

29 July 2025

Road Safety Commissioner Road Safety Commission PO Box 6348 EAST PERTH WA 6892

Dear Commissioner Warner

Support for the Perth Inner City Group's 40km/h Slower Speeds Project

I understand you are currently considering the Perth Inner City Group's initiative to implement a safer and more liveable 40km/h speed limit within designated inner-city areas and am writing to express Healthway's support for this proposal.

Healthway can confirm the strong link between liveable environments, mental health and physical health. Liveable environments are those where people have access to safe and healthy streets that are not too noisy, the streets are easy to cross, and the air is clean ¹⁻⁵. There are clear benefits from safer streets for both our physical and mental health, as well as preventing the traumatic loss of life on our streets.

There is also consistent evidence from multiple surveys of strong community support for safer and more liveable streets in Western Australia, with evidence from trials around the world showing that community support will grow further following implementation.⁶⁻¹¹ For example, a 2025 national survey⁶ found two in three (65%) Australians support reducing speed limits in neighbourhood streets to help create safer streets for people.

Most Australian jurisdictions, including in WA, have trialled safer speed streets¹². However, area-wide speed limits are a low-cost and effective measure for reducing road deaths and have a plethora of additional benefits to isolated streets with speed limits. Area-wide speed limits enhance road safety, reduce traffic crashes and improve quality of life for residents by providing safer access for walking and riding, and easier street crossing in Perth's inner city¹³.

A recent systematic review¹³ of safer area-wide speed limits across multiple countries found these extensive benefits for road safety, pollution, energy and liveability:

Road Safety	Pollution and Energy	Liveability
-45% ▼ Deaths -30% ▼ Crashes -43% ▼ Crashes involving	-20% ▼ C0 ₂ emissions -35% ▼ N0 _x emissions -20% ▼ PM emissions	-3.7dB ▼ Noise pollution -16% ▼ Traffic volumes No impact ➡ Travel time
people walking	-7% ▼ Petrol and other fuels	

Healthway
Locked Bag 66, Subiaco
Western Australia, 6904
Level 2, 38 Station Street, Subiaco
Western Australia, 6008

P: 133 777

W: healthwav.wa.gov.au

E: healthwav@healthwav.wa.gov.au





There is an international trend towards safer speed limits in urban environments, aiming to increase liveability and increase access to alternate modes of transit. We have seen this across Australia^{12, 14} including within Perth's City of Vincent^{15, 16}, which introduced a local government-wide 40km/h speed limit.

International examples include:

- Paris (France) implemented a 30 km/h speed limit in most of the city in 2021, with exceptions for major thoroughfares¹⁷. Just months after the implementation of the new speed limits, a 40% decrease in serious and fatal crashes was achieved¹⁸ and noise pollution went down 3dB¹⁸. Outcomes for the city's air quality, public spaces and liveability have all been positive^{18, 19}.
- Wales introduced a country-wide default speed limit of 20mph (32km/h limit), with exceptions made to the default²⁰. The average speed has reduced following the speed limit change^{20, 21}, leading to more than 100 people not being killed or seriously injured, in the first year of implementation^{21, 22}. The cost of car insurance also decreased by about £50 annually (equivalent to around AUD\$100)²³ and journey time reliability has improved, with only small changes in average journey times²¹.
- It is estimated that 30 million people in the United Kingdom now live in areas with safer speed limits of 20mph (32km/h)²⁴. London has 355km of roads with a 20mph (32km/h limit), up from 215km in 2022²⁵, leading to 34% fewer people being killed or seriously injured by drivers²⁶.

Healthway strongly supports the Perth Inner City Group's initiative and believes its successful implementation will serve as a vital step towards creating a more liveable, accessible and safer Perth.

Thank you for your leadership and support in making Perth streets safer and more liveable for people living in and visiting Western Australia.

Yours sincerely

Carina Tan-Van Baren

Executive Director, Healthway

Ph: 08 9488 6839

Em: carina.tan-vanbaren@healthway.wa.gov.au

P: 133 777

W: healthway.wa.gov.au

E: healthwav@healthwav.wa.gov.au



OFFICIAL



About Healthway

Healthway is the only State Government agency solely dedicated to health promotion efforts in Western Australia. We work across systems to create healthy environments, motivate behaviour change and influence policy to reduce and eliminate barriers to good health.

