

Operating Airline

 ▼

Flight Date

01-01-2022 31-07-2022

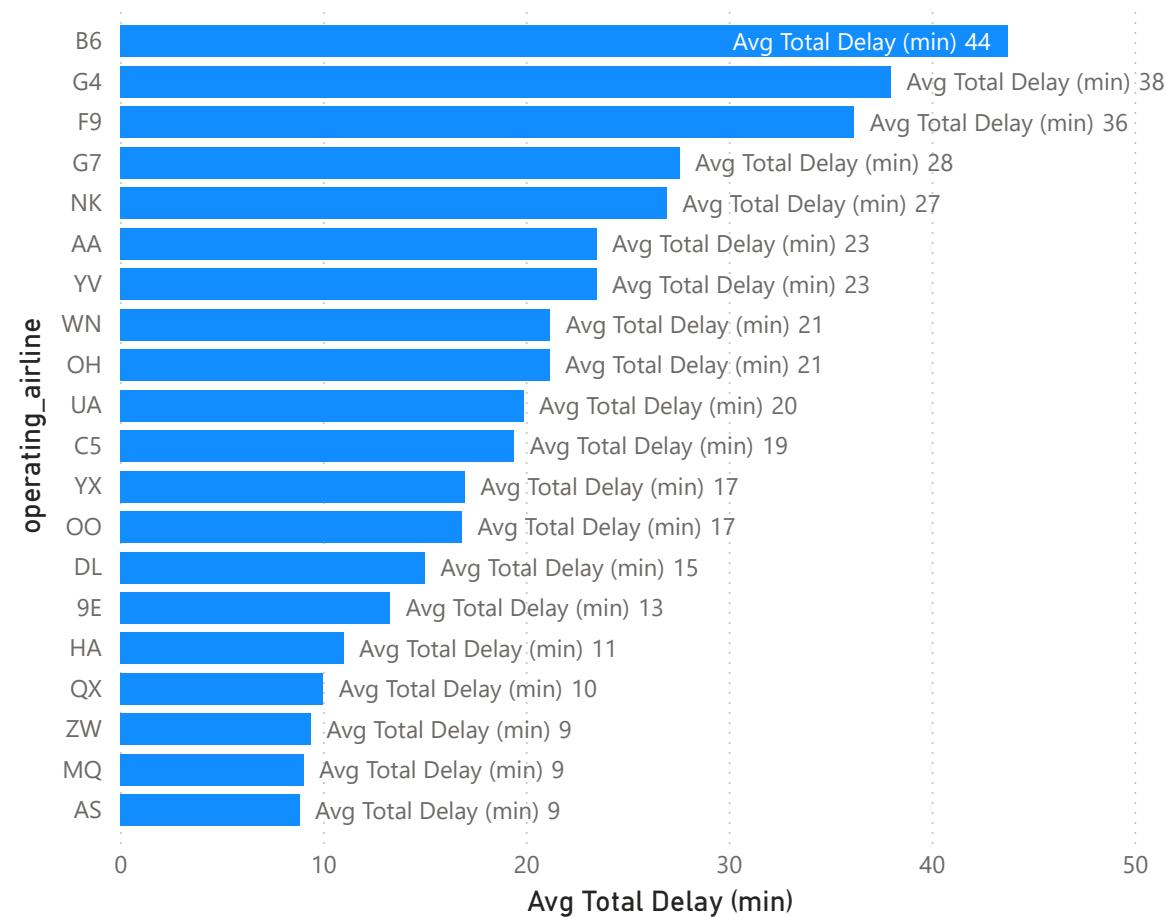
Origin

 ▼

Destination

 ▼

Average Total Delay (min) by Airline



