



OBT

How can a council encourage walking?
The Glen Eira experience

Dollars and Sense of Walking
Matt Harridge, O'Brien Traffic

Outline



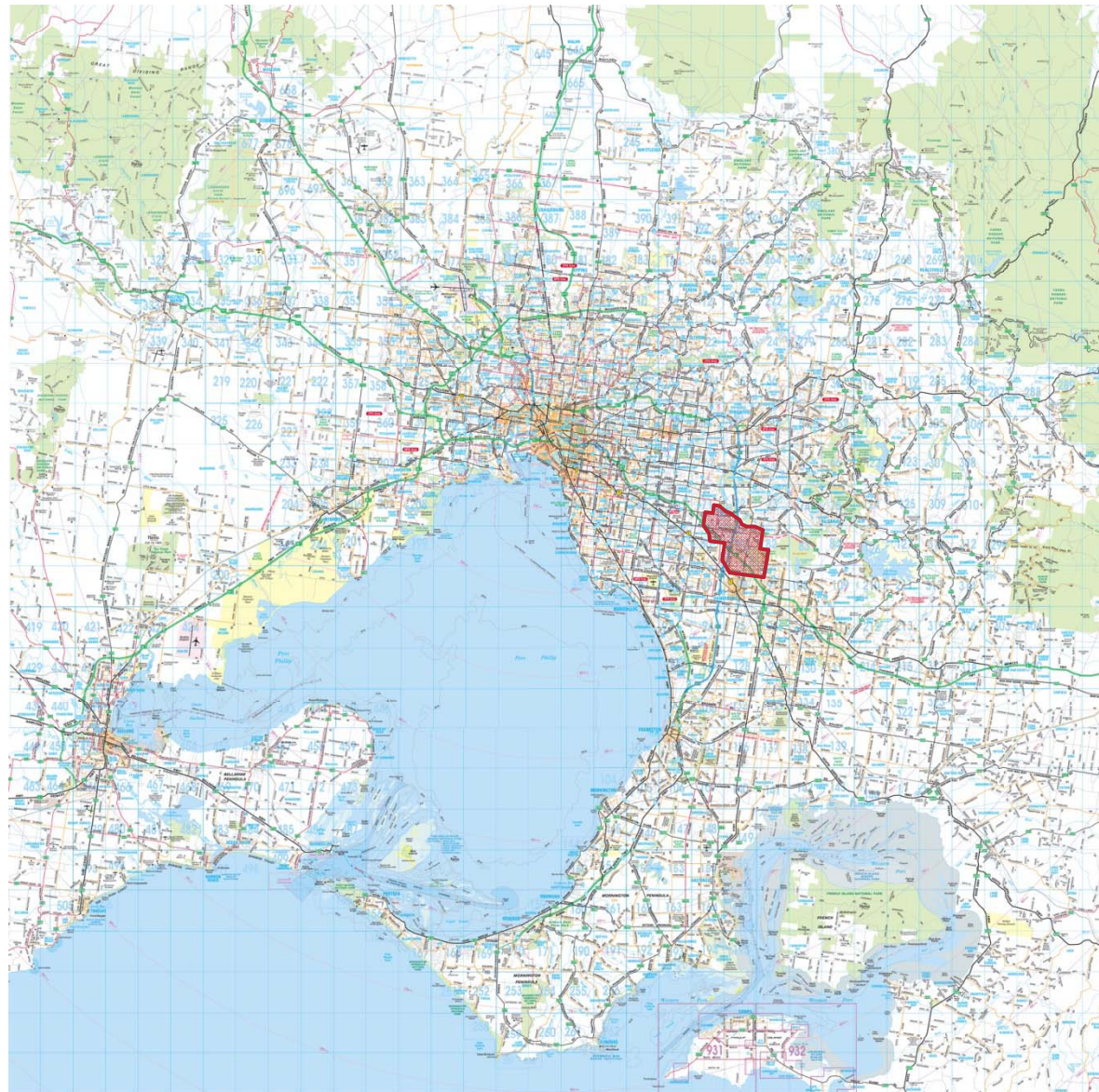
- Introduction
- How can a Council Encourage Walking for:
 - Schools
 - Shopping Centres
 - Religious Groups
 - Our Community

