



NOISE OVERSIGHT COMMITTEE

July 19, 2023

Audio recordings are made of this meeting

Agenda

1. Consent

- 1.1 – Approval of June 20, 2023 Meeting Minutes
- 1.2 – Reports
 - 1.2.1 – Monthly Operations Reports: May and June
 - 1.2.2 – Status of Aviation-Related Research Initiatives

2. Public Comment Period

3. Business

- 3.1 – Nomination and Election of Co-Chairs

4. Information

- 4.1 – MAC/MSP Update: MAC Executive Director/CEO Brian Ryks
- 4.2 – Meet the Fleet Debut: Piper Archer

5. Announcements

Adjourn and 20th Anniversary Open House



**NOISE OVERSIGHT COMMITTEE
JULY 19, 2023**

ITEM 1.1

APPROVAL OF JUNE 20, 2023 MINUTES



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

ITEM 1.2.1

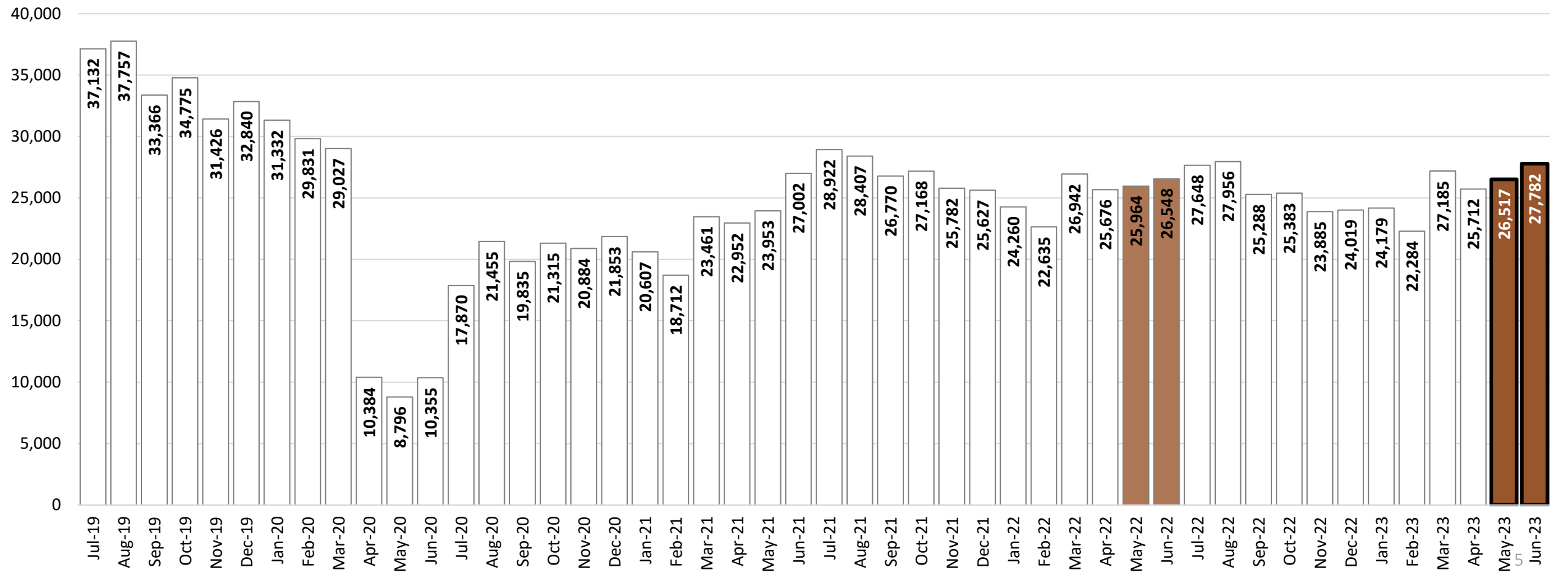
MONTHLY OPERATIONS REPORTS: MAY & JUNE 2023



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

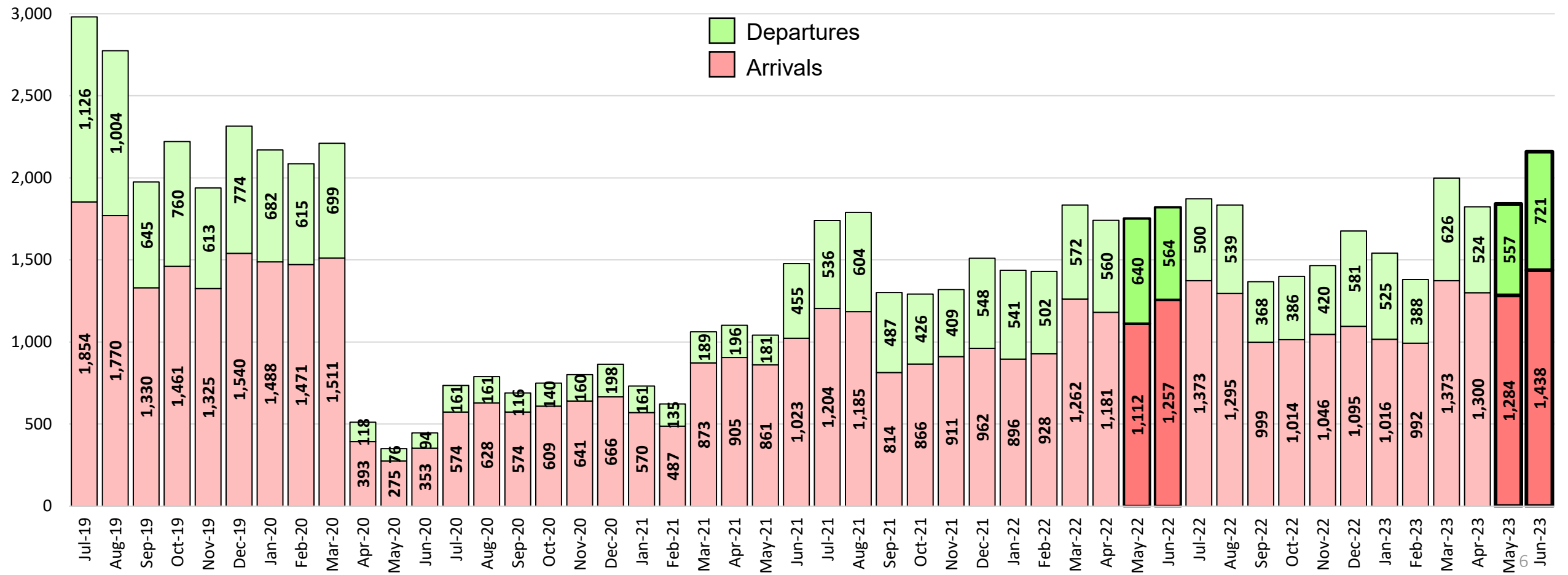
MSP TOTAL OPERATIONS

May 2023		June 2023	
26,517	1,841	27,782	2,159
Operations	Nighttime Operations (10:30 PM – 6:00 AM)	Operations	Nighttime Operations (10:30 PM – 6:00 AM)



MSP NIGHTTIME OPERATIONS

May 2023		June 2023	
26,517	1,841	27,782	2,159
Operations	Nighttime Operations (10:30 PM – 6:00 AM)	Operations	Nighttime Operations (10:30 PM – 6:00 AM)



MSP RUNWAY USE

May			
YEAR	NORTH FLOW	SOUTH FLOW	MIXED FLOW
2023	15%	75%	7%
2022	35%	53%	5%

June			
YEAR	NORTH FLOW	SOUTH FLOW	MIXED FLOW
2023	21%	71%	5%
2022	36%	42%	14%

Year to Date: January – June			
YEAR	NORTH FLOW	SOUTH FLOW	MIXED FLOW
2023	31%	52%	10%
2022	45%	40%	8%

