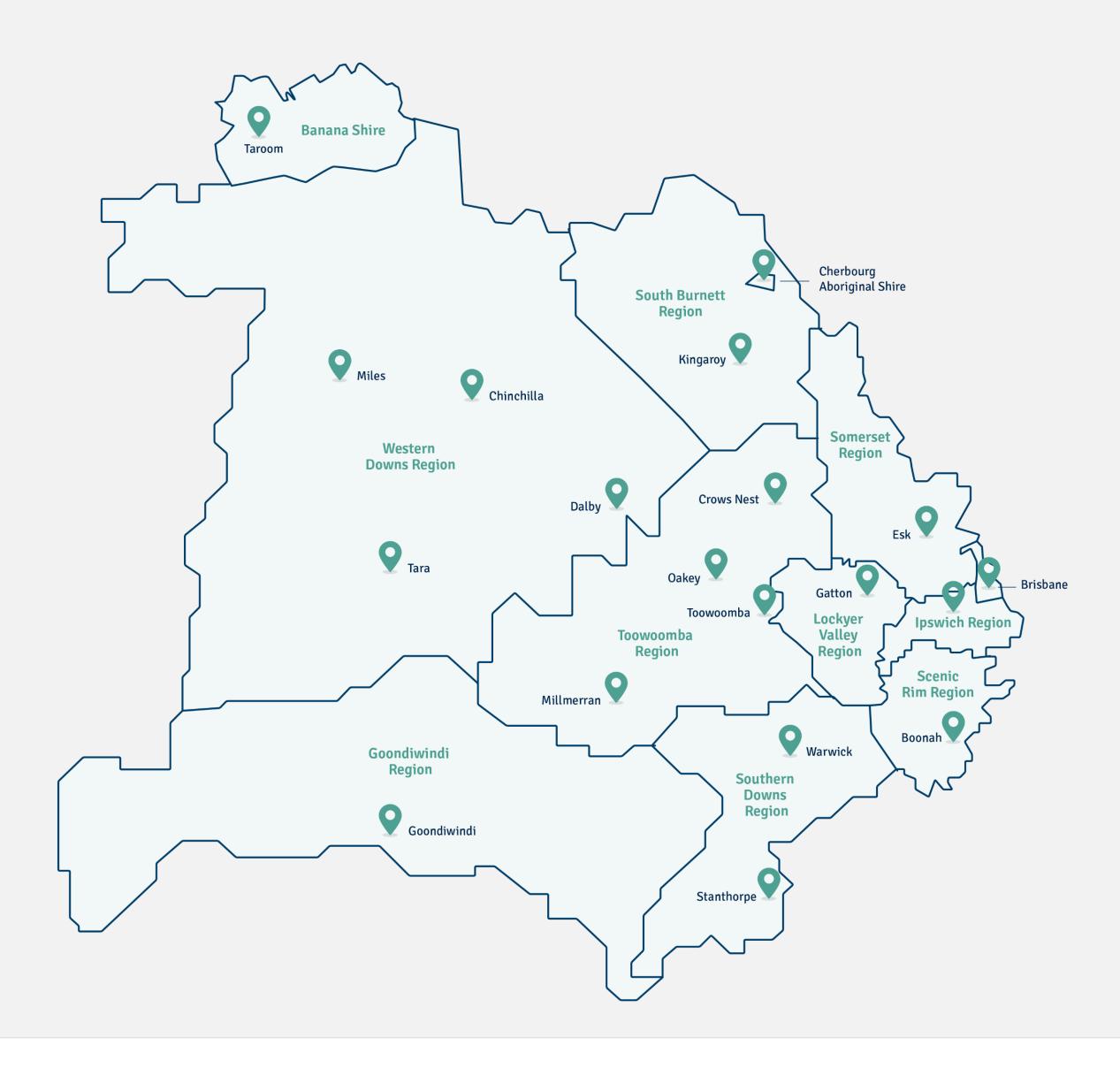
### Darling Downs and West Moreton PHN region

The PHN covers the Darling Downs and West Moreton region, which is around 99,000 km2 and covers 12 local government areas (LGA).

The major communities in our region are Ipswich and Toowoomba, plus the surrounding communities located in the Lockyer Valley, Scenic Rim, Somerset, South Burnett, Cherbourg, Southern Downs, Goondiwindi and Western Downs LGAs. Our region also includes communities located in the Banana Shire and Brisbane LGA.







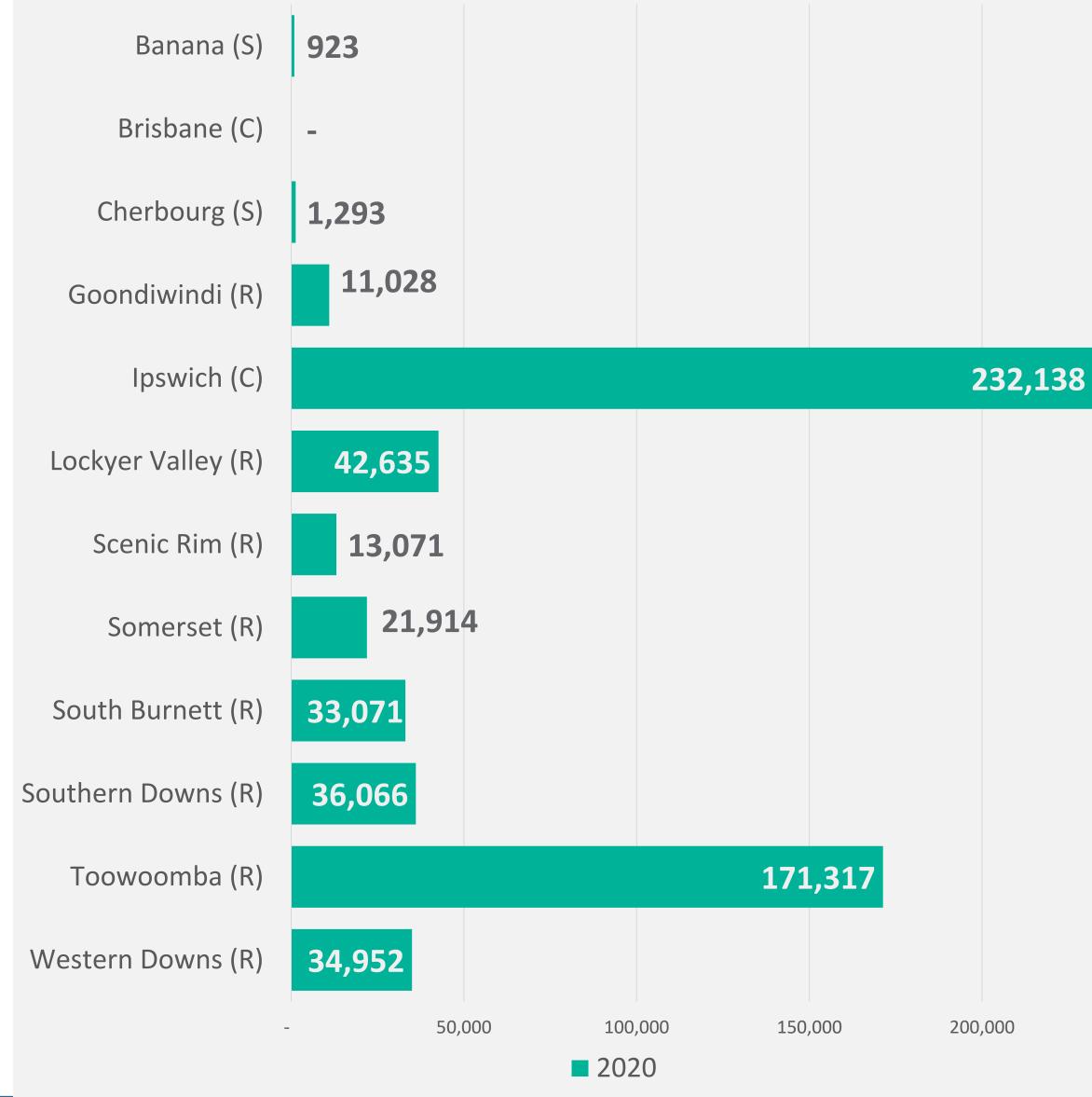
### Population **2020 Estimated Resident Population**

In 2020, there were around 605,000 people living in the Darling Downs and West Moreton PHN region.



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### **Population forecast** 2020 to 2025 percentage change

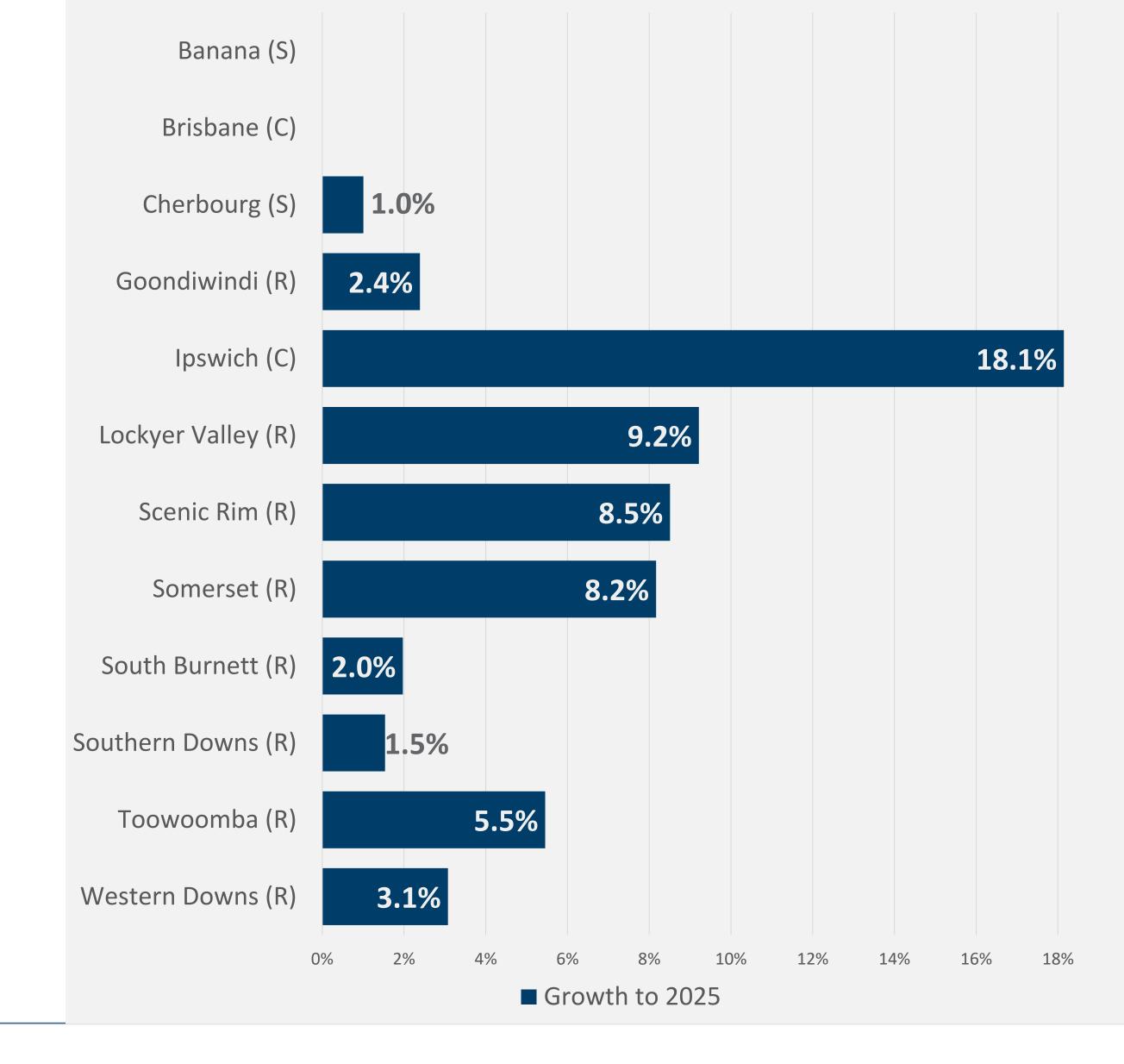
By 2025, the number of people living in the PHN region is expected to increase by 60,000 (or 10.1%), from 605,000 to 665,000 people.

This is faster than the national average, of 8.1%.



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### **GP services provided to the community in 2020**

Overall, 88% of people who live in the PHN region attended their local general practice in 2020.

One indicator of availability and access to primary care, is services provided by general practice to the local population.

The measure of *GP services per capita* helps compare how access to GP services might vary between communities.

It is counted as total GP services provided (under the MBS), divided by the number of people living in that community.

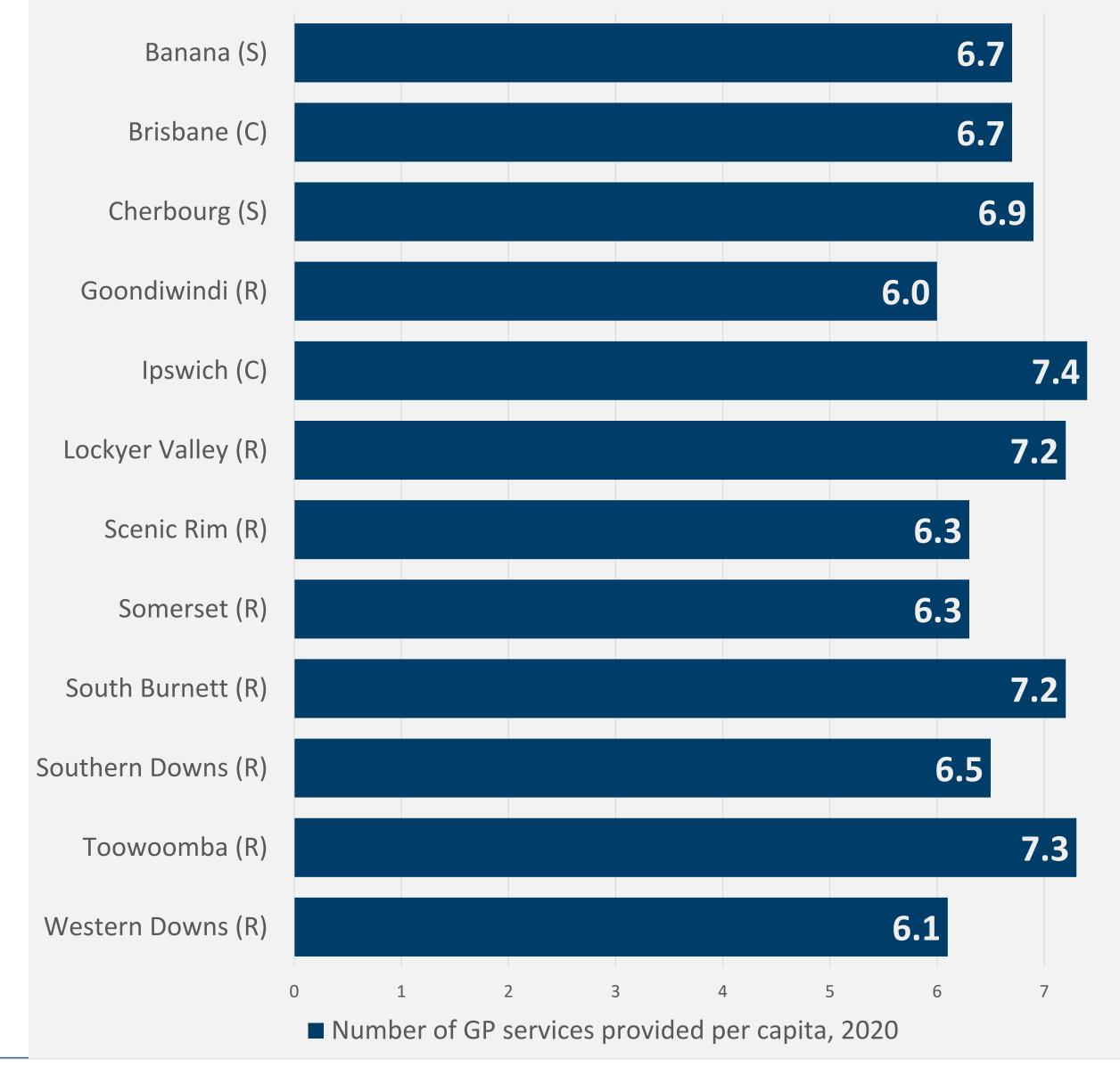
During 2020 across the PHN region, GPs provided 4.2 million services to the community. This equates to 6.9 GP services per person (on average) across the region.

