



NOISE OVERSIGHT COMMITTEE

May 18, 2022

Audio recordings are made of this meeting

Agenda

1. Public Presentations

- 1.1 MAC Chair Rick King – 3rd Amendment Consent Decree

2. Consent

- 2.1 Resolution Honoring Dianne Miller
- 2.2 Approval of January 19, 2022 and March 16, 2022 Meeting Minutes
- 2.3 Reports
 - 2.3.1 Monthly Operations Reports: March and April 2022

3. Public Comment Period

4. Business

- 4.1 Nomination and Election of Community Co-Chair

5. Information

- 5.1 MSP Air Service Updates
- 5.2 MSP Construction Updates
- 5.3 Review of Spring Listening Session
- 5.4 Meet the Fleet

6. Announcements

7. Adjourn



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022



Use QR code to access presentation.

ITEM 2.1

RESOLUTION HONORING DIANNE MILLER



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

Resolution Honoring Dianne Miller



WHEREAS,

the MSP Noise Oversight Committee is the primary advisory body to the Metropolitan Airports Commission (MAC) on topics related to aircraft noise at MSP; and

WHEREAS,

Dianne Miller has served on the Noise Oversight Committee, representing the City of Eagan since the NOC's origin in 2002, and leading the NOC as Community Co-Chair since 2017; and

WHEREAS,

Dianne has served her community for over 20 years as City of Eagan Assistant City Administrator and now as City Administrator; and

Resolution Honoring Dianne Miller



MINNEAPOLIS-ST. PAUL INTERNATIONAL AIRPORT (MSP)
NOISE OVERSIGHT COMMITTEE (NOC)

RESOLUTION #01-2022

A RESOLUTION HONORING DIANNE MILLER FOR HER DEDICATED SERVICE TO THE MINNEAPOLIS-ST.
PAUL INTERNATIONAL AIRPORT NOISE COMMUNITY

WHEREAS, the MSP Noise Oversight Committee is the primary advisory body to the Metropolitan Airports Commission (MAC) on topics related to aircraft noise at MSP; and

WHEREAS, Dianne Miller has served on the Noise Oversight Committee, representing the City of Eagan since the NOC's origin in 2002, and leading the NOC as Community Co-Chair since 2017; and

WHEREAS, Dianne has served her community for over 20 years as City of Eagan Assistant City Administrator and now as City Administrator; and

WHEREAS, Dianne has been the Eagan staff support to the Eagan Airport Relations Advisory Commission, promoting change to procedures at MSP that benefitted her community while not impacting other neighbors; and

WHEREAS, Dianne has represented the citizens of Eagan and the MSP airport noise community with equity and dedication; and

WHEREAS, Dianne has cultivated a productive relationship with airport staff and has earned the respect and admiration of fellow NOC members and the Metropolitan Airports Commission for her expertise, leadership, and capacity for balanced advocacy.

NOW THEREFORE BE IT RESOLVED, that we, the members of the Noise Oversight Committee of the Minneapolis-St. Paul International Airport, do hereby extend to Dianne Miller our sincere gratitude for her dedicated service to the airport noise community and wish her success and happiness in her new role.

Adopted by the Noise Oversight Committee of the Minneapolis-St. Paul International Airport this 18th day of May, 2022.

Kris Martin, NOC Secretary

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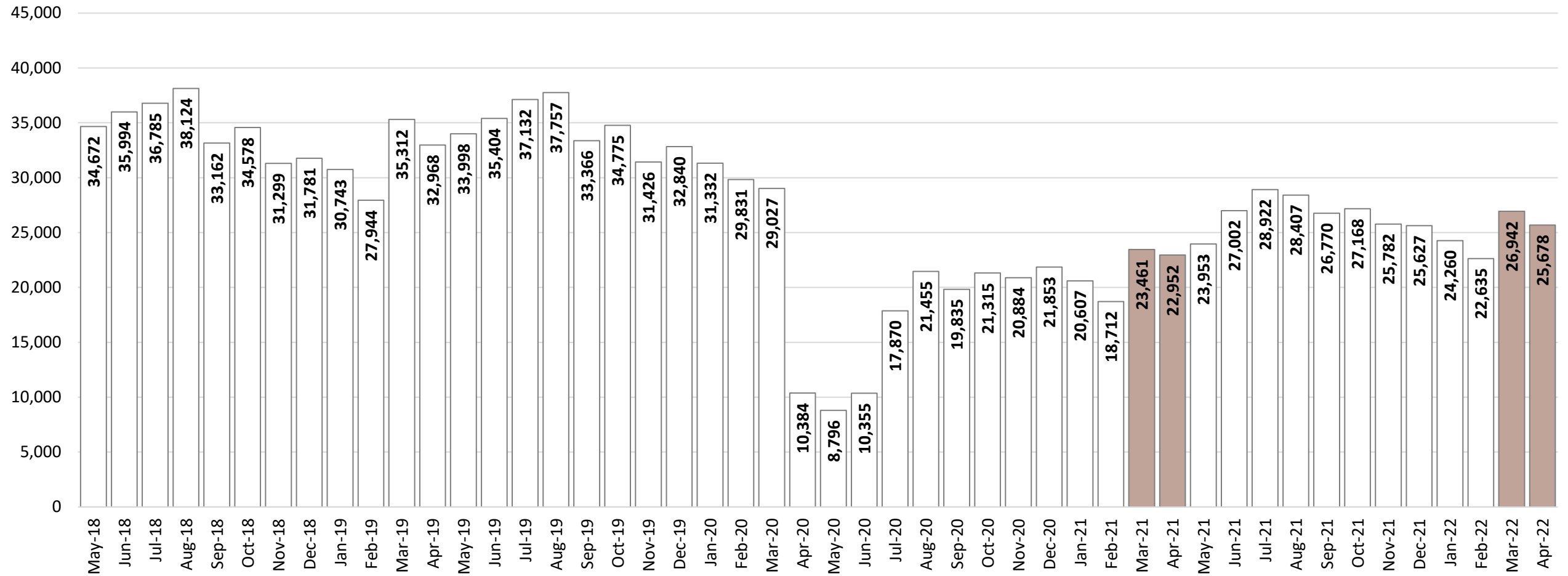
**NOISE OVERSIGHT COMMITTEE
MAY 18, 2022**



Use QR code to access presentation.

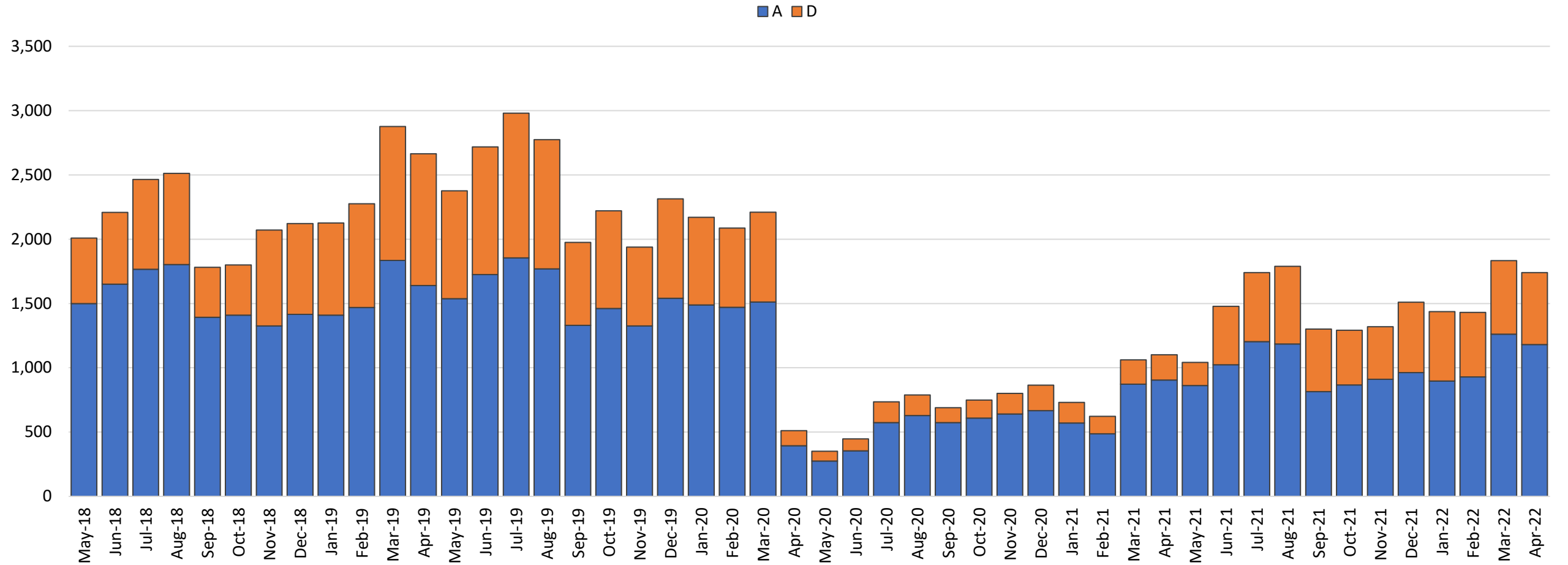
MSP OPERATIONS

March 2022		April 2022	
26,942	1,834	25,678	1,741
Operations	Nighttime Operations (10:30 PM – 6:00 AM)	Operations	Nighttime Operations (10:30 PM – 6:00 AM)