North Flow



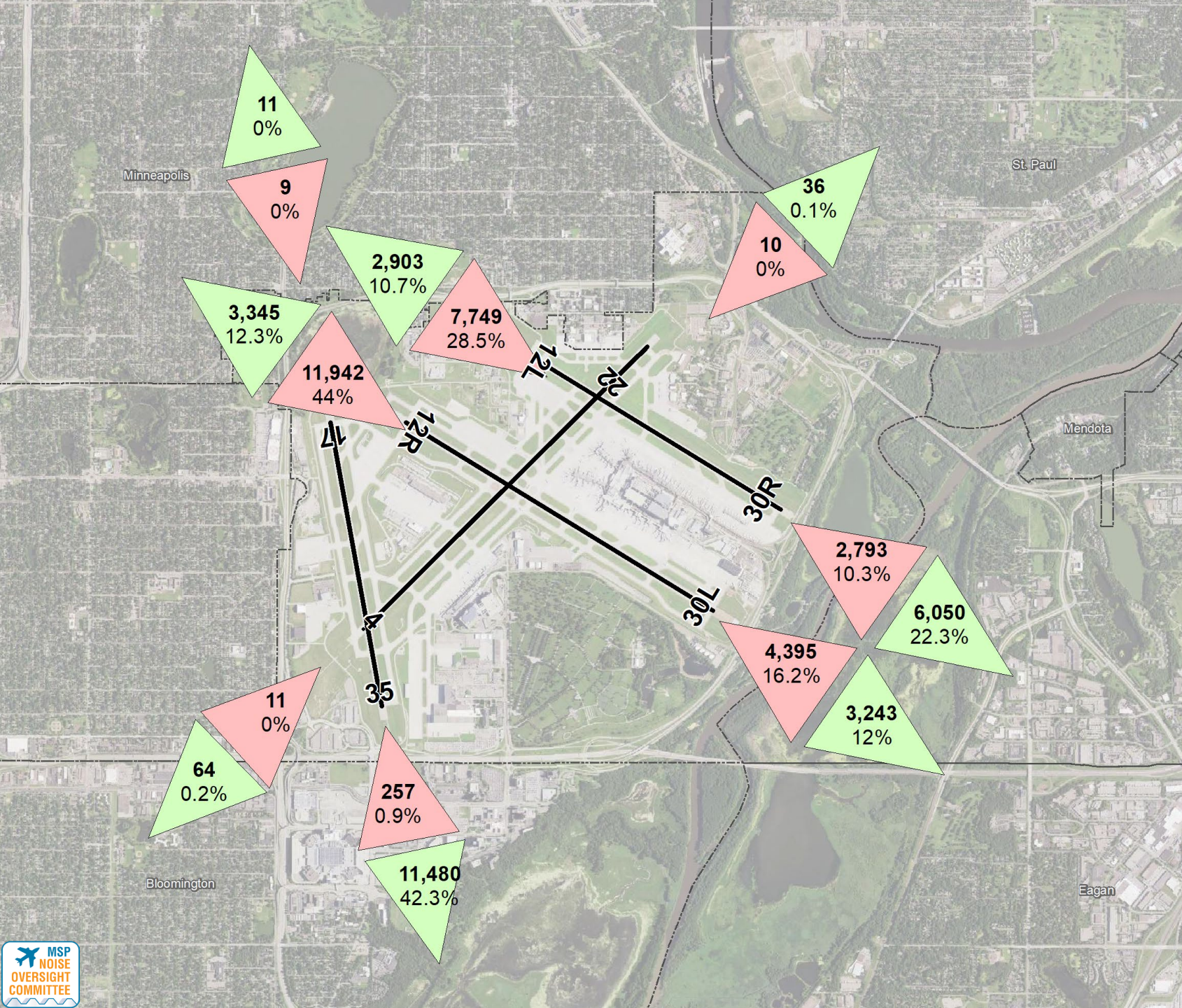
South Flow



Mixed Flow



MAY – JUNE RUNWAY USE



54,299
OPERATIONS IN MAR – APR

PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4
30%	22%	0%	48%

27,166
ARRIVALS

PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4
26%	1%	0%	72%

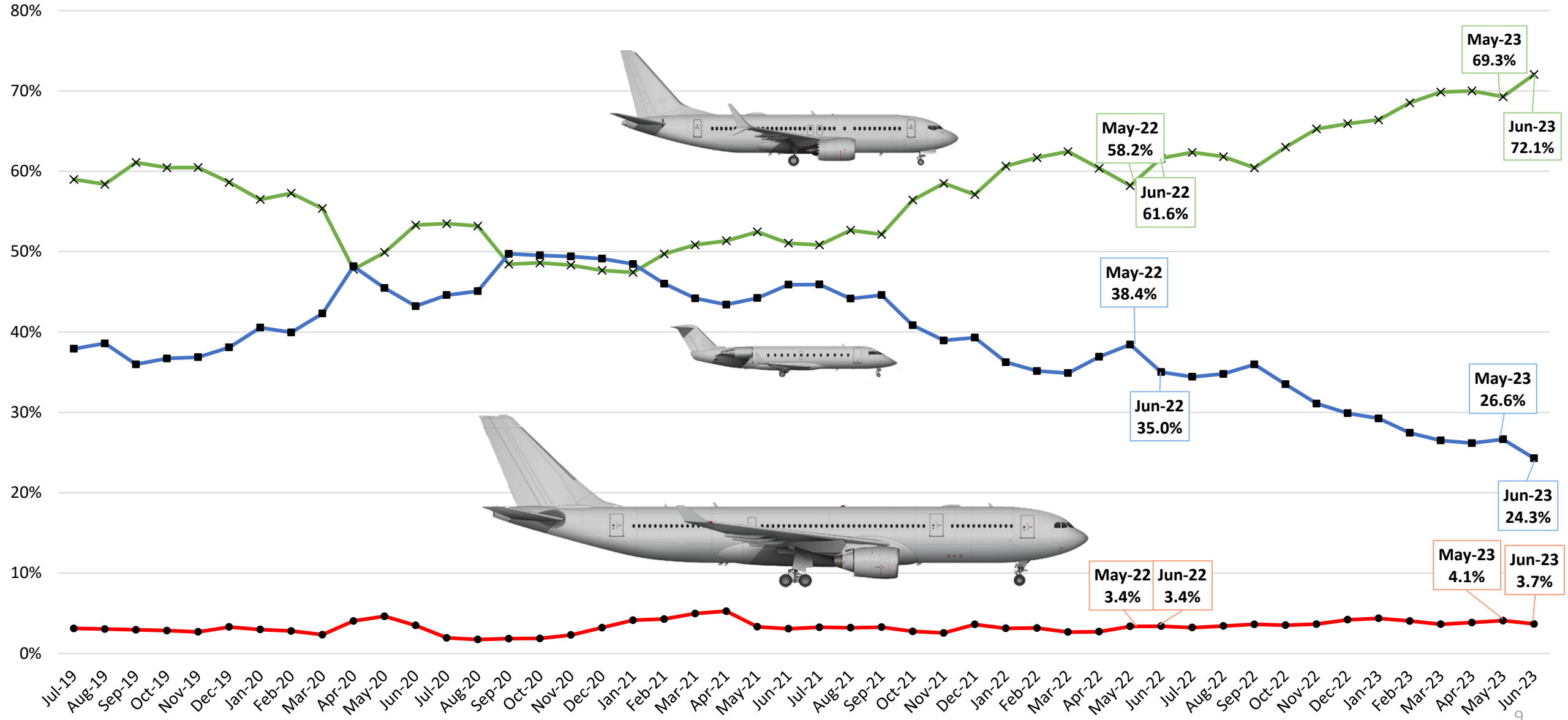
27,133
DEPARTURES

PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4
34%	42%	0%	23%

MSP OPERATIONS FLEET MIX

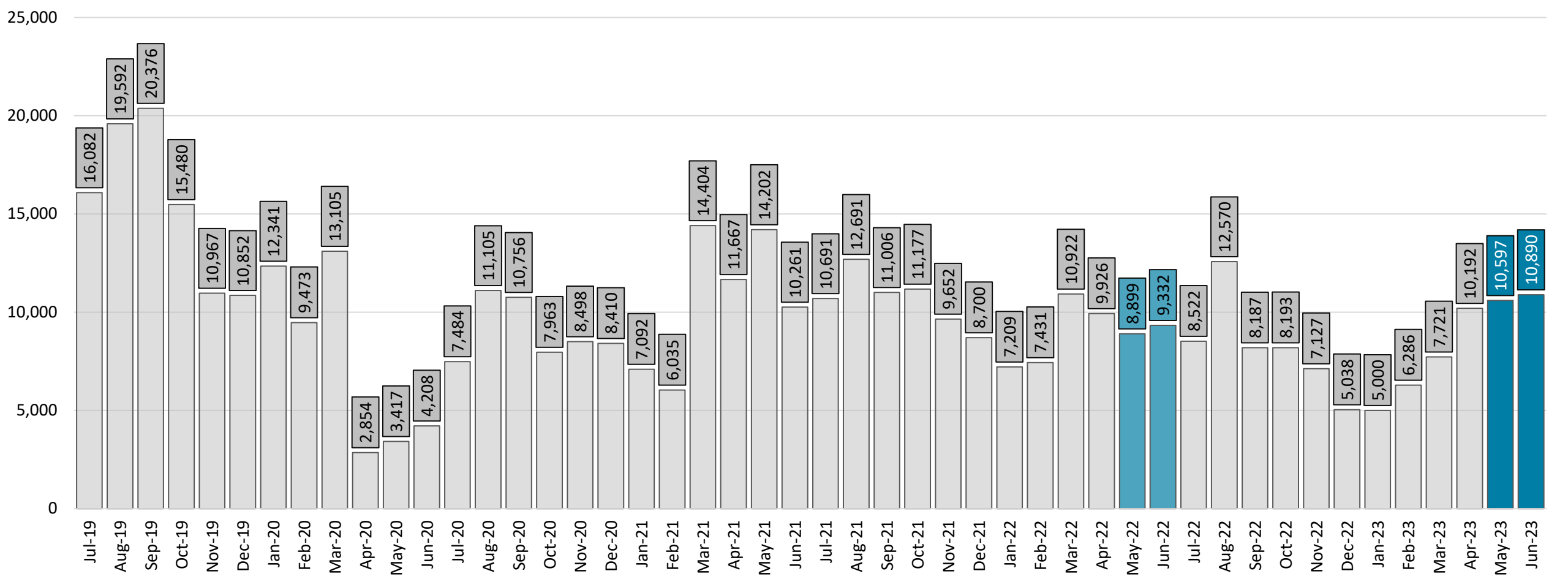
CARRIER JET FLEET MIX

—x— NARROWBODY
 —■— RJ
 —●— WIDEBODY



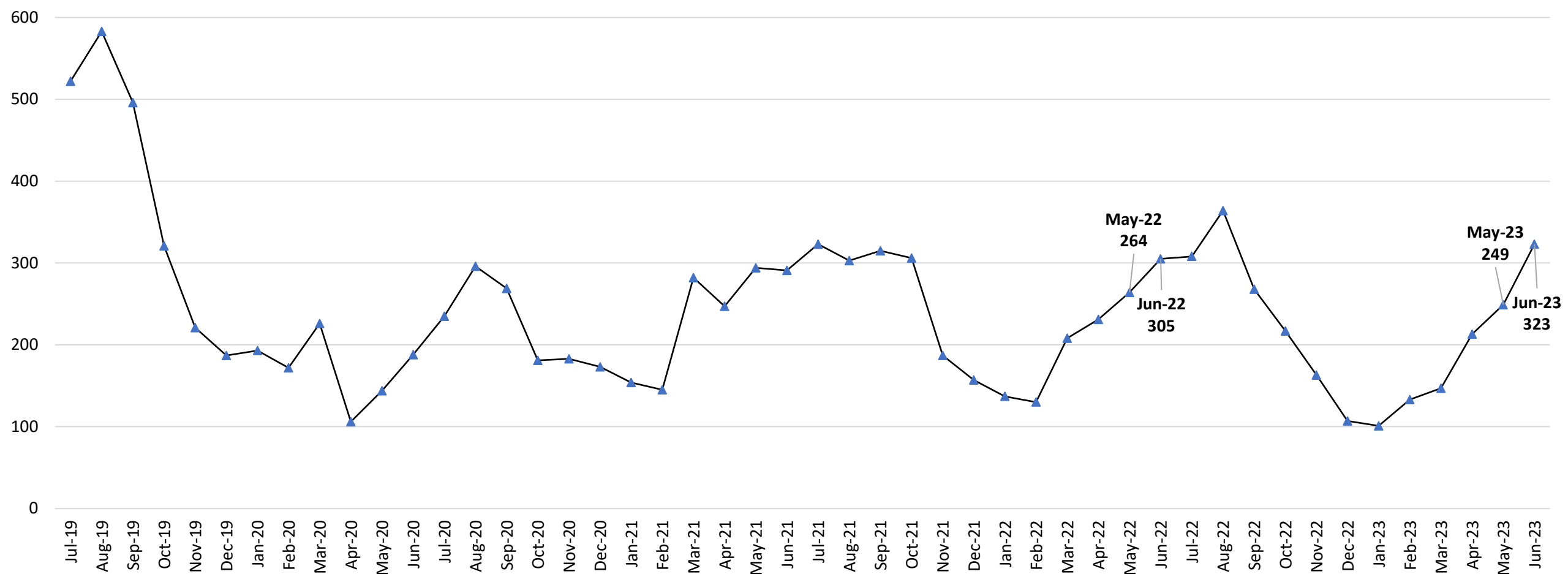
MSP COMPLAINTS

May 2023				June 2023			
COMPLAINTS		LOCATIONS		COMPLAINTS		LOCATIONS	
10,597		249		10,890		323	
Ops per Complaint	New Locations	Average	Median	Ops per Complaint	New Locations	Average	Median
2.5	34	43	5	2.6	51	34	4



MSP COMPLAINT LOCATIONS

May 2023				June 2023			
COMPLAINTS		LOCATIONS		COMPLAINTS		LOCATIONS	
10,597		249		10,890		323	
Ops per Complaint	New Locations	Average	Median	Ops per Complaint	New Locations	Average	Median
2.5	34	43	5	2.6	51	34	4

