



Shire of Dardanup

# Health Plan

PUBLIC HEALTH PLAN  
2021 - 2025

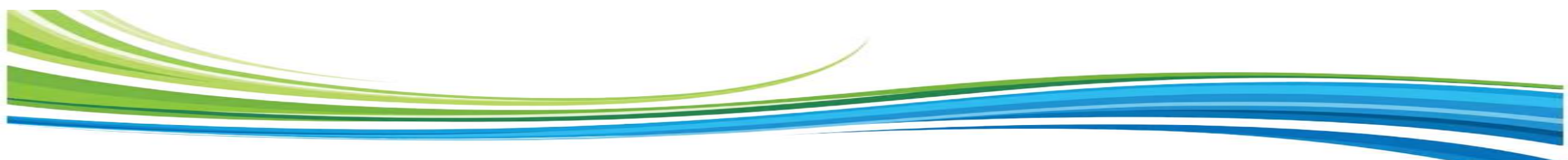
Shire of Dardanup

Draft



# Why are we producing a Health Plan?

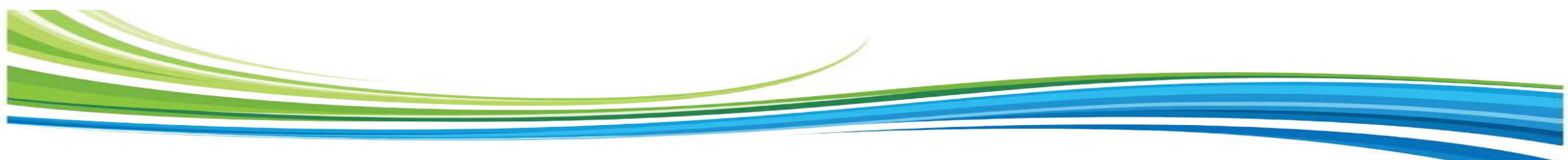
- Public Health Act 2016
  - Part 5 requires WA local governments to produce a Local Health Plan for their district.
  - Statutory due date: **1 July 2023**  
Target date: 1 July 2021
- Local government is best positioned because it is 'Closest to the people'.



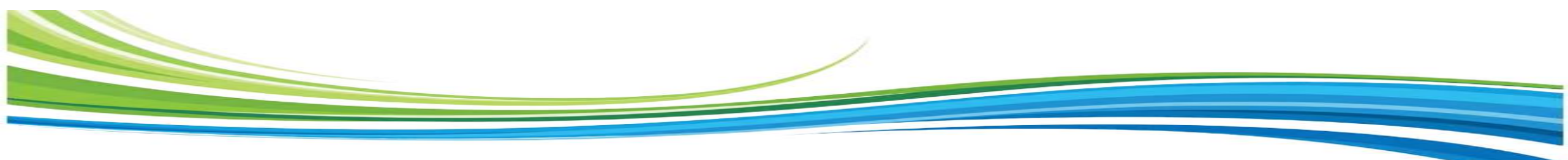
# What is a Health Plan?

A strategic framework to guide local government efforts to improve or maintain the health and wellbeing of its community.

- The broad view of public health and wellbeing (holistic)
- LG to look across all of its services



# Core Requirements:

- Based on population health data + community consultation
  - Integrated into organisational strategic plan
  - Considers objectives of State Public Health Plan
  - Reflects health and wellbeing needs of the district
  - **3 key health and wellbeing priorities**
- 

- 10 year plan with 4 year review cycle - in line with corporate strategic framework
- Ongoing reporting (to DoH)



## **Strategic alignment:**

- Vision 2050
- Community Strategic Plan 2018 - 2022
- The majority of Local Government services and functions impact on health and wellbeing.
- These functions are governed by their own strategic/operational plans.
- Objectives will be incorporated into the Health Plan.

