

Apply all slicers



### Total Flights

2M

Total\_Flights

### Total Delays

343K

Total\_Delays

### On Time Flights

1M

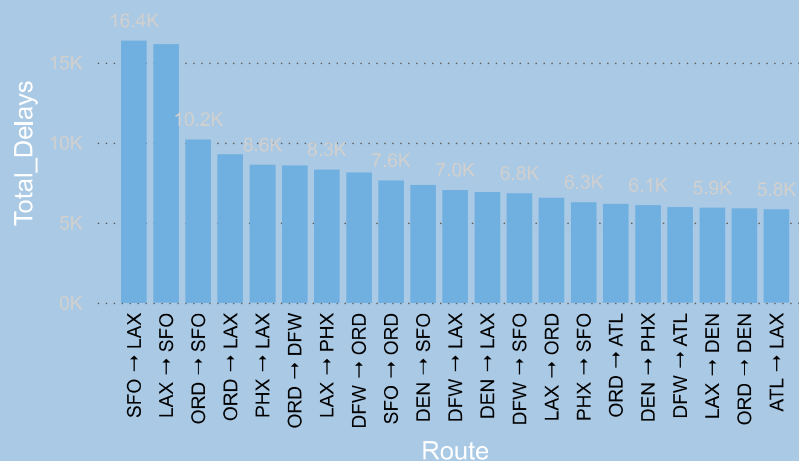
Ontime\_Flights

### % Delayed

0.21

% Delayed

### Total\_Delays by Route



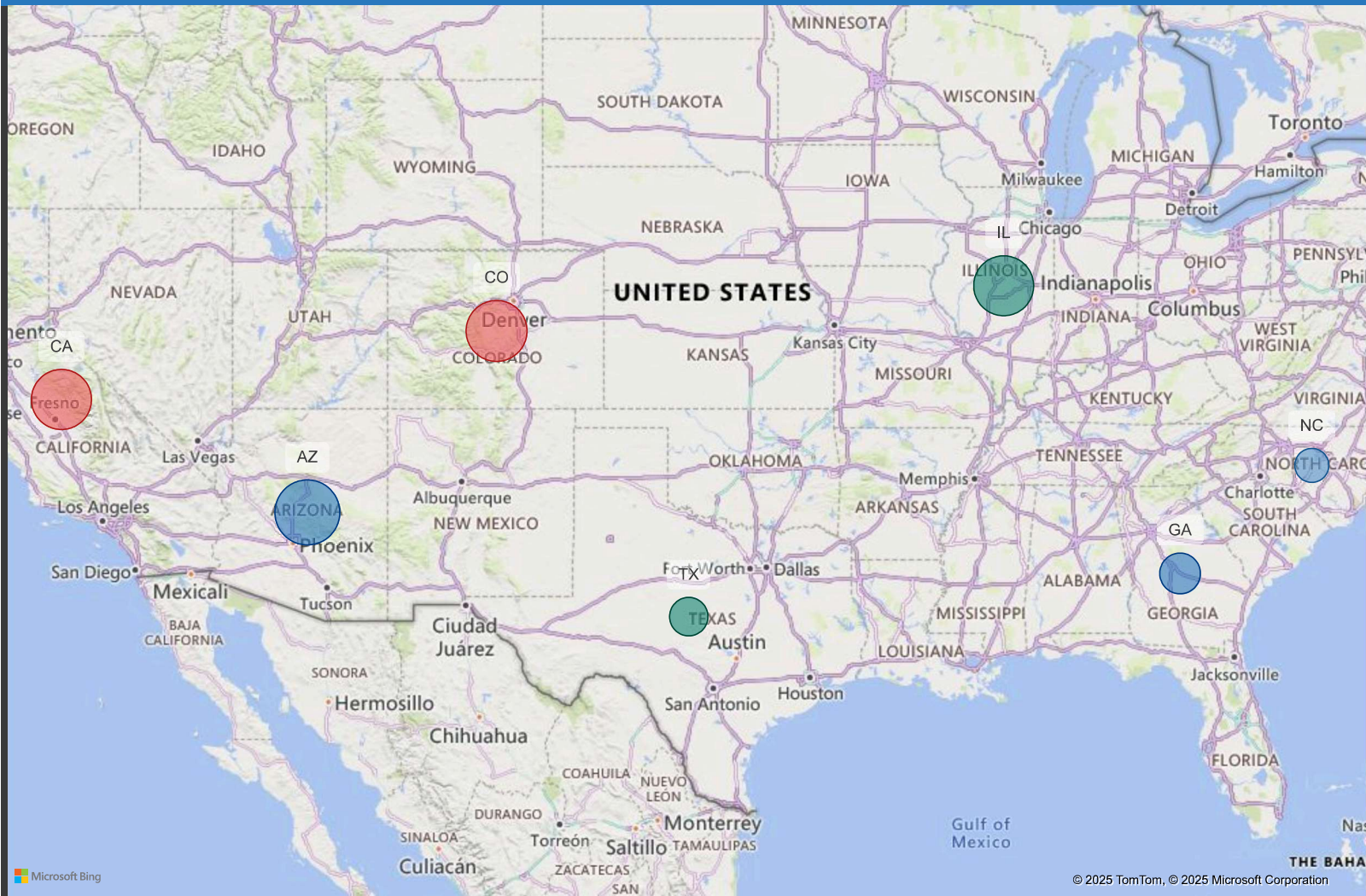
### Month



Month



Average\_Delay by Origin State



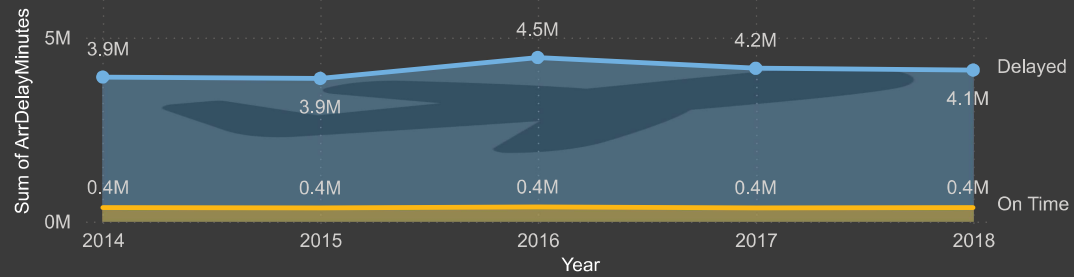
FlightDate

03 January 2014



### Average Arrival Delay Over Time

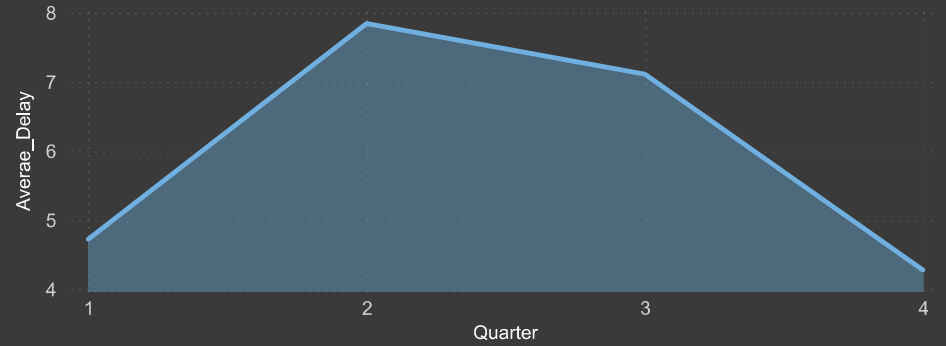
DelayStatus ● Delayed ● On Time



