

Cardinia Shire's Liveability Plan 2017–29





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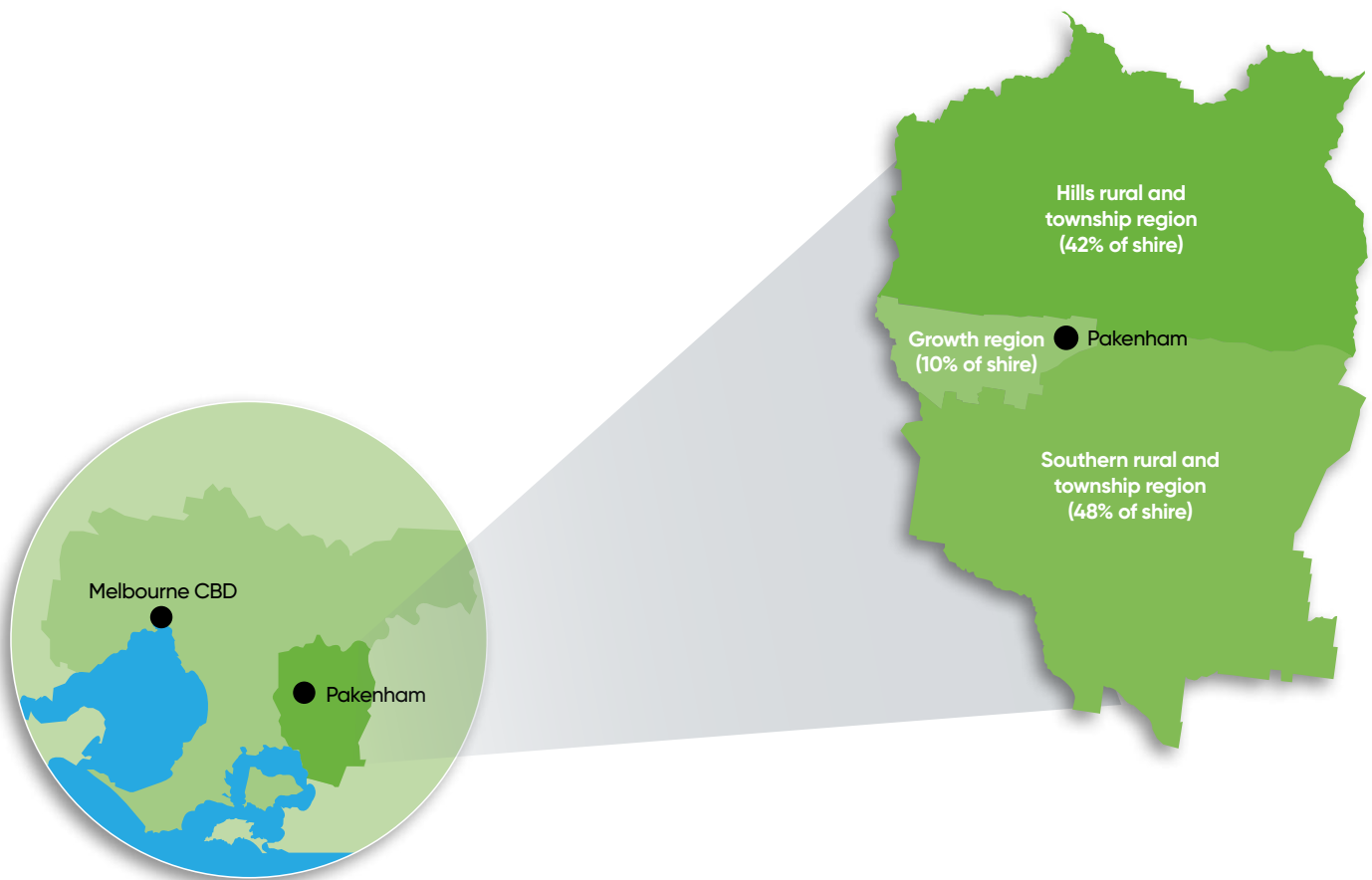
Our Shire

Cardinia Shire is located in the south east of Melbourne and is one of 10 'Interface Councils' which form the perimeter of metropolitan Melbourne, providing a transition between urban and rural areas. The municipality has an area of approximately 1,280 square kilometres, comprising a variety of landforms and landscapes.

The current population of Cardinia Shire is 99,192 people and over the next 12 years we expect this to increase by 60 per cent to a total of 158,661. By 2036 we expect to reach our ultimate population of around 180,308 people.

The majority of Cardinia Shire's population is located within the growth areas of Beaconsfield, Officer and Pakenham, which will also accommodate the majority of future residential and commercial growth. Currently, half the population reside in Pakenham alone (48,464 people) and we expect this to increase by 43 per cent to a total population of 69,316 by 2030. However, Officer will see the highest rate of growth with the population expected to increase from 10,414 in 2017 to 43,035 in 2030. The remainder of the population is located within Cardinia Shire's townships and rural residential areas.

Figure 1. Location of Cardinia Shire





Mayor and CEO foreword

We respectfully acknowledge the Boonwurrung and Wurundjeri people of the Kulin Nation, who are the traditional custodians of the land on which we work, and pay our respect to their elders, both past and present.

It is with great pleasure that we present *Cardinia Shire's Liveability Plan 2017–29*. This plan recognises Council's role in coordinating local public health planning, by bringing together a range of organisations and local groups to collectively protect, improve and promote the health and wellbeing of all Cardinia Shire residents. A Partnership Steering Group of 20 organisations, and extensive community consultation, has supported the development of this plan.

Our shared vision is that:

Cardinia Shire is a liveable, resilient community where the environment flourishes and residents are healthy, included and connected.