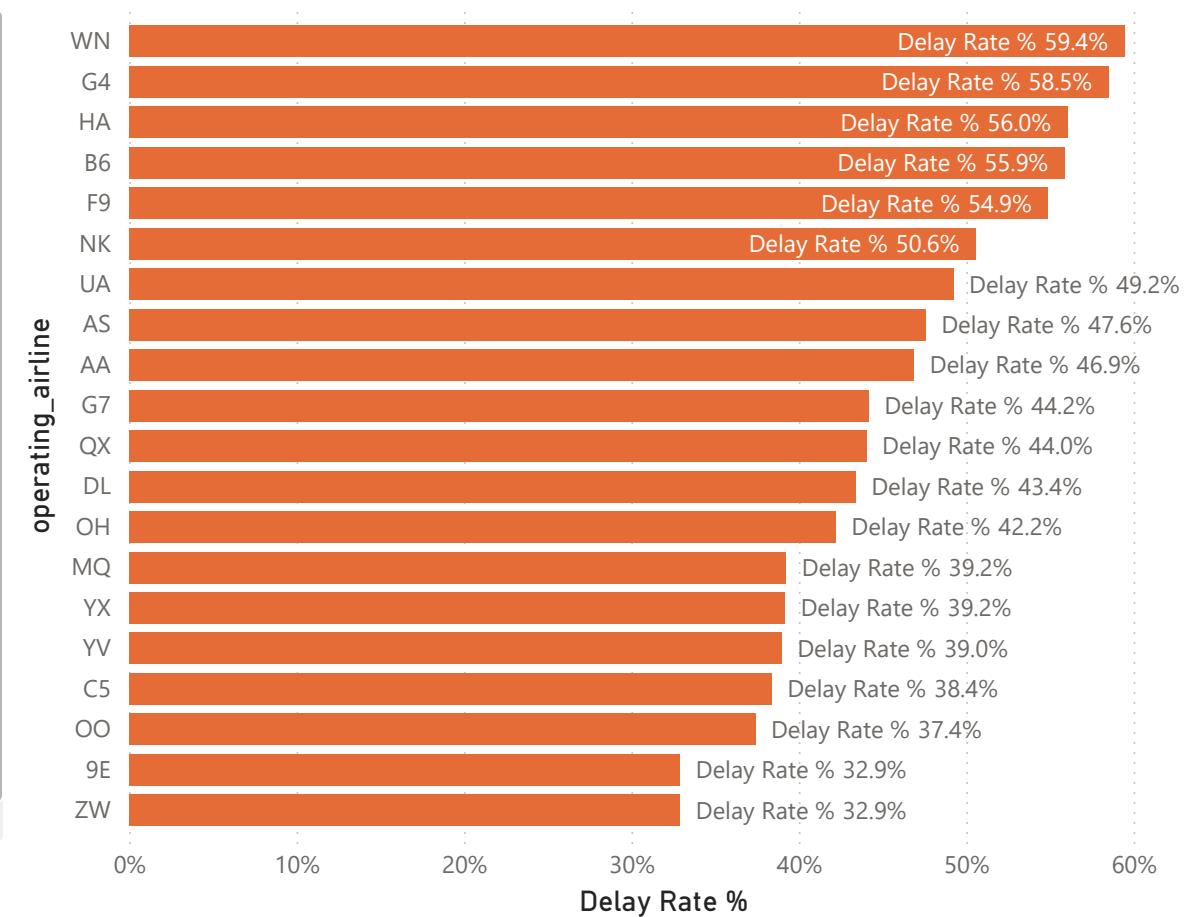
4078318

Total Flights

1912252

Delayed Flights

Delay Rate % by Airline



20.0

Avg Total Delay (min)

21794017.0

Late Aircraft Delay (min)