Outline



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- How does a Council Encourage Walking for:
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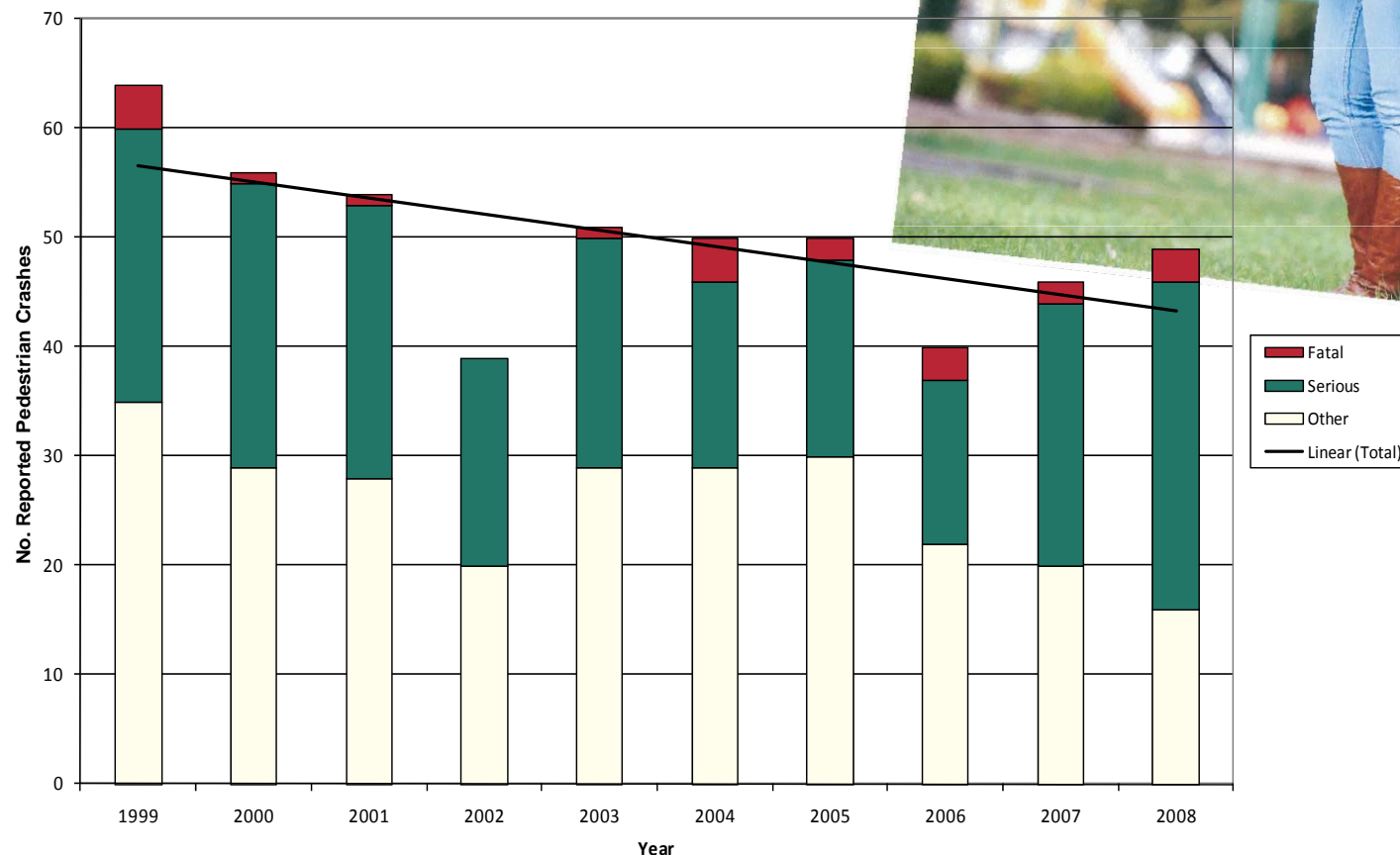
Metro Melbourne & Glen Eira



Walking in Glen Eira

- 2.4 % walk to work (2006)
- 57.6% drive to work (2006)

*Source: Australian Bureau of Statistics
2006 Census of Population & Housing*



How can we encourage walking?

It's time to put on walking shoes

GET on your bikes, Glen Eira.

New data shows people living in Glen Eira don't fare too well when it comes to walking and cycling versus driving the family car.

Bus Association Victoria figures show those living in the municipality's northern suburbs like Caulfield, Carnegie

and Harewood rode or walked an average 11.1 minutes a day.

Those in the southern suburbs such as McKinnon and Bentleigh spent 17.9 minutes a day pounding the pavement.

The times are low compared with suburbs like Brunswick, St Kilda and Richmond, whose residents cycled or walked up to

35 minutes a day. Glen Eira Mayor Steven Tang encouraged people to be more active.

There were a number of factors that contributed to walking and cycling rates including the quality of footpaths, the availability of public transport and proximity to shops and schools, Cr Tang said.

Source: Caulfield Leader Newspaper 30.03.2010

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How can a Council encourage walking for schools?



34 primary schools and 12 secondary schools

- 64.1% trips via car
- 22.7% via walking

Source: 2006 Victorian Child Health & Wellbeing Survey, Department of Human Services

Why?

- Security
- Time
- Load to carry
- ROAD SAFETY



Source: www.travelsmart.vic.gov.au

How can a Council encourage walking for schools?