Healthway is about creating healthy environments to support our community to make better informed choices about health and leading a healthy lifestyle, reducing the need for hospital and clinical care. We do this through health promotion campaigns and education, grants and partnerships with sports, arts, racing and community organisations, research, and advocating for policy and systems change across government and non-government organisations.

References

- Lucy Saunders. Healthy Streets checklist for new developments. Healthy Streets. Accessed from: https://www.healthystreets.com/resources#new-development-check. 2025.
- 2. Giles-Corti B, Vernez-Moudon A, Reis R, Turrell G, Dannenberg AL, Badland H, et al. City planning and population health: a global challenge. https://doi.org/10.1016/S0140-6736(16)30066-6. The Lancet. 2016;388(10062):2912-24.
- 3. Giles-Corti B, Gunn L, Hooper P, Boulange C, Diomedi BZ, Pettit C, et al. Built Environment and Physical Activity. In: Nieuwenhuijsen M, Khreis H, editors. Integrating Human Health into Urban and Transport Planning: A Framework Cham: Springer International Publishing; 2019. p. 347-81. www.dx.doi.org/10.1007/978-3-319-74983-9 18.
- Magkafas F, Fountas G, Anastasopoulos PC, Basbas S. Beyond Speed Reduction: A Systematic Literature Review of Traffic-Calming Effects on Public Health, Travel Behaviour, and Urban Liveability. <u>www.dx.doi.org/10.3390/infrastructures10060147</u>. Infrastructures. 2025;10(6).
- Margie Peden, Julie Brown, Jagnoor Jagnoor, Maoyi Tian. Six reasons why: Compelling co-benefits of lowering speed on our streets. The George Institute of Global Health. Published 2021. Accessed 16/07/2025. Available from: https://www.georgeinstitute.org/sites/default/files/documents/6-reasons-why_co-benefits-of-reducing-speeds-on-our-streets_policy-document.pdf. 2021.
- National Heart Foundation of Australia, McCrindle Research. What Australia Wants. Neighbourhood design. Healthy Active By Deisgn. Victoria Australia. Published June 2025. Accessed 23/06/2025. Available from: https://irp.cdn-website.com/541aa469/files/uploaded/What Australia Wants - National Heart Foundation FINAL.pdf and https://www.healthyactivebydesign.com.au/community-walkability. 2025.
- 7. National Heart Foundation of Australia. What Australia Wants Living locally in walkable neighbourhoods: National Heart Foundation of Australia. First published 2020. Accessed 24/04/2025. Available from: https://irp.cdn-website.com/541aa469/files/uploaded/What_Australia_Wants_Report_.pdf. 2020.
- Department of Transport. People's Pulse Report. Active Travel Community Insights 2022-23. October 2023. Accessed 04/07/2025. Available from: https://www.transport.wa.gov.au/getmedia/51CD1787-3ED7-40F4-81D4-850FF3DA52CA/AT_P_PeoplesPulseReport_ActiveTravelCommunityInsights_2022_23.pdf.
- RAC WA. Member Priorities Tracker. Accessed 26/05/2025. Available from: https://rac.com.au/about-rac/advocating-change/reports/member-insights Direct link https://indd.adobe.com/view/f05cc937-9988-4809-8df6-ec42817e80a1. 2024.
- Anne Grunseit. AUSPOPS 2016-2021. Third National Report. The Australian Prevention Partnership Centre. Sax Institute 2021. Prevention Research Collaboration, University of Sydney. Accessed 08/07/2025. Available from: https://preventioncentre.org.au/wp-content/uploads/2021/09/AUSPOPS-2016_2021-Third-National-Report.pdf. 2021.
- Victoria Walks, Common Cause Australia, Municipal Association of Victoria. Safer speeds on local streets: Messaging survey report. This report was prepared by Dr Eleanor Glenn of Common Cause Australia, with input from Victoria Walks and the Municipal Association of Victoria (MAV). Accessed 11/07/2025. Available from: https://www.victoriawalks.org.au/Assets/Files/Safer-speeds-survey-report.pdf. 2025.
- Mclaughlin M, Beck B, Brown J, Sharkey M. Busted: 5 myths about 30km/h speed limits in Australia. The Conversation. Published 20/05/2021. Accessed 10/07/2025. Available from: https://theconversation.com/busted-5-myths-about-30km-h-speed-limits-in-australia-160547. 2021.

