

Traffic Management Centre

Incident Report – May 2022

Incident Report

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 61 incidents on the road network throughout Cambridgeshire in May covering 21 weekdays (excluding the Early May Bank Holiday). This is a decrease in figures compared to April and understandably higher than May 2021 when lockdown restrictions were still in place. In May 2020 we responded to 17 incidents when lock down restrictions were in place. 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

	Dec	Jan	Feb	March	April	May
2020/21	64	39	37	69	65	52
2021/22	82	122	100	95	90	61

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 May we gained 100 new followers. The number of tweets sent and the number of tweet impressions decreased throughout May however, the number of profile visits increased compared to April.

Twitter Analytics	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22
Number of Followers	15,900	16,000	16,000	16,100	16,100	16,200
Increase in followers from previous month	0	100	0	100	0	100
Number of Tweets sent	213	426	424	387	339	309
Number of profile visits	17,000	39,900	50,009	43,000	30,800	41,600
Number of Tweet impressions	369,000	616,000	455,000	365,000	323,000	312,000

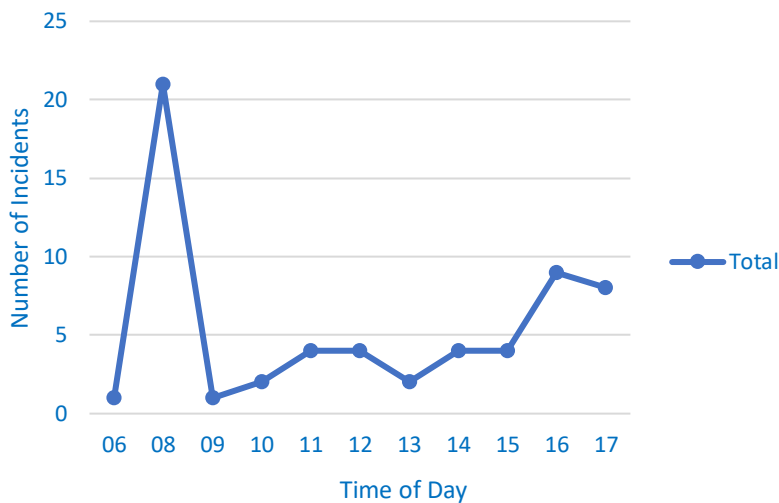
Table 2: Twitter Analytics for @Cambs_Traffic

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



Follow us on Twitter for live traffic updates and news at; [@Cambs Traffic](#)

Number of Incidents by time of day – May 2022



The number of incidents recorded peaked at 8:00am, followed by a smaller peak at 11:00am and 2:00pm. Then a slightly higher peak at 4:00pm.

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

Type of Incident – May 2022

Of the incidents recorded during May, 20% were due to Road Traffic Collisions (RTC's) and 34% 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, 5% was due to a broken-down vehicle. A further 36% were classed as 'Other' which includes incidents where the cause could not be confirmed (Figure 2).