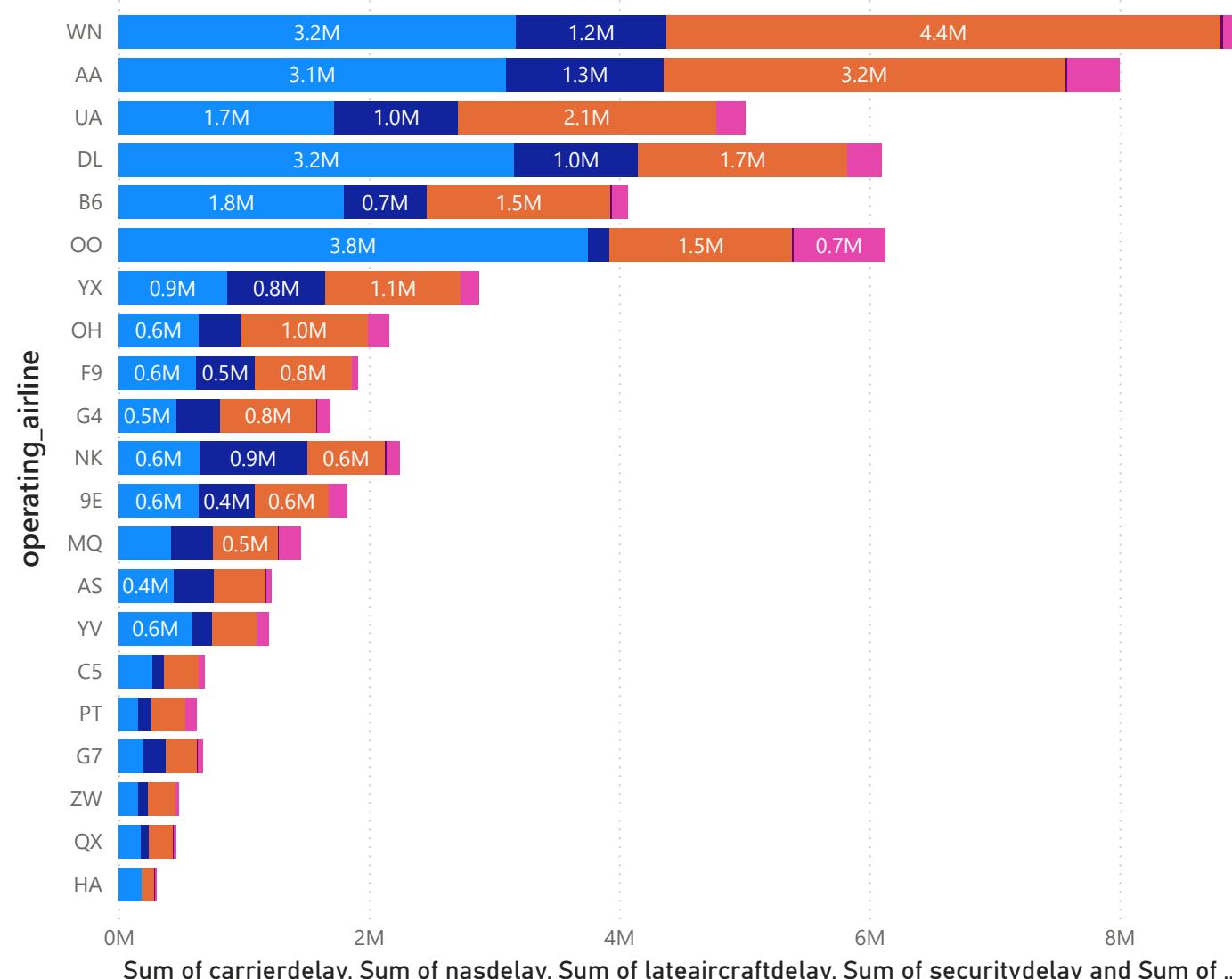
flightdate
01-01-2022 31-07-2022

operating_airline
All

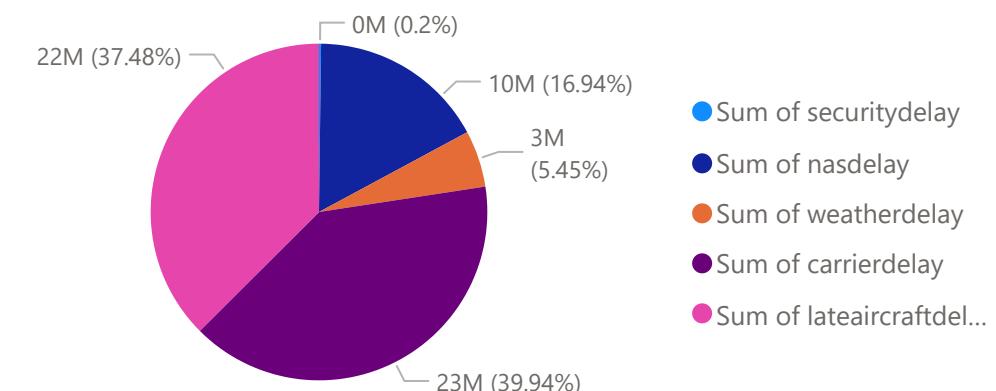
origin
All

Total Delay Minutes by Airline and Cause

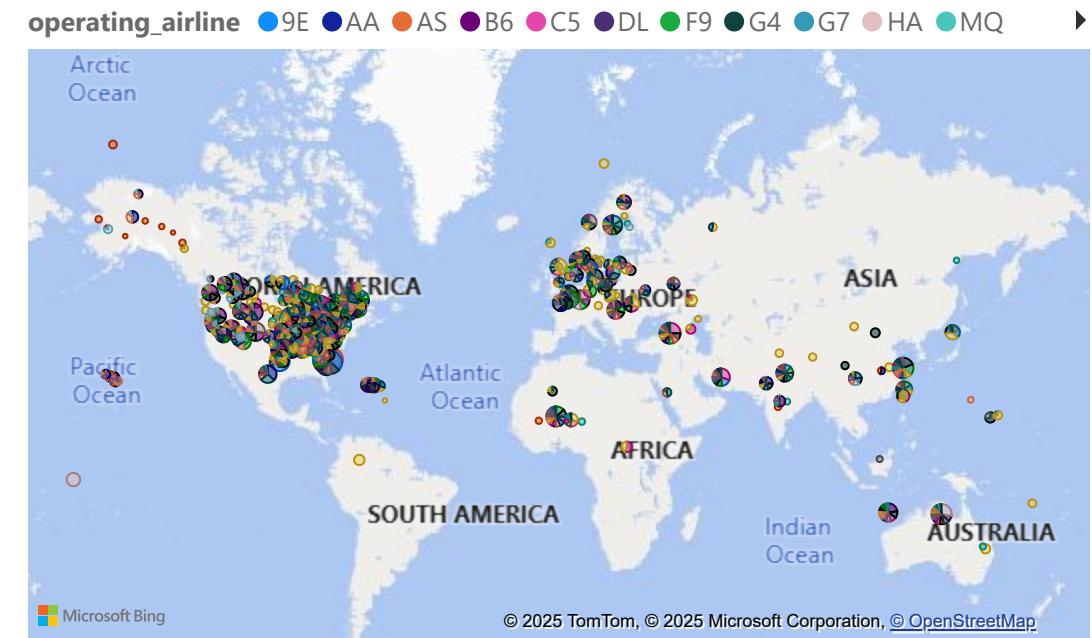
● Sum of carrierdelay ● Sum of nasdelay ● Sum of lateaircraftdelay ● Sum of securitydelay ● Sum of weatherdelay



Share of Total Delay by Cause



Avg Total Delay (min) by origin and operating_airline



flightdate

25-10-2025

29-10-2025

operating_airline

All

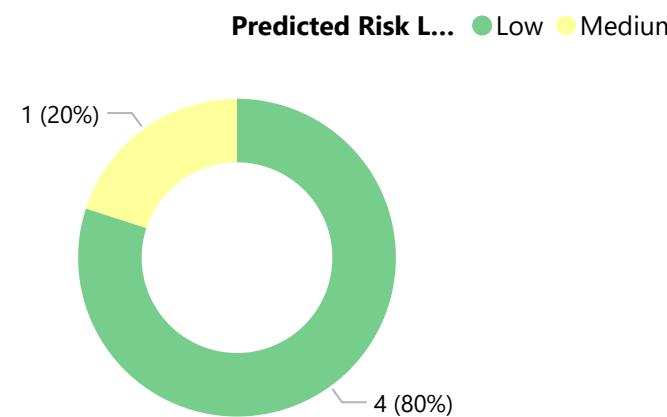
origin

