Summary | Airline Analysis | Time Analysis | Airport Analysis | Delay Analysis | Information | Support

AIRLINE CONSULTANT

2015 AIRLINE FLIGHT DELAYS ANALYSIS

SUMMARY

Month Name: All

Jan	Apr	Jul	Oct
Feb	May	Aug	Nov
Mar	Jun	Sep	Dec

Clear All Filter

Click Here

AIRLINE_CODE: All

Search

AA	B6	EV	HA	NK	UA	VX
AS	DL	F9	MQ	OO	US	WN

(Blank)
Airline Name

AIRPORT_CODE: All

Search

(Blank)	ABI	ABR	ACK	ACV	ADK	AEX	AKN	ALO	ANC
ABE	ABQ	ABY	ACT	ACY	ADQ	AGS	ALB	AMA	APN

(Blank)
Airport Name

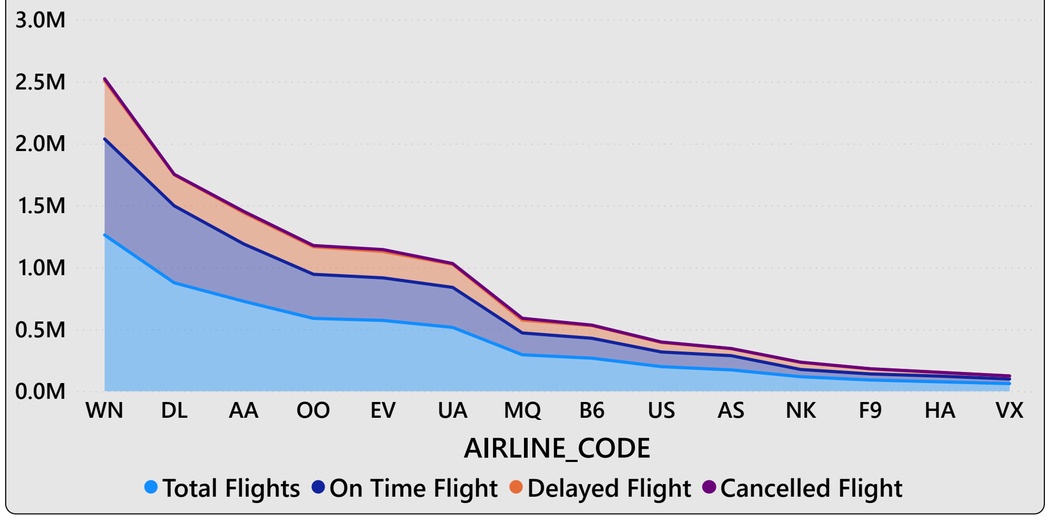
14 Total Airlines	5.82M Total Flights	3.64M On Time Flight	2.09M Delayed Flight	90K Cancelled Flight
322 Total Airports		62.59% On Time Flight %	35.86% Delayed Flight %	1.54% Cancelled Fight %

CANCEL REASON: All

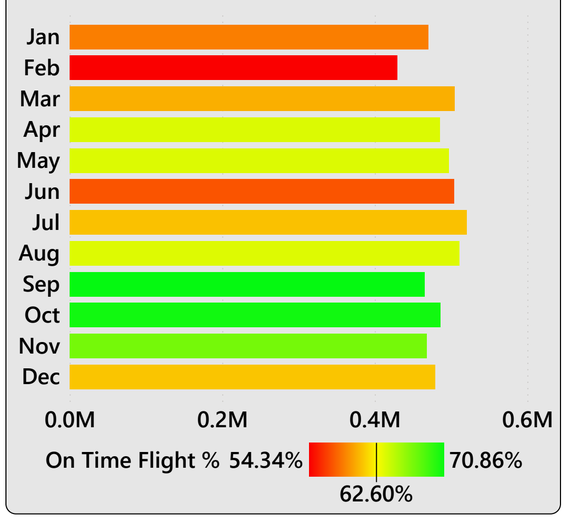
- Airline/Carrier
- Weather
- National Air System
- Security
- Not Cancelled

5bn Total Distance	649M Total Air Time	62.65M Total Delay
Average Distance: 822.36 (21 – 4983)	Average Air Time: 113.21 (0.00 – 690.00)	Average Delay: 10.94 (-30 – 30)

