



Follow us on Twitter for live traffic updates and news
@Cambs_Traffic



IHMC Incident Report December 2020

The IHMC responded to 64 incidents on the road network throughout Cambridgeshire in December, covering 17 week days (due to the Christmas holidays). This is an increase compared to November, and is not far off the highest number seen in October. Please see the table below which illustrates the number of incidents over the last 6 months, compared to the same period last year.

	July	Aug	Sep	Oct	Nov	Dec
2019	58	75	74	74	87	79
2020	29	47	47	69	56	64

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.

In December we saw another increase in our follower numbers. In fact our follower numbers are back up to the same numbers that we saw in March of 2020 (before the first lockdown). The number of Tweets sent out and the number of Tweet impressions both increased compared to November. The biggest increase we saw was the number of profile visits. This could be due to the fact that we saw flooding across Cambridgeshire over the Christmas period which impacted a lot of roads. This could also have contributed to the increase in followers.

Twitter Analytics	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Number of Followers	15,224	15,234	15,222	15,216	15,249	15,326
Increase in followers from previous month	11	10	-12	-6	33	77
Number of Tweets sent	293	155	230	265	277	324
Number of profile visits	2,284	2,361	3,007	3,363	3,481	12,600
Number of Tweet impressions	529,000	389,000	436,000	538,000	646,000	674,000

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 peaked at 8am and 4pm and dipped at 3pm.

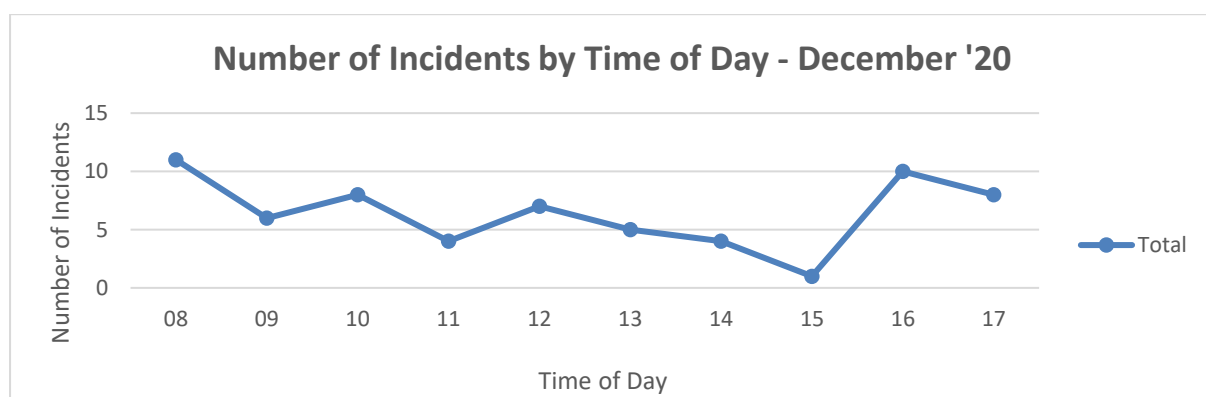


Figure 1: Number of incidents recorded by time of day – December 2020



Follow us on Twitter for live traffic updates and news
@Cambs_Traffic



Of the incidents recorded during December, 16% were due to Road Traffic Collisions (RTC's) and 25% were due to road works (both planned and unplanned). A further 9% were due to an obstruction in the carriageway and 8% was due to a vehicle breakdown. A further 2% was due to a vehicle fire, 3% due to flooding and 37% were classed as 'Other' which includes incidents where the cause could not be confirmed. See Figure 2 below.

