Scrutiny for Policies & Place Committee Road Safety Strategy (RSS)

5th September 2017

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Service Manager Transport Data & Road Safety



Road Safety Service

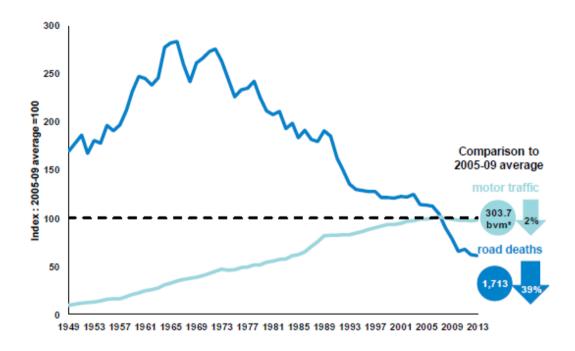
Core team:

- 3 staff Collision Investigation & Data team (plus an apprentice)
- 7 staff Education Training and Publicity (including overseeing School Crossing patrols)
- 15 trainers delivering courses and Bikeability
- Objective reduce injury collisions occurring on the road SCC manages, using data as recorded by Avon & Somerset Police
- Budget– £430,000



Nationally

Trends over time reported road fatalities and motor traffic, GB: 1949 to 2013¹



1 Traffic estimates from 1995 onwards were produced on a new more accurate basis and are not directly comparable with previous years.

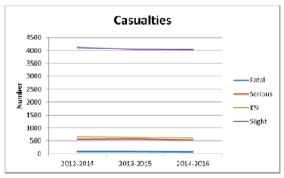
*bvm = billion vehicle miles



Reduced Casualties

• The data suggests a very gradual decrease in the number of KSI collisions and casualties.

 When taking into account population the data suggests a very gradual decrease in the rate of KSI collisions and casualties



Three-year rolling average trend of Somerset Casualties and collisions numbers resulting from Injury Collisions (2012-2016)



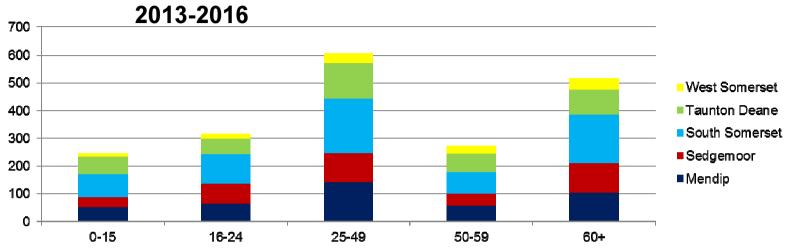
KSI trend locally

Somerset Casualties resulting from Injury Collisions (2011-2016) (as reported by Avon & Somerset Police)

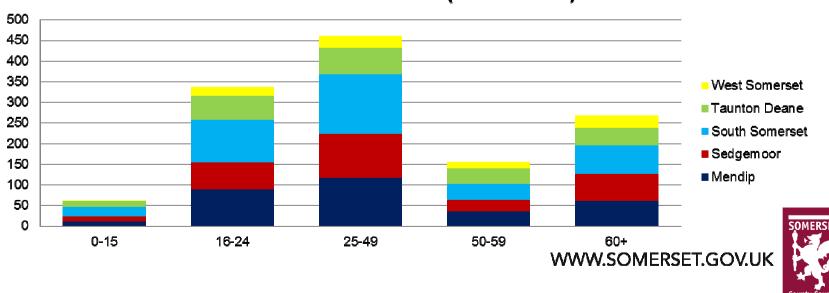
Severity	2011	2012	2013	2014	2015	2016
Fatal	27	35	28	33	22	25
Serious	197	177	190	185	188	157
Slight	1428	1317	1390	1405	1249	1365
Total	1652	1529	1608	1623	1459	1547



SUS (Healthcare) Admissions Data (Road Traffic)



Stats 19 KSI Data (2013-2016)



Performance against existing targets

In 2012, Somerset Road Safety set new targets to 2020 in five key categories:

- Total number of Killed and Seriously Injured (KSI) casualties;
- Vulnerable road users KSI casualties (Pedestrian, Motorcycle or Pedal Cycle casualties);
- 60+ years KSI casualties;
- 16-24 years KSI casualties; and
- Child 0 15 years KSI casualties.

In 2016 Somerset Road Safety met all of its targets except 60+ KSI's



Road Safety Delivery



Twitter
Facebook
Instagram
Press Releases
www.somerset.gov.uk



Road Safety Delivery





Road Safety Delivery



Ghost Street

Too Soon to Die



Bike Safety

Up to Speed



Route 60+



Younger Drivers & Virtual Reality

SOMERSET

County Council

Partnerships (External)







