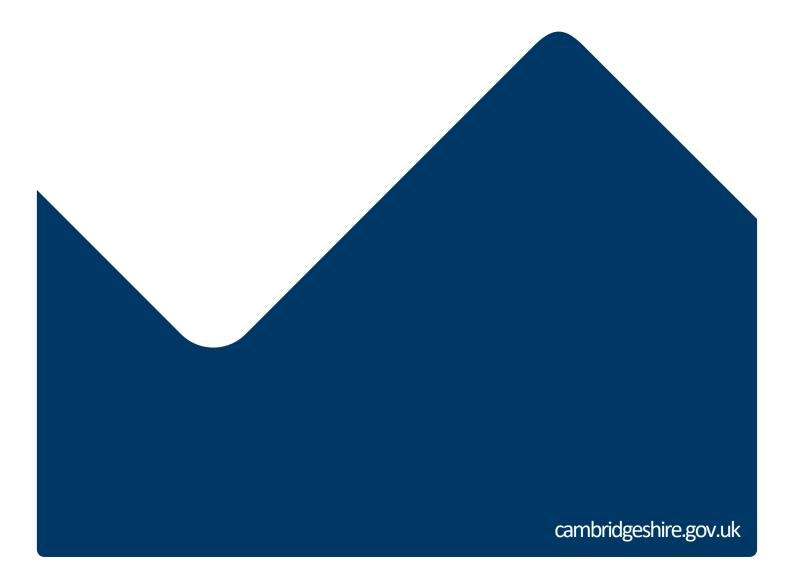


Traffic Management Centre

Incident Report – August 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 76 incidents on the road network throughout Cambridgeshire in August covering 22 weekdays. In August 2020 we responded to 47 incidents when lock down restrictions were in place compared to 75 in August 2019 when we were seeing more normal levels of traffic. 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

	March	April	May	June	July	August
2021	69	65	52	72	63	68
2022	95	90	61	95	76	76

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 <u>@Cambs Traffic</u> 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 August we gained 100 new followers. The number of tweets sent, the number of tweet impressions and the number of profile visits all increased compared to July.

Twitter Analytics	Mar-22	Apr-22	May-22	June-22	Jul-22	Aug-22
Number of Followers	16,100	16,100	16,200	16,300	16,300	16,400
Increase in followers from previous month	100	0	100	100	0	100
Number of Tweets sent	387	339	309	397	307	310
Number of profile visits	43,000	30,800	41,600	48,500	35,900	57,100
Number of Tweet impressions	365,000	323,000	312,000	387,000	317,000	320,000

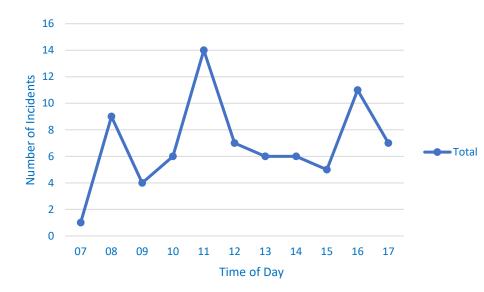
Table 2: Twitter Analytics for @Cambs_Traffic

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 - August 2022



The number of incidents recorded peaked at 8:00am with a much higher peak at 11:00am and then a lower peak again at 4:00pm.

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

Type of Incident – August 2022

Of the incidents recorded during August, 26% were due to Road Traffic Collisions (RTCs) and 31% were due to road works (both planned and unplanned). A further 5% was due to a brokendown vehicle, 5% were due to a signal fault and 3% due to a vehicle fire. A further 28% were classed as 'Other' which includes incidents where the cause could not be confirmed (Figure 2).

