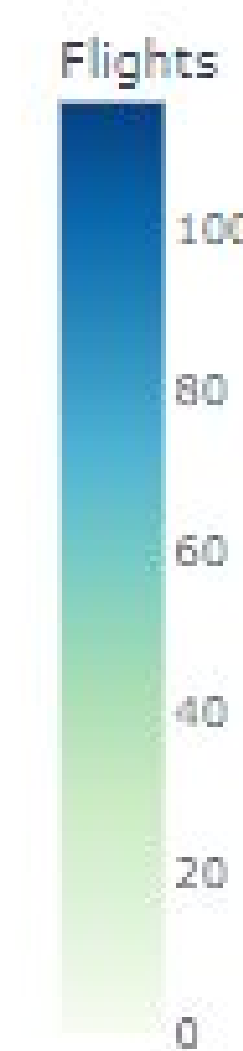


Yearly Airline Performance Report

2019

The treemap visualization displays flight data by state. The states are arranged in a grid, with each state's data represented by a set of rectangles. The size of each rectangle corresponds to the number of flights, and the color of the rectangle indicates the number of flights, with a color scale on the right ranging from 10 (dark red) to 50 (dark blue). The states shown are TX, CA, FL, GA, IL, NY, NC, CO, VA, WA, MA, MO, OH, WI, MN, UT, LA, KY, ID, SC, OK, PR, AL, AR, NM, IA, AK, CT, ME, ND, SD, NE, WY, MT, and VT. The treemap shows that CA and GA have the highest number of flights, while VT has the lowest.

Frequency	Percentage
Daily	50%
Weekly	16.7%
Monthly	16.7%
Never	16.7%



Stacked bar chart showing the number of flights by month and cancellation code. The x-axis represents the month (1 to 10), and the y-axis represents the number of flights (0 to 5). The legend indicates three cancellation codes: B (blue), C (red), and A (green).

Month	B	C	A
1	4	1	0
2	1	1	0
3	1	0	0
4	2	0	1
5	2	1	0
6	2	1	1
7	1	1	0
8	0	1	0
9	0	0	1
10	0	0	1

The chart displays the monthly variation in flight airtime for 16 airlines. The Y-axis represents AirTime, ranging from 50 to 250. The X-axis represents the Month, from 1 to 12. The airlines are: SE, AA, AS, B6, DL, EV, G4, HA, MQ, NK, OH, OO, and UA. UA and B6 generally show higher airtime values, with UA peaking around 260 in month 12 and B6 peaking around 260 in month 10. OH consistently shows the lowest airtime, remaining below 50 throughout the year.

US Domestic Airline Flights Performance

Report Type:

Yearly Airline Performance Report

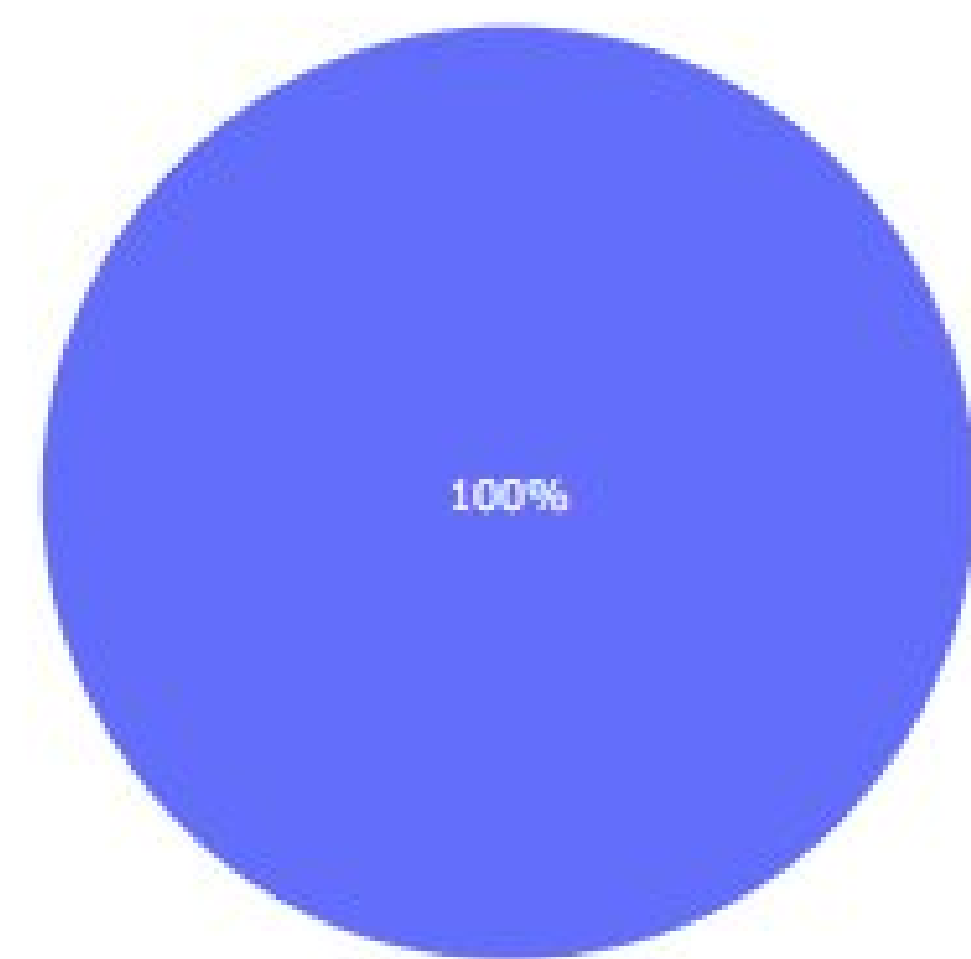
Choose Year:

2015

Flight count by airline to destination state



% of flights by reporting airline

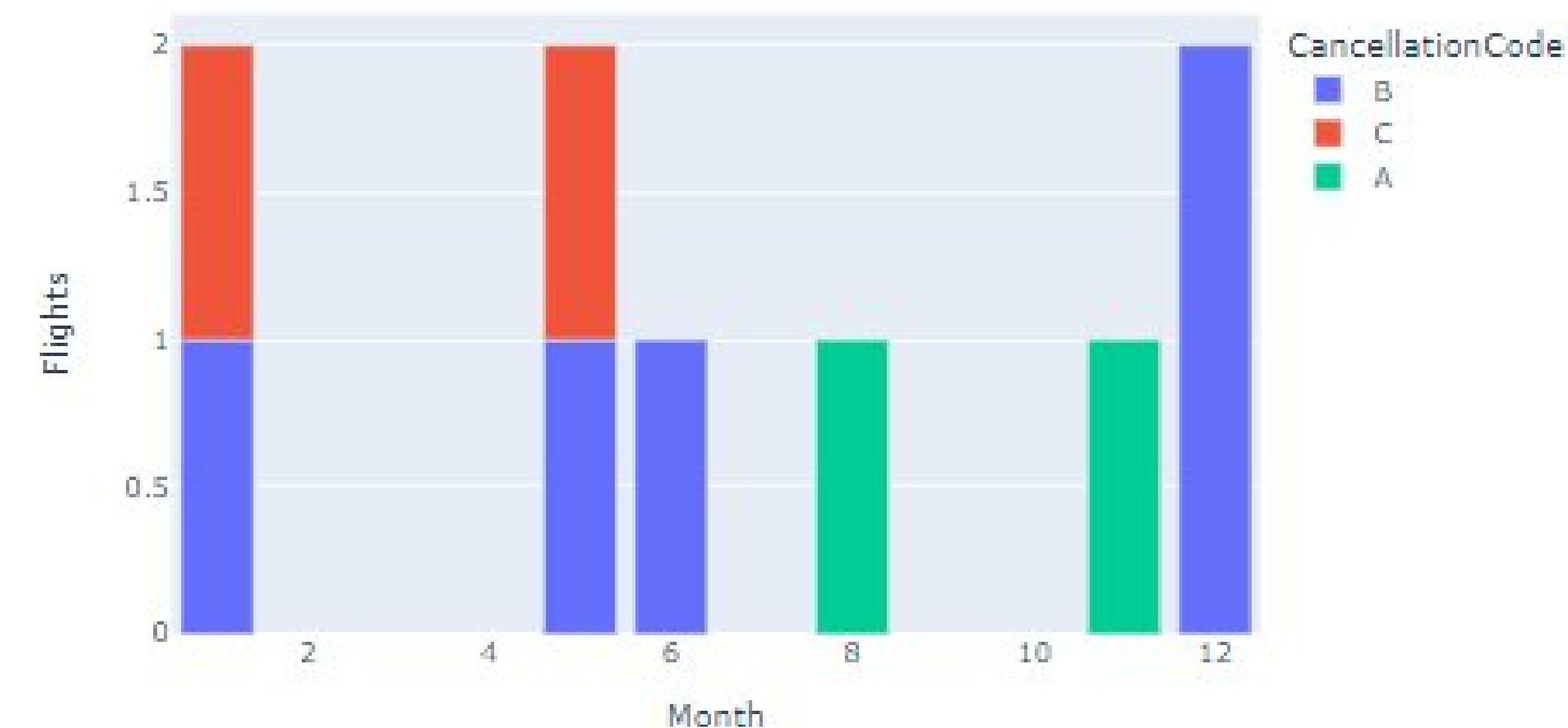


Number of flights from origin state



Flights

Monthly Flight Cancellation



Average monthly flight time (minutes) by airline