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RUNWAY USE

MAR 2022

NORTH FLOWS

SOUTH FLOWS

MIXED FLOWS

57%

30%

4%

APR 2022

NORTH FLOWS

SOUTH FLOWS

MIXED FLOWS

43%

44%

4%

2021 JAN – APR

NORTH FLOWS

SOUTH FLOWS

MIXED FLOWS

49%

39%

3%

2022 JAN – APR

NORTH FLOWS

SOUTH FLOWS

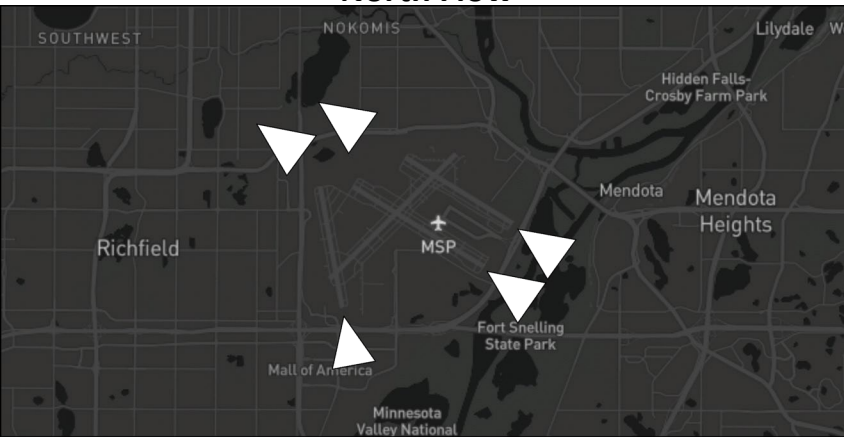
MIXED FLOWS

49%

36%

7%

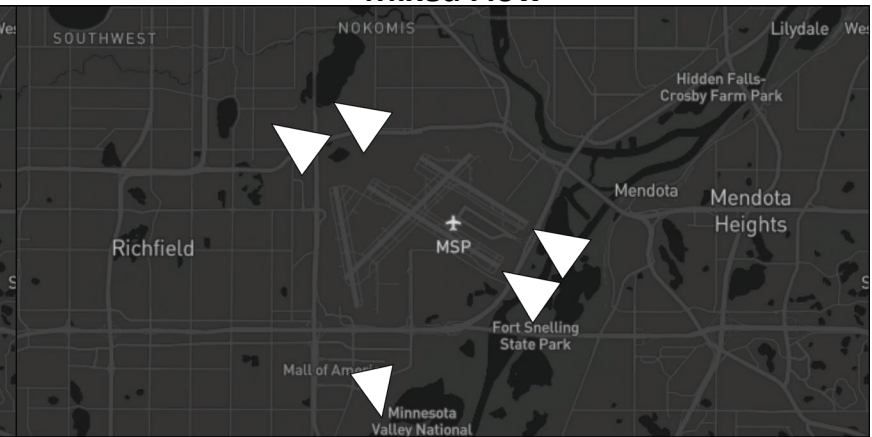
North Flow



South Flow



Mixed Flow



MAR – APR RUNWAY USE

52,620
OPERATIONS IN MAR – APR

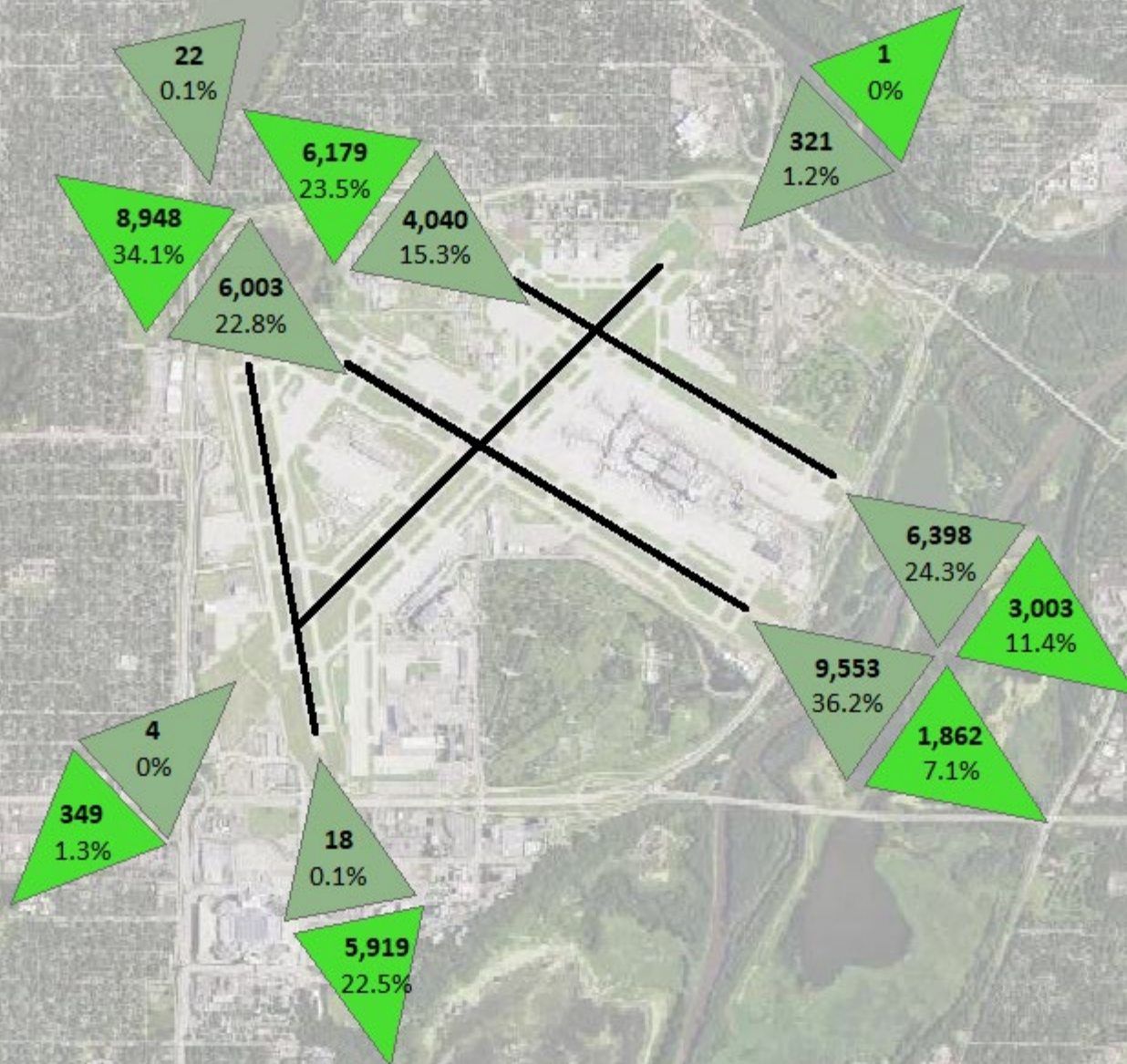
PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4
40%	11%	1%	48%

26,359
ARRIVALS

PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4
61%	0%	1%	38%

26,261
DEPARTURES

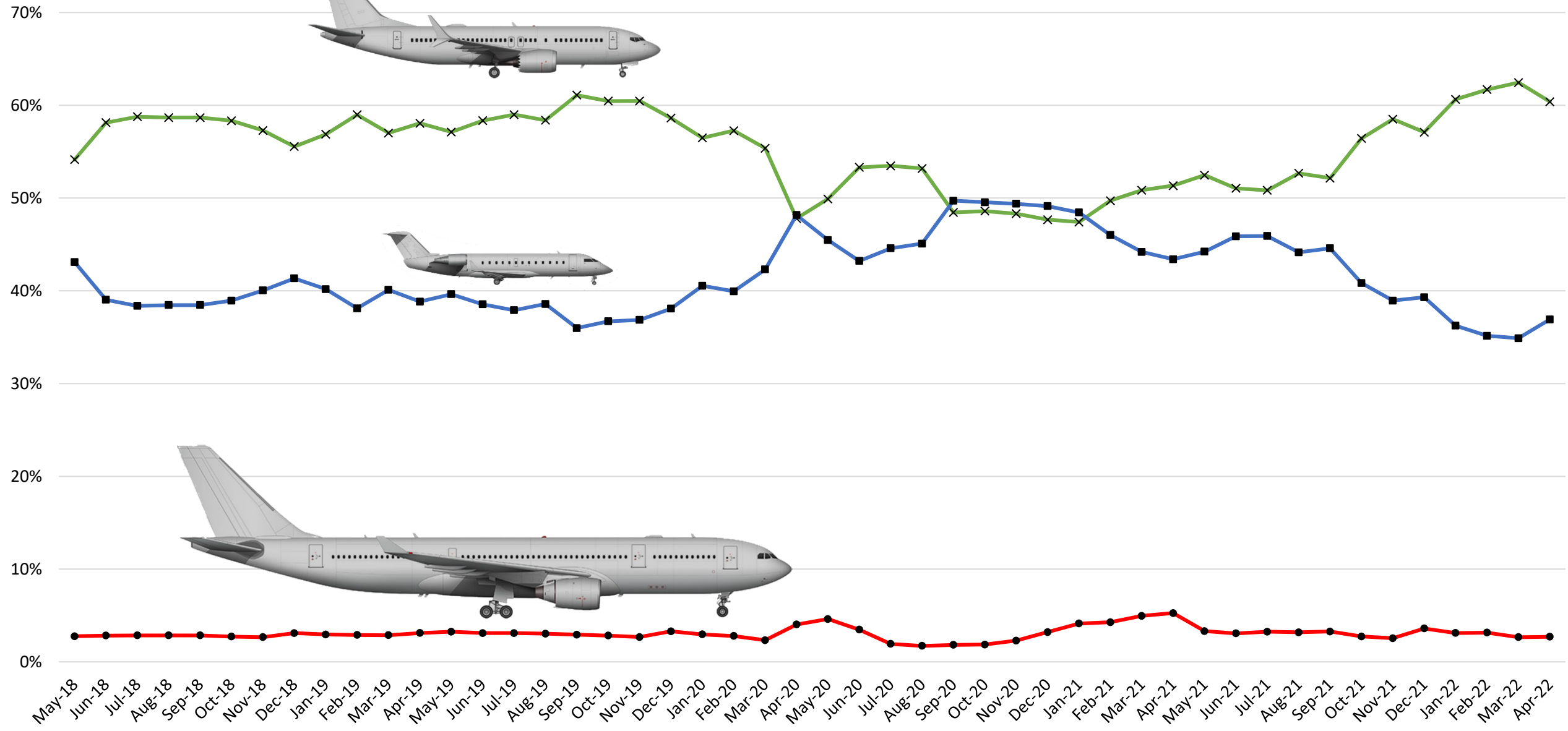
PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4
19%	23%	1%	58%