This ambitious vision recognises that people's health and wellbeing is not only influenced by individual behaviours, but by the conditions in which we are born, grow, live, learn, work and age, or in other words, how liveable our community is.

This whole-of-community plan reflects the work that Council, our partners and community groups undertake, through their many strategies, services and programs, to strengthen community wellbeing. It is inclusive of all residents and, recognising that health is not always equally distributed, this plan seeks to promote health equity between different communities of people.

Based on solid community consultation and research, the plan provides clear guidance for collectively addressing our community's health and wellbeing needs and aspirations over the next 12 years.

With limited funding and resources, we need to do things differently. We need to align our priorities and coordinate our efforts to ensure that we make the best use of local resources. The plan's *Action Agenda* recognises that Council alone cannot improve the liveability, health and wellbeing of all residents; it will require a collective approach between all levels of government, industry, communities and individuals.

The challenge we pose to you is, how will you contribute to the collective effort of improving the liveability, health and wellbeing of Cardinia Shire?

Cr Brett Owen
Cardinia Mayor 2016–17

Garry McQuillan
CEO Cardinia Shire Council

Our commitment as partners

As partner organisations funded to protect, improve and promote community health and wellbeing, we commit to the vision and objectives of *Cardinia Shire's Liveability Plan 2017–29*.

We will collectively take responsibility for the identified priority areas, by working with the community to implement, monitor and evaluate the strategies identified in the *Action Agenda* each year.

We have adopted six principles which will guide our partnership:

Prevention is better than cure

The plan aims to 'keep well people well'. The primary prevention of disease, illness, injury, disability or premature death is preferable to treatments. To achieve that, capacity building and other health promotion activities are central to reducing differences in health status among population groups.

Evidence-based decision making

Decisions surrounding the plan, and associated strategies, will be based on relevant and reliable evidence to ensure the most appropriate use of resources for the promotion and protection of public health and wellbeing.

Safe to learn

If a public health issue cannot be addressed using the current evidence and knowledge base, a lack of relevant scientific evidence should not be used as a reason to not take action. Innovation and testing new approaches will be encouraged to develop new solutions.

Collaboration

The plan is a whole-of-community blueprint to collectively address the health and wellbeing challenges in Cardinia Shire. Collaboration between all levels of government and industry, business, communities and individuals is essential to improving the liveability, health and wellbeing of our community.

Accountability

Decisions relevant to public health planning in Cardinia Shire are transparent, systematic and appropriate. The public will have access to reliable information to facilitate a good understanding of public health issues and have opportunities to participate in policy and program development.

Engagement and participation

The community will be actively encouraged to participate and engage in the planning, implementation and evaluation of the plan.

Note: These principles align with the guiding principles outlined in the *Public Health and Wellbeing Act 2008* and the Department of Health and Human Services place-based primary prevention principles.





Liveability

The *Liveability Plan 2017–29* is taking a different approach to previous Cardinia Shire municipal health and wellbeing plans. Previous plans have focused on the risk factors of illness, such as 'healthy eating' or 'physical activity', whereas this plan focuses on the social determinants of health, or the conditions in which people are born, learn, live, work and age. This is also known as a community's 'liveability'.

According to Melbourne University's School of Place, Health and Liveability, liveable communities are regarded as "safe, attractive, socially cohesive and inclusive, and environmentally sustainable with affordable housing linked via public transport, walking and cycling to employment, education, public open space, local shops, health and community services, and leisure and cultural opportunities".

Through extensive research undertaken by Melbourne University, we know that by influencing key liveability factors, we can ultimately affect a health or social outcome.

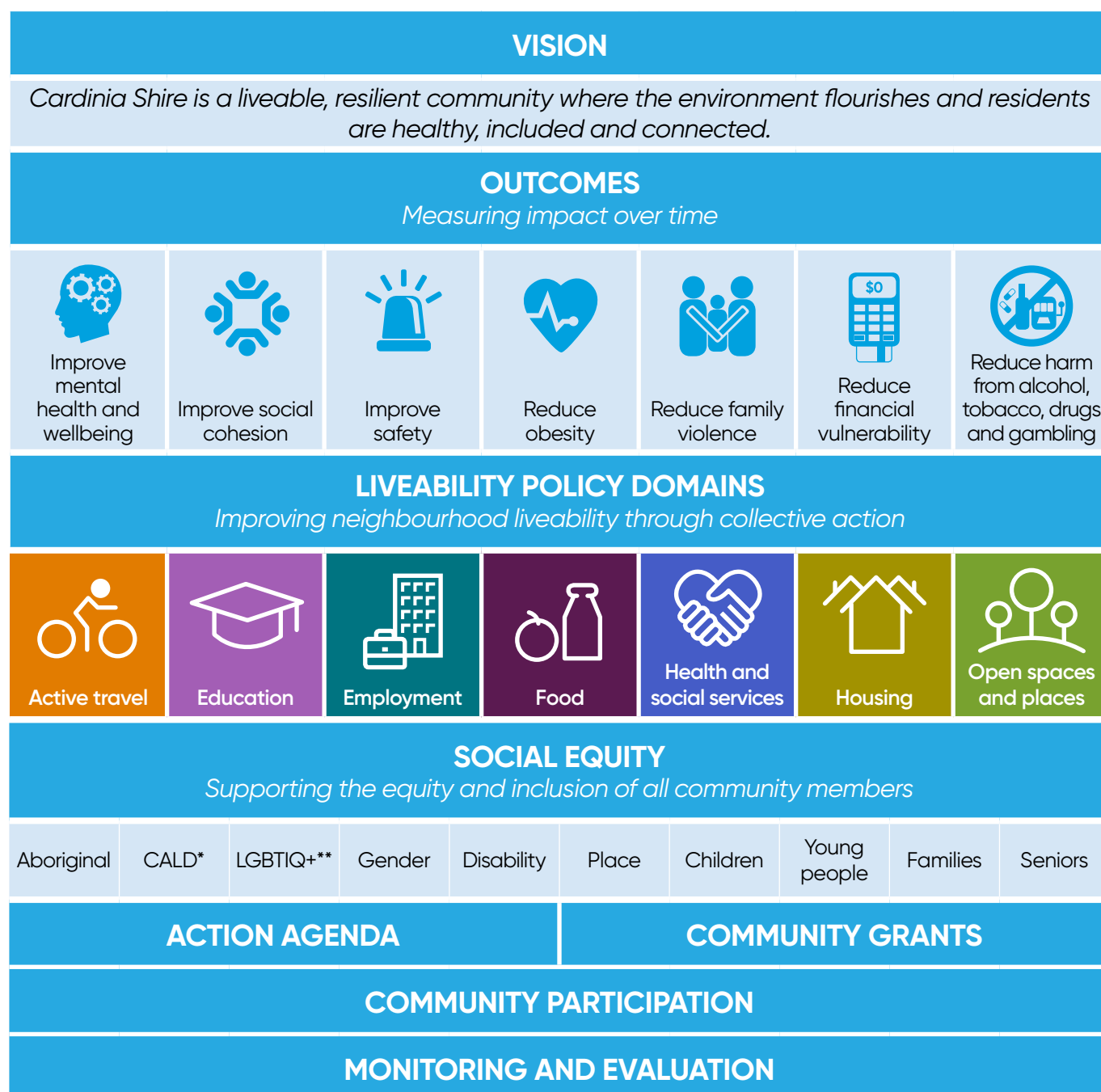
By focusing on liveability, we recognise the role of urban planning in creating environments which enhance the health and wellbeing of our community and the natural environment. The Victorian Government sets the policy for land use planning in Victoria, with Plan Melbourne 2017–2050 setting the long-term vision for Melbourne's liveability. However, it's the responsibility of Council to govern and implement land-use policy locally.