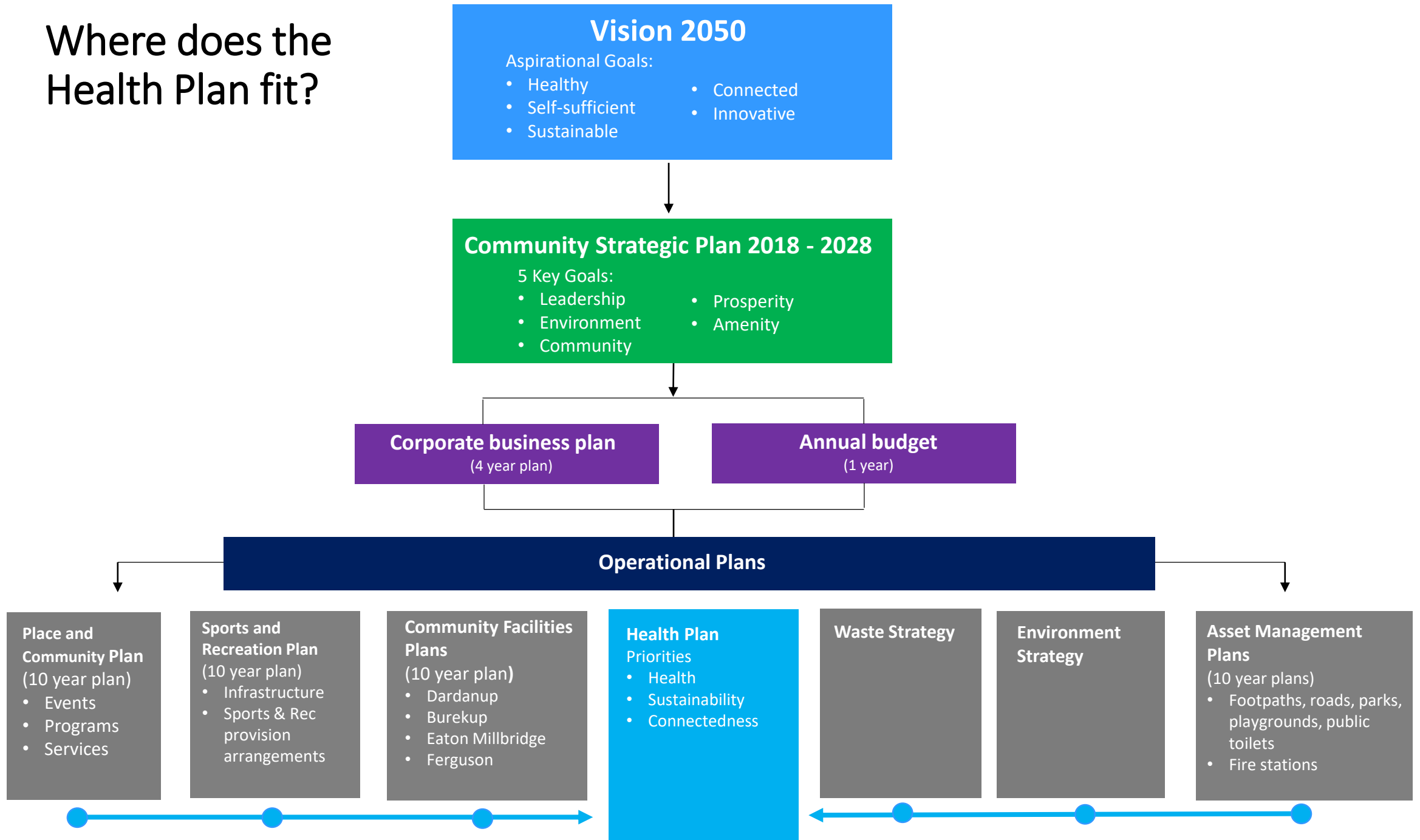


## LG Services and Functions:

- **Provision of Transport and Mobility Infrastructure** – roads, footpaths, cycleways
- **Provision of Sport and Recreation Facilities and Infrastructure** - parks, playgrounds, sports grounds, sports facilities, recreation centres
- **Urban Planning** – Local Planning Scheme, strategic planning for: walkability, urban design, planning for economic growth, housing, interaction and connectedness
- **Facilitating economic growth and employment**
- **Facilitating provision of services** (as needed) - e.g. early childhood services, GPs, support services
- **Protection of Public Health, Public Safety, and Emergency preparedness** – Environmental Health, Rangers and Emergency Services
- **Community Engagement & Library services** – Community events, services, programs and initiatives.
- **Environmental Preservation** – programs and initiatives to preserve the natural environment and biodiversity, and improve human interaction with the environment
- **Waste Management** – Sanitation; initiatives in recycling, waste reduction and sustainable waste management



# Where does the Health Plan fit?





# Health Plan development:



# Health plan priorities

will be based on:

Population Health Data

Community and stakeholder consultation

Objectives of Strategic Plan / Vision 2050  
+ Corporate Business Plan

# What the population health data told us:



- More exercise
- Diet and nutrition
- Early childhood development focus
- Increase disease screening and detection
- Suicide reduction focus (young females)
- Connectedness
- Dardanup health stats similar to state average.
- We consistently trailed behind the 'well to do' metro suburbs (Nedlands, Cottesloe)



# Health data snapshot

## Health risk factors

Condition	Shire of Dardanup LGA		WA
	ASR (Age Standardised Rate: incidence per 100 people in a standardised population)	Estimated Population	ASR
Obesity – Children (2 to 17 year old)	6	229	6.1
Obesity – Adults (18 +)	30.7	3,339	24.6
High blood pressure	19.7	2,116	21.2
Risky Drinking (15 +)	21.4	2,442	19.5
Smoking	16.4	1,785	16.0
High Cholesterol	37.6	3,603	34.8
Low exercise (last 7 days)	68.4	7,235	62.8
Diabetes	4.4	355	4.6