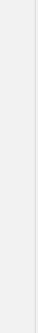
The national average was 7.1 per person.



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# Comorbidity

#### **People who regularly attended their local General Practice, 2021**

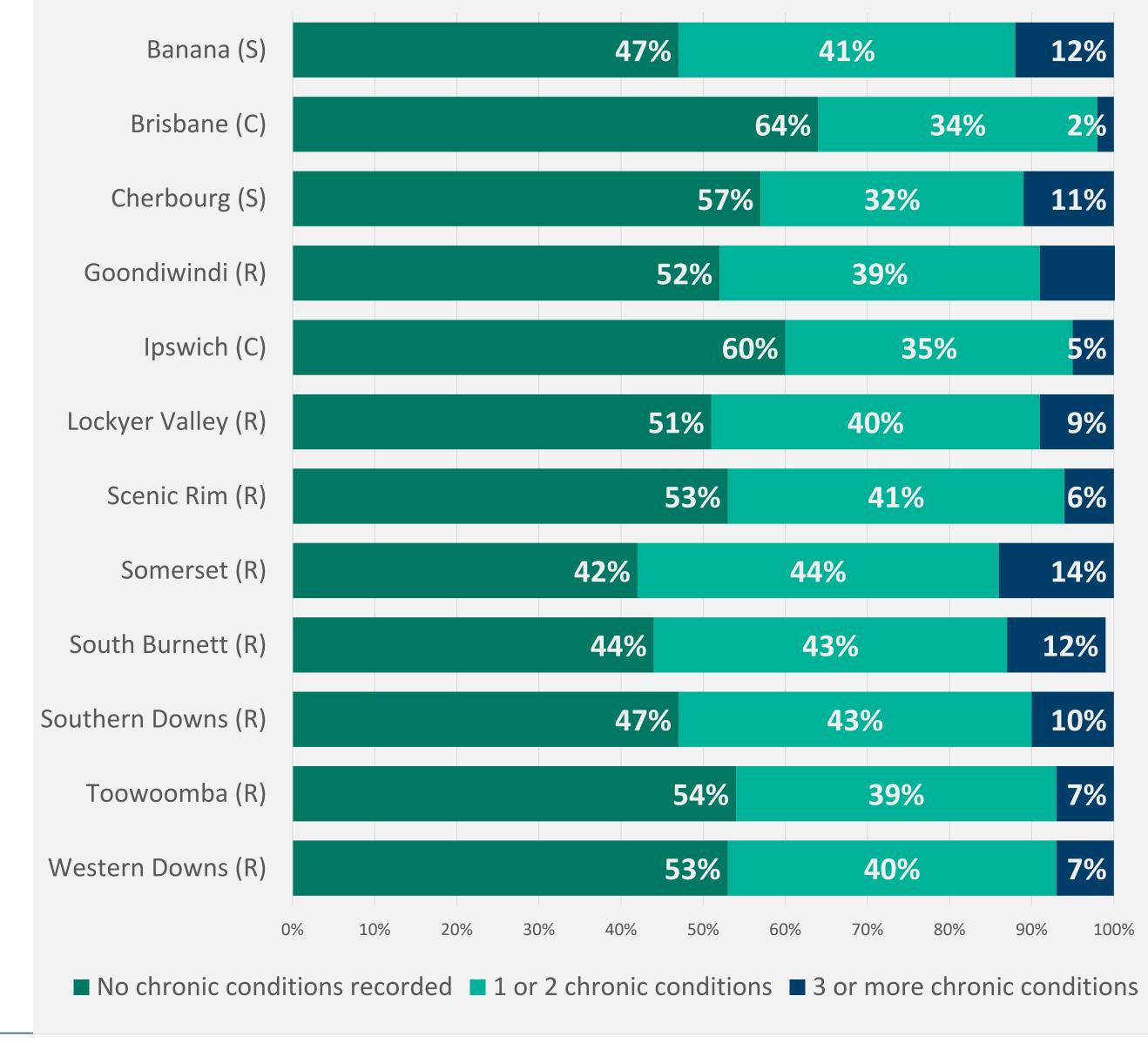
The PHN regularly receives data from general practices across the region about the people who access their services and the care provided.

Of those people who regularly attended a local GP in the PHN region:

- 52% do not have a chronic condition recorded;
- 40% have 1 or 2 conditions recorded; and
- 8% have 3 or more conditions recorded.







## **Risk of hospital admission**

#### **People who regularly attended their local General Practice, 2021**

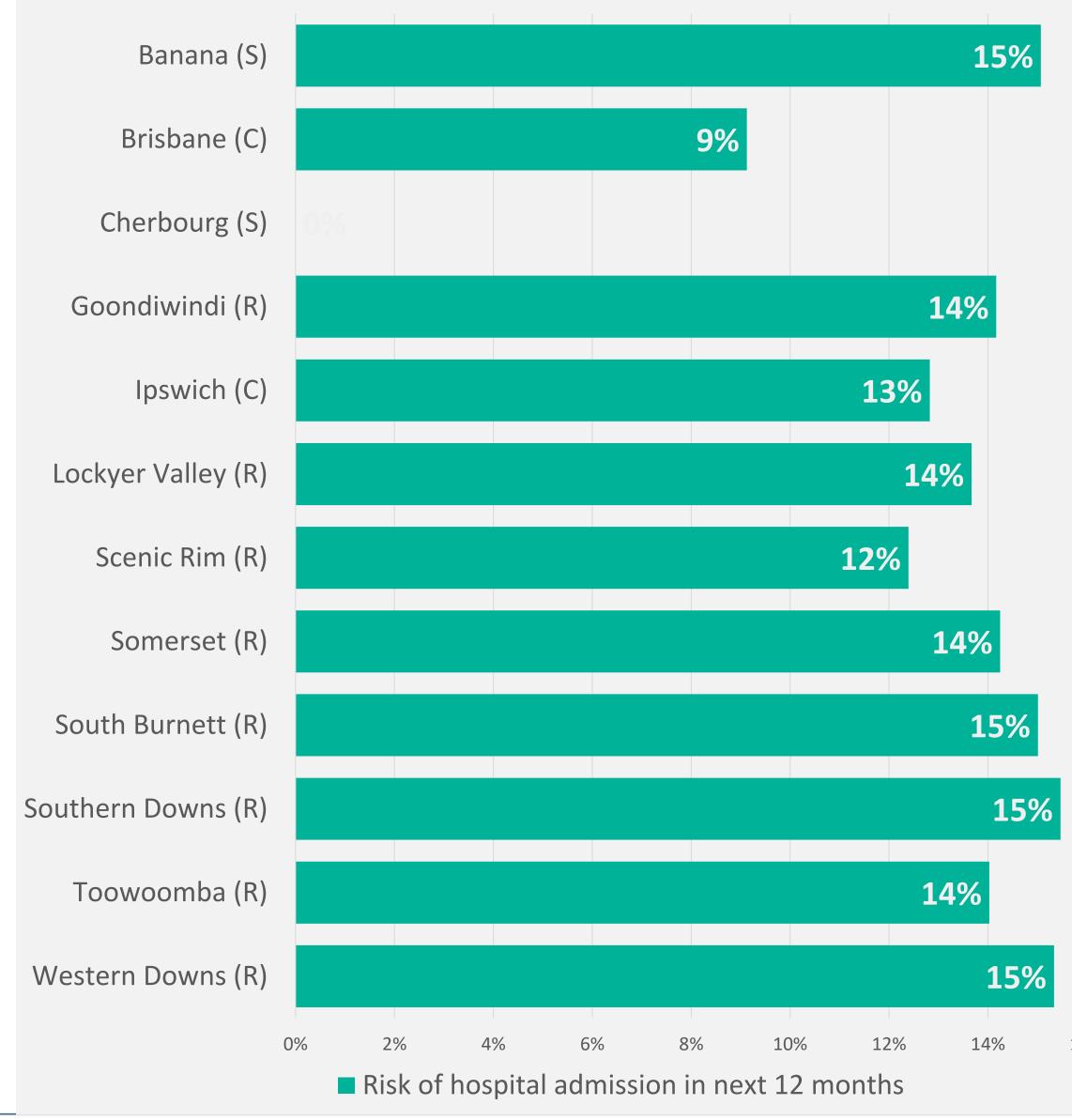
The PHN estimates that GPs in the PHN region provide care to around **30,000 people** who are at risk of hospital admission for chronic and complex health conditions.

This equates to **14%** of the people who attended general practices.



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## Hospital avoidance

# Potentially preventable hospitalisations in 2018-19, chronic conditions

Each year, hospitals in the PHN region experience around 300,000 Hospitalisations (episodes of care).

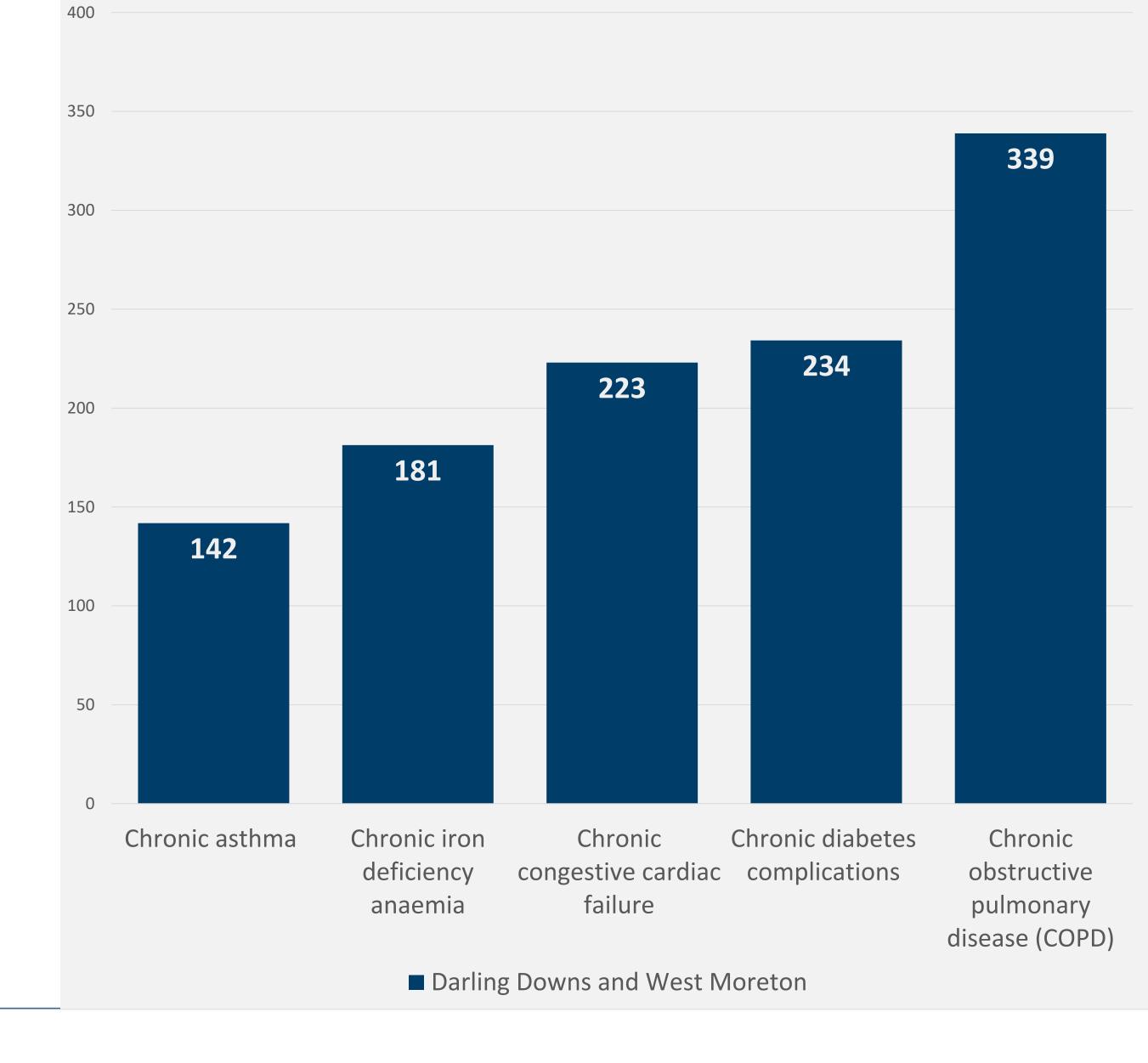
Around 22,000 episodes were for a health condition that was **potentially preventable**.

This includes 7600 admissions for a chronic condition – a rate of **1321 admissions per 100,000 people** in the PHN region (aged-standardised rate).

The conditions with the highest rate of admission were COPD, diabetes, and chronic congestive cardiac failure.