Council also has a role in advocating on behalf of the community where changes to state or federal policy need to be made. This plan seeks to strengthen the relationship between our local land-use planning and public health planning, to ensure we achieve the best possible outcomes for our community.

Our framework

Cardinia Shire's Liveability Plan 2017–29 has been developed to provide a clear framework for public health planning within the Shire. The framework outlines the common agenda that Council, partners and the community, will collectively work towards over the next 12 years. Figure 2 shows this framework.

Figure 2. Cardinia Shire's Liveability Plan 2017–29 Framework



*Culturally and Linguistically Diverse

**Lesbian, Gay, Bisexual, Transgender, Intersex and Queer



Our long-term goals

By 2029, we expect to see:

Improved mental health and wellbeing



Good mental health is more than just the absence of mental illness. A positive state of mental health and wellbeing is about feeling good, being able to cope with life's stressors, an ability to work productively, realising individual potential and an ability to contribute to family and community life.

In Cardinia Shire, on average:

Adults experiencing high or very high psychological distress¹

15%	residents	12.5%	Victorians
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Adults unable to work, study or manage day-to-day activities²

8%	residents	9%	Victorians
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Adults with reduced work, study or day-to-day activities due to impacts of psychological distress²

19%	residents	15%	Victorians
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Adults who identified workplace stress negatively impacts them or their households³

17%	rural areas	21%	growth areas
------------	-------------	------------	--------------

Improved social cohesion



Social cohesion is about the 'glue' that holds communities together. It's about people being connected and included and feeling part of their community. It refers to the sense of trust within neighbourhoods and people's willingness to help their neighbour.

In Cardinia Shire, on average:

Adults who felt their community had a positive atmosphere³

76%	rural areas	69%	growth areas
------------	-------------	------------	--------------

Adults who felt there were a range of community groups¹

71%	rural areas	55%	growth areas
------------	-------------	------------	--------------

Adults who felt a sense of belonging within their community¹

78%	rural areas	69%	growth areas
------------	-------------	------------	--------------

Adults who felt they could turn to their neighbours for help in times of need¹

78%	rural areas	70%	growth areas
------------	-------------	------------	--------------

Adults who talked to their neighbours regularly¹

70%	rural areas	66%	growth areas
------------	-------------	------------	--------------

Adults who felt it was easy to get to know neighbours and meet other residents¹

70%	rural areas	64%	growth areas
------------	-------------	------------	--------------

Adults who believe cultural diversity enriches community life¹

76%	rural areas	84%	growth areas
------------	-------------	------------	--------------

1 Victorian Population Health Survey 2014

2 Victorian Population Health Survey 2011–12

3 Cardinia Shire Council Social Research, Growth Areas 2014–15 and Rural and Township Areas 2015–16

Improving the health and wellbeing of communities requires a long-term vision, as changes in attitudes, behaviours and cultures are mostly seen over generations. That is why we've committed to long-term goals, which focus on the top wellbeing priorities for our community.

Improved safety



Safety is about being and feeling safe. It's about protecting people from danger and preventing harm where there are known hazards or risks to personal safety.

In Cardinia Shire, on average:

Adults who identified crime or safety issues negatively impacted them or their household³

18%	rural areas	20%	growth areas
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Adults who identified dangerous driving negatively impacted them or their households³

29%	rural areas	29%	growth areas
------------	-------------	------------	--------------

Adults who believe their area is a safe place to live at night³

82%	rural areas	74%	growth areas
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Adults who believe their area is a safe place to live during the day³

88%	rural areas	80%	growth areas
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Reduced family violence



Family violence is any violent, threatening, coercive or controlling behaviour that occurs in current or past family, domestic or intimate relationships. This includes not only physical injury but direct or indirect threats, sexual assault, emotional and psychological torment, economic control, damage to property, social isolation and any behaviour which causes a person to live in fear⁴.