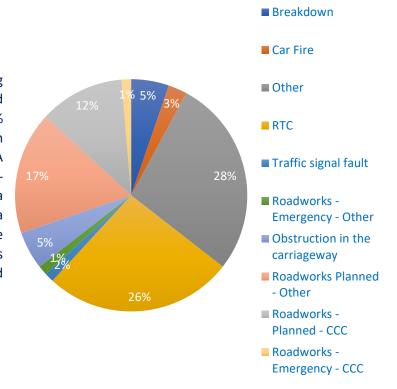
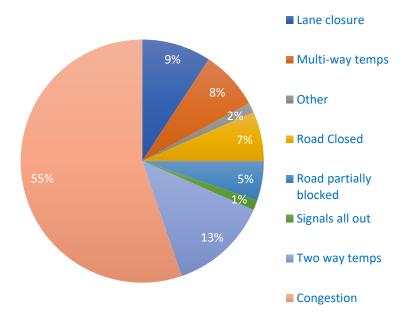


Figure 2: Type of Incident – August 2022





Impact of incident – August 2022



Of those incidents recorded 7% had a road closure, 21% temporary traffic lights, 1% had signals all out, 9% had a lane closure and 55% 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 - August 2022

Incidents by District – August 2022

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

City had the lowest number of incidents recorded throughout August followed by Fenland and then East Cambridgeshire.

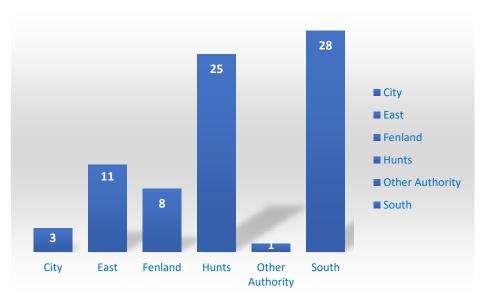
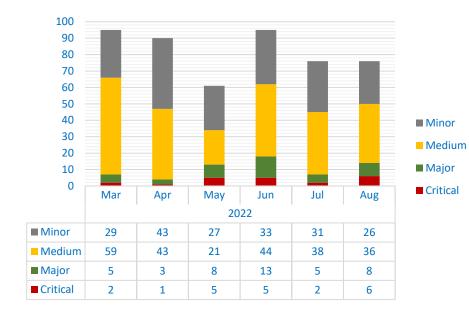


Figure 4: Incident location by District area –August 2022





Classification of Incident August 2022



During the month we responded to 26 minor incidents, 36 medium incidents, 8 major incidents and 6 critical incidents.

(See Figure 5).

Figure 5: Classification of incident August 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 for incidents in August was due to roadworks both planned and unplanned. It isn't unusual to see such a high peak of traffic on weekdays late morning in August due to the school holidays where we would expect to see a higher peak late morning instead of the usual morning rush hour.

Please find details of the critical incidents below:

• **08/08/22 (13:14 – 14:40) A10 (Stretham)** – An RTC caused delays of just over a mile in both directions close to the A1123 roundabout. Although delays peaked at 1 hour and 4 mins, this was cleared quickly with Cambs Police on scene directing traffic.





- 09/08/2022 (08:59 10:32) A428 (Eltisley) Cambs Police closed the eastbound carriageway and the B1040 St Ives Road exit slip due to a vehicle fire. Delays peaked at 35 minutes.
- 10/08/2022 (09:06 13:39) A1123 Houghton Road (St Ives) Long delays were present in both directions due to planned works by Cambridge Water with temporary signals. Delays peaked at 45 minutes.
- 10/082022 (09:20 12:32) A1096 Harrison Way (St Ives) Cambs Police closed the road in both directions due to an RTC close to the guided busway. Delays peaked at 42 minutes with heavy traffic in and around St Ives for the morning.
- 12/08/2022 (07:58 11:00) A14 J16 (Catworth) J18 (Spaldwick) Heavy traffic was present due to an RTC on the eastbound carriageway. Delays stretched over 2 miles and peaked at 1 hour and 16 minutes.
- 30/08/2022 (08:08 09:54) A1 Buckden A broken down HGV at the Buckden roundabout with the B661 saw the northbound carriageway incur delays of an hour with minor delays also present on the southbound carriageway.

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

