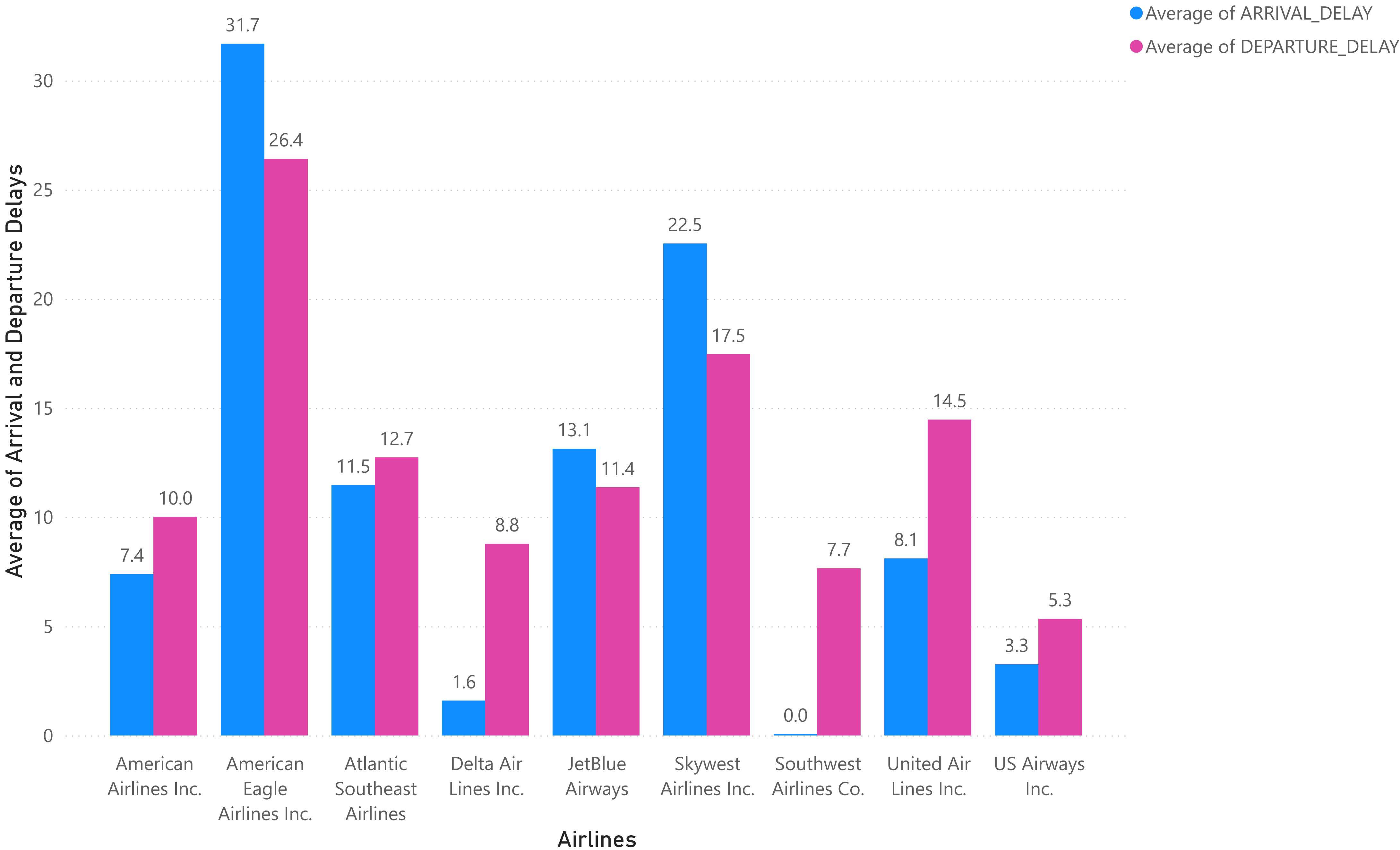


Average of Arrival and Departure Delays by Airlines



YEAR	MONTH	DAY	Count of FLIGHT_NUMBER	AIRLINE
------	-------	-----	------------------------	---------

- AIRLINE
- ☐ Alaska Airlines Inc.
 ☐ American Airlines Inc.
 ☐ American Eagle Airlines Inc.
 ☐ Atlantic Southeast Airlines
 ☒ Delta Air Lines Inc.
 ☐ Frontier Airlines Inc.
 ☐ Hawaiian Airlines Inc.
 ☐ JetBlue Airways
 ☐ Skywest Airlines Inc.
 ☐ Southwest Airlines Co.
 ☐ Spirit Air Lines
 ☐ United Air Lines Inc.
 ☐ US Airways Inc.
 ☐ Virgin America

AIRLINE\_DELAY

121

431

YEAR, MONTH, DAY

^
 

2015

v
 

1

v
 

2

This is empty due to Q4 whereby March data has been filtered/removed. However, the logic is all correct.

