

Agenda Item 13

Quarterly Progress Report to RSAC as at 31 December 2020

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# Progress on meeting Towards Zero Strategy targets

The key interim target for the Towards Zero – Tasmanian Road Safety Strategy 2017-2026 (Towards Zero Strategy) is to reduce the number of annual serious injuries and deaths on Tasmanian roads to fewer than 200 by 2026. This is an ambitious target of 100 fewer serious casualties per year than for the period 2012-2016 (annual average) and will move us towards the long-term goal of zero serious casualties on Tasmanian roads.

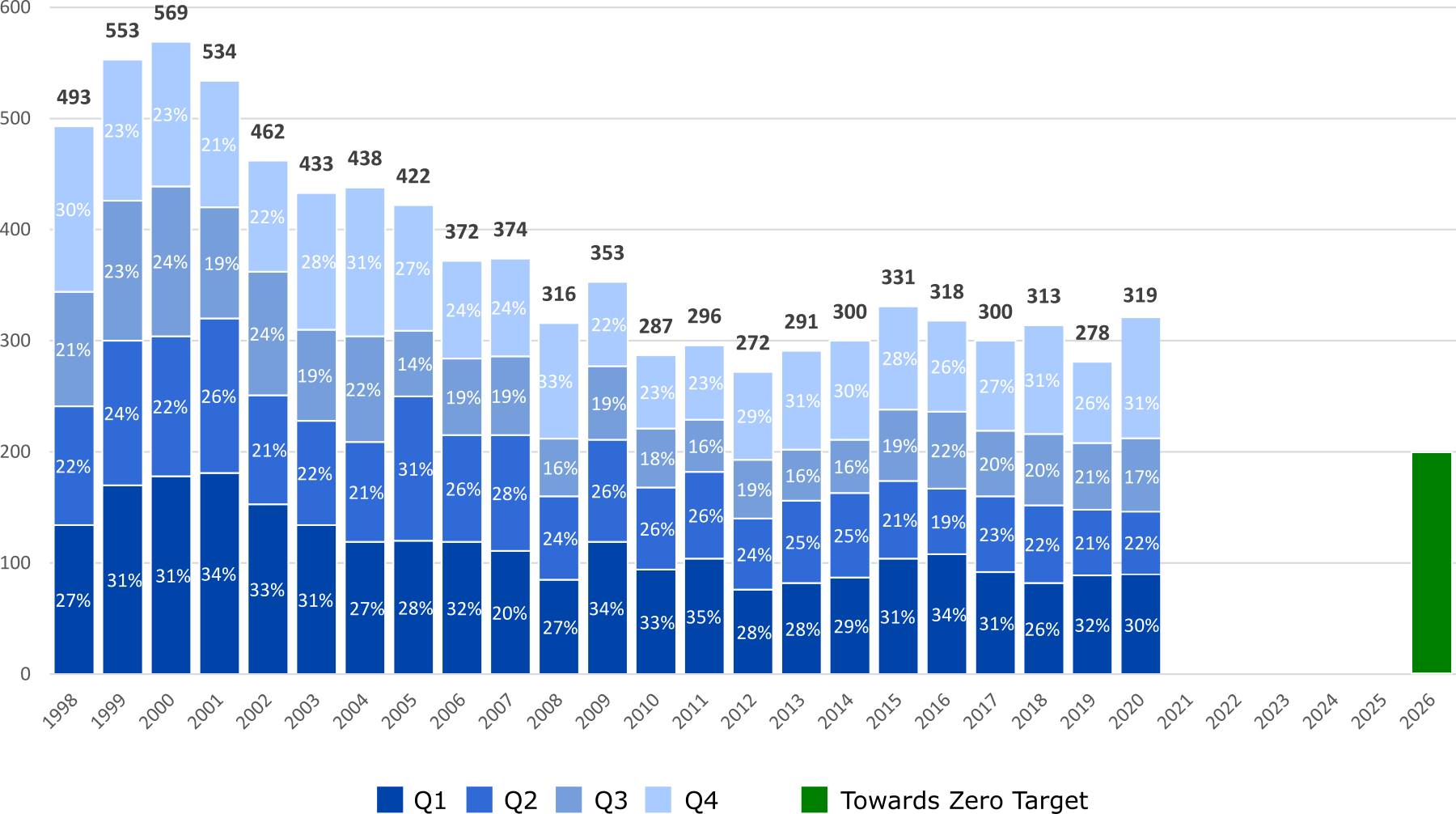
## Serious Casualties

The number of serious casualties in 2020 was 319, compared to 278 in 2019, a 14.7 per cent increase. The 2020 figure of 319 is a 3.8 per cent increase on the five year serious casualty average of 307.4 (2015-2019).

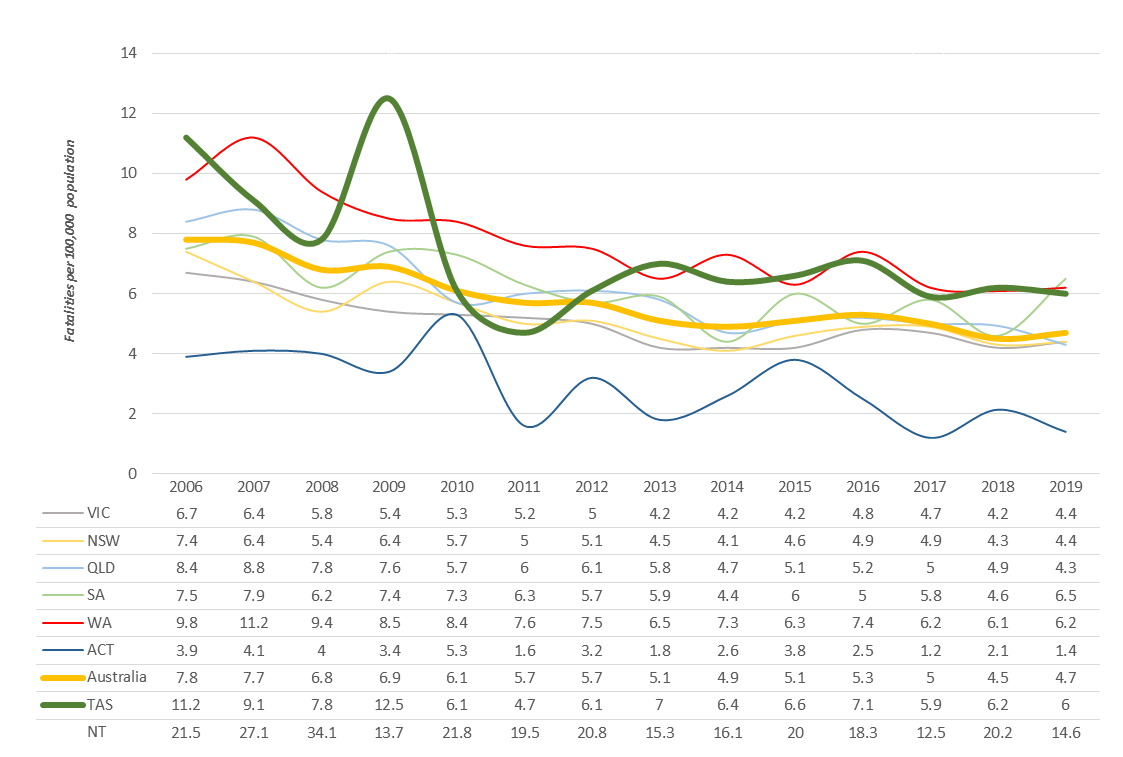
## Fatalities

In 2020, there were 36 fatalities on Tasmanian roads which is seven more than the number recorded in 2019. The figure of 36 fatalities in 2020 is an 11.1 per cent increase on the five year fatalities average of 32.4 (2015-2019).