MSP OPERATIONS

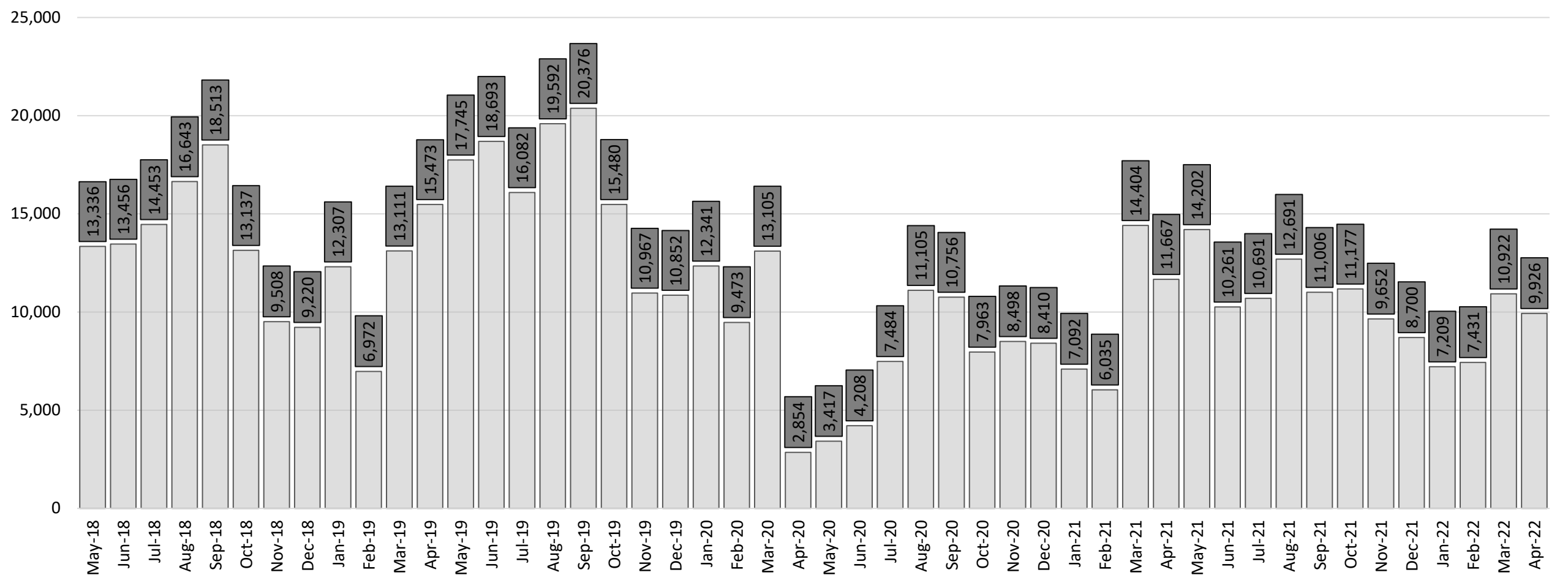
CARRIER JET FLEET MIX

—x— NARROWBODY —■— RJ —●— WIDEBODY



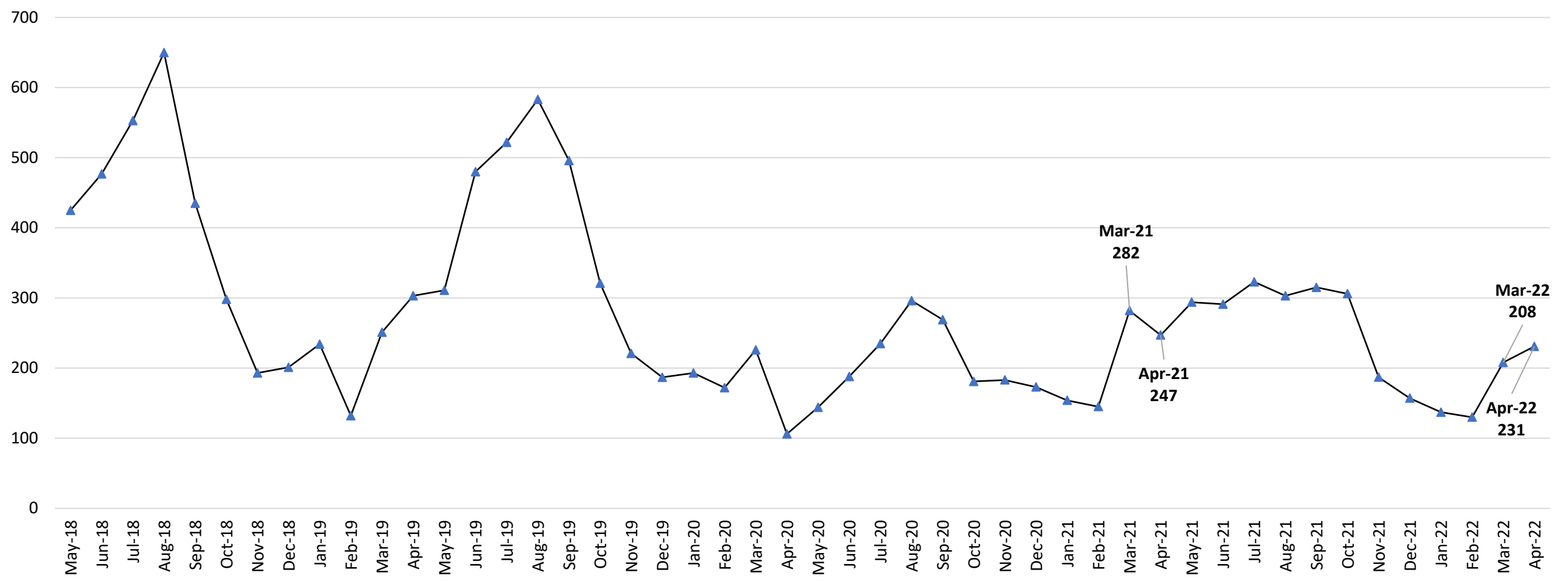
MSP COMPLAINTS

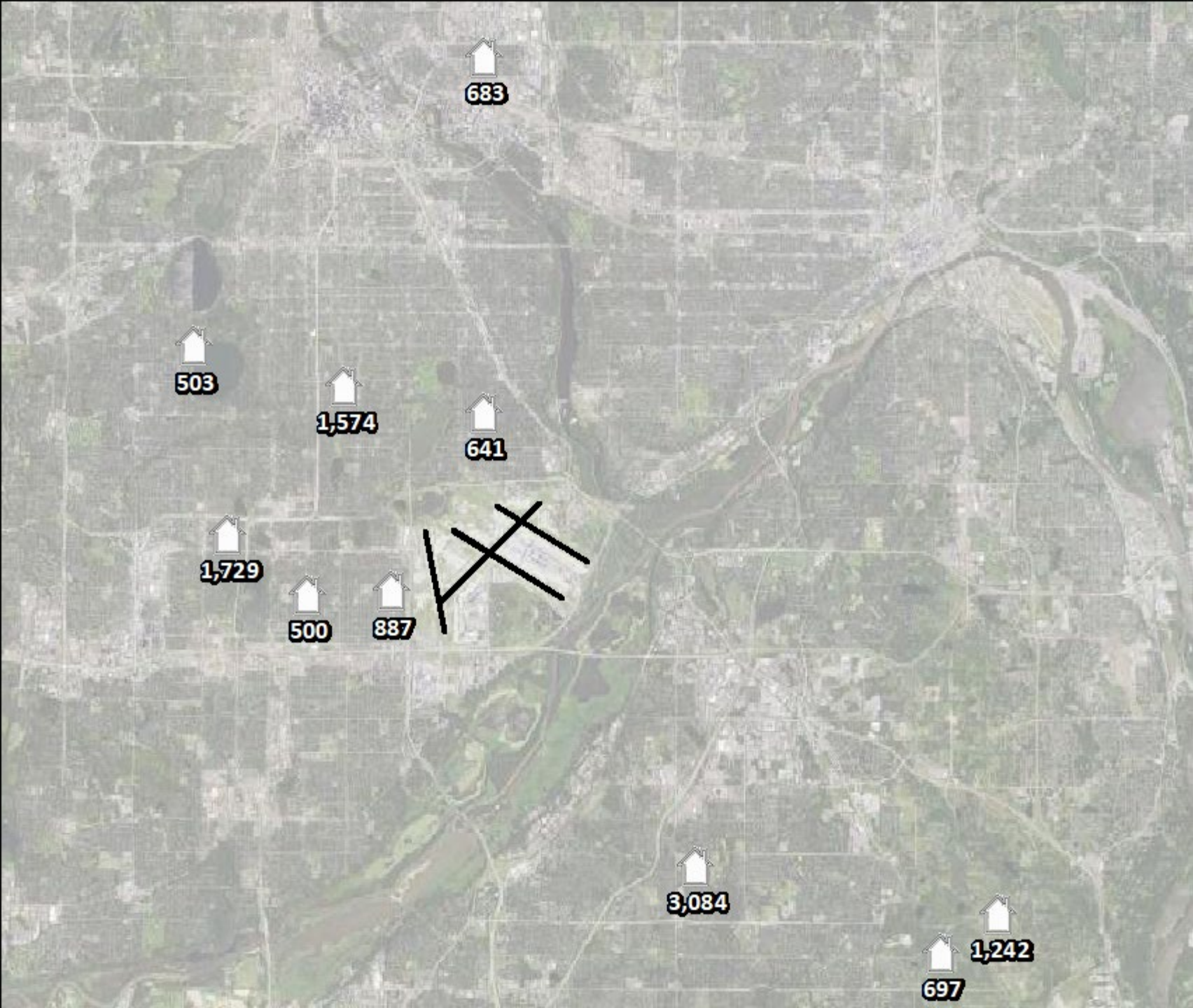
March 2022				April 2022			
COMPLAINTS		LOCATIONS		COMPLAINTS		LOCATIONS	
10,922		208		9,926		231	
Ops per Complaint	New Locations	Average	Median	Ops per Complaint	New Locations	Average	Median
2.5	19	53	5	2.6	41	43	5



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March 2022				April 2022			
COMPLAINTS		LOCATIONS		COMPLAINTS		LOCATIONS	
10,922		208		9,926		231	
Ops per Complaint	New Locations	Average	Median	Ops per Complaint	New Locations	Average	Median
2.5	19	53	5	2.6	41	43	5





TOP 10 LOCATIONS

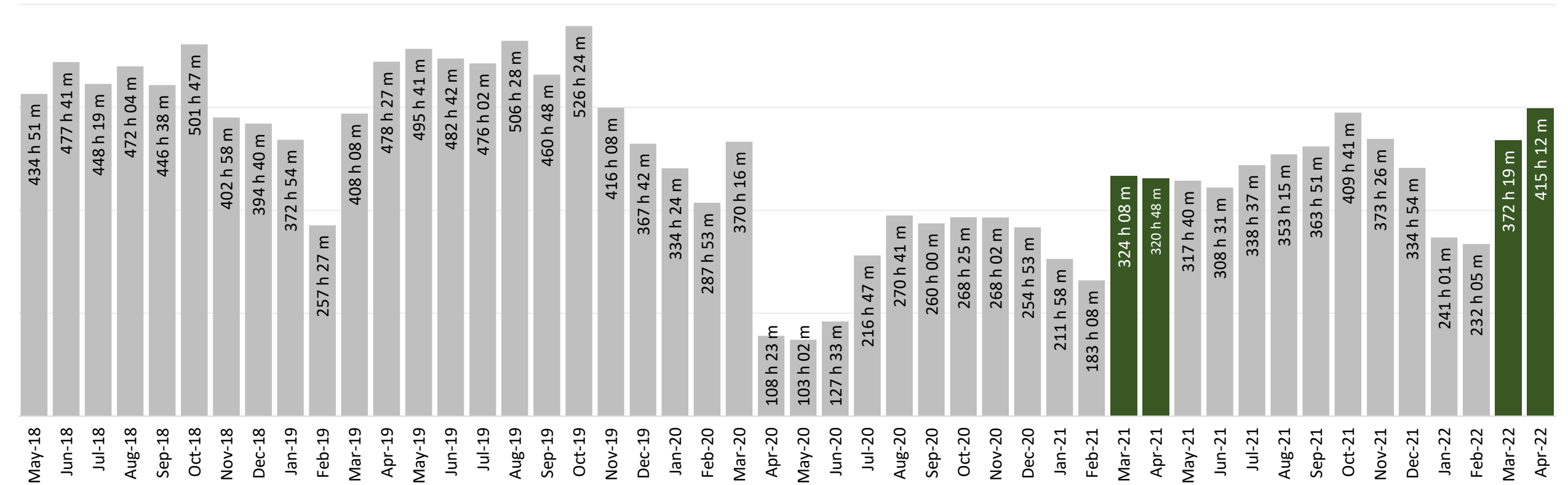
FILED
11,540
(55%)
COMPLAINTS DURING MAR & APR

8 OF 10
LOCATIONS WERE IN THE TOP 10
FOR JAN – FEB DATA

196
(64%)
LOCATIONS FILED 10 OR LESS
COMPLAINTS

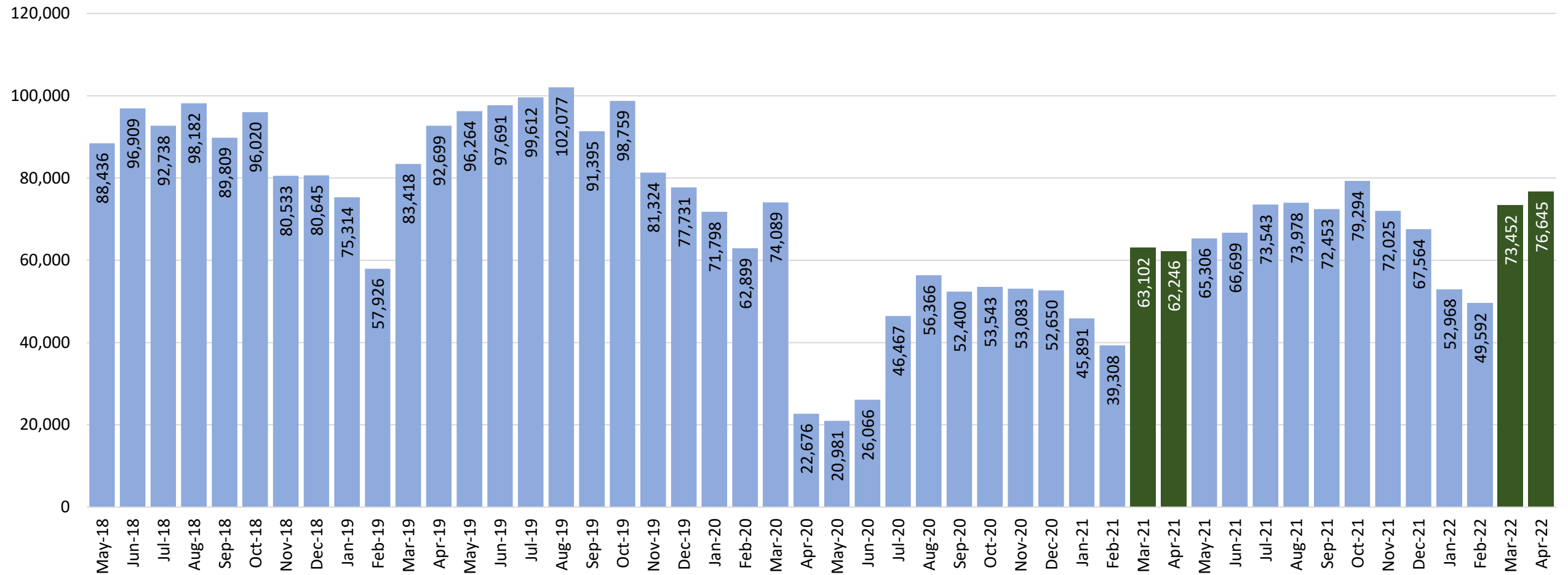
SOUND MONITORING

March 2022			April 2022		
Time Above	50 TA ⁶⁵ Per Operation	372 h 19 m TA ⁶⁵	Time Above	58 TA ⁶⁵ Per Operation	415 h 12 m TA ⁶⁵
Count Above	2.73 N ⁶⁵ Per Operation	73,452 N ⁶⁵	Count Above	2.99 N ⁶⁵ Per Operation	76,645 N ⁶⁵



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NOISE ABATEMENT

March 2022

Runway 17	99.8%
Corridor	90.3%
Cross Day	26.5%
Cross Night	54.6%

April 2022

Runway 17	99.3%
Corridor	93.2%
Cross Day	23.4%
Cross Night	45.2%

RUS

51.6%

Arrive - 69%

Depart - 35%

RUS

50.1%

Arrive - 52%

Depart - 48%

ITEM 3

PUBLIC COMMENT PERIOD



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

ITEM 3

PUBLIC COMMENT PERIOD

Speaking at a Meeting

- Each speaker will have one opportunity to speak and is allotted three (3) minutes.
- When called upon to speak, speak clearly, state your name and address. If you are affiliated with any organization, please state your affiliation.
- Commenters shall address their comments to the NOC and not to the audience.
- Use of profanity, personal attacks, or threats of violence will not be tolerated.