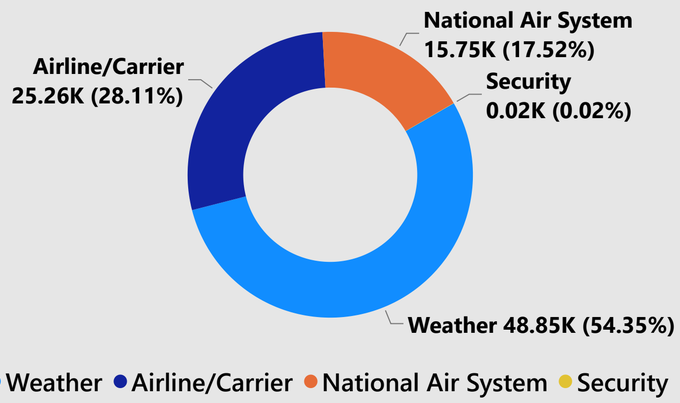
Flight Analysis by Airline



Total Flights by Month



Total Flights by Cancellation Reason



Summary | Airline Analysis | Time Analysis | Airport Analysis | Delay Analysis | Information | Support

AIRLINE CONSULTANT

2015 AIRLINE FLIGHT DELAYS ANALYSIS

AIRLINE ANALYSIS

Month Name: All

Jan	Apr	Jul	Oct
Feb	May	Aug	Nov
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Search

AA	B6	EV	HA	NK	UA	VX
AS	DL	F9	MQ	OO	US	WN

(Blank)
Airline Name

AIRPORT_CODE: All

Search

(Blank)	ABI	ABR	ACK	ACV	ADK	AEX	AKN	ALO	ANC
ABE	ABQ	ABY	ACT	ACY	ADQ	AGS	ALB	AMA	APN

(Blank)
Airport Name

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Airline & Aircraft Delayed Flights
25K

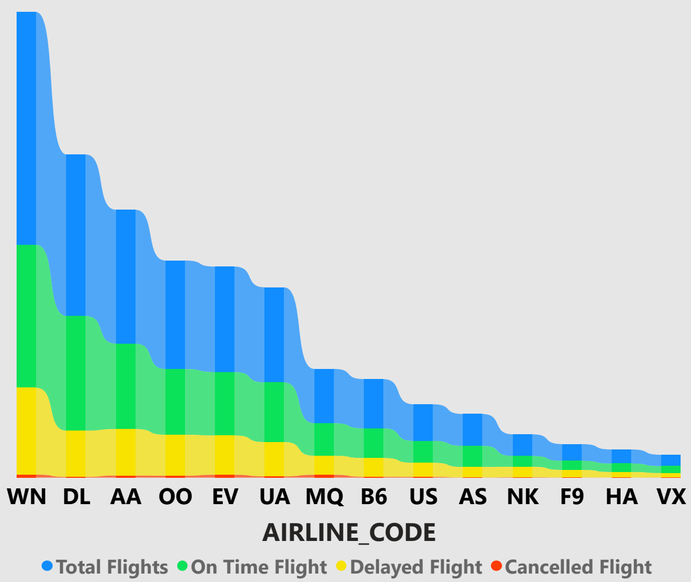
Airline & Aircraft Delayed Flights%
1.21%

Average Departure Delay
12.12
-30 30

Average Arrival Delay
12.06
-30 30

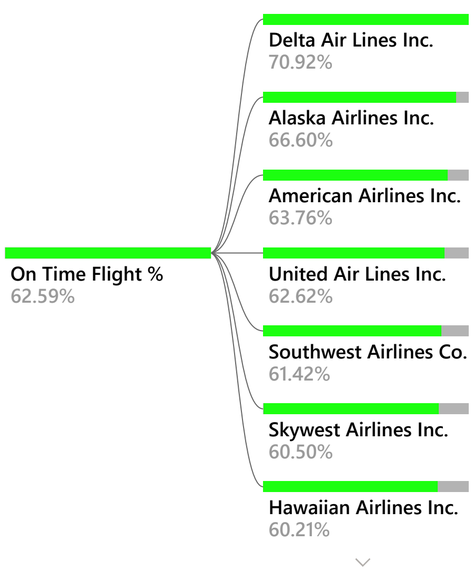
Average Airline & Aircraft Delay
1.79K
-30 30