	Better than the state average
	Worse than the state average

Source: Australia's Health Tracker Atlas (2017)


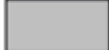
# Health data snapshot

## Participation Rate - Cancer Screening

Condition	Shire of Dardanup LGA		WA
	% participation rate (of those who were invited)	Estimated Population	% participation rate
Bowel Cancer – Males and Females	43.8	235	34.9
Bowel Cancer – Males	44.5	129	32.7
Bowel Cancer – Females	42.9	106	37.2

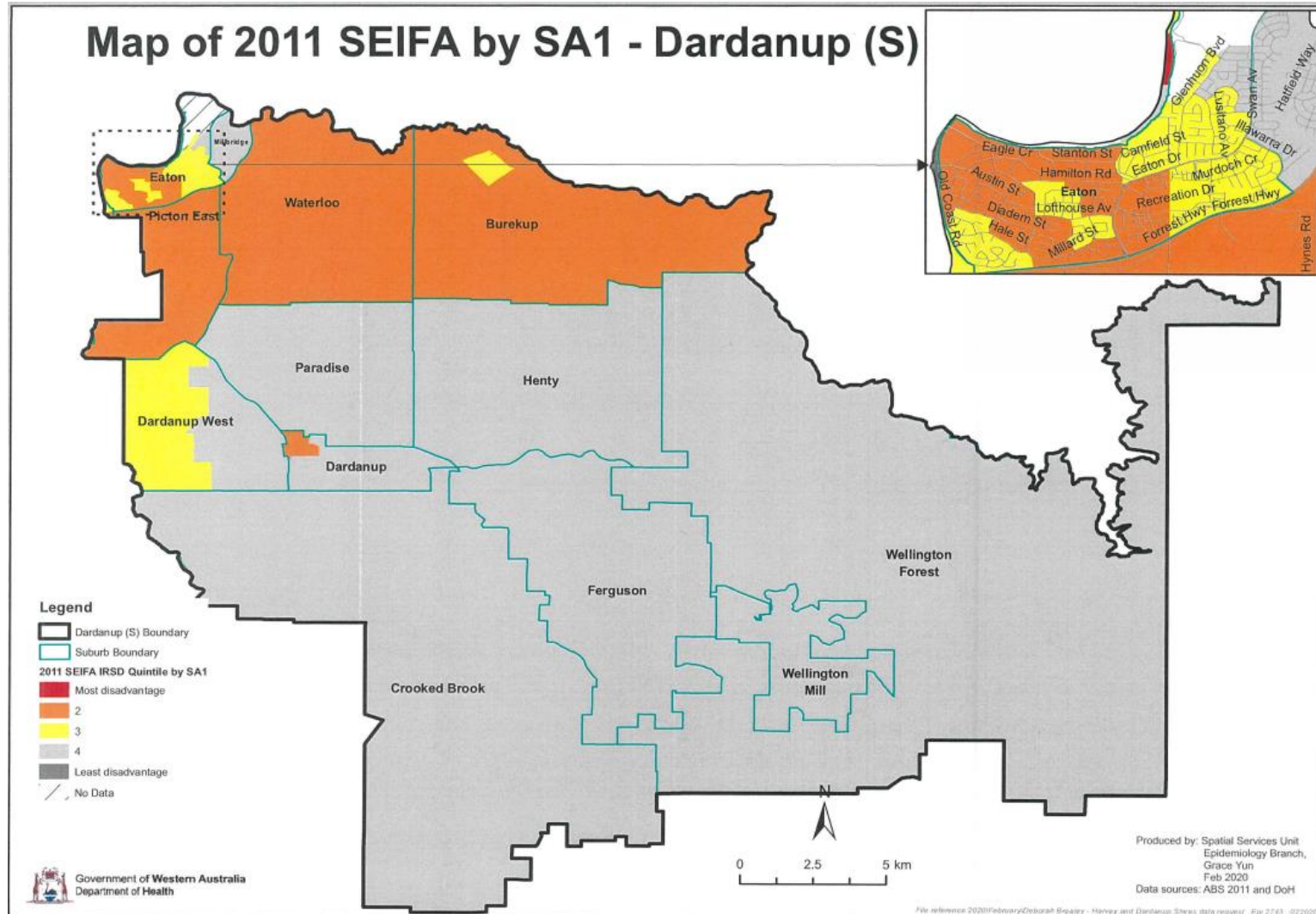
## Death rates

Condition	Shire of Dardanup LGA		WA
	ASR (Age Standardised Rate: incidence per 100 000)	Estimated Population	ASR
Cardiovascular Disease (30 to 69 years)	64.5	21	56.9
Cancer (30 to 69 years)	128.6	41	127.2
Suicide (0 to 74)	14.0	9	13.7

	Better than the state average
	Worse than the state average

Source: Australia's Health Tracker Atlas (2017)