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

4.1 NOMINATION AND ELECTION OF COMMUNITY CO-CHAIR



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

5.1 MSP AIR SERVICE UPDATES



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

MSP Air Service Update

Noise Oversight Committee (NOC)

May 2022



Brian J. Peters
Director, Air Service Development
May 18, 2022

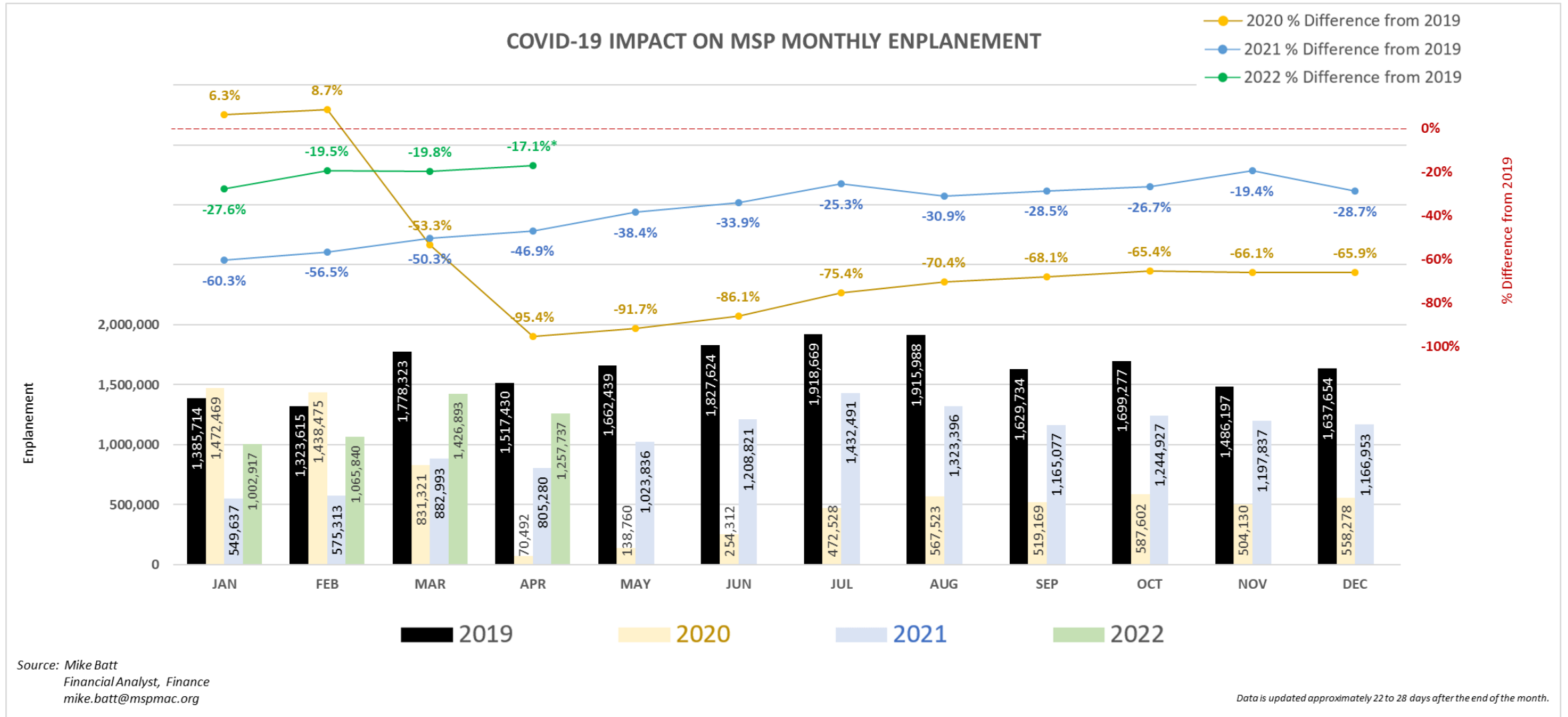




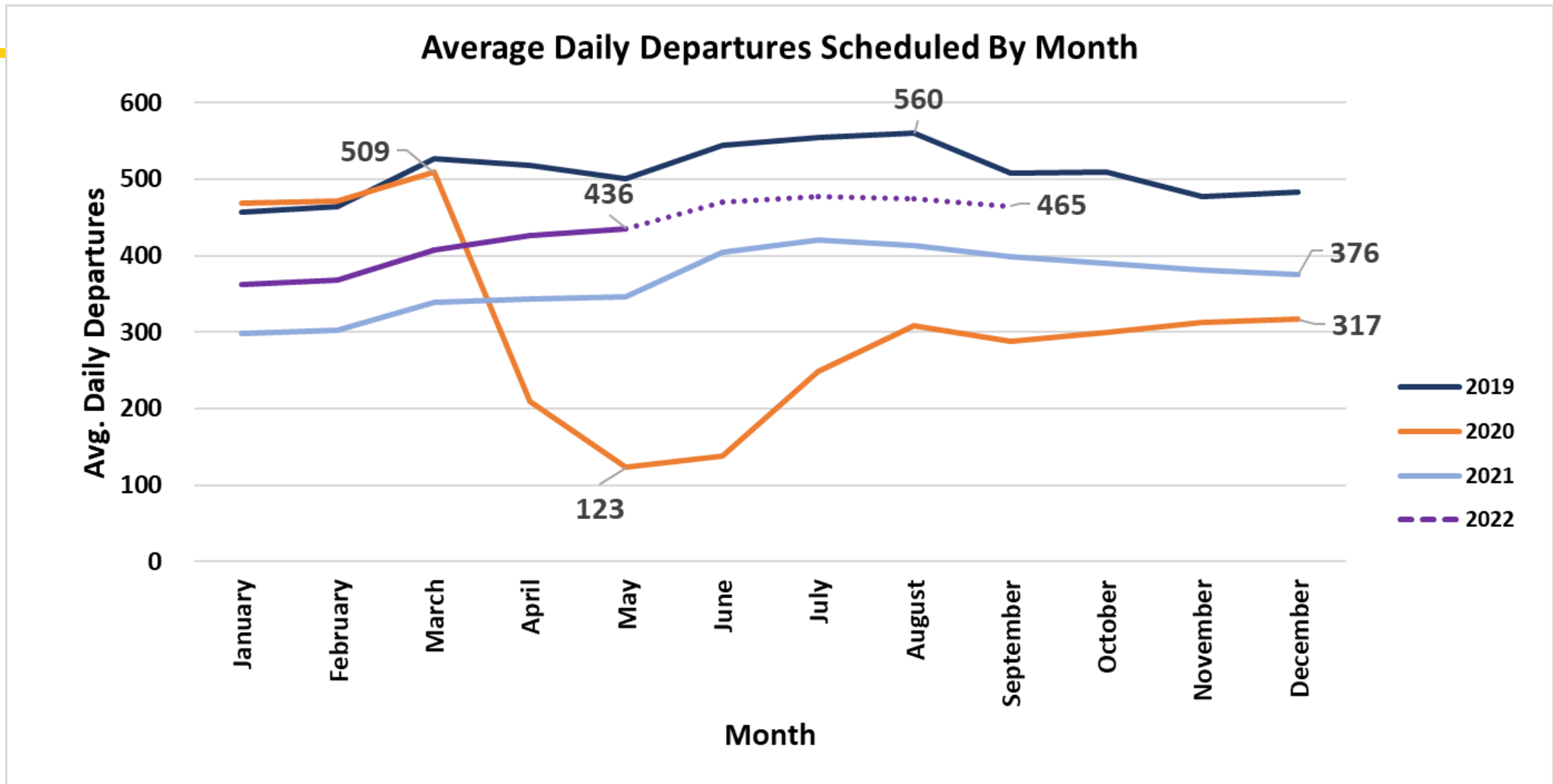
Agenda

- Monthly Enplanement Review
- Average Daily Departures and Seats Scheduled Review
- Active/Suspended Route Review
- Resuming International Service Scheduled
- New Service Scheduled – Summer 2022

