

*Wimmera PCP [Enter Name of Document]*

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Liveability Data

**Environment**

Northern Grampians Shire

**2022**

**ENVIRONMENT**

This refers to the physical surrounding of the community. The built and natural environments interact closely and are highly influenced by climate, land use, natural resources, policy and geography.

**Food & Water Security**

Food

In 2017, 12.4%of residents from Northern Grampians Shire reported that they had run out of food in the previous 12 months and could not afford to buy more - Vic 6.2%

In 2020, 80.0% of residents of Northern Grampians Shire rated their access to fresh fruit and vegetables as ‘good’ - Regional Vic 80.9% Vic 82.7%

In 2020, 14.9% of residents from Northern Grampians Shire rated the ‘lack of affordable food/groceries at local shops’ as a problem - Regional Vic 11.3% Vic 10.0%

Water

In December 2021 the water storage level for the Grampians Headlands Storage was 40.7% Melbourne water storage 90% (30/12/21)

**Built Environment**

Building approvals

In the year ending 30 June 2020 there were 21 building approvals for dwellings (including private sector houses and private sector dwellings) in Northern Grampians Shire.

* This represented a decrease of 8 permits from 2019

Solar installations

In 2019 there were 132 small-scale solar panel installations in Northern Grampians Shire, this is an increase of 45 since 2015 - Regional Vic 19,782 Vic 61,741

In 2019 there were 8 solar water heater installations in Northern Grampians Shire - Regional Vic 6,958 Vic 25,249

Roads

In 2020, 47.7% of residents in Northern Grampians Shire rated the quality of local roads as ‘good’ - Regional Vic 48.1% Vic 66.0%

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**Natural Environment**

In the last 30 years (ending 2019) in the Wimmera:

* Annual rainfall has decreased 9%
* Dry years have occurred 12 times and wet years have occurred five times
* There have been more frosts and they have been occurring later
* There have been more hot days, with more consecutive days above 40°C

****Climate

At the Stawell Aerodrome:

* The annual mean number of days ≥ 35°C is 14.7 Melbourne Regional Office 10.0
* The annual mean numbers of days ≥ 40°C is 2.5 Melbourne Regional Office 1.3
* The annual mean rainfall is 472.5 mm Melbourne Regional Office 648.3 mm
* The mean daily solar exposure is 16.6 MJ/m2 Melbourne Regional Office 15.1 MJ/m2

At St Arnaud:

* The annual mean number of days ≥ 35°C is 15.4 Melbourne Regional Office 10.0
* The annual mean numbers of days ≥ 40°C is 1.7 Melbourne Regional Office 1.3
* The annual mean rainfall is 498.5 mm Melbourne Regional Office 648.3 mm
* The mean daily solar exposure is 17.1 MJ/m2 Melbourne Regional Office 15.1 MJ/m2

Protected land area

In 2020, there were 4 National Parks in Northern Grampians Shire Regional Vic 101 Vic 102

* 14.7% of land in was National Park - Regional Vic 13.7% Vic 13.5%
* All other areas of protected land was 3.5% - Regional Vic 4.2% Vic 4.1%