## **Any chronic condition**

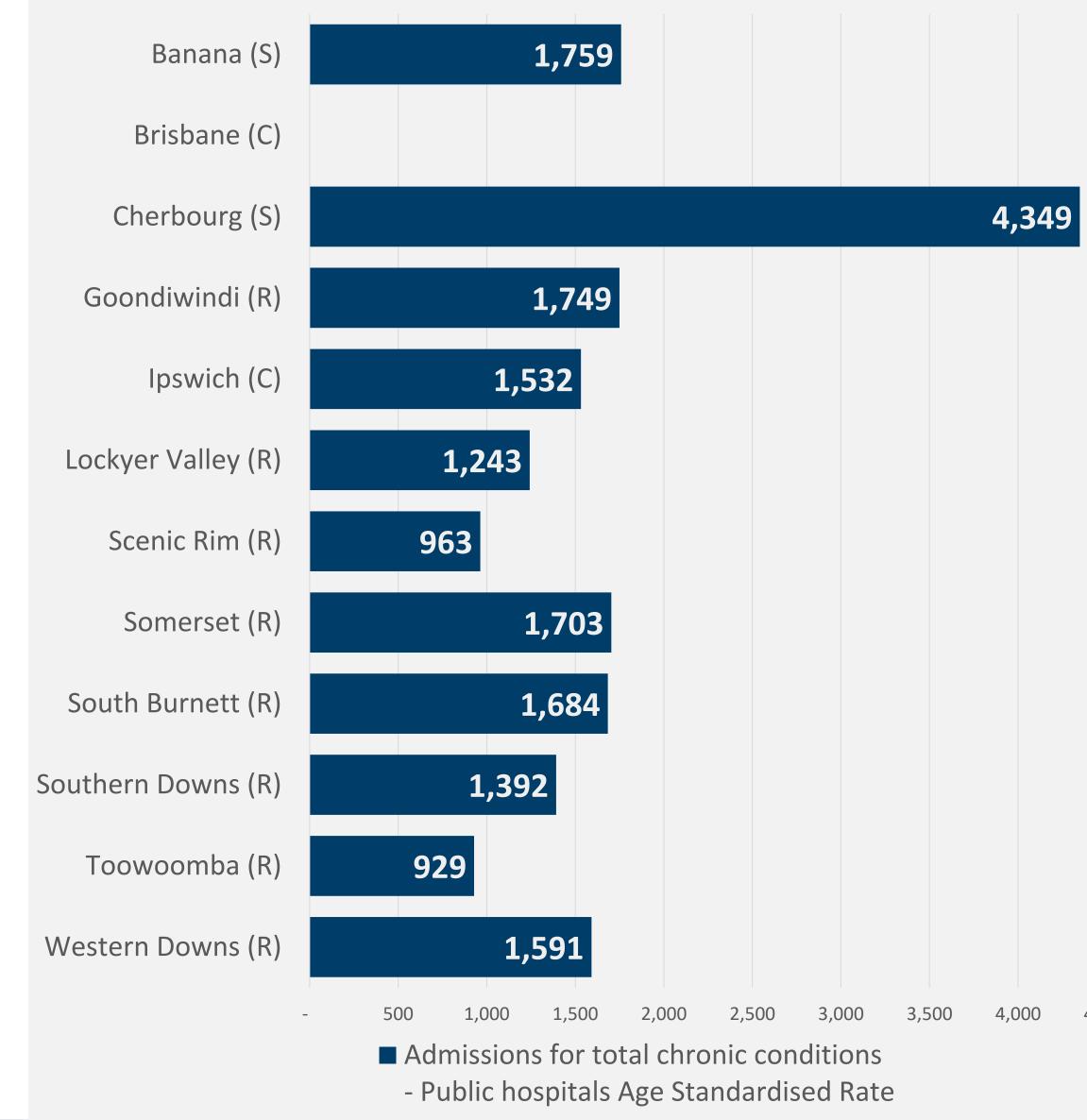
# Potentially preventable hospitalisations in 2018-19, chronic conditions

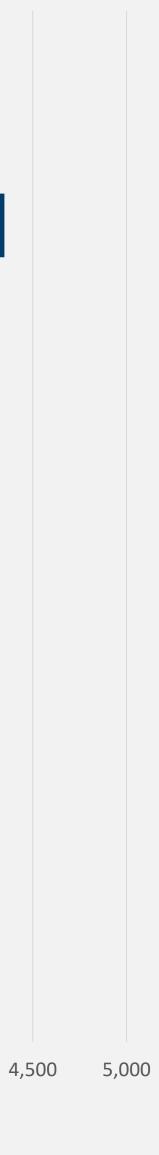
Across the PHN region, there were 7600 admissions for a chronic condition – an average rate of **1321 admissions per 100,000 people** (aged-standardised rate).



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### COPD

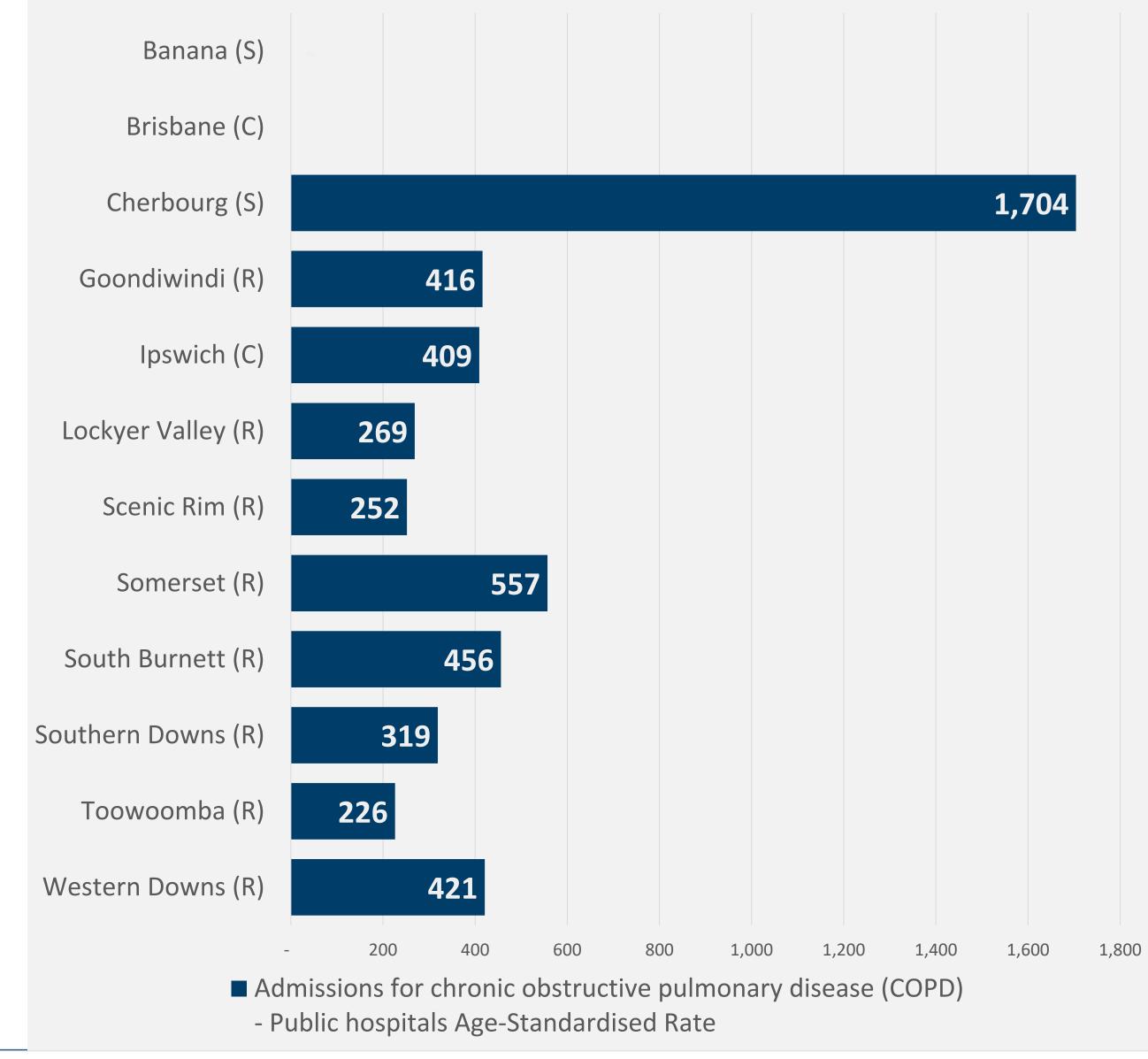
#### **Potentially preventable hospitalisations in** 2018-19

Across the PHN region, there were 2000 admissions for Chronic Obstructive Pulmonary Disease (COPD) – an average rate of 339 admissions per 100,000 people (aged-standardised rate).



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### Diabetes

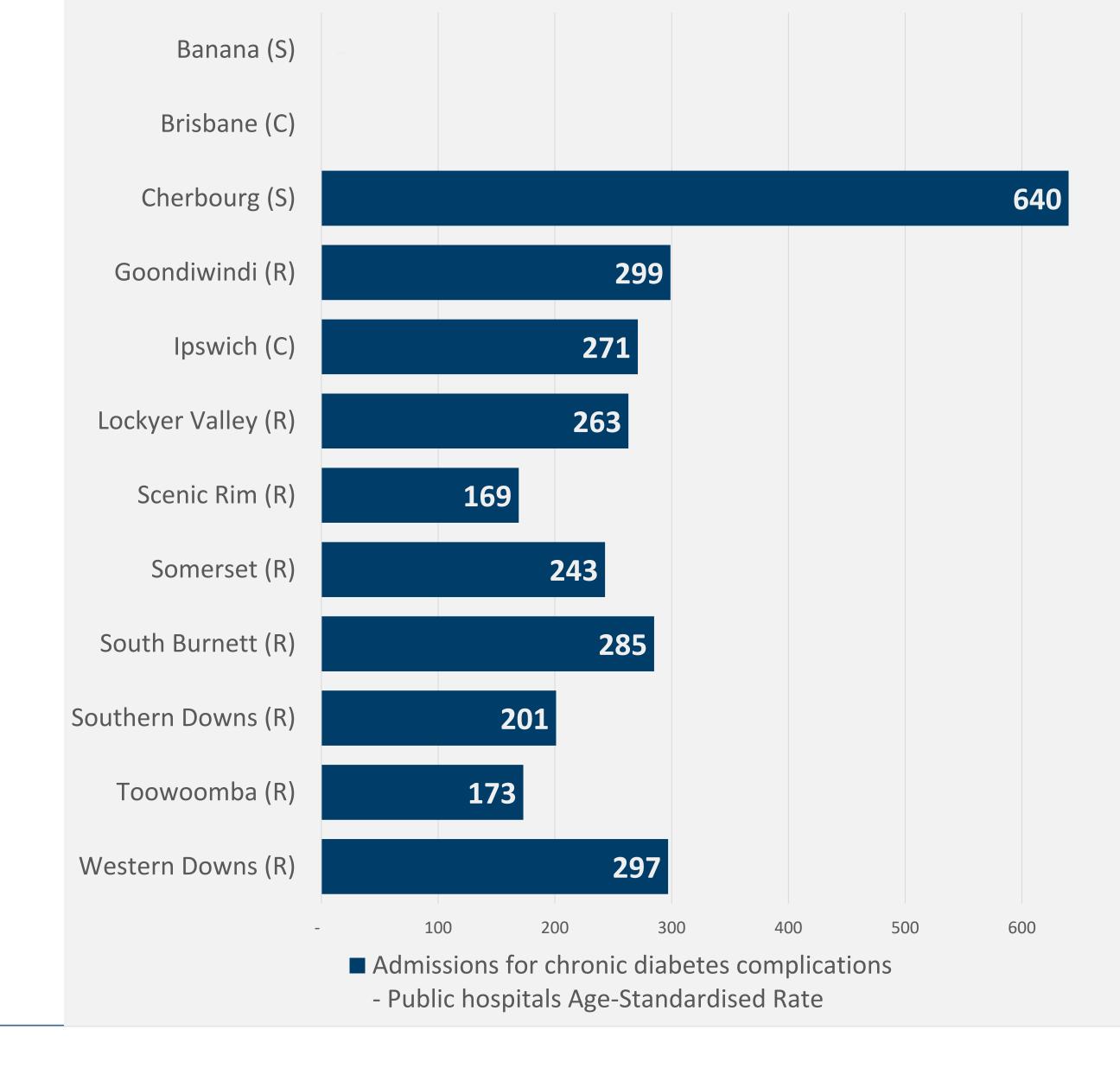
# **Potentially preventable hospitalisations in 2018-19**

Across the PHN region, there were 1400 admissions for chronic diabetes complications – an average rate of **234 admissions per 100,000 people** (aged-standardised rate).



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# **Congestive cardiac failure**

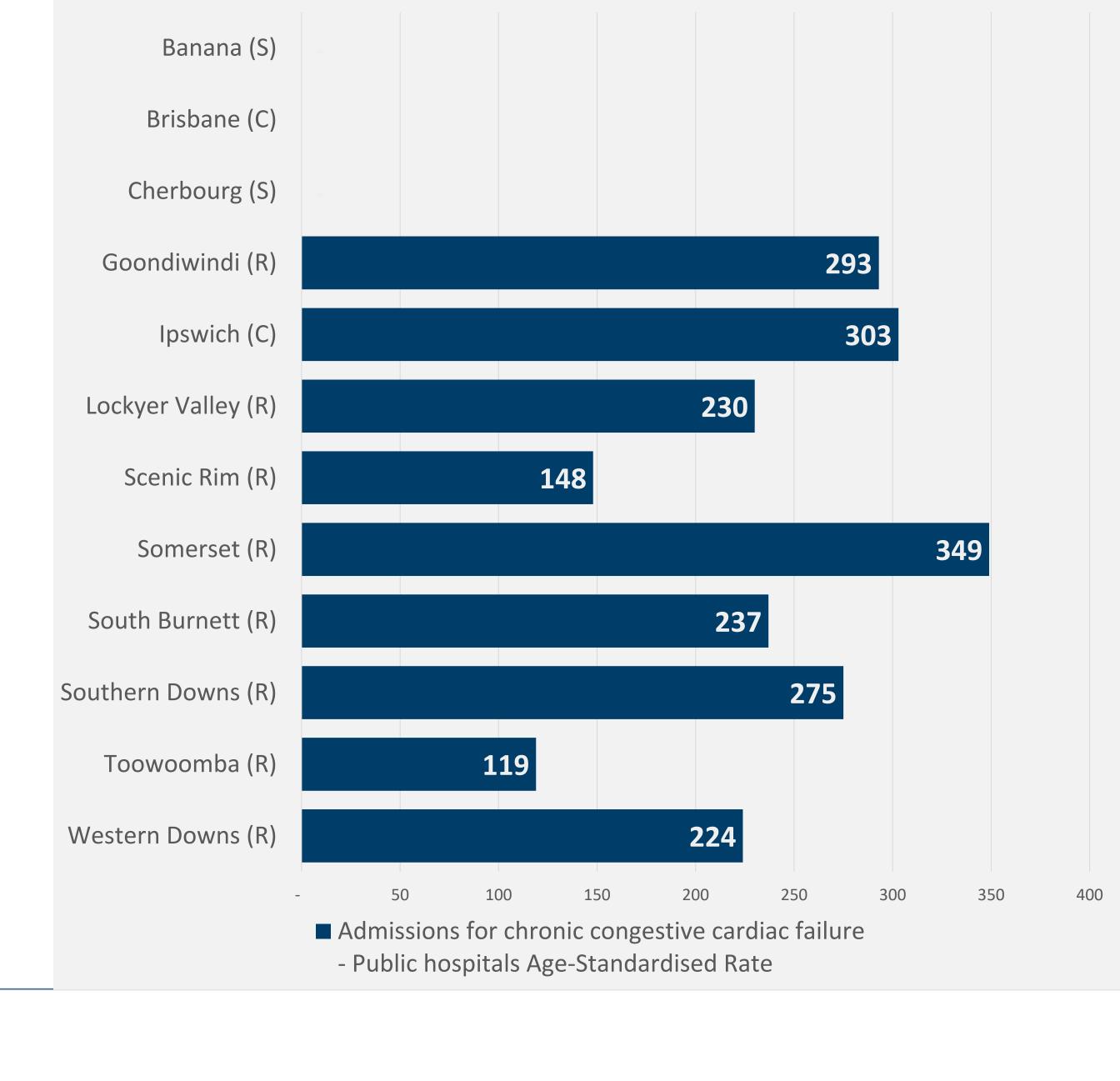
# **Potentially preventable hospitalisations in 2018-19**

Across the PHN region, there were 1300 admissions for chronic congestive cardiac failure – an average rate of **223 admissions per 100,000 people** (aged-standardised rate).