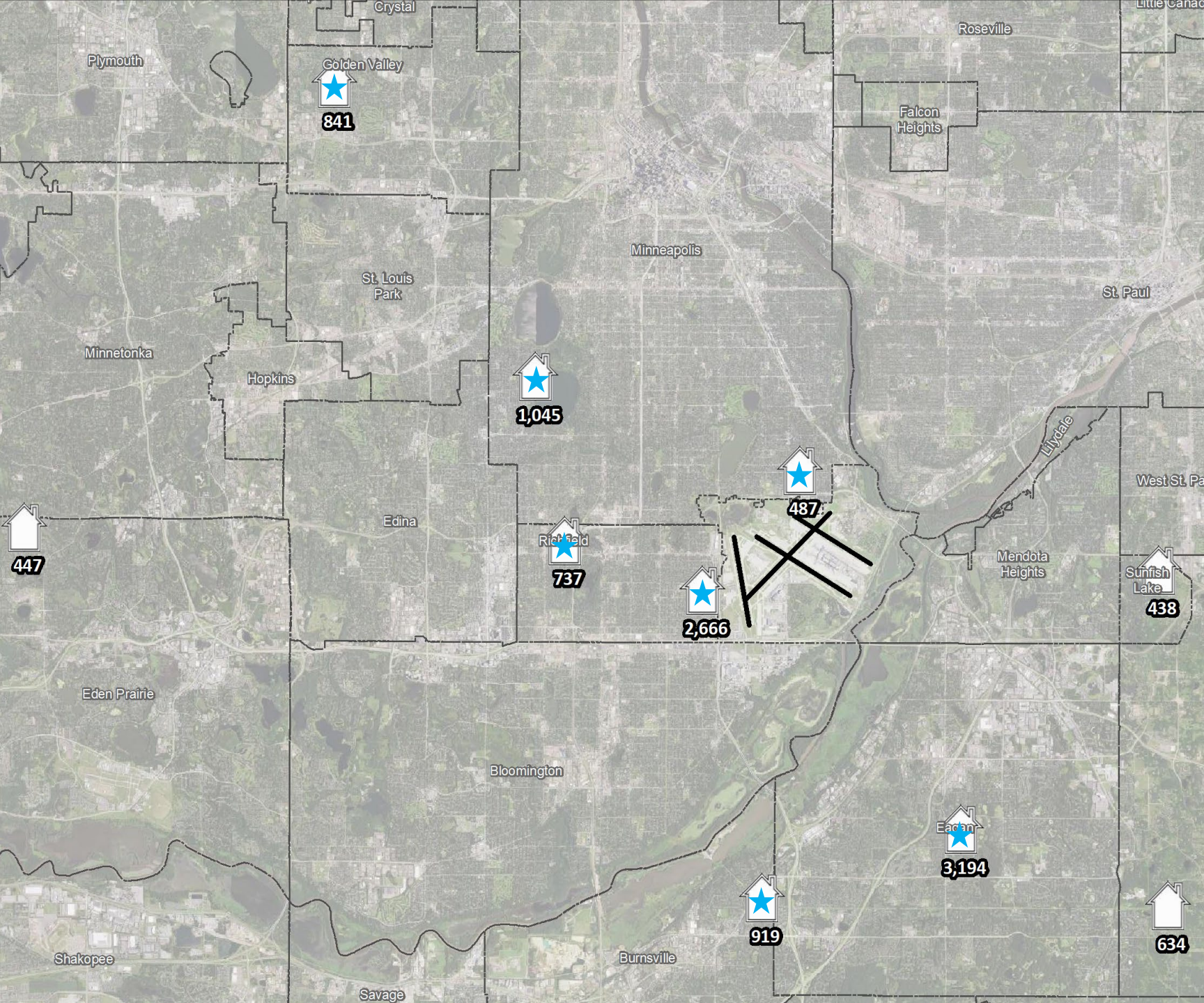


TOP 10 LOCATIONS

TOP 10 FILED
11,408 COMPLAINTS
OUT OF 21,487 (53%)
DURING MAY – JUN

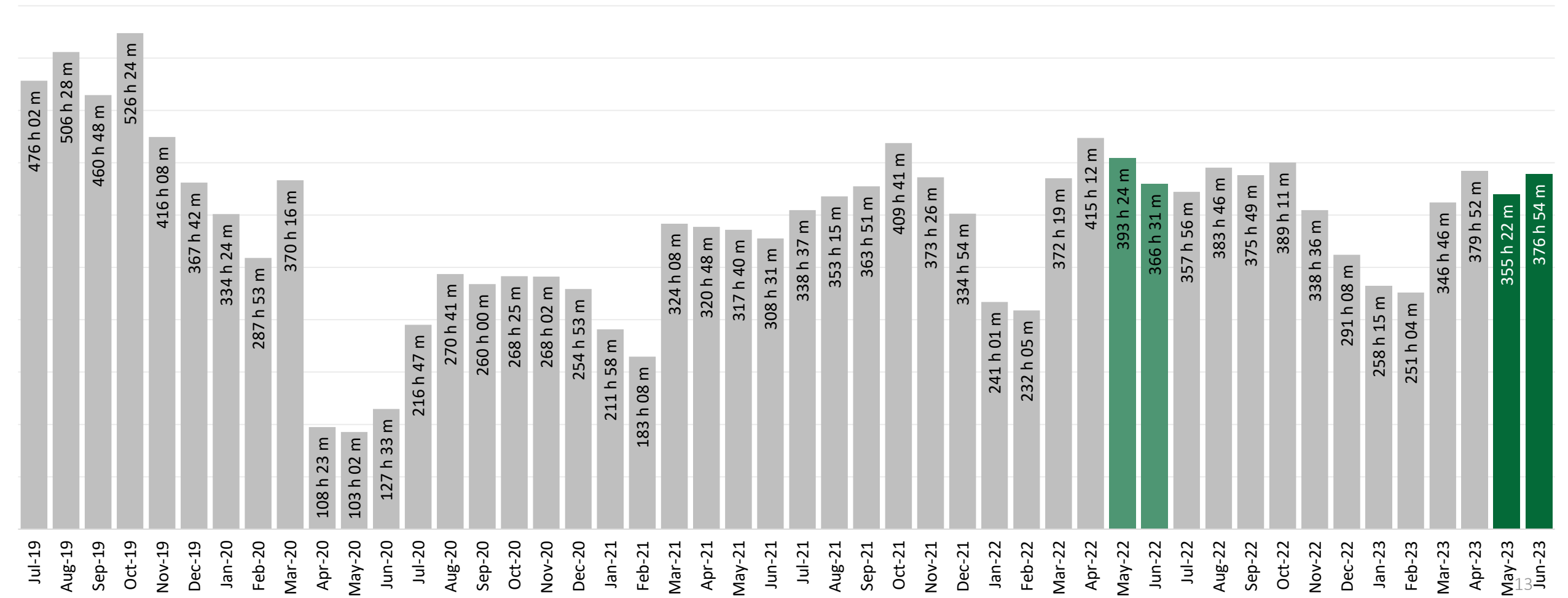
7 OF 10 LOCATIONS
FROM MAR – APR TOP 10
(★)

276 LOCATIONS
OUT OF 416 (66%)
FILED 10 OR FEWER
COMPLAINTS



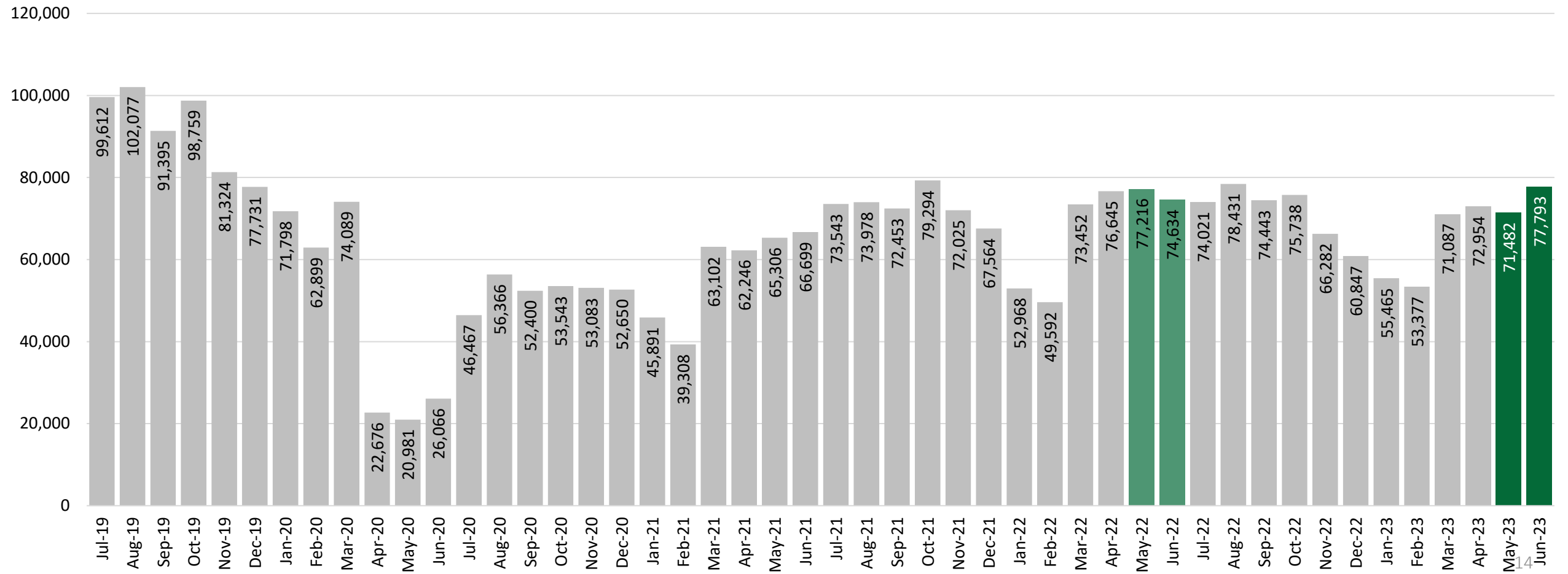
SOUND MONITORING

May 2023			June 2023		
Time Above	48 TA ⁶⁵ Per Operation	355 h 22 m TA ⁶⁵	Time Above	49 TA ⁶⁵ Per Operation	376 h 54 m TA ⁶⁵
Count Above	2.7 N ⁶⁵ Per Operation	71,482 N ⁶⁵	Count Above	2.8 N ⁶⁵ Per Operation	77,793 N ⁶⁵



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May 2023

Runway 17	99.6%
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EMH Corridor	94.7%
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Cross Day	31.6%
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Cross Night	39.7%
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June 2023

Runway 17	99.5%
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EMH Corridor	92.0%
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Cross Day	34.0%
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Cross Night	39.9%
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RUS	52.1%	Arrive - 26%	Depart - 79%
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RUS	51.9%	Arrive - 29%	Depart - 75%
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ITEM 1.2.2

STATUS OF AVIATION-RELATED RESEARCH INITIATIVES



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

ITEM 2

PUBLIC COMMENT PERIOD



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

ITEM 2

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
JULY 19, 2023

3.1 – NOMINATION AND ELECTION OF CO-CHAIRS



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

NOC Mission

- Provide balanced forum for MSP airport noise issues through the following functions:
 - Identify, study, and analyze airport noise issues / solutions
 - Provide airport noise policy recommendations to the MAC PD&E Committee and full Commission
 - Monitor use of existing MSP noise policy
 - Ensure the collection of information and communication with the public

NOC Bylaws: metroairports.org/noc



NOTICE:
This area is being filmed
Metropolitan Airports Com
and MSP Airport
By entering this area, you are pro
cessed to being recorded. If you do
not wish to be recorded, please notify the
videographer.

Election of Co-Chairs – Article V

The airport user and community segments of the Committee shall each select a Co-Chairperson who will serve at the pleasure of the appointing group. Each Co-Chairperson will serve for a two-(2) year term or until his/her representation on the Committee terminates, or until replaced by the appointing group, whichever occurs first.