### Average Delay Heatmap by Weekday & Month

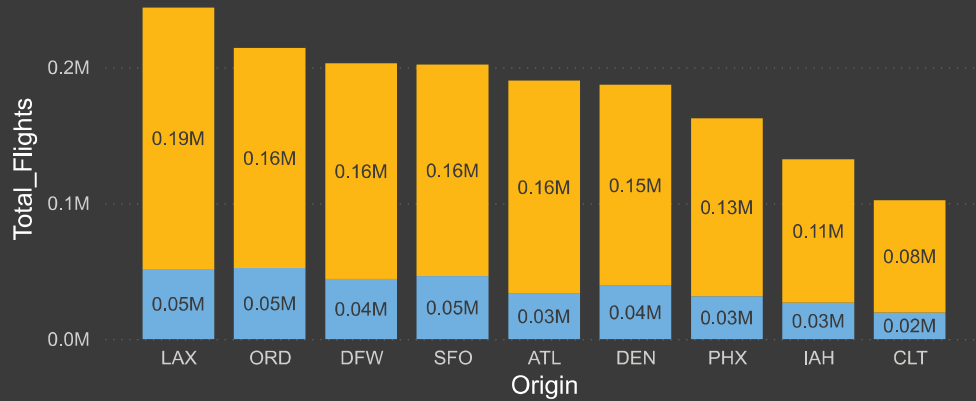
DayOfWeek	1	2	3	4	5	6	7	8	9	10
1	7.45	4.90	6.98	7.20	8.21	13.94	10.31	13.74	2.61	4.98
2	1.58	2.18	3.65	0.45	5.55	12.50	8.69	9.42	-0.89	0.10
3	4.41	4.04	4.84	2.04	7.80	12.61	11.62	6.82	1.45	0.22
4	6.05	5.63	6.59	6.23	12.00	13.89	12.29	11.25	4.85	5.43
5	6.10	8.41	5.87	8.76	8.96	11.72	10.16	10.24	5.40	8.31
6	1.88	-1.13	0.97	0.06	1.39	5.29	6.46	5.92	-2.21	0.96
7	7.47	3.31	4.52	5.77	6.65	9.51	7.00	7.85	1.69	3.83
Total	5.10	4.11	4.90	4.47	7.39	11.53	9.57	9.41	1.99	3.52

