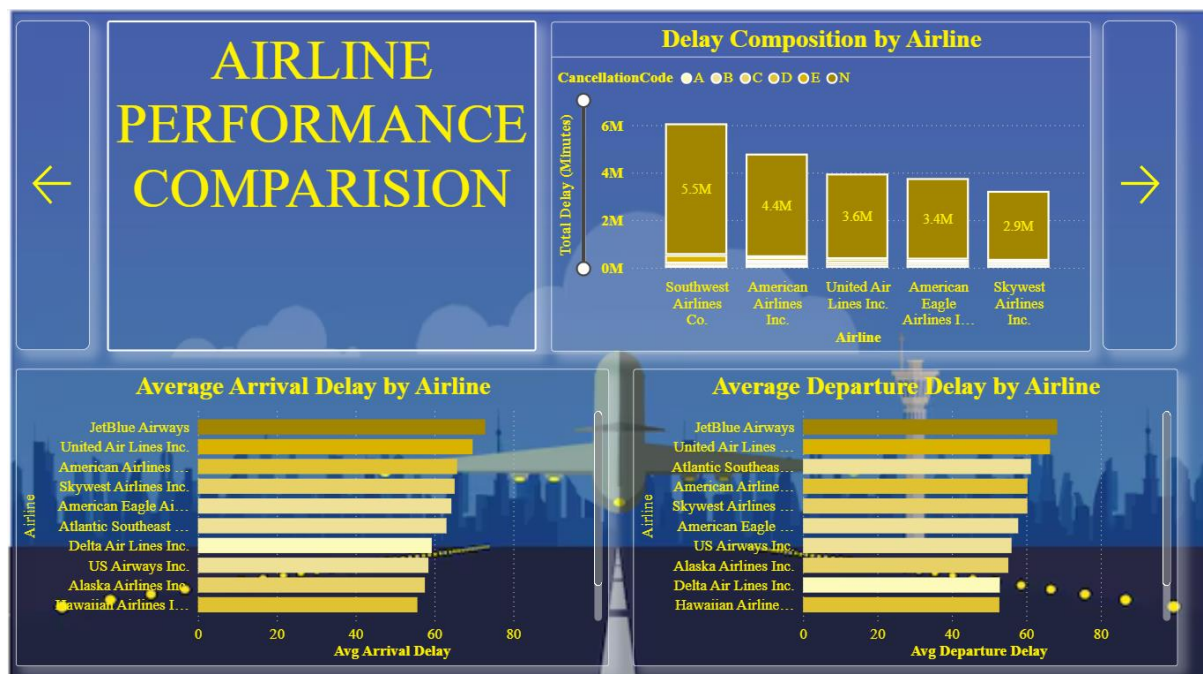
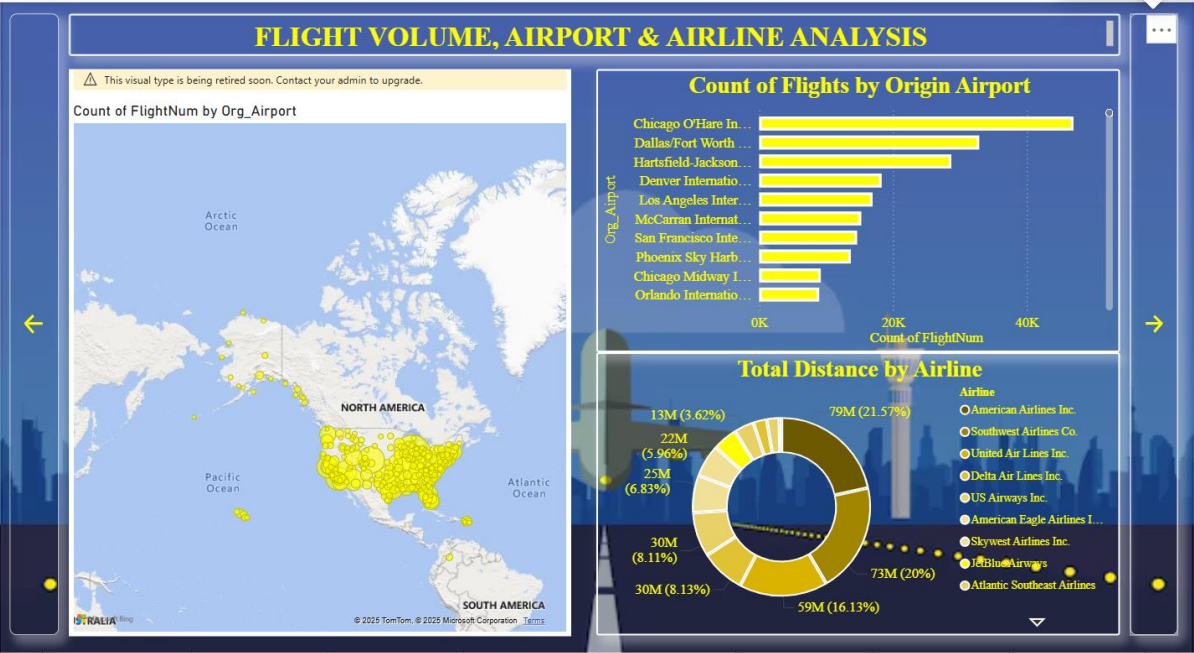