The powers and duties of the Co-Chairpersons are as follows:

- To review agendas.
- To preside over meetings - the presiding Chairperson will alternate every other meeting.
- By the mutual consent of the Co-Chairpersons, special meetings may be called, or upon request of a majority of the Committee, four (4) users and four (4) community representatives.
- To sign as Co-Chairpersons of this Committee, all instruments in writing that may require such signature, unless the membership shall otherwise direct, and to perform such other duties and tasks as these Bylaws or as the membership shall from time to time prescribe.
- Each segment of the Committee, by a majority vote, shall elect their respective Co-Chairperson

4.2 – MAC/MSP UPDATES – MAC EXECUTIVE DIRECTOR/CEO BRIAN RYKS



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

Exceptional Airport Experiences for a Thriving Minnesota

MSP Noise Oversight Committee
Brian Ryks, CEO of the Metropolitan Airports Commission
July 19, 2023



Noise Oversight Committee 20th Anniversary



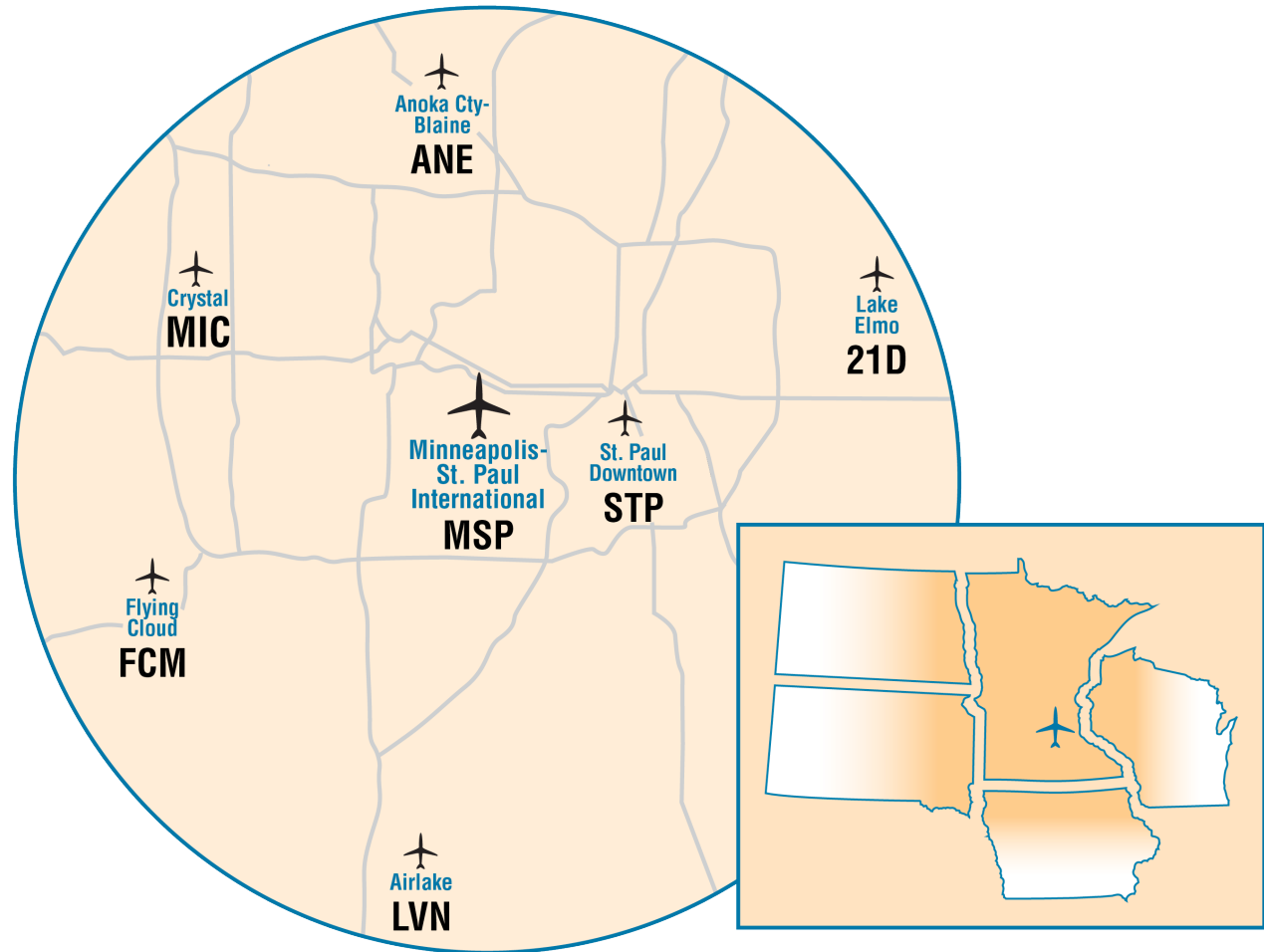
1



Metropolitan Airports Commission

The Metropolitan Airports Commission

- Minneapolis-St. Paul –
16th busiest in North America
- Delta's second largest hub
- Sun Country home base
- 31,241,822 passengers
- 652,370 system-wide operations



MAC 80th Anniversary



Board of Commissioners



Commission Chair
Rick King



District A
Carl Crimmins



District B
Braj Agrawal



District C
James Lawrence



District D
Timothy Baylor



District E
James Deal



District F
Rodney Skoog



District G
Richard Ginsberg



District H
Yodit Bizen



City of Minneapolis
Leili Fatehi



City of St. Paul
Ikram Koliso



Outstate St. Cloud
Patti Gartland



Outstate Duluth
Donald Monaco



Outstate Thief River Falls
Dixie Hoard



Outstate Rochester
Randy Schubring



Metropolitan Airports Commission

OUR PURPOSE

To provide exceptional airport experiences
so Minnesota thrives



2



MSP Operations

Air Travel Demand Remains Robust in 2023

- Q1 2023 global passenger traffic recovered to 89% of Q1 2019
- Q1 2023 North America domestic traffic recovered to 98% of Q1 2019
 - Domestic passengers at 100%
 - International passengers at 91%

