Getting Started with FlightAware MiseryMap

Summary

FlightAware MiseryMap gives you an overview of the number of delayed or cancelled flights in the US that caused misery to flyers in the last 24 hours. Use this guide to explore MiseryMap and get started with the following tasks:

- 1. Flight tracking Information
- Hourly progression of the number of flights delayed or cancelled previous in the last 24 hours
- 3. Today's flight cancellations worldwide
- 4. Today's flight delays in the US
- 5. Flights that were delayed and cancelled out of a specific city

Flight Tracking Information

To track a flight using its airline name and number, follow the steps below:

- 1. Go to the right-hand top corner of the page.
- 2. In the **AIRLINE** field, enter the name of the airline or airline abbreviation.



Figure 1: Tracking a flight using airline name and flight number

- 3. In the FLIGHT # field, enter the flight number.
- 4. Click Track a flight to view the flight details.

Hourly Progression of the Number of Flights Delayed Or Cancelled in the Last 24 Hours

To get an idea of the number of delayed and/or cancelled flights in the last 24 hours, follow the steps below:

- 1. Scroll to the very bottom of the page where you see a green and red horizontal graph.
- 2. Click the play icon in blue and white on the top left-hand side of this graph, as highlighted in orange in Figure 2 below.



Figure 2: Hourly progression graph of flight cancellations and delays

<u>Note</u>: The graph now plays an hour-by-hour progression of flights that were delayed or cancelled beginning from 24 hours prior to the current time. The green portion of the graph shows the number of flights that were on time while the red portion shows the flights that were either delayed or cancelled at a specific point in time.

3. While this graph shows the flights delayed/cancelled/on-time and gives us an idea of when a larger number of flights were delayed/cancelled visually, the actual numbers for the time range of two hours prior and two hours after a specific time, are shown in the area in the right-hand-side of the page, as shown in Figure 3 below.

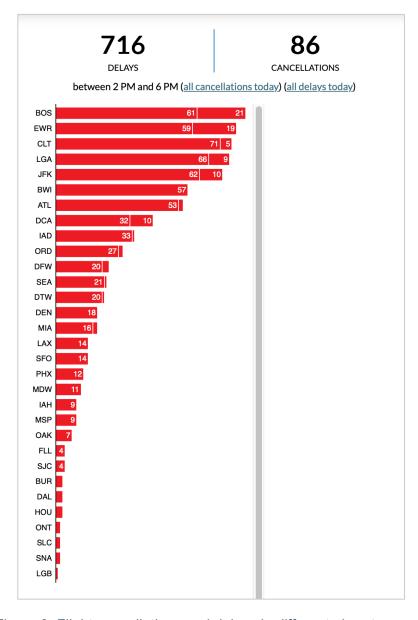


Figure 3: Flight cancellations and delays in different airports

Today's Flight Cancellations Worldwide

To get information on the total number of flights that were cancelled worldwide today, either by airline name or origin airport or destination airport, click **all cancellations today** in the top right-hand area of the page as marked in orange in Figure 4 below.

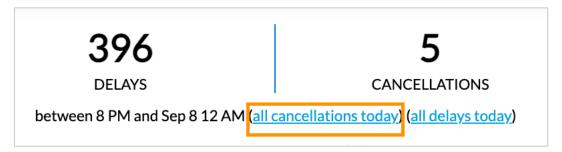


Figure 4: Dashboard showing total delays and cancellations with link to all cancellations today

This takes you to another page on the main site (https://www.flightaware.com) where you can find the information about today's cancelled flights grouped either by the airline, or the origin airport, or the destination airport.

Today's Flight Delays in the US

To get information on the total number of flights that were delayed today, within, into, or out of the US, click **all delays today** in the top right-hand area of the page as marked in orange in Figure 5 below.

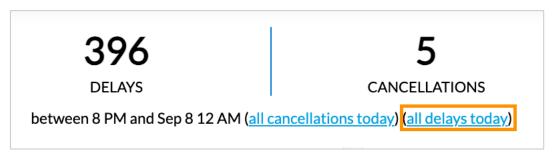


Figure 5: Dashboard showing total delays and cancellations with link to all delays today

This takes you to another page on the main site (https://www.flightaware.com) where you can find information about the total number of delayed flights within, into or out of the US, as well as information about airport delays throughout the US.

Flights That were Delayed and Cancelled Out of a Specific City

To get an idea of the number of flights that were delayed or cancelled out of a specific city at a particular time, follow the steps below:

- 1. Scroll down to the red and green horizontal time progression graph at the bottom of the page.
- 2. Mouse over the graph horizontally and click on a time around which you would like to know the number of flights that were delayed or cancelled out of a specific city, as shown in Figure 6 below.

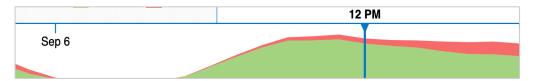


Figure 6: Hourly progression graph with a time selected

- 3. This refreshes the numbers displayed in the right side of the page to show the number of flights cancelled and delayed two hours prior to and two hours after the hour you selected on the graph, in the previous step.
- 4. On the map on the left-hand-side of the page, mouse over the city for which you would like to know the details of the flights delayed and cancelled and click on the circle that appears over it, as seen in Figure 7 below.

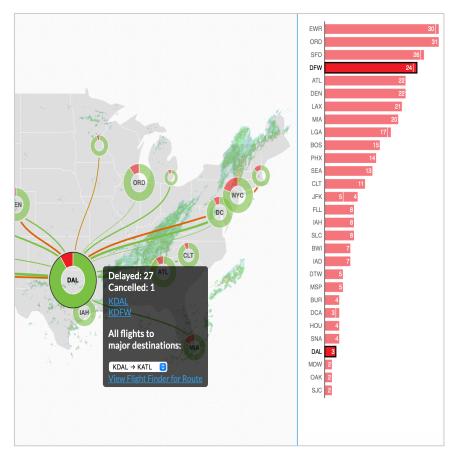


Figure 7: Flight delays and cancellations around a city

In our example in Figure 7, we have chosen the city of Dallas.

- A pop-up window now appears beside the circled DAL icon showing the total number of flights that were delayed and cancelled in airports in that city.
- The bars for the two airports of Dallas, DFW and DAL get highlighted in the area on the right-hand side to show their respective flight cancellations and delays.

Related Articles

How to Find Flights <link>
MiseryMap Video Tutorial <link>