





## **IHMC Incident Report July 2019**

The IHMC responded to 58 incidents on the road network throughout Cambridgeshire in May. The IHMC covered 23 week days in July.

Our **@Cambs\_Traffic** Twitter account is our quickest engagement tool with the public and the interaction gives a good indication of how effective the messages are getting out to people.

In July, the account gained 170 followers, which is the biggest increase we have seen since January. The number of profile visits peaked at 90,500 which is an increase from June's figure. The number of Tweets sent out was 439. The number of Tweet impressions was an increase compared to the last three months.

Twitter Analytics	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19
Number of Followers	13,163	13,285	13,333	13,420	13,532	13,702
Increase in followers from previous month	136	122	48	87	112	170
Number of Tweets sent	721	402	279	304	367	439
Number of profile visits	41,866	106,000	99,900	91,000	32,400	90,500
Number of Tweet impressions	1.18 million	1.14 million	873,000	889,000	970,000	1.29 million

Table 1: Twitter Analytics for @Cambs\_Traffic

Note: The number of Tweets sent includes advance notice road works and event Tweets alongside live incident Tweets.

The number of incidents recorded was busiest between 7 - 8am.

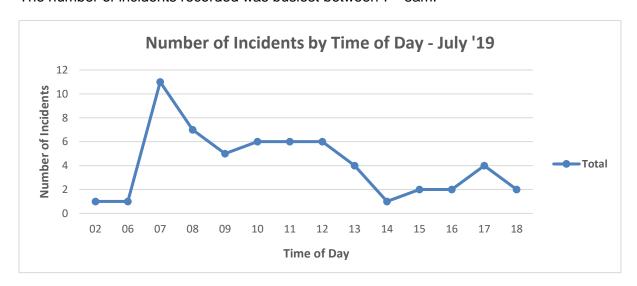


Figure 1: Number of incidents recorded by time of day - July 2019

Of the incidents recorded during July, 36% were due to Road Traffic Collisions (RTC's). A further 10% were due to road works (both planned and unplanned). A further 28% were due to breakdowns, 12% were due to an obstruction in the carriageway, and 5% were classed as 'Other'. The incidents recorded as 'Other' included exceptional volumes of traffic and police incidents. See Figure 2 below.







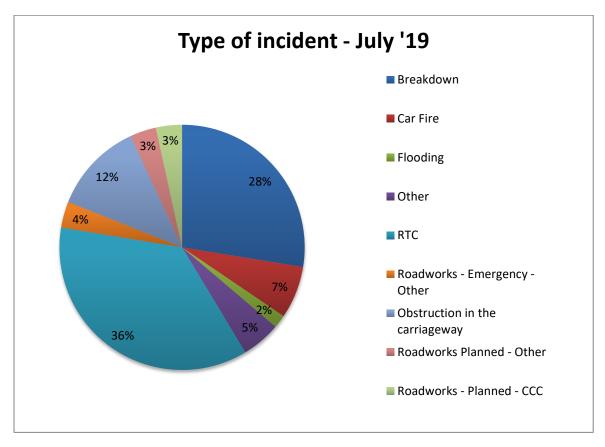


Figure 2: Type of Incident - July 2019

Of those incidents recorded 43% were due to a lane closure and 15% due to the road being partially blocked. (See Figure 3). The road was closed for 21% of incidents. A further 5% had temporary traffic lights and 16% had congestion which wasn't considered normal for the location and time of day.