In Cardinia Shire, on average:

4

incidents of family violence are reported across Cardinia Shire each day⁵

77%

of people experiencing family violence in Cardinia Shire are female⁴

30%

of people experiencing family violence are young people aged 24 and under⁴

43%

of recorded family violence incidents have children present⁴

³ Cardinia Shire Council Social Research, Growth Areas 2014–15 and Rural and Township Areas 2015–16

⁴ Victorian Department of Health and Human Services

⁵ Victorian Crime Statistics Agency 2017

Our long-term goals (cont.)

Reduced obesity



Obesity is one of the leading risk factors for life-style related illness. People who experience obesity have a much higher risk of developing diabetes, heart disease and some cancers.

In Cardinia Shire, on average:

Adults who are obese¹

25% residents	19% Victorians
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Adults who are overweight¹

29% residents	31% Victorians
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Adults who eat the recommended serves of vegetables each day¹

6% residents	6% Victorians
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Adults who eat the recommended serves of fruit each day¹

50% residents	48% Victorians
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Adults who eat takeaway meals or snacks up to three times a week¹

12% residents	10% Victorians
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Adults who drink sugar-sweetened beverages each day¹

15% residents	11% Victorians
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Adults who meet the physical activity guidelines each day¹

39% residents	41% Victorians
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Adults who sit for eight hours or more each weekday¹

19% residents	24% Victorians
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Reduced financial vulnerability



Financial security means basic living costs are met for housing, food, transport, health and education. A household experiencing financial stress is not able to meet basic costs, which can affect their ability to participate fully in their community and can have significant impacts on their health and wellbeing.

In Cardinia Shire, on average:

38% Adults have a low income (less than \$400 a week) ⁸

Adults who experience mortgage stress⁷

13% residents	11% Victorians
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Adults who experience rental stress⁷

27% residents	25% Victorians
----------------------	-----------------------

Adults who identified financial difficulties impacting them or their household³

15% rural areas	21% growth areas
------------------------	-------------------------

4% Adults identified running out of food in the last 12 months and not being able to buy more ¹

¹ Victorian Population Health Survey 2014

³ Cardinia Shire Council Social Research, Growth Areas 2014-15 and Rural and Township Areas 2015-16

⁷ Victorian Commission for Gambling and Liquor Regulation 2017

⁸ DHHS local Government Profile 2015

Reduced harm from tobacco, alcohol, drugs and gambling



Addiction to tobacco, alcohol, drugs and gambling can have a harmful impact on individuals, their families and the broader community. Harms can include burdens on a person's health, relationships, job security, social isolation and community safety.

In Cardinia Shire, on average:

Adults who are current smokers¹

18% residents	13% Victorians
----------------------	-----------------------

Adults who smoke are daily smokers¹

17% residents	10% Victorians
----------------------	-----------------------

Adults who have an increased long-term risk of alcohol-related harm¹

62% residents	59% Victorians
----------------------	-----------------------

Adults who have an increased short-term risk of alcohol-related harm¹

43% residents	43% Victorians
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Contact with hospitals, ambulance or treatment providers occurs on average four times a day for drug misuse across the municipality⁶

\$67,706	is lost each day on electronic gaming machines ⁷
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How we will achieve our goals

To achieve our long-term goals, we have developed a set of medium-term objectives and strategies. These objectives focus on the change we hope to see in the next four to eight years. The strategies focus on the liveability features that need to occur in order to achieve the objectives.

¹ Victorian Population Health Survey 2014

⁶ Turning Point 2014

⁷ Victorian Commission for Gambling and Liquor Regulation 20

⁸ DHHS local Government Profile 2015



What you told us:



get people out of cars, off the road, and outside"
better pedestrian access to new schools"
more safe cycling paths"

What the data tells us:

5 per cent of residents travel to work by public transport (11% Greater Melbourne, 9% Vic)

0.2 per cent of residents travel to work by bike (1% Greater Melbourne, 1% Vic)

10 per cent of adults walked for transport four or more days a week (19%SMR, 18% Vic)

75 per cent of residents travel to work by car (64% Greater Melbourne, 66% Vic)



Liveability policy domains: **Active travel**

In Cardinia Shire, walking and cycling for transport is safe, enjoyable, accessible and linked to promote social connection, reduce financial hardship and enhance the health of people and the environment.

In the medium term we expect to see:

- | | |
|-----------|--|
| 1. | An increase in people walking and cycling for transport. |
|-----------|--|

We will do this by:

- | | |
|------------|---|
| 1.1 | Planning pedestrian and cycling routes which link education, employment and residential areas with public transport and community spaces. |
| 1.2 | Building safe, accessible and enjoyable walking and cycling infrastructure. |
| 1.3 | Enhancing the amenity, safety and natural environment along active travel routes. |
| 1.4 | Encouraging and supporting residents to use active travel to school, work and events. |

Related Council documents

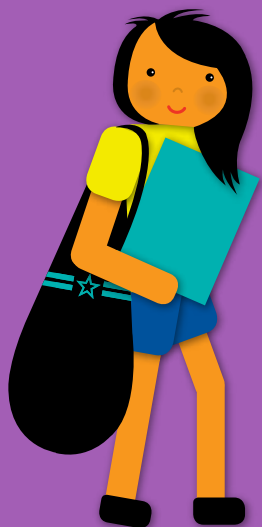
Council Plan
Access Design Policy and Guidelines
Aspirational Energy Transition Plan
Cardinia Planning Scheme
Community Engagement Policy
Healthy by Design Guidelines
Pedestrian and Bicycle Strategy
Precinct Structure Plans
Road Management Strategy
Road Safety Strategy
Sustainable Environment Strategy
Township Strategies