# Health data snapshot – Socio-economic Indexes of Areas (SEIFA)



# Health data snapshot – Australian Early Development Census

## Trends Over time in the Dardanup Community

Legend:

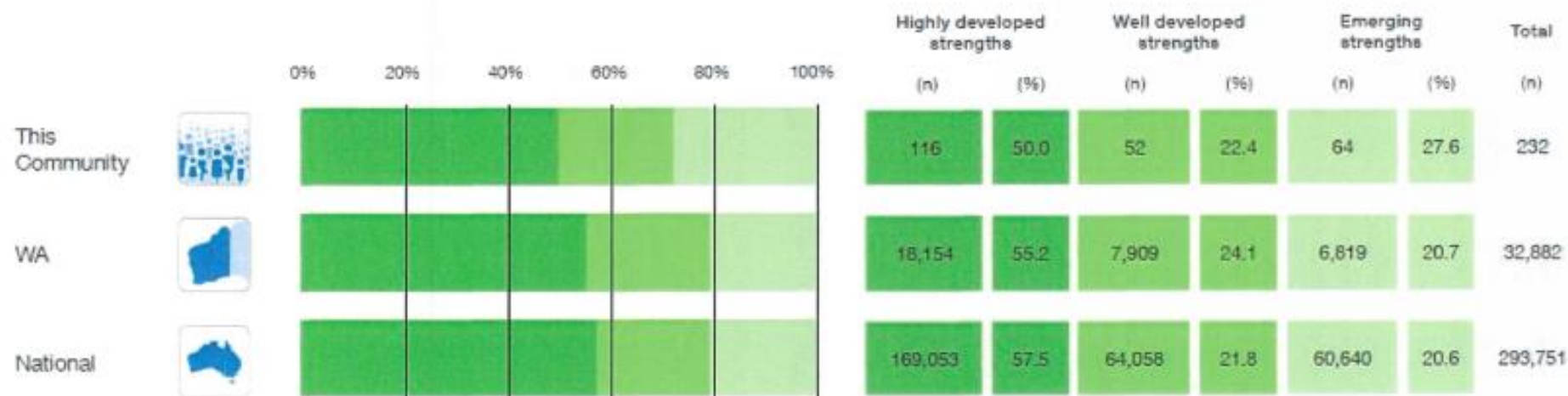
Significant increase	No significant change	Significant decrease
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Dardanup community	Percentage of children developmentally vulnerable (%)						
	Physical health and wellbeing	Social competence	Emotional maturity	Language and cognitive skills (school-based)	Communication skills and general knowledge	Vulnerable on <b>one</b> or more domains of the AEDC	Vulnerable on <b>two</b> or more domains of the AEDC
Developmentally vulnerable in 2012 (%)	12.4	9.3	6.8	11.4	18.1	30.4	15.6
Developmentally vulnerable in 2015 (%)	12.7	11.6	12.7	10.5	8.4	28.6	13.8
Developmentally vulnerable in 2018 (%)	7.3	6.9	8.7	7.8	6.0	20.1	7.3
2012 vs 2015 (%)	0.3	2.3	5.9	-0.9	-9.7	-1.8	-1.8
2015 vs 2018 (%)	-5.4	-4.7	-4.0	-2.7	-2.4	-8.5	-6.5
2012 vs 2018 (%)	-5.1	-2.4	1.9	-3.6	-12.1	-10.3	-8.3

# Health data snapshot – Australian Early Development Census

## Multiple strengths indicator (MSI)

A summary indicator that measures developmental strengths in social and emotional development such as self-control, pro-social skills, respectful behaviour towards peers, teachers and property, and curiosity about the world. It also identifies children who have advanced literacy skills, a particular interest in reading, numeracy and memory and very good communication skills.



Characteristics of children in each of the MSI categories 'emerging strengths', 'well developed strengths' and 'highly developed strengths'.

<b>Highly developed strengths</b>	Children have strengths in most of the 39 MSI items. These children are likely to be on track on all five AEDC domains, and show strengths across all AEDC domains.
<b>Well developed strengths</b>	Children are showing strengths in 50-70% of the following skills: relating to peers and teachers, self-control, curiosity about the world, working independently, reading and writing simple words, communicating effectively with peers and teachers, and story-telling.
<b>Emerging strengths</b>	Children may be meeting developmental expectations when they start school but they do not demonstrate a high number of strengths. Children in this category range from those with strengths in none of the 39 MSI items, to children with strengths in about half of the MSI items.



# Walk Scores



Walk Score  
**32**

## Eaton is a Car-Dependent neighborhood

Most errands require a car.

Most errands require a car in Eaton Bunbury.


Eaton is the 5th most walkable neighborhood in [Bunbury](#) with a Walk Score of 32.