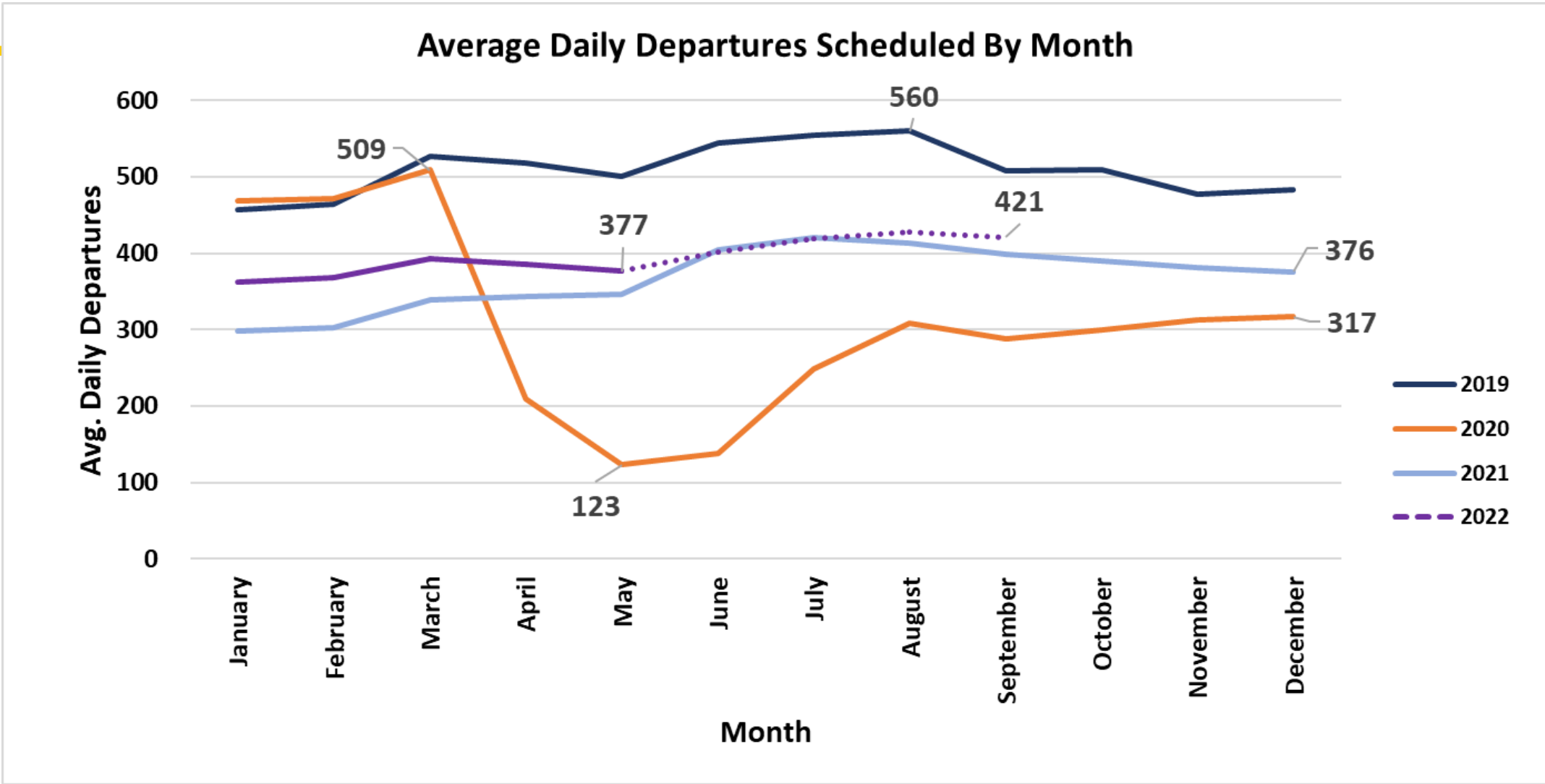
Monthly Enplanements



Average Daily Departures – January Schedule

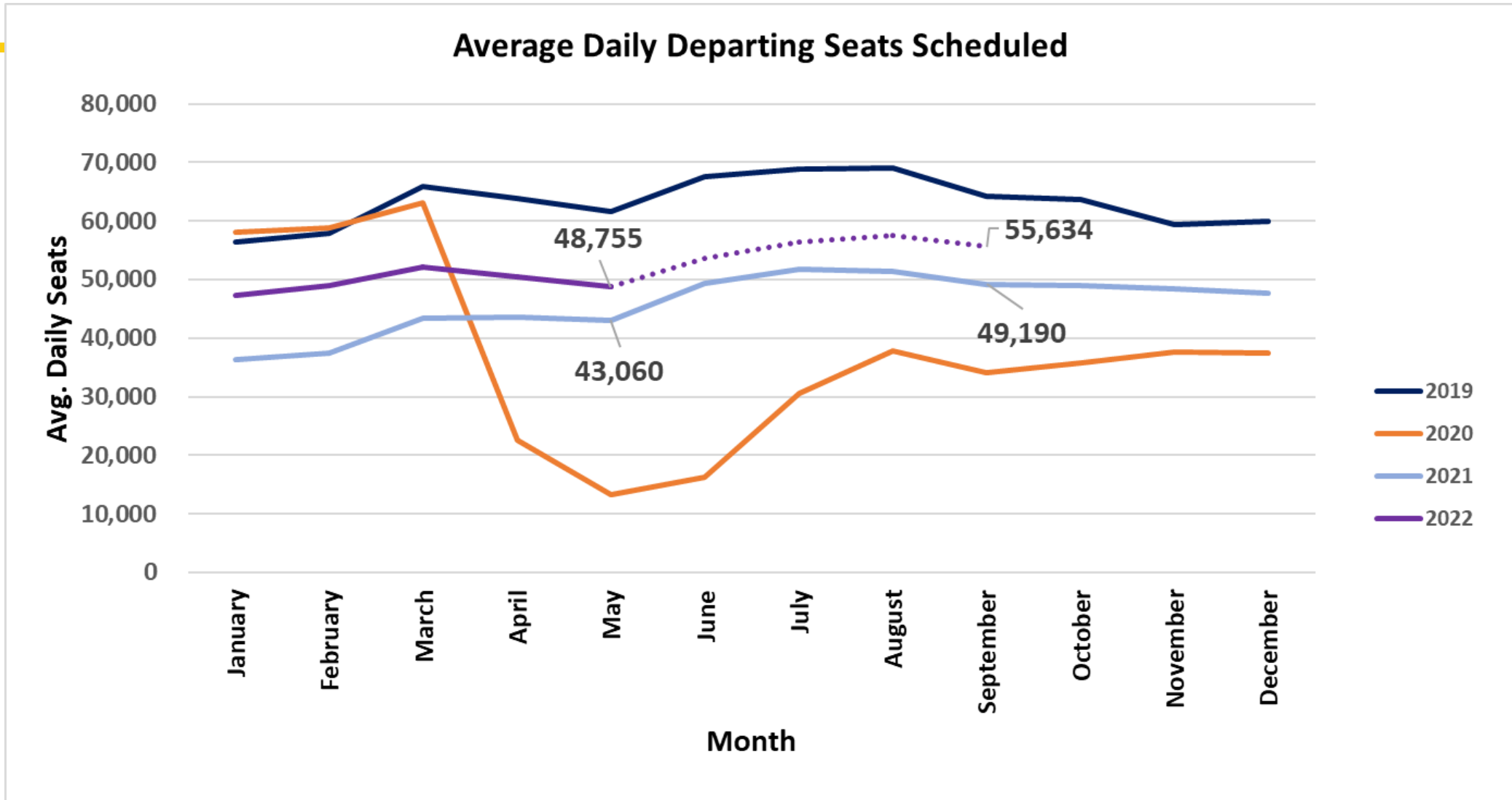


Average Daily Departures – May 14 Schedule

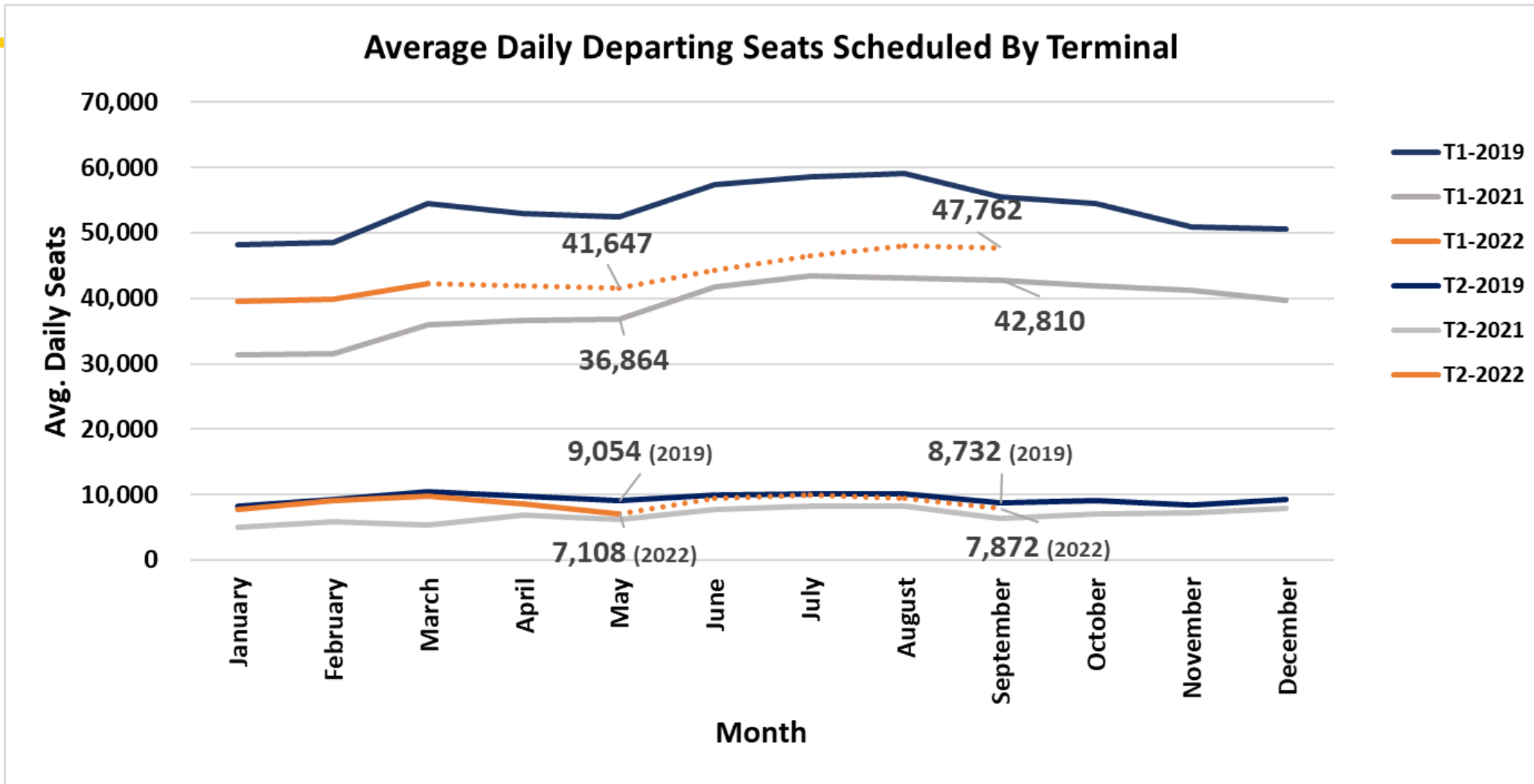


Source: Innovata Schedules via Diio Mi

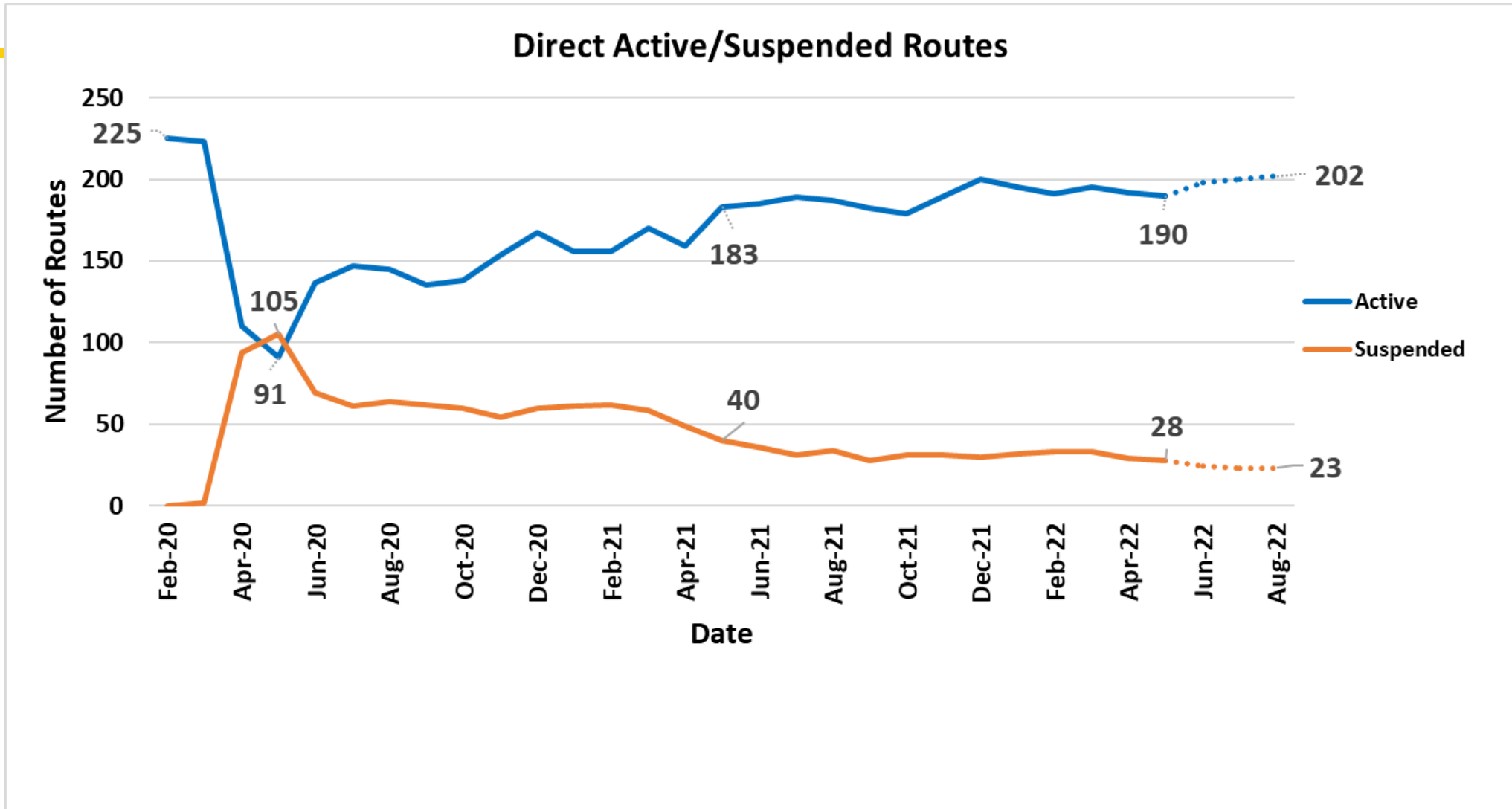
Average Daily Departing Seats



Average Daily Departing Seats By Terminal



Active/Suspended Routes



Resuming International Service

- Delta – London – April 11 – Daily
- Icelandair – Reykjavik – April 28 – 4x then daily
- Delta – Vancouver – May 5 - Daily
- Delta – Amsterdam – May 5 – Increase to 2-3x/day
