

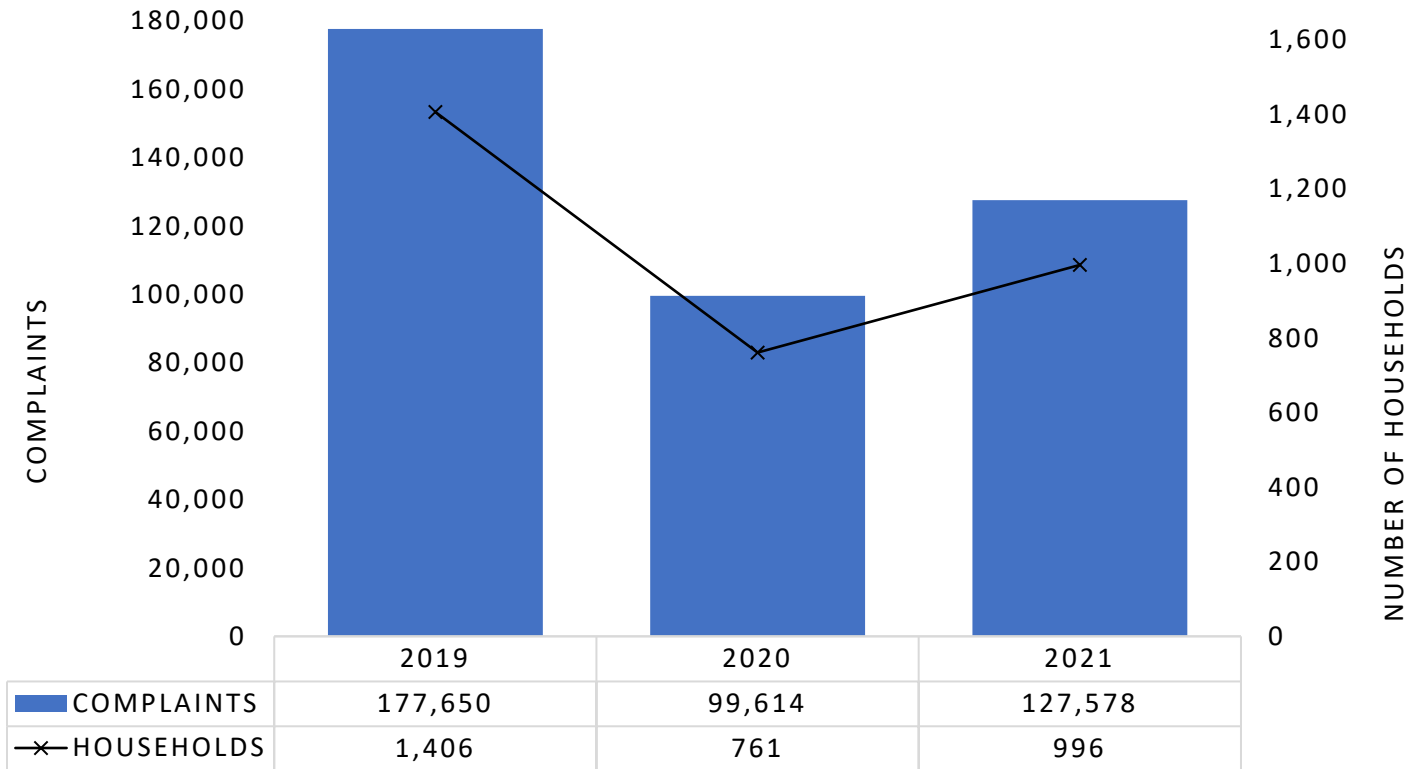


2021 MSP COMPLAINT DATA ASSESSMENT

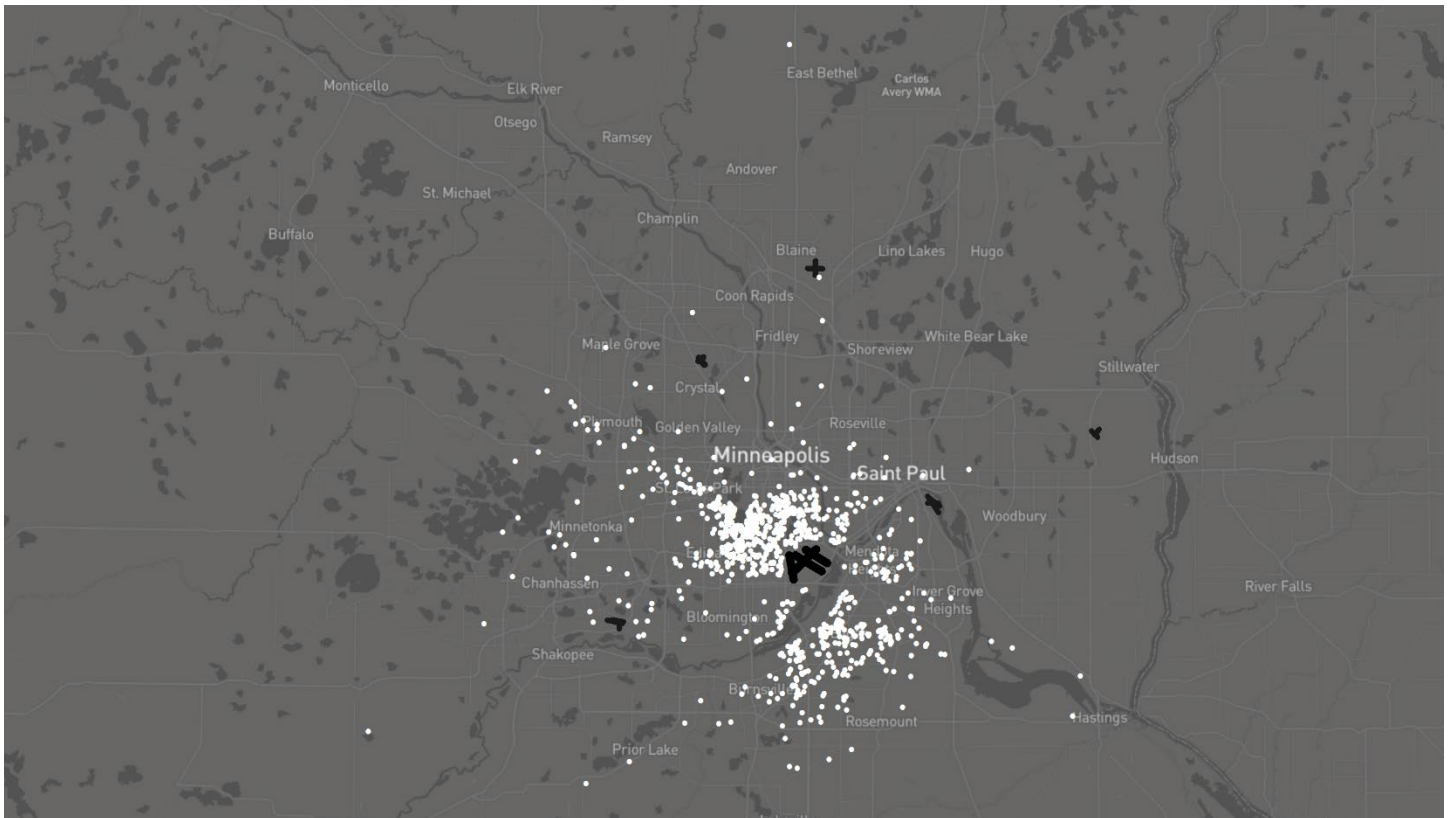
JANUARY 2022

COMMUNITY RELATIONS OFFICE

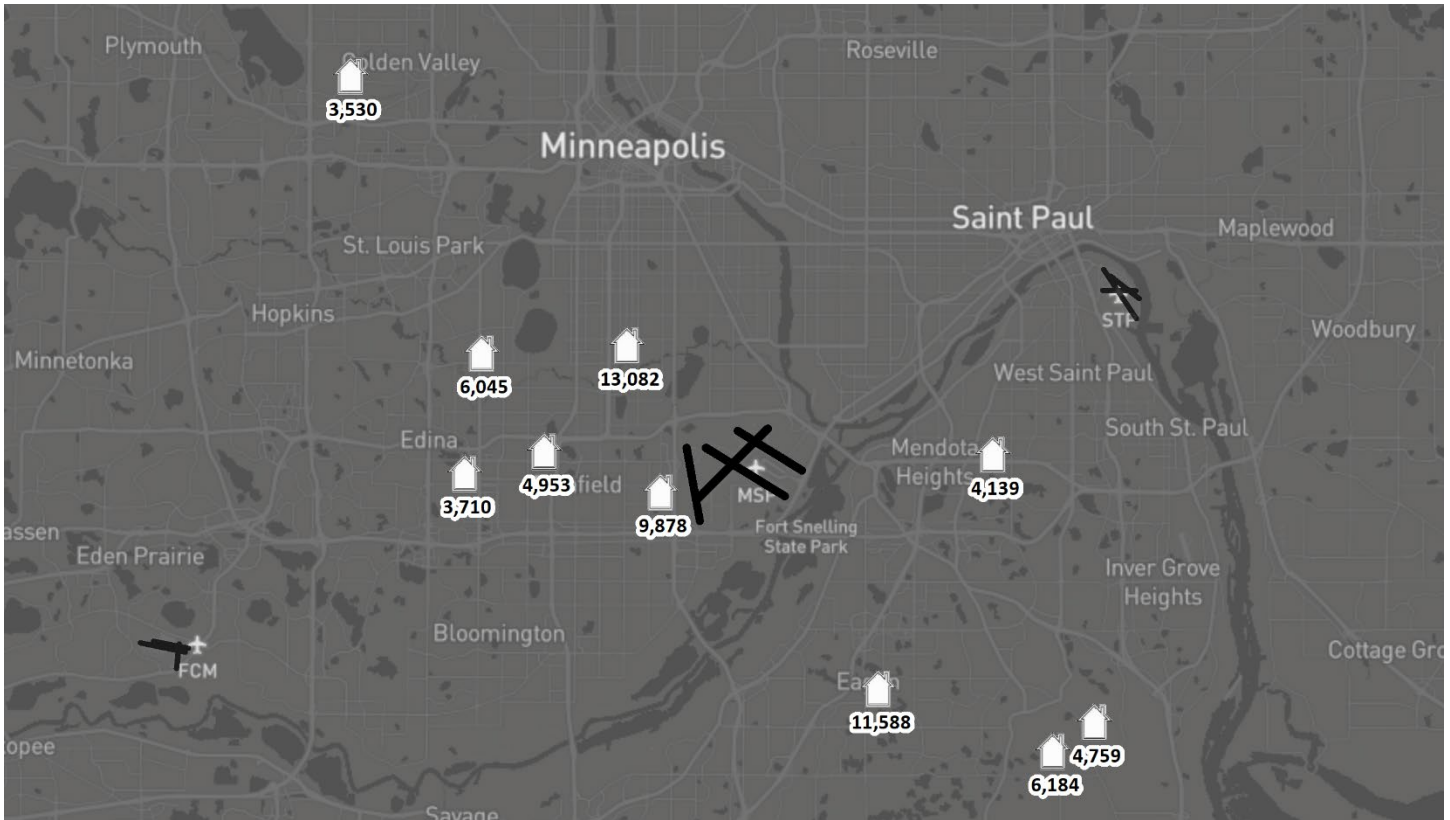
2019-2021 ANNUAL COMPLAINTS AND HOUSEHOLDS