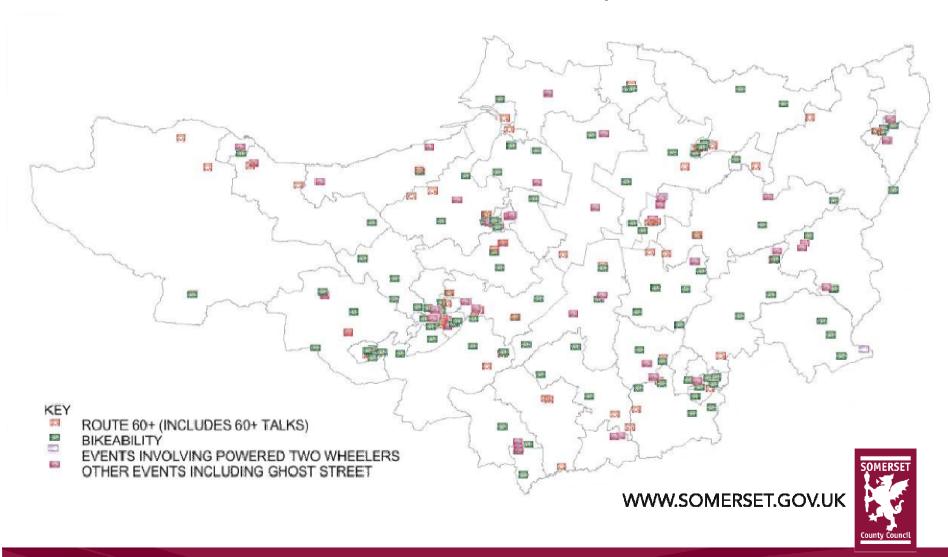








Somerset Road Safety Education Delivery 2016







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THE 2030 AGENDA FOR SUSTAINABLE DEVELOPMENT

Public Health England







World Health Organization

Working Together to Build a Safer Road System British Road Safety Statement

Moving Britain Ahead

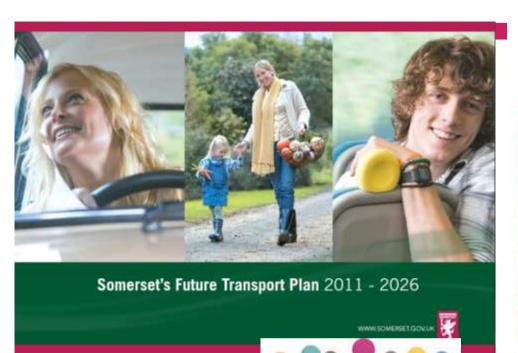




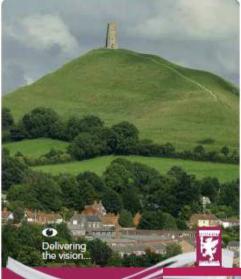
Working Active Tr A briefing for local authoritie

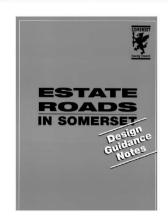




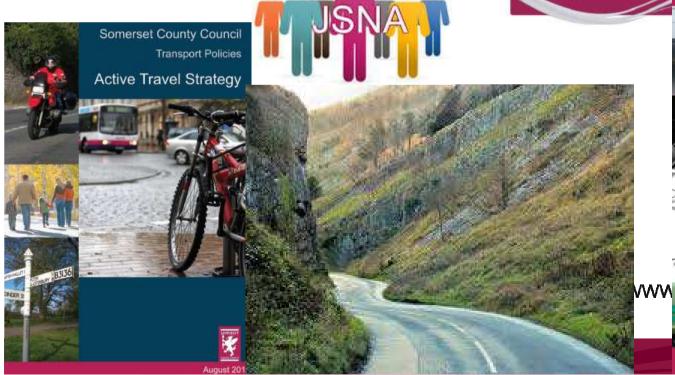


THE COUNTY PLAN 2016-2020









BRIDGWATER, TAUNTON & WELLINGTON

Future Transport Strategy 2011-2026 November 2011



WWW.SOMERSET.GOV.UK



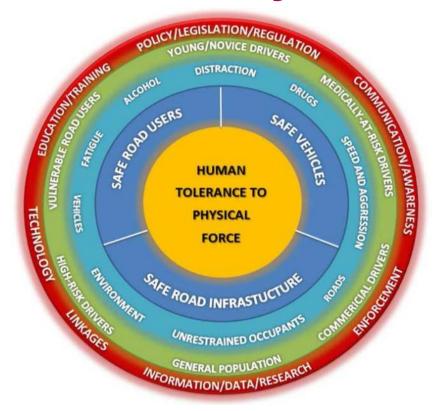
Safe System

Four guiding principles of a safe system;

- People make mistakes
- The human body has a known, physical limit to tolerate crash forces before harm occurs
- Individuals have a responsibility to act with care and within traffic laws; however a shared responsibility exists with those who design, build, manage and use roads/vehicles and provide postcrash care
- All parts of the system must be strengthened in combination to multiply their effects ensuring that road users are protected if one part fails



Safe System



Source OECD "Zero Road Deaths and Serious Injuries

Leading a Paradigm Shift to a Safe System



Safe vehicles

Safe roads and roadsides

Safe speeds

How are we going to get there?

Safe road users



Post-crash response

WWW.SOMERSET.GOV.UK



Emerging issues and future trends

- (1) Young drivers (16-24 year olds)
- (2) Children and young people (0-15 year olds)
- (3) Car users (all ages)
- (4) Older drivers
- (5) Motorcyclists
- (6) Rural roads (specifically A roads)
- (7) Vulnerable road users



Purpose of the strategy

- Have a clear modern vision for road safety in Somerset via a Safer System approach (Vision Zero)
- Build on partnerships to improve road safety outcomes in Somerset
- Promote and support the adoption of evidence based road safety policy across the county including wider data sources
- Share road safety work and successes in Somerset and beyond
- Highlight and address any emerging themes and areas of concern
- Strengthen and focus our combined resource and capability for maximum impact on road safety, ensuring long-term sustainability of positive outcomes



Key Challenges

- Demographics & Traffic Growth
- Economic situation limits investment across the system
- Need for wider road safety delivery within and beyond SCC
- Encouraging active travel
- Road safety initiatives success difficult to quantify
- Public complacency (It won't happen to me/l don't need to slow down)



Development of the Strategy

- Finalise draft Strategy and consult November 2017
- Set up Project Board ongoing
- Develop Action and Transition Plans ongoing



Questions?