## Total Distance of Cancellations

119K

DISTANCE

## Number of Diverted Delta Flights

0

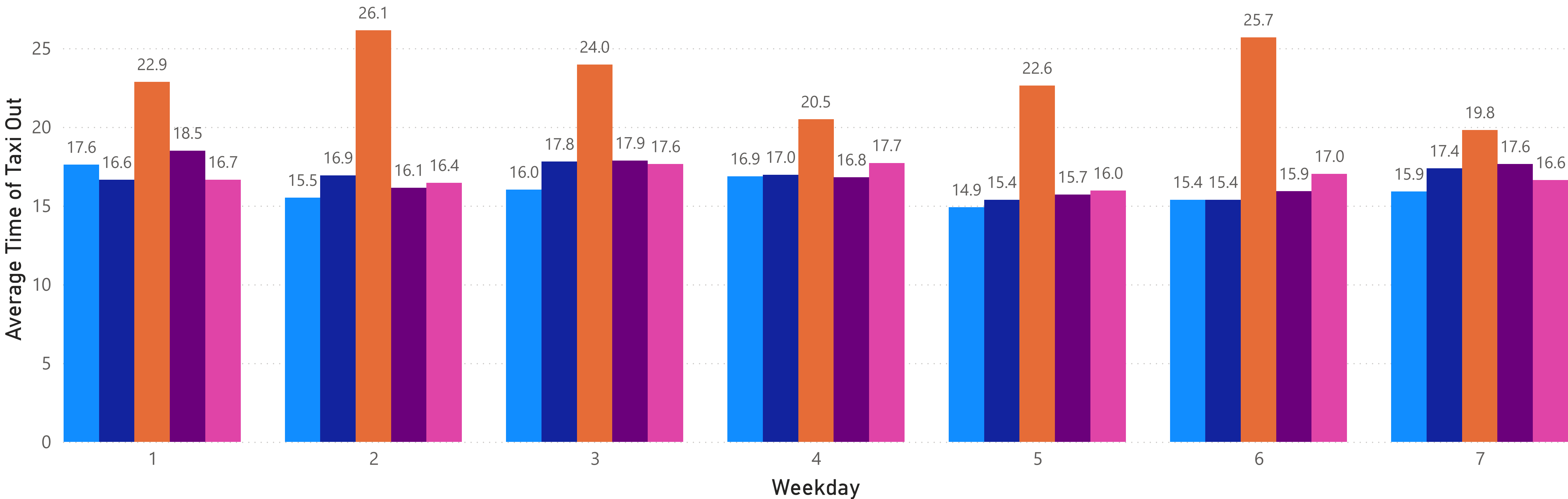
DIVERTED

Total Number of Flights by Airlines			
YEAR	MONTH	Count of	FLIGHT_NUMBER AIRLINE
2015	1	222	American Airlines Inc.
2015	2	196	American Airlines Inc.
2015	1	54	American Eagle Airlines Inc.
2015	2	88	American Eagle Airlines Inc.
2015	1	470	Atlantic Southeast Airlines
2015	2	527	Atlantic Southeast Airlines
2015	1	516	Delta Air Lines Inc.
2015	2	503	Delta Air Lines Inc.
2015	1	254	JetBlue Airways
2015	2	204	JetBlue Airways
2015	1	106	Skywest Airlines Inc.
2015	2	60	Skywest Airlines Inc.
2015	1	1464	Southwest Airlines Co.
2015	2	1326	Southwest Airlines Co.
2015	1	288	United Air Lines Inc.
2015	2	276	United Air Lines Inc.
2015	1	791	US Airways Inc.
2015	2	719	US Airways Inc.
Total		8064	

Total Number of Flights Departing and Arriving																		
ORIGIN_AIRPORT	ATL	BNA	BOS	BWI	CLT	DCA	DEN	DFW	DTW	EWR	FLL	HOU	IAD	IAH	JFK	LAS	LAX	
ATL																		
BNA																		
BOS																		
BWI																		
CLT																		
DCA																		
DEN																		
DFW																		
DTW																		
EWR																		
FLL																		
HOU																		
IAD																		
IAH																		
LAS																		
LAX																		
LGA																		
MCO																		
MDW																		
MSP																		
ORD																		
PHL																		
PHX																		
PIT	537	59	170	161	437	1	171	209	61	87	126	51	215	148	1	64	34	
RSW																		
SFO																		
Total	537	59	170	161	437	1	171	209	61	87	126	51	215	148	1	64	34	

