

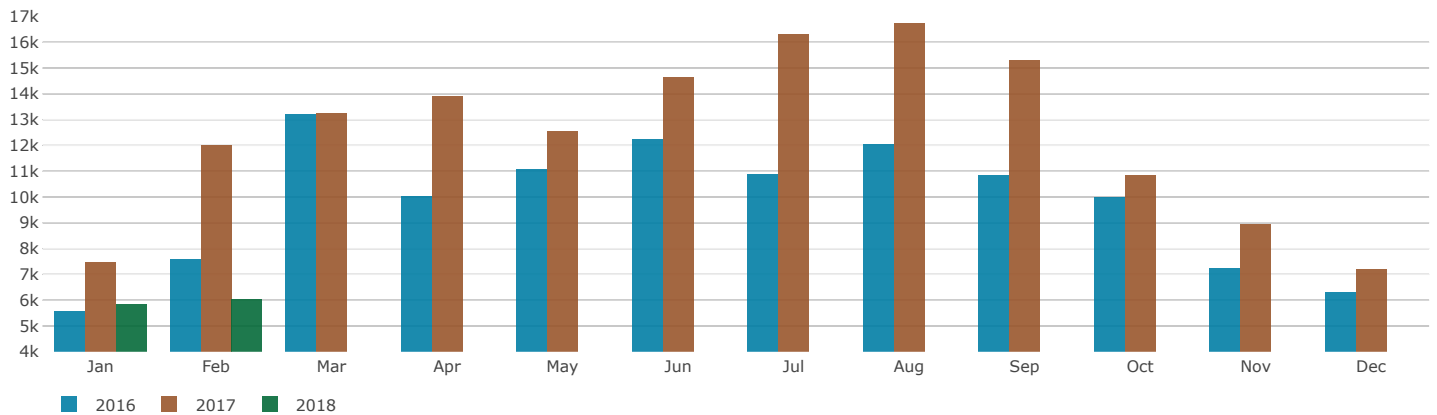
Noise Oversight Committee (NOC) Monthly Operations Summary Report