# Millbridge Walk Score


## 47 Hazelgrove Crescent


Millbridge, Bunbury, 6232

Commute to **2 recreation drive** 

 60+ min  60+ min  60+ min [View Routes](#)

 [Favorite](#)

 [Map](#)

 [Nearby Apartments](#)

Walk Score  
**12**

### Car-Dependent

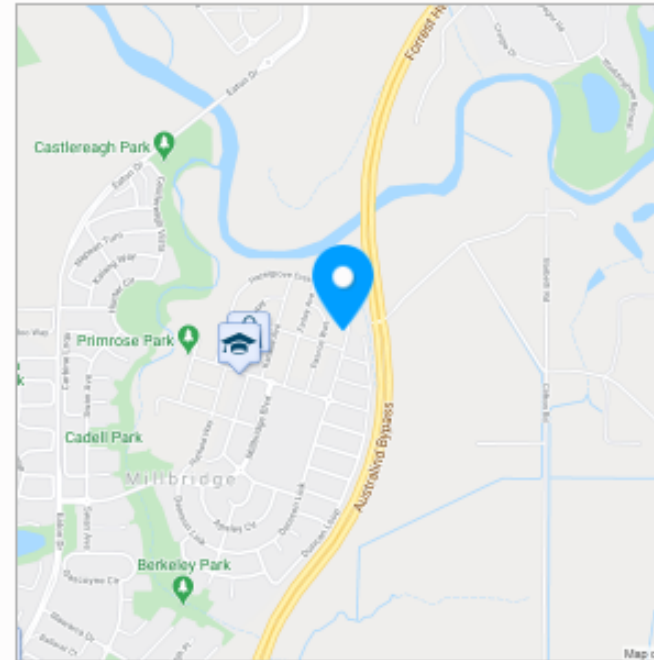
Almost all errands require a car.

Transit Score  
**21**

### Minimal Transit

It is possible to get on a bus.

[About your score](#)





# Eaton Walk Score


## 121 Hamilton Road


Eaton, Bunbury, 6232

Commute to **2 recreation drive**

 60+ min  60+ min  60+ min [View Routes](#)

 [Favorite](#)

 [Map](#)

 [Nearby Apartments](#)

Walk Score  
**69**

### Somewhat Walkable

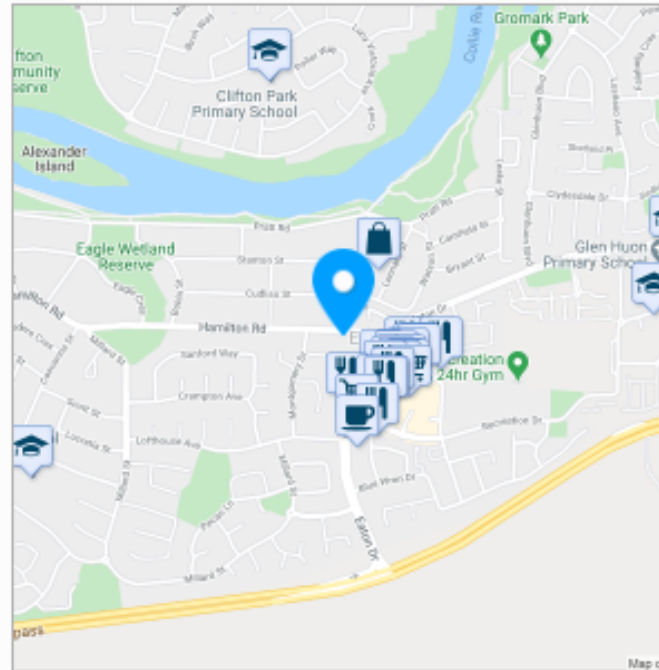
Some errands can be accomplished on foot.

Transit Score  
**27**

### Some Transit

A few nearby public transportation options.

[About your score](#)



# Burekup Walk Score – relative to centre of residential area

## 6 Atkinson Road

A location in Burekup

Commute to **27 Russell Road, Burekup**

1 min 4 min 1 min 5 min [View Routes](#)