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### Anaemia

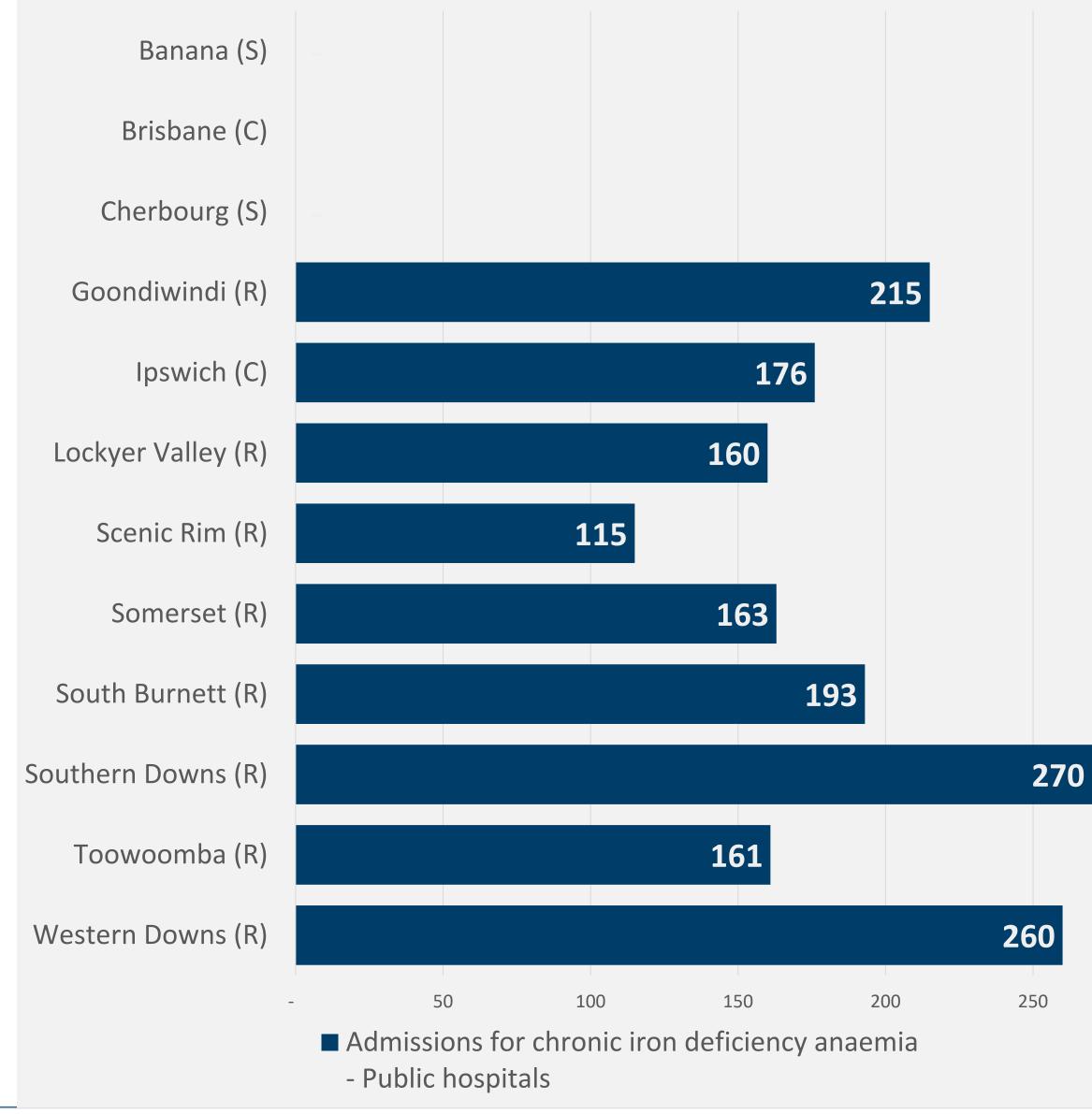
#### **Potentially preventable hospitalisations in** 2018-19

Across the PHN region, there were 1000 admissions for chronic iron deficiency anaemia – an average rate of **181 admissions** per 100,000 people (aged-standardised rate).



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### Asthma

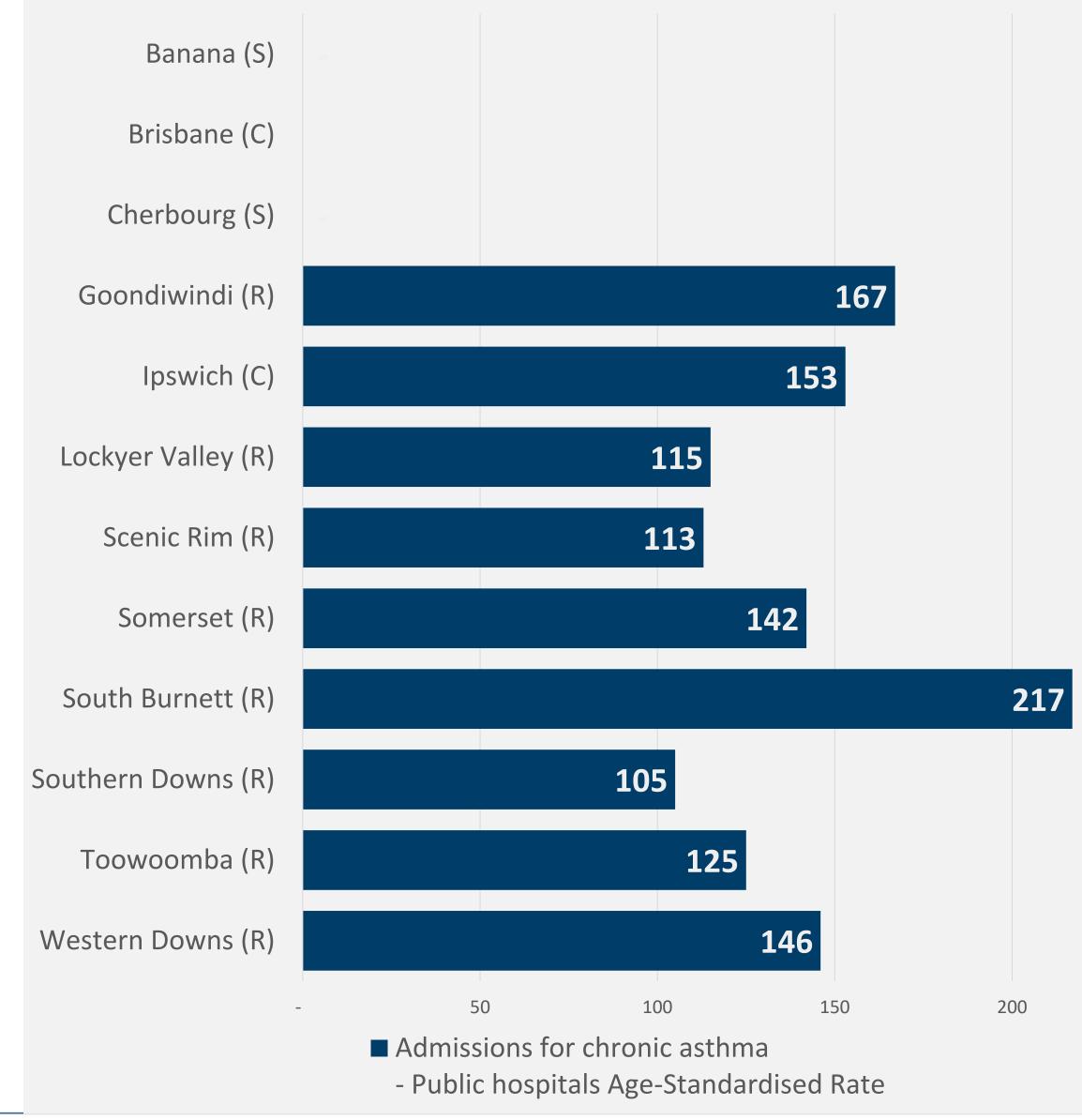
# **Potentially preventable hospitalisations in 2018-19**

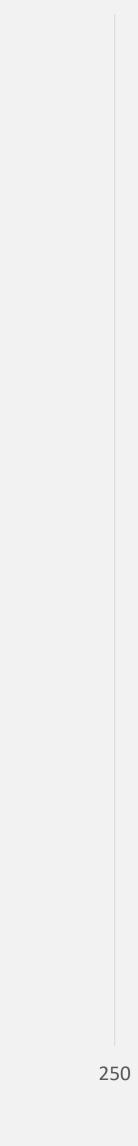
Across the PHN region, there were 900 admissions for chronic asthma – an average rate of **142 admissions per 100,000 people** (aged-standardised rate).



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### **Primary Care Profile Chronic conditions**

#### **People who regularly attended their local General Practice, 2021**

Of those people who regularly attended a local GP in the PHN region:

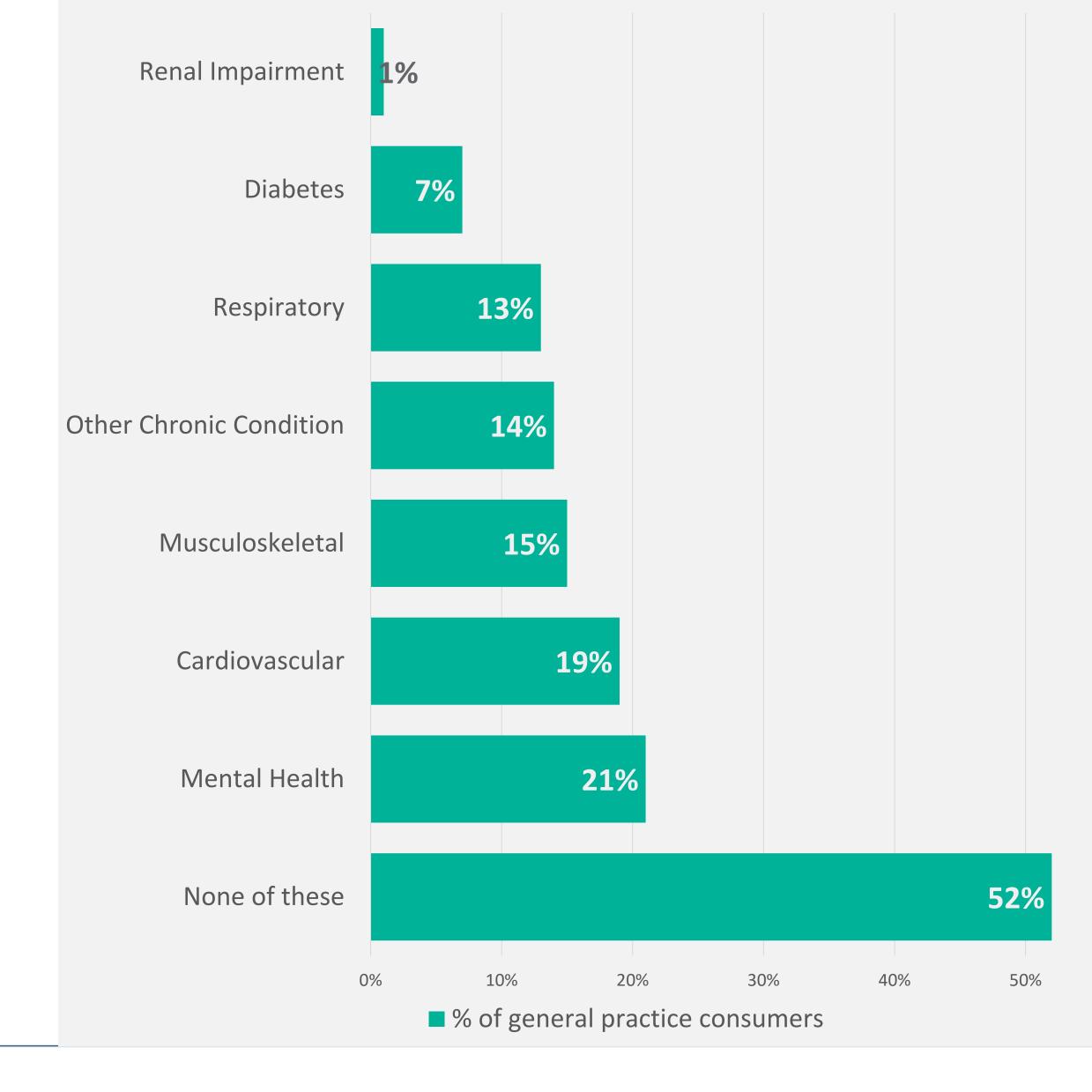
- 21% had a mental health concern;
- 19% had a cardiovascular condition; and
- 15% had a musculoskeletal condition.

This health profile varies across local government areas within the PHN region.