All

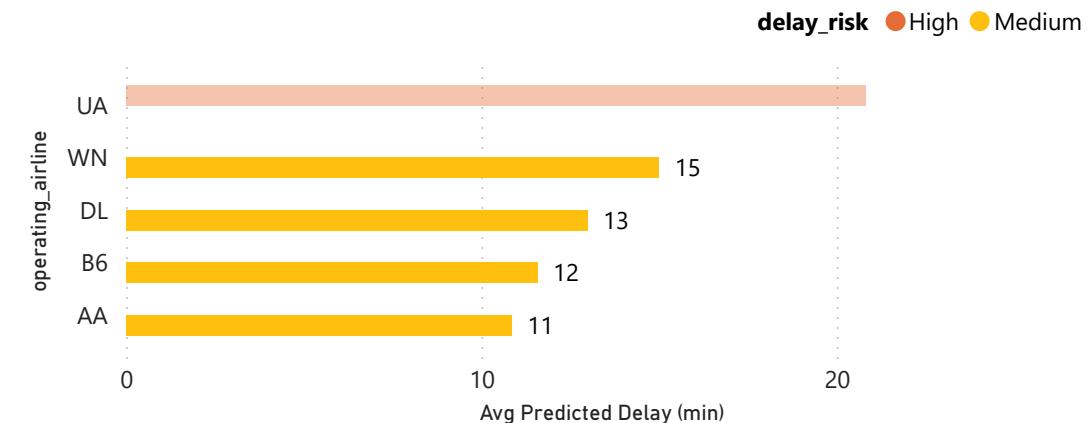
dest

All

Predicted Risk Distribution



Average Predicted Delay by Airline



Future Flights – Predicted Delays

flight_id	operating_airline	origin	dest	Sum of depdelay	Sum of weatherdelay	Sum of predicted_total_delay	delay_risk
90001	AA	JFK	LAX	0	2	10.85	Medium
90002	DL	ATL	DFW	5	0	12.98	Medium
90004	B6	BOS	MIA	3	3	11.57	Medium
90005	WN	LAX	SEA	7	0	14.99	Medium
Total				15	5	50.40	

Total Predicted Flights
4

High Risk Flights
(Blank)

% High Risk Flights
(Blank)

Average Predicted Delay(Min)
12.60