Favorite

Map

Nearby Apartments

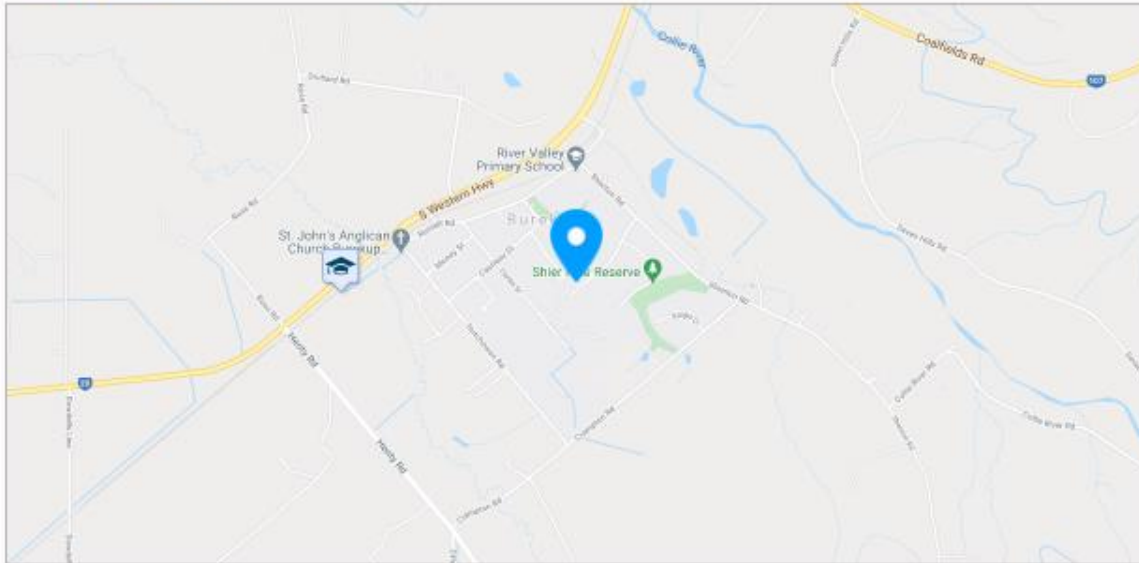
Walk Score

5

**Car-Dependent**

Almost all errands require a car.

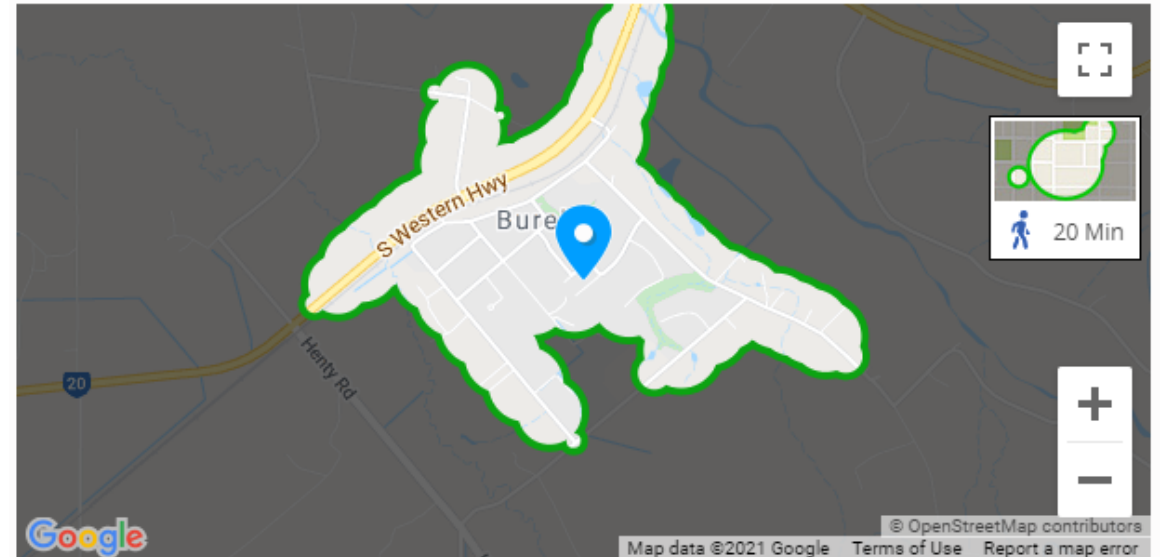
[About your score](#)



## Travel Time Map

[Add to your site](#)

Explore how far you can travel by car, bus, bike and foot from 6 Atkinson Road.



# Dardanup Walk Score – relative to centre of residential area

## 3 Mitchell Way

A location in Dardanup

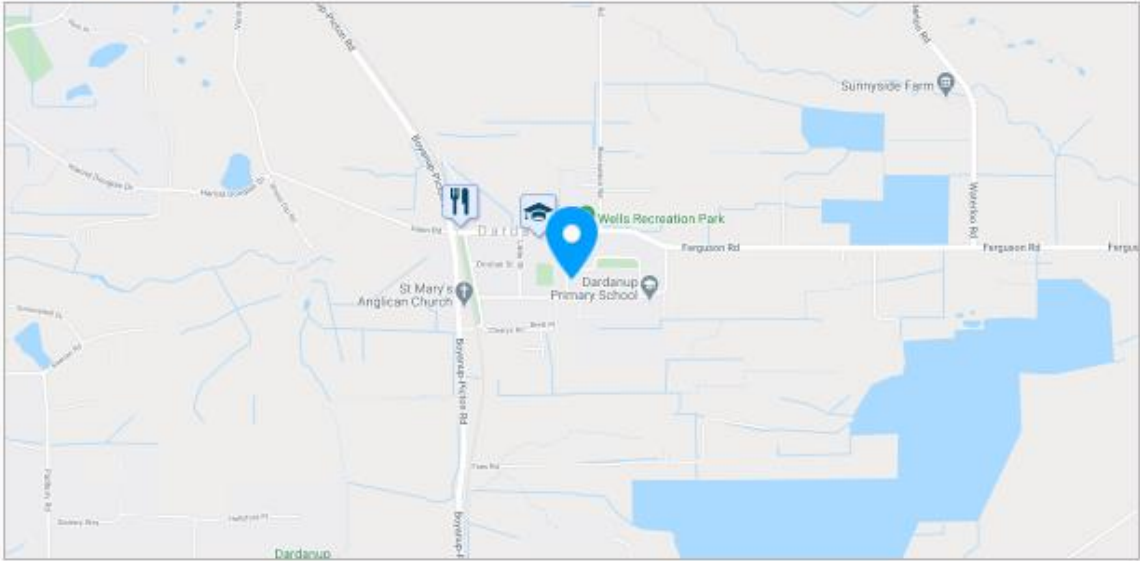
Commute to **11 Charlotte St, Dardanup**