US Domestic Airline Flights Performance

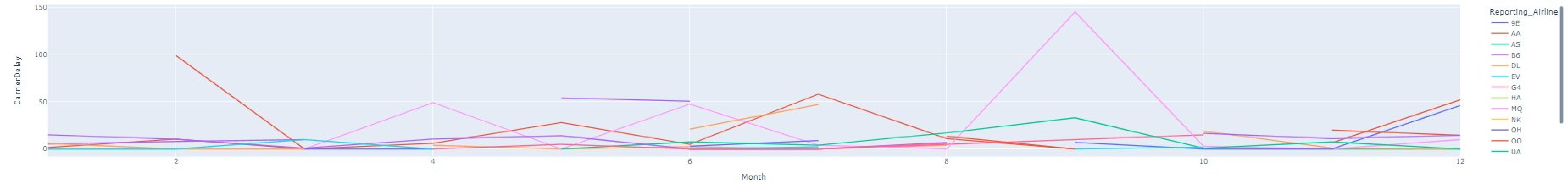
Report Type:

Yearly Airline Delay Report

Choose Year:

2019

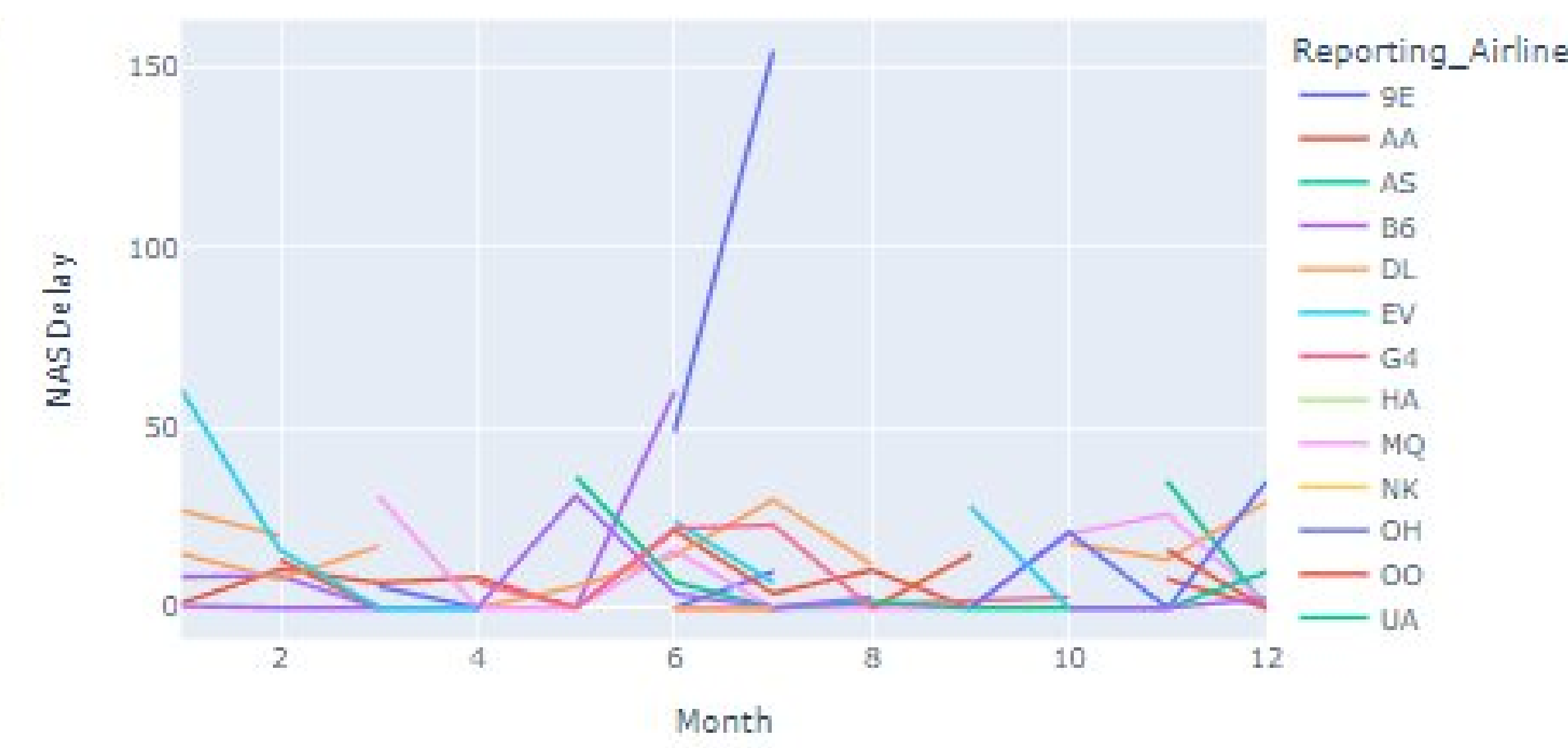
Average carrier delay time (minutes) by airline