Type of incident - December '20

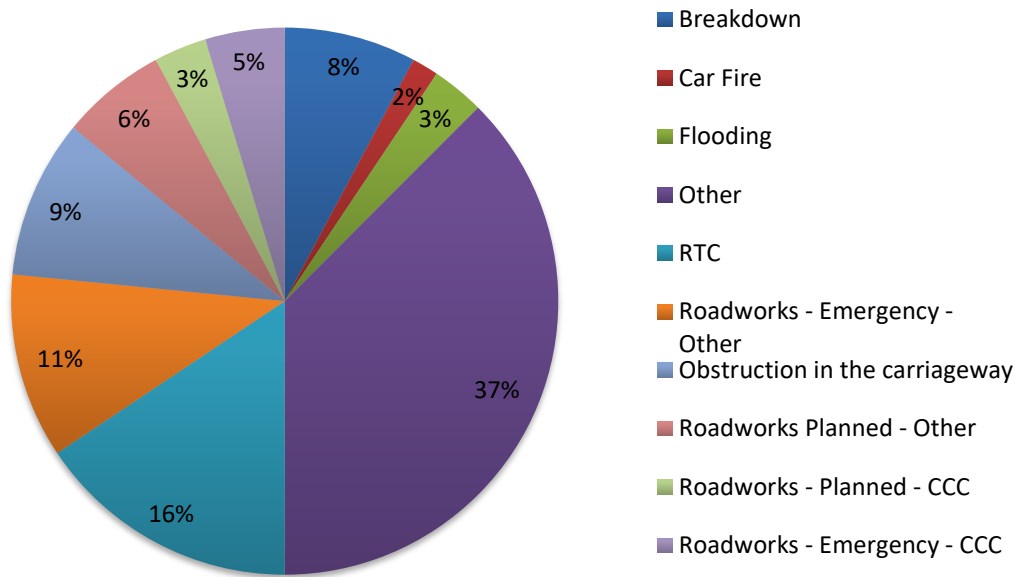


Figure 2: Type of Incident - December 2020

Of those incidents recorded 8% had a road closure, 22% temporary traffic lights, and 56% 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 and 1% was classed as other (a road was flooded, however not yet closed).