### Delays Over Quarters



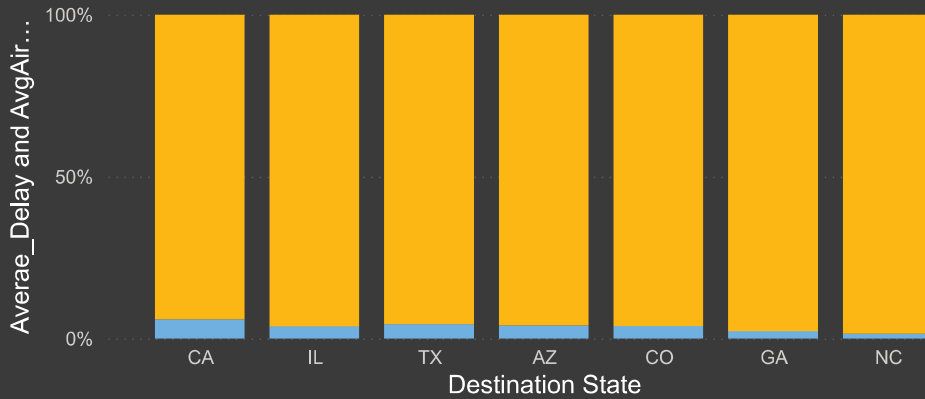
### Total Flights by Airport and Delay Category

DelayStatus ● Delayed ● On Time



### Avg AirTime vs Avg Delay by Destination State

Average\_Delay ● AvgAirTime



### Flight Details

Year	Quarter	Month	Day	Origin	Dest	Sum of ArrDelayMinutes	Sum of Distance
2014	Qtr 1	January	1	ATL	CLT	65	90
2014	Qtr 1	January	1	ATL	DEN	117	1318
2014	Qtr 1	January	1	ATL	DFW	18	1169
2014	Qtr 1	January	1	ATL	IAH	16	482
2014	Qtr 1	January	1	ATL	LAX	127	2336
2014	Qtr 1	January	1	ATL	ORD	19	363
2014	Qtr 1	January	1	ATL	PHX	7	952
2014	Qtr 1	January	1	ATL	SFO	12	1497
2014	Qtr 1	January	1	CLT	ATL	0	90
2014	Qtr 1	January	1	CLT	DFW	45	561
2014	Qtr 1	January	1	CLT	IAH	27	91
2014	Qtr 1	January	1	CLT	ORD	63	59
2014	Qtr 1	January	1	DEN	ATL	302	1318
2014	Qtr 1	January	1	DEN	DFW	1648	833
2014	Qtr 1	January	1	DEN	IAH	607	1120
2014	Qtr 1	January	1	DEN	LAX	401	1206
Total						22441764	165423107

Month

All

Month



Month

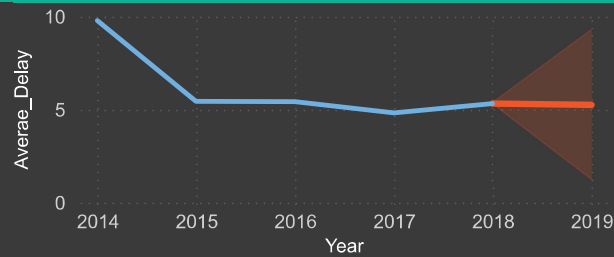


## Average Delay

6.02

Averae\_Delay

## Forecast average delay minutes next 6 months



## Q&A

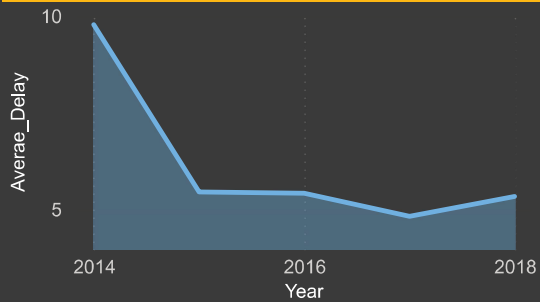
Ask a question about your data

Try one of these to get started

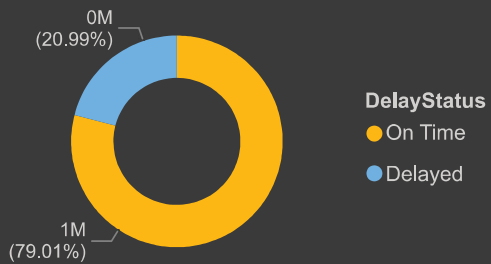
top origin states by total delays

top origin states by average delay

## Average Delay by Year



## Total Flights by Delay Status



## Different Aspects On basis of Average Delay