Flight Analysis by Airline



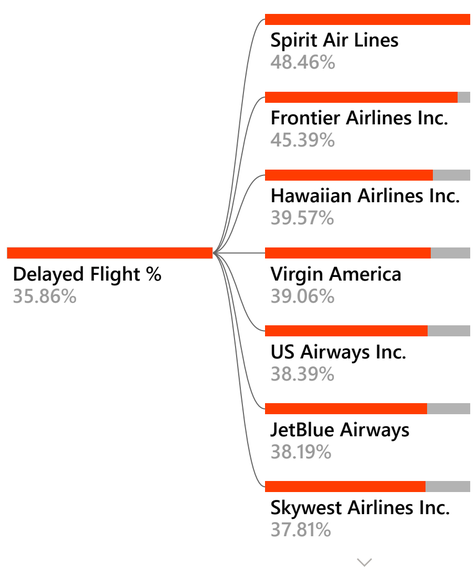
On Time Flight Analysis

AIRLINE



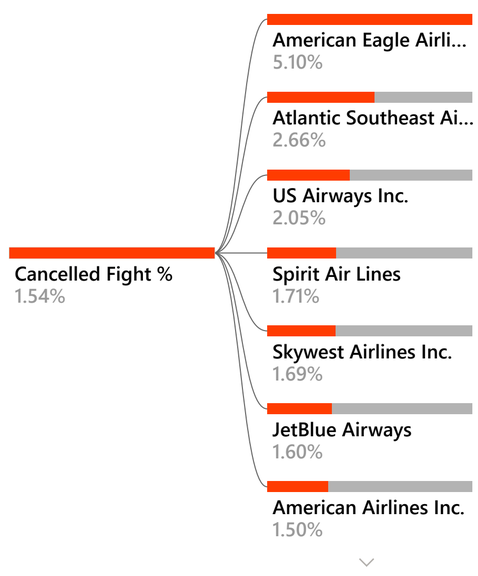
Delay Flight Analysis

AIRLINE



Cancelled Flight Analysis

AIRLINE



AIRLINE CONSULTANT

2015 AIRLINE FLIGHT DELAYS ANALYSIS

TIME ANALYSIS

Month Name: All

Jan	Apr	Jul	Oct
Feb	May	Aug	Nov
Mar	Jun	Sep	Dec

Clear All Filter

Click Here

AIRLINE_CODE: All

Search

AA	B6	EV	HA	NK	UA	VX
AS	DL	F9	MQ	OO	US	WN

(Blank)
Airline Name

AIRPORT_CODE: All

Search

