

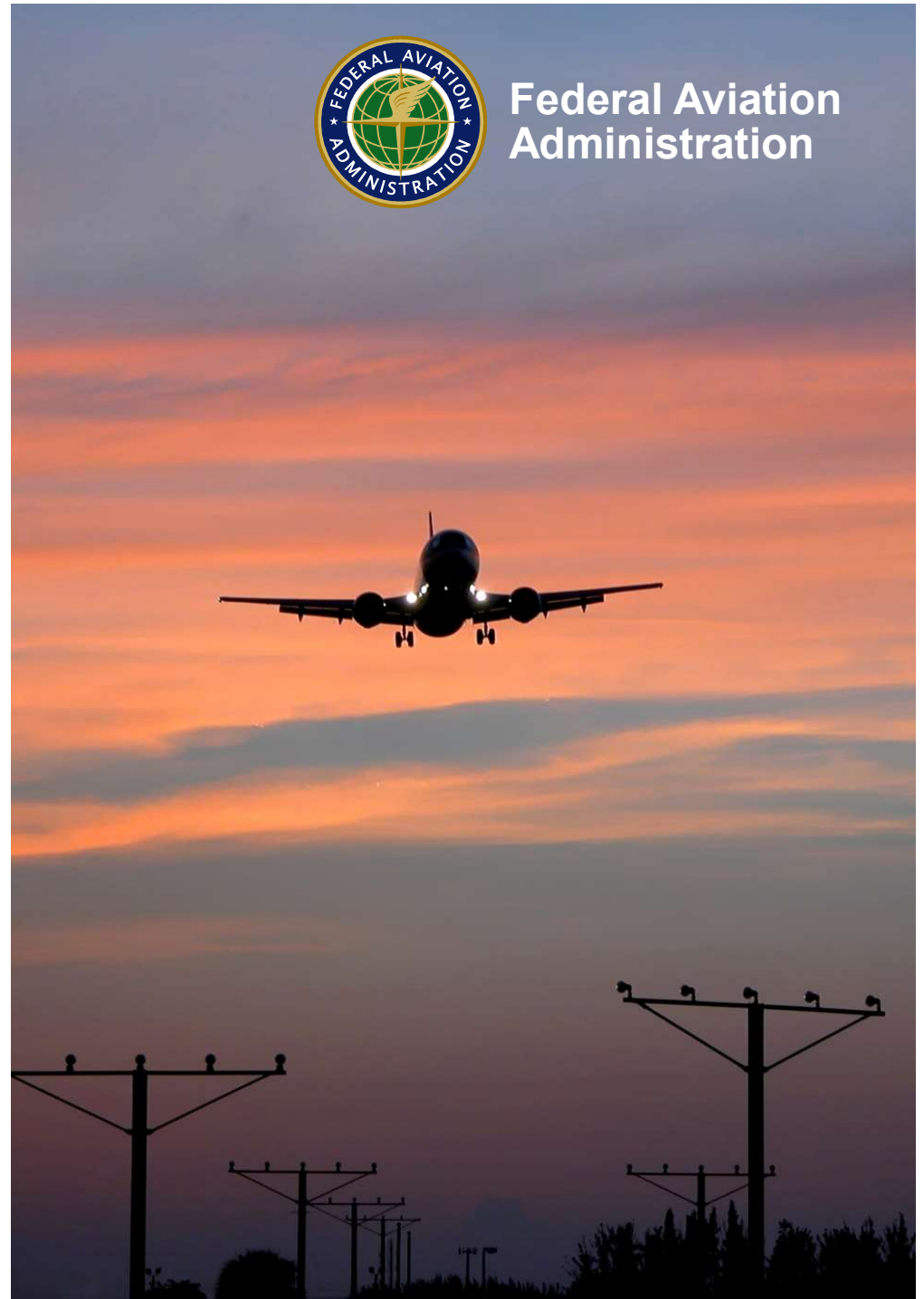
FAA Noise Portal Overview

LGA NYCAR

July 28, 2022



Federal Aviation
Administration



Noise Portal – Purpose and Goals

Purpose: *to identify how the FAA can more efficiently and effectively respond to and address noise complaints in a clear, consistent and repeatable manner that is responsive to the public and applies the best use of FAA resources.*



Part 1

Identify and implement improved and consistent agency-wide policy and procedures for the FAA's process to respond to noise complaints / inquiries, and



Part 2

Identify and evaluate potential actions that the FAA might take to better address the underlying issue raised by complaints, particularly regarding the implementation of NextGen procedures.