- Air France – Paris – May 9 – 4x then daily
- Delta – Reykjavik – May 26 - Daily
- Condor – Frankfurt – June 1 – 3x/week
- Delta – Montreal – June 28 – Daily
- Delta – Seoul and Tokyo – scheduled for October 29



Recovery vs. 2019 – Jul-Dec (seats)

- Asia – 35%
- Canada – 72%
- Europe – 85%
- Mexico/Caribbean – 136%
- Total Int'l – 77%



New Service Scheduled – 11 Routes!

Air Canada

- Montreal, QC – June 1

Allegiant

- Knoxville, TN – March 28

Delta

- Asheville, NC – April 16
- Burlington, VT – June 7

Sun Country

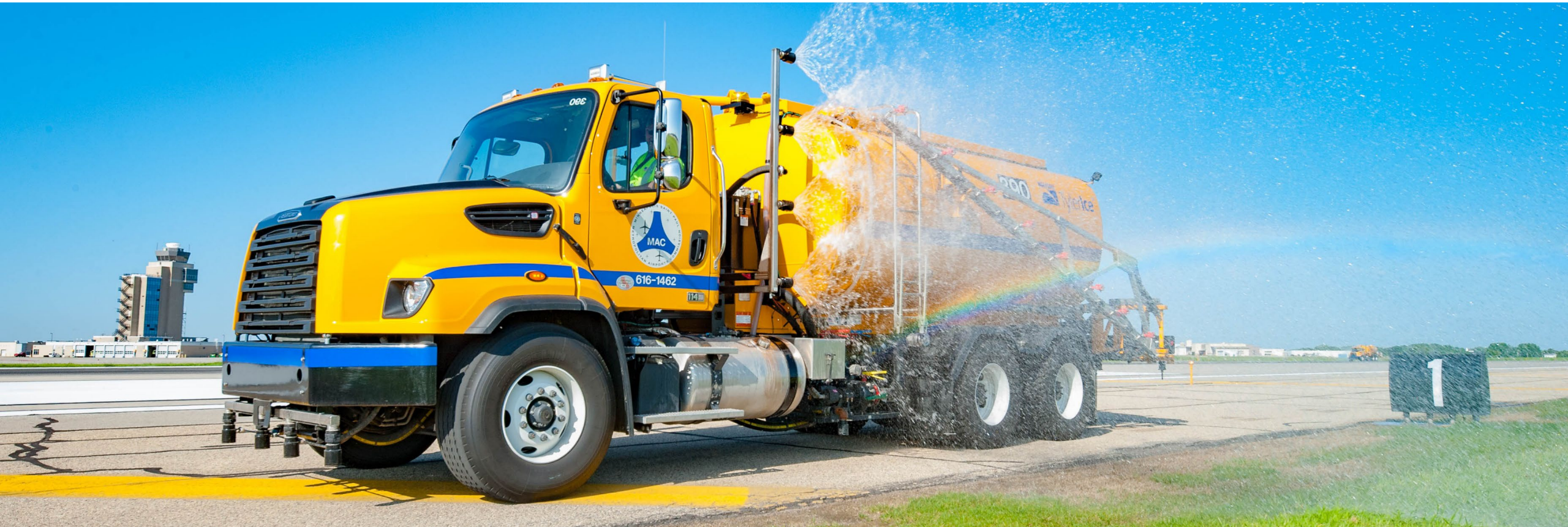
- Charleston, SC – April 7
- Jacksonville, FL – April 8
- Pittsburgh, PA – June 2
- Spokane, WA – June 9