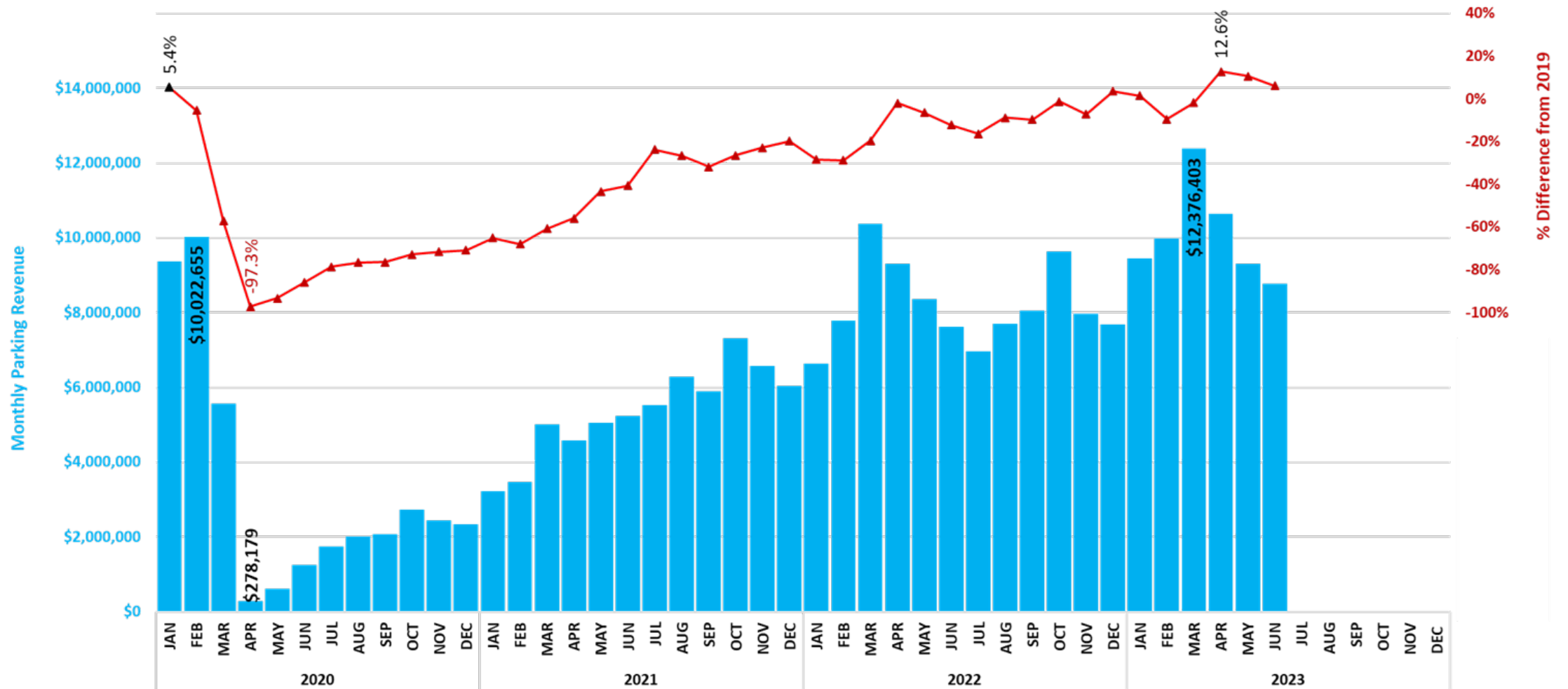


MSP Pandemic Recovery: 2020 - 2023 Enplanements

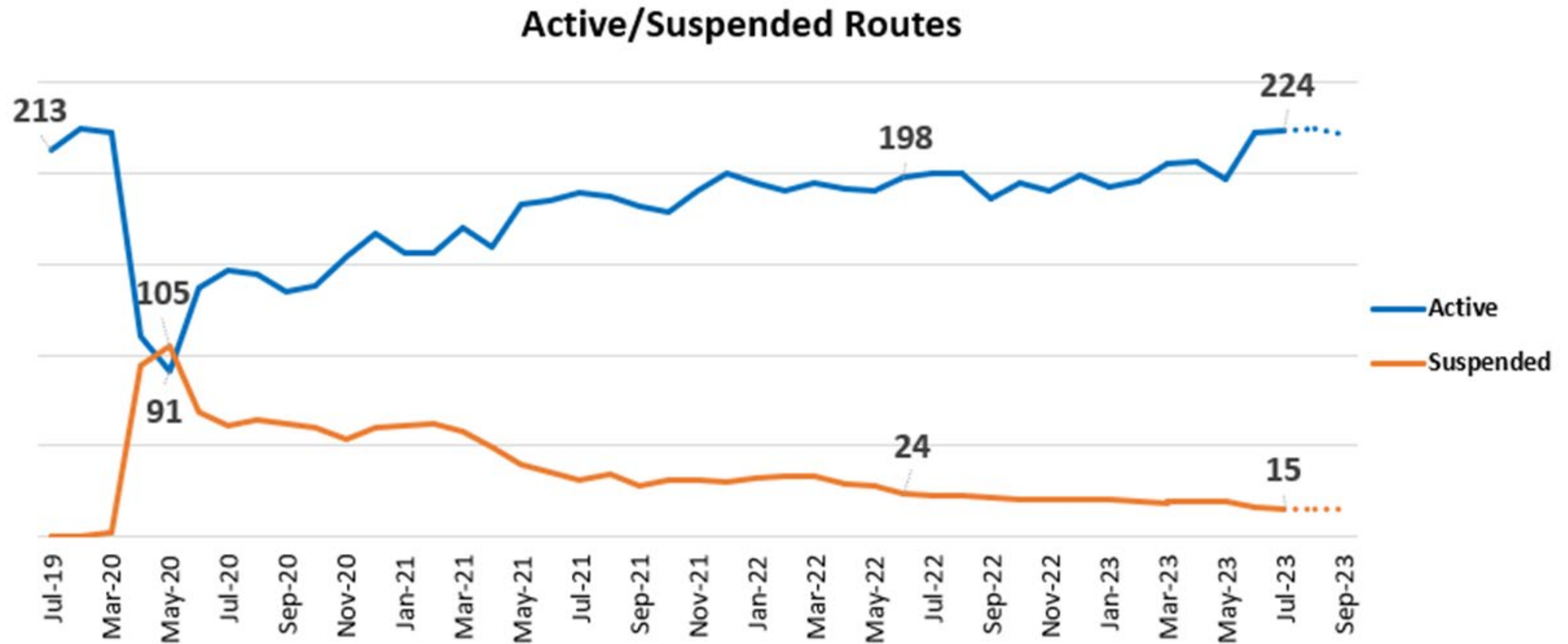


Pandemic Impact: Parking