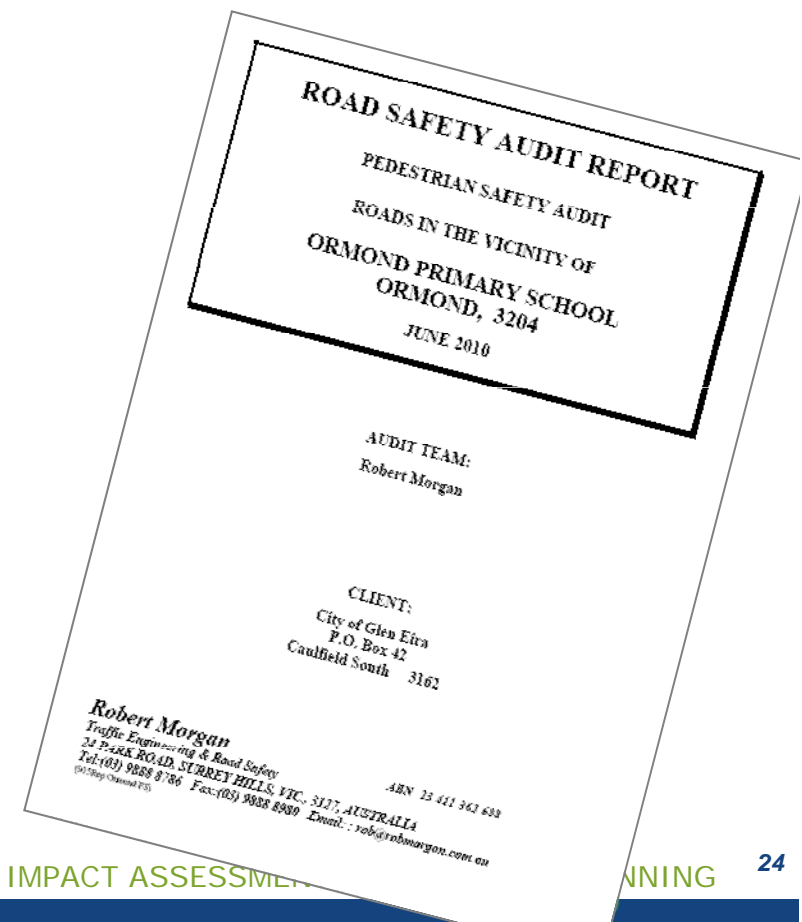


Safety Audits

- Identify potential safety problems for pedestrians and road users; and
- Ensure that measures to eliminate or reduce the problems are fully considered

Process

- Independent auditor
- Engage school principal, concerned parents, school crossing supervisors



How can a Council encourage walking for schools?

Issues raised ...

- Driver behaviour
- Illegal parking

Addressed by ...

Safe parking around schools

Council, in conjunction with Victoria Police and VicRoads, has developed a program to increase awareness of dangerous and illegal parking around schools.

The key message is that parking illegally around schools puts young lives at risk.

As part of Council's ongoing commitment to promote safe driving habits, stickers have been introduced to be displayed on vehicles.

Council's Prosecutions and Traffic Co-ordinator Alan Katz said it was important for drivers to become aware of the dangers of illegal parking around schools.

"Drivers need to be particularly cautious when driving around schools, abiding the road rules that are in place," Mr Katz said.

GLENEIRA NEWS

"Illegal parking around schools is extremely dangerous, preventing a clear path for children to walk and forcing them onto the road.

"By implementing the stickers, we hope it will raise awareness in drivers' minds of the dangers of breaching road rules."

Victoria Police will reward drivers who display the sticker and are observed by the Police doing the right thing.

Police will also continue to intercept drivers of vehicles found breaching the road rules and issue offenders with penalty notices.

Council has distributed stickers 'illegal parking around schools endangers young lives' and a fact sheet containing safe driving and parking tips for parents to every kindergarten, primary and secondary school within the City of Glen Eira. ■



How can a Council encourage walking for schools?



Issues raised ...

- Crossing points

Addressed by ...



How can a Council encourage walking for schools?



Issues raised ...

- Speed

Addressed by ...



How can a Council encourage walking for schools?



Star Rating for pedestrian crossing points

- Caulfield Community Health Service & Monash university Accident Research Centre
- Key barrier for active travel is concerns for pedestrian safety
- Objective questions for parents, student & 'experts' for crossing points
- Star rating is generated (1 to 5 stars)



How can a Council encourage walking for schools?