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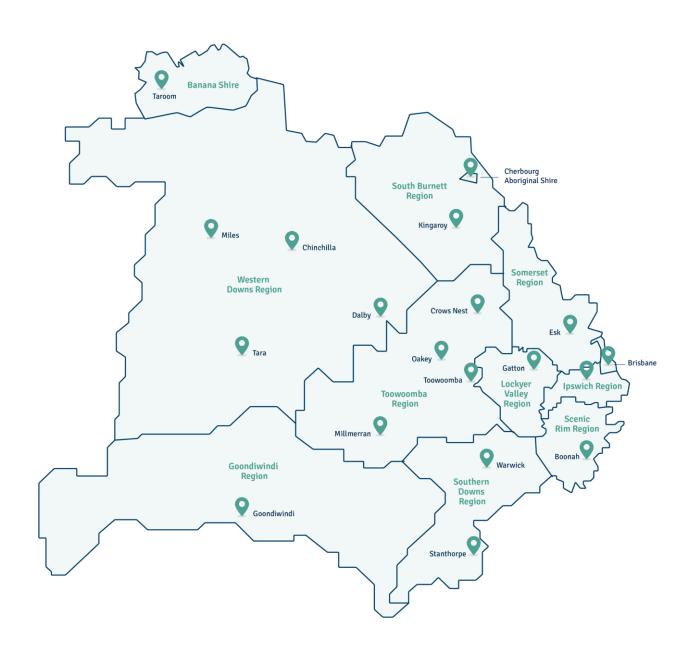




### LGA Profile: Banana

#### **People who regularly attended their local General Practice, 2021**

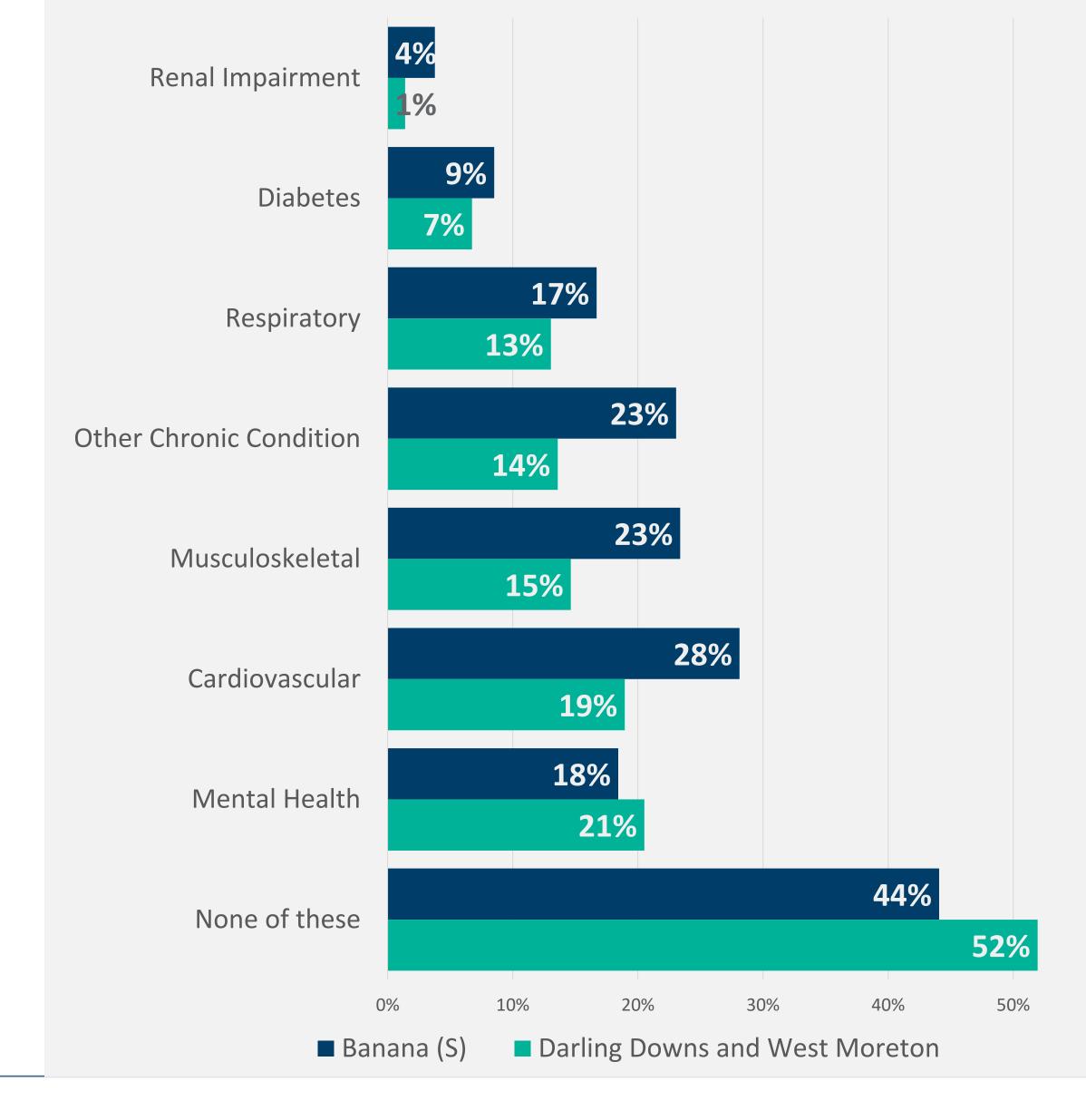
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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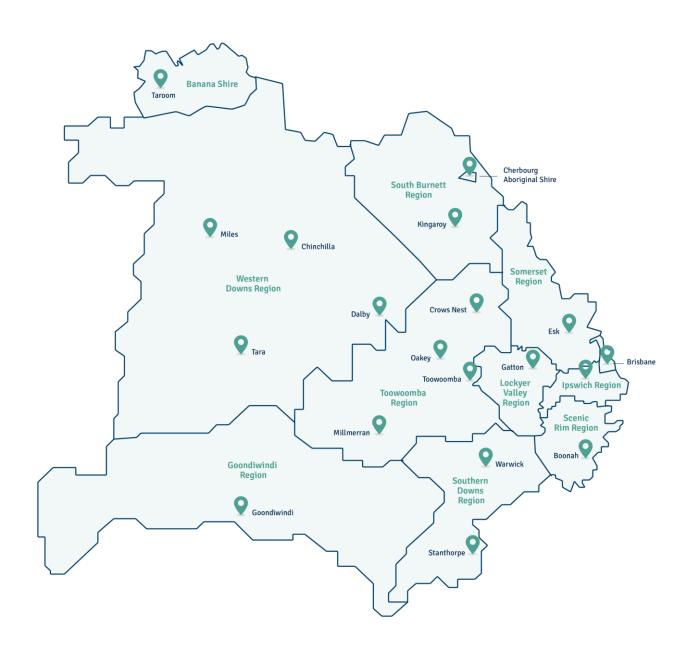




### LGA Profile: Brisbane

#### **People who regularly attended their local General Practice, 2021**

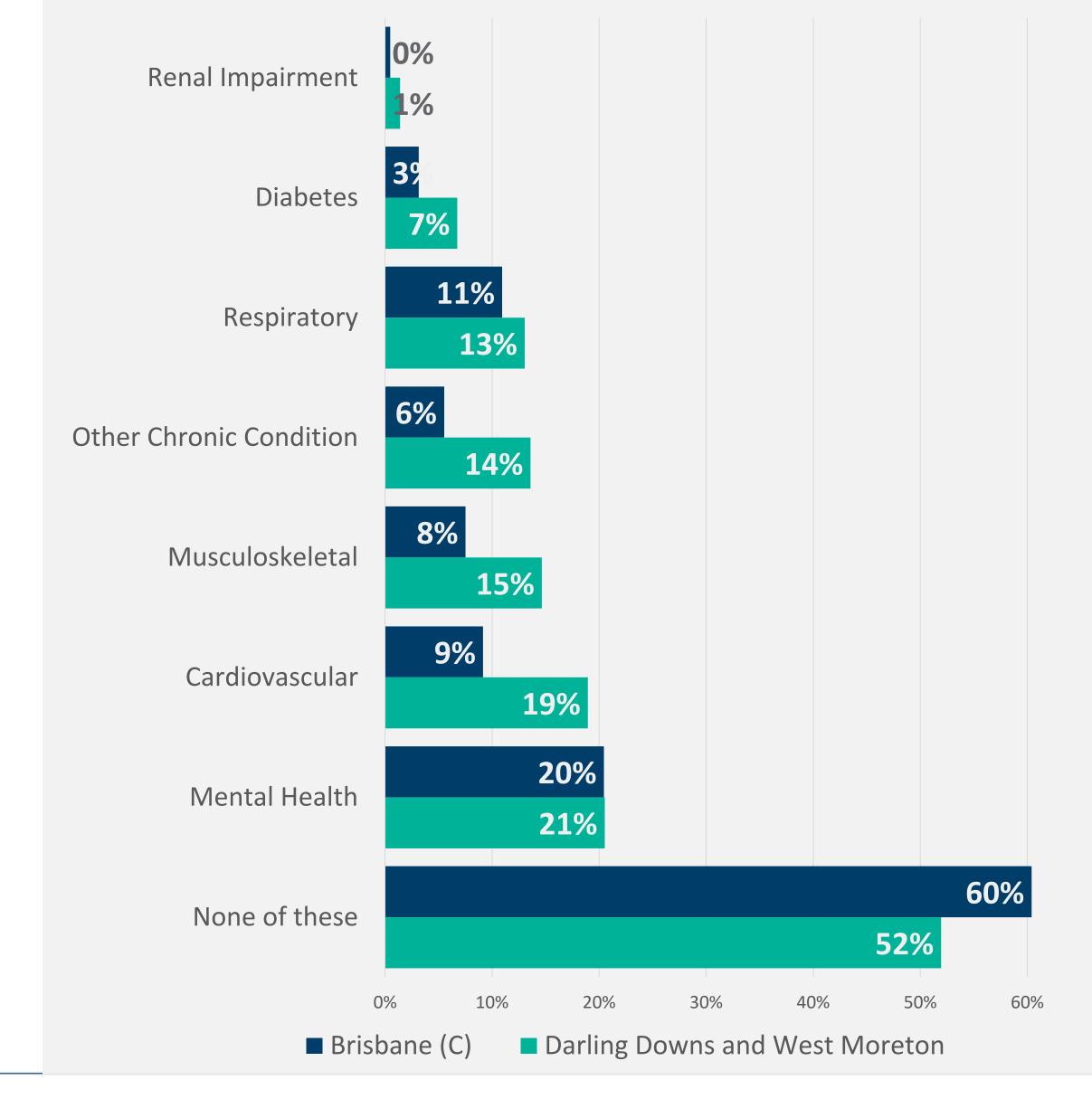
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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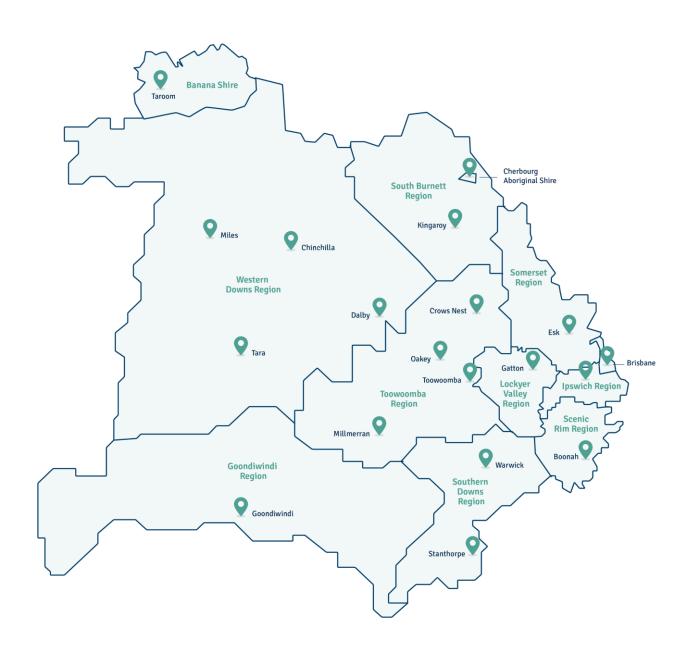




## LGA Profile: Cherbourg

#### **People who regularly attended their local General Practice, 2021**

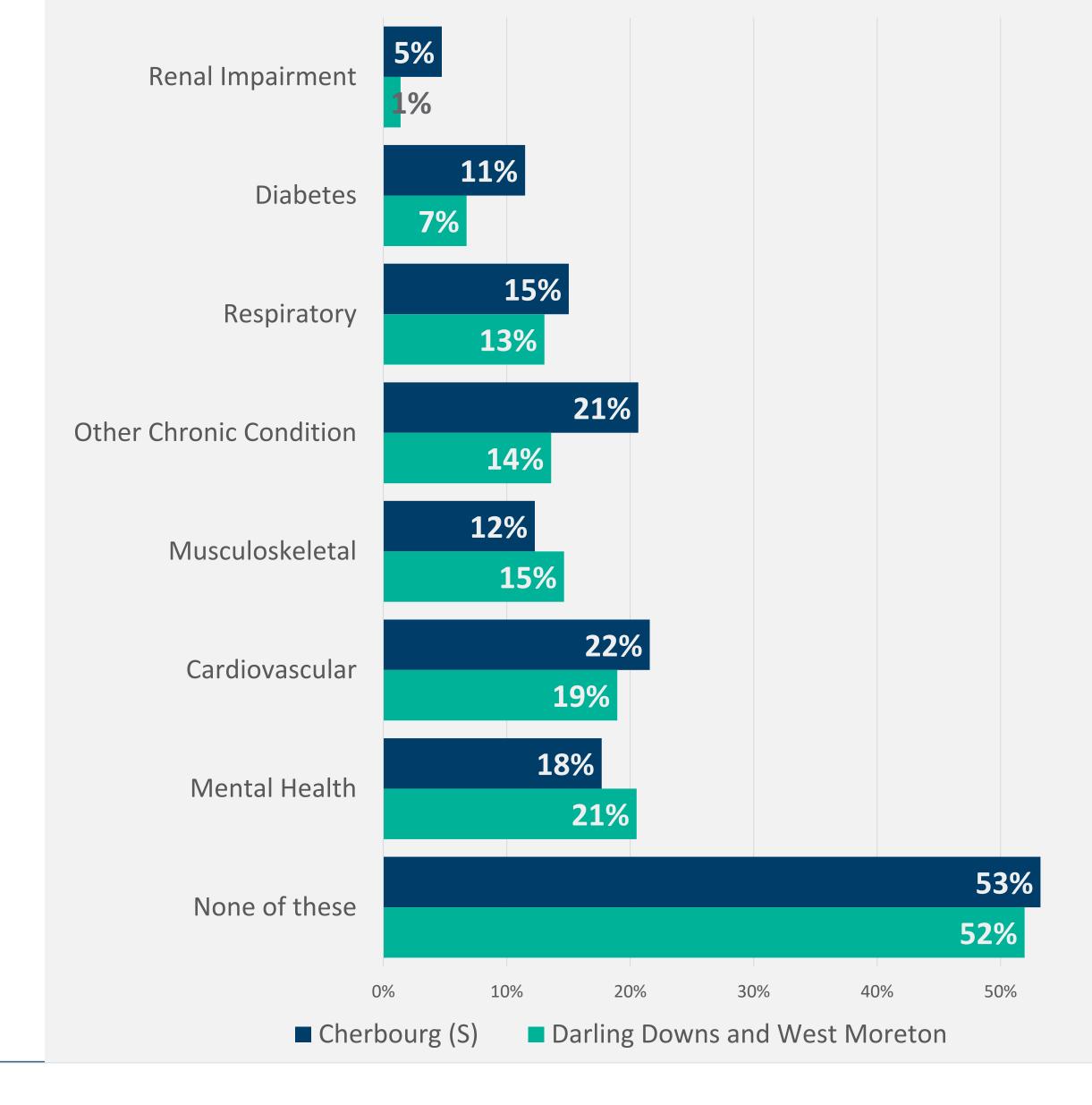
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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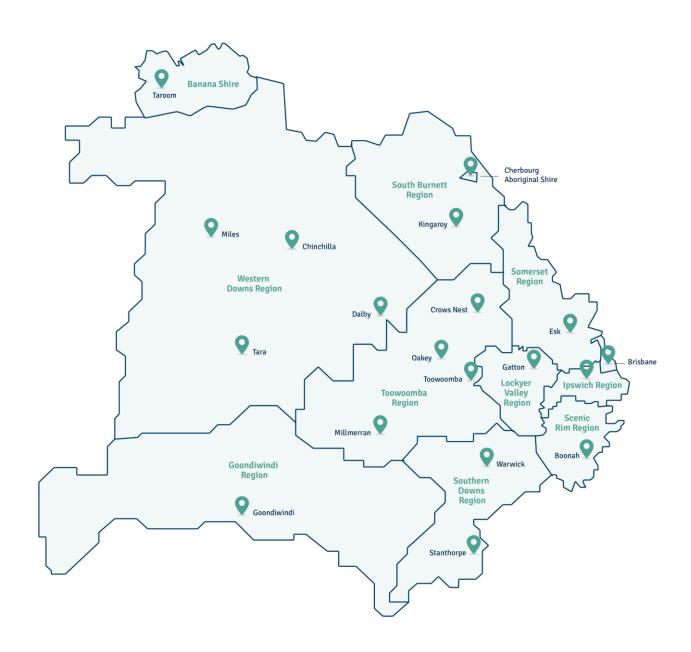