(Blank)	ABI	ABR	ACK	ACV	ADK	AEX	AKN	ALO	ANC
ABE	ABQ	ABY	ACT	ACY	ADQ	AGS	ALB	AMA	APN

(Blank)
Airport Name

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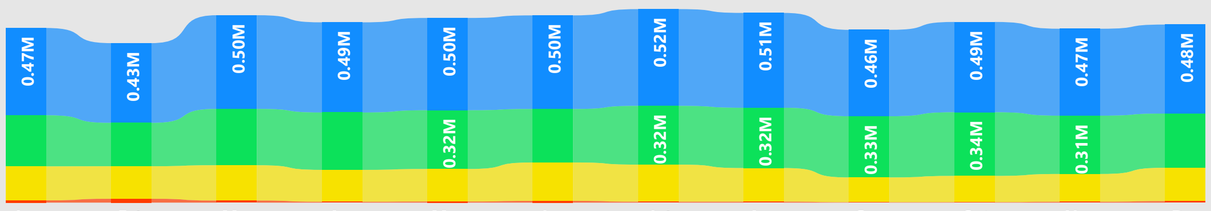
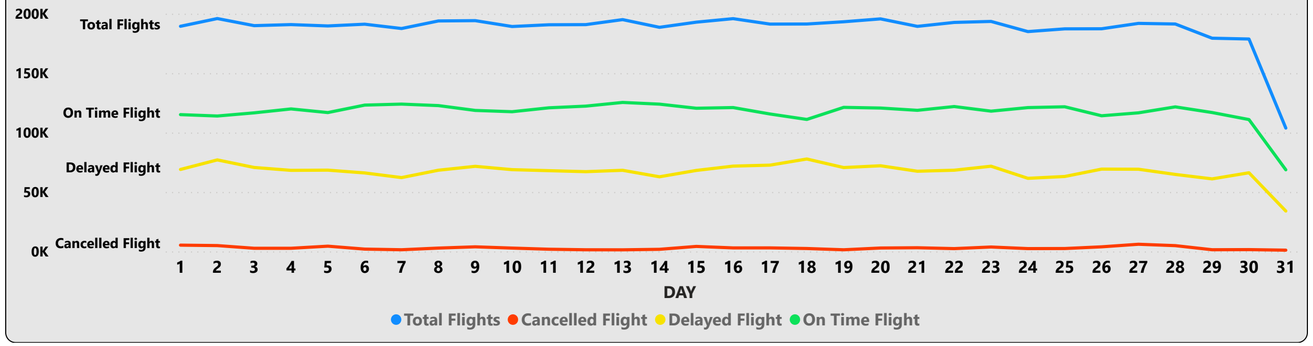
322 Total Airports		62.59% On Time Flight %	35.86% Delayed Flight %	1.54% Cancelled Fight %

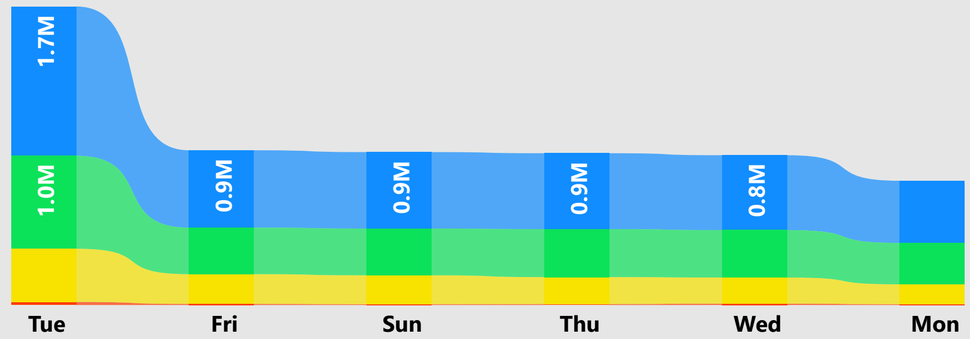
Flight Analysis by Month



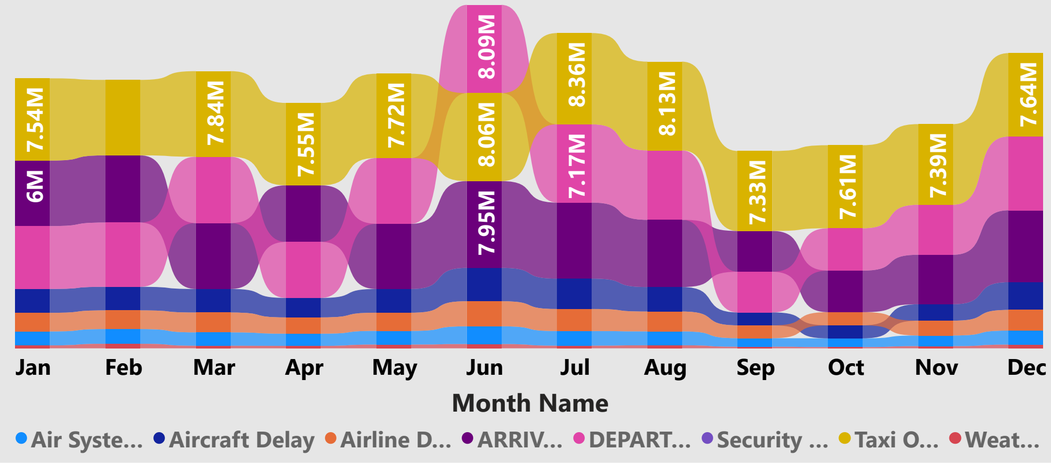
Flight Analysis by Days



Flight Analysis by Day of the Week (High to Low)



