Cardinia Shire's Livability Plan: Outcome 4 Improve healthy eating and active living

Healthy eating and active living are key factors to improving health and wellbeing and are associated with reducing the impact of lifestyle-related chronic disease, as well as improving mental health and wellbeing.

Being able to eat healthy and live actively are dependent on planning, built environment, transport, food access and supply, rather than just the choices individuals make.

Health reflects the complex interactions of a person's genetics, lifestyle and environment and is fundamental to overall wellbeing.

Key statistics



35% of households are located within **1 kilometre** of a supermarket. (8)



99% of adults and children don't eat the recommended amount of fruit and vegetables. (2,4)



63.5% of residents travel to work by private car, **1.2% by active transport*** and 2.7% use public transport. (6) *walk, bike, scooter



33% complete **sufficient physical activity** and 17% participate in organised sport. (3,2)

Health considerations in priority populations



40% of households with children experience **marginalvery high food stress.**



Higher rate of avoidable deaths from diabetes, circulatory system disease and cancer, than Victoria. (2016-2020) (7)



33% drink sugary drinks weekly or more often, and **34% consume takeaway weekly** or more often. (2) (*Compared to 10% and 9% in Victoria*)



22% sit for more than 7 hours on a weekday.(3) (Compared to 28% of Victorians)

- Cardinia (suburb) has the lowest walkability score of -4.5 and Pakenham has the highest -1.2.
- Those experiencing financial hardship are less likely to regularly participate in physical activity and have access to healthy food.

Impact of climate change on healthy eating and active living

- Temperature and weather changes impact local food production, availability and supply.
- The convenience of packaged food is identified as a barrier to engage in climate action like purchasing minimally processed and packaged food and drinks.
- Transport systems are a major emissions contributor, therefore increased public and connected active transport options are crucial to climate action.
- Heat events and an increase in high temperature days adversely affect the social and recreational outdoor activities, resulting in cancellation of events and the deterioration of outdoor sporting facilities.



Cardinia Shire's Livability Plan: Outcome 4 Improve healthy eating and active living

References

- 1. Cardinia Shire Council. 2017. Liveability Plan 2017-29.
- 2. Cardinia Shire Council. 2023. Liveability Survey Report.
- 3. Victorian Agency for Health Information. Victorian Population Health Survey 2023 (pre-published results).
- 4. Cardinia Shire Council. Cardinia Shire Liveability Survey 2021.
- 5. Cardinia Shire Council. Cardinia Shire Food Literacy and Food Security Survey 2021
- 6. Australian Bureau of Statistics, 2021. Census.
- 7. PHIDU, Torrens University (2022). Social Health Atlas of Australia
- 8. Australian Urban Observatory. Cardinia Shire 2021
- 9. Icons: Giorgi Gogitidze

