RAC Risky Roads Survey

12 month report card - October 2015

Last year RAC called on Western Australian road users to identify dangerous roads and intersections throughout the State. Over 5,000 submissions were received from drivers, riders and pedestrians of all ages.

One year on, RAC has revisited the top ranking intersections and roads to monitor progress on road improvements.

The full report can be found at **riskyroads.com.au**



For more information, please contact advocacy@rac.com.au

State-wide

Top ten intersections

Rank	Intersection	Reason	Construction underway
1	Beechboro Road x Gnangara Road, Lexia	Inadequate crossing or turning opportunities and poor road surface	\checkmark
2	Ocean Reef Road x Edgewater Drive, Edgewater	Inadequate crossing or turning opportunities	×
3	Ennis Ave x Port Kennedy Drive, Port Kennedy	Inadequate crossing or turning opportunities, Speed of vehicles is too high and a confusing intersection layout	\checkmark
4	Mandurah Road x Surf Drive, Secret Harbour	Inadequate crossing or turning opportunities, Speed of vehicles is too high and a confusing intersection layout	×
5	Reid Highway x Malaga Drive, Noranda	Inadequate crossing or turning opportunities and an inadequate traffic light system	\checkmark
6	Berkshire Road x Roe Highway, Forrestfield	Inadequate crossing or turning opportunities and an inadequate and confusing traffic light system. Vegetation blocking visibility of oncoming traffic was also an issue.	\checkmark
7	North Lake Road x Bibra Drive, Bibra Lake	Inadequate crossing or turning opportunities	\checkmark
8	Beaufort Street x Walcott Street, Mt Lawley	Difficulty turning right with existing traffic lights	×
9	Albany Highway x South Coast Highway, Albany* *includes Chester Pass x Hanrahan x North Road x Albany Highway roundabout	Confusing intersection layout with difficulty turning right from South Coast Highway onto Albany Highway and sight issues for left turning traffic. Significant conflict with nearby roundabout and high volume of heavy vehicle traffic.	×
10	Tonkin Highway x Gosnells Road West, Martin	Inadequate crossing or turning opportunities, Speed of vehicles is too high	×

Top ten roads Construction Rank Road Issue underway Increased vehicle traffic 1 Gnangara Road, Lexia \checkmark 2 Bussell Highway, Capel Poor road quality, lack of overtaking opportunities × 3 Beechboro Road North, Cullacabardee Increased traffic, poor road condition X 4 Toodyay Road, Red Hill to Toodyay Increased traffic, poor road condition \checkmark and lack of overtaking opportunities 5 Great Eastern Highway -Poor road quality and width ./ Coolgardie to Southern Cross 6 Great Northern Highway, Bindi-Bindi Poor road quality and width 7 Great Eastern Highway Bypass, Hazelmere Poor road quality x 8 Bruce Rock-Merredin Road, Merredin Poor road quality and width x 9 South Western Highway, Manjimup Poor road quality and width. \checkmark Vegetation encroaching on road 10^{*} Indian Ocean Drive, Lancelin Poor road quality and lack of overtaking × opportunities 10^{*} Coalfields Highway, Collie Narrow road and bridge \checkmark

Metropolitan Perth

Top ten intersections

Rank	Intersection	Reason	Construction underway
1	Beechboro Road x Gnangara Road, Lexia	Inadequate crossing or turning opportunities and poor road surface	\checkmark
2	Ocean Reef Road x Edgewater Drive, Edgewater	Inadequate crossing or turning opportunities	×
3	Ennis Ave x Port Kennedy Drive, Port Kennedy	Inadequate crossing or turning opportunities, Speed of vehicles is too high and a confusing intersection layout	\checkmark
4	Mandurah Road x Surf Drive, Secret Harbour	Inadequate crossing or turning opportunities, Speed of vehicles is too high and a confusing intersection layout	×
5	Reid Highway x Malaga Drive, Noranda	Inadequate crossing or turning opportunities and an inadequate traffic light system	\checkmark
6	Berkshire Road x Roe Highway, Forrestfield	Inadequate crossing or turning opportunities and an inadequate and confusing traffic light system. Vegetation blocking visibility of oncoming traffic was also an issue.	~
7	North Lake Road x Bibra Drive, Bibra Lake	Inadequate crossing or turning opportunities	\checkmark
8	Beaufort Street x Walcott Street, Mt Lawley	Difficulty turning right with existing traffic lights	×
9	Tonkin Highway x Gosnells Road West, Martin	Inadequate crossing or turning opportunities, Speed of vehicles is too high	×
10	Green Street x Scarborough Beach Road, Joondanna	Poor overall intersection design causing confusion and risk taking by drivers turning right onto Scarborough Beach Road	×