Delay Type Analysis by Month



AIRLINE CONSULTANT

2015 AIRLINE FLIGHT DELAYS ANALYSIS

AIRPORT ANALYSIS

Month Name: All

Jan	Apr	Jul	Oct
Feb	May	Aug	Nov
Mar	Jun	Sep	Dec

Clear All Filter

Click Here

ORIGIN_AIRPORT: All

Search

10135	10140	10146	10155	10158	10170	10208	10268	10299
10136	10141	10154	10157	10165	10185	10257	10279	10333

(Blank)
Origin Airport

DESTINATION_AIRPORT: All

Search

10135	10140	10146	10155	10158	10170	10208	10268	10299
10136	10141	10154	10157	10165	10185	10257	10279	10333

(Blank)
Destination Airport

Total Flights	On Time Flight	Delayed Flight	Cancelled Flight
5.82M	3.64M	2.09M	90K
	62.59%	35.86%	1.54%

Available Flights
14

AIRLINE_CODE: All

Search

AA	B6	EV	HA	NK	UA	VX
AS	DL	F9	MQ	OO	US	WN

On Time Flight Analysis

AIRPORT

On Time Flight %
62.59%

- Canyonlands Field 95.63%
- Valdez Airport 85.92%
- Lewiston-Nez Perce ... 83.50%
- Bert Mooney Airport 82.31%
- Dillingham Airport 77.92%
- Dickinson Theodore ... 77.83%
- Billings Logan Intern... 77.46%

Delay Flight Analysis

AIRPORT

Delayed Flight %
35.86%

- Gustavus Airport 66.23%
- Pago Pago Internatio... 62.62%
- Adak Airport 58.33%
- Wilmington Airport 53.00%
- King Salmon Airport 50.79%
- Rhinelander-Oneida ... 48.22%
- Yellowstone Regional... 47.07%

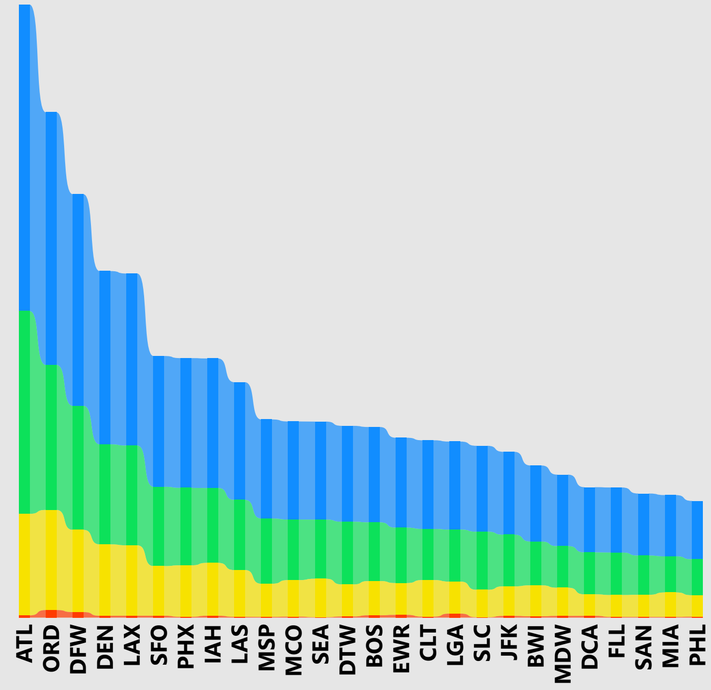
Cancelled Flight Analysis

AIRPORT

Cancelled Fight %
1.54%

- Ithaca Tompkins Regi... 11.76%
- Mammoth Yosemite ... 10.26%
- Friedman Memorial ... 9.21%
- Devils Lake Regional ... 8.76%
- Del Norte County Air... 8.42%
- Aspen-Pitkin County ... 7.75%
- Muskegon County Ai... 7.35%

Flight Analysis by Airline



Summary | Airline Analysis | Time Analysis | Airport Analysis | Delay Analysis | Information | Support