Alignment to Victorian Public Health and Wellbeing Outcomes

Victorians are healthy and well
Victorians are connected to culture and community
Victoria is liveable

Related Plan Melbourne 2017–2050 policies

1.3.2, 3.1.6, 3.2.2, 3.3.1, 3.3.2, 3.3.3, 3.3.4, 4.1.2, 5.1.2, 5.2.1, 6.4.1, 6.5.1, 6.6.1,



What you told us:



I would like to see better support for those studying online"

We need to strongly cap number at public schools, as some are bursting at the seams"

The benefits of children and young people gaining a good education and career prospects benefits the whole community"

What the data tells us:

40 per cent of residents have completed Year 12 or equivalent (55% Greater Melbourne, 50% Vic)

24 per cent of residents have completed a vocational qualification (15% Greater Melbourne, 16% Vic)

19 per cent of residents have completed a university qualification (32% Greater Melbourne, 29% Vic)



Liveability policy domains: **Education**

In Cardinia Shire, all residents have access to a variety of education and training opportunities close to home. Modern and contemporary learning environments support quality education, continuous learning, enhanced employment opportunities, social connection and better health outcomes.

In the medium term we expect to see:

- | | |
|-----------|--|
| 2. | An increase in participation in local education. |
|-----------|--|

We will do this by:

- | | |
|------------|---|
| 2.1 | Planning for education and training facilities which meet the diverse needs of a growing population. |
| 2.2 | Advocating for and facilitating improved access and opportunities for continuous learning. |
| 2.3 | Supporting early childhood education centres and schools to be healthy places for children and young people to learn. |
| 2.4 | Promoting learning through nature, arts and cultural experiences. |

Related Council documents

Council Plan
Access Design Policy and Guidelines
Access and Inclusion Policy and Action Plan
Age Friendly Strategy
Art and Culture Policy
Cardinia Planning Scheme
Casey Cardinia Library Plan
Child, Youth and Family Strategy
Community Engagement Policy
Cultural Diversity Policy and Action Plan
Neighbourhood House Policy
Public Art Policy
Reconciliation Action Plan

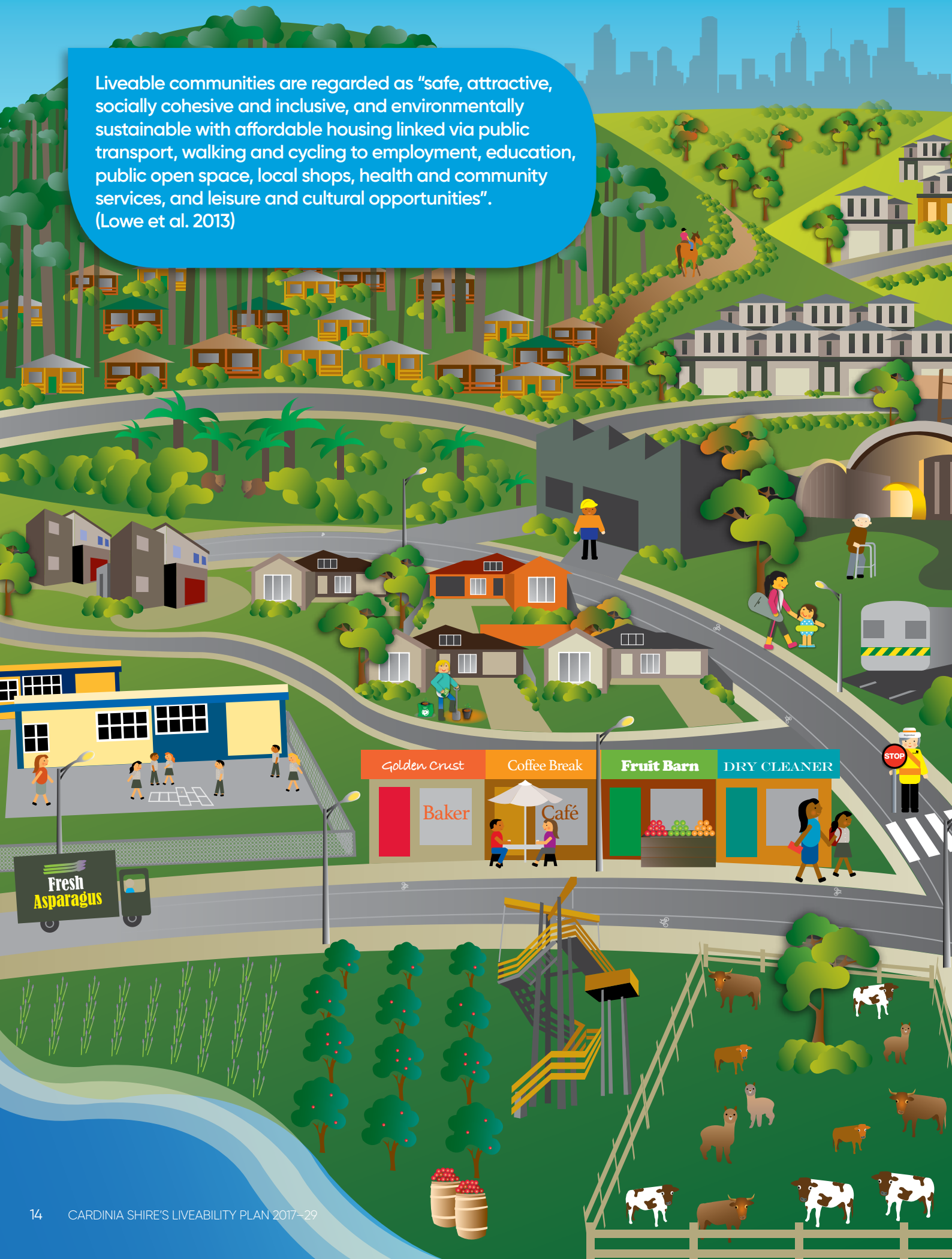
Alignment to Victorian Public Health and Wellbeing Outcomes