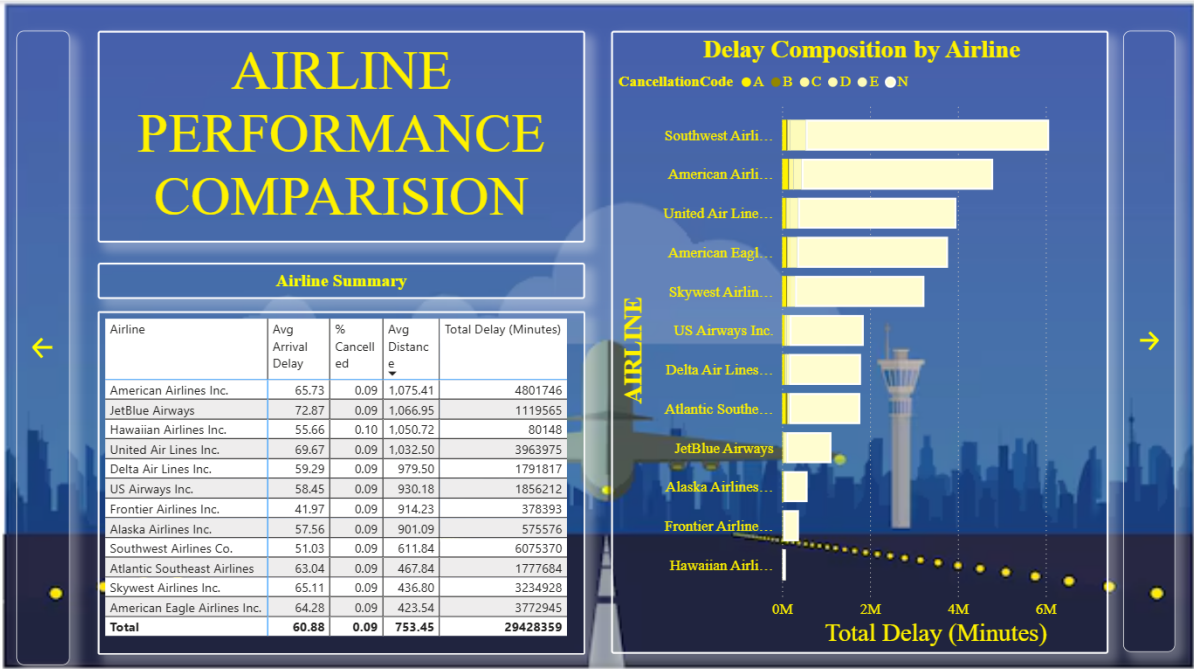
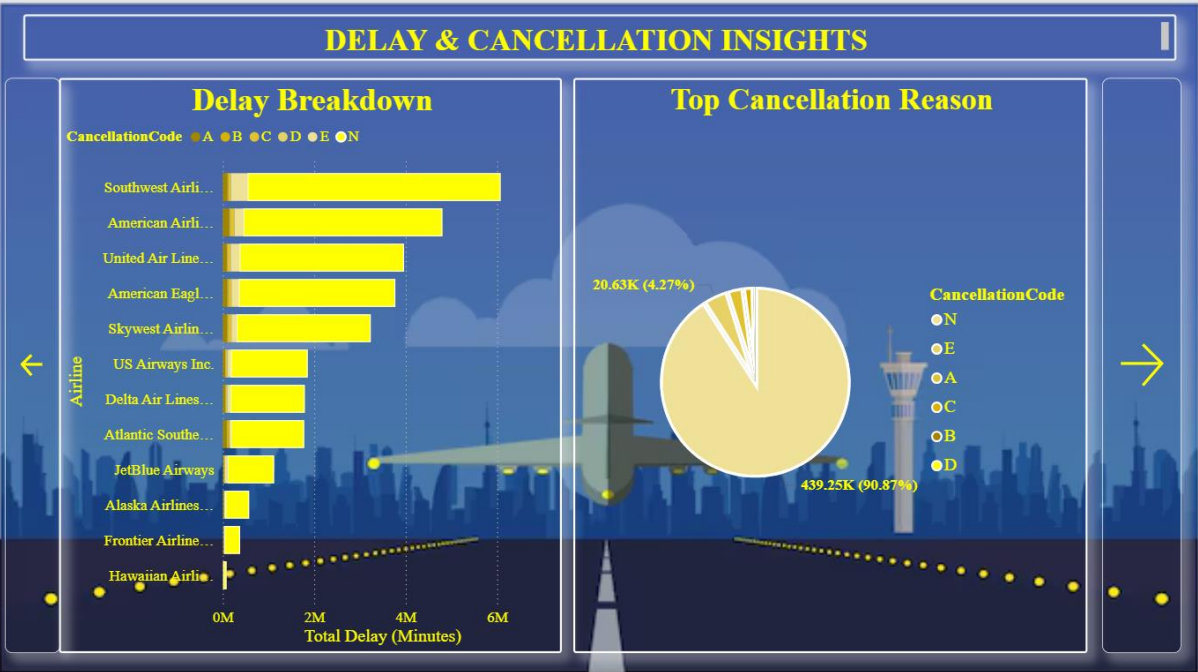