# Average Time of TAXI OUT by Weekday and Time of Day

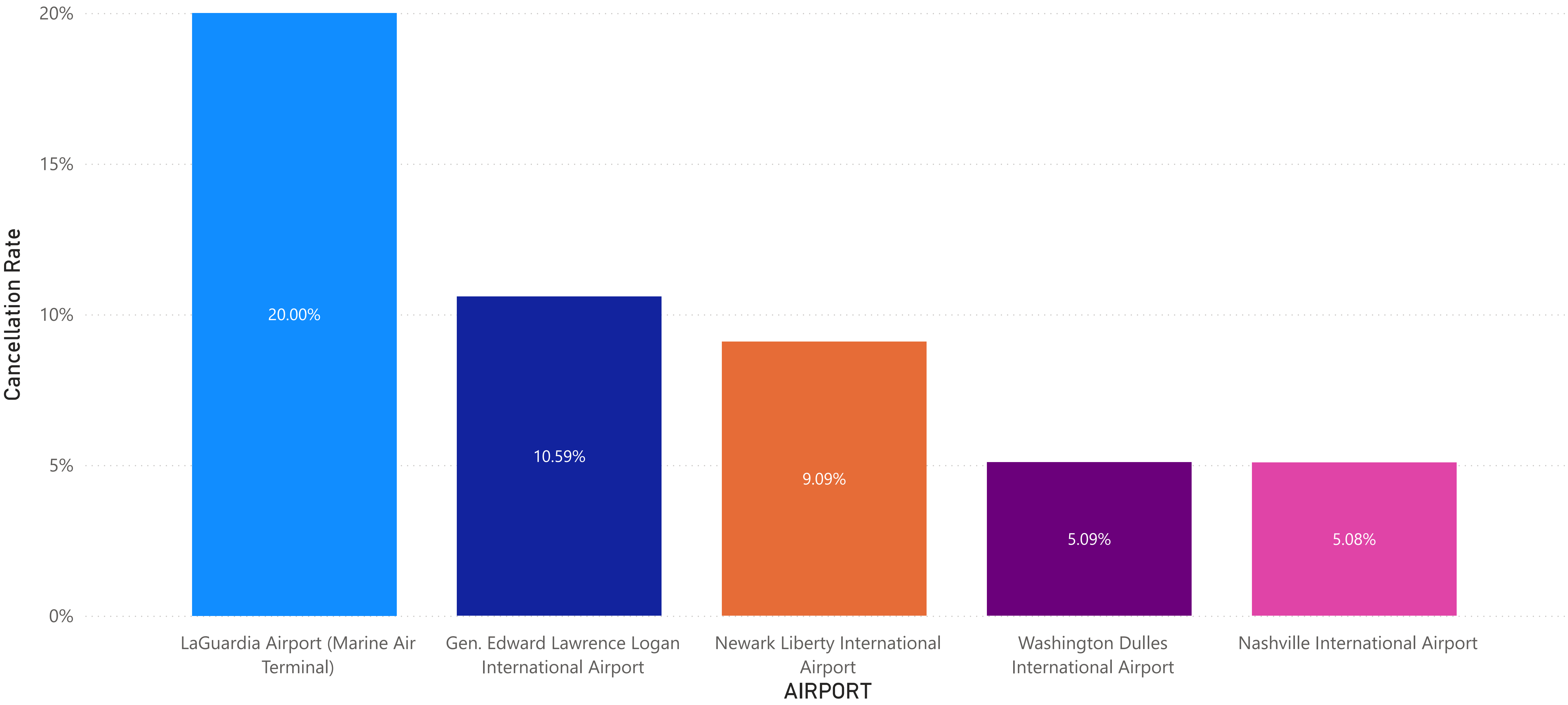
Time of Day    ● Afternoon    ● Early Afternoon    ● Early Morning    ● Evening    ● Morning



*The best Average time of day for taxing out is Friday Afternoon. (14.9)*  
*The worst Average time of day for taxing out is Tuesday Early Morning. (26.1)*

# Top 5 Airports by Cancellation Rate

**AIRPORT** ● LaGuardia Airport (Marine Air Terminal) ● Gen. Edward Lawrence Logan International Air... ● Newark Liberty International Airport ● Washington Dulles International Air... ● Nashville International Airp...



Number of cancelled flights

Year	Month	Day	CANCELLED	Cancelled Flights MTD	Cancelled Flights YTD
2015	January	1	0		
2015	January	2	0		
2015	January	3	2	2	2
2015	January	4	0	2	2
2015	January	5	6	8	8
2015	January	6	7	15	15
2015	January	7	7	22	22
2015	January	8	11	33	33
2015	January	9	8	41	41
2015	January	10	0	41	41
2015	January	11	6	47	47
2015	January	12	7	54	54
2015	January	13	0	54	54
2015	January	14	1	55	55
2015	January	15	0	55	55
2015	January	16	0	55	55
2015	January	17	0	55	55
2015	January	18	2	57	57
2015	January	19	2	59	59
2015	January	20	0	59	59
2015	January	21	2	61	61
2015	January	22	0	61	61
2015	January	23	0	61	61
2015	January	24	0	61	61
2015	January	25	0	61	61
2015	January	26	12	73	73
2015	January	27	22	95	95
2015	January	28	6	101	101
Total			252	149	252

149  
Cancelled Flights MTD

252  
Cancelled Flights YTD

2.58

Min of KPM

6.61

Average of KPM

9.97

Max of KPM

## Average of KPM by Airline

KPM Speed ● KPM Fast ● KPM Slow

