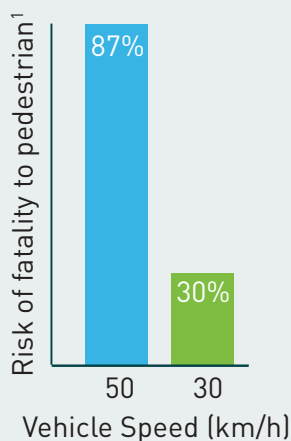


BENEFITS OF LOWER SPEED LIMITS IN HIGH ACTIVITY AREAS AND LOCAL ACCESS STREETS



What happens when vehicles travel more slowly in areas with lots of pedestrians and bike riders?

1. FATALITIES AND SERIOUS INJURY REDUCE



Reduction of mean speed by 10%²



20% reduction in injury crashes & 40% decrease in fatal crashes

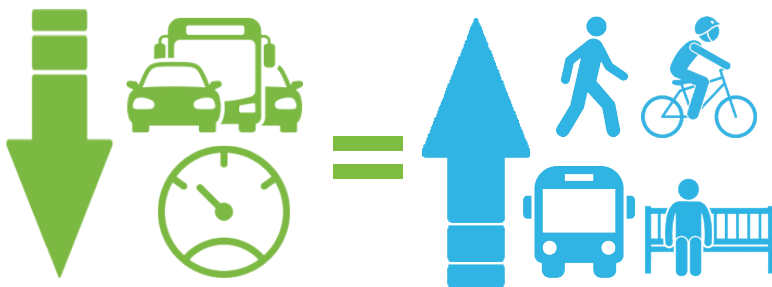


Reducing speed limits in parts of England to 32 kph (20 mph)³



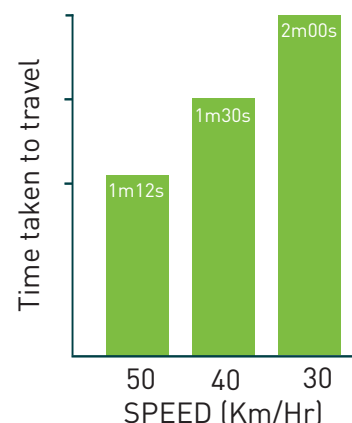
57-70% reduction in deaths and serious injuries for walkers and bike riders

2. STREET ENVIRONMENTS IMPROVE⁴



Lower vehicle speeds are associated with a safer (both perceived and actual), more welcoming environment, creating somewhere that people walk and ride their bike, spend more time, and enjoy the health and economic benefits that the area brings.

3. MINIMAL IMPACT ON TRAVEL TIMES For 1km travelled



BENEFITS OF LOWER SPEED LIMITS IN HIGH ACTIVITY AREAS AND LOCAL ACCESS STREETS

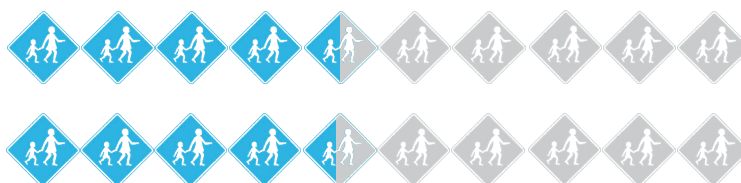
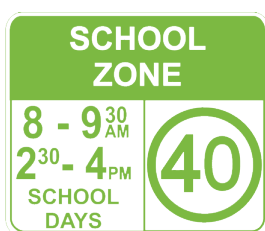


What has happened in the past?

In 1999 the default urban speed limit was reduced from 60 km/h to 50 km/h in Australia.
The reduction in the number of crashes were:

Region	Reduction in all crashes	Reduction in Casualty Crashes	Reduction in injuries to pedestrians
New South Wales ⁸	25%	22%	NA
Regional Queensland ⁹	14 %	8%	NA
South East Queensland ¹⁰	22%	23%	NA
South Australia ¹¹	NA	23%	NA
Victoria ¹²	12%	13%	25-40%
Western Australia ¹³	20%	21%	51%
Average	19%	18%	NA

School zones (40 km/hr) speed limit during school pick up and drop off times in NSW has resulted in:



All pedestrian casualties reduced by 45%*

Pedestrian casualties for ages 5-16 reduced by 46%*

*(compared to a reduction of 35% outside the school zones).¹⁴

Cycling and Walking Australia and New Zealand (CWANZ) is the Australasian lead reference group for walking and bike riding on transport and recreation networks. Members include senior and executive level leaders from all Australian state and territory transport agencies, New Zealand Transport Agency, local government representatives and leading representative organisations for walking, cycling, health and mobility.

info@cwanz.com.au. A full list of sources is available @ www.cwanz.com.au.

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ROAD SAFETY STRATEGIES

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