# Airline Insights Dashboard











## DELAY & CANCELLATION INSIGHTS

No. of Cancelled Flights

44.12K

Cancellation Reason

E

Highest Cancellation Count

21K

### Cancellation Matrix for each Airline

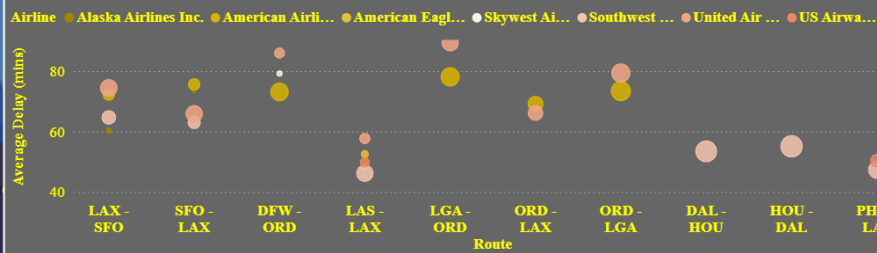
Airline	Count of CancellationCode	% Cancelled	Top Cancellation Reason
Alaska Airlines Inc.	10000	0.09	N
American Airlines Inc.	73053	0.09	N
American Eagle Airlines Inc.	58698	0.09	N
Atlantic Southeast Airlines	28200	0.09	N
Delta Air Lines Inc.	30220	0.09	N
Frontier Airlines Inc.	9015	0.09	N
Hawaiian Airlines Inc.	1440	0.10	N
JetBlue Airways	15364	0.09	N
Skywest Airlines Inc.	49685	0.09	N
Southwest Airlines Co.	119048	0.09	N
United Air Lines Inc.	56896	0.09	N
US Airways Inc.	31755	0.09	N
<b>Total</b>	<b>483374</b>	<b>0.09</b>	<b>N</b>

## ROUTE LEVEL ANALYSIS

### % Cancelled by Route



### Average Delay (mins) and Total Flight by Airline and Route



## SUMMARY & KEY FINDINGS

Airline	Avg Arrival Delay	Total Delay (Minutes)	% Cancelled	Avg Distance
Alaska Airlines Inc.	57.56	575576	0.09	901.09
American Airlines Inc.	65.73	4801746	0.09	1,075.41
American Eagle Airlines Inc.	64.28	3772945	0.09	423.54
Atlantic Southeast Airlines	63.04	1777684	0.09	467.84
Delta Air Lines Inc.	59.29	1791817	0.09	979.50
Frontier Airlines Inc.	41.97	378393	0.09	914.23
Hawaiian Airlines Inc.	55.66	80148	0.10	1,050.72
JetBlue Airways	72.87	1119565	0.09	1,066.95
Skywest Airlines Inc.	65.11	3234928	0.09	436.80
Southwest Airlines Co.	51.03	6075370	0.09	611.84
United Air Lines Inc.	69.67	3963975	0.09	1,032.50
US Airways Inc.	58.45	1856212	0.09	930.18
<b>Total</b>	<b>60.88</b>	<b>29428359</b>	<b>0.09</b>	<b>753.45</b>

**Frontier Airlines Inc.**

Best Airline

**JetBlue Airways**

WORST Airline

**0.10**

Highest Cancellation Rate

“Skywest Airlines operates the most flights but experiences moderate delays.”  
“Delta Air Lines shows the best on-time performance.”  
“Weather delays peak during mid-year months.”

# THANK YOU