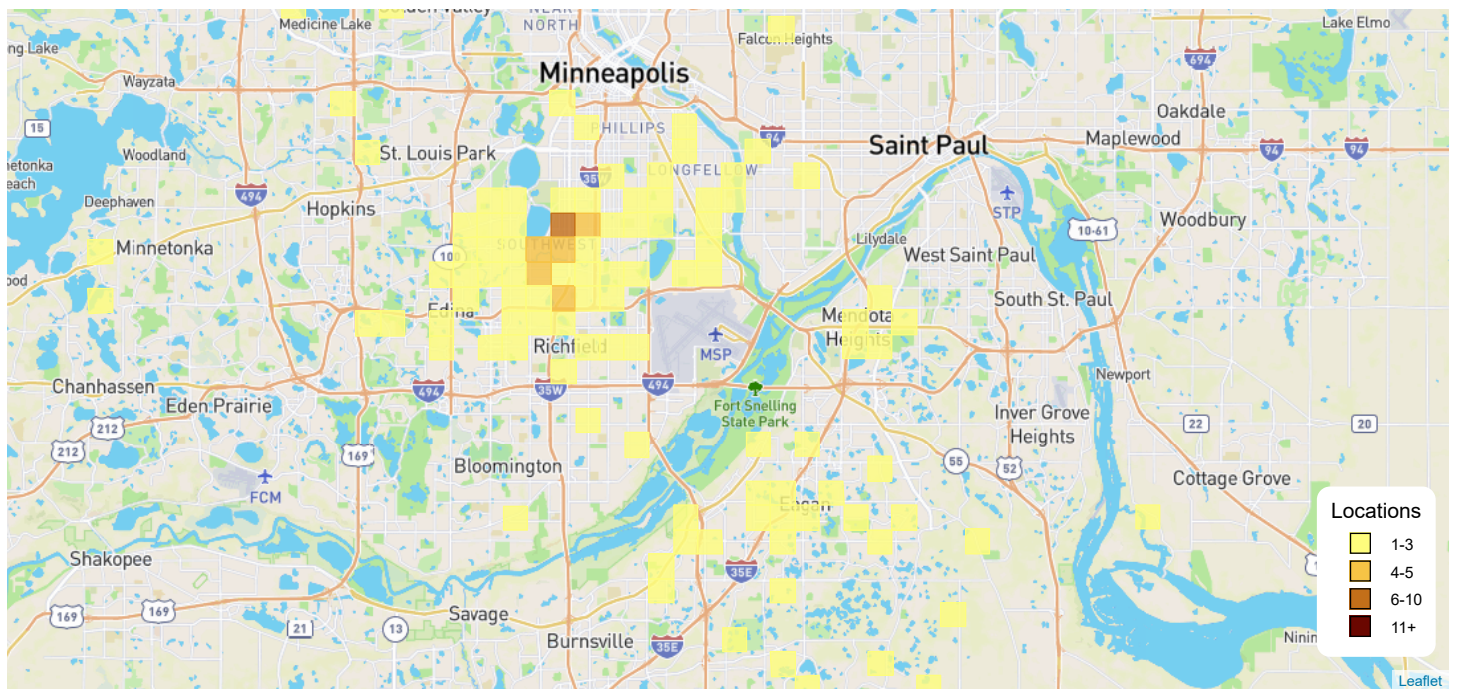
MSP COMPLAINTS

FEBRUARY 2018

COMPLAINTS	LOCATIONS			MOST FREQUENT
Total 6,018	Total 176			Hour 8:00 PM (13%)
Operations per Complaint 5	New Locations 21	Average Complaints 34	Median Complaints 4	Day Tuesday (1,010)



COMPLAINT LOCATIONS



TOP 5 CITIES	MINNEAPOLIS	EAGAN	INVER GROVE HEIGHTS	RICHFIELD	BURNSVILLE
	3,063 Complaints	1,188 Complaints	753 Complaints	254 Complaints	162 Complaints
	86 Locations	21 Locations	3 Locations	11 Locations	4 Locations

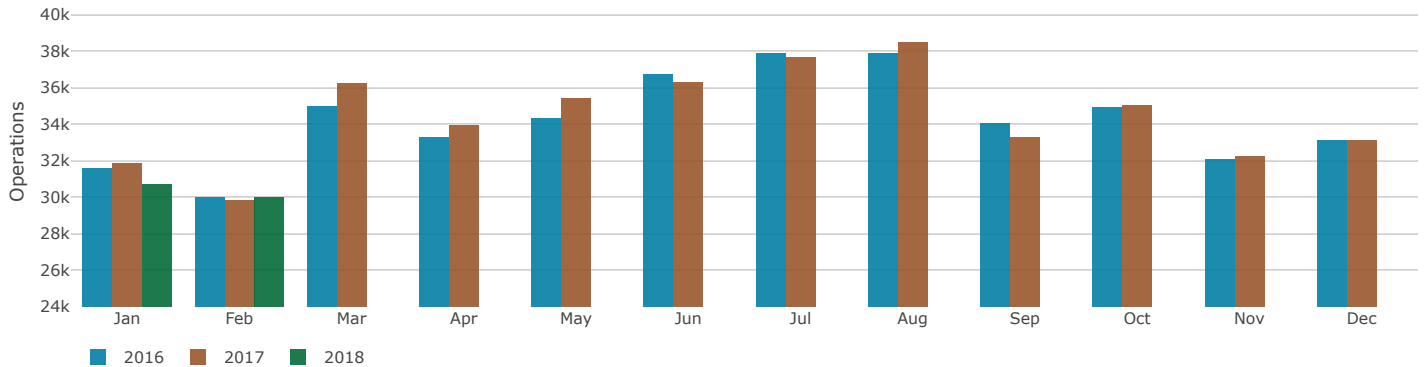
MSP OPERATIONS

FEBRUARY 2018

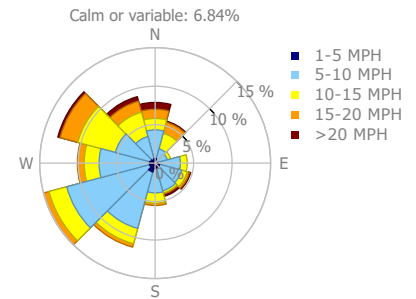
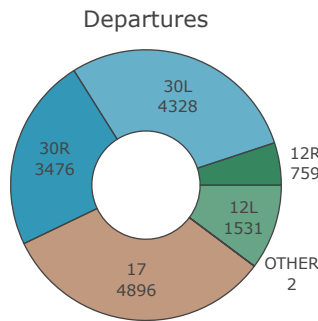
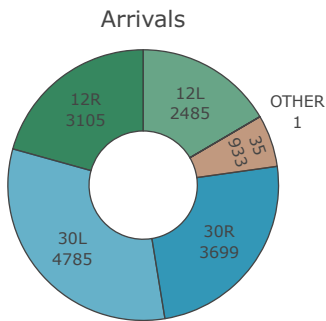
30,000
Operations