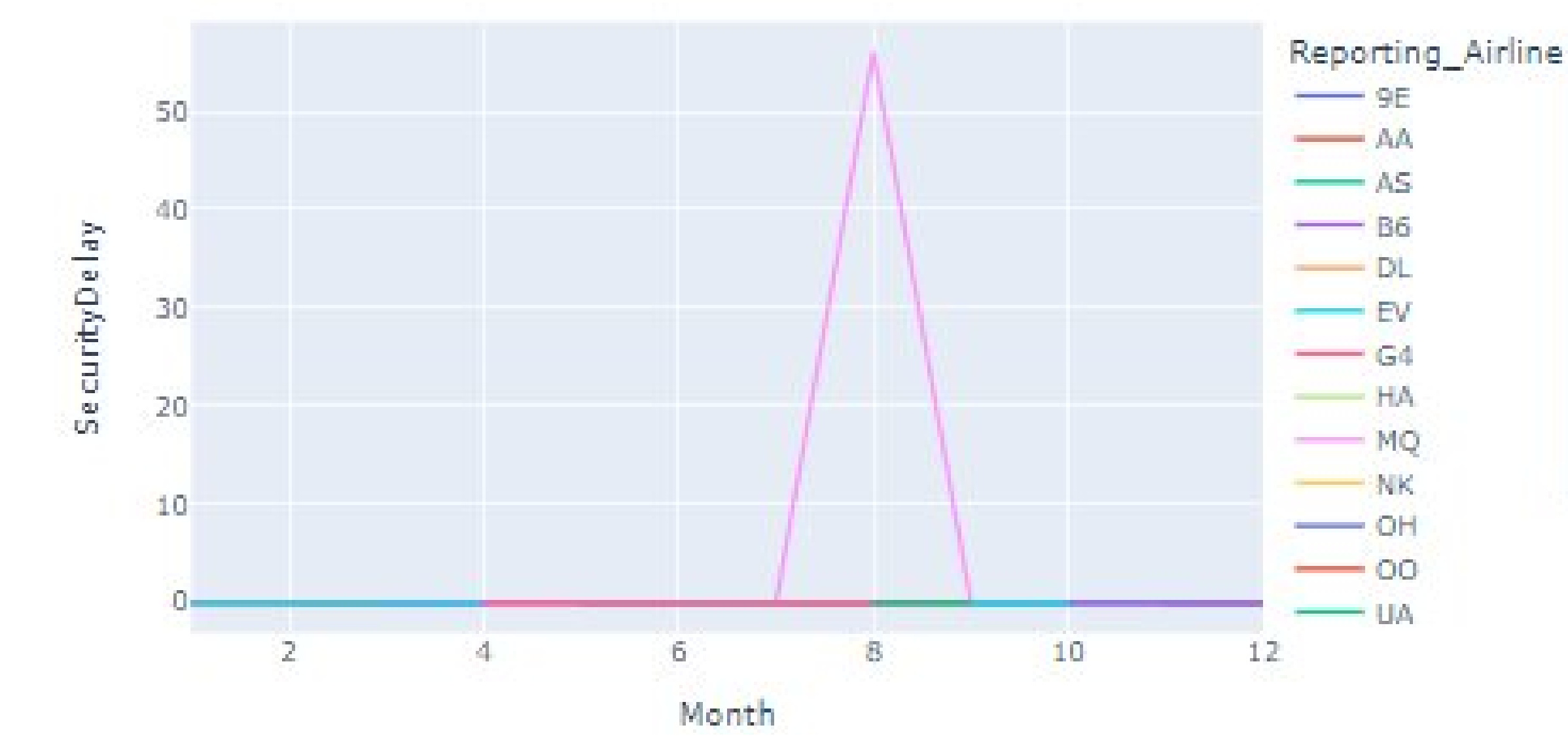
Average weather delay time (minutes) by airline