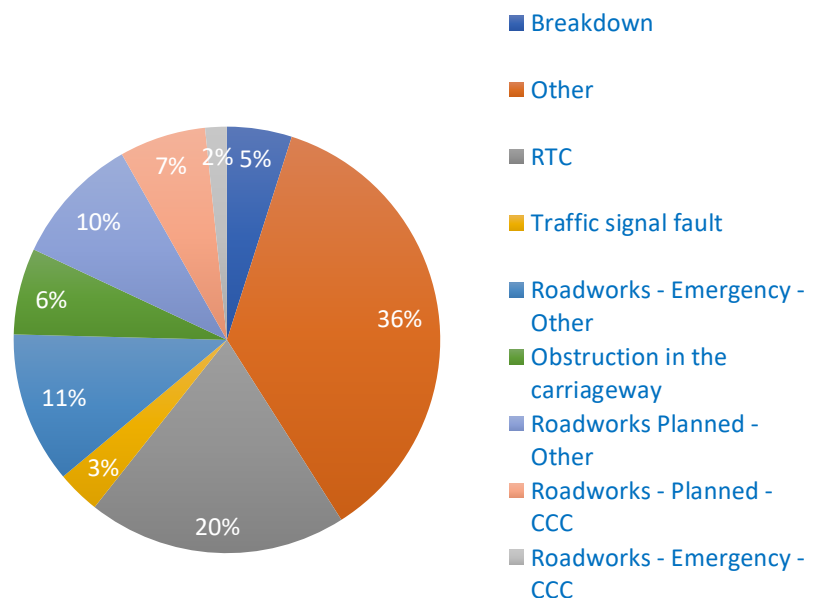
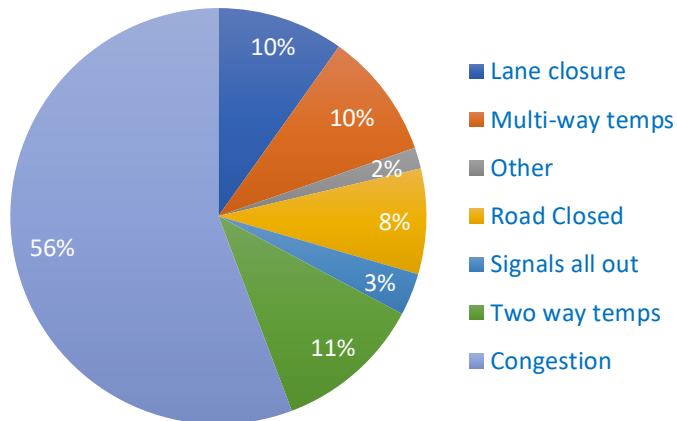


Figure 2: Type of Incident – May 2022



Follow us on Twitter for live traffic updates and news at; [@Cambs_Traffic](https://twitter.com/Cambs_Traffic)

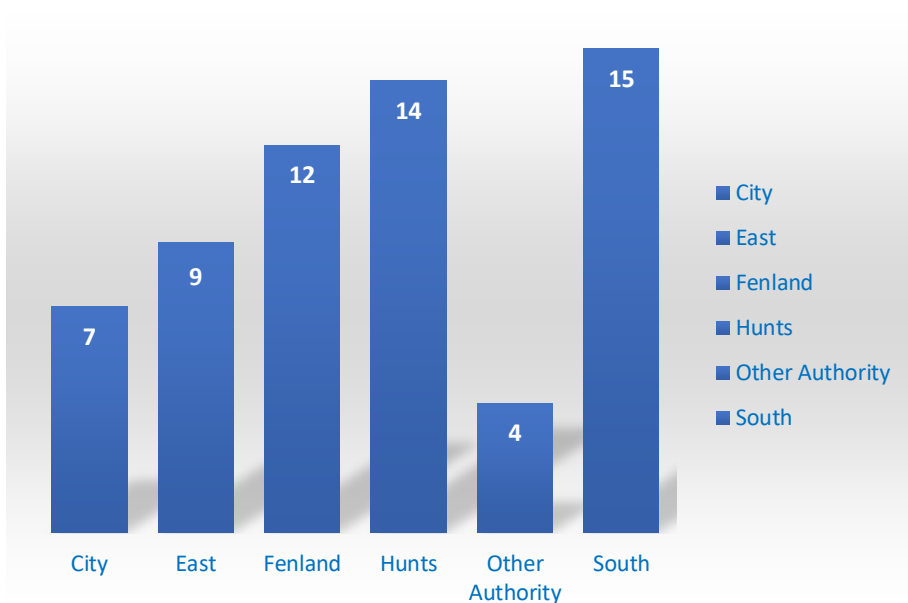
Impact of incident – May 2022



Of those incidents recorded 8% had a road closure, 21% temporary traffic lights, 3% had signals all out, 10% had a lane closure and 56% 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 – May 2022

Incidents by District – May 2022



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

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

Figure 4: Incident location by District area – May 2022



Follow us on Twitter for live traffic updates and news at; [@Cambs_Traffic](https://twitter.com/Cambs_Traffic)

Classification of Incident May 2022

During the month we responded to 26 minor incidents, 21 medium incidents, 8 major incidents and 5 critical incidents.