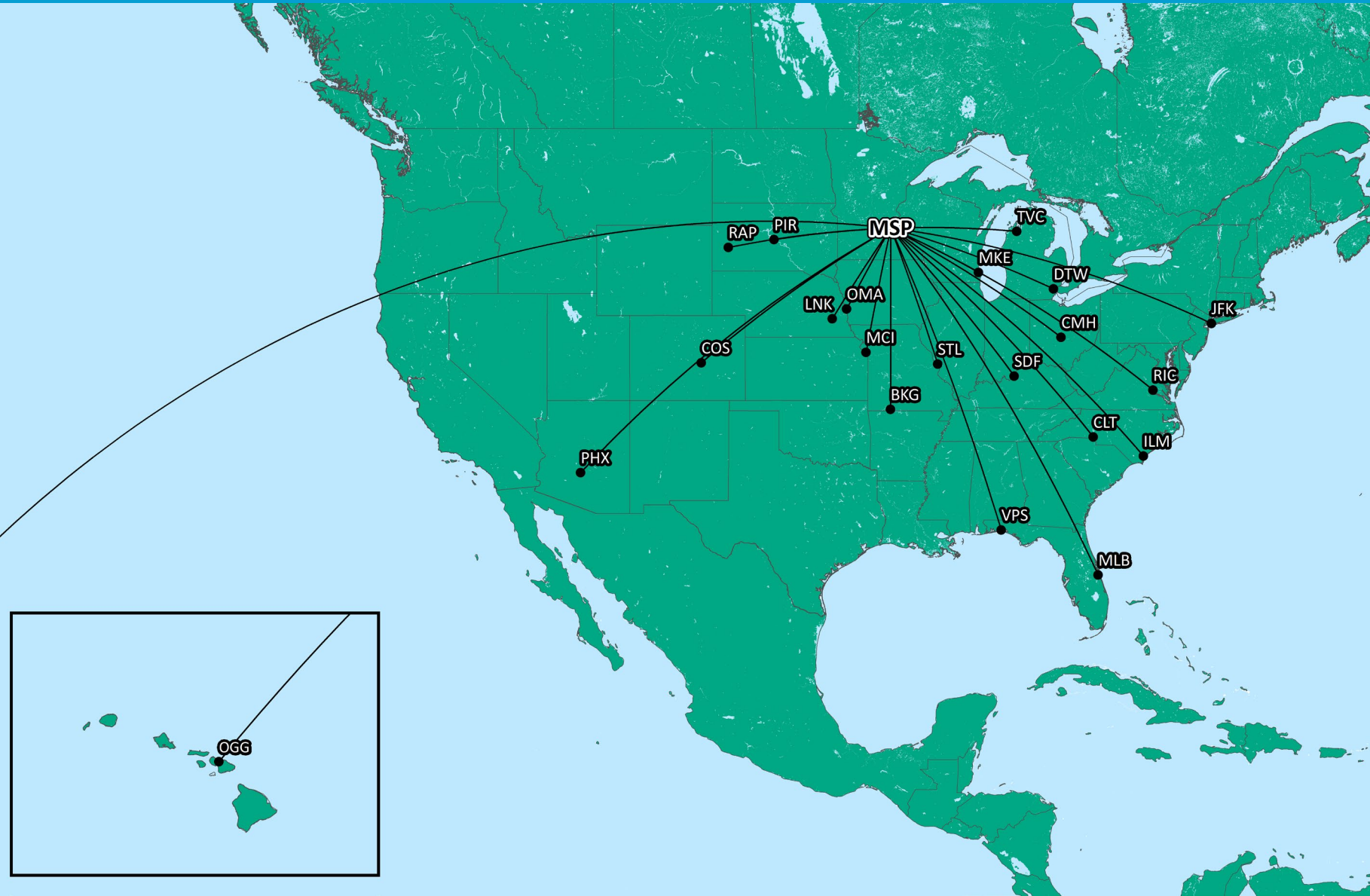
2020-2023 Revenue - % Difference from 2019



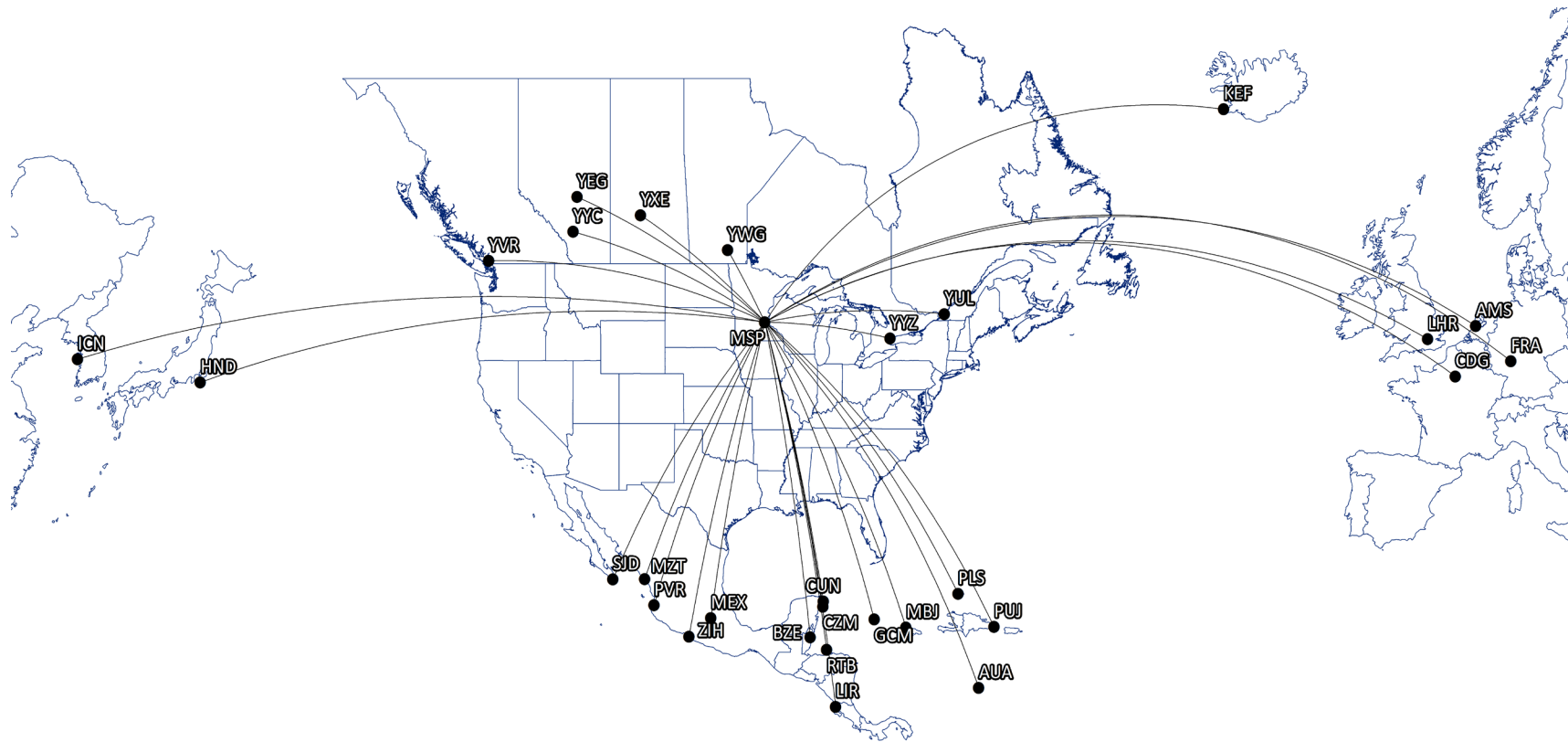
Pandemic Recovery: Active/Suspended Routes



