

Integrated Highways Management Centre

Incident Report – January 2022

Incident Report

The Integrated Highways Management Centre (IHMC) 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 IHMC responded to 122 incidents on the road network throughout Cambridgeshire in January, covering 20 weekdays. This is an increase in figures compared to December and understandably higher than January 2021 when lockdown restrictions were still in place. In January 2019 we responded to 107 incidents indicating that we are seeing 'normal' levels of traffic once again following lockdown restrictions. 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

	Aug	Sept	Oct	Nov	Dec	Jan
2020/21	47	47	69	56	64	39
2021/22	68	99	127	136	82	122

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 January we gained 100 new followers which is a healthy jump from Decembers followers. The number of Tweets sent, the number of profile visits and the number of tweet impressions all increased compared to December which has given us similar analytics to what we were seeing in October 2021.

Twitter Analytics	Aug-21	Sept-21	Oct-21	Nov-21	Dec-21	Jan-22
Number of Followers	15,500	15,600	15,800	15,900	15,900	16,000
Increase in followers from previous month	0	100	200	100	0	100
Number of Tweets sent	200	319	438	443	213	426
Number of profile visits	20,500	31,600	44,400	35,300	17,000	39,900
Number of Tweet impressions	466,000	573,000	691,000	624,000	369,000	616,000

Table 2: Twitter Analytics for @Cambs_Traffic

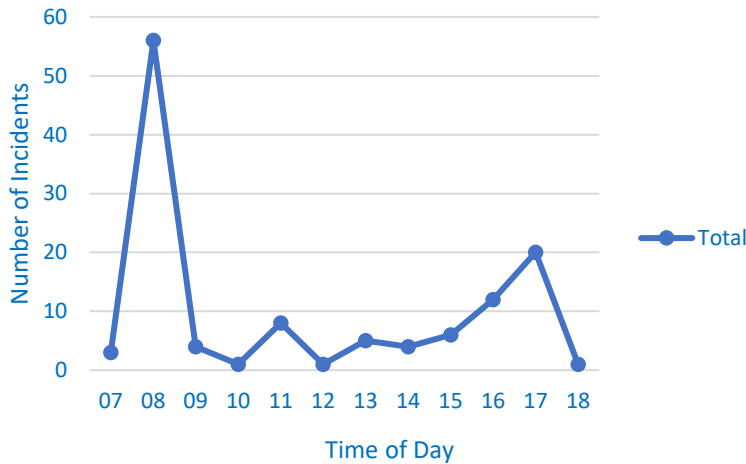
Note: The number of Tweets sent includes advance notice road works and event Tweets alongside live incident Tweets.



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

Incident Report

Number of Incidents by time of day – January 2022



The number of incidents recorded peaked at 8:00am, followed by another small peak at 11:00pm and then a higher peak at 5:00pm.

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

Type of Incident – January 2022

Of the incidents recorded during January, 17% were due to Road Traffic Collisions (RTC's) and 38% were due to road works (both planned and unplanned). A further 7% were due to an obstruction in the carriageway, 1% were due to a traffic signal failure and 2% was due to a vehicle fire. A further 31% were classed as 'Other' which includes incidents where the cause could not be confirmed (Figure 2).

