





IHMC Incident Report October 2019

The IHMC responded to 74 incidents on the road network throughout Cambridgeshire in October, covering 23 week days.

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 October, the account gained 185 followers, which is the highest increase over the last 6 months. We extract these figures from our Twitter account, and it appears that there had been a blip with the analysis page where it calculates the number of new followers we have gained each month. This means that August's figure was unfortunately incorrect, and although we do not have an exact number for August, we do know that it was definitely above what we originally thought. Thankfully, this blip has since been rectified. The number of profile visits was an increase on August and September, with a figure of 28,700. The number of Tweets sent out was 477 – another top figure compared with the last 6 months.

Twitter Analytics	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19
Number of Followers	13,420	13,532	13,702	##	14,200	14,385
Increase in followers from previous month	87	112	170	##	153	185
Number of Tweets sent	304	367	439	338	373	477
Number of profile visits	91,000	32,400	90,500	19,300	23,000	28,700
Number of Tweet impressions	889,000	970,000	1.29 million	859,000	910,000	986,000

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 at 7am.

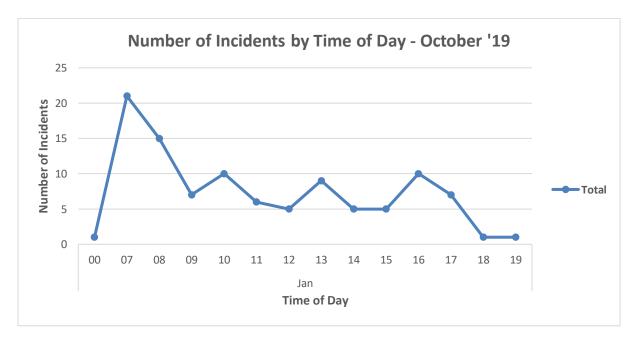


Figure 1: Number of incidents recorded by time of day - October 2019







Of the incidents recorded during October, 23% were due to Road Traffic Collisions (RTC's). A further 19% were due to road works (both planned and unplanned). A further 25% were due to breakdowns, 14% were due to an obstruction in the carriageway, 2% was due to a traffic signal fault, 2% was due to a power cut, 1% were due to flooding and 14% were classed as 'Other'. The incidents recorded as 'Other' included exceptional volumes of traffic and police incidents. See Figure 2 below.

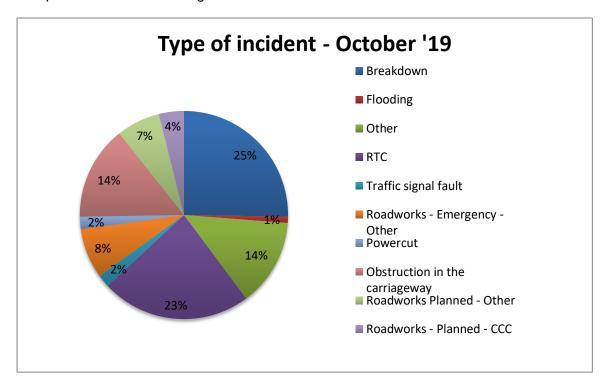


Figure 2: Type of Incident - October 2019

Of those incidents recorded 28% were due to a lane closure and 12% due to the road being partially blocked. (See Figure 3). The road was closed for 11% of incidents. A further 13% had temporary traffic lights and 31% had congestion which wasn't considered normal for the location and time of day. A further 3% was classed as a signal fault, and 2% was due to the traffic signals not working at all.

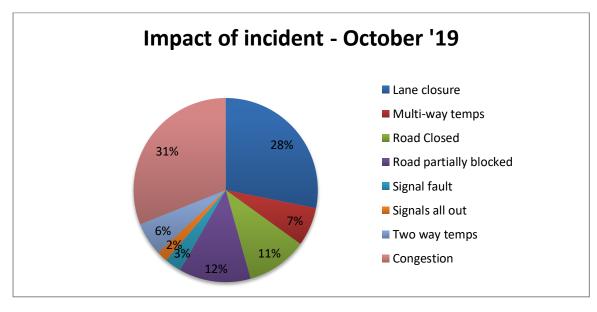


Figure 3: Impact of Incident on the network - October 2019







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

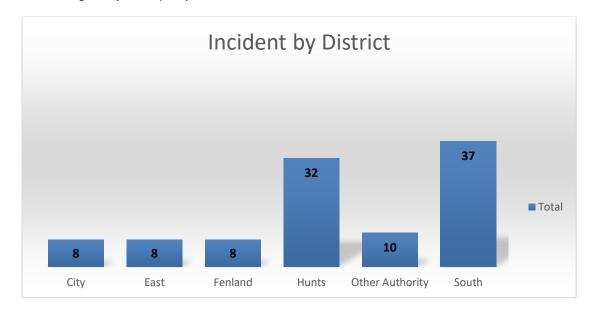


Figure 4: Incident location by District area - October 2019

During the month we responded to 29 minor incidents and 44 medium incidents. There were 26 major and 4 critical (See Figure 5).

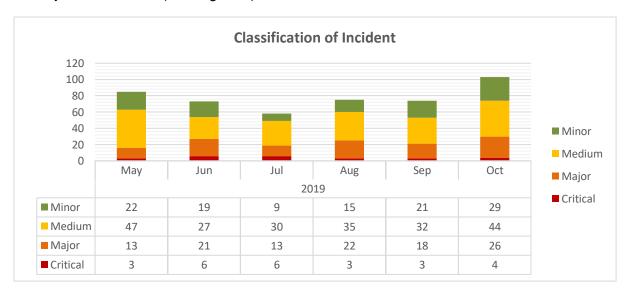


Figure 5: Classification of incident

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.







Within the IHMC, we not only deal with incidents on the County's network, but also process applications for events to be held on the Cambridgeshire Highway, as well as installing and maintaining the Real Time Passenger Information (RTPI) boards seen at bus stops.

October saw the press release of our new solar powered bus timetable displays, providing real time timetable information for bus arrivals. These new displays replace the mains powered LED displays, saving energy and money. So far we have nine displays installed, with another twelve planned.

We are able to adjust the information displayed; for instance if there is a road closure implemented for roadworks, emergency incident, or event and buses are unable to serve their usual stops, we can replace the timetable with a message to say that the bus stop is suspended.

The critical incidents are explained in more detail below.

- **08/10/19** (07:56 11:00) **Frank Perkins Parkway, Peterborough** RTC on the westbound carriageway, causing delays of over an hour backing up on to the A47.
- 15/10/19 (08:00 08:40) A14 eastbound J31 (Girton) J32 (Histon) We were alerted to the carriageway being blocked by a large vehicle by a member of our Signals team who had been travelling in the opposite direction. Delays built up quickly and peaked at 1 hour and 35 minutes.
- 24/10/19 (07:15 11:00) A14 westbound J30 (Dry Drayton) J29 (Bar Hill) Lane closure implemented due to a collision. Traffic was also held for a period of 10 minutes for recovery of a lorry. Delays of over 2 hours affected the M11 to Trumpington, and the A14 back to Stow-Cum-Quy.
- **28/10/19** (13:20 14:25) **A14 eastbound J25 (Godmanchester) J26 (St.Ives)** Lane closure implemented due to a collision. Delays peaked at just over an hour, and also affected the A141.