## LGA Profile: Goondiwindi

#### **People who regularly attended their local General Practice, 2021**

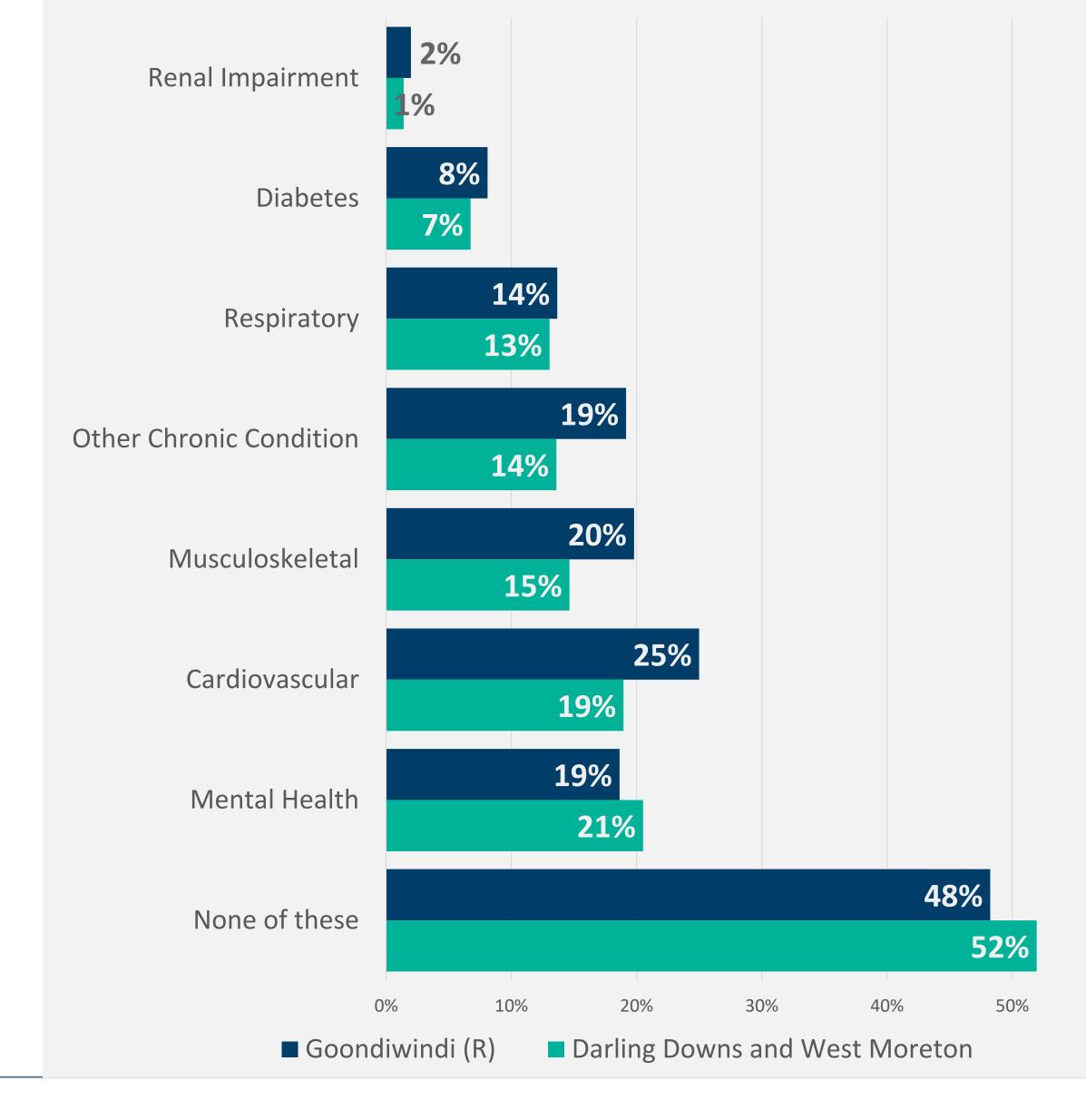
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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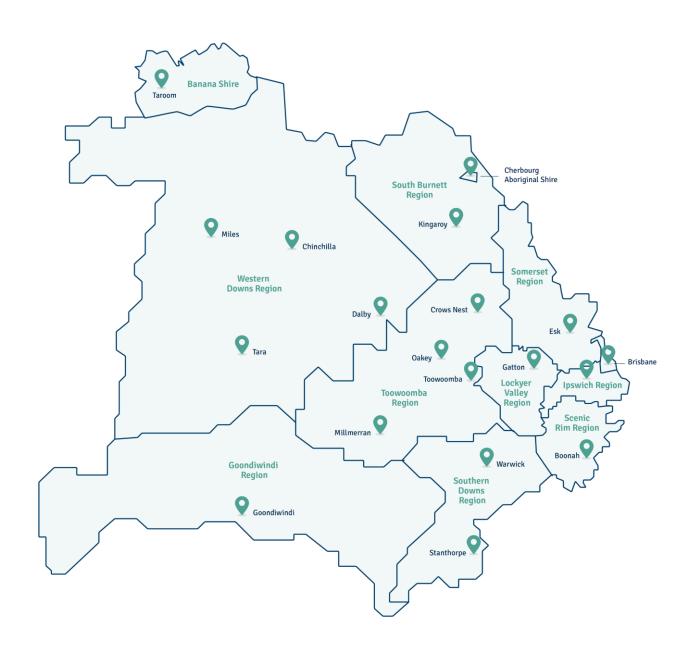




## LGA Profile: Ipswich

#### **People who regularly attended their local General Practice, 2021**

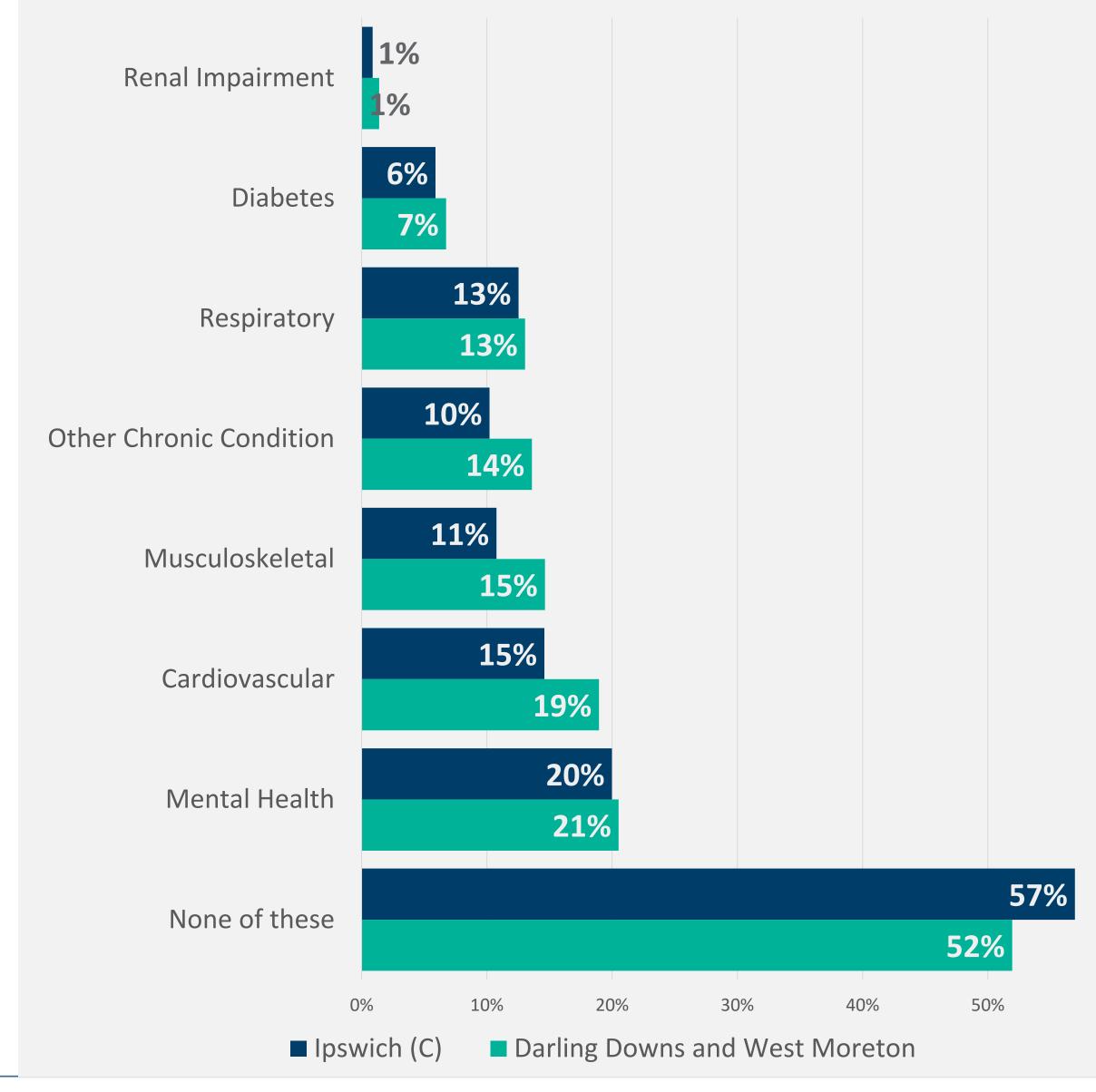
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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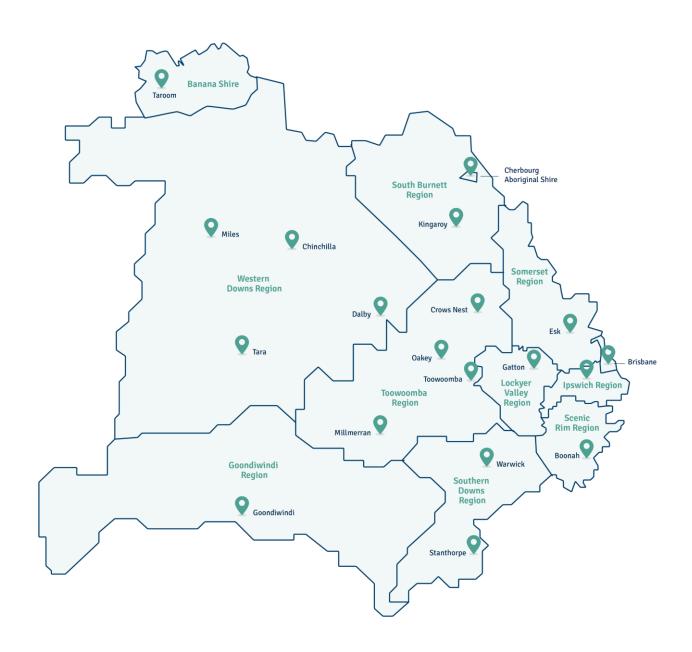