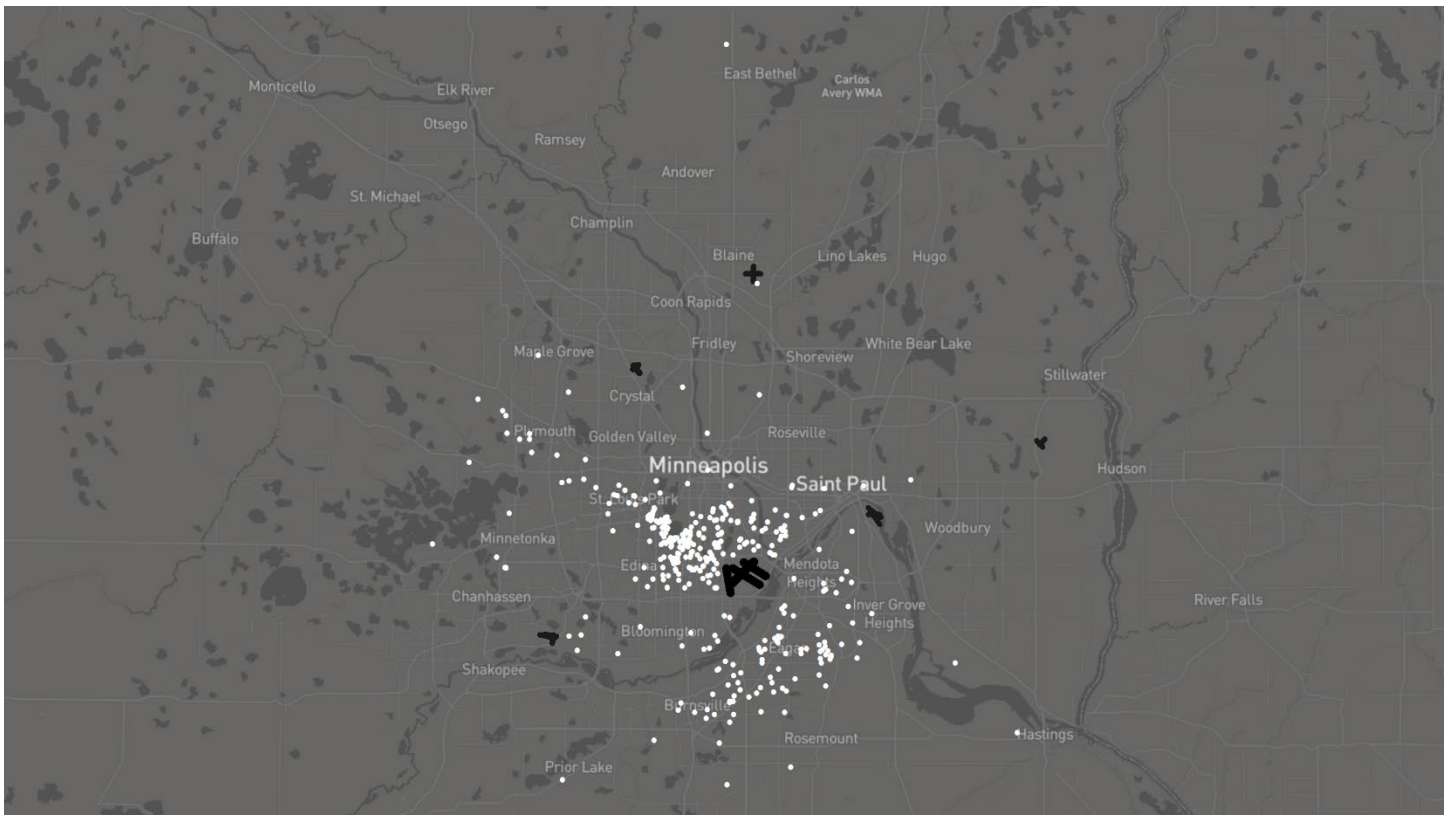
2021 HOUSEHOLDS FILING COMPLAINTS



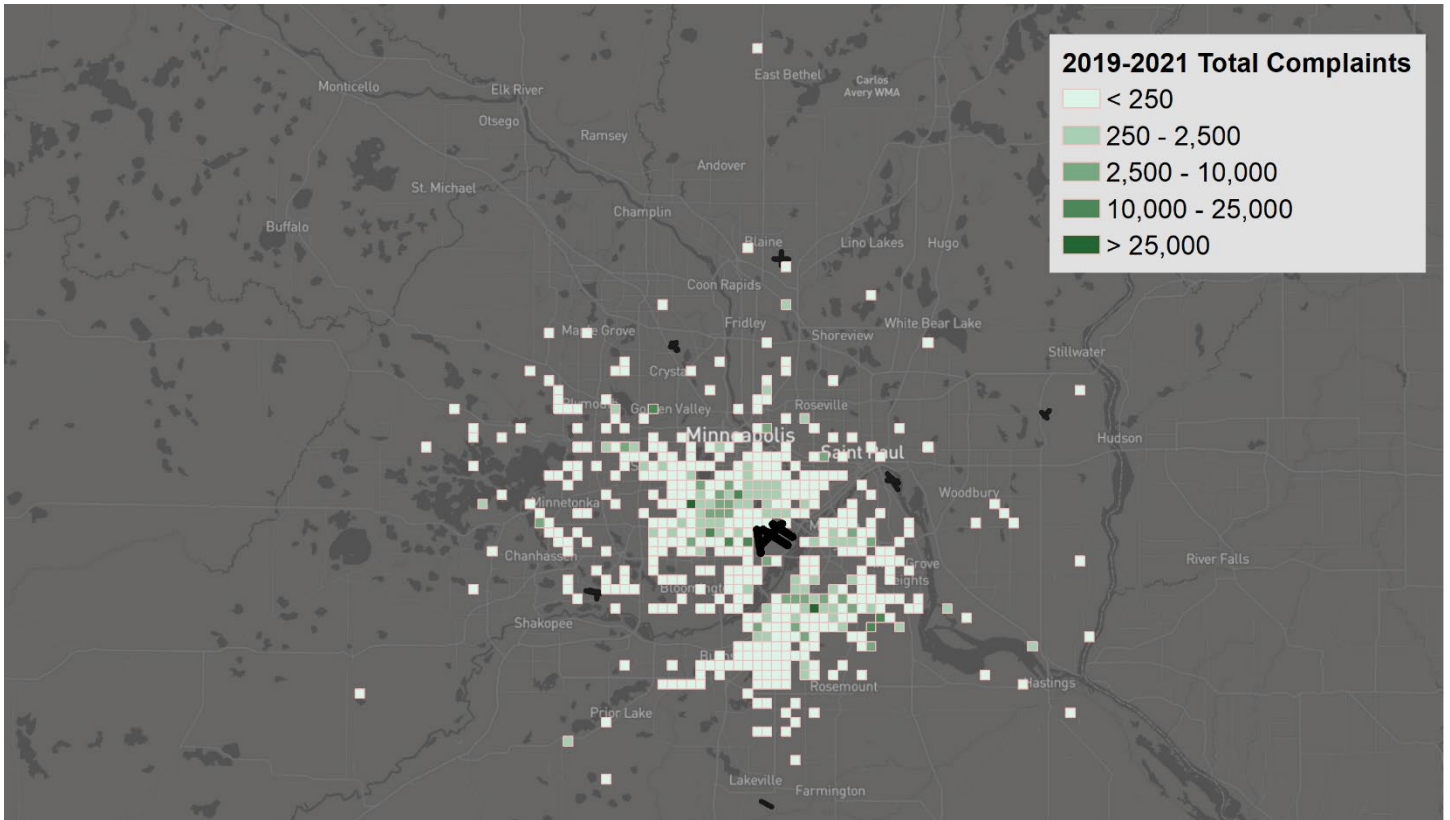
2021 TOP 10 HOUSEHOLDS FILING COMPLAINTS