Buffalo, NY – June 9

Vancouver, BC – June 15

Burlington, VT – June 16

5.2 MSP CONSTRUCTION UPDATES

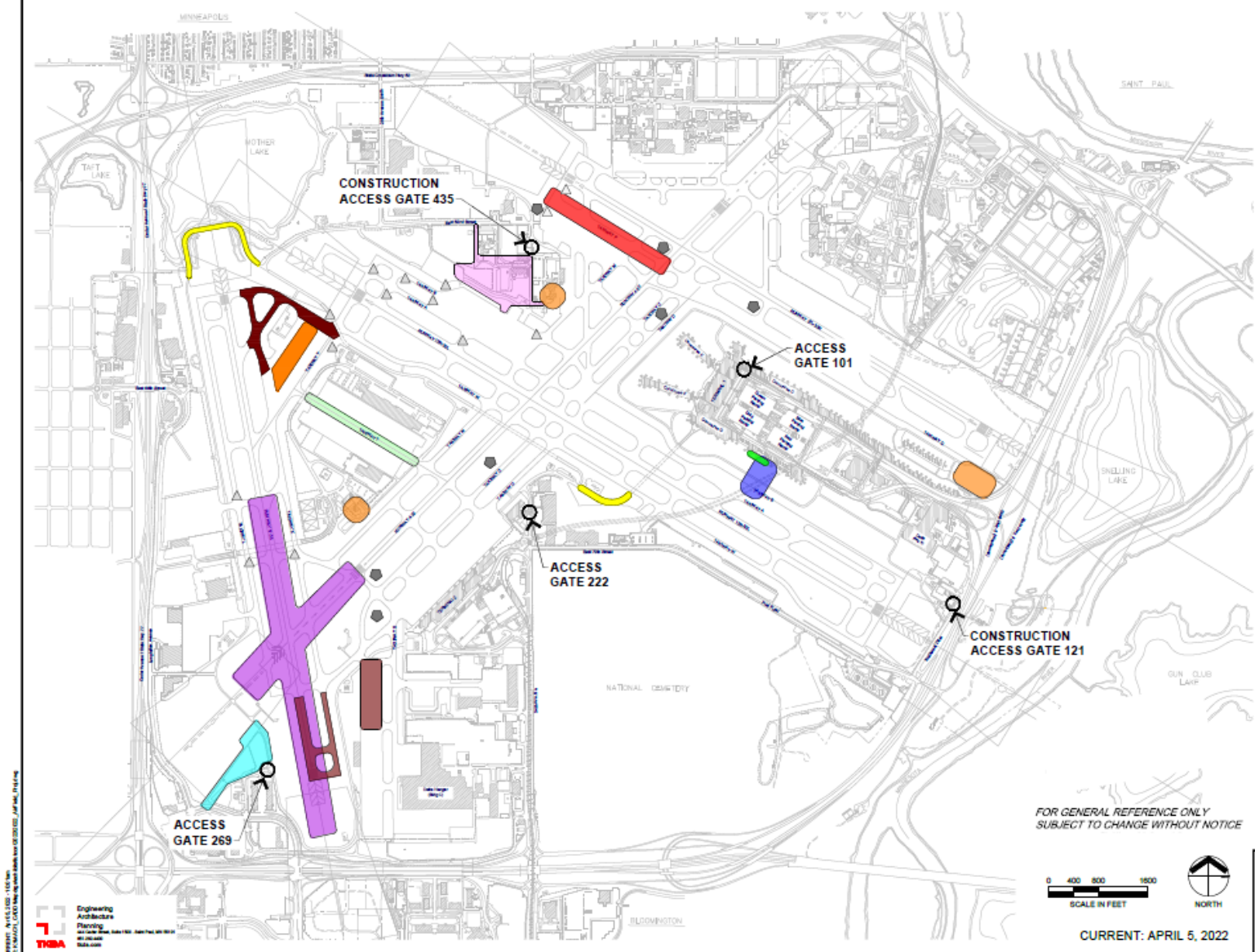


NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

2022 AIRFIELD PROJECTS

MINNEAPOLIS - ST. PAUL INTERNATIONAL AIRPORT



(WOLD - CHAMBERLAIN FIELD)




ACCESS GATE 269

-  2021 MISCELLANEOUS AIRFIELD CONSTRUCTION Ph2 - AIRFIELD SIGN MODS. (SPRING 2022)
-  2021 MAC TECHNOLOGY UPGRADES - FIBER INFRASTRUCTURE (SPRING 2022)
-  2022 TAXIWAY T CENTERLINE LIGHTS (SUMMER 2022)
-  2022 MISCELLANEOUS AIRFIELD CONST. (FALL 2022)
-  2022 PAVEMENT JOINT SEALING (FALL 2022)
-  2022 PERIMETER GATE SECURITY IMPROVEMENTS - GATE 269 (SUMMER 2022)
-  2022 AIRSIDE ROADWAY PAVEMENT RESTORATION - (TUNNEL RDWY, RWY 17 RDWY) (FALL 2022)
-  2022 AIRSIDE ELECTRICAL CONSTRUCTION (SPRING 2022)


CONSTRUCTION ACCESS GATE 121

-  TAXIWAY B / G APRON RECONSTRUCTION (SUMMER 2022)
-  2022 T1 PASSENGER BOARDING BRIDGE REPLACEMENT (SUMMER 2022) GATES: G12,13,14

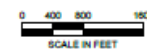
CONSTRUCTION ACCESS GATE 435

-  2022 TAXIWAY P RECONSTRUCTION (SUMMER 2022)

ACCESS GATE BY OTHERS

-  2021 SAFETY & SECURITY CENTER (SPRING 2022)

FOR GENERAL REFERENCE ONLY
SUBJECT TO CHANGE WITHOUT NOTICE



CURRENT: APRIL 5, 2022

Engineering
Architecture
Planning
THBA



Metropolitan
Airports
Commission

GENERAL OFFICES
6040-28TH AVENUE SOUTH
MINNEAPOLIS, MINN. 55450

5.3 REVIEW OF SPRING LISTENING SESSION



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

Spring Listening Session

- April 27, 2022, 6pm
- South Metro Public Safety Training Facility
- Meeting Attendees
 - One resident from Edina
 - One resident from Bloomington
 - One resident from Burnsville
 - Edina City Manager Scott Neal
 - FAA staff
 - NOC representatives John Bergmann and Mary Brindle
 - MAC staff



Spring Listening Session – Topics Discussed

- The potential changes to aircraft fleet mix operating at MSP in the near future.
- Summer 2022 construction updates.
- Aircraft and community sound event information.
- Noise monitoring site locations.
- Aircraft viewing area amenities.

5.4 – MEET THE FLEET



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022

Meet the Fleet

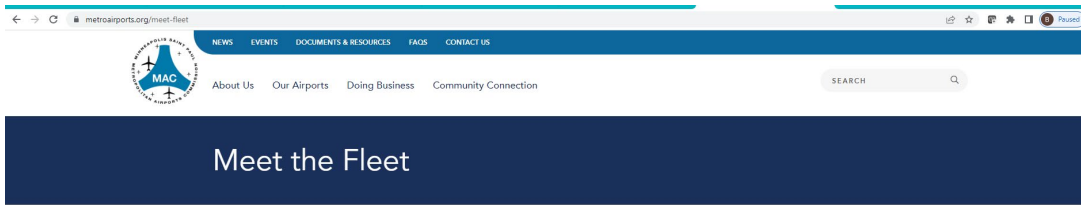


MEET *the* FLEET

A350



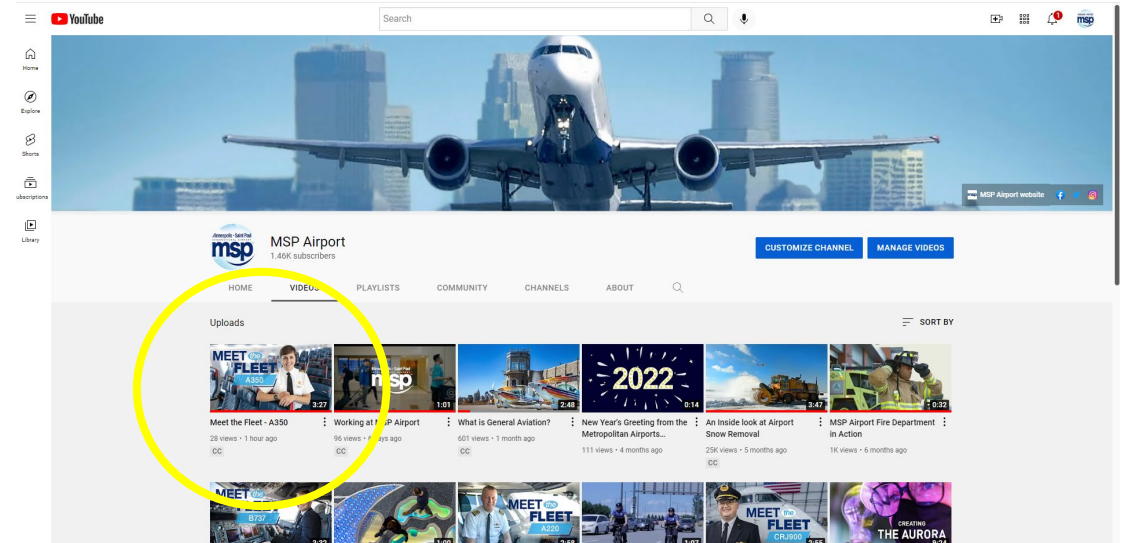
Meet the Fleet – Airbus A350



To continue to provide our communities with an insight into aviation, MAC staff have begun an exciting video series called Meet the Fleet. This series gives viewers behind-the-scenes information about different aircraft types. The videos feature commentary from pilots sharing interesting facts about specific aircraft, identifying characteristics, common routes flown and up-close footage of the fleet.



<https://metroairports.org/meet-fleet>



<https://www.youtube.com/channel/UCmyR9wflL4kHgzgJEToWDTBA>

ITEM 6

ANNOUNCEMENTS

July NOC Meeting

Wednesday, July 20, 2022 @ 1:30 PM

Location: MAC General Office Building

Summer Listening Session

Wednesday, July 27, 2022 @ 6 PM

Location: Eagan TBD



NOISE OVERSIGHT COMMITTEE
MAY 18, 2022