2,072
Nighttime Operations
(10:30 PM - 6:00 AM)

60,703
Year to Date Operations



RUNWAY USE



TOTAL RUS USAGE

55.3%

NORTH FLOW

41%

SOUTH FLOW

32%

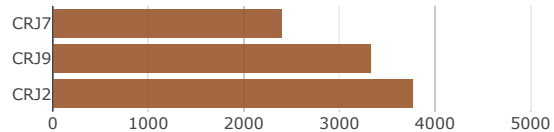
MIXED FLOW

18%

CARRIER JET FLEET MIX

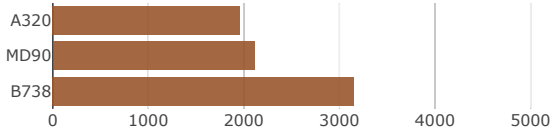
40%

REGIONAL



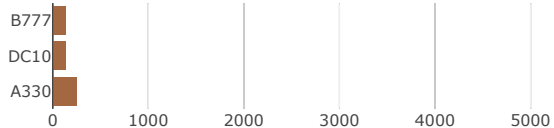
57%

NARROW-BODY



3%

WIDE-BODY



TOP 3 BY CATEGORY

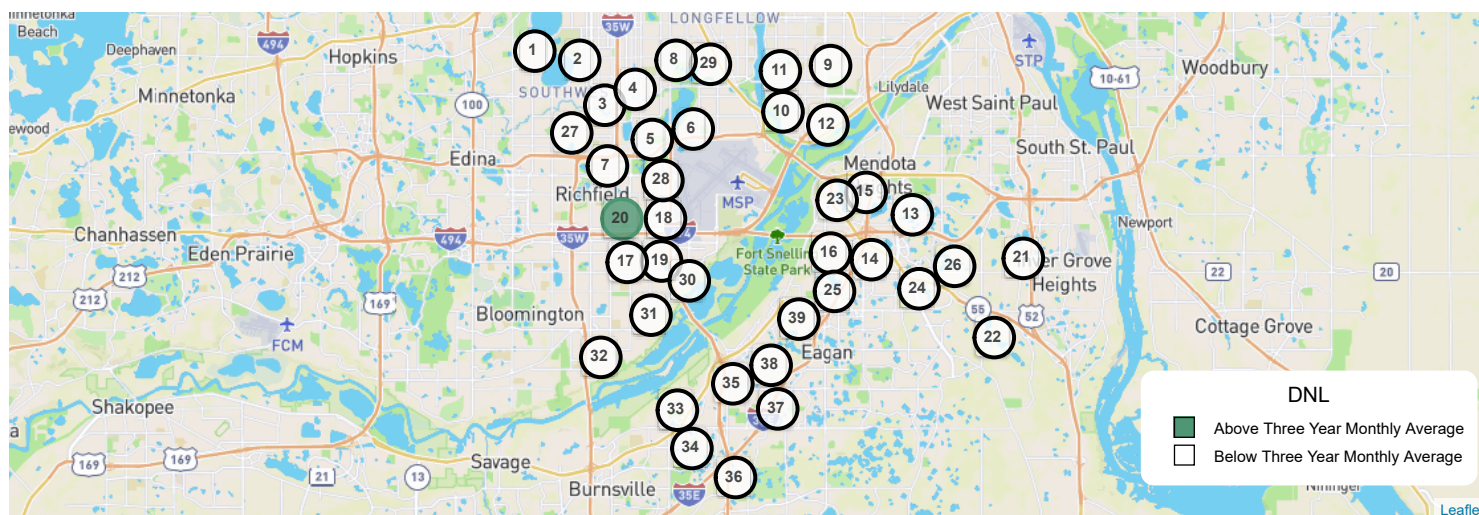
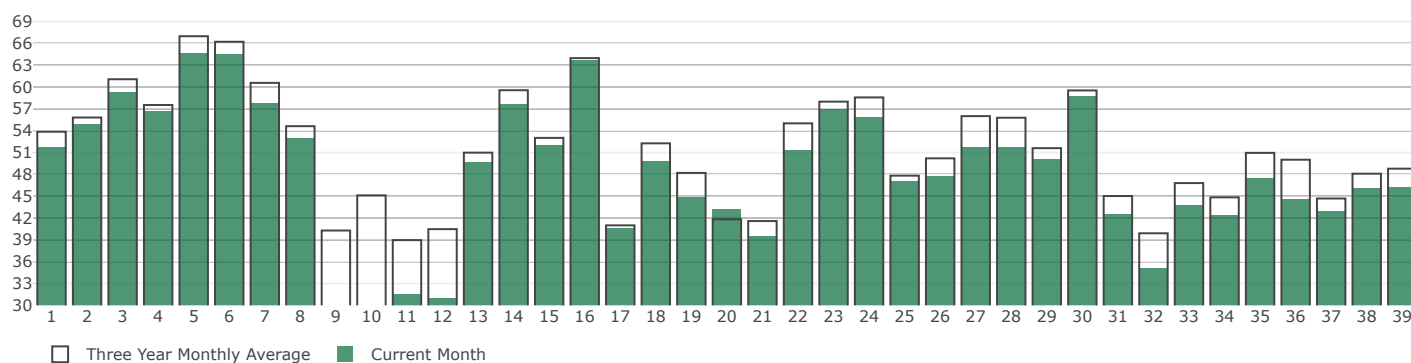
MSP SOUND MONITORING