“the majority of parents reported that the availability of safety information calculated by the star-rating tool would have an influential nature on their decision regarding their child walking to and from school although there were other important key issues highlighted in terms of their decision making process”

Source: Corben et al 2010, Star rating system for Pedestrian Walking Routes

Outline

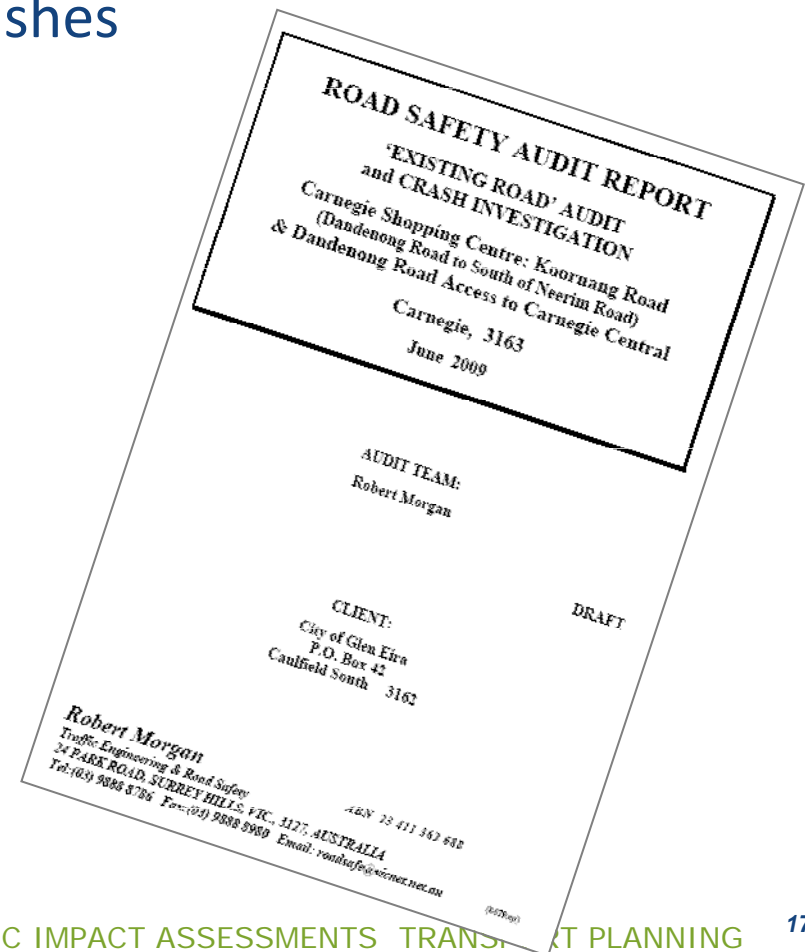


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How can a Council encourage walking for strip shopping centres?



- Council's Road Safety Strategy identifies that Glen Eira's larger strip shopping centres are over represented in pedestrian crashes
- Road Safety Audits



How can a Council encourage walking for strip shopping centres?

Issues raised ...

- Speed
- Poor driver behaviour

Addressed by ...



40km/h speed limit for Glenhuntly Road

Glen Eira City Council has been successful in obtaining funding to install an electronic 40km/h shopping strip speed limit for Glenhuntly Road in Elsternwick and Caulfield South.

The work will be funded under the State Government's *Arrive Alive 2008–2017* road safety strategy.

Research indicates that a pedestrian hit by a car at 60km/h is unlikely to survive, whereas at 40km/h the chance of survival is 75 per cent.

Council's Manager Traffic and Parking Carl Russo said Council's *Road Safety Strategy* identified that the most effective action to reduce pedestrian injuries in the City's larger shopping centres is to lower the speed limit to 40km/h.

"The installation of the electronic 40km/h speed limit is not only expected to improve safety, but also reinforce the importance Council places on walking," Mr Russo said.

The electronic 40km/h signs will be introduced in Glenhuntly Road between Nepean Highway, Elsternwick and extend to Masters Street in Caulfield South.

The 40km/h speed limit will be operational between 8am and midnight Monday to Saturday.

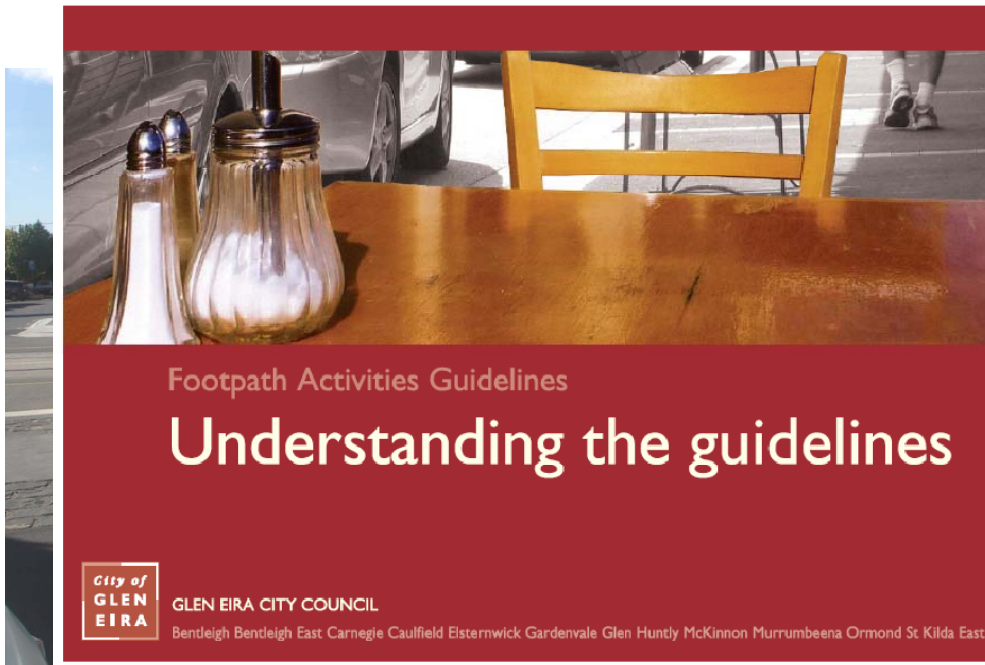
Work is expected to commence in mid-April.