(See Figure 5).

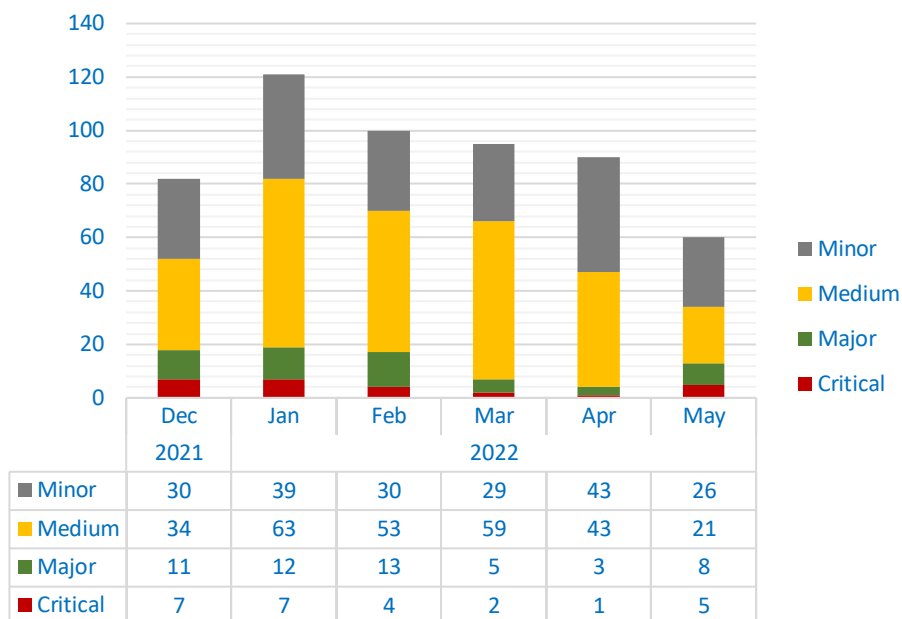


Figure 5: Classification of incident May 2022

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

May has seen a significant decrease in the number of incidents on the network in the last 6 months with the main theme of incidents being roadworks and giving as a fairly high number of critical incidents (more than 30 minutes). We had a bank holiday and a school half term towards the end of the month seeing many people traveling for holidays after most countries have eased their travel requirements.

Please find details of the critical incidents below:

- **04/05/22 (08:00 – 17:10) A142 Ely Road – Soham** – Anglian Water were undertaking works under two-way signals which were not being operated as per their permit conditions causing long delays southbound. Delays peaked at 1 hour and 4 minutes.
- **04/05/2022 (16:20 – 18:00) A1134 Elizabeth Way – Cambridge** – Cambs Police closed Elizabeth Way at the bridge in both directions due to a serious road traffic collision. Delays peaked at 39 minutes and quickly cause congestion on surrounding main roads.



Follow us on Twitter for live traffic updates and news at; [@Cambs_Traffic](https://twitter.com/Cambs_Traffic)

Incident Report

- **12/05/2022 (13:25 – 14:10) A14 J36 Stow-cum-Quy – J37 Newmarket** - National Highways tweeted a road traffic collision in Suffolk causing a lane closure which in turn impacted our county westbound on the approach into Newmarket. Delays peaked at 1 hours and 8 minutes.
- **23/05/2022 (06:00 – 10:30) A1 Water Newton** – Cambs Police implemented a road closure northbound due to an overturned HGV. Delays peaked at 45 minutes and impacted various roads around Peterborough and Yaxley.
- **23/05/2022 (08:00 – 19:30) A505 – Sawston bypass roundabout** – Emergency works being carried out by BT under multiway signals at the roundabout with the A505 caused long delays peaking at 57 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



Follow us on Twitter for live traffic updates and news at; [@Cambs_Traffic](https://twitter.com/Cambs_Traffic)