1 min 5 min 1 min 7 min View Routes

[Favorite](#) [Map](#) [Nearby Apartments](#)

**Walk Score**  
**21**  
**Car-Dependent**  
Almost all errands require a car.

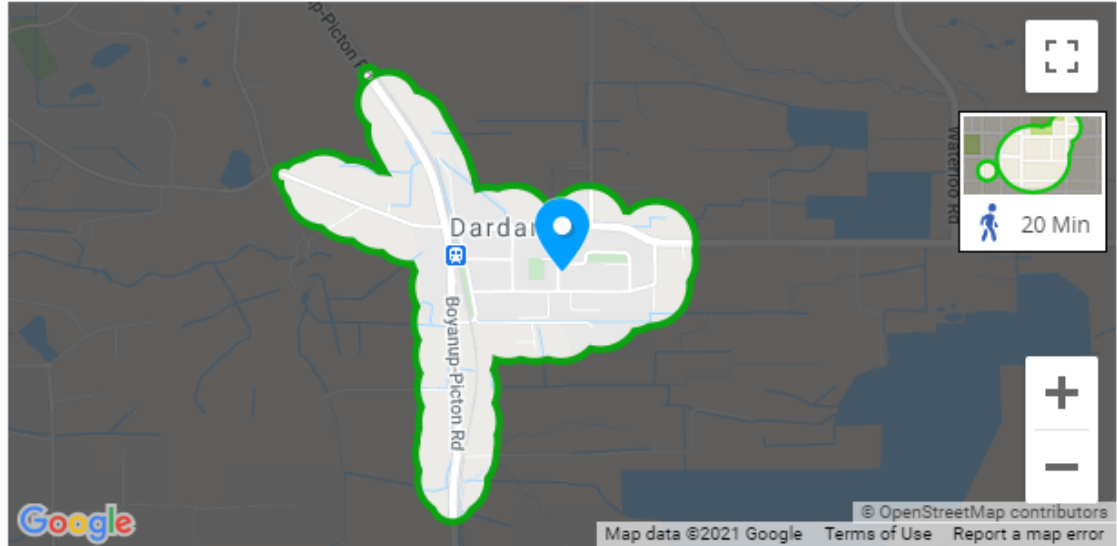
[About your score](#)



## Travel Time Map

[Add to your site](#)

Explore how far you can travel by car, bus, bike and foot from 3 Mitchell Way.



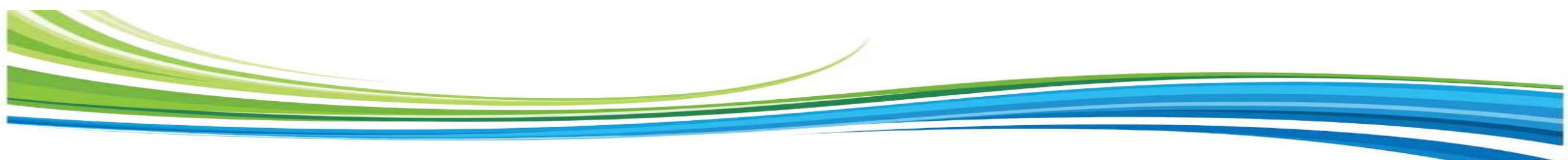
# What the community engagement told us:

- **Vision 2050**

- Focus on Health
- Focus on Sustainability
- Focus on Connectedness  
*+ others*

- **Community Strategic Plan 2018 – 2022**

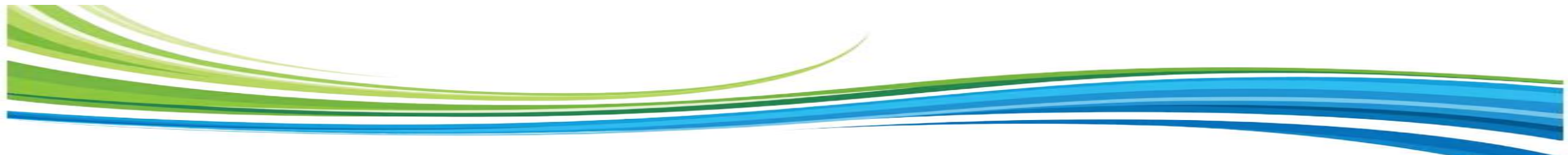
- Respect for natural environment
- Maintain lifestyle value, community spirit and identity
- Safe and vibrant community, inclusive and welcoming of all ages and interests
- Maintenance of facilities, infrastructure and services