Victorians are healthy and well
Victorians are safe and secure
Victorians have the capabilities to participate
Victorians are connected to culture and community
Victoria is liveable

Related Plan Melbourne 2017–2050 policies

1.2.3, 5.3.1, 5.3.2

Liveable communities are regarded as “safe, attractive, socially cohesive and inclusive, and environmentally sustainable with affordable housing linked via public transport, walking and cycling to employment, education, public open space, local shops, health and community services, and leisure and cultural opportunities”. (Lowe et al. 2013)







What you told us:



Need to bring the jobs closer to where people live, the long commutes are taking a toll on families"

Not enough opportunities for white collar jobs within the shire"

More work needs to be done with schools and training providers to ensure that young people are coming out with the skills required by employers"

What the data tells us:

95 per cent of adults are employed

55 per cent of residents travel outside the shire for work

73 per cent of adults undertake unpaid home duties



Liveability policy domains: **Employment**

Cardinia Shire residents are skilled to access local jobs in a resilient, innovative and thriving local economy. Workplaces are inclusive and promote the health, wellbeing and safety of workers.

In the medium term we expect to see:

- | | |
|-----------|---|
| 3. | An increase in participation in local employment. |
|-----------|---|

We will do this by:

- | | |
|------------|--|
| 3.1 | Facilitating investment in the local economy that creates new job opportunities. |
| 3.2 | Supporting innovation, diversification and resilience within the local economy. |
| 3.3 | Encouraging and facilitating pathways that enable employment opportunities. |
| 3.4 | Promoting healthy workplaces for local employees and volunteers. |

Related Council documents

Council Plan
Access and Inclusion Policy and Action Plan
Age Friendly Strategy
Airport Policy
Aspirational Energy Transition Plan
Cardinia Planning Scheme
Casey Cardinia Economic Development Strategy
Casey Cardinia Investment Attraction Framework
Casey Cardinia Tourism Strategy
Child, Youth and Family Plan
Community Engagement Policy
Cultural Diversity Policy and Action Plan
Precinct Structure Plans
Township Strategies

Alignment to Victorian Public Health and Wellbeing Outcomes

Victorians are healthy and well
Victorians are safe and secure
Victorians have the capabilities to participate
Victorians are connected to culture and community
Victoria is liveable

Related Plan Melbourne 2017– 2050 policies

1.1.5, 1.1.6, 1.1.7, 1.2.2, 1.2.3, 4.2.3, 4.4.3



What you told us:



there's a lot of take away but not many healthy options"

I went to [the supermarket] and their asparagus was from Peru. Not okay"

ensuring preservation of farming land rather than being taken up by development"

I would love to see the food co-op come back"

What the data tells us:

For each fresh food outlet there are six fast food outlets.

For a family receiving government support, the cost of a healthy food basket is more than 30 per cent of their income.

About 50 per cent of food waste ends up in landfill.



Liveability policy domains: **Food**

Cardinia Shire's healthy, delicious, sustainable and fair local food system promotes the health of people, strengthens the local economy and enhances the natural environment.

In the medium term we expect to see:

- | | |
|-----------|---|
| 4. | An increase in access to affordable, nutritious food. |
|-----------|---|

We will do this by:

- | | |
|------------|---|
| 4.1 | Protecting and utilising fertile land as a source of fresh food for current and future generations. |
| 4.2 | Growing a vibrant local food economy which supports growers and enables people to access locally produced food. |
| 4.3 | Enhancing food knowledge, skills and culture within schools, workplaces, clubs and the wider community. |
| 4.4 | Reducing and diverting food waste from landfill and reusing water to grow food. |

Related Council documents

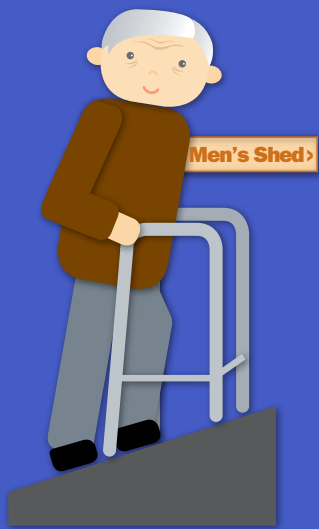
Council Plan
Access and Inclusion Policy and Action Plan
Age Friendly Strategy
Arts and Culture Policy and Action Plan
Aspirational Energy Transition Plan
Cardinia Planning Scheme
Casey Cardinia Investment Attraction Framework
Casey Cardinia Tourism Strategy
Community Engagement Policy
Cultural Diversity Policy and Action Plan
Food Security Principles
Integrated Water Management Plan
Nature Strip Policy
Precinct Structure Plans
Reconciliation Action Plan
Sustainable Environment Strategy
Township Strategies
Waste and Resource Recovery Strategy
Westernport Green Wedge Management Plan

Alignment to Victorian Public Health and Wellbeing Outcomes

Victorians are healthy and well
Victorians have the capabilities to participate
Victorians are connected to culture and community
Victoria is liveable

Related Plan Melbourne 2017–2050 policies

1.4.1, 2.1.1, 4.4.4, 4.5.1, 5.4.2, 6.5.2, 6.5.3, 6.7.1, 6.7.3



What you told us:



stop being just an outreach base for many supports which are based around Dandenong or Narre Warren"

build cohesion between community groups to share resources, reduce duplication and improve access to and utilisation of community assets"

there's still a sense of smaller communities so a willingness to volunteer and be supportive of your local community"

What the data tells us:

Health and social services account for 3 per cent of registered businesses, compared to the Victorian average of 6 per cent.