How can a Council encourage walking for strip shopping centres?

Issues raised ...

- Crossing Points
- Obstruction

Addressed by ...



Outline

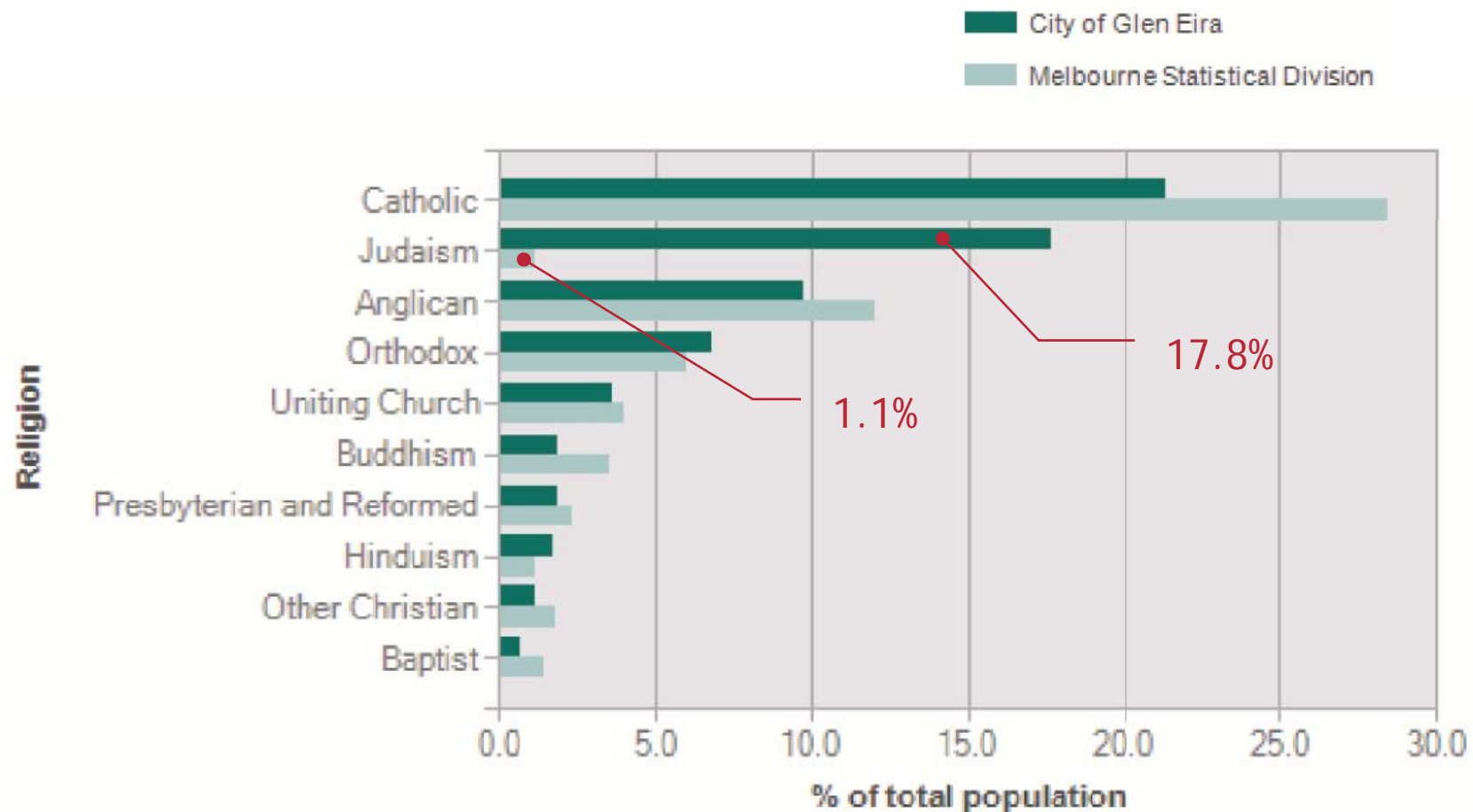


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How can a Council encourage walking for religious groups?



Demographics



Source: Australian Bureau of Statistics, 2006 & 2001 Census of Population and Housing

How can a Council encourage walking for religious groups?