Top ten roads

Rank	Road	Issue	Construction underway
1	Gnangara Road, Lexia	Increased vehicle traffic	\checkmark
2	Beechboro Road North, Cullacabardee	Increased traffic, poor road condition	×
3	Toodyay Road, Red Hill to Toodyay	Increased traffic, poor road condition and lack of overtaking opportunities	\checkmark
4	Great Eastern Highway Bypass, Hazelmere	Poor road quality	×
5	High Street, Fremantle	Parking and pedestrian crossing issues	×
6	Alexander Drive, Dianella	Poor road surface, single lane road	×
7	Stirling Crescent, Hazelmere	Poor road surface	×
8	Thomas Road, Casuarina	High speed traffic, lack of cycling infrastructure	×
9	Wanneroo Road, Nowergup	No street lighting and single carriageway	×
10	Mundaring Weir Road, Paulls Valley	Tight curves and narrow lanes	×

Regional WA

Top ten intersections

Rank	Intersection	Reason	Construction underway
1	Albany Highway x South Coast Highway, Albany* *includes Chester Pass x Hanrahan x North Road x Albany Highway roundabout	Confusing intersection layout with difficulty turning right from South Coast Highway onto Albany Highway and sight issues for left turning traffic. Significant conflict with nearby roundabout and high volume of heavy vehicle traffic.	×
2	Hosken Street x North West Coastal Highway, Bluff Point	Difficulty turning right onto North West Coastal Highway	×
3	Tuart Drive x Bussell Highway, Yalyalup	Obstructed visibility from road signs and vegetation	×
4	Fairway Drive x Bussell Highway, West Busselton	Lack of turning opportunities	×
5	Bell Drive x Bussell Highway, Busselton	Difficulty turning right	×
6	Albany Highway x Anson Road, Milpara	Lack of turning opportunities	×
7	Crampton Avenue x Parade Road, Usher	Congestion from adjoining residential suburb and lack of turning opportunities	×
8	Old Coast Road x Forrest Highway, Lake Clifton	Difficulty crossing or joining high speed traffic	×
9	Sanford Road x North Road, Albany	Confusing intersection design	×
10	Harbour Road x Pink Lake Road, Esperance	Difficulty crossing or joining high speed traffic	×

Top ten roads

Rank	Road	Issue	Construction underway
1	Bussell Highway, Capel	Poor road quality and lack of overtaking opportunities	×
2	Toodyay Road, Red Hill to Toodyay	Increased traffic, poor road condition and lack of overtaking opportunities	\checkmark
3	Great Eastern Highway – Coolgardie to Southern Cross	Poor road quality and width	\checkmark
4	Great Northern Highway, Bindi-Bindi	Poor road quality and width	\checkmark
5	Bruce Rock-Merredin Road, Merredin	Poor road quality and width	×
6	South Western Highway, Manjimup	Poor road quality and width. Vegetation encroaching on road	\checkmark
7	Indian Ocean Drive, Lancelin	Poor road quality and lack of overtaking opportunities	×
8	Coalfields Highway, Collie	Narrow road and bridge	\checkmark
9	Albany Highway, Kojonup	Lack of overtaking opportunities	×
10	Minilya-Exmouth Road, Exmouth	Poor road quality and lack of overtaking opportunities	×