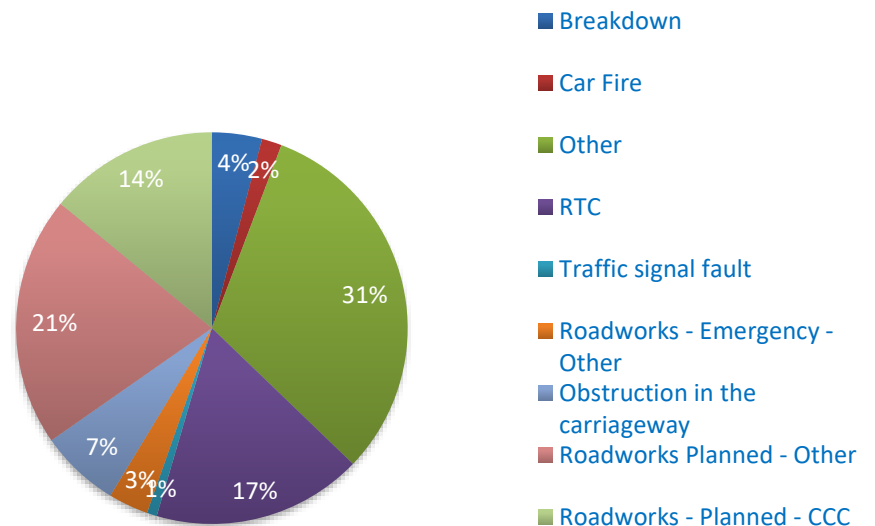


Figure 2: Type of Incident – January 2022



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Incident Report

Impact of incident – January 2022

Of those incidents recorded 3% had a road closure, 18% temporary traffic lights, 16% had a lane closure and 62% had congestion which was not considered normal for the location and time of day. (See Figure 3).

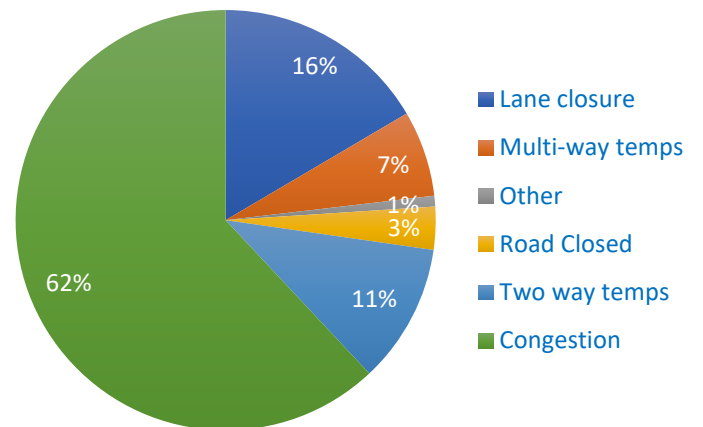
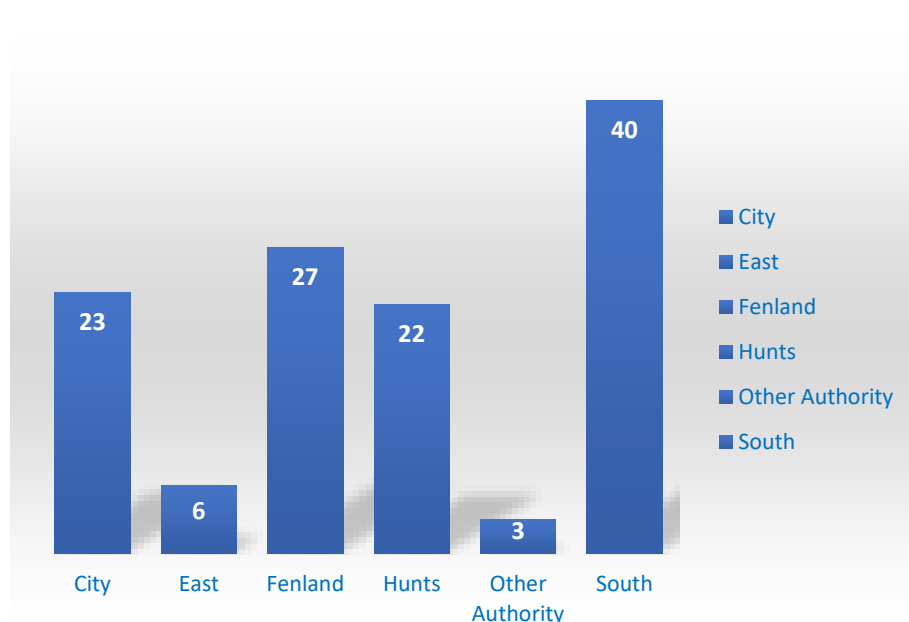


Figure 3: Impact of Incident on the network – January 2022

Incidents by District – January 2022



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

East Cambridgeshire had the lowest number of incidents recorded throughout December followed by Huntingdonshire.