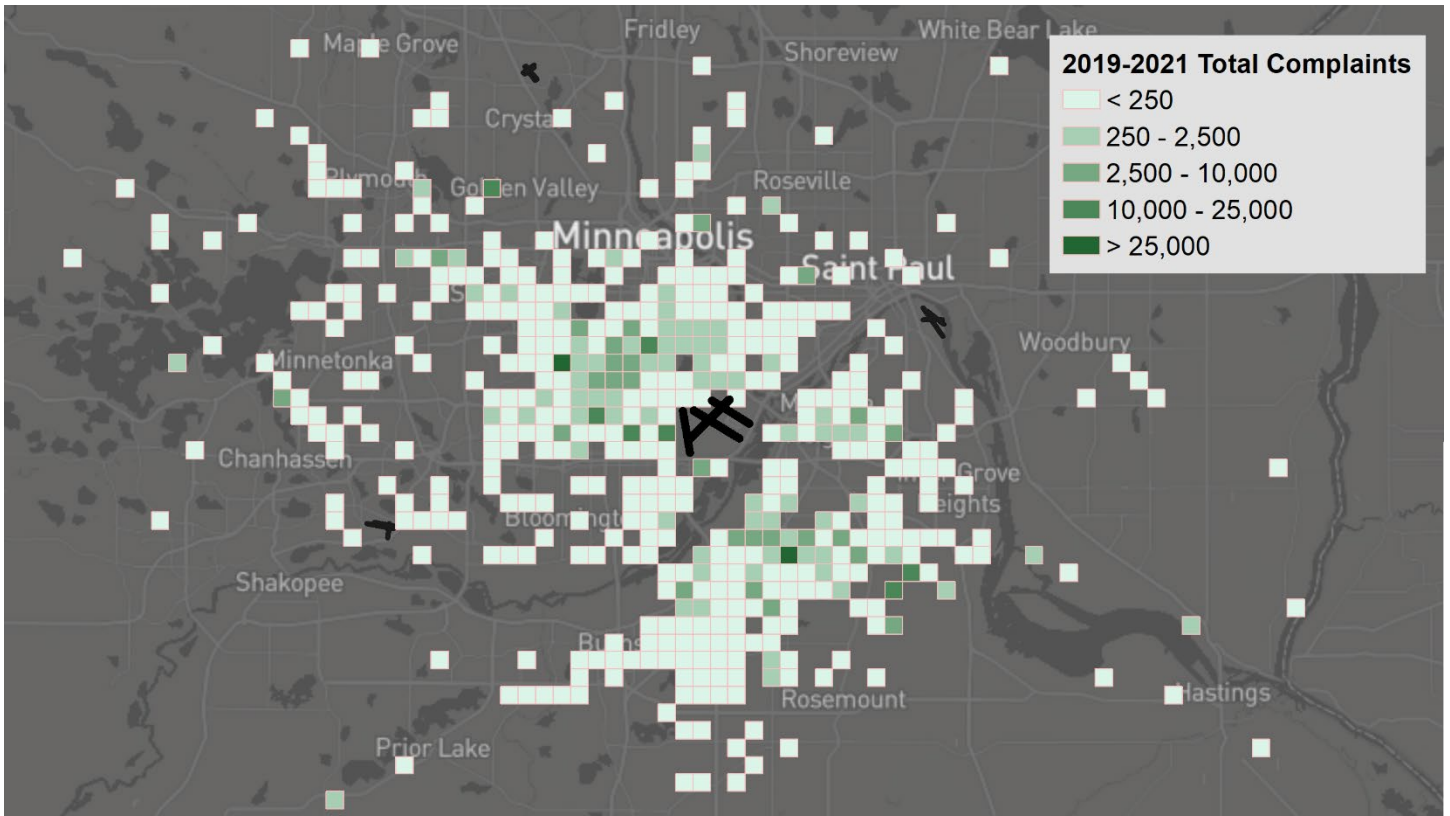
2021 NEW HOUSEHOLDS FILING COMPLAINTS



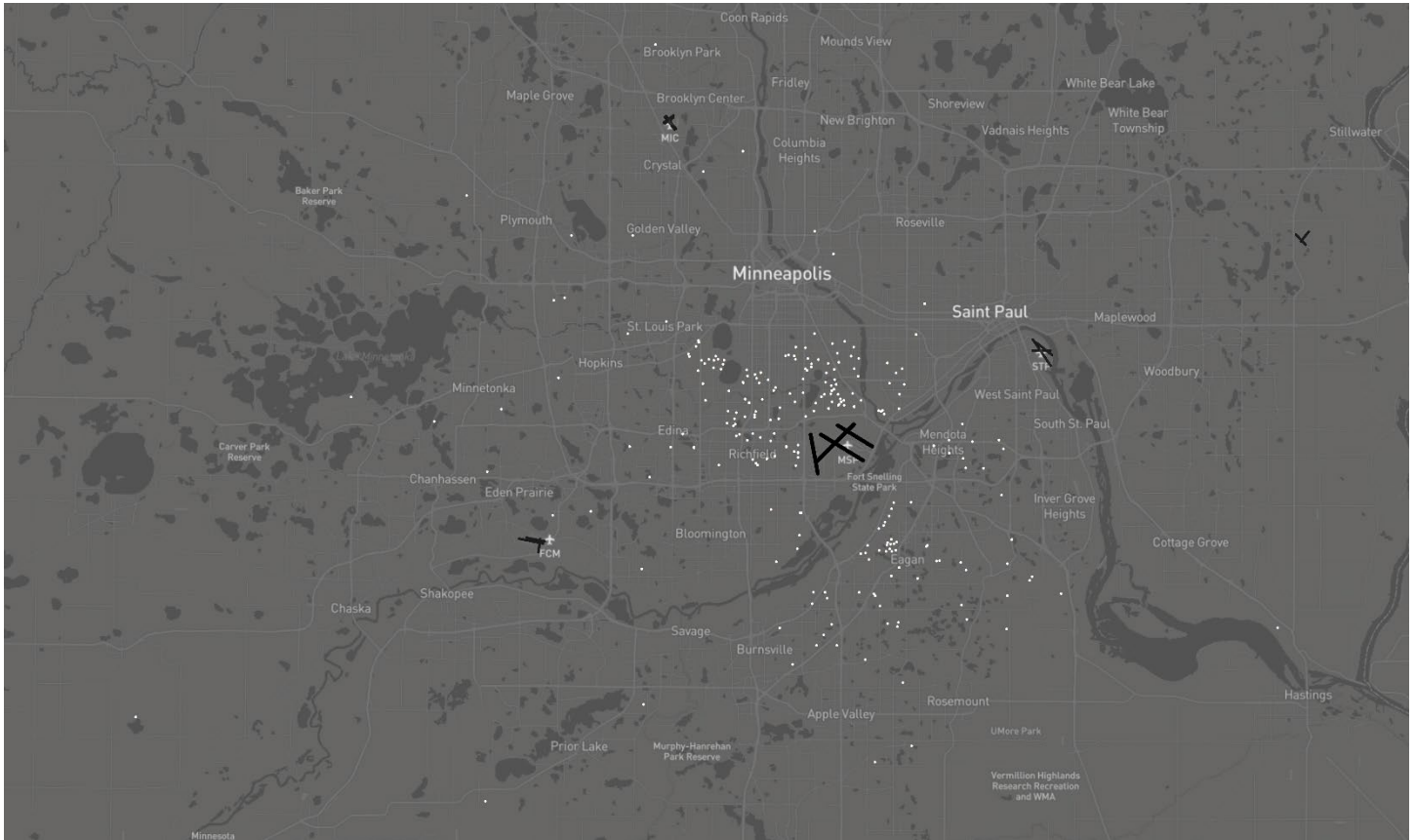
2019-2021 TOTAL COMPLAINTS



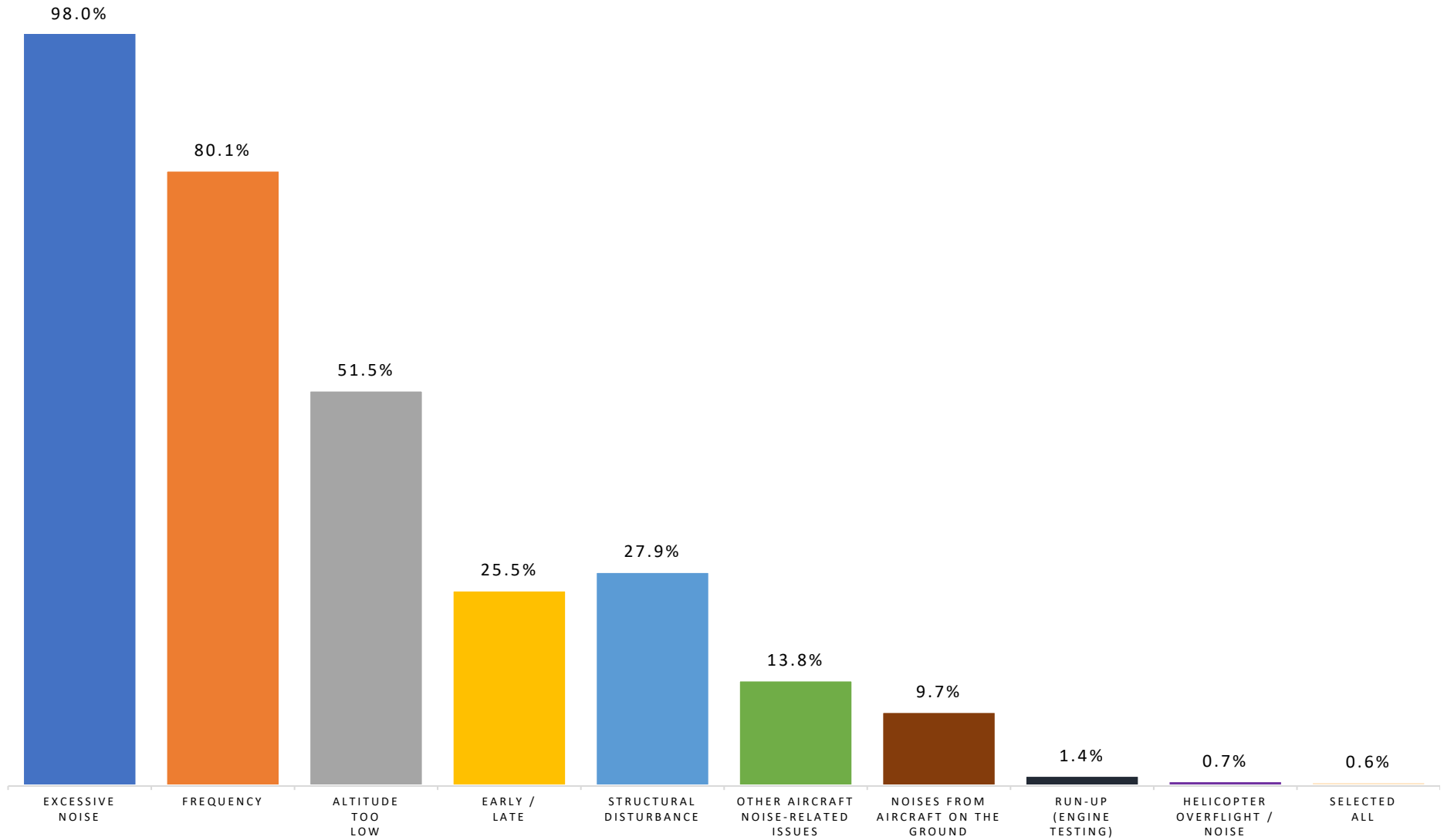
2019 - 2021 TOTAL COMPLAINTS



2021 GROUND NOISE & RUN UP COMPLAINTS

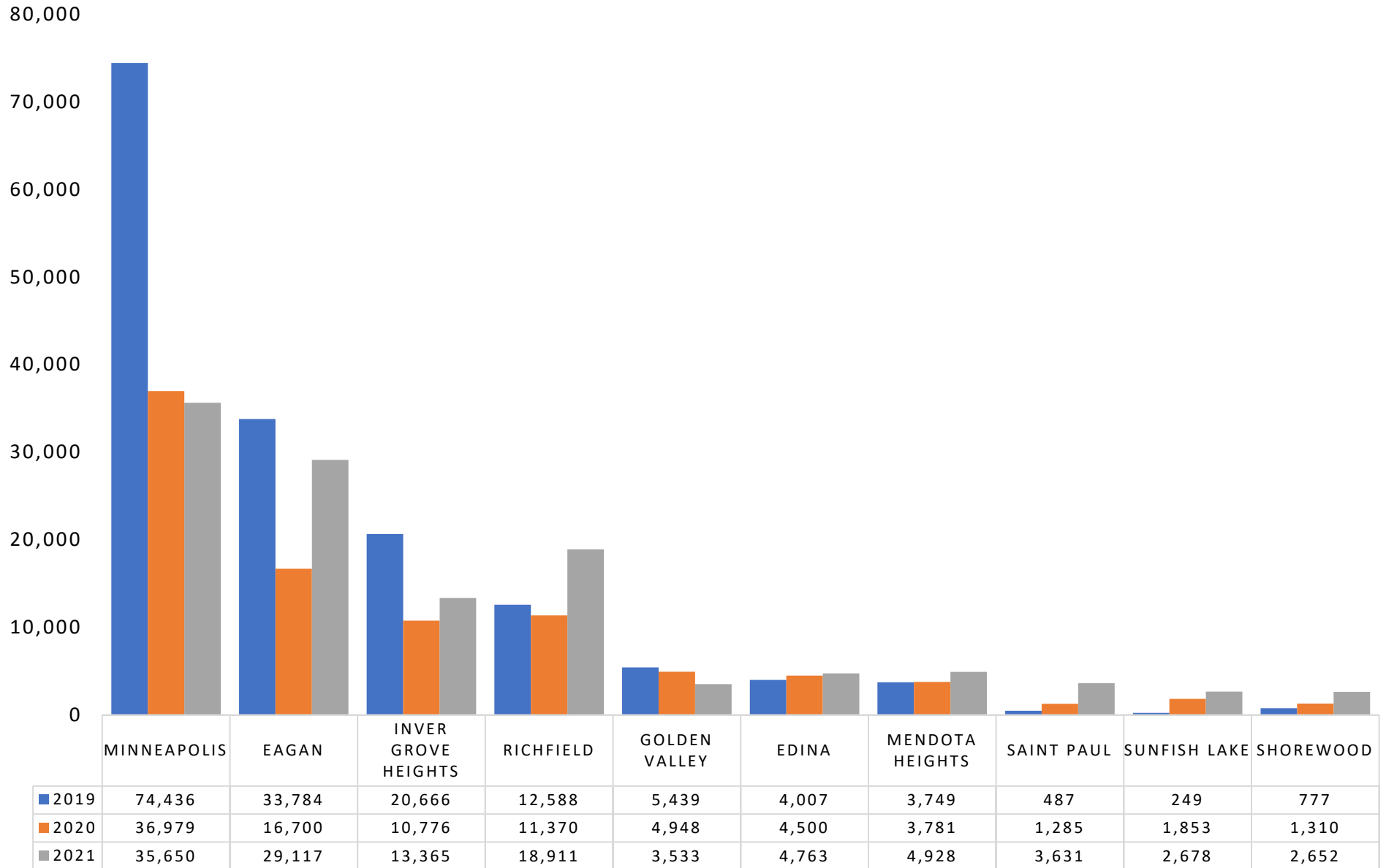