26 New Domestic Routes in 2023



MSP Air Service – International



AIR CANADA 

 Condor

 DELTA

ICELANDAIR 


KLM


sun country airlines.

WESTJET 

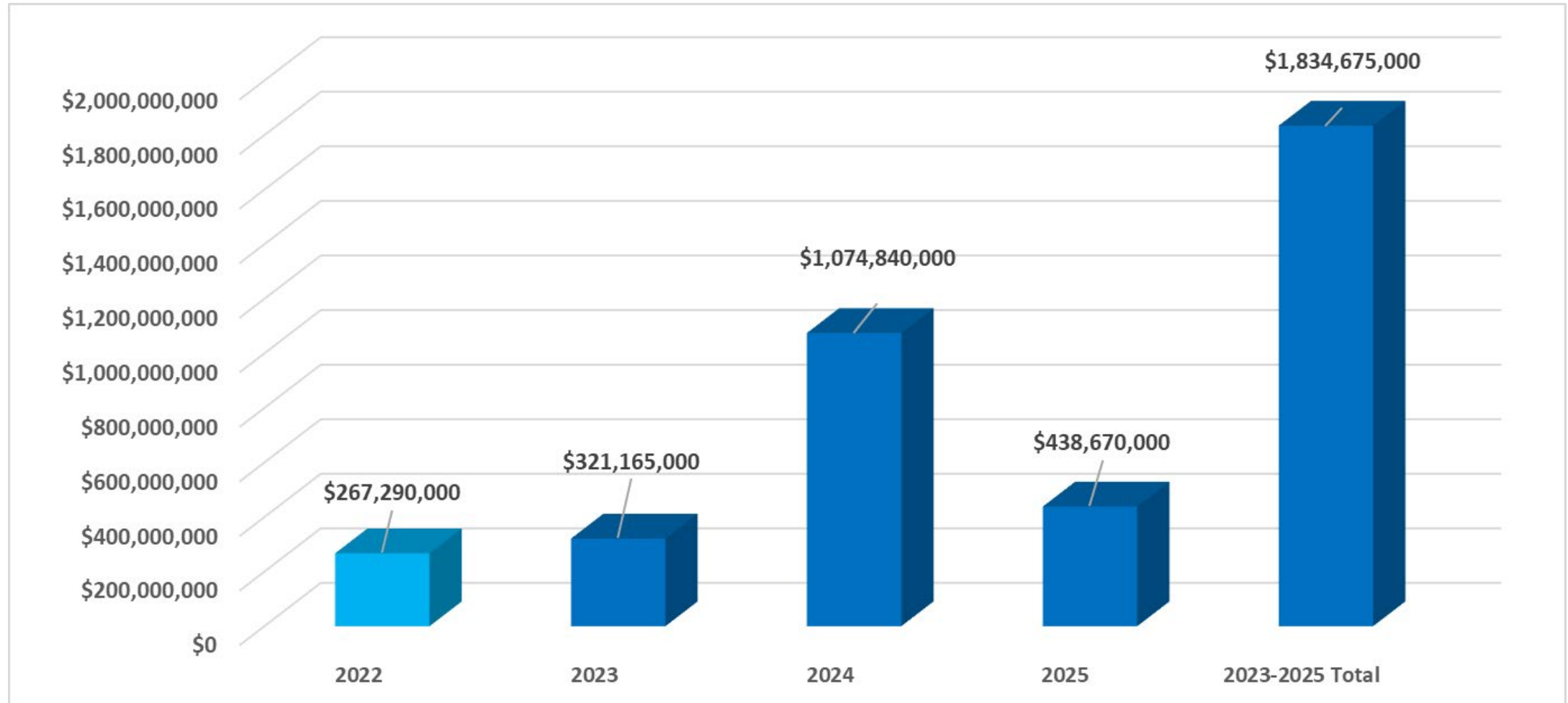
3



Infrastructure Investments

MAC CIP Budget through 2025

\$300 million deferred in 2020-2021



Modernizing Terminal 1



Concourse G Expansion and New Delta Sky Club



Concourse G Modernization



Terminal 2 North Expansion



4

Sustainability



Prioritizing Sustainability: 2030 Board-Adopted Goals



EMISSIONS

80% REDUCTION
in total emissions



WASTE

75% DIVERSION
(reduction, reuse,
recycling...)



WATER

15% REDUCTION
in water use



ENGAGEMENT

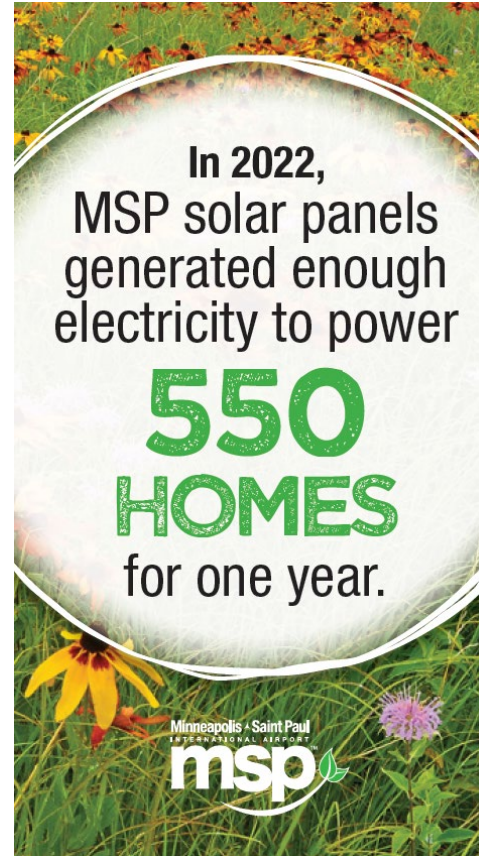
SCORE OF 85
Employee
Engagement

Flagship Initiatives



In 2022,
MSP partners
recovered
27 TONS
of food for
donations, equal to
44,550 meals.

Minneapolis • Saint Paul
INTERNATIONAL AIRPORT
msp



In 2022,
MSP solar panels
generated enough
electricity to power
**550
HOMES**
for one year.

Minneapolis • Saint Paul
INTERNATIONAL AIRPORT
msp



In 2022,
MSP restrooms
saved
**19 MILLION
GALLONS**
of water, enough
to fill 29 Olympic
sized swimming
pools.