Figure 4: Incident location by District area – January 2022



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Incident Report

Classification of Incident January 2022

During the month we responded to 39 minor incidents, 63 medium incidents, 12 major incidents and 7 critical incidents.

(See Figure 5).

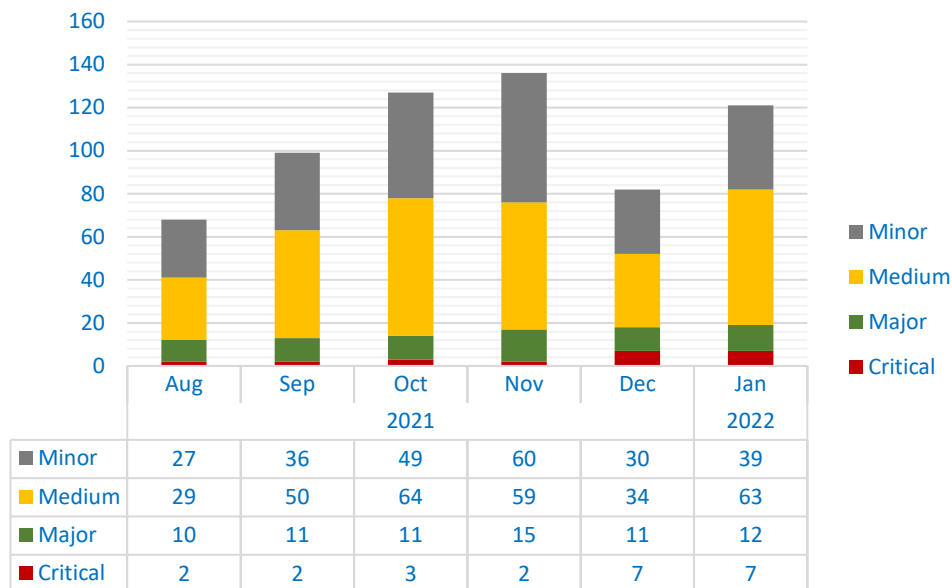


Figure 5: Classification of incident January 2022

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 majority of incidents in January were classified as Medium (causing significant congestion) and were due to a mixture of reasons including roadworks, RTC's and broken down vehicles.

Please find details of the critical incidents below:

- **07/01/22 (14:20 – 15:40) M11 J10 (Duxford)** – A lane closure was implemented southbound due to a vehicle fire. Delays peaked at 1 hour 19 minutes.
- **13/01/22 (11:20 – 12:15) M11 J10 (Duxford) – J11 (Trumpington)** – A lane closure was implemented northbound due to a vehicle fire. Delays peaked at just over 1 hour.
- **14/01/2022 (17:40 – 18:20) M11 J10 (Duxford) – J11 (Trumpington)** – A lane closure was put in place northbound due to an RTC. Delays peaked at 1 hour 40 minutes.
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Incident Report

- **17/01/2022** (07:17 – 14:20) **A1(M) (Brampton Hut) – J15 (Sawtry)** – Due to a 4 vehicle RTC northbound the road had to be closed in both directions for approximately 1 hour in order to make everything safe. Traffic built up quickly around Huntingdon and delays peaked at 2 hours northbound.
- **17/01/2022** (07:46 – 09:13) **M11 J10 (Duxford) – J9 (Stansted)** – Due to an RTC in Essex resulting in the road being closed, delays encroached into Cambridgeshire, and we saw delays peak at 1 hour and 40 minutes.
- **17/01/2022** (11:00 – 16:30) **A14 J35 (Stow-cum-Quy) – J37 (Newmarket)** - A closure was implemented by National Highways due to an RTC eastbound. Delays peaked at 31 minutes.
- **28/01/2022** (16:35 – 18:00) **A14 J18 (Spaldwick)** – The westbound carriageway was closed because of an RTC. Delays peaked at 1 hour and 35 minutes.

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

Integrated Highways Management Centre (IHMC) - 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 ihmc@cambridgeshire.gov.uk



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