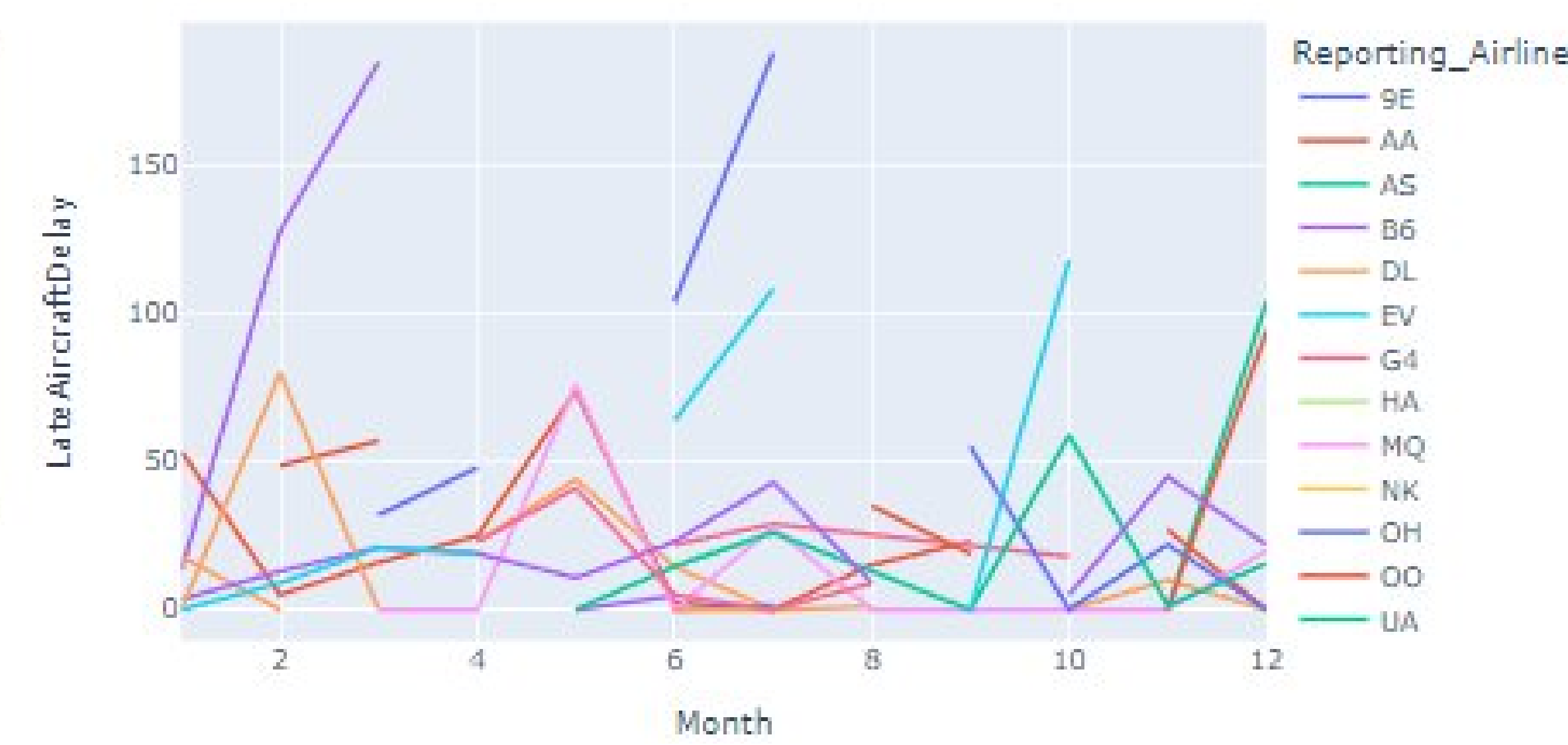
Average NAS delay time (minutes) by airline