2021 COMPLAINTS FILED BY COMPLAINT REASON

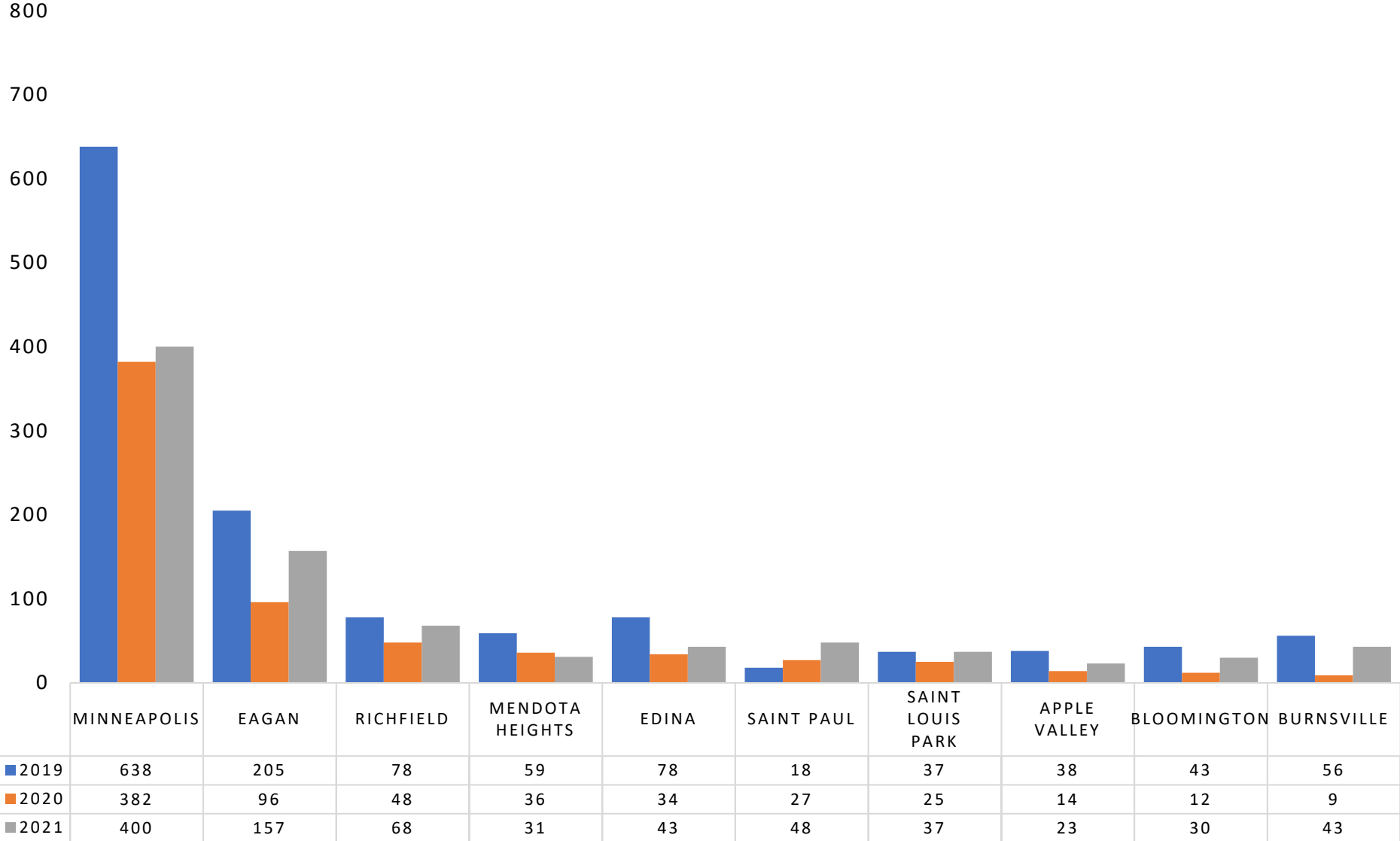


NOTE: BECAUSE MORE THAN ONE OPTION CAN BE SELECTED, THESE DO NOT ADD UP TO 100%. SELECTED ALL INDICATES EVERY COMPLAINT TYPE SELECTED.

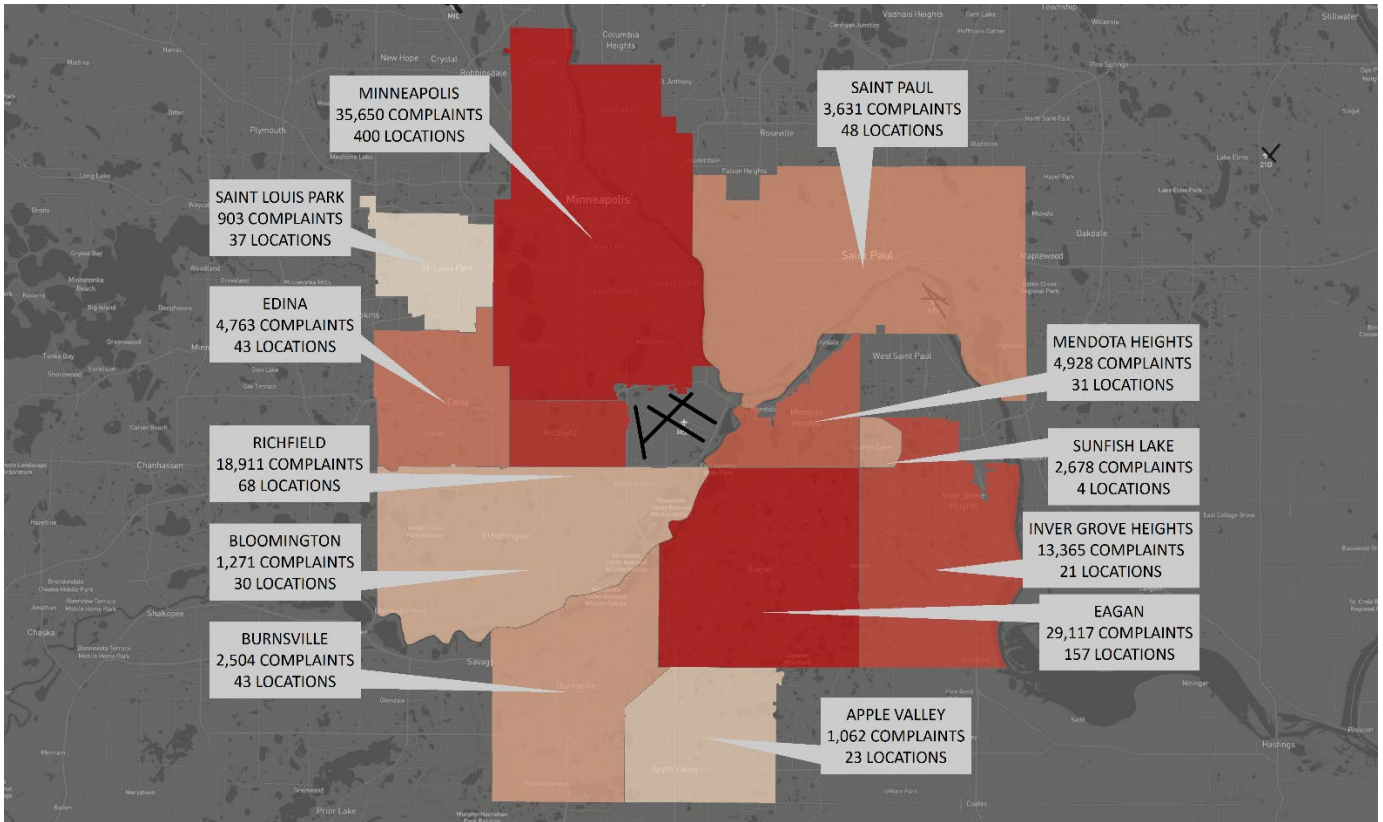
2019-2021 COMPLAINTS FILED BY TOP 10 CITIES