Jewish Observance and Attire

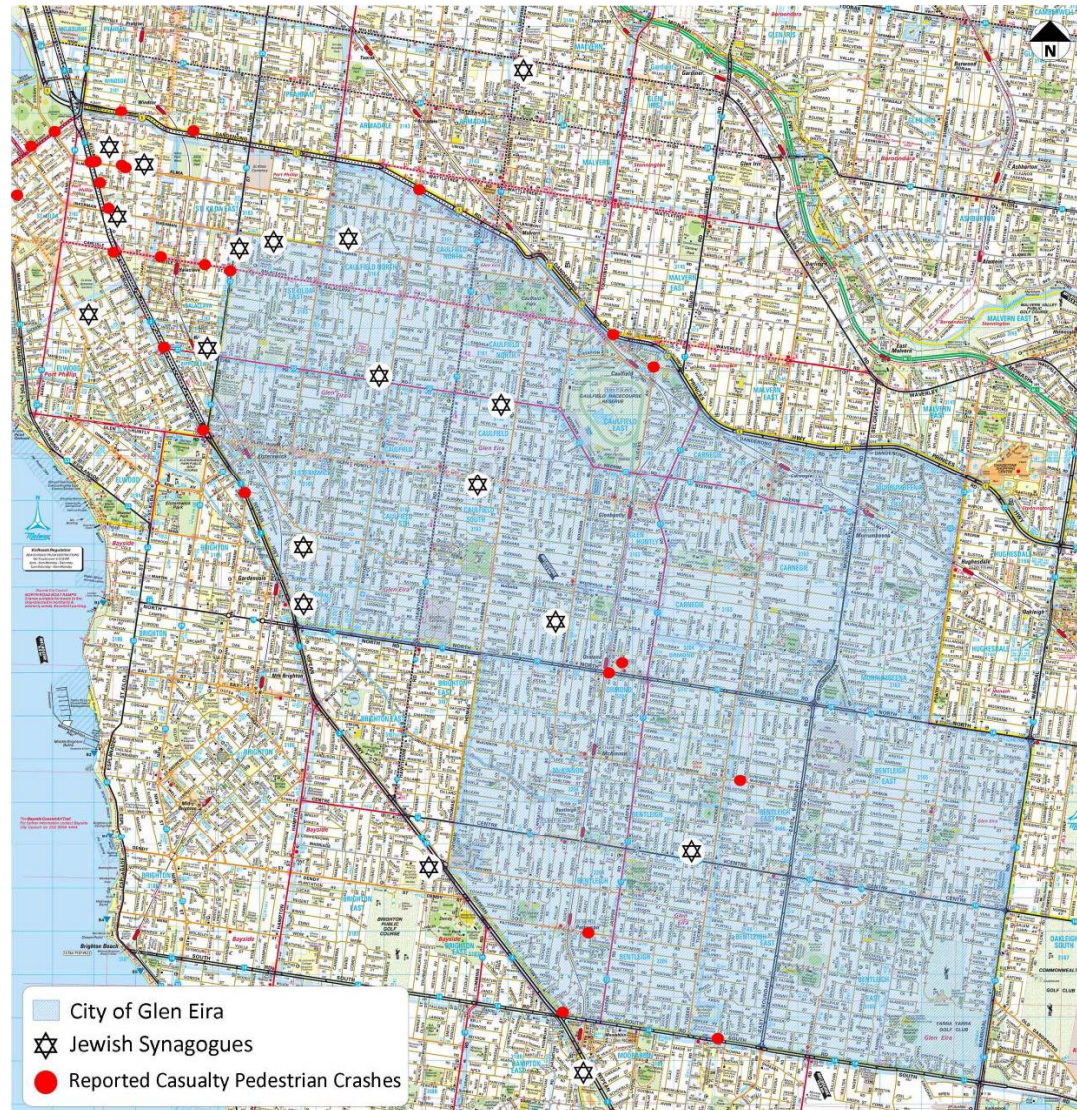
Orthodox Judaism requires men and women to practice modesty of dress. Generally observant Jewish men wear long black coats with black hats and women are attired with modest dresses and covered hair.



The dark black attire of many Jewish pedestrians makes conspicuity an issue especially during the evening.

How can a Council encourage walking for religious groups?

Crash Locations

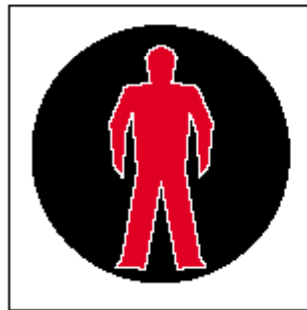


How can a Council encourage walking for religious groups?

Enforcement – Victorian Road Rules

Road Rules - Victoria

r. 231



- (2) If the pedestrian lights show a red pedestrian light and the pedestrian has not already started crossing the intersection or road, the pedestrian must not start to cross until the pedestrian lights change to green.