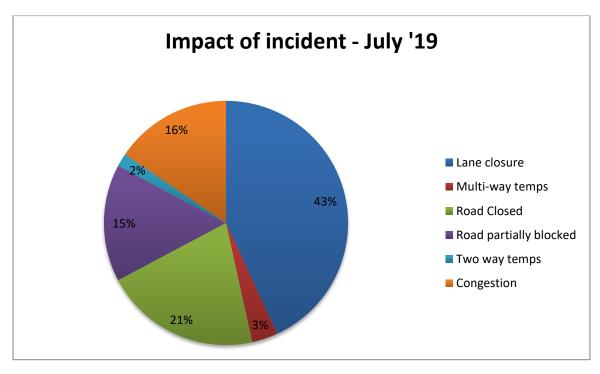


Figure 3: Impact of Incident on the network - July 2019







This month the highest number of incidents were recorded in Huntingdonshire, followed by South Cambridgeshire (Figure 4, below). Fenland had the lowest number of incidents, closely followed by Cambridge City and East Cambridgeshire.

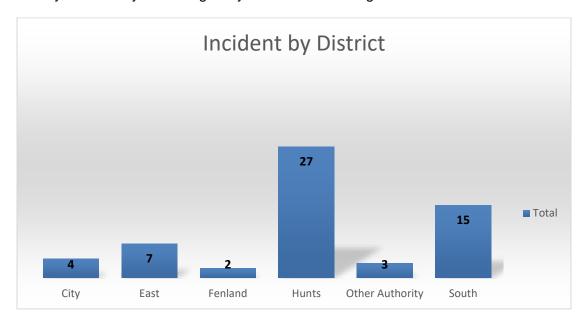


Figure 4: Incident location by District area - July 2019

During the month we responded to 9 minor incidents and 30 medium incidents. There were 13 major and 6 critical (See Figure 5).

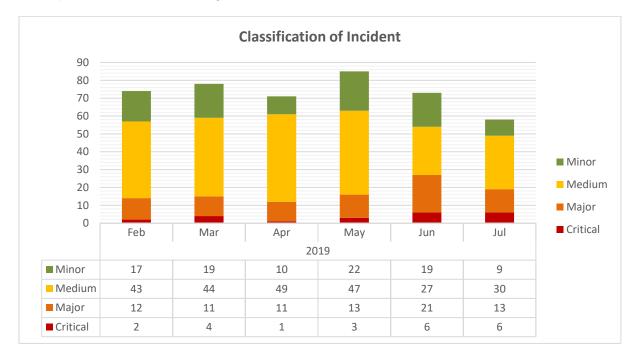


Figure 5: Classification of incident

**Notes: Classification of Incidents** 

Minor: Delays less than 15 minutes. Low levels of congestion which are not normal conditions.

Medium: Delays of up to 30 minutes. Significant congestion which is not normal conditions.

**Major**: Delays of up to one hour. Severe congestion that has started to spread to neighbouring roads which is not normal conditions.

**CRITICAL**: Delays of over 1 hour. Congestion that has spread to numerous roads over a wide area. e.g. whole of central Cambridge.







The critical incidents are explained in more detail below.

- 04/07/19 (07:03 13:00) A14 westbound J17 (Leighton) J16 (Catworth) Large lorry fire in layby. The carriageway was closed until 08:30, where one lane remained closed for the recovery. Delays peaked at just over an hour.
- 04/07/19 (10:07 12:25) A14 eastbound J37 (Newmarket) J38 (A11) Road closure due to a serious collision. Caused delays of an hour.
- 10/07/19 (13:13 14:39) A14 eastbound J27 (Fenstanton) J28 (Swavesey) Obstruction in the carriageway, which caused delays of 1 hour 20 minutes.
- 11/07/19 (06:15 18:00) A14 westbound J23 (Spittals) Severe lorry fire involving bay hales forced the closure of the carriageway whilst fire crews spent all day dealing with the incident.
  Delays peaked at 1 hour 15 minutes.
- 16/07/19 (14:41 19:00) A14 eastbound J24 (Godmanchester) J25 (Hemingford Abbots) Road Traffic Collision, causing a lane closure. Delays peaked at just over 1 hour 30 minutes.
- 29/07/19 (15:00 19:00) M11 southbound J9 (A11) J8 (Stansted) Brief closure of the carriageway due to RTC. Delays reached over 6 hours at one point, however quickly lessened shortly afterwards.