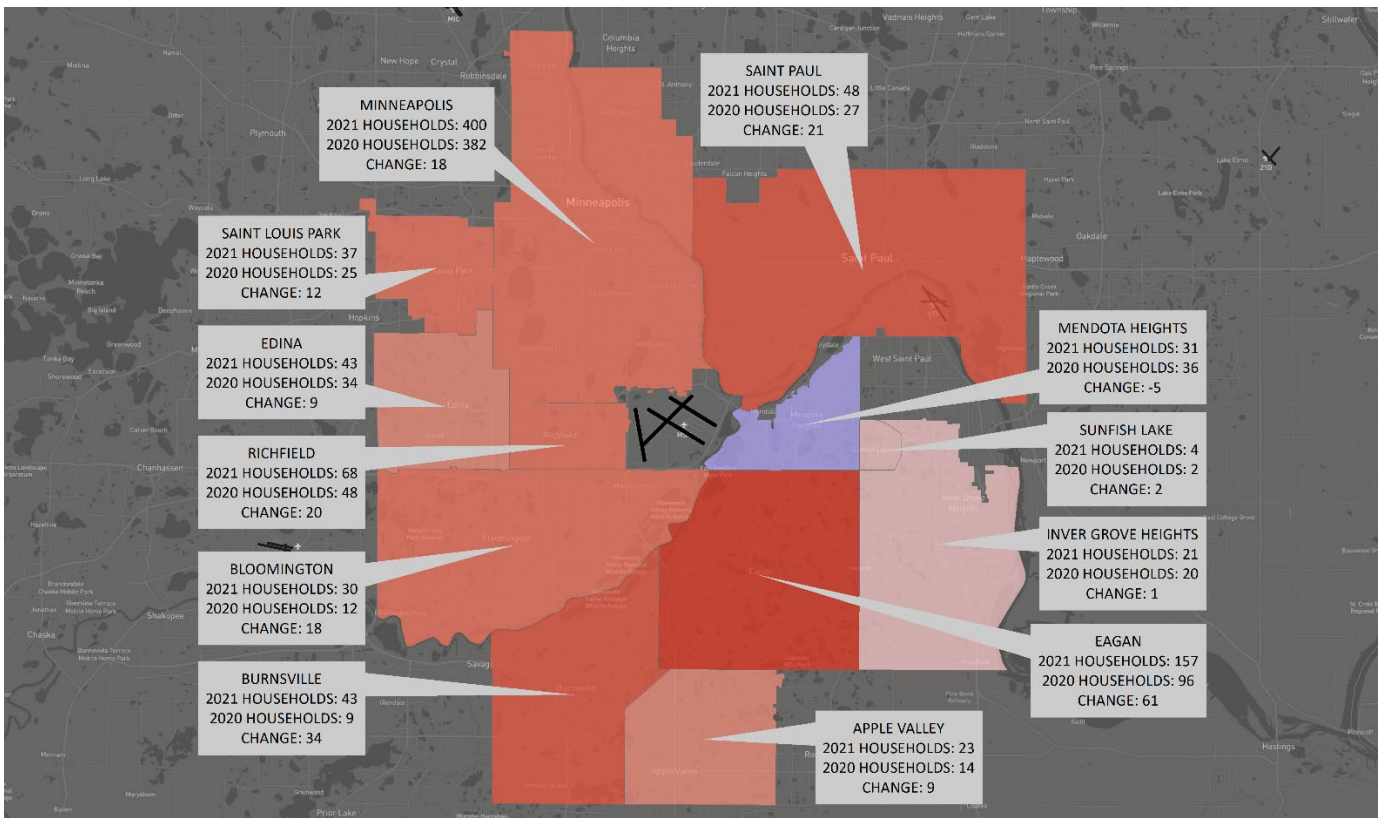
2019-2021 HOUSEHOLDS FILING COMPLAINTS BY TOP 10 CITIES



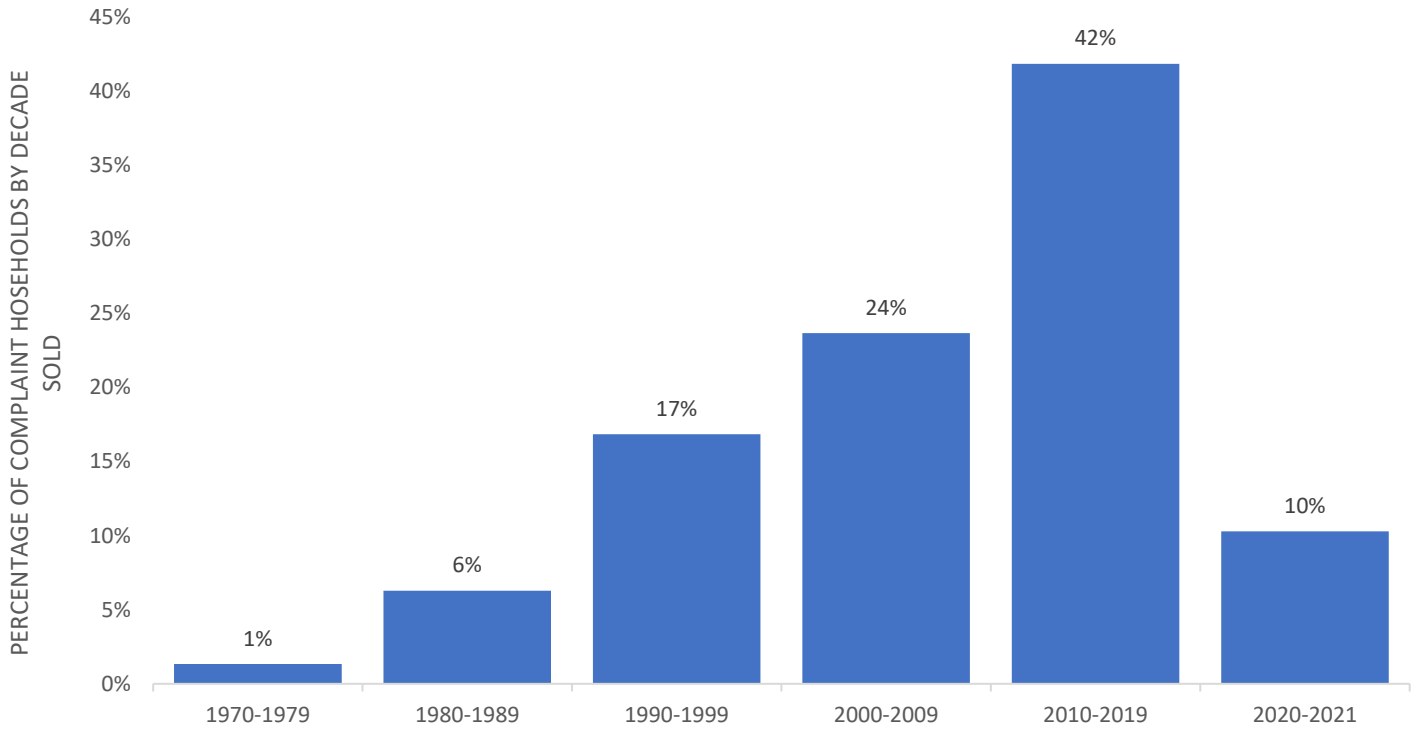
2021 COMPLAINTS FILED BY CITY



2020 TO 2021 COMPARISON - HOUSEHOLDS FILING COMPLAINTS BY CITY

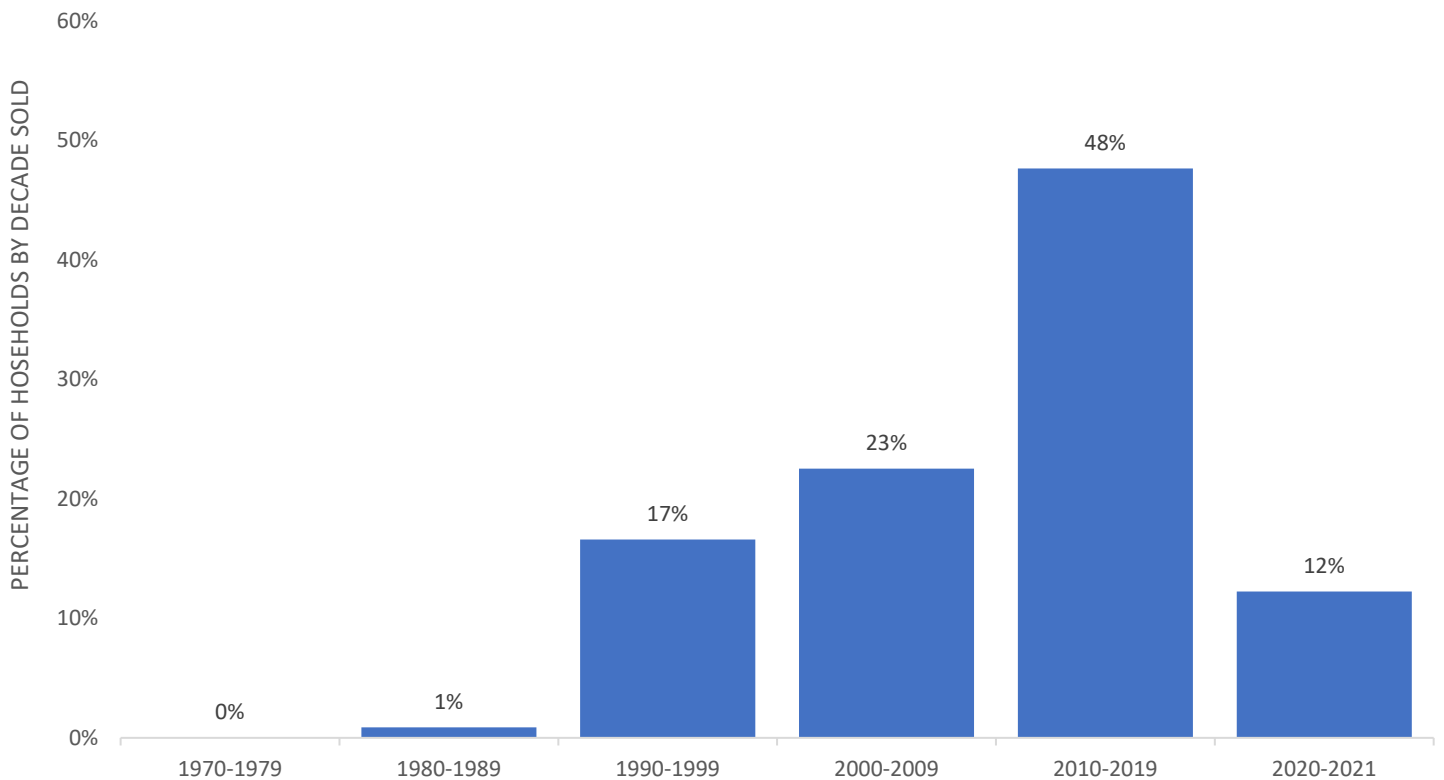


2021 HOUSEHOLDS FILING COMPLAINTS BY HOME PURCHASE YEAR



Note: single-family owner-occupied households only based on county parcel data (2021).