Note 1 **Green pedestrian light** and **red pedestrian light** are defined in the dictionary.

Note 2 A traffic control device (including pedestrian lights) generally only applies to a person if the device faces the person—see Part 20, Division 3, especially rule 340.

How can a Council encourage walking for religious groups?

Enforcement – Victorian Road Rules

NEWS

Lights changes set to cost \$44,000

Holy day dilemma

Jenny Ling

TAXPAYERS could fork out tens of thousands of dollars for changes to pedestrian lights because Orthodox Jews are forbidden to touch them during holy days.

The Jewish community wants at least 22 intersections installed in Melbourne after two women were fined by police for jaywalking last month.

With an estimated cost of \$2000 to change each set of lights it could cost more than \$44,000.

Jewish Community Council of Victoria executive director Geoffrey Zyglis said most of the crossings identified were in Glen Eira with several in St Kilda, two in Brighton and one in East Melbourne.

The state or local government should foot the bill, he said. "Public safety is a responsibility for all of us and it is up to us to facilitate that."

The women crossed on "man" in Caulfield and St Kilda East because their religious observances from touching electrical on holy days.

Synagogues were asked to decide which crossings have automatic for Sabbath and Jewish holy days. Mr Zyglis met with Victorian Police.

A spokeswoman for the Victorian Police said the women were happy to put forward their case.

Police community discussions properly conducted.

What do you think? Email theleader@leadernewspapers.com.au

Orthodox Jews fined for jaywalking in St Kilda East

NEWS > LOCAL NEWS

03 NOV 08 @ 02:55PM

BY JENNY LING

Printer Friendly

Text size



Hawthorn Rd and Glen Eira Rd intersection.

POLICE are investigating allegations officers made "rude and inappropriate" remarks to Jewish women who flouted pedestrian crossing rules.

Orthodox Jews are forbidden to touch anything electrical on holy days.

Last month, two women were fined \$57 each for crossing on a "red man" because their religion prevented them from touching the button at the crossings.

A Caulfield North woman was fined after crossing the intersection of Glen Eira and Hawthorn roads on the morning of Yom Kippur on October 9.

Her \$57 ticket has since been revoked.

Nine days later a St Kilda East woman was fined for crossing at Hotham St and Alma Rd on October 18.

Police are now investigating the behaviour of officers who allegedly made rude and inappropriate remarks to the women.

How can a Council encourage walking for religious groups?

Automatic Activation of Pedestrian Phases

Pedestrian 1

- P1 calls AØ.
- P1 can introduce at the start of AØ.
- P1 walk time is substituted with Special Purpose Timesetting No. 9 when XSF1 is set (*Flexilink*).
- P1 auto introduces at the start of AØ when XSF2 is set (*On-Line*).
- If Friday and time $\geq 16:30$, P1 auto introduces at the start of AØ (*Off-Line*).
- If Friday and time $\geq 21:30$, P1 introduces only at the start of AØ if demanded via P1 push button (*Off-Line*).
- If Saturday and time $\geq 07:00$, P1 auto introduces at the start of AØ (*Off-Line*).
- If Saturday and time $\geq 22:00$, P1 introduces only at the start of AØ if demanded via P1 push button (*Off-Line*).



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The 'One Percenters'



"keep doing the one percenters"

...the little extra efforts which may not individually effect the outcome but collectively they can!

- Pedestrian Sight Triangles
- Piggy back on road reconstruction
- Piggy back on new treatments

How can a Council encourage walking for our community?



Planning Process – Sight Triangles



Monday 2 June 2008

Give way when exiting private driveways

Each year a significant number of pedestrians, including the elderly and children, are run down and seriously injured by vehicles exiting private driveways.

Under Victorian road rules, a driver exiting a private driveway must give way to pedestrians and all other traffic — even if such traffic is hidden by high front fences, hedges or buildings.

Glen Eira City Council Manager Traffic and Parking Carl Russo said that blowing the horn before exiting the driveway is not giving way.

"This is not appropriate as not only do young children not understand the significance of a car horn, but if the child happens to have a hearing impairment or is wearing a headset, they may not hear the horn," Mr Russo said.

"Constant blowing of a car horn can also be frustrating for nearby residents."

The correct way to exit a private driveway is as follows:

1. Drive slowly to the exit and stop with the nose or tail of the car just short of the footpath.

2. At less than walking speed, inch out slowly across the footpath.

"By following these two steps, this will ensure that cyclists under 12 years of age — who are legally entitled to ride on the footpath — and pedestrians can see there is a vehicle exiting the unfortunate event of any collision, that it will be of a minor nature," Mr Russo said.

Mr Russo said classification of private driveways is not limited to residential premises.

"It also includes the exit from supermarket car parks, fast food outlets and other commercial premises," Mr Russo said.

Mr Russo said in assessing applications for new development, Council endeavour adequate sight lines at vehicle exit points.

