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 | × |