### Serious Casualties Tasmania – Annual Count, Percentage Split by Quarter and Towards Zero Target



### Annual fatalities – Rate per 100,000 population



*Note: NT omitted from chart for clarity purposes.*

# Progress on meeting MAIB targets

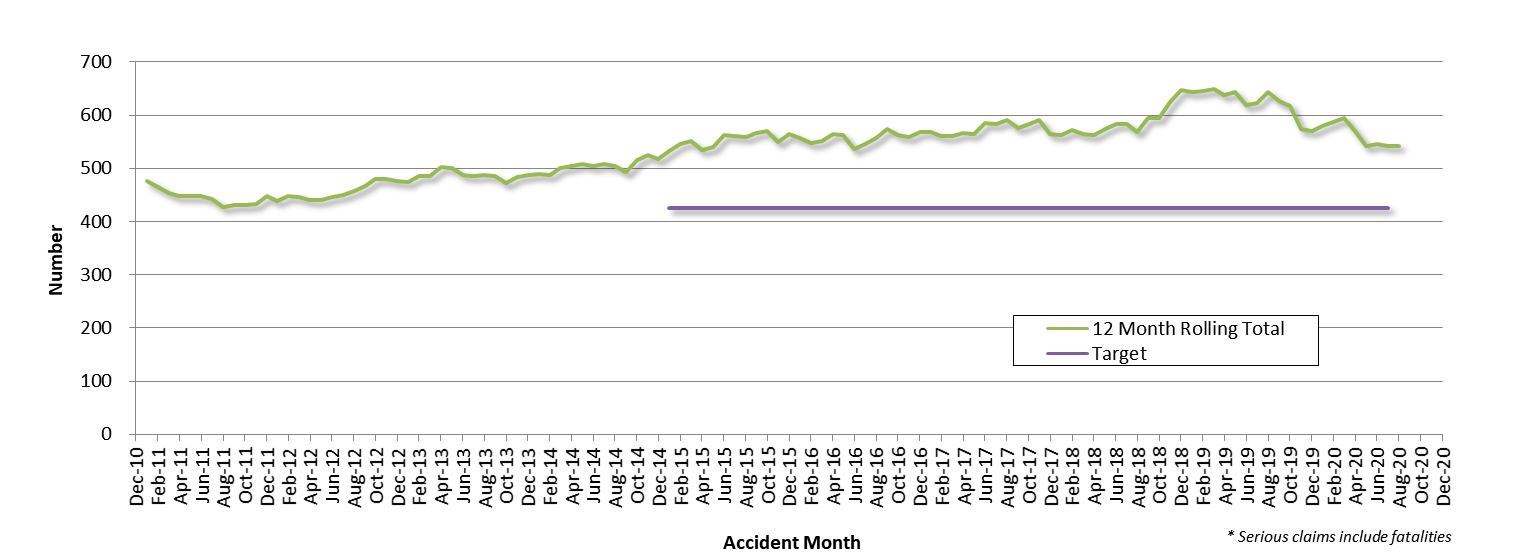
Motor Accidents Insurance Board (MAIB) injury statistics show the number of fatalities and the level of claims for serious injuries on our roads.

Various claim reduction targets are specified in the Memorandum of Understanding between the Department of State Growth (State Growth) and the MAIB. Progress against high level targets is shown below, expressed as 12 month moving totals

### Fatalities – 12 Month Rolling Total

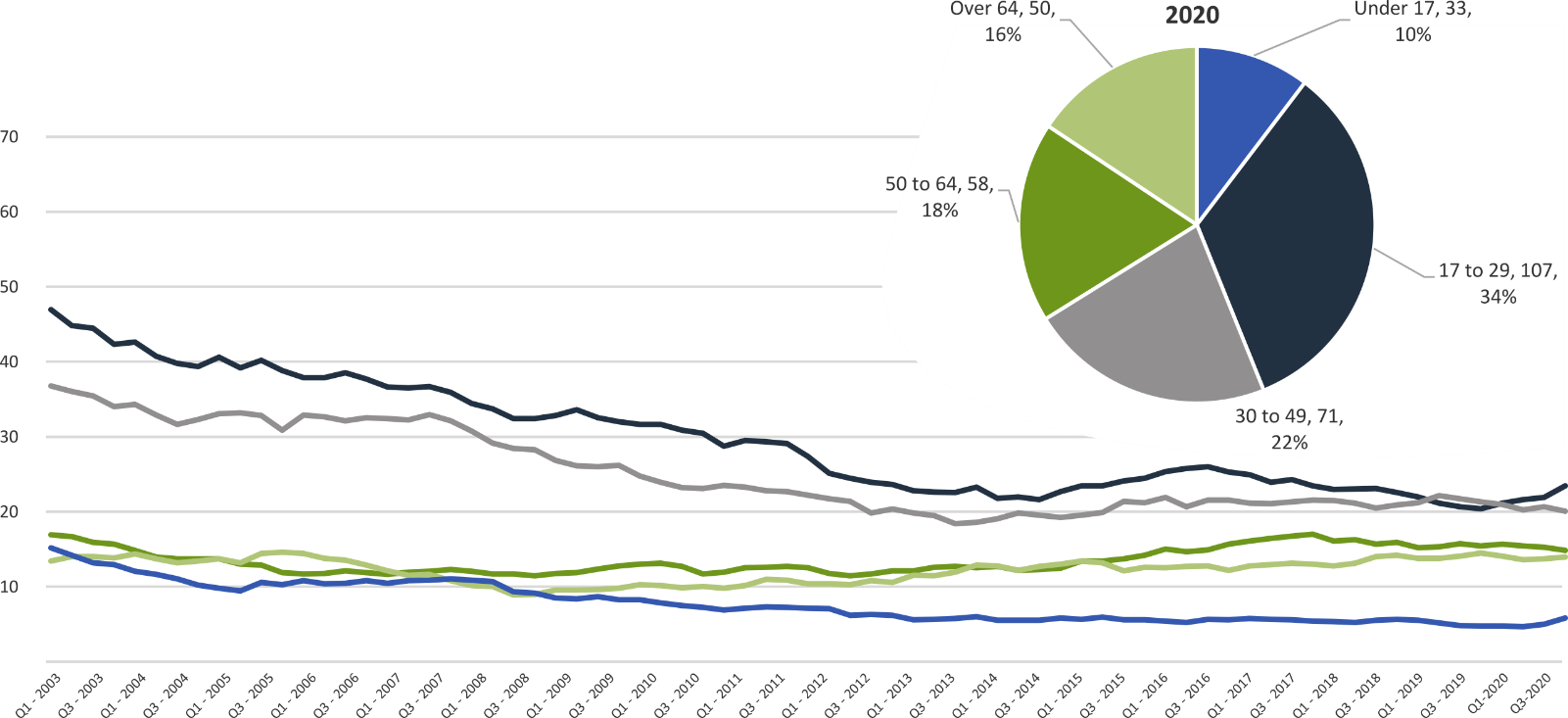


### Total Serious Claims – 12 Month Rolling Total



# Statistics

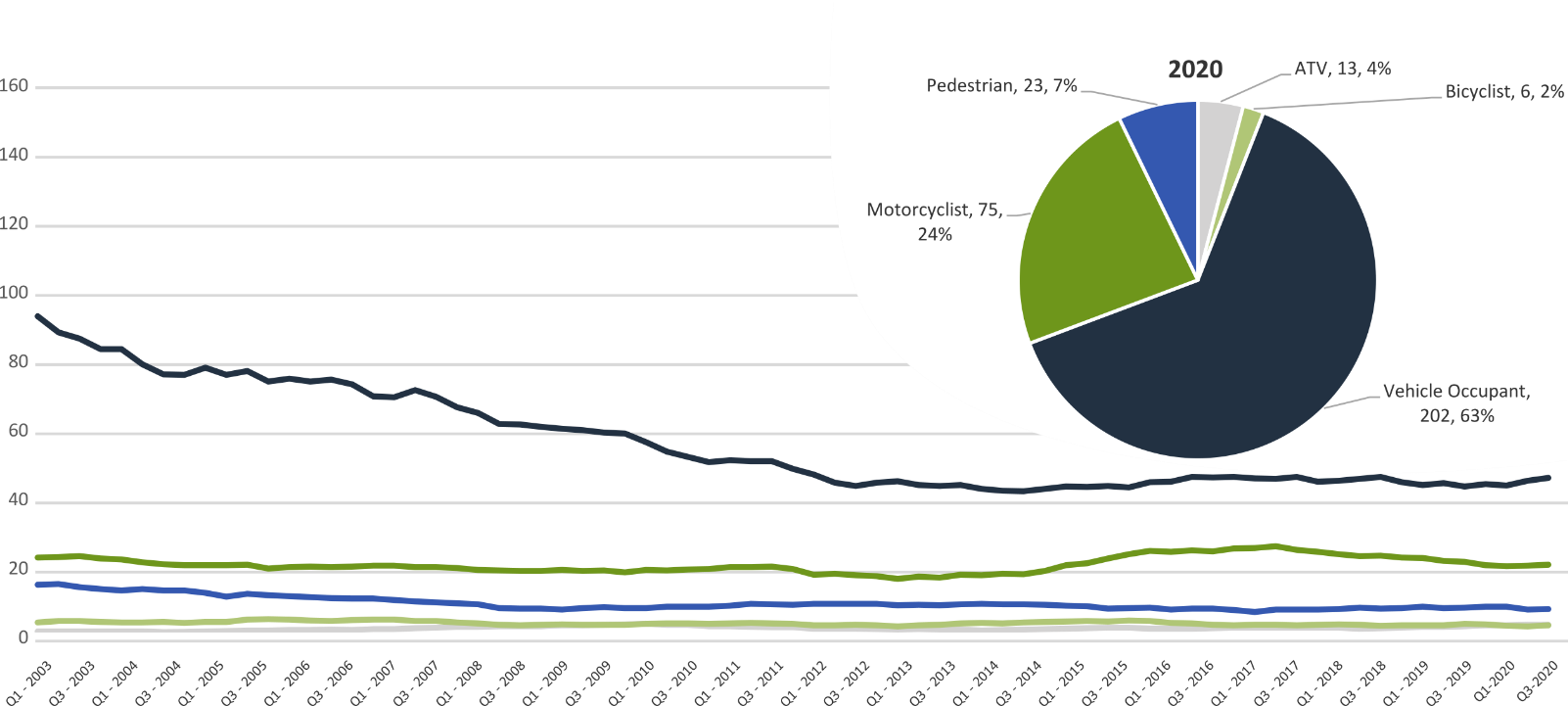
### Serious Casualties by Quarter by Age Group – 12 period moving average