# What the community engagement data told us:

- **Place and Community Plan**

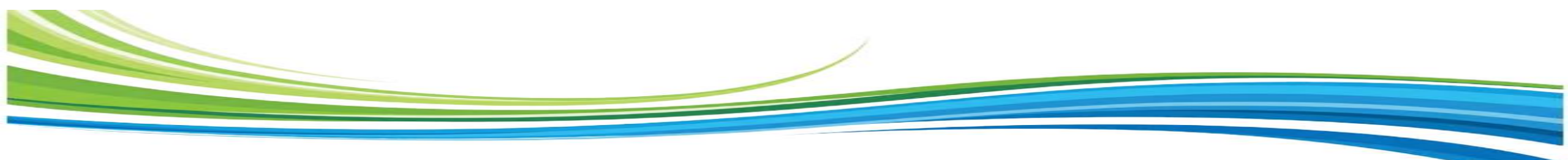
- Include community in planning of facilities and services
- Increase and promote volunteering
- Encourage volunteer groups to deliver events, programs and projects
- Participate in state initiatives for community and culture
- Reduce crime and anti-social behaviour
- Encourage active and healthy lifestyles
- Encourage learning, resilience, and knowledge sharing
- Provide events, programs, and services
- Support the isolated and vulnerable
- Increase place-based activities and connectedness



# What the community engagement data told us:

- **Youth Engagement:**

- More things to do
- A youth space
- Better public transport
- Need a voice (Youth Advisory Group - *commenced*)
- More youth-friendly facilities





# Health Plan priority areas:

## Healthy

(Health improvement Initiatives)



D – Deliver

## Safe and Sustainable

(Public Health, Safety, Emergency + Sustainability initiatives)



F – Facilitate

P – Partner

## Connected

(Community building, social empowerment, and social connection initiatives)



A - Advocate



# Consider:

- LG Capability
- LG Services – Planning, Building, Health, Environment, Emergency, Infrastructure, Community Development, Sport and Recreation, Waste, Libraries, + Council considerations (Economic Development, Access to Services)
- LG, State, and Federal responsibility; + NGOs and external Organisations
- If the Shire should:
  - Deliver
  - Partner
  - Facilitate
  - Advocate

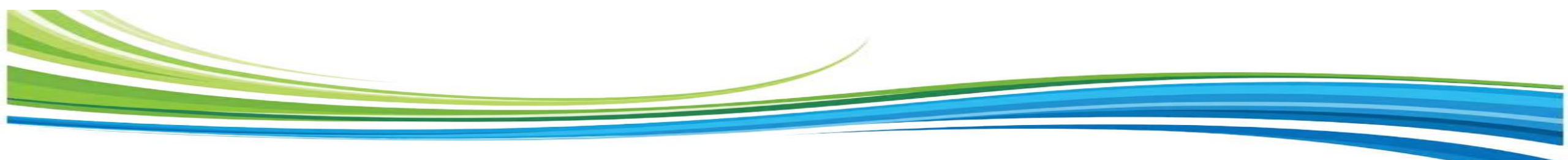


# Example of how priorities, objectives, and actions will be structured:

## Priority Area: Health

*Goal: To improve the health of our community by promoting health lifestyle, better nutrition, and improving opportunities to improve health*

Actions	Deliver	Facilitate	Partner	Advocate	Timing	Budget	Success indicators
<b>Strategic Community Plan</b>		5.2.1 To encourage physical activity by providing services and recreational facilities that encourage our community towards an active and healthy lifestyle					
<b>Public Health Plan Strategy</b>		To maintain and improve the physical health, and nutrition of the community, and reduce chronic disease					
Increase programs promoting active lifestyles		X	X		Ongoing	Staff	Number of participants in these programs
To provide sports and recreation facilities in line with the sports and recreation plan	X		X		Ongoing	Staff	Achievement of the objectives of the Sports and Recreation Plan
To engage with health advocacy NGOs to delivery health awareness programs within the Shire		X	X		Ongoing	Staff	Increase in the rate of participation in health screening. Reduction in chronic disease morbidity and mortality
Provide playgrounds, parks and recreation facilities in line with the Facilities Plans (Infrastructure)	X				Ongoing	Staff	Construction of playgrounds, parks and recreation facilities in line with the Facilities Plans (Dardanup, Burekup, Eaton Millbridge, Ferguson)





Thank you

