



# Airlines Delay Analysis

By Rudra Prasad Bhuyan

Total Arrival Flights

20K

Total Cancelled Flights

175

Total Diverted Flights

14

Total Delay Flights

418

Avg. Delay Min Per Flight

1.11K

Total Delay in Min

465K

On-Time Rate %

81.34%

Delay Rate %

23.76%

Measure

Avg Delay Min pe...

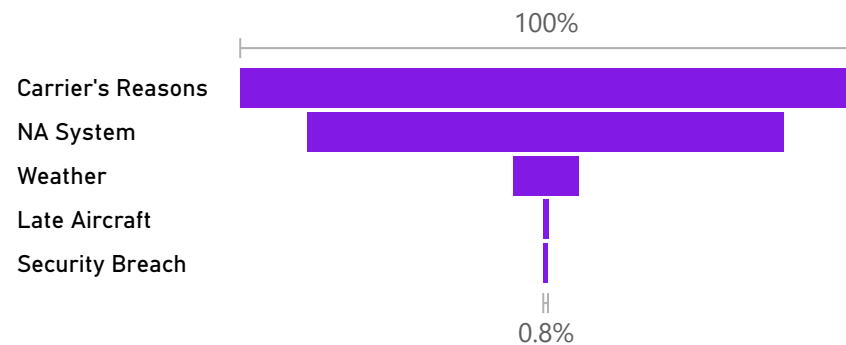
Delay Rate %

Airline Name

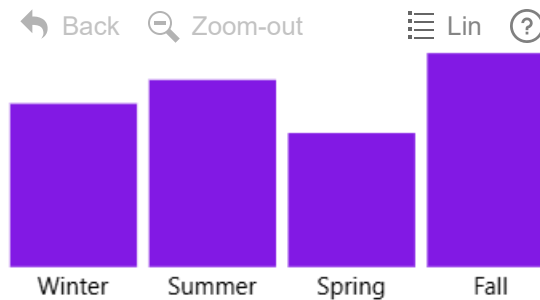
Alaska

allegiant

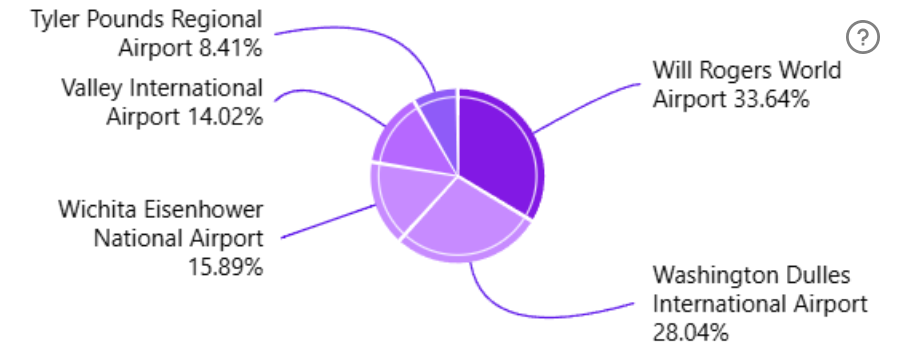
Percentage by Delay Reason



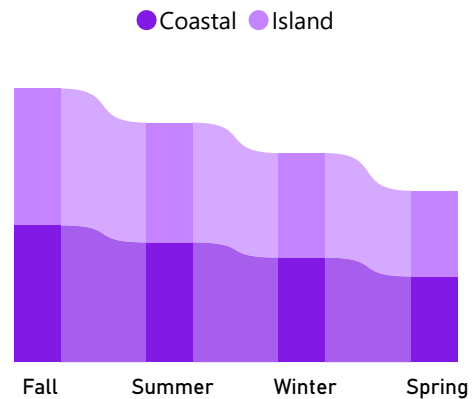
Measure by Season



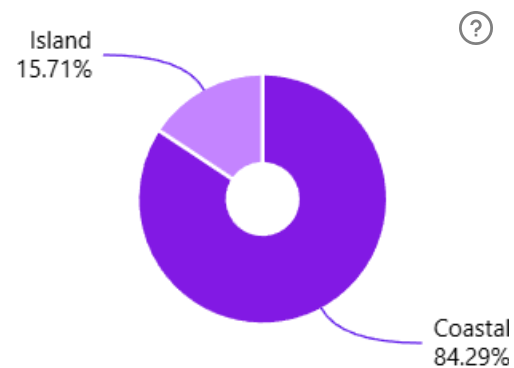
Airport Name