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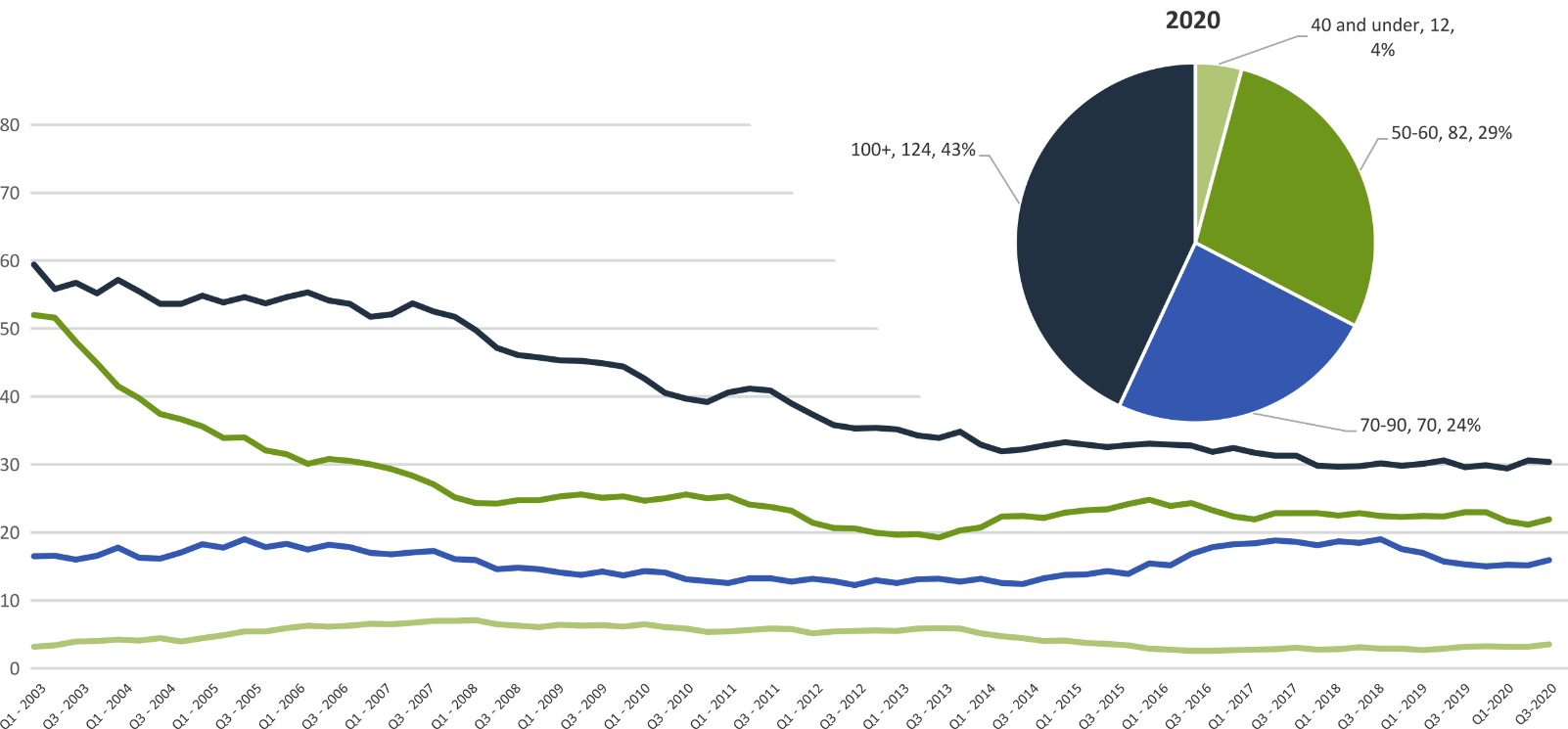
### Serious Casualties by Quarter by Sex – 12 period moving average

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### Serious Casualties by Quarter by Road User Type – 12 period moving average

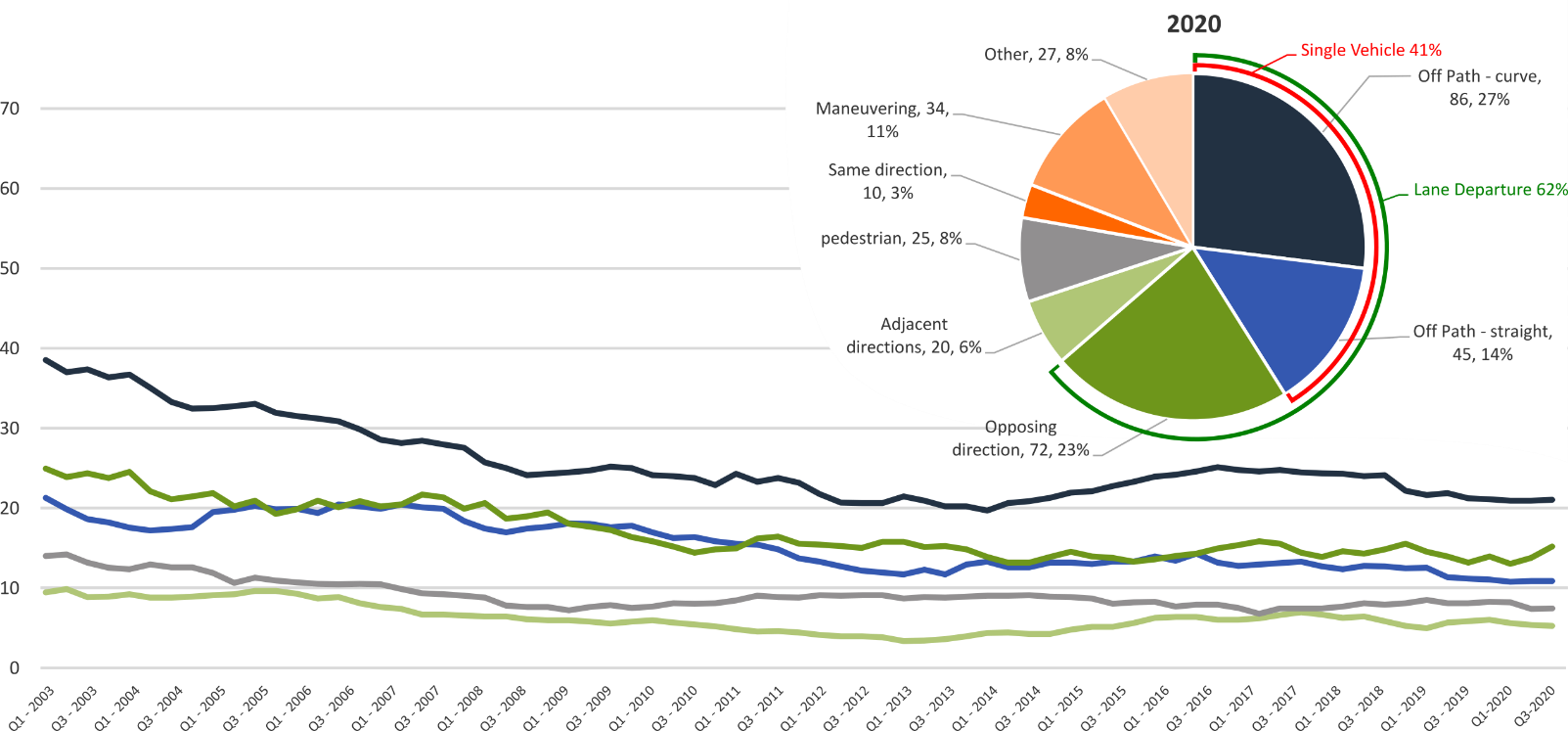
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### Serious Casualties by Quarter by Speed Zone – 12 period moving average