18 per cent of adults living in rural areas identified expensive medical services impacting them or their household, compared to 20 per cent living in growth areas.

61 per cent of adults living in rural areas participate in volunteering, compared to 41 per cent of adults living in growth areas.



Liveability policy domains: Health and social services

In Cardinia Shire, local services and community groups work together to ensure residents can access appropriate and affordable services and facilities which promote and protect health and wellbeing throughout life.

In the medium term we expect to see:

- | | |
|----|---|
| 5. | An increase in access to services and social support close to home. |
|----|---|

We will do this by:

- | | |
|-----|--|
| 5.1 | Attracting and supporting appropriate health and social services which fill identified service gaps. |
| 5.2 | Providing health and social services which are inclusive and accessible for all people. |
| 5.3 | Providing and developing leadership for prevention through partnerships and collaboration. |
| 5.4 | Enabling volunteering and community action which enhances health and wellbeing. |

Related Council documents

Council Plan
Access and Inclusion Policy and Action Plan
Age Friendly Strategy
Asset Management Policy
Asset Management Strategy
Arts and Culture Policy and Action Plan
Buildings and Facilities Maintenance Policy
Cardinia Planning Scheme
Child, Youth and Family Strategy
Community Capital Works Grants Policy
Community Engagement Policy
Community Wellbeing Support Grants Guidelines
Cultural Diversity Policy and Action Plan
Emergency Response Activation Plan
Festivals and Events Grants Policy
Municipal Emergency Management Plan
Municipal Fire Management Plan
Municipal Heat Health Plan
Municipal Storm and Flood Emergency Plan
Neighbourhood House Policy
Open Air Burning Policy
Pandemic Plan
Reconciliation Action Plan

Relief Centre Activation Plan
Relief and Recovery Plan
Responsible Gaming Policy
Safer Communities Strategy
Services for Success

Alignment to Victorian Public Health and Wellbeing Outcomes

Victorians are healthy and well
Victorians are safe and secure
Victorians have the capabilities to participate
Victorians are connected to culture and community
Victoria is liveable

Related Plan Melbourne 2017–2050 policies

5.3.3, 5.3.4, 6.2.1



What you told us:



*better advice on sustainable housing before housing is approved.
It is much more costly to retrofit housing to be more efficient"*

infrastructure to support new housing estates is way behind"

*A percentage of all new development should be set aside for
social housing"*

What the data tells us:

93 per cent of houses are privately occupied.

23 per cent of houses are fully owned compared to the Victorian average of 31 per cent.

47 per cent of houses are under mortgage, compared to an Victorian average 34 per cent.

22 per cent of houses are rented, compared to the Victorian average of 28 per cent.

1 per cent of housing is community housing, compared to the Victorian average of 3 per cent.



Liveability policy domains:

Housing

Cardinia Shire encourages diverse, high quality and sustainable housing, affordable for all, in close proximity to employment, education, goods and services and open space, which is connected by active travel infrastructure and meets the needs of a growing and diverse community.

In the medium term we expect to see:

- | | |
|----|--|
| 6. | An increase in access to appropriate and affordable housing. |
|----|--|

We will do this by:

- | | |
|-----|---|
| 6.1 | Supporting and facilitating affordable and flexible housing which caters for different households and meets the needs of all people. |
| 6.2 | Encouraging diversity in housing to meet the needs of existing and future residents across all life stages, including those with specific housing requirements. |
| 6.3 | Supporting high quality residential developments that respond to best practice in sustainability, environmental, safety and healthy by design guidelines. |
| 6.4 | Identifying opportunities to work with housing organisations to encourage development of sustainable community housing across the municipality. |

Related Council documents

Council Plan
Access and Inclusion Policy and Plan
Age Friendly Strategy
Aspirational Energy Transition Plan
Buildings and Facilities Maintenance Policy
Cardinia Planning Scheme
Community Engagement Policy
Cultural Diversity Policy and Action Plan
Developer Landscape Guidelines
Healthy by Design Guidelines
Housing Strategy
Nature Strip Policy
Precinct Structure Plans
Reconciliation Action Plan
Road Management Plan
Sustainable Environment Strategy
Township Strategies

Alignment to Victorian Public Health and Wellbeing Outcomes

Victorians are healthy and well
Victorians are safe and secure
Victorians are connected to culture and community
Victoria is liveable

Related Plan Melbourne 2017–2050 policies

2.1.2, 2.1.3, 2.2.5, 2.3.1, 2.3.2, 2.3.3, 2.3.4, 2.5.1, 2.5.2, 4.3.1, 5.1.1, 6.1.1



What you told us:



open space needs more plants, trees, seats"

I would like to see smaller spaces scattered throughout estates, to encourage walking as well as local community connections"

lots of money is spent on fancy buildings and footy fields but heaps of people go walking in the evening. They need money spent in areas so they can walk in a nice environment"

more all abilities playgrounds"

What the data tells us:

41 per cent of adults visit green space at least once per week, compared to 51 per cent of Victorians.

74 per cent of adults living in rural areas felt there were good open spaces in their neighbourhood, compared to 71 per cent in the growth areas.

87 per cent of adults living in rural areas felt their neighbourhood was clean and well maintained, compared to 73 per cent in the growth areas.



Liveability policy domains: **Open spaces and places**

Open space in Cardinia Shire is strategically planned, developed and maintained to create a sense of place, encourage participation, protect the natural environment and promote health and wellbeing.