## LGA Profile: Lockyer Valley

#### **People who regularly attended their local General Practice, 2021**

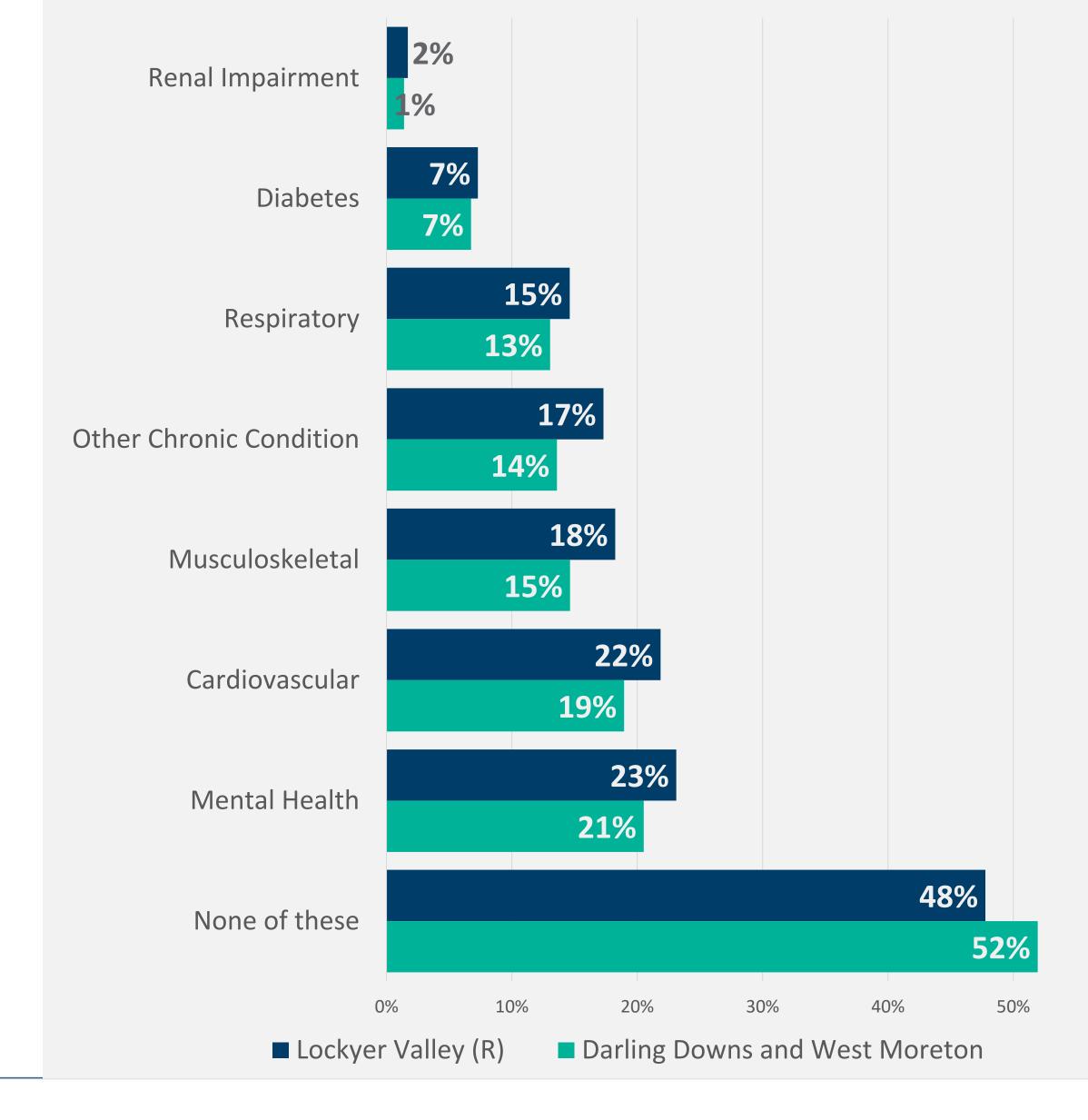
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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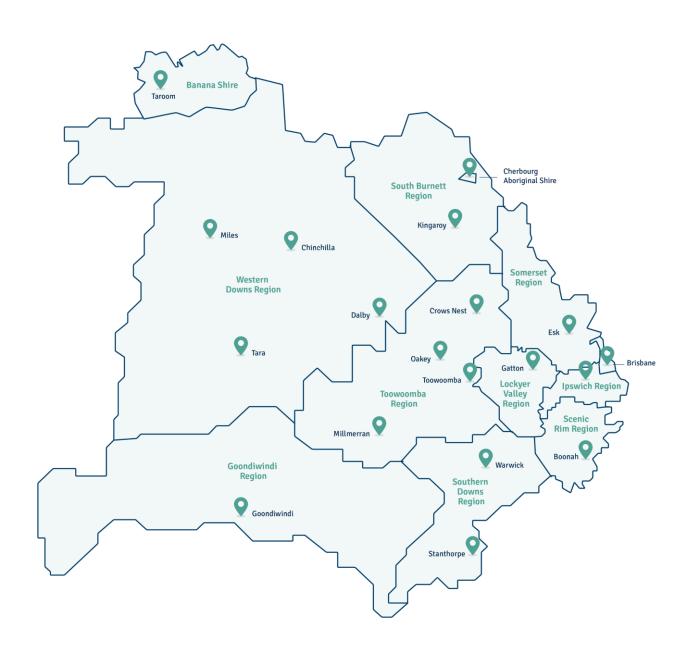




## LGA Profile: Scenic Rim

#### **People who regularly attended their local General Practice, 2021**

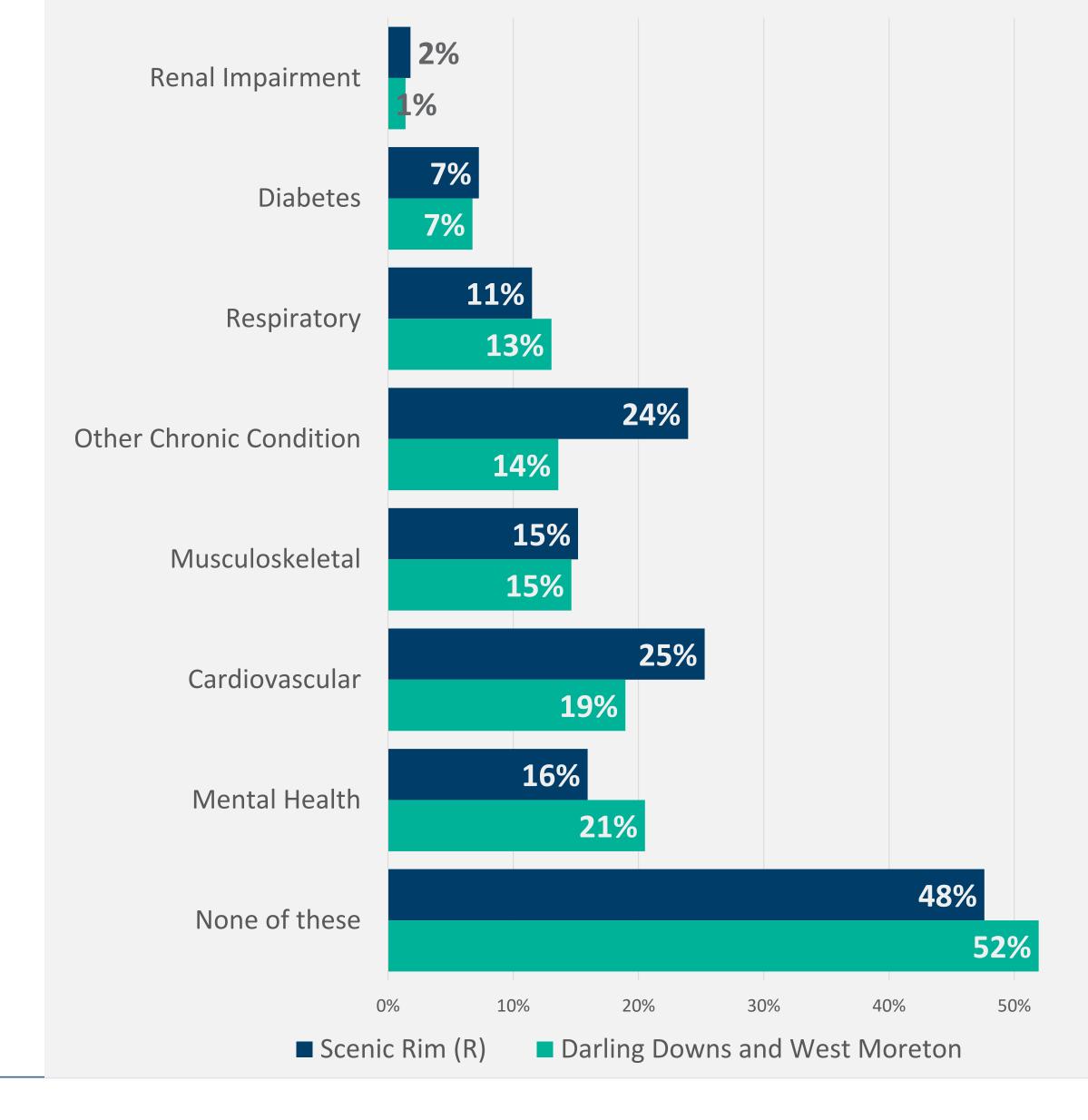
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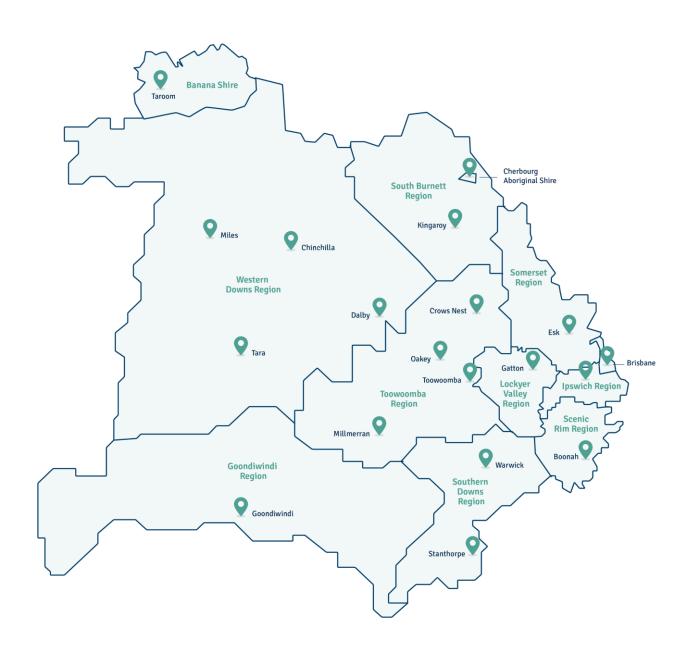




### LGA Profile: Somerset

#### **People who regularly attended their local General Practice, 2021**

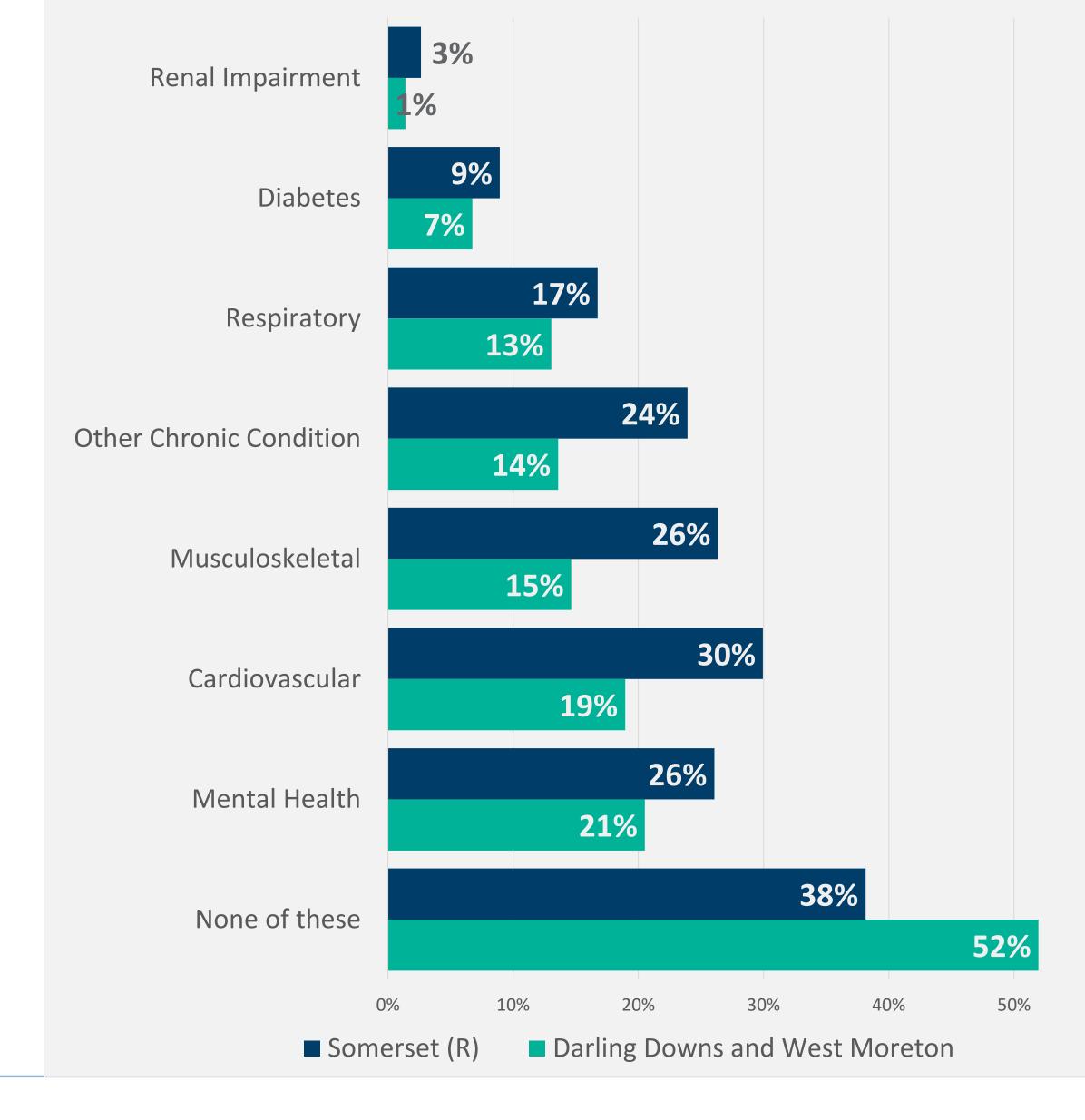
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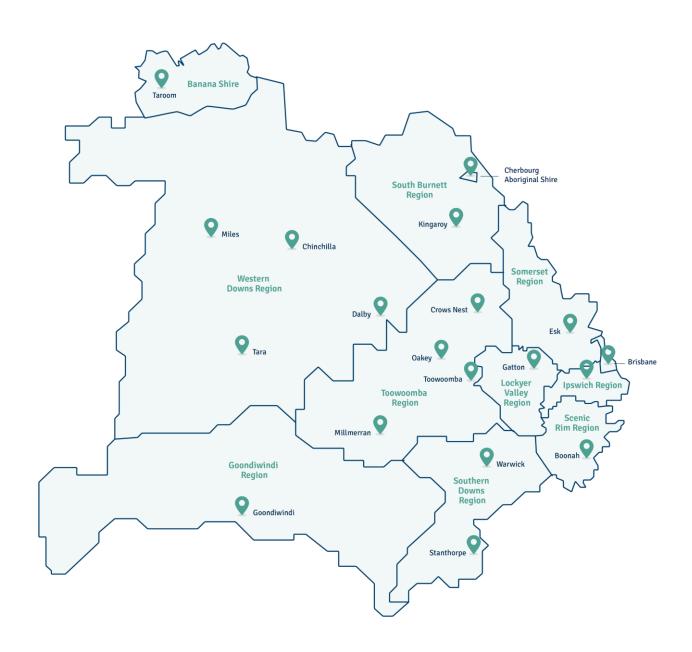