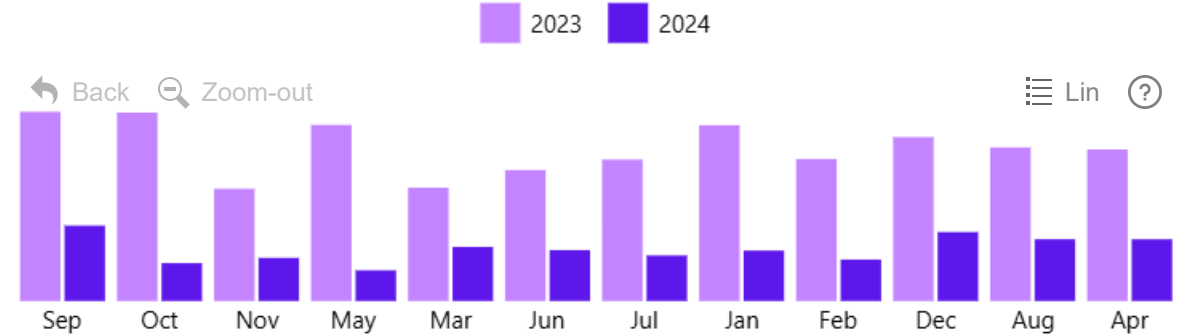
Measure by Season & Place



Geographical Patterns










Measure by Month





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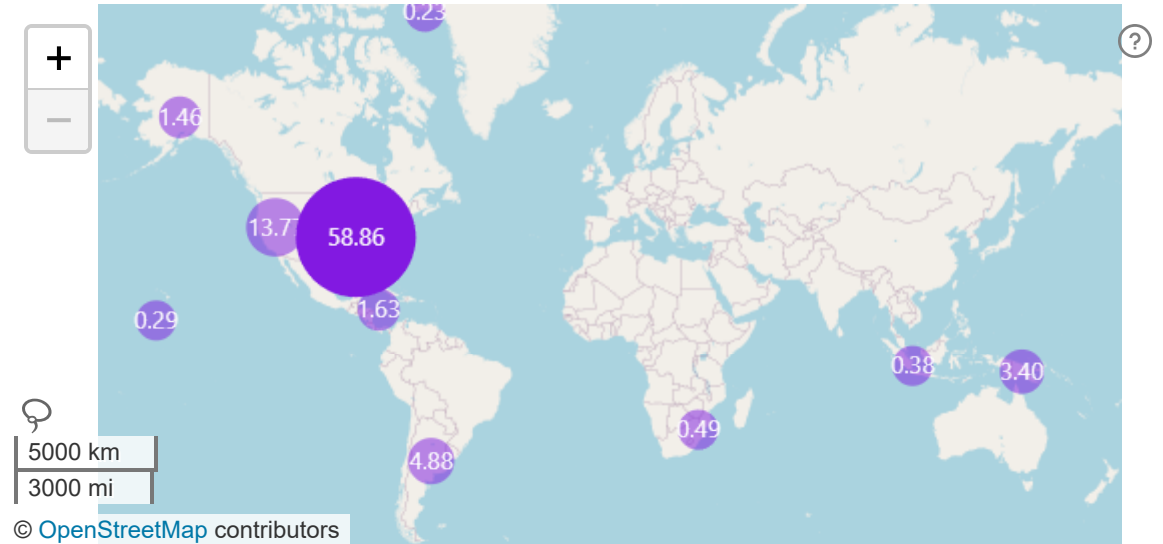
Airline Logo	Airline Name	On-Time Performance	Delay Rate %	Measure
	Hawaiian Airlines Inc.	91.11%	7.83%	0.08
	Endeavor Air Inc.	87.04%	18.86%	0.19
	Delta Air Lines Inc.	86.75%	14.78%	0.15
	American Airlines Inc.	84.73%	19.67%	0.20
	Republic Airline	84.42%	20.97%	0.21
	Southwest Airlines Co.	83.57%	14.94%	0.15
	Spirit Air Lines	82.95%	21.25%	0.21

## Measure

Avg Delay Min per Flights

Delay Rate %

## Airport



## Measure & Airline Name

