

Serious Road Crash Injury in Queensland

Road Safety Data Bureau

Angela Watson



The Road Safety Data Bureau is a MAIC funded cross-agency initiative hosted by the Department of Transport and Main Roads



Acknowledgement of Traditional Owners and Elders

I'd like to begin by acknowledging the Traditional Owners of the land where we meet today. I would also like to pay my respects to the Elders both past and present. I also extend that respect to the Aboriginal and Torres Strait Islander people here today.





The Road Safety Data Bureau

Thanks to our partners



**Motor Accident
Insurance Commission**



Purpose

Consolidate, integrate and analyse road crash related data from member agencies to inform whole-of-government decision-making and approaches to road safety policy and road injury prevention.



The team

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Piecing the puzzle together Data quality and data linkage in road safety



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Queensland Road Safety Strategy

2022-2031



A National Approach to Measuring Non-fatal Crash Outcomes



Queensland Road Safety Action Plan

2022-2024



Understanding serious injury



Better counting of injuries to bicycle and motorcycle riders (currently under-reported)



Confirm hospital admission (consistent with national definition of 'serious injury')

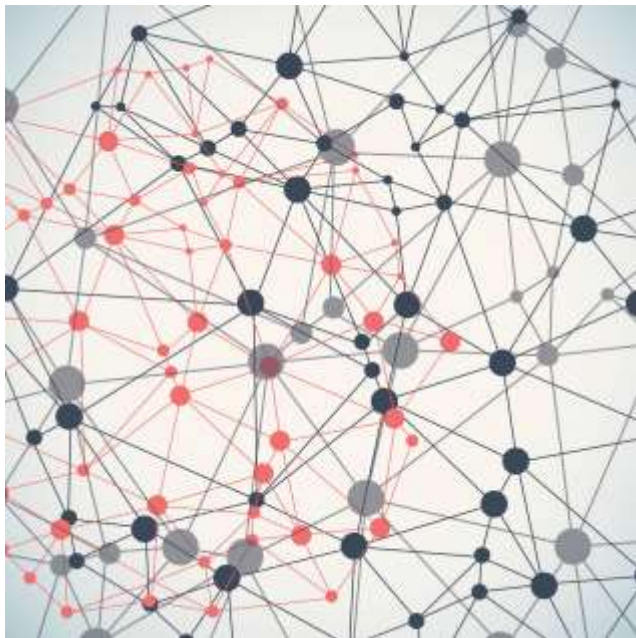


Better understanding of injury nature and severity



Interaction between crash, infrastructure, person, and vehicle characteristics on the nature and severity of road crash injuries

Other information health data can provide



Aboriginal and Torres Strait Islander

Work-related

Exploration of out-of-scope injuries

Location information from ambulance for some that don't have a police report

Progress to date







QHAPDC – **Statistical Service Branch (SSB)**, Queensland Health



CTP (Personal Injury Register) – **MAIC**



EDC – **Healthcare Improvement Unit (HIU)**, Queensland Health



Ambulance Reporting Form (eARF/dARF) – **Queensland Ambulance**



Cause of death – **Registry of Births, Deaths and Marriages**



Provision of identifiers from CARS to QH - **Data Analysis, TMR**



Governance, agreements, and person linkage – **Data Linkage Queensland (DLQ), SALU, SSB, Queensland Health**

Thank you

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