"Unfortunately adequate sight lines are not always evident for older existing developments," Mr Russo said.



GLEN EIRA CITY COUNCIL

MEDIA RELEASE

Wednesday 19 July 2006

Trim trees for safety

Council is urging local residents to make sure trees and shrubs along the front of their properties aren't posing safety hazards.

Trees and shrubs planted on private property are the property owner's responsibility and any trees or shrubs which hang over public footpaths and roadways must be cut back to reduce possible risks and dangers to the public.

Glen Eira Mayor Cr David Feldman said it is up to the property owner to maintain trees and shrubs on the edge of their land.

"With recent rains triggering a lot of garden growth, now is the time for residents to trim their trees and shrubs," Cr Feldman said.

"This is particularly important along roadways and footpaths, where overhanging trees and shrubs pose a safety hazard to pedestrians or bicycle riders. Overhanging branches can also obscure the view of drivers reversing out of driveways or travelling along streets and laneways."

Trees and shrubs must be cut to a height of three metres above the ground and they must be trimmed back to be vertical to the property boundary. Residents wishing to dispose of the excess vegetation can use Council's free monthly bundled branch collection or its fee-based fortnightly green waste service.

Cr Feldman said if trees and shrubs were found to exceed these guidelines, residents or property owners would receive a notice and be advised to take action within 14 days.

"If no action has been taken, a second caution notice allows a further 10 days to carry out the work," he said.

"Ultimately if an owner still fails to comply, Council will engage a contractor to undertake the work and all charges associated with the work will be charged to the property owner in accordance with the Local Government Act."

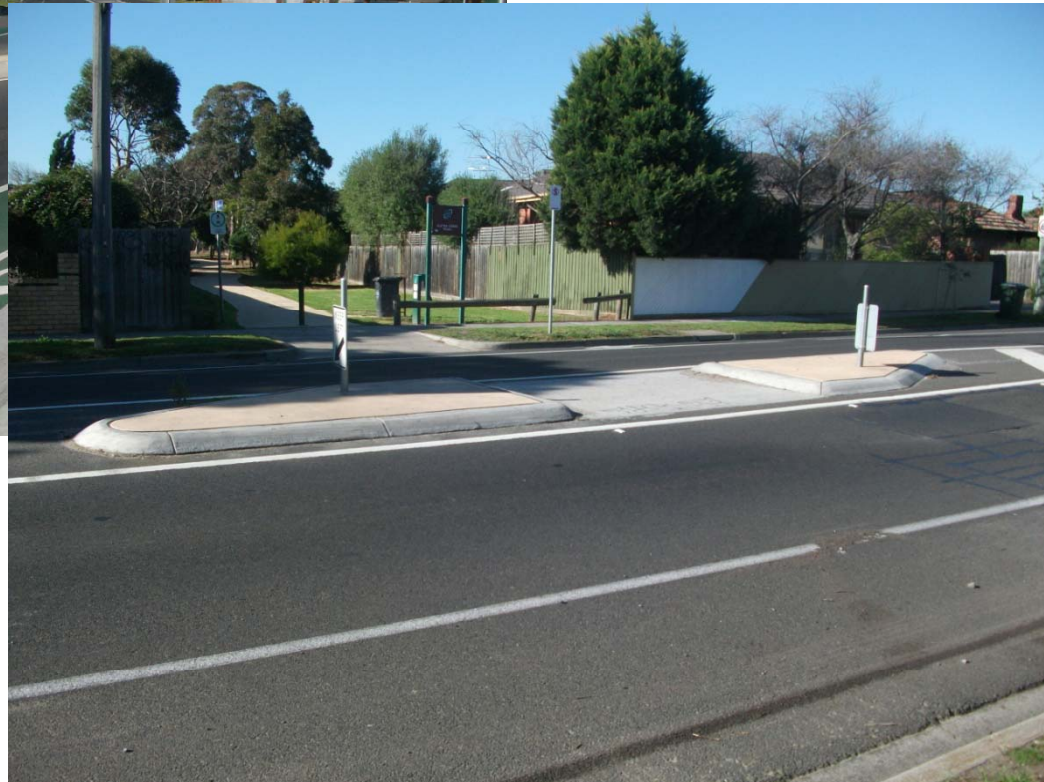
For further information or a copy of Council's Overhanging branches guide for residents, contact Council's Service Centre on 9524 3333.



WIDEN

How can a Council encourage walking for our community?

New Treatments



Conclusion



- Glen Eira uses pedestrian programmes with a strong emphasis on safety to encourage walking.
- Programs & projects typical do not requires a significant funding commitment, however, the outcomes clearly communicate pedestrian safety is vital and walking is a legitimate form of transport in Glen Eira.

The logo consists of a large, light blue circle containing the letters 'OBT' in a bold, white, sans-serif font. The background of the slide is a solid dark blue, featuring a faint, diagonal watermark of the words 'OB Traffic' in a light blue, sans-serif font.

OBT

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