

## Transport Scotland: Statistics Team Update



This paper sets out the actions taken by Transport Analytical Services, Statistics Team over the past 12 months and our provisional plans for work in 2016/17.

### 1. Background

Transport Analytical Services sits within Finance, Corporate and Analytical Services Directorate of Transport Scotland. It aims to support the delivery of the Scottish Government's purpose and priorities through the provision of high quality evidence and advice. Transport Statistics are a part of this team, currently consisting of one Statistician Team Leader, one Assistant Statistician and two Statistical Administrators.

The main areas of work of the Transport Statistics team are:

- Road accidents and road casualties
- Lead Analysts on the transport related elements of the Scottish Household Survey.
- Policy advice and analysis across all areas of Transport Scotland's work.

The work of Transport Statistics forms one programme within the Transport Analytical Services work plan. Other programmes in the wider plan include monitoring and evaluation of ferry services, appraisal and evaluation of infrastructure investment business case development, reducing emissions from transport and a research programme covering road safety.

The work of Transport Statistics also provides updates to three of the National indicators set out in the Scottish Government National Performance Framework.

### 2. Developments over the past 12 months

In 2015/16 we published:

- Key Reported Road Casualties (KRRCS) (June 2015)
- Reported Road Casualties Scotland (RRCS) (October 2015)
- A road user factsheet summarising information about the 6 main road user types (car users, pedal cyclists, pedestrian, motorcyclists, HGV and LGV users (alongside RRCS in October)
- Transport and Travel in Scotland – including redesigned and refreshed analysis and content. (August 2015)
- Our annual compendium Scottish Transport Statistics which included an update to the series of infographics for each chapter. (February 2016)

The team also provide advice and support on road safety evidence to policy and operational colleagues from within Transport Scotland and other public bodies as required.

In our role as leads on transport elements of the Scottish Household Survey we manage the inclusion of the transport related questions, including the travel diary, in the survey. We have oversight of consultation and business cases to support the continued inclusion of the questions relating to transport in the survey. We undertake management of data requests and a range of bespoke analysis for users within Transport Scotland and external interested parties. Examples included analysis of potential extensions to the national concessionary travel scheme, support for the evidence base in the National Transport Strategy refresh and many other ad-hoc analysis as and when they arise.

The team also has a supporting role in other statistical work undertaken by external agencies, for example in supporting Sustrans in their continued collection and analysis of the annual Hands Up survey on travel to school. Hands Up 2015 was published on the 26<sup>th</sup> May.

### 3. Provisional planned work for 2016/17

The actions identified in this section form part of our draft work plan for 2016/17. The following actions relate to road safety aspects of our draft work-plan only and are subject to approval as part of the Transport Analytical Services work plan 2016/17.

#### In 2016/17 we aim to:

- Continue our work to improve the impact and reach of our statistics, through improved communication methods.
- Investigate the linkage of STATS19 data with NHS Scotland health records to answer research questions around:
  - Under-reporting of road accidents
  - How serious is serious
  - Patterns in outcomes for child casualties in Scotland
- Provide robust advice and support across the transport policy arena to users within Transport Scotland, Scottish Government and beyond.

### 4. Forthcoming publications

- **Key Reported Road Casualties Scotland 2015**

Provides provisional headline information on road accidents and casualties reported to the police in Scotland for the calendar year 2015.

Publication date: 29 June 2016

- **Transport and Travel in Scotland 2015**

Presents findings from the 2015 Scottish Household Survey and the Travel Diary; covering personal travel behaviours and patterns in Scotland.

Publication date: September 2016 (exact date to be confirmed)

- **Reported Road Casualties Scotland 2015**

Provides final figures for the number of road accidents and casualties reported to police in Scotland for the calendar year 2015 alongside more detailed analyses of STATS19 data.

Publication date: October 2016 (exact date to be confirmed)

- **Scottish Transport Statistics 2016 (number 35)**

Annual compendium publication bringing together many of the transport related statistics published in the previous 12 months.

Publication date: February 2017 (exact date to be confirmed)

## 5. Feedback

Every year we publish at least one article in Reported Road Casualties Scotland. Last year we published a factsheet instead <http://bit.ly/RRCS2014-Factsheet>. The following is a list of previous articles.

Article	Version of RRCS where article can be found
Estimating under- counting of Road Casualties in Scotland	RRCS 2010 <a href="http://www.transportscotland.gov.uk/statistics/j199237-08.htm">http://www.transportscotland.gov.uk/statistics/j199237-08.htm</a>
Priorities in Scotland's Road Safety Framework to 2020- An assessment of relative levels and trends	RRCS 2011 <a href="http://www.transportscotland.gov.uk/statistics/j245189-07.htm">http://www.transportscotland.gov.uk/statistics/j245189-07.htm</a>
Comparison of police casualty statistics with other sources	RRCS 2011 <a href="http://www.transportscotland.gov.uk/statistics/j245189-08.htm">http://www.transportscotland.gov.uk/statistics/j245189-08.htm</a>
Vulnerable road users	RRCS 2012 <a href="http://www.transportscotland.gov.uk/statistics/j285660-07.htm">http://www.transportscotland.gov.uk/statistics/j285660-07.htm</a>
In Focus: Pedal and motorcycle casualties	RRCS 2013 <a href="http://www.transportscotland.gov.uk/statistics/j340611-06.htm">http://www.transportscotland.gov.uk/statistics/j340611-06.htm</a>

We would be happy to consider any suggestions from members on any future article(s) that we could include in the next edition of the RRCS publication.

We are always happy to take feedback from our stakeholders on the outputs from the team and our proposed work plan for the coming year. Any comments can be emailed to: [Transtat@transport.scot.gov](mailto:Transtat@transport.scot.gov)

**Transport Analytical Services, May 2016**