



IHMC Incident Report April 2021

The IHMC responded to 65 incidents on the road network throughout Cambridgeshire in April, covering 20 weekdays (excluding Good Friday and Easter Monday). This is a similar figure to March and understandably higher than April 2020 where we saw the first full month of lockdown. In April 2019 we responded to 71 incidents, so the current figure is not far from what we have previously experienced under normal circumstances. Please see the table below which illustrates the number of incidents over the last 6 months, compared to the same period last year;

	Nov	Dec	Jan	Feb	Mar	Apr
2019/20	87	79	107	96	60	11
2020/21	56	64	39	37	69	65

Table 1: Number of Incidents Responded to by IHMC

We use the term 'incident' to describe something that has happened on the County's road network which has an impact (of varying degrees) on usual traffic flows. This could include, for example, a Road Traffic Collision, a burst water main or temporary traffic lights for roadworks.

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.

Throughout April we saw an increase in followers of 22, which is not only higher than March, but also higher than April 2020 where we saw our increase in followers become a negative number due to the implementation of the first lockdown. The number of Tweets sent, and the number of Tweet impressions were a decrease compared to March, however the number of profile visits increased.

Twitter Analytics	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21
Number of Followers	15,249	15,326	15,358	15,382	15,393	15,415
Increase in followers from previous month	33	77	32	24	11	22
Number of Tweets sent	277	324	315	245	321	257
Number of profile visits	3,481	12,600	10,700	8,622	9,497	10,200
Number of Tweet impressions	646,000	674,000	684,000	478,000	633,000	586,000

Table 2: 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 peaked at 810am, followed by another peak at 4pm.

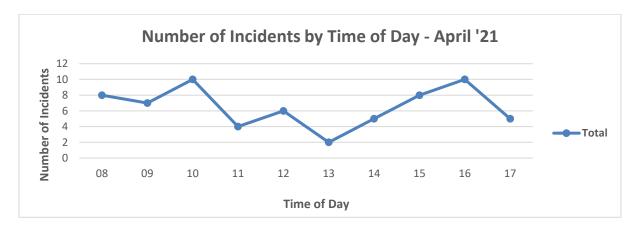


Figure 1: Number of incidents recorded by time of day April 2021





Of the incidents recorded during March, 11% were due to Road Traffic Collisions (RTC's) and 57% were due to road works (both planned and unplanned). A further 6% were due to an obstruction in the carriageway and 1% was due to a vehicle breakdown. A further 3% was due to a traffic signal fault and 22% were classed as 'Other' which includes incidents where the cause could not be confirmed. See Figure 2 below;



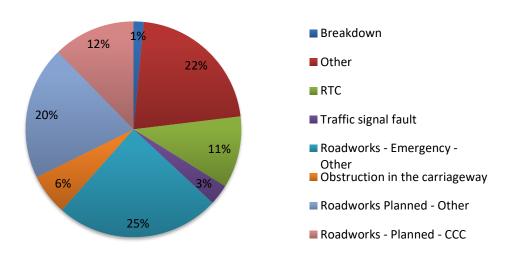


Figure 2: Type of Incident - April 2021

Of those incidents recorded 3% had a road closure, 51% temporary traffic lights, and 29% had congestion which was not considered normal for the location and time of day. (See Figure 3). A further 11% had a lane closure, 2% resulted in the road being partially blocked, 3% had the traffic signals not working at all and 1% was recorded as 'other'.

Impact of incident - April '21

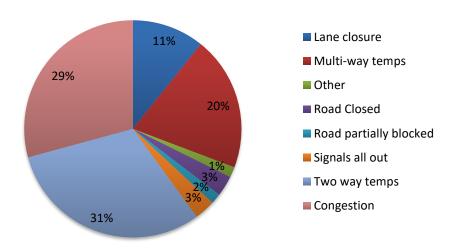


Figure 3: Impact of Incident on the network - April 2021





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

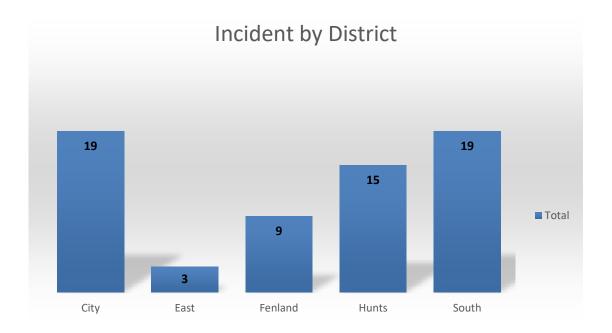


Figure 4: Incident location by District area - April 2021

During the month we responded to 25 minor incidents, 33 medium incidents, 6 major incidents and 1 critical incident. (See Figure 5).

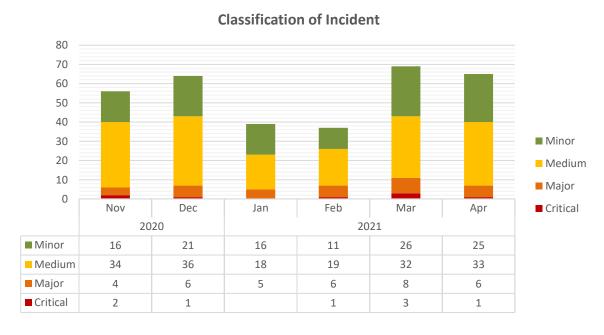


Figure 5: Classification of incident

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.





In April, we saw step 2 of the government's road map out of lockdown being implemented. This included the opening of non-essential retail, personal care premises, outdoor attractions and public buildings including libraries and community buildings. Hospitality venues were also allowed to serve customers outdoors.

We didn't see an immediate impact on the County's road network, although we have noticed congestion in general increase.

The main theme in terms of incidents throughout April was roadworks. Fortunately, we were made aware of emergency works at an early stage so that we could advise our followers of the potential for disruption in order for them to plan their journey in advance.

Please find details of the critical incidents below:

• 28/04/21 (15:54 – after 17:30) A14 J35 (Stow Cum Quy) – J36 (A11) – Lane closure implemented due to a Road Traffic Collision. Delays peaked at just over 2 hours.

Whilst there is still less traffic on the roads, we have continued operating under reduced monitoring hours, which are 08:30 - 17:30. This is being regularly assessed.

For more information on roadworks across the County, please have a look at https://one.network/