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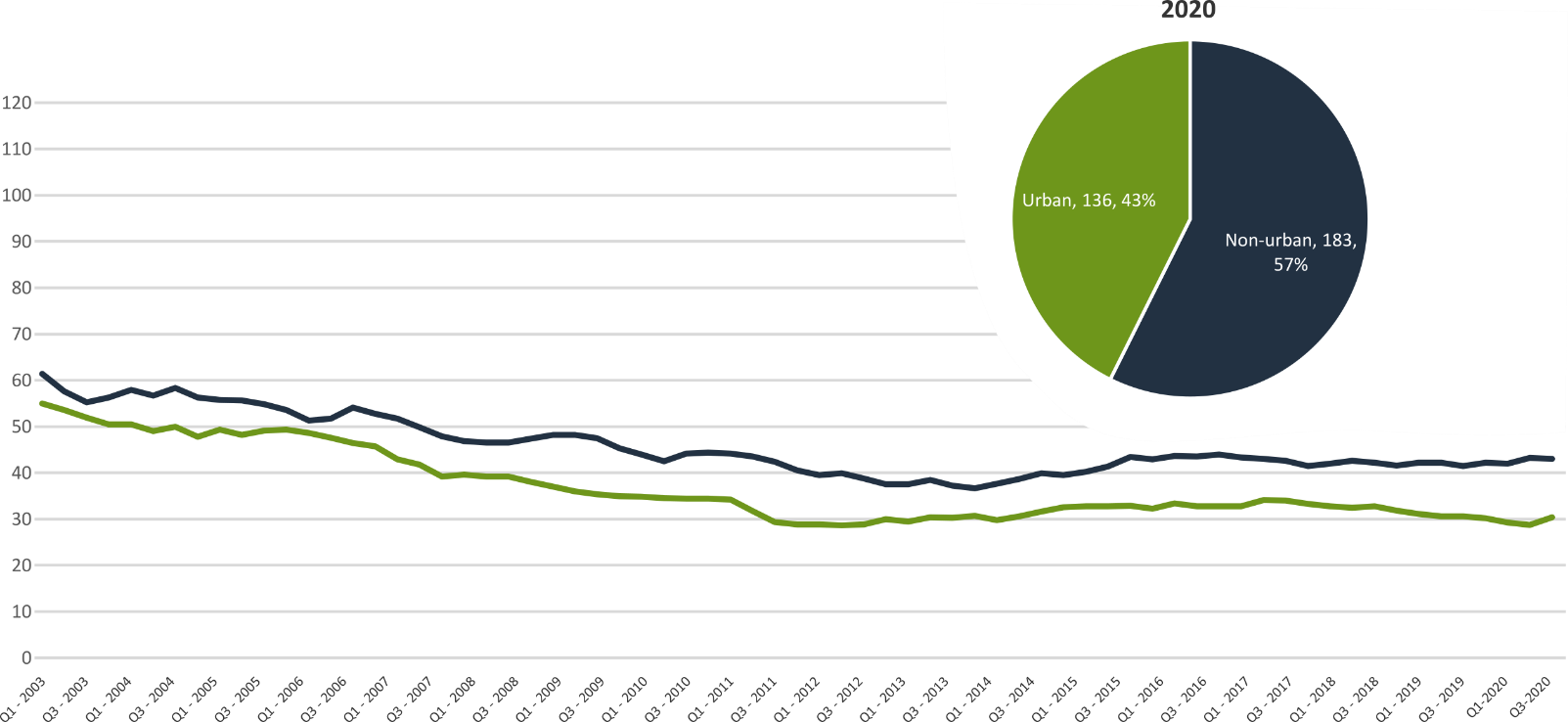
Pie chart excludes serious casualties where speed zone is recorded as ‘not known’

### Serious Casualties by Quarter by Crash Type (DCA) – 12 period moving average



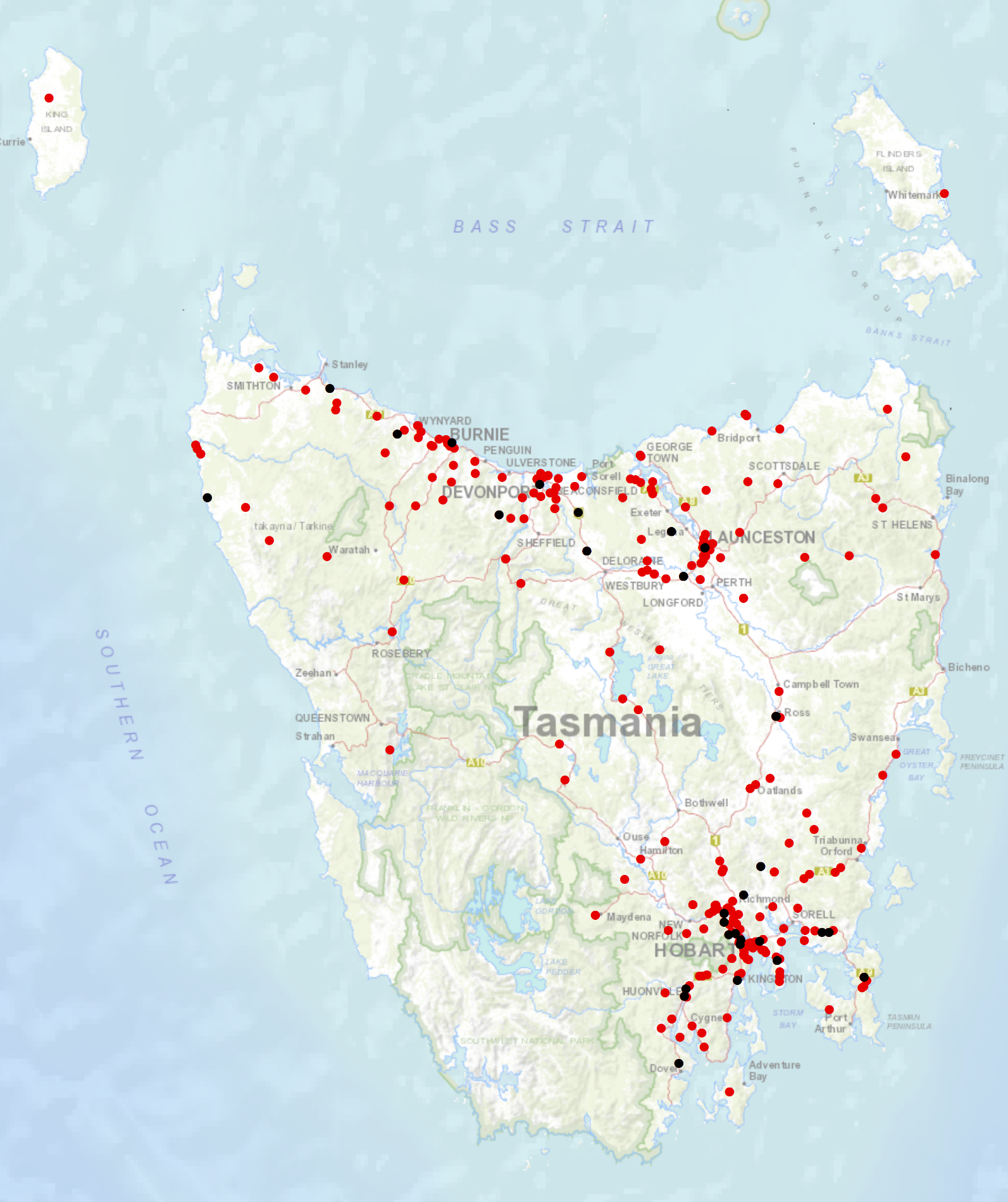
Other includes crash types: on-path (3%), overtaking (2%) & Passenger and Miscellaneous (3%).

### Serious Casualties by Quarter by Urban/Non-Urban – 12 period moving average



Based on the Australian Bureau of Statistics’ ‘significant urban area’ geographic definition.

### Serious Casualty locations to 31 December 2020 (Black = Fatality, Red = Serious Injury)



# Key themes and priority actions 2020-2024

The Quarterly Progress Report details progress on key themes and priority actions under the Towards Zero Action Plan 2020-2024 and the Towards Zero – Tasmanian Road Safety Strategy 2017-2026.