AIRLINE CONSULTANT

2015 AIRLINE FLIGHT DELAYS ANALYSIS

DELAY ANALYSIS

Month Name: All

Jan	Apr	Jul	Oct
Feb	May	Aug	Nov
Mar	Jun	Sep	Dec

Clear All Filter — Click Here

AIRLINE_CODE: All

Search

AA	B6	EV	HA	NK	UA	VX
AS	DL	F9	MQ	OO	US	WN

(Blank) Airline Name

AIRPORT_CODE: All

Search

(Blank)	ABI	ABR	ACK	ACV	ADK	AEX	AKN	ALO	ANC
ABE	ABQ	ABY	ACT	ACY	ADQ	AGS	ALB	AMA	APN

(Blank) Airport Name

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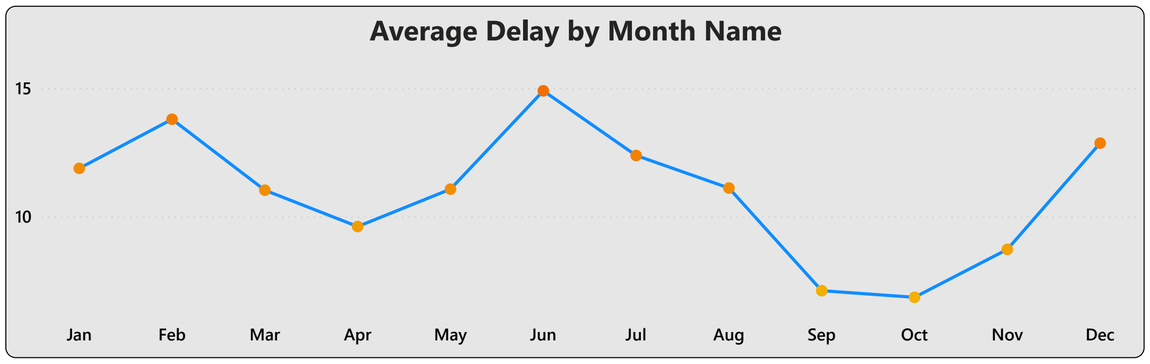
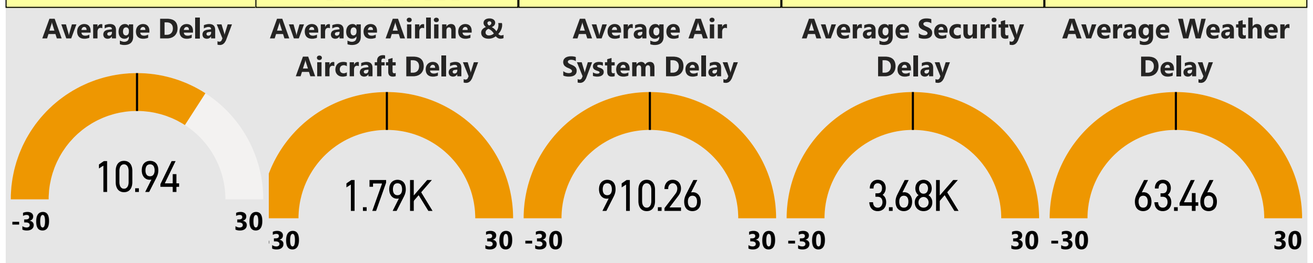
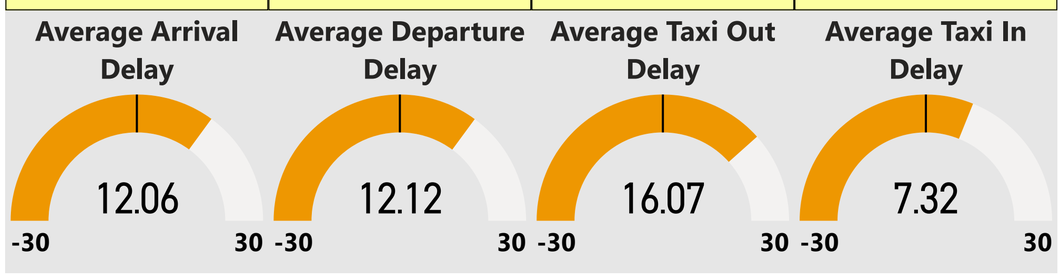
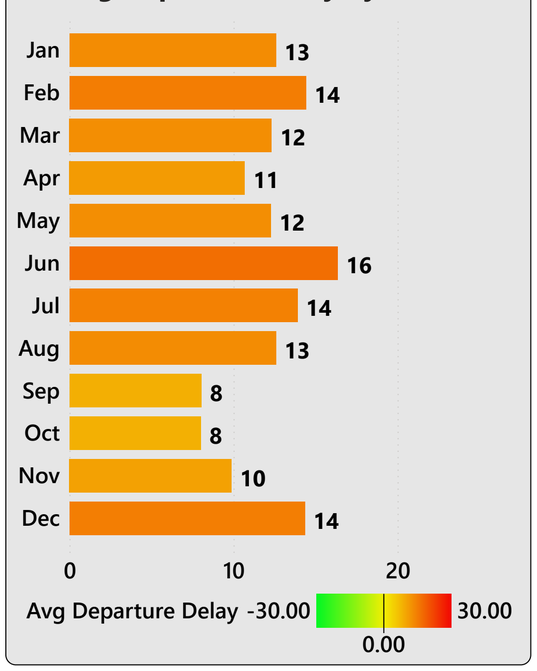
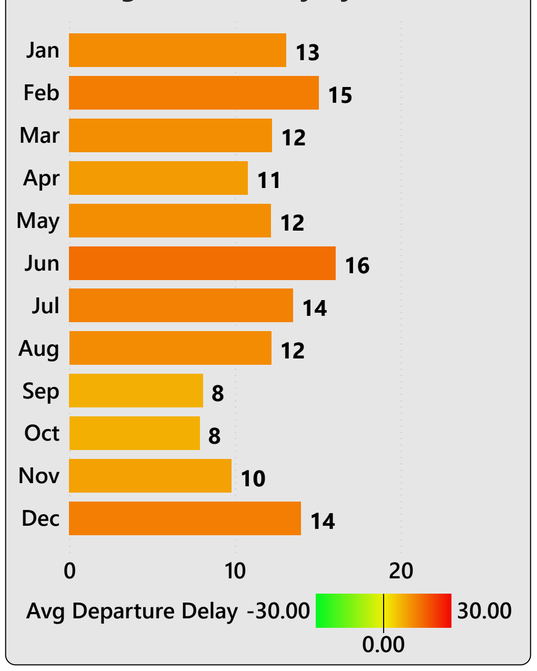
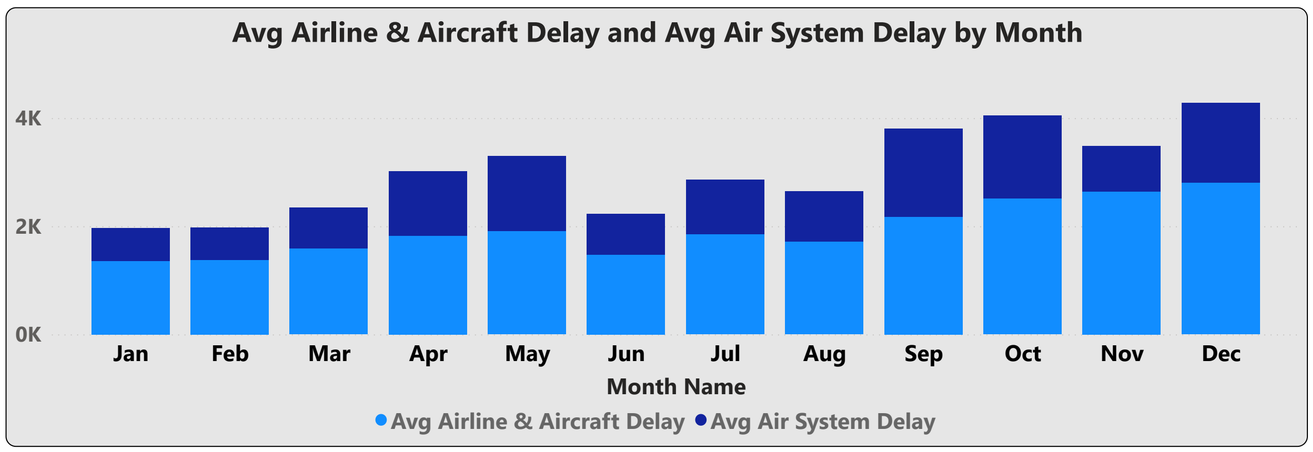
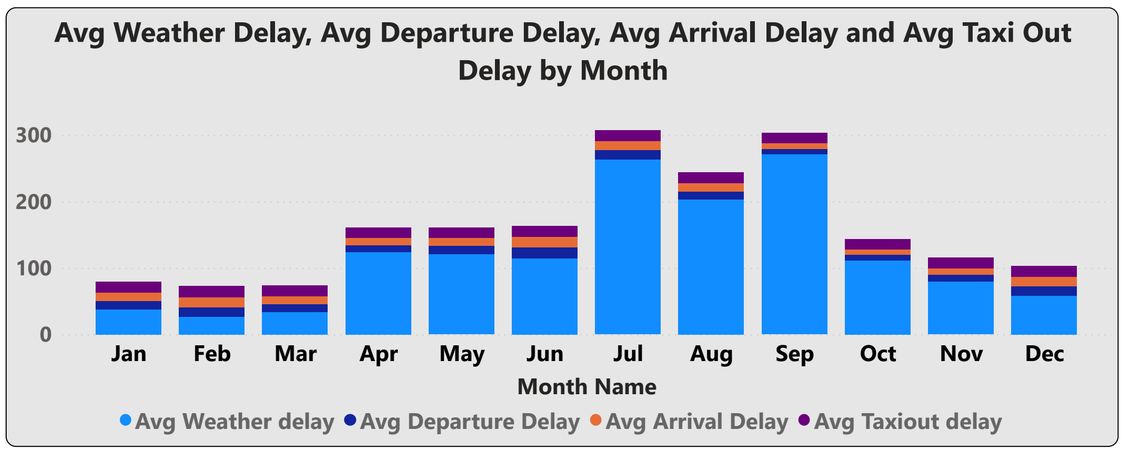