Average security delay time (minutes) by airline



Average late aircraft delay time (minutes) by airline



US Domestic Airline Flights Performance

Report Type:

Yearly Airline Delay Report

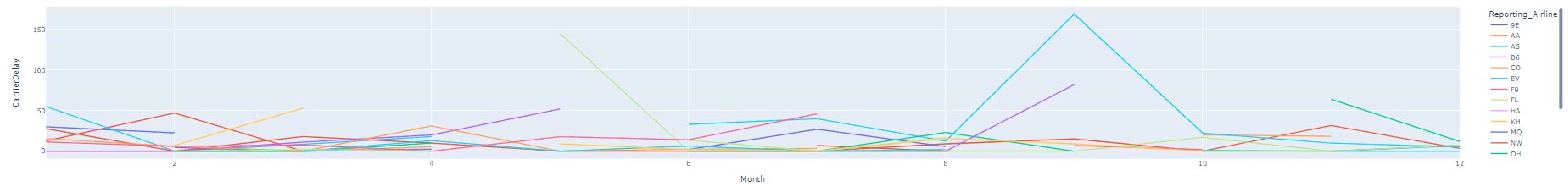
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Choose Year:

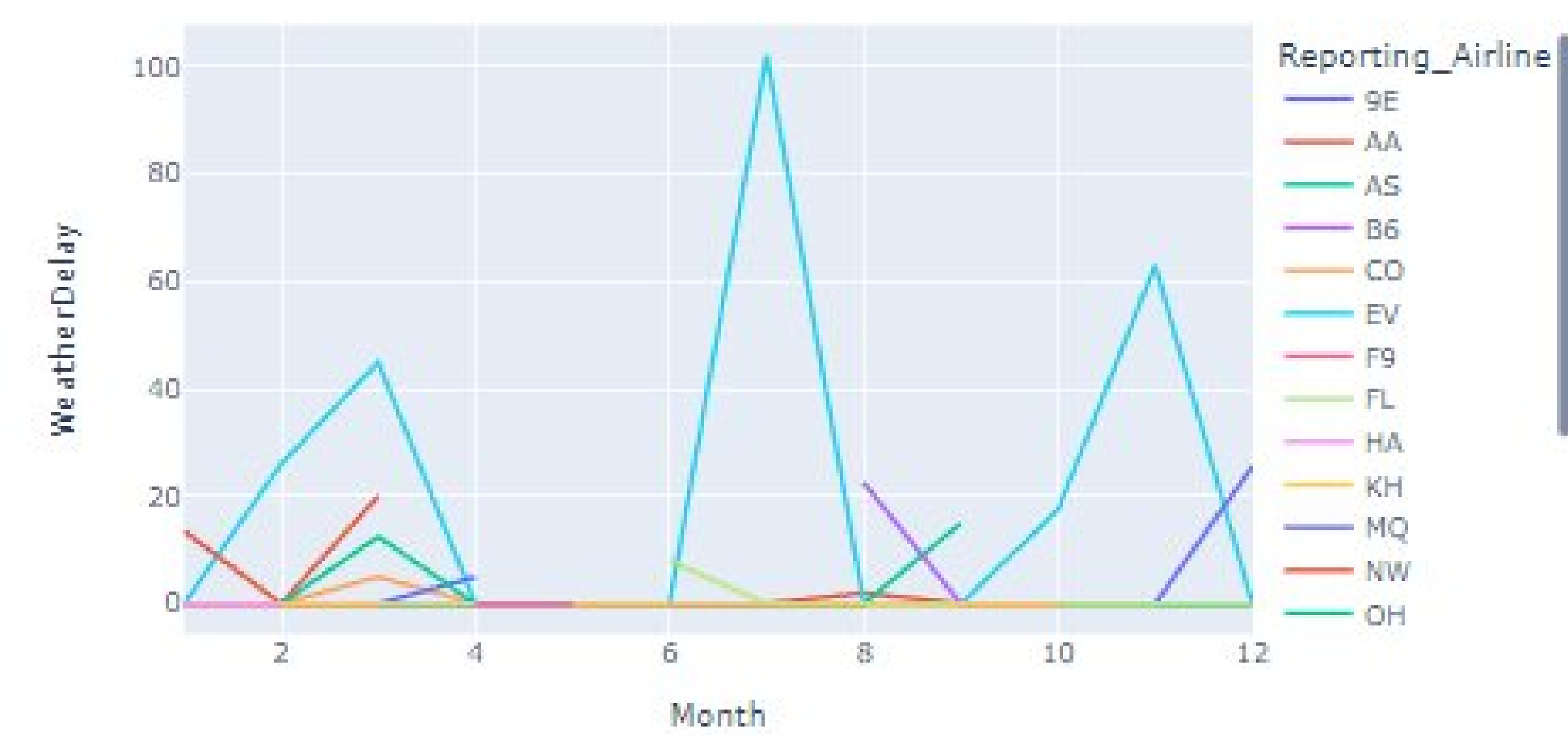
2008

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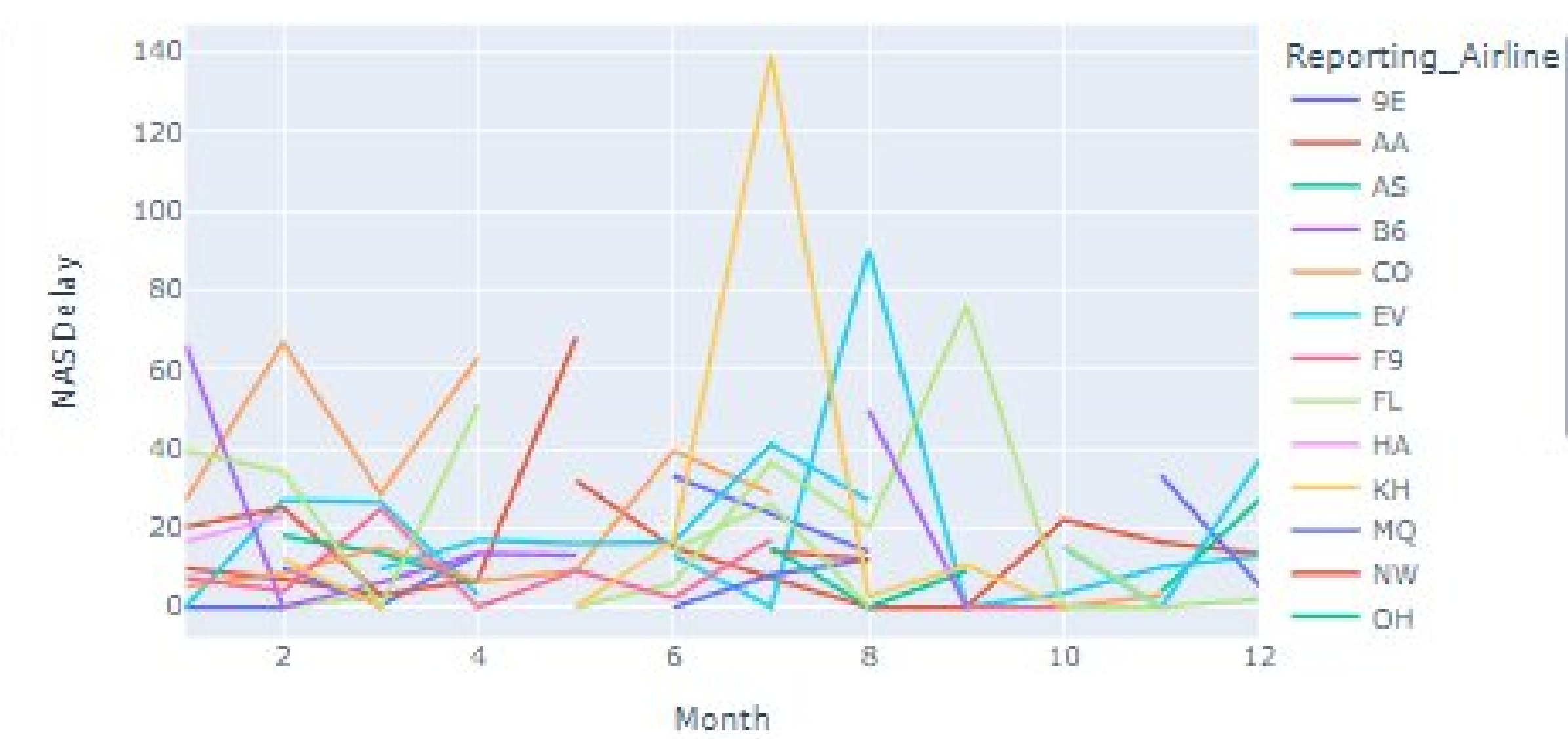
Average carrier delay time (minutes) by airline