NUMBER OF HOUSEHOLDS BY HOME PURCHASE YEAR

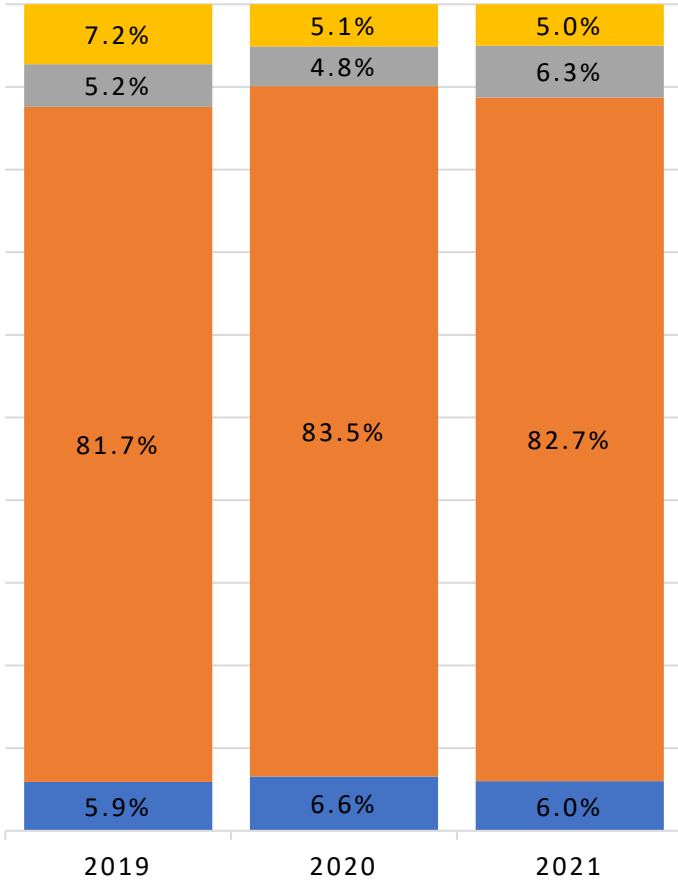


Note: single-family owner-occupied households within 21.75 miles of MSP with sale date information available only based on county parcel data (2021).

2019-2021 COMPLAINTS AND OPERATIONS BY TIME OF DAY

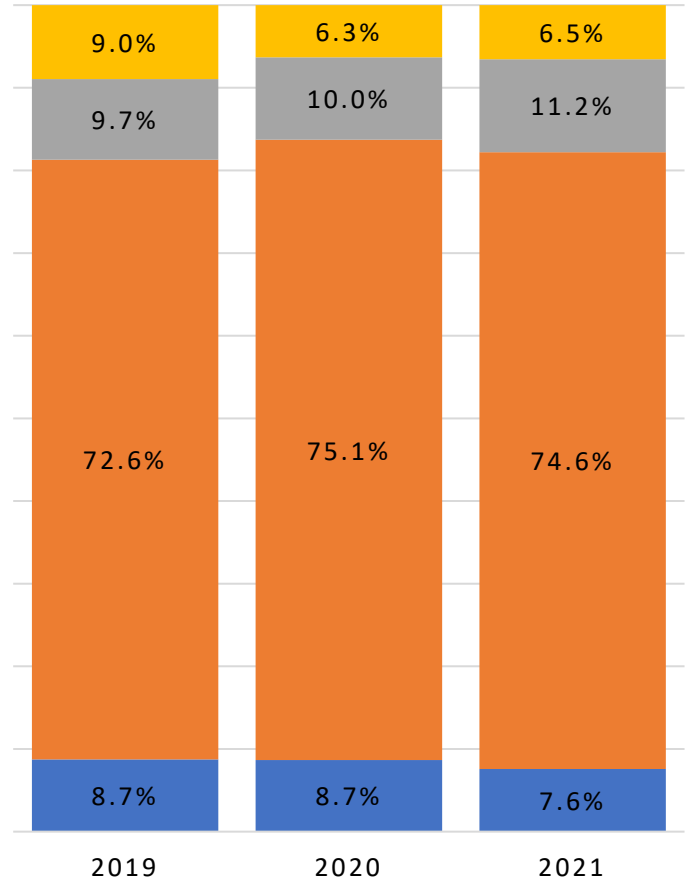
OPERATIONS BY TIME PERIOD

■ MORNING ■ DAY ■ EVENING ■ NIGHT



COMPLAINTS BY TIME PERIOD

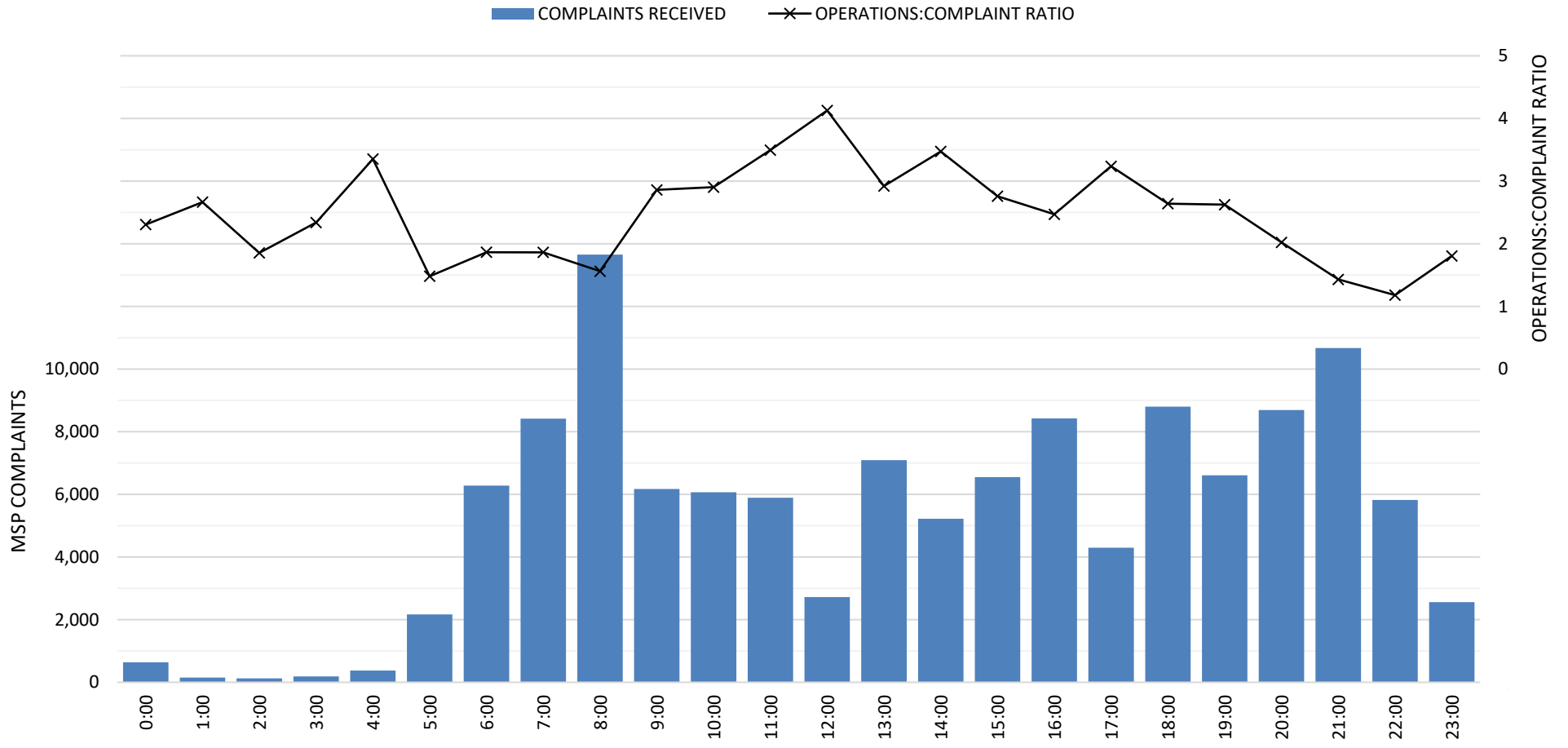
■ MORNING ■ DAY ■ EVENING ■ NIGHT



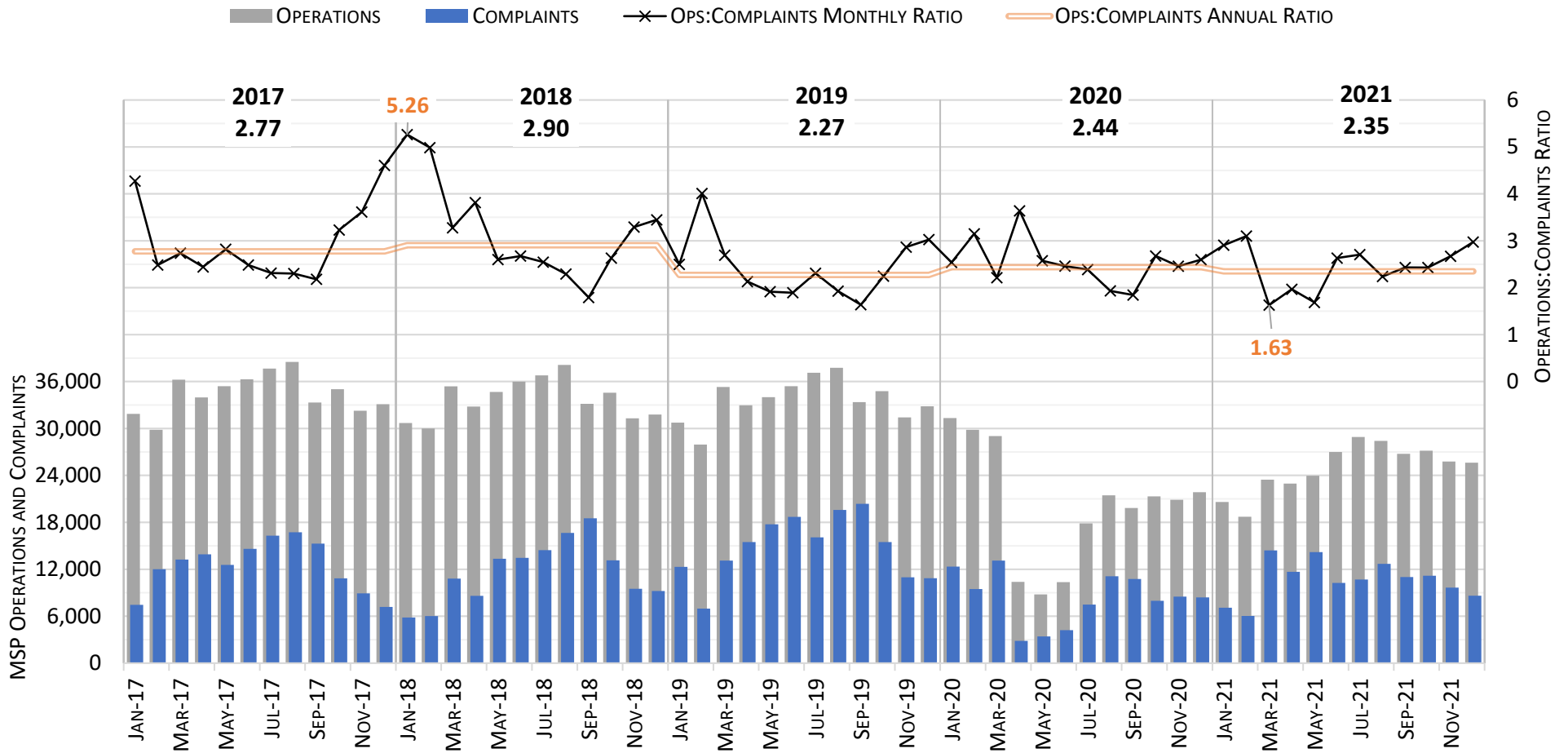
Note:

Morning: 6:00 AM – 7:30 AM
 Day: 7:30 AM – 9:00 PM
 Evening: 9:00 PM – 10:30 PM
 Night: 10:30 PM – 6:00 AM

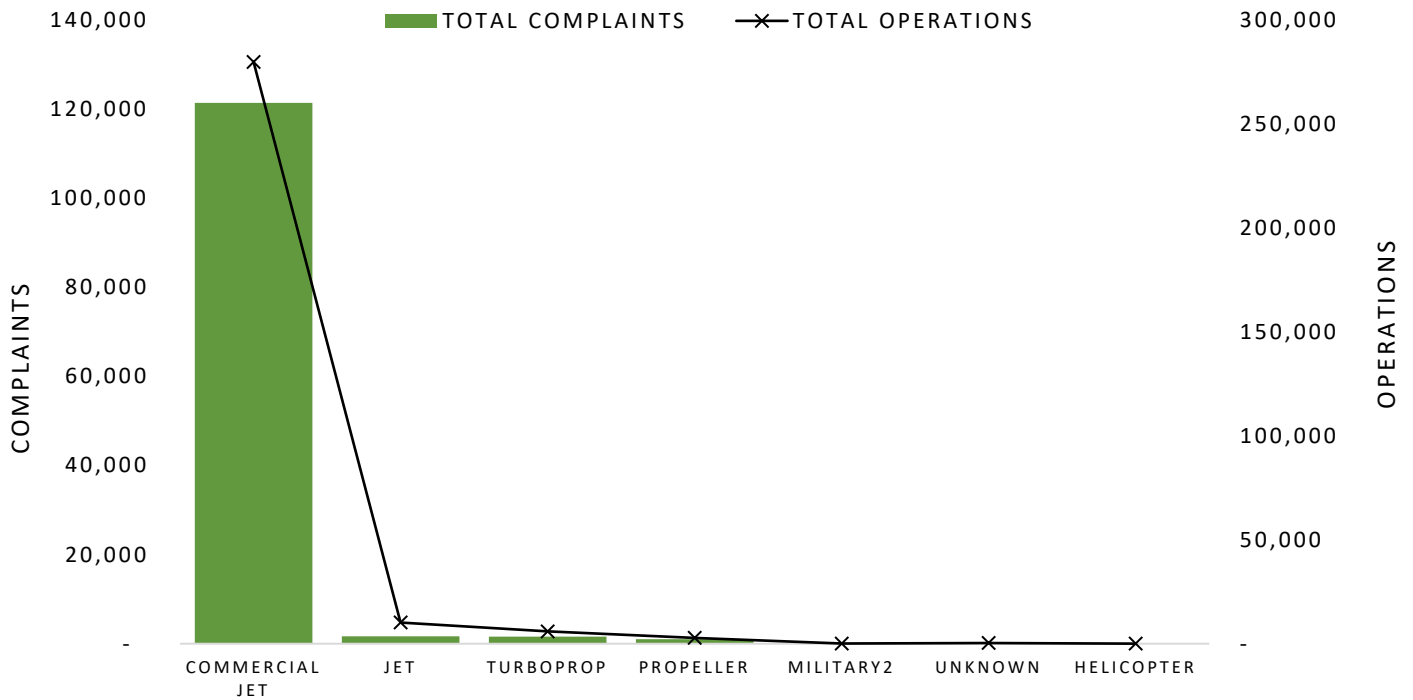
2021 COMPLAINTS AND OPERATION RATIO BY HOUR



COMPLAINTS AND OPERATION MONTHLY RATIO

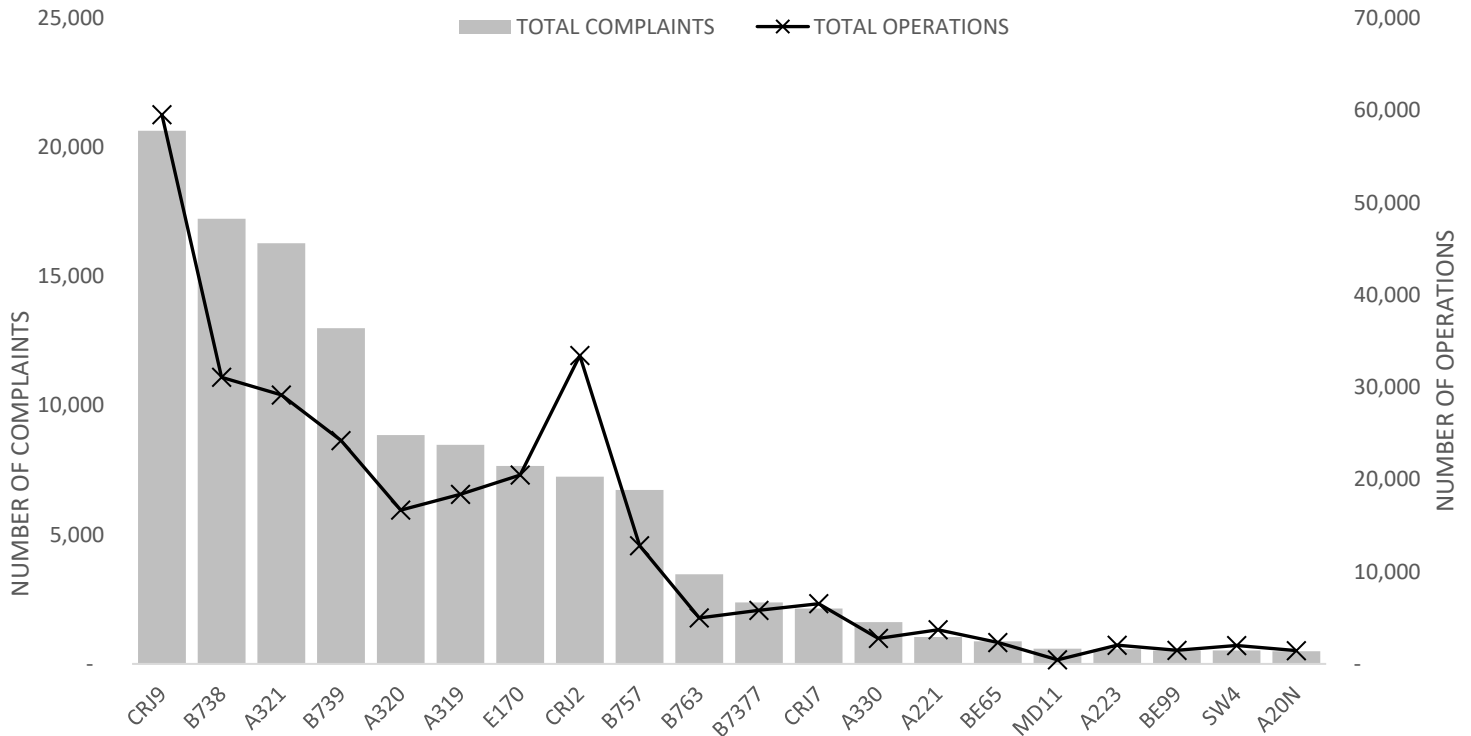


2021 COMPLAINTS BY AIRCRAFT CATEGORY



Operation Type	Total Operations	Total Complaints	Ratio
Commercial Jet	279,921	121,443	2.3
Jet	10,196	1,663	6.1
Turboprop	5,949	1,606	3.7
Propeller	2,834	1,032	2.7
Unknown	337	36	9.4
Military	88	90	1.0
Helicopter	38	15	2.5