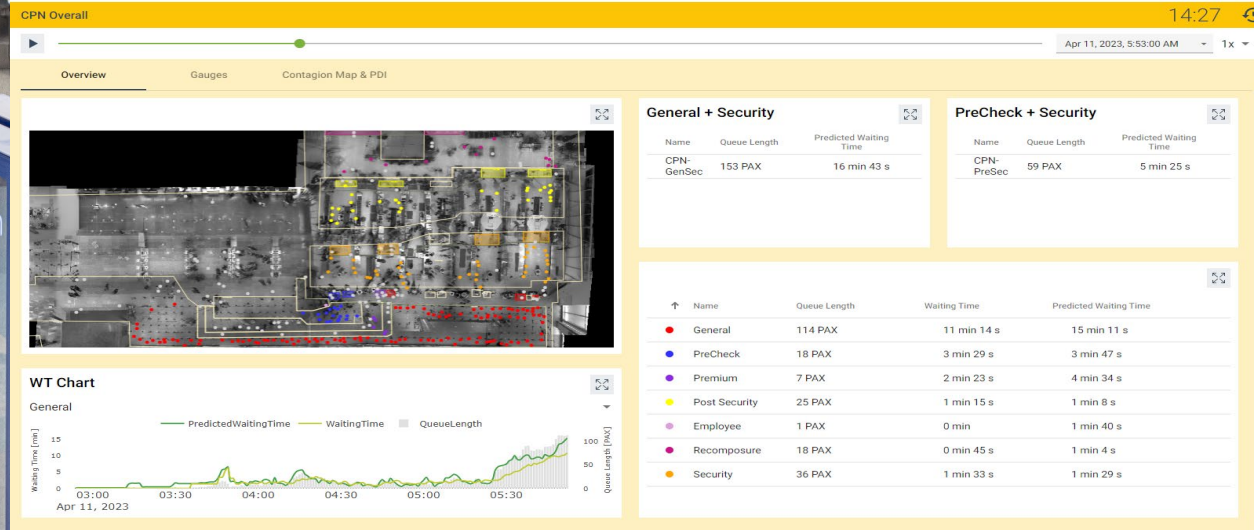
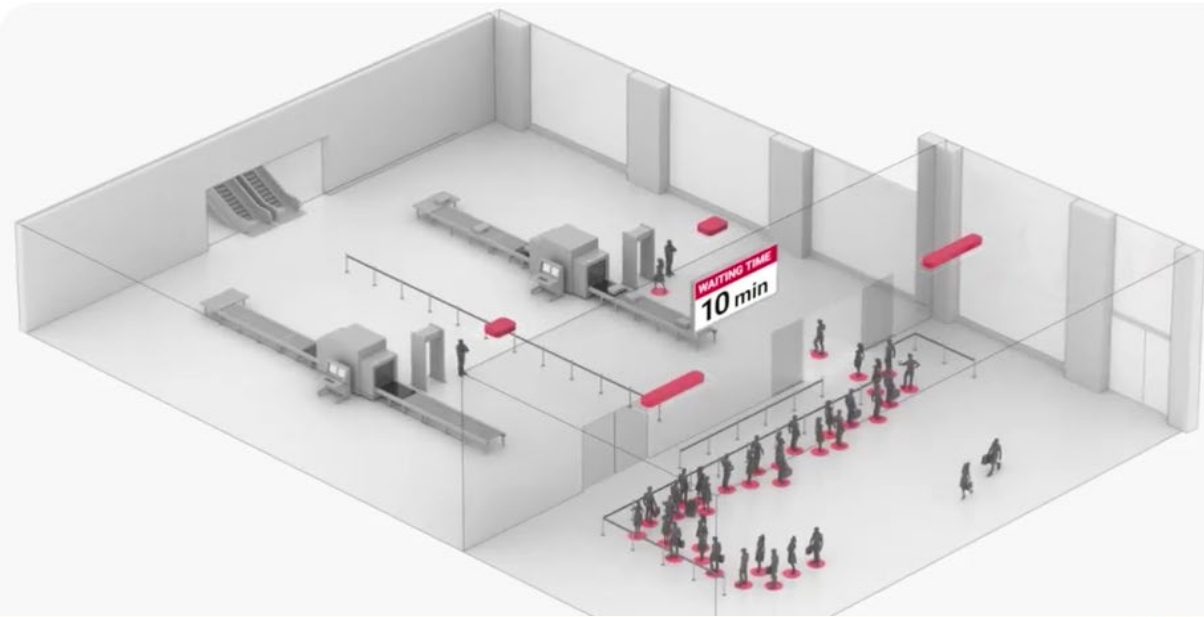
Minneapolis • Saint Paul
INTERNATIONAL AIRPORT
msp

5

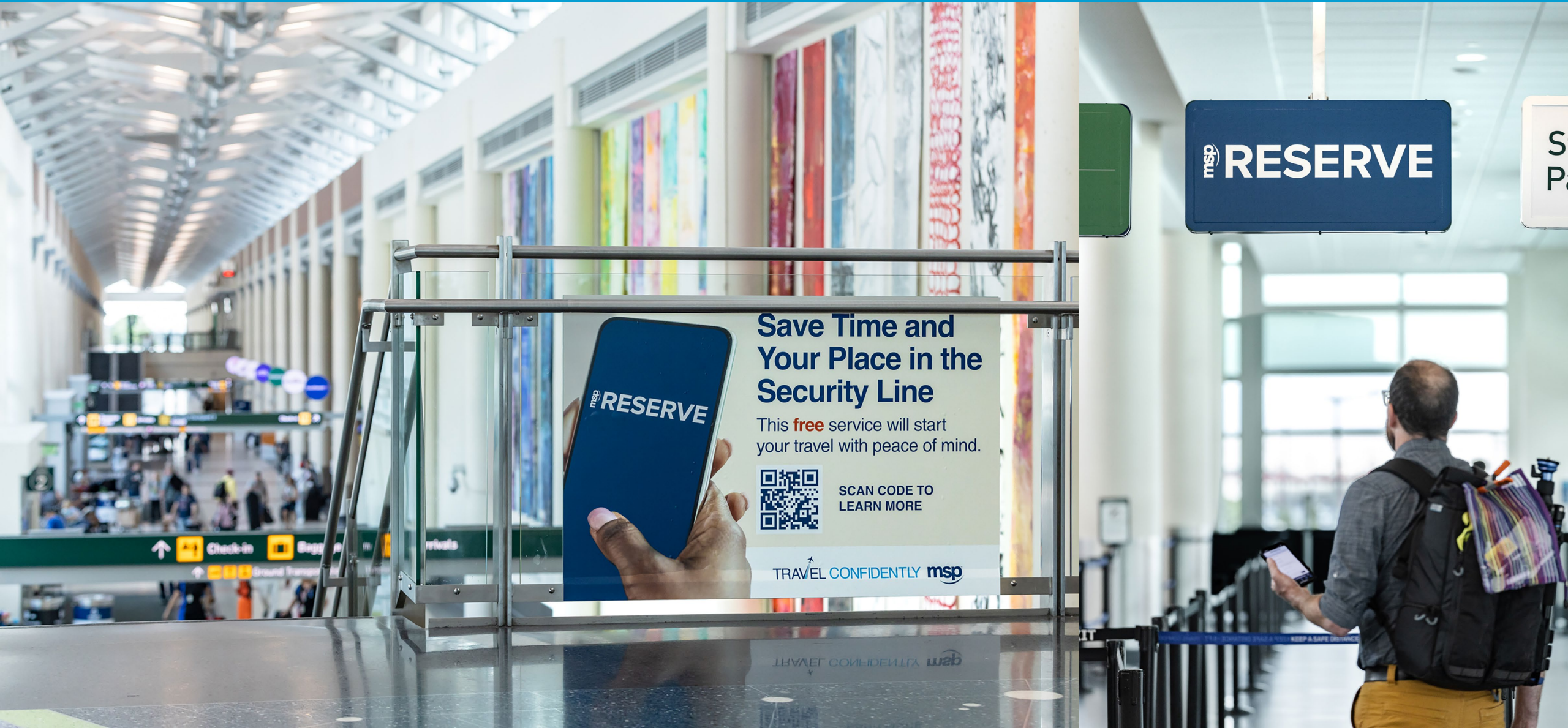
Innovating the Travel Experience



Tracking Passenger Volumes: Security Wait Times



Virtual Queuing MSP Reserve



Save Time and
Your Place in the
Security Line

This **free** service will start
your travel with peace of mind.



SCAN CODE TO
LEARN MORE

TRAVEL CONFIDENTLY **mSP**



6

Commitment to
Excellence



Ensuring Accessibility



Accessibility: Highest Industry Accreditation



StarTribune

2021 PULITZER PRIZE FOR BREAKING NEWS

Business Opinion Variety  Obituaries Classifieds Autos

MSP flies highest in J.D. Power ranking of nation's largest airports

Minneapolis-St. Paul International Airport finished for the first time atop the latest J.D. Power survey of passenger ...

StarTribune · 8d



“Best
Airport in
North
America”

– Airports Council International



Thank You

MILL CITY TAVERN

mspairport.com

metroairports.org

4.2 – MEET THE FLEET



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

Meet the Fleet



Piper Archer
AV8



A pilot wearing sunglasses and a checkered shirt is seen from the side, looking out of the cockpit window of a Piper Archer aircraft. The view outside shows a suburban neighborhood with houses, trees, and a large body of water in the distance. The sky is clear and blue.

MEET *the* FLEET

Piper Archer

ITEM 5

ANNOUNCEMENTS

Summer Listening Session

Wednesday, July 26, 2023 @ 6:00 PM

City of Eagan City Hall

Sept NOC Meeting

Wednesday, Sept 20, 2023 @ 1:30 PM

MAC General Office Building



NOISE OVERSIGHT COMMITTEE
JULY 19, 2023

Minneapolis - St. Paul International Airport Draft Plan Now Open for Public Comment.

The draft Long-Term Plan is available at

<http://www.mspairport.com/long-term-plan>

Comments will be accepted until Monday, August 21, 2023, at 5:00 p.m.

Learn more about the process
and how to submit comments at:

