

## Dorset Strategic Road Safety Partnership Strategy

## 2021 - 2030



















## Introduction

Each day an average of six people are injured while using BCP's and Dorset's roads. Road crashes can potentially have tragic consequences for those involved, their friends and families; however, the majority are almost entirely avoidable. Across Dorset, road casualties were estimated to cost the local economy £141 million pounds in 2019 alone.

The Dorset Strategic Road Safety Partnership (DSRSP) has a clear aim and commitment to eradicate preventable deaths and serious injuries on Dorset's roads.

All partners with responsibility for road safety must work together to deliver this strategy and work towards achieving the objectives within it, especially Local Authorities, who have a statutory duty in this respect. Effective collaboration is the most effective way to reduce deaths and serious injuries and ensure that everyone can travel safely on Dorset's roads.

The DSRSP is committed to achieve this through the delivery of a coordinated, prioritised and evidence-based strategy. This strategy brings together partners' education, enforcement and engineering activities to address common themes, delivered through the Dorset Road Safe Tactical Group.

## **Role of DSRSP and National Picture**

With declining resources, the challenge for all partners is to increase co-operation and sharing of resources and ensure any interventions are designed and prioritised based on evidence.

We want this strategy to support all partners in the delivery of effective road safety measures, targeting the key themes in the most cost-effective way, with the specific aim of reducing road deaths and serious injuries.

Nationally there has been progress in reducing overall road casualties although the downward trend in road fatalities has stalled somewhat since 2012. In addition, figures for the South West region have not fallen sufficiently in recent years to meet the targets set out in Councils' Local Transport Plans (LTP).

The first DSRSP Strategy set a target of a 4% year on year reduction in Killed or Serious Injuries (KSIs) by 2020 against the baseline average for 2005-09 (i.e. 409 KSIs down to 262 KSIs). By the end of 2020 there were a total of 278 KSIs, which represents a 32% reduction against the target (although for much of 2020 road casualties decreased in line with road traffic and national lockdowns). It should be recognised that good progress has been made in Dorset compared with other areas.

We recognise, however, that to eradicate deaths and serious injuries we must continue to maintain a high profile on road safety and introduce measures and new technology which reduces road traffic casualties more quickly. We will do this in a way which reflects local and nationally stated priorities, increasing traffic levels, improved standards for highway design and ever improving vehicle safety.



## What do we want to achieve?

"Our vision is to improve road safety by reducing the number of road deaths and serious injuries in Dorset by 40% to 213 KSIs by 2030 compared to the five year baseline for 2015 to 2019 of 355 KSIs with a vision of zero KSIs by 2050."

We will seek to reduce road deaths and serious injuries and work together to avert them altogether, or to reduce their severity, by helping develop a safer road system, particularly where more sustainable forms of travel are encouraged.

Our view is that road deaths and serious injuries should not be either an acceptable or inevitable consequence of travel on our local road network. We hold this ambitious vision and invite all key stakeholders in road safety to share in and work towards making it a reality.

## **Key Themes**

DSRSP's aim is to improve the tasking, co-ordination and effectiveness of all road safety interventions based on joint analysis of available data and intelligence.

This Road Safety Strategy has been developed so that the Partnership can build on the success of services provided to date and by focusing on key themes that have been identified in the Government's road safety statement "A Lifetime of Road Safety – Moving Britain Ahead (2019)" and are summarised as:





## In order to address these themes we will:

- Continue to bring together key stakeholders through the "Dorset Road Safe" (DRS) Tactical Group, so that it delivers these strategic and operational objectives through smarter collaboration; better use of data analysis to direct interventions; more coordinated and systematic information and resource sharing; expertise and best practice sharing, and enabling further skills and encouraging professional development amongst practitioners.
- Task DRS Tactical group and Road Injury Prevention Panel (RIPP) to deliver local interventions tailored to meet local priorities, recognising the fact that the road safety challenges we face are very different between the rural and urban areas of the Force Area.
- Seek opportunities for further development of more coordinated road safety delivery, which will give all partners the opportunity to operate more efficiently and effectively, in light of strategic alliances and local government reorganisation.
- Continually monitor, evaluate and develop our performance, constantly seeking to improve the effectiveness of our road safety programme delivery, taking into account any changes in legislation and innovations in vehicle design and other road safety technology.
- Evaluate all possible options for interventions, predict their effects, and prioritise those identified as most effective based on latest evidence and best practice, whilst not being afraid to trial new innovative approaches.
- Develop consistent and robust messages on the key themes and communicate these through the most appropriate forms of media including partner's social networks.



## **Performance Management and Scrutiny**

The DSRSP will hold the Dorset Road Safe Tactical Group to account by scrutinising its programmes and seeking assurance that the programmes and activities being delivered are effectively evaluated, ensuring that the programmes and activities have had a positive effect on road user safety.

Progress will be monitored against agreed indicators and prioritised at the following frequencies. All nominated group members will attend these meetings:

- The Strategic Partnership (DSRSP) quarterly
- Dorset Road Safe (DRS Tactical Group) monthly
- Road Injury Prevention Panel (RIPP) quarterly

RIPP will ensure there is an evidence-led approach to innovative road safety interventions and campaigns. It will establish clear Vision Zero principles and objectives to ensure an outcome-based approach to data analysis and behavioural change.

DSRSP will monitor progress against the six priority focus road user groups listed above through specific annual indicators comparing these with the 2015-2019 baseline.

Through these partnership interventions we aim to achieve positive outcomes by reducing casualties and help protect the public who use our local roads.



#### Process Model Approach to Dorset Strategic Road Safety Partnership Activities

### Dorset Strategic Road Safety Partnership Cyclical Process Model

#### 1.Driving Forces:

- DSRSP Strategic Priorities
- Local Transport Plan
- Statutory duties
- Casualty reduction Vision Zero
- Government Guidance and Policy
- The Police and Crime Plan

#### 5. Continual Review

- Monitoring of outcomes and any unintended negative effects
- Further research required?
- Did it meet objectives?
- Report results back to Strategic Group
- Consider next road user group

#### 2. Road Injury Prevention Panel (RIPP)

- Detailed collision data analysis
- Cluster and route analysis
- Community concerns
- Current research and best practice
- Review intervention outcomes

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#### 4. DRS Tactical Group

- Progress Against Strategic Priorities (PASP) live tactical framework document regularly updated
- ETP and RIPP intervention task and finish groups report back to DRS Tactical Group with recommendation for appropriate action

## 3. Education, Training & Publicity (ETP)

- Use of evaluation to develop preferred interventions on user groups
- Review of current interventions
- Commission further research if no suitable intervention available
- Set up focus groups if required by model