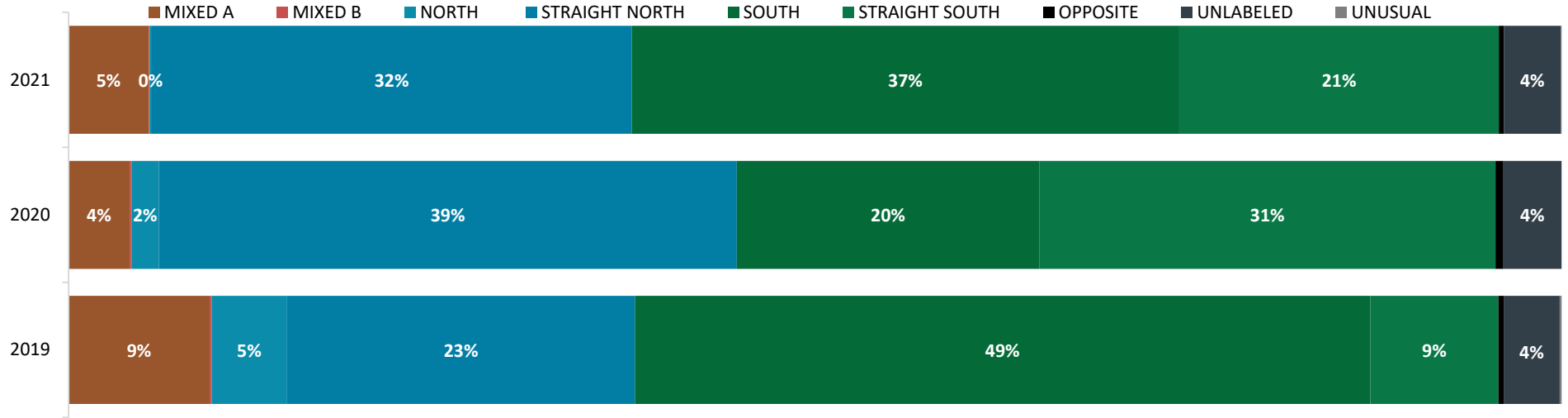
2021 COMPLAINTS BY AIRCRAFT TYPE



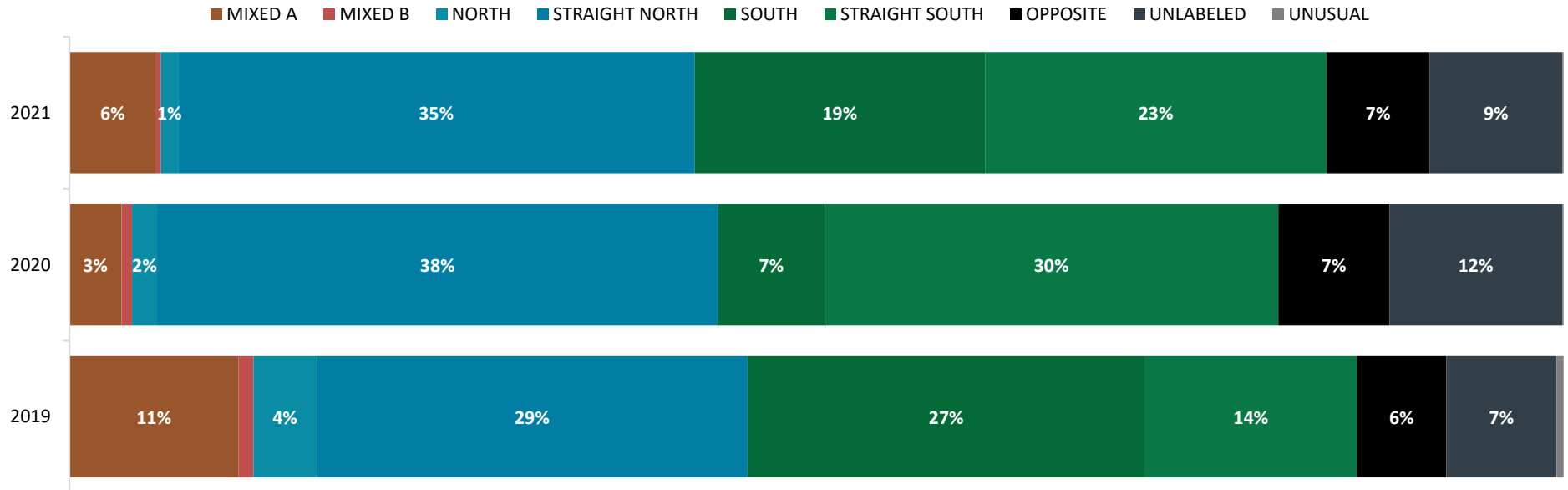
2021 TOP 10 FLIGHTS THAT GENERATED COMPLAINTS

Operation Number	Aircraft Type	Flight ID	Date and Time	Number of Complaints	Number of Households
26423436	F16	Unknown	3/4/2021 12:05	23	18
26521480	F16	Unknown	3/4/2021 12:11	22	18
26776335	B722	KII2043	6/29/2021 22:36	13	12
27087874	B722	KII185	9/8/2021 22:51	11	11
26439906	B722	KII185	3/10/2021 22:41	12	11
26508164	B722	KII185	3/17/2021 22:27	11	10
27361968	B722	KII185	10/11/2021 22:10	10	10
26427332	B722	KII185	3/5/2021 22:32	10	10
27137617	B722	KII185	9/22/2021 22:21	11	9
27223163	A321	DAL2636	10/17/2021 20:07	13	9

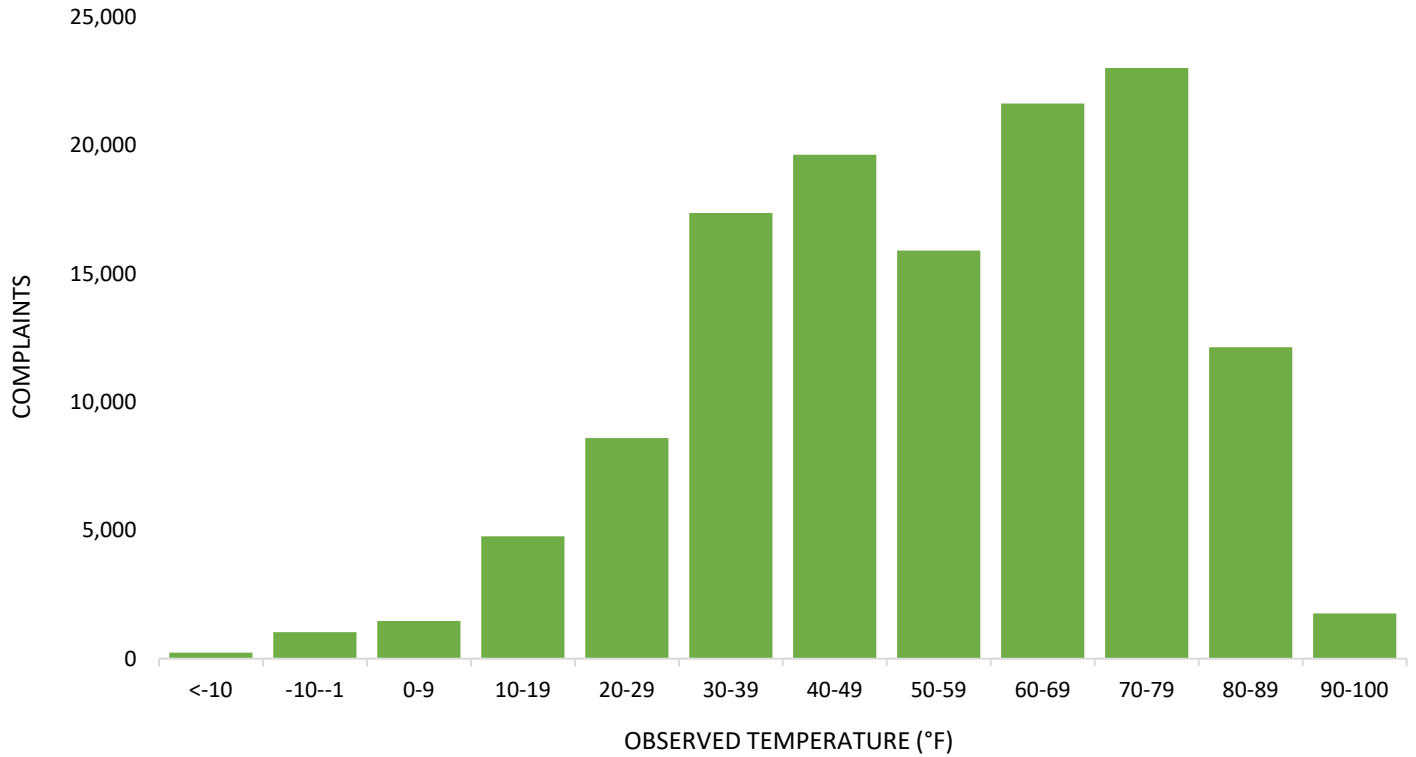
2019-2021 COMPLAINTS BY FLOW



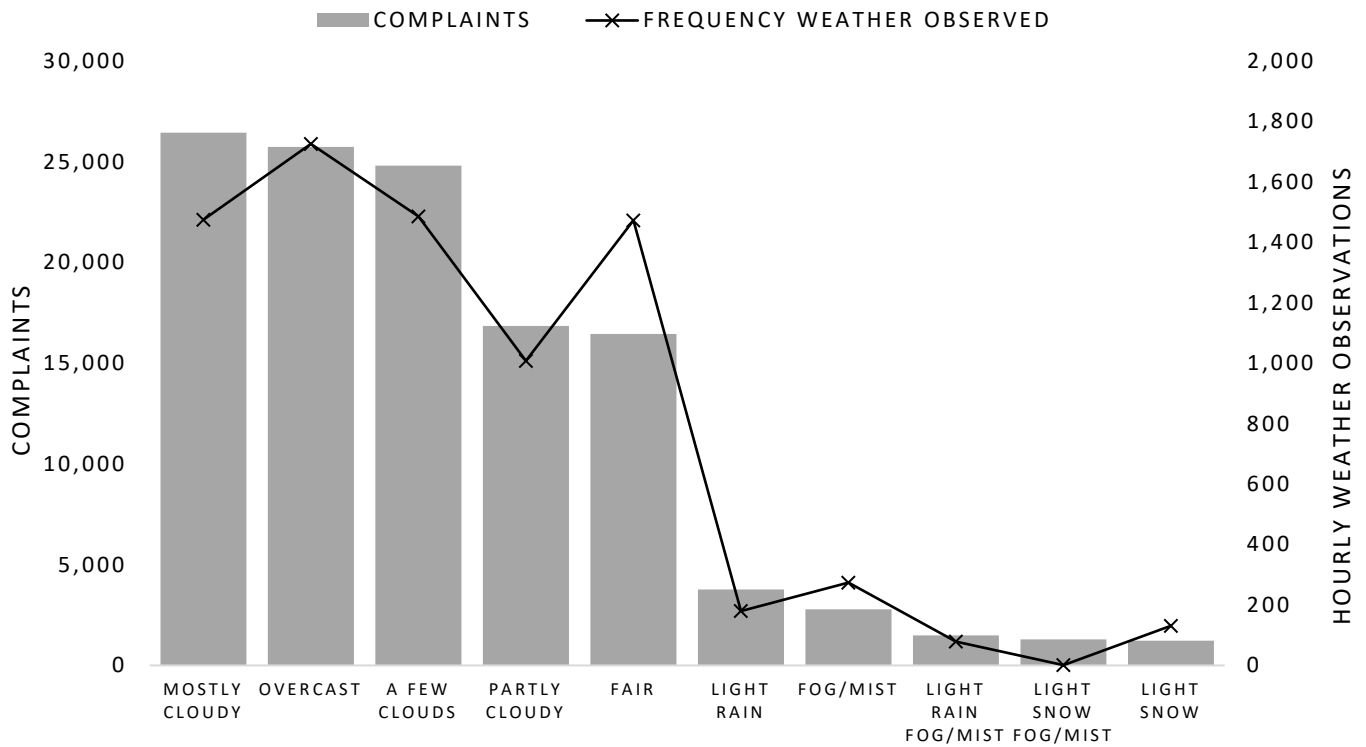
2019-2021 TOTAL FLOW



2021 COMPLAINTS BY TEMPERATURE



2021 COMPLAINTS BY WEATHER





Metropolitan Airports Commission

6040 28th Avenue South, Minneapolis, MN 55450

macnoise.com

This report is for informational purposes only.