The progress report should be read in conjunction with the Action Plan and understood in the context of the Towards Zero Strategy. These documents are available at: www.towardszero.tas.gov.au

## Funding of key themes



Over $20 million Over $31 million

Over $12 million Over $4 million



$2 million Over $3 million



# Project status report

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Making our rural roads safer | | | | |
| Rural road grants program for local government | On schedule |  | Infrastructure upgrades on low volume State roads | On schedule |
| Motorcyclist safety on rural roads | On schedule |  | Speed moderation and community engagement strategy | Not yet commenced |
| Safe system knowledge and skills training | On schedule |  |  | |
| Improving safety in our cities and towns | | | | |
| Targeted infrastructure upgrades in high traffic urban areas | Not yet commenced |  | Vulnerable Road User Program | On schedule |
| Community Road Safety Program | On schedule |  | Trial of innovative technologies | Not yet commenced |
| Innovative infrastructure treatment demonstrations | Not yet commenced |  |  | |
| Saving young lives | | | | |
| Learner Driver Mentor Program and Driver Mentoring Tasmania | On schedule |  | Graduated Licensing System Project for drivers | On schedule |
| Rotary Youth Driver Awareness Program | On schedule |  | Driving for Jobs Program | On schedule |
| RACT education initiatives | On schedule |  | Real Mates media campaign | On schedule |
| Bicycle Network bike education | On schedule |  | Safety around schools | On schedule |
| Kidsafe child restraint check program | On schedule |  | Full Gear motorcycle safety project | On schedule |
| Develop a Graduated Licensing System for motorcyclists | Not yet commenced |  |  | |
| Encouraging safer road use | | | | |
| Inattention and distraction | On schedule |  | Safe behaviour campaigns | On schedule |
| Mandatory Alcohol Interlock Program | Major delays |  | Protective clothing for motorcyclists | On schedule |
| Road safety penalties review | On schedule |  | Speed enforcement strategy | On schedule |
| Enforcement of high-risk behaviours | On schedule |  | Automated Speed Enforcement Program | On schedule |
| High-risk motorcycling enforcement | Not yet commenced |  | Road Rules Awareness | On schedule |
| Making visitors safer | | | | |
| Tourist road safety signage program | Delayed |  | Responsive electronic signage trial | On schedule |
| Tourist education materials | Delayed |  | Strategic partnerships | Delayed |
| Tourist education at gateway entry points | On hold |  | Stakeholder alliances | Delayed |
| Improving safety through vehicles and technology | | | | |
| ANCAP | On schedule |  | Safer cars for young drivers | Not yet commenced |
| Autonomous vehicle and crash avoidance readiness | On schedule |  | Workplace driver safety | Not yet commenced |
| Light vehicle strategy | On schedule |  |  | |

# Progress on key themes

Progress on key themes is reported as:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Status | Major delays/on hold/high risk | Delayed/some issues/medium risk | On schedule/progressing/low risk | Not yet commenced |





60 per cent of fatalities occur in rural areas

## Rural roads grants program for local government

The new Safer Rural Roads Program (SRRP) provides funds to councils to implement infrastructure treatments on high speed rural road corridors to reduce lane departure crashes and lessen the harm when they do occur is now open.

Comments

The first funding round for this program is opened in October and was supported by two virtual workshops with local government. Funding applications closed on 6 November.

The Federal Government has announced $44 million in funding for road safety infrastructure treatments on rural and regional roads and protection for vulnerable road users in urban/peri-urban areas of Tasmania. This funding will support the first SRRP funding round. Announcement of successful SRRP applications is subject to funding approval under Federal Government program, which is expected by end December 2020.

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| --- | --- | --- | --- | --- |
| Status | risk |  | On schedule/progressing/low risk |  |

## Infrastructure upgrades on low volume State roads

This program will provide funding for lower volume State roads, where cost effective treatments such as shoulder sealing, pavement markings, curve warnings, road side hazard removal and safety barriers will achieve maximum value for money.

Current situation / comments

$6.95 million has been committed for infrastructure improvements on the Railton Main Road. $450 000 is required for the design and development stage and $6.5 million required for works in the delivery stage.

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| --- | --- | --- | --- | --- |
| Status |  |  | On schedule/progressing/low risk |  |

## Motorcyclist safety on rural roads

Road safety audits will be conducted on high risk touring routes across Tasmania. This program will involve local motorcyclists and a safe system approach will inform audits. Findings will be shared with stakeholders to identify countermeasure that go beyond typical infrastructure solutions.

Current situation / comments

Safe System motorcycle road safety audits

Two audits have been completed and funding allocated. The Central Highlands Council has been provided with a grant deed up to $200 000, to undertake works on Hollow Tree Road, works have commenced.

Funding up to $350 000 has been allocated for State Growth to carry out low-cost infrastructure treatments to improve road safety for motorcyclists on Lake Leake Road, works are scheduled to commence in 2021.

A Request for Tender is currently being prepared to secure services to undertake the remaining motorcycle road safety audits and evaluation of the resulting infrastructure projects.

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| Status |  |  | On schedule/progressing/low risk |  |

## Speed moderation and community engagement strategy

Speed moderation requires a holistic strategy encompassing public education, road risk assessments, enforcement, speed limit setting, speed limit mapping and technology, penalties, KPIs and evaluation. This project will involve community engagement to inform and build support for action on safer speeds. A significant ongoing coordination effort will be required to support the strategy.

Current situation / comments

To commence 2021.

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| Status |  |  |  | Not yet commenced |

## Safe system knowledge and skills training

This program aims to improve Safe System knowledge for all those in a position to influence road safety outcomes and support Safe System infrastructure design and speed setting. It will include technical training sessions, workshops and forums across Tasmania.

Current situation / comments

COVID 19 has impacted the delivery of face to face workshops and alternative delivery options are being explored, these include virtual and other online methods.

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| Status |  |  | On schedule/progressing/low risk |  |





Pedestrians and cyclists are vulnerable and represent

one in four serious casualties in our towns and cities

## Targeted infrastructure upgrades in high traffic urban areas

This program provides for delivery of a range of infrastructure safety upgrades to make our towns and cities safer. This will include shoulder sealing, intersection improvements, safety barriers and pavement marking at high traffic areas. This program targets high volume state roads that are not planned for major investment in the short term.

Current situation / comments

Not yet commenced.

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| --- | --- | --- | --- | --- |
| Status |  |  |  | Not yet commenced |

## Vulnerable Road User Program

The Vulnerable Road User Program (VRUP) is an established grants program which assists local government with the costs of installing safety improvements in built up areas. The aim of the program is to reduce conflict between vehicles and vulnerable road users - cyclists, pedestrians and motorcyclists.

Current situation / comments

The VRUP was increased from $500 000 per year to $1 000 000 under the current Action Plan.  The VRUP Round 1, 2020 closed on 15 April.  Twenty-eight applications were received equating to a total funding request of $1.85 million. Funding equating to $831 941 was awarded to support 20 projects.

The VRUP Round 2, 2020 closed on 6 November.

The Federal Government has announced $44 million in funding for road safety infrastructure treatments on rural and regional roads and protection for vulnerable road users in urban/peri-urban areas of Tasmania. This funding will support the current VRUP funding round. Announcement of successful VRUP applications is subject to funding approval under the Federal Government program, which is expected by end December 2020.

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| Status |  |  | On schedule/progressing/low risk |  |

## Community Road Safety Grants Program

The Community Road Safety Grants Program (CRSGP) is an established grants program that aims to build community engagement in addressing local road safety issues. The program supports local councils, schools, community groups, research institutions and charity organisations to promote road safety at the grass roots level.

Current situation / comments

The CRSGP is planned to open in July 2021. Planning has also commenced to conduct workshops, presentations and engagement activities with key Community Road Safety stakeholders in order to improve the quality and quantity of applications.

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| Status |  |  | On schedule/progressing/low risk |  |

## Trial of innovative technologies

This project will include monitoring, investigation and trialling of new and emerging technology based approaches to improving safety for vulnerable road users.

Current situation / comments

To commence 2021.

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| Status |  |  |  | Not yet commenced |

## Innovative infrastructure treatment demonstrations

This project will investigate, trial and demonstrate innovative Safe System urban infrastructure treatments to improve road safety in our urban areas. We will work with local councils to show how Tasmania’s cities and towns can be improved for the benefit of all road users, particularly cyclists and pedestrians.