FEBRUARY 2018

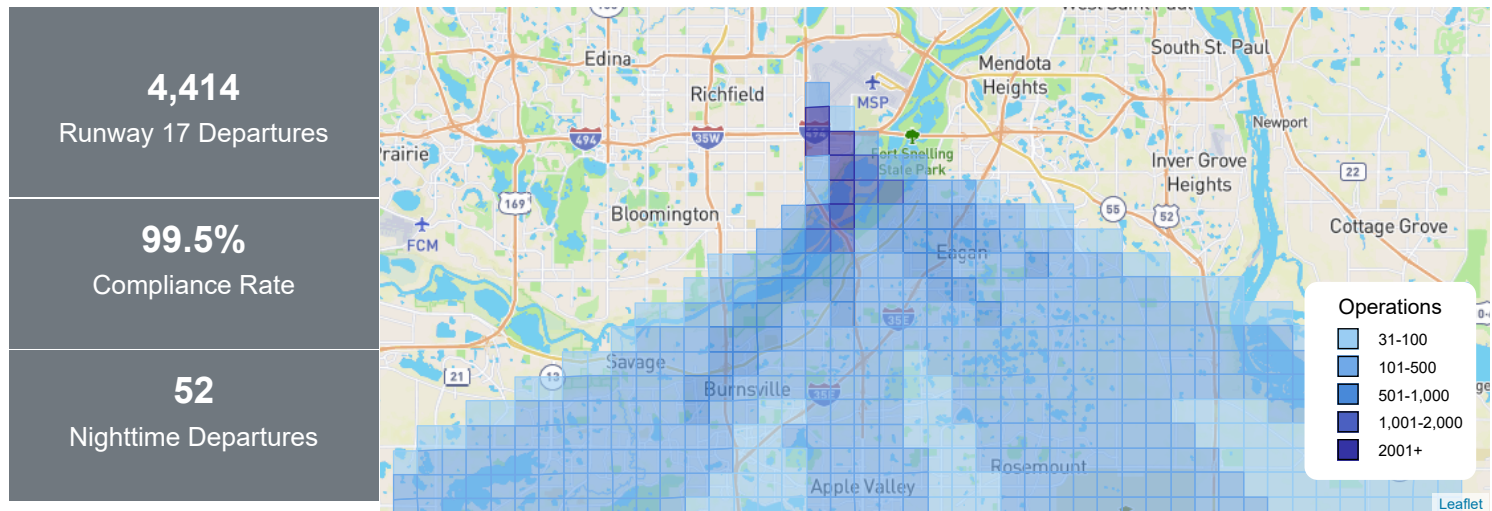
Time Above TA ^(x)	31_s TA ⁶⁵ per operation	261_h 17_m TA ⁶⁵	6_h 24_m TA ⁸⁰	1_m 40_s TA ⁹⁰	0_s TA ¹⁰⁰
Count Above N ^(x)	1.92 N ⁶⁵ per operation	57731 N ⁶⁵	6007 N ⁸⁰	39 N ⁹⁰	0 N ¹⁰⁰

COUNT ABOVE	CARRIER JET CONTRIBUTION	TIME ABOVE
23% 13076	REGIONAL 	21% 53h 54m
67% 38625	NARROW-BODY 	68% 178h 43m
5% 2974	WIDE-BODY 	6% 16h 13m

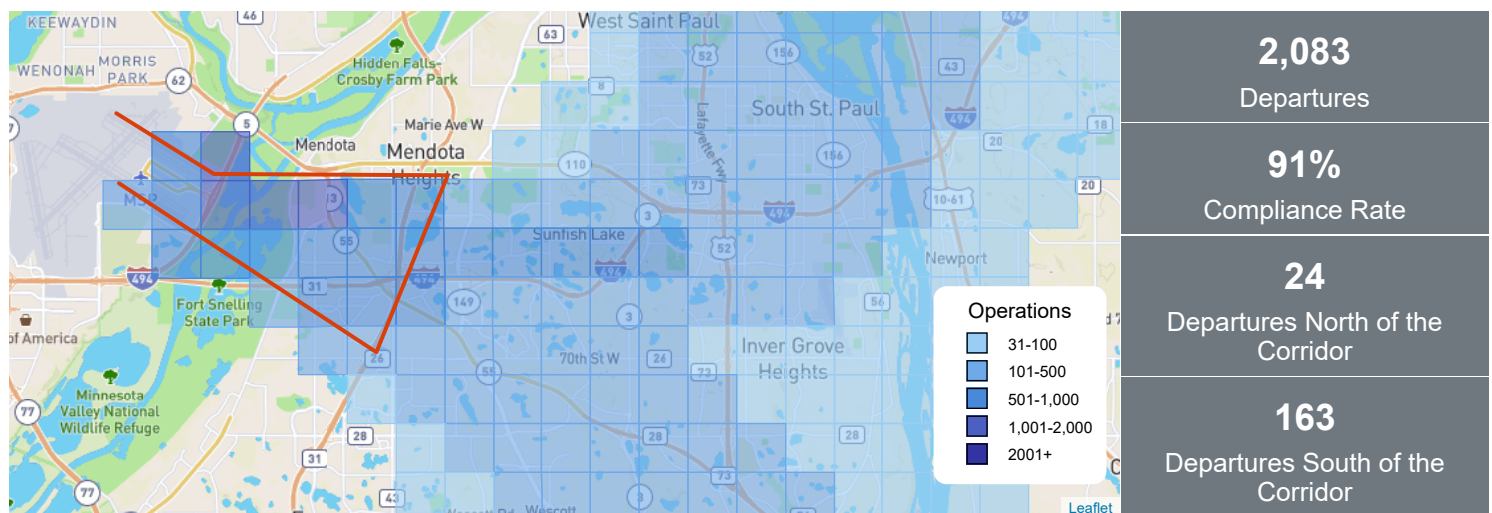
AIRCRAFT DNL BY SITE



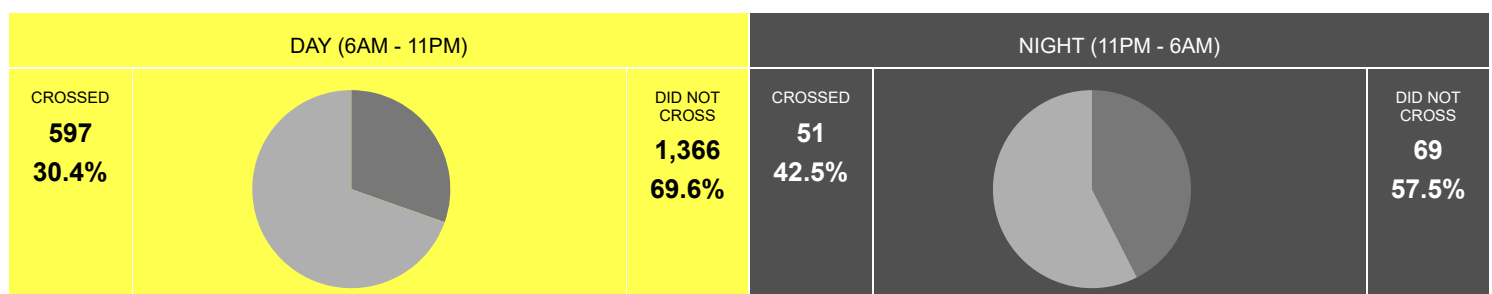
RUNWAY 17 DEPARTURE PROCEDURE (CARRIER JET)



EAGAN-MENDOTA HEIGHTS CORRIDOR PROCEDURE (CARRIER JET)



CROSSING-IN-THE-CORRIDOR PROCEDURE (CARRIER JET)



MSP RUNWAY USE SYSTEM (RUS)

ARRIVAL RUS USAGE 63%	TOTAL RUS USAGE 55.3%	DEPARTURE RUS USAGE 48%
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NOTE: RMT 28 Out of Service 2/1/2018-2/7/2018 and 2/9/2018.