Healthway

Locked Bag 66, Subiaco

Western Australia, 6904

Level 2, 38 Station Street, Subiaco

Western Australia, 6008

P: 133 777

W: healthway.wa.gov.au

E: healthwav@healthwav.wa.gov.au



ABN: 24 538 749 304



- Yannis G, Michelaraki E. Effectiveness of 30 km/h speed limit A literature review. https://doi.org/10.1016/j.jsr.2024.11.003.
 Journal of Safety Research. 2025;92:490-503.
- Cycling and Walking Australia and New Zealand. Benefits of Lower Speed Limits in High Activity Areas and Local Access Streets. Accessed 16/07/2025. Available from: https://web.archive.org/web/20241003210417/http://www.cwanz.com.au/wp-content/uploads/2022/04/CWANZ-ROAD-SAFETY-FACTSHEET-WITH-REFERENCES.pdf. 2022.
- City of Vincent. Local Speed Limits Drop to 40km/h. Published 10/07/2024. Accessed 11/07/2025. Available from: https://www.vincent.wa.gov.au/news/local-speed-limits-drop-to-40kmh/12269?c=80&ReturnUrl=%2fworks-in-progress%2fmaior-projects%2f40kms.aspx. 2024.
- Tim Judd. City of Vincent. Safe Speed Trial Evaluation. PJA. October 2022. Accessed 11/07/2025. Available from: https://vincent.infocouncil.biz/Open/2023/02/COM_20230207_AGN_9535_AT_files/COM_20230207_AGN_9535_AT_Attachment_27787_6.PDF. 2022.
- European Transport Safety Council. 30km/h limits set to spread in 2021. Accessed 15/07/2025. Available from: https://etsc.eu/30km-h-limits-set-to-spread-in-2021/. 2020.
- 18. Yannis G, Michelaraki E. Review of City-Wide 30 km/h Speed Limit Benefits in Europe. www.dx.doi.org/10.3390/su16114382. Sustainability [Internet]. 2024; 16(11).
- 19. The Optimist Daily Editorial Team. Paris curbed cars—and cleared the air: what 20 years of bold green policy achieved. The Optimist Daily. Published 25/04/2025. Accessed 17/07/2025. Available from: https://www.optimistdaily.com/2025/04/paris-curbed-cars-and-cleared-the-air-what-20-years-of-bold-green-policy-achieved/. 2025.
- agilysis. Wales 20mph default speed limit. Independent analysis of vehicle speeds 3 months after the implementation of 20mph speed limits in Wales. Implementation Report. Published January 2024. Accessed 11/07/2025. Available from: https://agilysis.co.uk/2024/01/22/wales-20mph-3months-on/. 2024.
- 21. Transport for Wales. Default 20mph speed limit on restricted roads. Published 15/07/2025. Accessed 16/07/2025. Available from: https://tfw.wales/national-monitoring-report-july-2025. 2025.
- 22. David Deans. First 20mph year sees 100 fewer killed or badly hurt. Published 31/01/2025. Accessed 16/07/12025. Available from: https://www.bbc.com/news/articles/c78w1891z03o. 2025.
- 23. Will Hayward. Why the 20mph limit is reducing your car insurance premium. A car insurance company has said that there is clear evidence that the policy is working. WalesOnline. Published 10/09/2024. Accessed 16/07/1995. Available from: https://www.walesonline.co.uk/news/politics/20mph-limit-reducing-your-car-29907251. 2024.
- 24. 20's Plenty for Us. 20mph Places. Map. Nearly 30 million people in the UK (more than 1 in 3 of the population) live in Local Authorities committed to to introducing 20mph where people live, work or play. Accessed 15/07/2025. Available from: https://www.20splentv.org/20mph_places#:~:text=Nearly%2030%20million%20people%20in%20the%20UK%20%28more.on%20roads%20with%20street%20lighting%20in%20September%202023. 2025.
- 25. Laurie Winkless. Making Cities Slower... And Safer For All. Forbes. Published 17/07/2024. Accessed 15/07/2025. Available from: https://www.forbes.com/sites/lauriewinkless/2024/07/17/making-cities-slower-and-safer-for-all/. 2024.
- Transport for London. Powerful new long-term TfL research shows 20mph speed limits save lives on London's roads. Published 21/05/2025. Accessed 15/07/2025. Available from: https://tfl.gov.uk/info-for/media/press-releases/2025/may/powerful-new-long-term-tfl-research-shows-20mph-speed-limits-save-lives-on-london-s-roads. 2025.

Page 4 of 4

P: 133 777

W: healthway.wa.gov.au

E: healthwav@healthwav.wa.gov.au



ABN: 24 538 749 304