Current situation / comments

To commence 2021.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Status |  |  |  | Not yet commenced |





92 young people are seriously injured or killed on our

roads every year

## Learner Driver Mentor Program and Driver Mentoring Tasmania

The Learner Driver Mentor Program (LDMP), supported by Driver Mentoring Tasmania (DMT) is a well-established program that supports disadvantaged learner drivers to gain their on-road supervised driving hours to gain a licence.

Current situation / comments

The 2020 LDMP grant funding round has been completed. A performance management system is being designed to assist with monthly monitoring and any remedial action required of successful applicants.

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| Status |  |  | On schedule/progressing/low risk |  |

## Graduated Licensing System Project

Changes are being made to the Graduated Licensing System (GLS) for drivers to better protect young and novice drivers and improve the licensing pathway. Young drivers are overrepresented in crash statistics and most at risk when they first get their Ps and start driving solo. The changes to the GLS aim to address this risk, and improve road safety outcomes for both young and novice drivers.

Current situation / comments

The Tasmanian Government implemented policy changes to the GLS on 1 December 2020, which was supported by a public education campaign. Tasmania’s GLS now meets the enhanced model under the national framework.

Complementing the changes will be the new online learning platform which has been designed to improve learner driver education by focusing on developing safe behaviours and attitudes. It will ensure new drivers know the road rules and understand the impact of the fatal five road behaviours. The platform is on track to be launched in March 2021 and a second public education campaign will encourage take-up by promoting the convenience of the platform and being able to learn and take the test almost anywhere and at any time, as long as they have access to a device (mobile, tablet, computer) and the internet. Due to interdependencies between the platform and the online Hazard Perception Test, the test is not expected to be launched until early May 2021.

An electronic logbook is also under development. It is envisaged that this will replace the existing hard copy logbook for many Tasmanian learners as it will provide a range of benefits and its ease of use will support an accurate reflection of supervised hours.  The logbook is expected to be released mid-2021.

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| Status |  |  | On schedule/progressing/low risk |  |

## Motorcyclist Graduated Licensing System review

This project will evaluate the benefits of a new Graduated Licensing System (GLS) for motorcyclists. This will include greater restrictions on learners, that are gradually lifted as riders acquire skills and experience under conditions that reduce risk.

Current situation / comments

To commence 2022.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Status |  |  |  | Not yet commenced |

## Rotary Youth Driver Awareness Program (RYDA)

RYDA is a one day road safety education program for year 10-12 students making them aware of the significant responsibility that comes with being a driver or passenger. Every year 4000 students take part in practical demonstrations and learn valuable road safety lessons from expert presenters and volunteers. RYDA is delivered by Rotary Tasmania.

Current situation / comments

Rotary reported that the RYDA program had decreased attendance due to COVID for 2019-20, however the program was successfully delivered in the North West in the latter of 2020. Planning has again commenced for delivery of the new iteration of the RYDA program for 2021, with training for volunteers being offered online,

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| Status |  |  | On schedule/progressing/low risk |  |

## Driving for Jobs Program

The Driving for Jobs (DfJ) Program aims to support disadvantaged students who would otherwise be unable to enter and progress through the Graduated Driver Licensing System (GLS). The program provides students at selected schools with the opportunity to increase their road safety knowledge whilst also improving their job readiness.  Students undertake a personalised intensive program with a strong road safety focus including professional on-road driving lessons and participation in the Rotary Youth Driver Awareness Program.

Current situation / comments

The DfJ Program commenced at Jordan River Learning Federation (JRLF) at the beginning of term one but was suspended due to COVID-19 in March 2020. The Program recommenced operation in term three and was expanded to include students in Years 10, 11 and 12 from New Norfolk High School. A Driving for Jobs Evaluation measuring performance for 2020 has been completed.

The DfJ Steering Committee will meet in February 2021 to determine if the program continues to operate at New Norfolk High School and/or Claremont College in 2021 following a student survey being completed to determine eligibility. The Program will be further expanded into Launceston and Newstead Colleges from term one 2021.

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| Status |  |  | On schedule/progressing/low risk |  |

## RACT education initiatives

The RACT delivers a range of in-class road safety education programs. This includes a program for years 10-12 students that focuses on the dangers of distraction and inattention. The program also teaches students how to progress through the GLS and about the specific rules that apply to L and P plate drivers.

Current situation / comments

The RACT continues to deliver safety programs, this now includes the delivery of the children’s safety book ‘Yippee’ to early childhood classes throughout Tasmania.

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| Status |  |  | On schedule/progressing/low risk |  |

## Real Mates media campaign

The MAIB-funded Real Mates campaign uses humour to engage with young men to encourage them to avoid the risks of drink driving by empowering them to speak up and stop a mate from driving after drinking.

Current situation / comments

The campaign’s latest phase was launched on 11 October. Sponsorship of a football association is being explored as a means of promoting the anti-drink-driving message.

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| Status |  |  | On schedule/progressing/low risk |  |

## Bicycle Network bike education

The Bicycle Network delivers the Ride2School program to schools across Tasmania. Ride2School is for primary aged students and focuses on safe cycling, road safety and positive road sharing behaviour.

Current situation / comments

The Bicycle network have reported a record number of school and school students participating in the Ride2school program. The Coordinator has produced a number of Active Maps with secondary schools, highlighting the safest route to travel to and from school when cycling.

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| Status |  |  | On schedule/progressing/low risk |  |

## Safety arounds schools

Safety around schools is promoted through designated crossings, lower speed zones, more than 100 school crossing patrol officers and public education. The current Safety around Schools project, including the Love 40 campaign, encourages drivers to lower their speed and keep a look out for children in school zones and around buses.

Current situation / comments

The Love 40 program continues to be promoted to schools throughout Tasmania. Key initiatives still include TVC, radio advertising, portable billboards in school zones and branding of school crossing officers’ uniform with the Love 40 logo.

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| Status |  |  | On schedule/progressing/low risk |  |

## Kidsafe child restraint check program

Kidsafe Tasmania conducts free child restraint checking sessions to ensure that young children are safely and lawfully seated and restrained in cars. Kidsafe also distribute and promote educational materials to inform the public of the correct child restraint type for a child’s age and size.

Current situation / comments

An increased demand for child restraint installation has led Kidsafe to employ casual accredited restraint fitters in the three regions across Tasmania. Kidsafe continues to work with child and family centre targeting parents with English as a second language and grandparents who may be unfamiliar with new style restraints.

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| Status |  |  | On schedule/progressing/low risk |  |

## Full Gear motorcycle safety project

The Glenorchy City Council, in partnership with Bucaan House, delivers its successful Full Gear motorcycle safety project which helps young motorcycle riders enter the licensing system and to adopt safe riding practices.

Current situation / comments

The Glenorchy City Council (GCC) have employed a project officer to coordinate the Full Gear program. The Project Officer is also responsible for expanding the program to a neighbouring community. The GCC have engaged an external provider to evaluate the Full Gear program, the evaluation methodology will be sent to State Growth for review in early 2021.

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| --- | --- | --- | --- | --- |
| Status |  |  | On schedule/progressing/low risk |  |



The fatal five behaviours contributing to serious

casualties

## Inattention and distraction

Inattention and distraction are concerning causes of serious casualty crashes and may have a far greater impact than current data suggests. There are a number of research projects and enforcement initiatives that are being used to address this issue. This project will include consideration of emerging strategies for tacking distraction, encouraging compliance through enforcement and influencing driver behaviour through public education campaigns.

Current situation / comments

Enforcement

Tasmania Police introduced three unmarked motorcycles to increase the rate of detection and enforcement of illegal phone use whilst driving. These motorcycles operate across all districts and target the low speed road network and congested traffic conditions, utilising ‘lane filtering’ legislation to full advantage.

In an agency first, the riders are also fitted with helmet cameras to capture the offence, an initiative that has effectively nullified disputes. The introduction of unmarked motorcycles has proved to be incredibly successful with riders reporting high-level public support and a notable change in driver behaviour.

Tasmania Police has also conducted a technology demonstration with a commercial provider to test artificial intelligence based automated mobile phone detection. The technology is combined with speed detection and Automated Number Plate Recognition capabilities. Future use of such technology is now being considered as part of the Automated Speed Enforcement Project being led by the Department of State Growth.

Public education campaigns

A new phase of the ‘Leave Your Phone Alone’ campaign that warns drivers of the dangers of using a mobile phone while driving was launched on 21 December 2020.

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| --- | --- | --- | --- | --- |
| Status |  |  | On schedule/progressing/low risk |  |

## Safe behaviour campaigns

Targeted media campaigns will continue to educate people about high-risk behaviours and to highlight the dangers of the ‘Fatal Five’.

