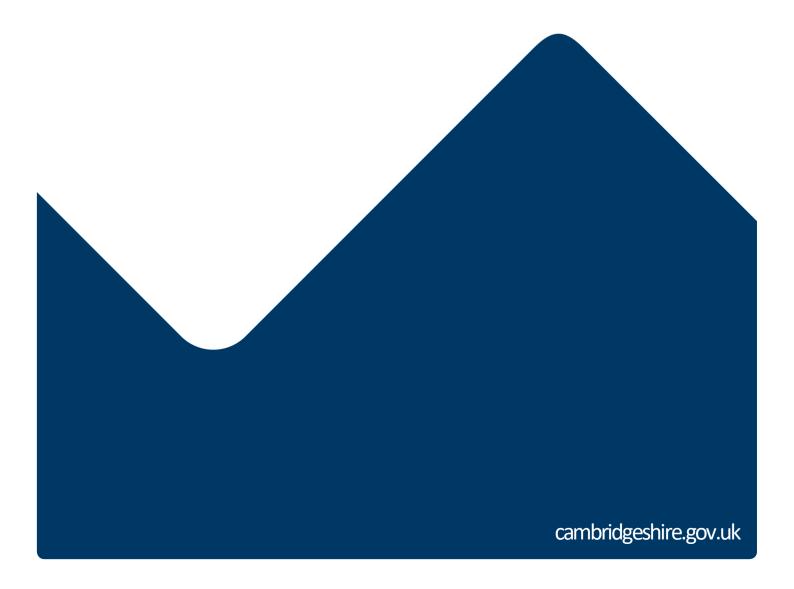


Traffic Management Centre

Incident Report – April 2022





The Traffic Management Centre (TMC) monitors traffic around the Cambridgeshire road network in real time to identify any issues caused by works, events or accidents and then relays the information both externally and internally to help mitigate those issues.

The TMC responded to 90 incidents on the road network throughout Cambridgeshire in April, covering 19 weekdays (excluding Good Friday and Easter Monday). This is a slight decrease in figures compared to March and understandably higher than April 2021 when lockdown restrictions were still in place. In April 2020 we responded to 11 incidents which was when we saw the first full month of lock down restrictions come into effect. Please see the table below which illustrates the number of incidents over the last 6 months, compared to the same period last year;

Incidents by month/year

	Nov	Dec	Jan	Feb	March	April
2020/21	56	64	39	37	69	65
2021/22	136	82	122	100	95	90

Table 1: Number of Incidents Responded to by TMC

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 gained 7 new followers however we lost some making the number stay the same as those in March. The number of tweets sent, profile visits and the number of tweet impressions decreased compared to March also.

Twitter Analytics	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22
Number of Followers	15,900	15,900	16,000	16,000	16,100	16,100
Increase in followers from previous month	100	0	100	0	100	0
Number of Tweets sent	443	213	426	424	387	339
Number of profile visits	35,300	17,000	39,900	50,009	43,000	30,800
Number of Tweet impressions	624,000	369,000	616,000	455,000	365,000	323,000

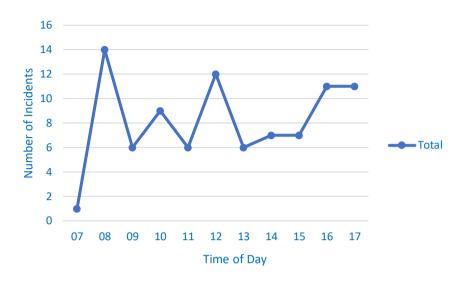
Table 2: Twitter Analytics for @Cambs_Traffic

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





Number of Incidents by time of day - April 2022



The number of incidents recorded peaked at 8:00am, followed by another large peak at 12:00pm and then a slightly lower peak at 4:00pm.

Figure 1: Number of incidents recorded by time-of-day April 2022

Type of Incident – April 2022

Of the incidents recorded during April, 7% were due to Road Traffic Collisions (RTC's) and 42% were due to road works (both planned and unplanned). A further 6% was due to an obstruction in the carriageway, 3% was due to a traffic signal failure, 1% was due to a broken down vehicle. A further 41% were classed as 'Other' which includes incidents where the cause could not be confirmed (Figure 2).

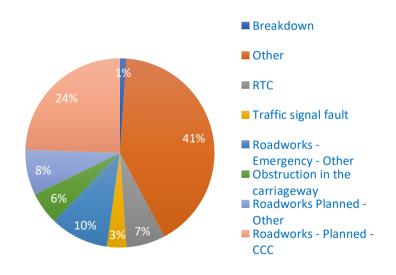
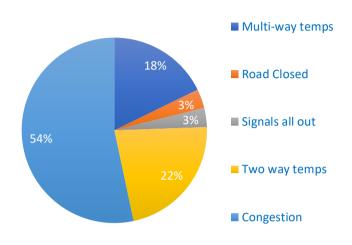


Figure 2: Type of Incident – April 2022





Impact of incident - April 2022



Of those incidents recorded 3% had a road closure, 40% temporary traffic lights, 3% had signals all out and 54% had congestion which was not considered normal for the location and time of day. (See Figure 3).

Figure 3: Impact of Incident on the network - April 2022

Incidents by District - April 2022



Figure 4: Incident location by District area - April 2022

This month the highest number of incidents were recorded in Fenland followed by South Cambridgeshire with City and Huntingdonshire close in figures (Figure 4).

East Cambridgeshire had the lowest number of incidents recorded throughout April.



Cambridgeshire County Council

Classification of Incident April 2022

During the month we responded to 43 minor incidents, 43 medium incidents, 3 major incidents and 1 critical incident.

(See Figure 5).

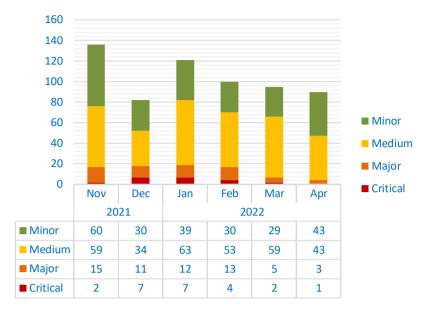


Figure 5: Classification of incident April 2022

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 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. We believe the drop in incidents may have been due to the Easter break.

Please find details of the critical incidents below:

12/04/22 (10:15 – 12:00) A142 Ely Road – Soham – Cambs Police closed the road in both directions due to an RTC. Delays were minimal considering the sensitivity of the road, peaking at 24 minutes.

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

Traffic Management Centre (TMC) - Monitors Cambridgeshire's Highways to warn and advise of disruptions on the network.

Operating Hours: 8:00am-6:00pm Mon-Fri.
Contact us: 01223 507176 or Tmc@cambridgeshire.gov.uk