### LGA Profile: South Burnett

#### **People who regularly attended their local General Practice, 2021**

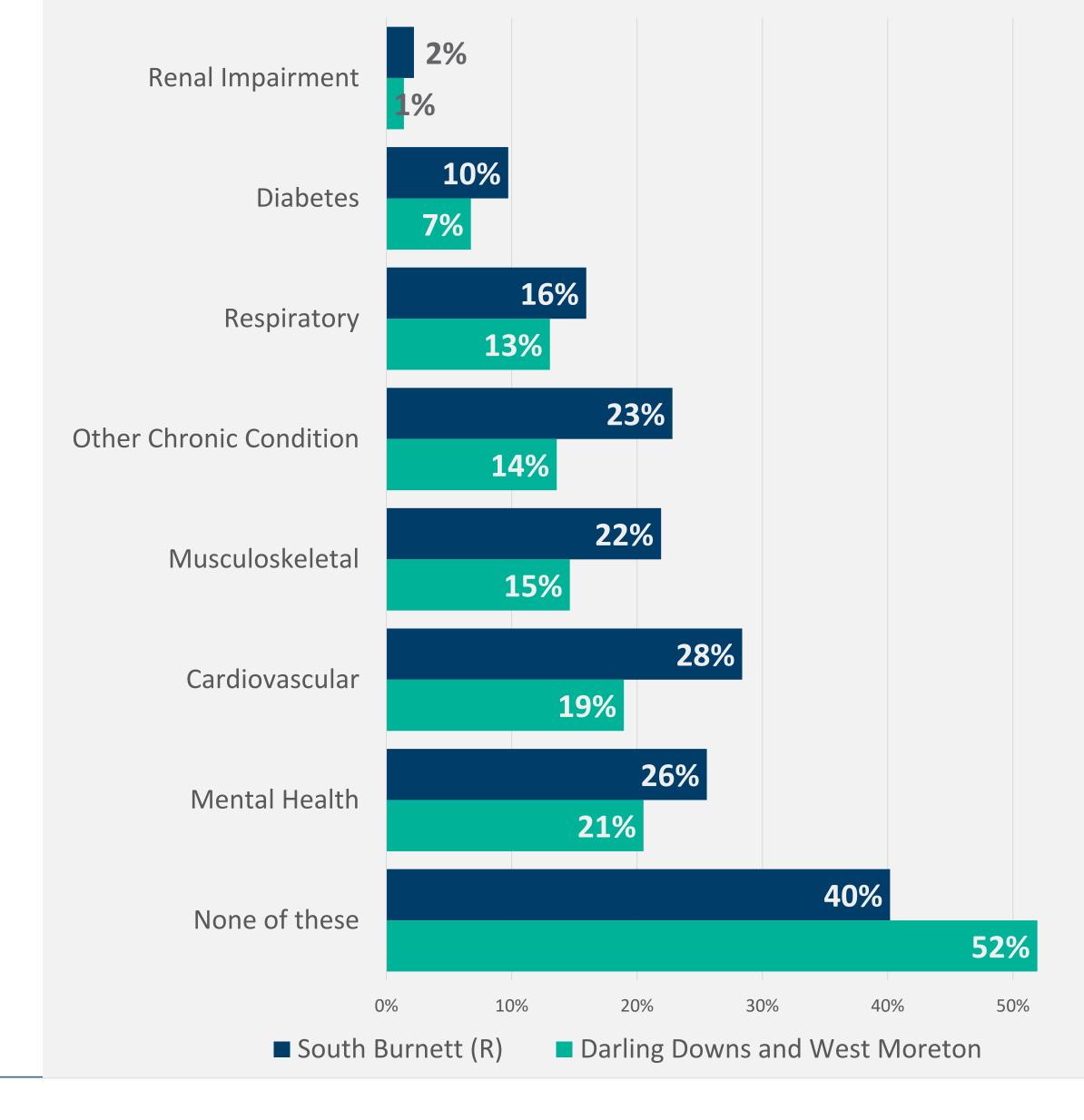
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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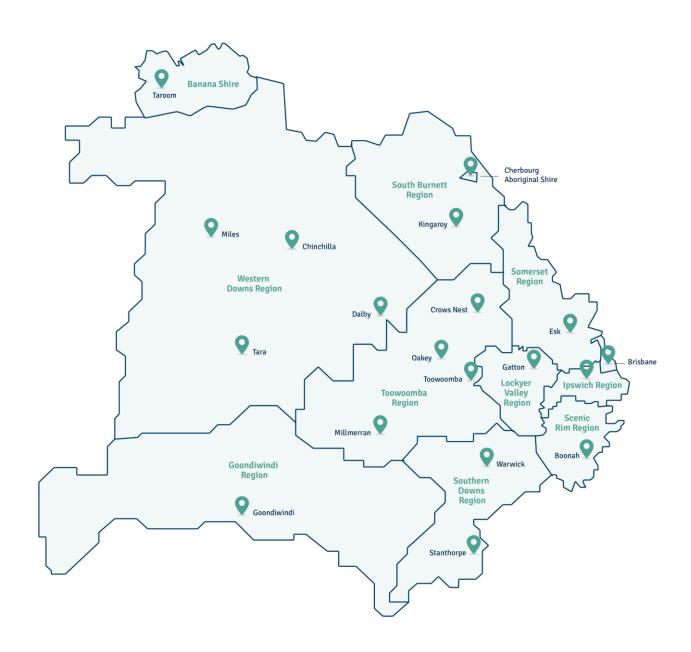




### LGA Profile: Southern Downs

#### **People who regularly attended their local General Practice, 2021**

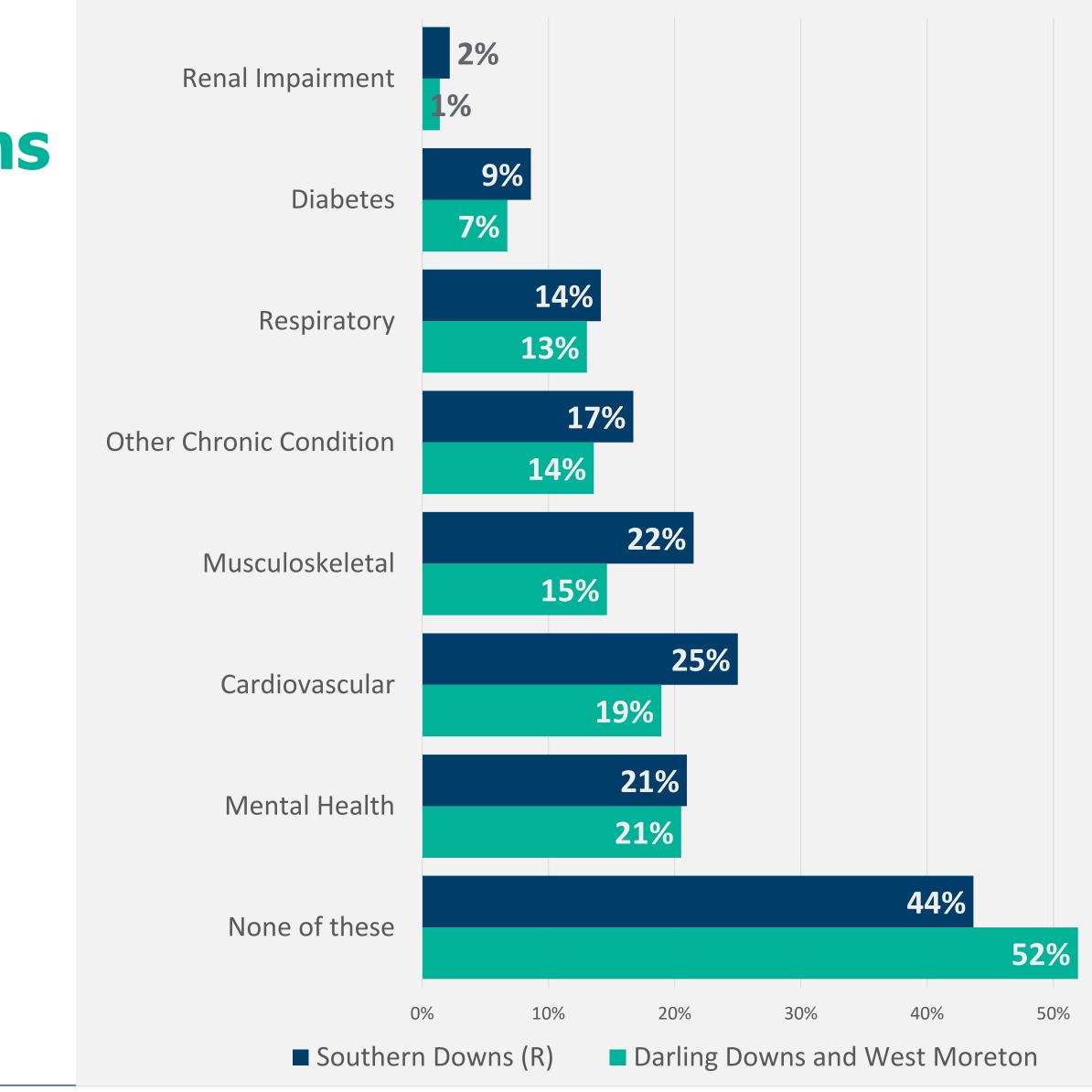
Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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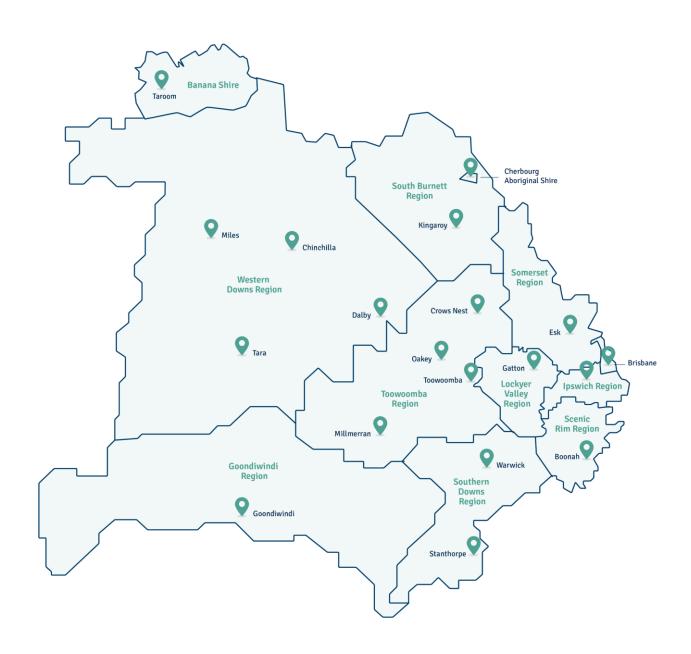




### LGA Profile: Toowoomba

#### **People who regularly attended their local General Practice, 2021**

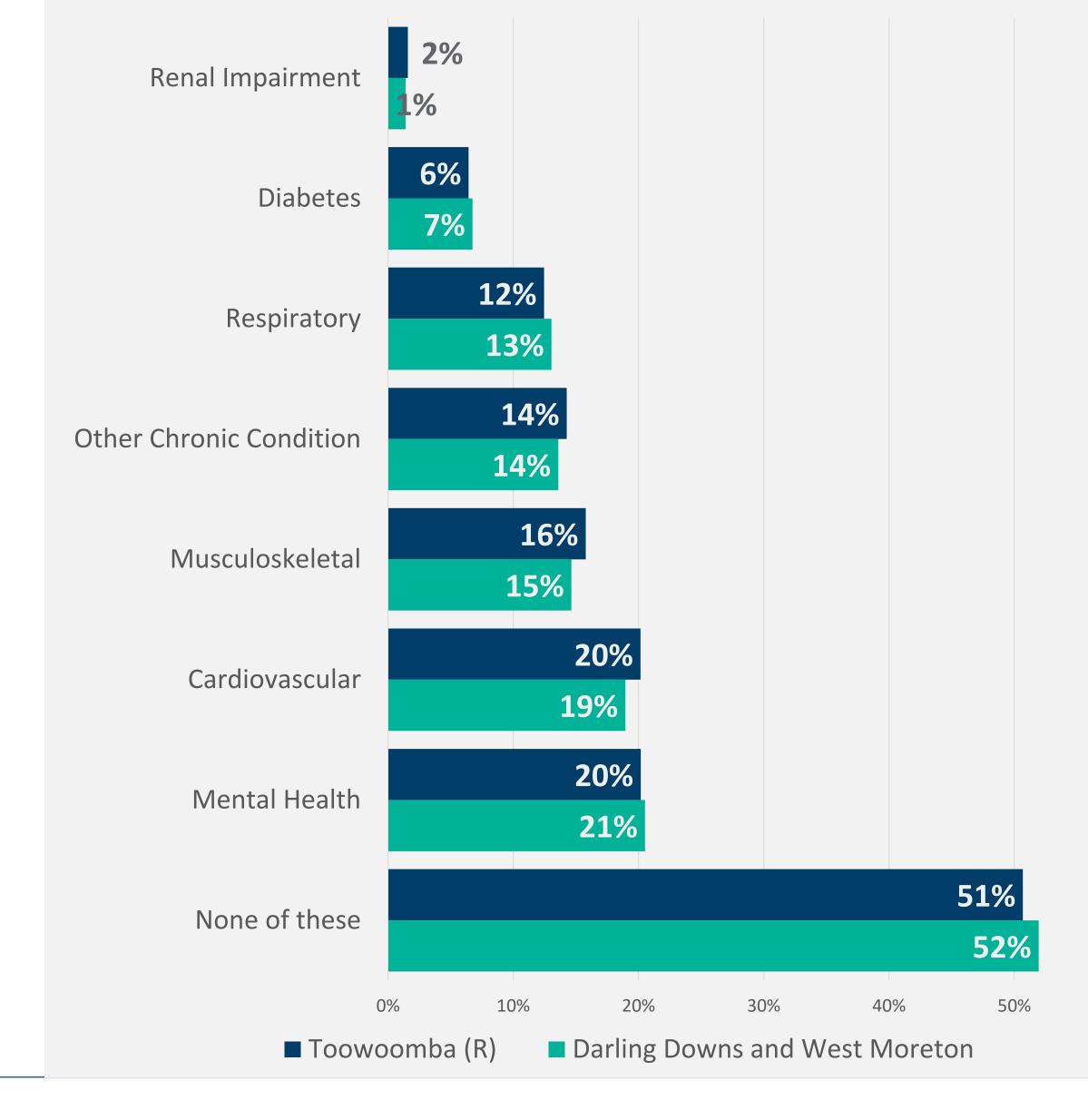
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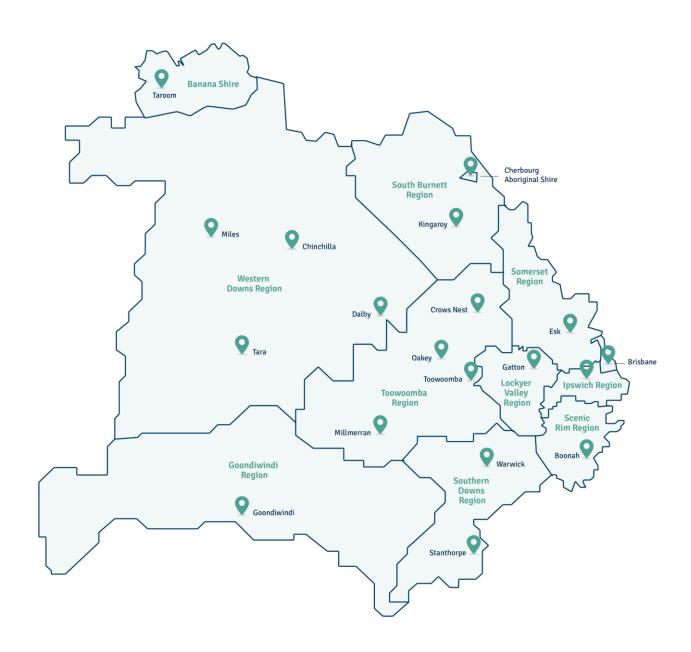




### LGA Profile: Western Downs

#### **People who regularly attended their local General Practice, 2021**

Data from general practices in the local area, compared to all practices across the Darling Downs and West Moreton PHN region.





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