Current situation / comments

The second iteration of the ‘Don’t Drive Blind’ distraction advertisement went to air in late December. It will be broadcast during the summer BBL season.

The concept for a pedestrian safety campaign was finalised in December. A ‘green man’ is to feature across the guerrilla style, in situ campaign, encouraging both pedestrians and drivers to look out for each other on the road. The campaign will be launched in late March 2021.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Status |  |  | On schedule/progressing/low risk |  |

## Mandatory Alcohol Interlock Program (MAIP)

The MAIP aims to have repeat and high-level drink driving offenders demonstrate they are able to separate their drinking from driving through the installation of an alcohol interlock in their vehicle. New measures will be introduced to increase participation in the MAIP.

Current situation / comments

Drafting instructions for the revised framework were provided to the Office of Parliamentary Counsel (OPC) in October 2019. Parliamentary priorities caused reprioritisation of OPC work, including COVID-19. First draft regulations have not been received by the department. Two Approved Providers have signed new contracts: negotiations continue with the third.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Status | Major delays/on hold/high risk |  |  |  |

## Protective clothing for motorcyclists

Motorcyclists are overrepresented in Tasmania’s road trauma figures. Motorcyclists are vulnerable road users due to a lack of physical protection. Protective clothing can reduce injury severity in the event of a crash. Tasmania is a funding member of MotoCAP. MotoCAP provides safety assessment star ratings for protective clothing and prepares education materials for motorcyclists.

Current situation / comments

Tasmania contributes around $8 000 per annum to participate in and support the activities of MotoCAP.

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| Status |  |  | On schedule/progressing/low risk |  |

## Road safety penalties review

For enforcement activities to improve safety on our roads, they need to be backed up with appropriate penalties. Tasmania’s road safety penalties will be reviewed to ensure they are up-to-date and provide an appropriate deterrence to those who break the rules and put themselves and others at risk.

Current situation / comments

Tasmania’s road safety penalties have been reviewed and updated and inter-jurisdictional analysis has been completed. Findings were submitted to RSAC for noting at its November 2020 meeting. RSAC determined that current penalties are appropriate and penalties will be reviewed towards the end of the current Action Plan.

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| Status |  |  | On schedule/progressing/low risk |  |

## Speed enforcement strategy

Tasmania Police have prepared a speed enforcement strategy and will enact new speed enforcement techniques to increase the rate of detection and enforcement. Tasmania Police record speeding offences, however, there is no general monitoring of speed limit compliance. Improved reporting needs to be developed to better understand the issue of speeding.

Current situation / comments

Speed enforcement is one of five priority areas within Tasmania Police’s current *Road Safety Strategy 2019-2021*.

With regard to speed cameras, Tasmania Police has conducted several technology trials, including in-motion camera technology, where speed cameras are fitted to moving vehicles, and of mobile point-to-point speed detection, where average speed enforcement utilises two vehicles fitted with automatic numberplate recognition technology. In addition, Tasmania Police is working with the Department of State Growth to consider the future of automated speed enforcement in Tasmania.

Tasmania Police has implemented a Strategic Asset Management Plan (SAMP) for all speed detection devices. The SAMP provides for continual review of new and emerging technologies, includes provisions for regular replacement and upgrade of equipment and importantly supports long-term financial planning and budgeting. In line with the SAMP, Tasmania Police’s Southern Road and Public Order Services is also trialling a rear-facing radar on a patrol vehicle.

Tasmania Police has further implemented a new vehicle livery across the fleet, matching different livery designs to specific uses, for example general patrol, high-visibility patrol, and low-profile marked vehicles – all of which are relevant to different methodologies of speed reduction and enforcement. The strategy has also seen the introduction of unmarked highway patrol cars which have proved to be very successful and complement the use of overt policing tactics well.

In April 2020, Tasmania Police commenced the replacement of its marked police motorcycle fleet, with new livery for these bikes being implemented to heighten the visibility of police on the road network.

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| Status |  |  | On schedule/progressing/low risk |  |

## Enforcement of high-risk behaviours

To reduce high-risk behaviours and increase compliant road user behaviour, State Growth and Tasmania Police will work collaboratively to investigate and introduce new enforcement techniques and technologies to detect high-risk behaviours that address the ‘fatal five’, including mobile phone use, speeding and failure to wear a seatbelt.

Current situation / comments

Tasmania Police’s *Road Policing Strategy* focuses on the fatal five causes of serious and fatal crashes, which are the highest risk driver behaviours: speeding; alcohol and drugs; distraction and inattention; seatbelts; and fatigue. The strategy includes several priority areas under each theme and the strategy guides the deployment of operational policing resources.

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| Status |  |  | On schedule/progressing/low risk |  |

## Automated Speed Enforcement Program

Speed cameras are relatively underutilised as a deterrence and enforcement mechanism in Tasmania. This project investigates proven and emerging speed camera technologies for use at high-risk locations and across the entire road network.

Current situation / comments

This project was paused due to COVID-19 but has now recommenced.

Initial analysis and modelling has been undertaken detailing the potential road safety benefits, expected costs, and projected infringement levels for consideration by the Automated Speed Enforcement Steering Committee (ASE SC). As part of this work it has been identified that there is a new range of automated enforcement systems (AES) available in the market (implemented in NSW and being trialled in QLD and Vic) that have multi-function capacity to simultaneously undertake a range of enforcement activities (e.g. illegal mobile phone use, seat belt infringements, automatic number plate recognition, etc).

At its November 2020 meeting, RSAC received a full briefing on the activities undertaken to date and potential next steps.

In collaboration with Tasmania Police, State Growth is currently developing recommendations regarding the enhancement of an automated speed enforcement program in Tasmania for consideration by the ASE SC.

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| Status |  |  | On schedule/progressing/low risk |  |

## High-risk motorcycling enforcement

Speed is a factor in at least a quarter of motorcyclist serious casualties. Speed cameras offer no deterrence to motorcyclists, whose numberplates are mounted only on the back. Introduction of rear-facing speed cameras will improve detection and deterrence of speeding. This is being considered as part of the Automated Speed Enforcement project.

Current situation / comments

Tasmania Police investigated rotating the current fixed speed cameras 180 degrees to provide for rear-facing detection (to detect motorcycles). Technology limitations determined this was not a practical solution due to accuracy concerns. Upgrading the technology to support forward and rear-facing and multiple lane detection has now been subsumed into State Growth’s Automated Speed Enforcement Program.

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| Status |  |  |  | Not yet commenced |

## Road Rules Awareness

Compliance with Road Rules makes our behaviour on the roads predictable, improving safety for all road users. This initiative will ensure that user-friendly and tailored information resources are developed so that the Road Rules are easily understood and adhered to by all road users.

Current situation / comments

The evaluation of rule 79A of the *Road Rules 2019*, which requires drivers to (among other things) slow to 40km/h when driving past or overtaking a slow-moving emergency vehicle, commenced in November 2020.

The first stage of the evaluation aims to ascertain the level of public awareness and effectiveness of the ‘See Red and Blue, Know What to Do’ communication campaign, which accompanied the introduction of the rule in December 2019. The results of the first stage of the evaluation, which consists of a survey of 1 000 Tasmanian licensed drivers, will be presented to RSAC at its first meeting of 2021.

The second stage of the evaluation will assess the effectiveness and suitability of the rule itself to determine whether the rule is “fit for purpose” in Tasmania. Key stakeholders will be consulted as part of this stage of the evaluation, including Tasmania Police, RACT and emergency service workers. The results of the second stage of the evaluation will be presented to RSAC at its second meeting of 2021.

The *Tasmania* *Road Rules Handbook* and the *Misunderstood Road Rules* series of pamphlets are distributed to Service Tasmania locations when required. An update to the *Tasmanian Road Rules Handbook* is currently underway to incorporate recent changes to the graduated licensing system.

An online Road Rules competition took place in November 2020 to raise awareness of misunderstood Road Rules. The six winners of the competition were awarded iPads.

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| Status | Major delays/on hold/high risk |  | On schedule/progressing/low risk |  |





11 per cent of all serious casualties on our

roads are non-Tasmanian residents

## Tourist road safety signage program

This program will see the installation of tourist signage strategically placed across the road network. The signs will provide important road safety information, relevant to the area road users are travelling in. This program will be undertaken in collaboration with stakeholders, local government and State Roads.

Current situation / comments

The process of installing Tourist road safety signs across the road network was paused at this time with the response to COVID requiring some reprioritising of activities. Signs have been installed on Bruny Island in November 2019. Sign locations and messaging confirmed in a number of other local government areas.

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| Status |  | Delayed/some issues/medium risk | On schedule/progressing/low risk |  |

## Responsive electronic signage trial

This project will trial a responsive electronic sign with real time information at regional tourism gateways.

Current situation / comments

Options are being explored around the most appropriate technology and locations for the responsive electronic signage trial. Installation is planned for 2021-2022.

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| Status |  |  | On schedule/progressing/low risk |  |

## Tourist education materials

A range of education materials developed using images, symbols and multi-lingual material delivered to specific audiences through targeted communications channels. This includes vehicle hangers, brochures, posters, roadside signs, editorial content, film and digital content.

Current situation / comments

Research undertaken by Tourism Tasmania in relation to the impact of COVID-19 on the tourism sector indicates sizeable growth in both intrastate and interstate visitors (drivers and motorcyclists) intending to holiday in Tasmania over the coming 12 months.

A response to the impact of COVID-19 about tourist related road safety activity is being prepared. The distribution of educational material targeting tourists is currently on hold due to COVID-19. Communications material is being reviewed, refreshed and updated where appropriate. Strategies are in place to utilise stakeholder alliances to develop new content. Commercial and stakeholder distribution networks are currently being reviewed.

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| Status |  | Delayed/some issues/medium risk |  |  |

## Strategic partnerships

Developing strategic partnerships based on synergies with target audiences will enable the effective promotion of road safety messages and education.

Current situation / comments

Building and maintaining stakeholder alliances is an ongoing and embedded strategy. Progress is being made although this is somewhat delayed due to COVID-19. Activity includes continuing to partner with the Spirit of Tasmania, Local Government, industry associations and online media companies.

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| Status |  | Delayed/some issues/medium risk |  |  |

## Tourist education at gateway entry points

As an island state, we have the opportunity to strategically place messaging at our gateway airports and seaports to reach visitors with important road safety messaging prior to them driving in Tasmania. This will include a range of educational materials, electronic and static signs and billboards.

Current situation / comments

Due to the impact of COVID-19, the distribution of collateral and other educational activity including electronic and static signs and billboards at gateway entry points is currently on hold. Printed collateral remains in stock at gateway locations and strategies are in place to phase in distribution activity when travel resumes.

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| Status | Major delays/on hold/high risk |  |  |  |

## Stakeholder alliances

Sharing information and collaborating to develop effective strategies and tools to address road safety issues is vital. This project will develop formal and informal stakeholder alliances to encourage input and create opportunities to deliver joint initiatives.

Current situation / comments

Building and maintaining stakeholder alliances is an ongoing and embedded strategy. COVID-19 has resulted in some activity being put on hold, but it has also provided a good opportunity to work more closely with other stakeholders.

Presentations, consultation and workshops with stakeholders are ongoing. Good progress is being made to build and strengthen alliances with stakeholders from across all levels of government, industry associations, special interest groups and individuals. Regular communication and strengthened relationships are now resulting in opportunities to share information, resources and collaborate on road safety initiatives.

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| Status |  | Delayed/some issues/medium risk |  |  |





The rate of fatal crashes is four times higher for vehicles 15+ years old than for vehicles made in the last five years

## Australasian New Car Assessment Program (ANCAP)

Tasmania is a funding member of ANCAP. ANCAP plays a vital role in informing consumers about safety performance of new vehicles and advocates for improved vehicle safety design and specification through public education campaigns, advocacy activities and engagement with governments, corporate fleets, the media and consumers. Activities related to ANCAP will include promotion of safer vehicles and options for an annual vehicle fleet report.

Current situation / comments

Tasmania continues to support ANCAP with funding of $12 500 per annum.

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| Status |  |  | On schedule/progressing/low risk |  |

## Safer cars for young drivers

This project aims to increase awareness of the Used Car Safety Rating database amongst first time car buyers. This could be promoted through education materials and campaigns and may be able to integrate with the GLS online learning platform.

Current situation / comments

To commence in 2021.

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| --- | --- | --- | --- | --- |
| Status |  |  |  | Not yet commenced |

## Autonomous vehicle and crash avoidance readiness

This project involves the monitoring and development of safety and autonomous vehicle technologies.

Current situation / comments

The regulation of autonomous vehicles is being considered at a national level and Tasmania is participating in that process.

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| Status |  |  | On schedule/progressing/low risk |  |

## Workplace driver safety

Vehicle use in road traffic is the most significant contributor to work-related traumatic injury. This project will aim to promote and encourage employers to adopt safe driving policies based on the Worksafe, ‘Vehicles as a workplace’ guide.

Current situation / comments

To commence 2021.

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| Status |  |  |  | Not yet commenced. |

## Light vehicle strategy

A light vehicle strategy will be developed to provide public education and undertake enforcement activities to enhance the safety standard of Tasmania’s vehicle fleet.

Current situation / comments

Initial research has been conducted by the Road Safety Branch and the development of a Light Vehicle Safety Strategy will now be progressed in consultation with the Transport Safety and Inspection Unit.

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| Status |  |  | On schedule/progressing/low risk |  |

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| **Funding** | |  |  |
| **Road Safety Levy Overview for the Financial Year 2020/21** | | | |
| As at 31 December 2020 (Quarter 2) | |  |  |
|  |  |  |  |
| **Road Safety Levy Opening Summary** | |  |  |
| Opening Balance as at 01 July 2020 | |  | $ 19,239,486 |
| Annual Allocation to Road Safety Operations | |  | $ 2,600,000 |
|  |  |  |  |
| **Revenue Summary** | |  |  |
|  |  | **Forecast (FY21)** | **Actual (Y.T.D.)** |
| Motor Accident Insurance Board Funding | | $ 1,300,000 | $ 816,352 |
| Revenue Inflows from Registrations | | $ 14,386,832 | $ 7,859,669 |
| Funds Available for Distribution | | $ 32,326,318 | $ 25,315,507 |
|  |  |  |  |
| **Expenditure Summary** | |  |  |
|  |  |  |  |
| **Theme no.** | **Theme** | **Forecast (FY21)** | **Actual (Y.T.D.)** |
| 1 | Making our Rural Roads Safer | $ 4,825,533 | -$ 709,925 |
| 2 | Improving Safety in our Towns and Cities | $ 13,330,840 | $ 875,445 |
| 3 | Saving Young Lives | $ 5,286,683 | $ 3,034,204 |
| 4 | Encouraging Safer Road Use | $ 1,830,694 | $ 894,876 |
| 5 | Making Visitors Safer | $ 563,590 | $ 62,014 |
| 6 | Improving Safety Through Vehicles and Technology | $ 895,255 | $ 6,123 |
| 7 | General Support | $ 744,673 | $ 255,627 |
|  |  |  |  |
|  |  |  |  |
| **Budget and Expenditure by Category** | | **Forecast (FY21)** | **Actual (Y.T.D.)** |
| Infrastructure Expenditure\* | | $ 18,044,629 | $ 83,840 |
| Policy & Projects Expenditure\* | | $ 9,786,382 | $ 4,354,454 |
|  |  |  |  |
|  |  |  |  |
| **Total Expenditure** | | $ 27,831,011 | $ 4,438,294 |
|  |  |  |  |
|  |  |  |  |
| **Balance as of 31 December 2020** | | $ 14,578,441 | $ 20,877,213 |
|  |  |  |  |
|  |  |  |  |
| **Forecast Closing Balance of FY21** | | $ 4,495,307 |  |
| \*Includes four ceasing activities not categorised by Action Plan 2020-24 themes | |  |  |

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| **MAIB Funding** | | | |
| As at 31 December 2020 | | | |
| **2020/21 Financial Year** | **Budget**  **$** | **Actual (ytd)**  **$** | **Balance**  **$** |
| **Expenditure (State Growth)** |  |  |  |
| Administration & Public Relations | 297 379 | 90 329 | 20 ,050 |
| Public Education | 996 123 | 773 988 | 222 135 |
| Research | 130 000 | (70 940) | 200 940 |
| **Subtotal** | **1 423 502** | **793 377** | **630 125** |
|  | | | |
| **Expenditure (Tasmania Police)** |  |  |  |
| Salaries | 1 982 000 | 957 698 | 1 024 302 |
| Operating Expenses | 190 000 | 67 398 | 122 602 |
| Equipment | 453 000 | 144 541 | 308 459 |
| **Subtotal** | **2 625 000** | **1 169 637** | **1 455 363** |
| **Total** | **4 048 502** | **1 963 014** | **2 085 488** |
| **Includes Carried Forward of**  **$120 325 (State Growth)**  **$21 774 (Police)** |  |  |  |