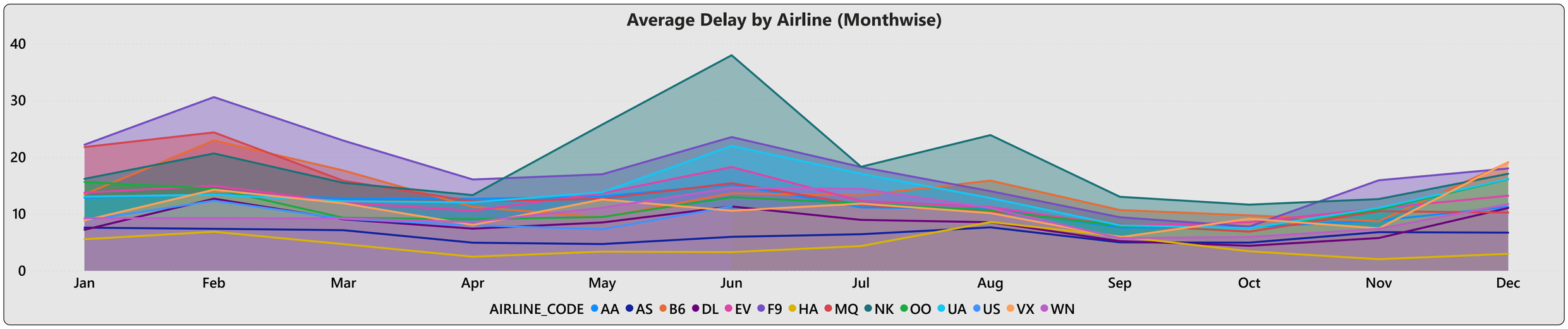


Total Delay	Airline & Aircraft Delay	Air System Delay	Security Delay	Weather Delay
62.65M	45.13M	14.34M	80.99K	3.10M



CANCEL REASO...

- ☐ Airline/Carrier
- ☐ Weather
- ☐ National Air Syst...
- ☐ Security
- ☐ Not Cancelled

Arrival Delay	Departure Delay	Taxi Out Delay	Taxi In Delay
69.10M	69.45M	92.09M	42.58M