In the medium term we expect to see:

- | | |
|-----------|---|
| 7. | An increase in participation in open spaces and places. |
|-----------|---|

We will do this by:

- | | |
|------------|--|
| 7.1 | Strategically planning and maintaining open spaces and places to be safe, accessible, appealing and connected. |
| 7.2 | Enriching local identity and place making through public art and cultural expression. |
| 7.3 | Increasing access to leisure, sport and recreation opportunities. |
| 7.4 | Protecting and enhancing the environmental quality of open spaces and places. |

Related Council documents

Council Plan
 Access Design Policy and Guidelines
 Access and Inclusion Policy and Action Plan
 Age Friendly Strategy
 Arts and Culture Policy and Action Plan
 Aspirational Energy Transition Plan
 Asset Management Policy and Strategy
 Buildings and Facilities Maintenance Policy
 Cardinia Planning Scheme
 Child, Youth and Family Strategy
 Community Engagement Policy
 Conservation Management Plan
 Cultural Diversity Policy and Action Plan
 Developer Landscape Guidelines
 Emerald Lake Park Strategic Plan
 Equestrian Strategy
 Fishing Policy
 Food Security Principles
 Graffiti Policy and Action Plan
 Healthy by Design Guidelines
 Landscape Strategy
 Litter Strategy
 Nature Strip Policy
 Open Space Management Framework
 Pedestrian and Bicycle Strategy
 Pest Plant Management Strategy

Play Space Strategy
 Public Art Policy
 Reconciliation Action Plan
 Recreational Open Space Strategy
 Recreation Reserve Management and Usage Policy
 Recreation Reserve Facility Standards Policy
 Regional Soccer Strategy
 Reserves Policy
 Skate and BMX Strategy
 Sustainable Environment Strategy
 Township Strategies
 Waste and Resource Recovery Strategy

Alignment to Victorian Public Health and Wellbeing Outcomes

Victorians are healthy and well
 Victorians are safe and secure
 Victorians are connected to culture and community
 Victoria is liveable

Related Plan Melbourne 2017–2050 policies

4.1.1, 4.4.4, 4.5.2, 5.4.1, 5.4.2, 6.1.2, 6.2.2, 6.3.3, 6.3.2, 6.3.1, 6.4.1, 6.4.2, 6.5.1, 6.7.1



Implementation

Implementing *Cardinia Shire's Liveability Plan 2017–29* will take a whole-of-Council and whole-of-community approach.

Figure 3 highlights the key documents which guide our local public health planning. The *Data Profile* provides all of the population and demographic data related to Cardinia Shire. The *Strategic Directions Paper* provides the background, context, consultation and data analysis and rationale, which has informed the goals and objectives identified in the plan.

The *Action Agenda* will establish a set of actions which detail how Council, partner organisations and the community will work together to achieve these goals and objectives.

Figure 3: Documents supporting public health planning in Cardinia Shire



Measuring success

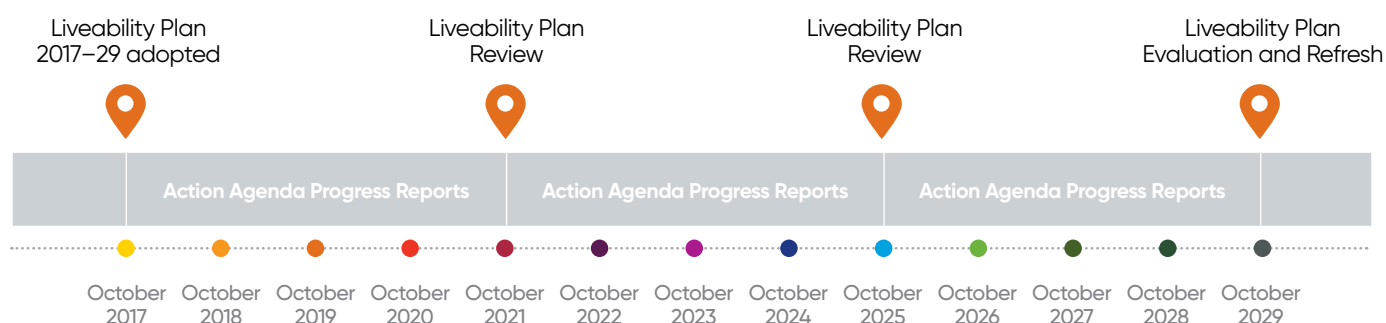
Improving health and wellbeing outcomes requires a long-term commitment; changes in attitudes, behaviours and social outcomes are mostly observed over generations. The outcomes that we are collectively working towards are complex, multidimensional and non-linear and as such require an innovative and considered approach to measuring.

Cardinia Shire Council and individual partners cannot take direct responsibility or credit for affecting change. Council's efforts through the plan are only part of the process of addressing liveability and health, which are being tackled by multiple actions on multiple fronts.

It is, however, important that our efforts are monitored and evaluated over time to ensure our collective resources are being used most effectively. The plan will be monitored against a number of key indicators, which will be shared by Council, partner organisations and the community. A *Monitoring and Evaluation Plan* sits alongside this plan and documents the indicators and measures within a shared outcomes framework. The *Data Profile* will capture the current statistics and will be reviewed and updated regularly, as new data becomes available.

The *Action Agenda* will be monitored annually and a progress report available for Council and the community in October each year. The *Liveability Plan 2017–29* will be reviewed every four years in consultation with partners and the community, at which time the goals and objectives within the plan may be revised. At the conclusion of 12 years we should expect to see trends emerging around each of our priority areas. Figure 4 below outlines the timeline for this process.

Figure 4: Review and evaluation timeline for the Liveability Plan 2017–29





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