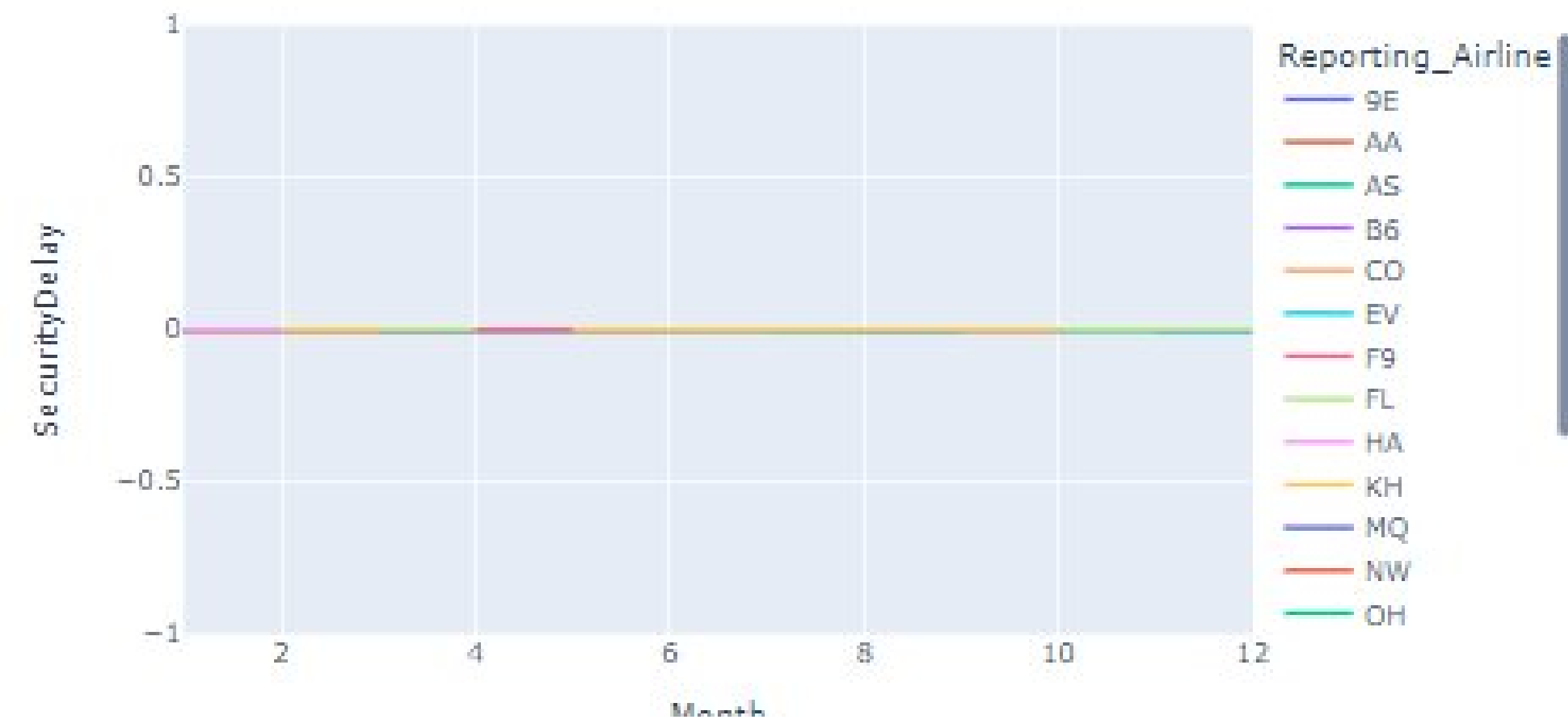
Average weather delay time (minutes) by airline



Average NAS delay time (minutes) by airline



Average security delay time (minutes) by airline



Average late aircraft delay time (minutes) by airline