Impact of incident - December '20

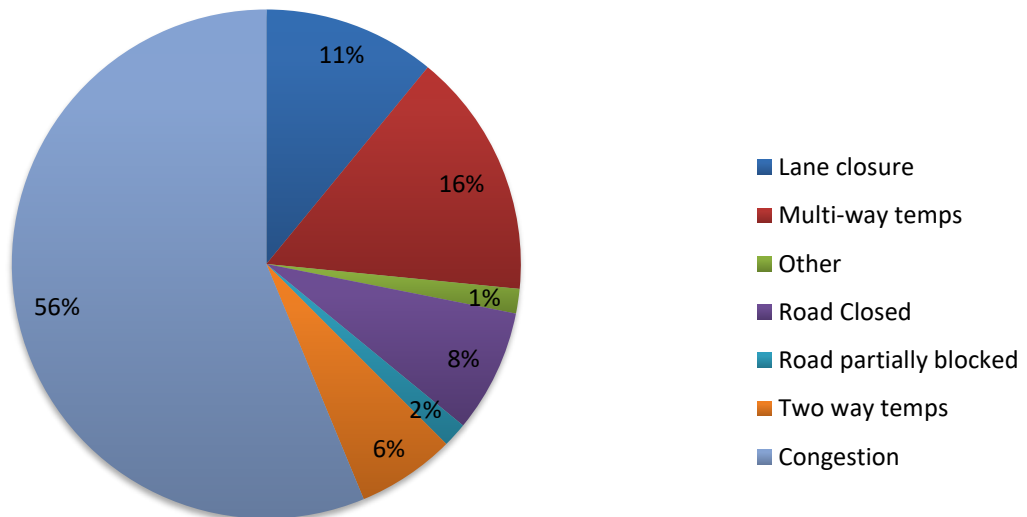


Figure 3: Impact of Incident on the network - December 2020



Follow us on Twitter for live traffic updates and news
@Cambs_Traffic



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

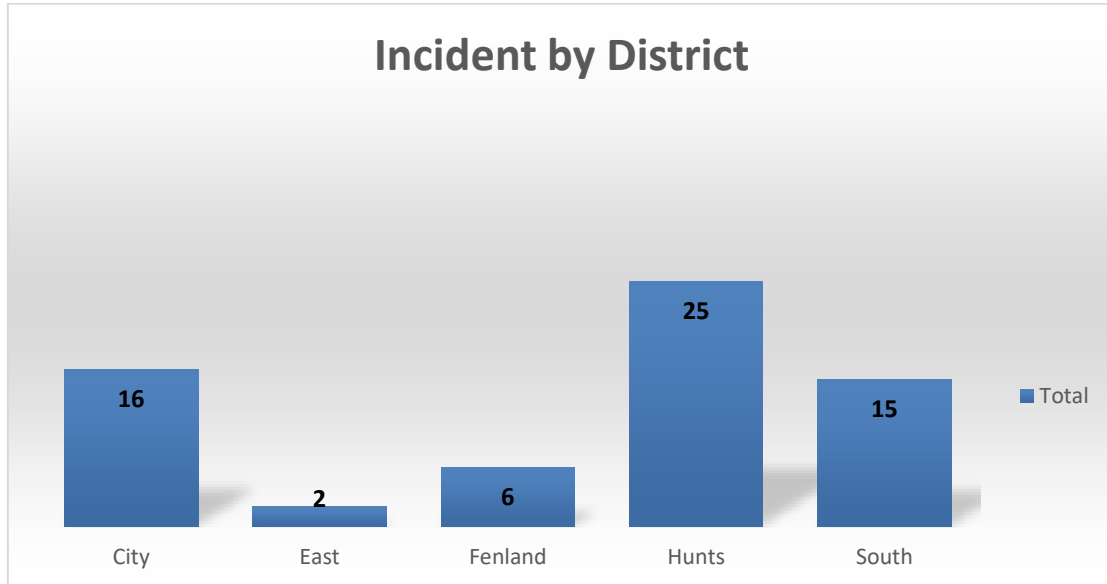


Figure 4: Incident location by District area - December 2020

During the month we responded to 21 minor incidents, 36 medium incidents, 6 major and 1 critical incident (See Figure 5).

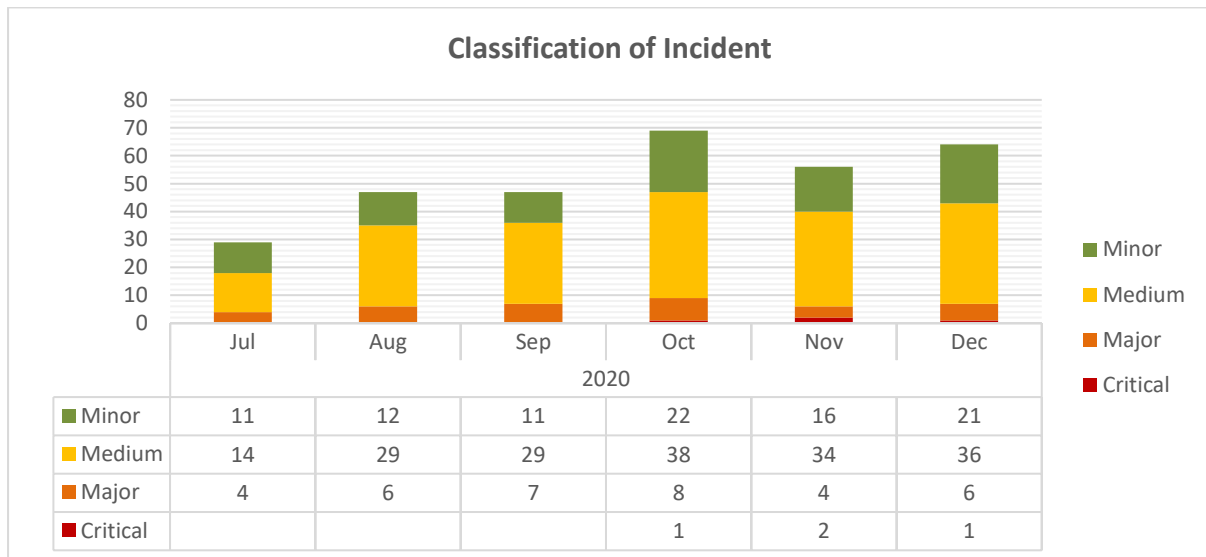


Figure 5: Classification of incident

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.



Follow us on Twitter for live traffic updates and news
@Cambs_Traffic



During late November and December, we closely monitor the Cambridge City and Park & Ride car park counters and send update Tweets when a car park becomes full or nearly full to try and manage the flow of traffic around Cambridge. The aim is to point users at the emptier car parks or to use Park & Ride.

We of course noticed the considerable change in pattern this year compared to normal years due to the pandemic and subsequent restrictions. Although in early December, some of the City car parks did still fill up quickly when we came out of the second lockdown and shops re-opened, but the occupancy levels were no where near as high as they would normally be.

As a County we experienced flooding issues after prolonged periods of rain which resulted in road closures, including the A14 at one point. We also saw instances of fog, frost and ice throughout the month.

We recorded one Critical incident on the 16th December on Madingley Road Cambridge, where there were temporary lights for emergency works. The temporary traffic lights had failed and caused delays of just over an hour.

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/>

NHS
Test and Trace

Protect your loved ones.
Get the app.

NHS COVID-19 APP
DOWNLOAD NOW

Download on the App Store | Get it on Google Play

Download the app now. For more information visit: covid19.nhs.uk

Cambridgeshire County Council

Integrated Highways Management Centre (IHM) – Monitors Cambridgeshire’s Highways in order to warn and advise of disruptions on the network.

Operating Hours: 8:30am-5:30pm Mon-Fri.

Contact us: 01223 507176 ihmc@cambridgeshire.gov.uk

Follow us on Twitter @Cambs_Traffic