FAA Noise Portal Process (Public)



1) Public reviews aircraft noise related information on FAA Regional Aircraft Noise Website

2) Public submits noise complaint/ inquiry through FAA Aircraft Noise Complaint/ Inquiry System

3) FAA Regional Administrator's Office receives incoming complaint/ inquiry and coordinates response with responsible FAA staff office

4) Regional Administrator Office responds to public through the FAA Noise Portal

5) Regional Administrator Office addresses FAA related issues and may direct the public to the airport sponsor for airport related issues



Noise Portal Public Entry Fields

FAA Noise Portal

Provide only the privacy information requested below in the associated fields. Do not provide any additional information beyond what is requested.

Submitting Multiple Complaints

The FAA will not respond to the same general complaint or inquiry from the same individual more than once. The same general complaint or inquiry is one that does not differ in general principal from a previous complaint, and that would generate the same FAA response.

(*)= Required Field

Noise Complaint Information

My Information

* First Name
* Last Name
* Email

Event Information

* Event Street Address/Cross Streets
* City
* State
* Zip Code
* Approximate Start Date/Time
Approximate End Date/Time

* Description/Questions

Aircraft Type

Aircraft Description

Airport Name/Source

Repeat Occurrence Yes No


* Did you contact the local airport? Yes No

Other Officials Contacted

Response Requested Yes No

Support Files

Check your email to validate your email address to submit your complaint/inquiry. You can also attach support files at this time.

I'm not a robot 

Submit



FAA Policy on Addressing Aircraft Noise Complaints / Inquiries from the Public

Introduction: Addressing aircraft related noise is a shared responsibility between the FAA, airport sponsors, airlines, state and local government, and communities.

Policy: FAA seeks to efficiently and effectively respond to and address FAA related aircraft noise complaints and inquiries from the public in a clear, consistent, and repeatable manner that is responsive and applies the best use of FAA resources.

Highlights from the FAA policy include:

- Establishing and utilizing the FAA website to provide the public with up-to-date information regarding on-going projects including FAQs, public meetings and educational information on FAA noise and policy issues.
- Identifying specific information the public must include for the FAA to fully address the complaint/inquiry.
- Utilize the FAA Noise Portal for consistent reporting and tracking of noise complaints and inquiries.
- Accepting and registering noise complaints and inquiries with the necessary information submitted through the FAA Noise Portal, by postal mail, or by voice message.
- Not accepting noise complaints or inquiries from third party automated applications or devices.
- Not responding to the same general complaint or inquiry from the same individual more than once.
- Coordinating with partnering airport sponsors to share applicable noise complaint/inquiry data.
- Providing timely responses to aircraft noise and inquiries.
- Focusing on the content of the noise complaints/inquiries FAA receives not the volume



FAA Noise Info

- **FAA Noise Information Page**

- <https://www.faa.gov/noise/>

- **FAA Noise Portal**

- Webform: <https://noise.faa.gov/noise/pages/noise.html>

- Phone: **202-267-8507**

- Address:

FAA Office of the Environment and Energy
Noise Complaint Initiative
800 Independence Ave, SW
Washington, DC 20591



Noise Portal Point of Contact

Durre Cowan

Federal Aviation Administration

Office of the Environment and Energy | AEE-100

AEE Community Engagement Officer and
Noise Complaint Initiative (NCI), Team Lead

durre.cowan@faa.gov





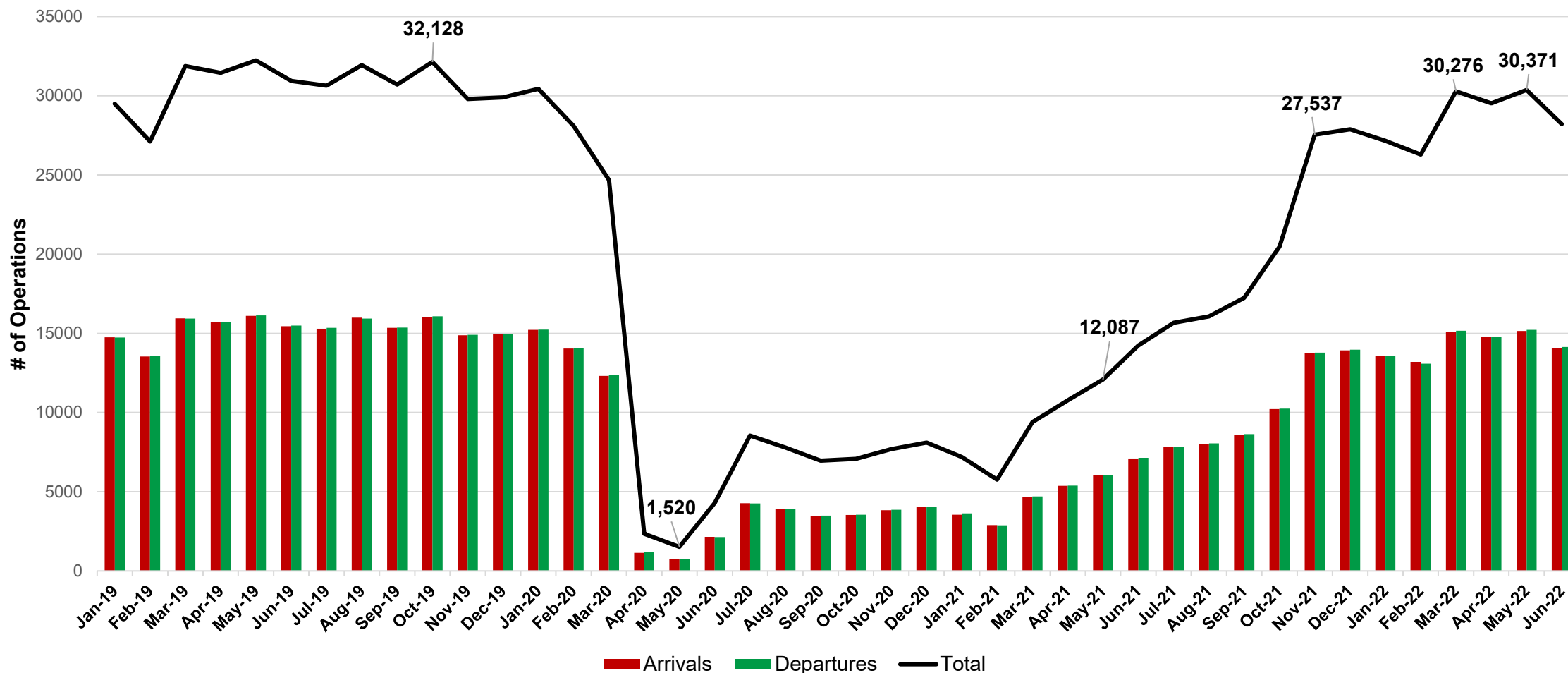
**Federal Aviation
Administration**

The Port Authority of New York and New Jersey LaGuardia Airport (LGA) Operations and Noise Complaints



LGA 2019 to 2022 Operations Overview

All Arrivals and Departures: Jan 2019 to Jun 2022



Factors in Runway Selection

Runway Selection is determined by FAA based on the following criteria (in order of decreasing priority):

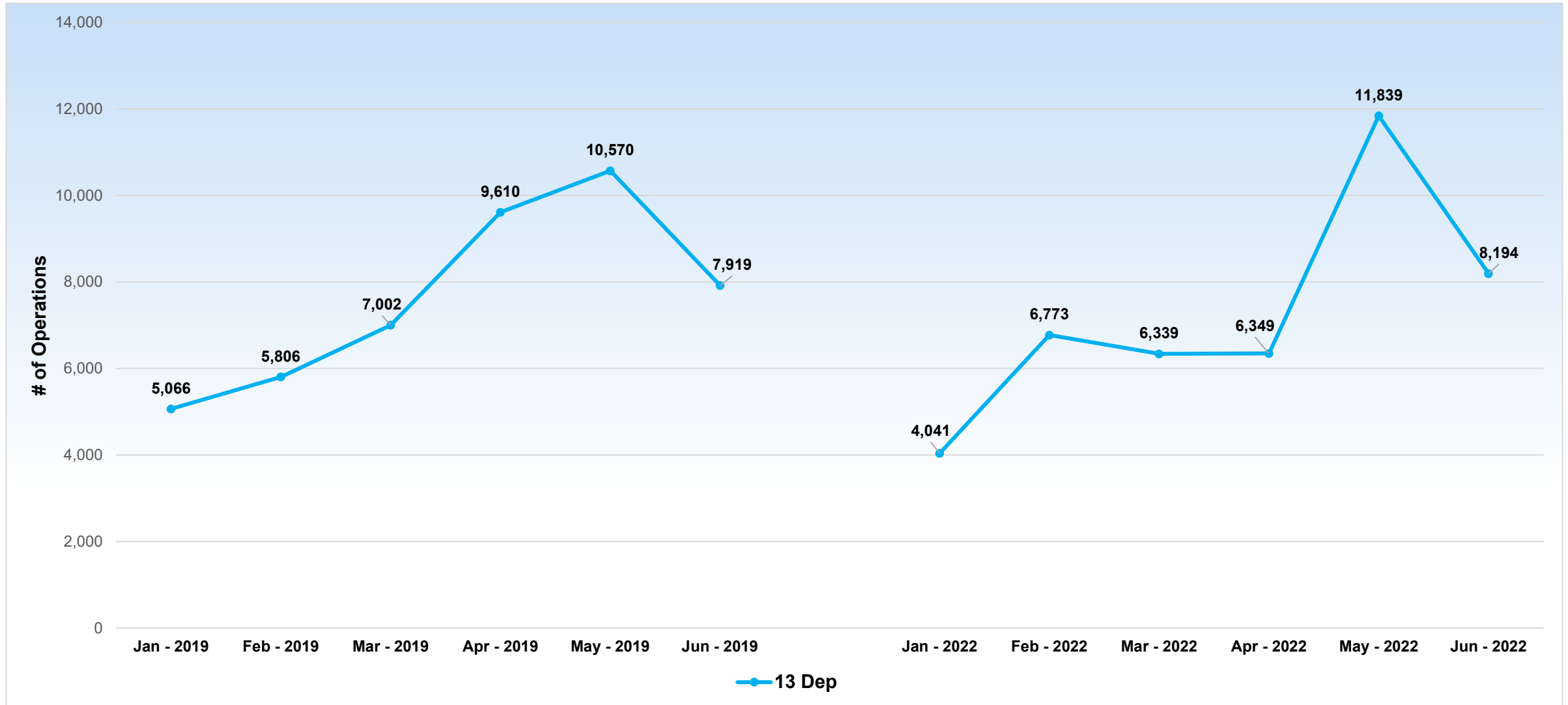
- Runway availability
- Prevailing wind and weather patterns
- Operational efficiency
- Community noise concerns

Flying into the wind provides the greatest margin of safety when landing or departing at any airport

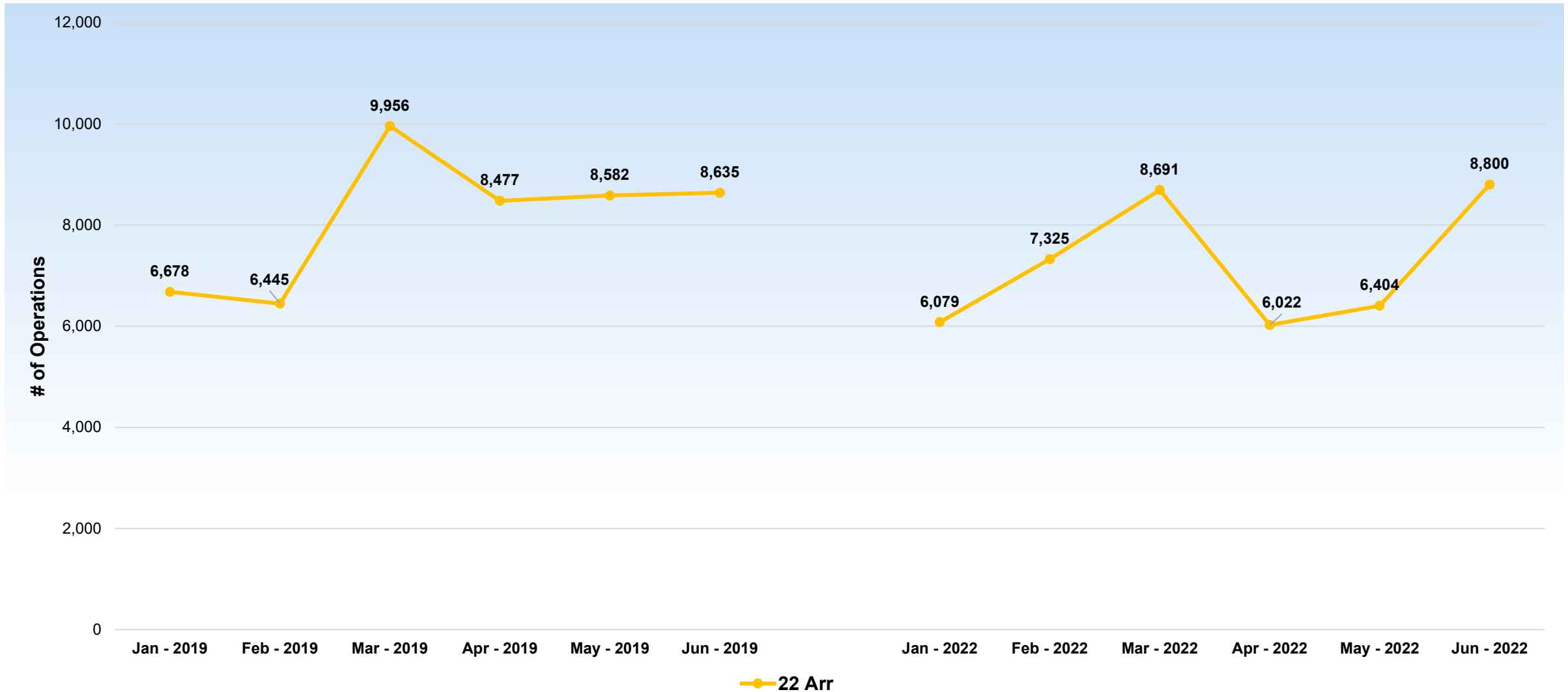
Operations By Runway for Past 13 Months

Month	Total Operations	4 Arr	4 Dep	13 Arr	13 Dep	22 Arr	22 Dep	31 Arr	31 Dep	Unk Arr	Unk Dep
Jun - 2021	14,232	971	1,133	113	3,748	4,883	107	1,128	2,143	2	4
Jul - 2021	15,670	2,383	1,290	147	4,289	3,918	6	1,368	2,251	5	13
Aug - 2021	16,069	2,892	904	123	4,271	4,254	107	752	2,753	3	10
Sep - 2021	17,234	2,329	2,154	5	3,616	4,146	107	2,116	2,745	4	12
Oct - 2021	20,469	3,629	859	295	5,310	5,003	275	1,290	3,801	3	4
Nov - 2021	27,537	1,640	4,421	263	3,939	6,697	6	5,147	5,410	8	6
Dec - 2021	27,881	2,732	3,471	3	5,317	7,589	83	3,587	5,079	8	12
Jan - 2022	27,152	2,094	5,022	52	4,041	6,079	5	5,344	4,497	6	12
Feb - 2022	26,286	2,734	2,550	115	6,773	7,325	10	3,018	3,736	9	16
Mar - 2022	30,276	1,656	4,176	192	6,339	8,691	46	4,554	4,601	13	8
Apr - 2022	29,527	3,182	5,143	214	6,349	6,022	191	5,336	3,076	5	9
May - 2022	30,371	6,563	2,064	90	11,839	6,404	6	2,082	1,305	8	10
Jun - 2022	28,208	2,490	2,723	0	8,194	8,800	13	2,771	3,205	6	6

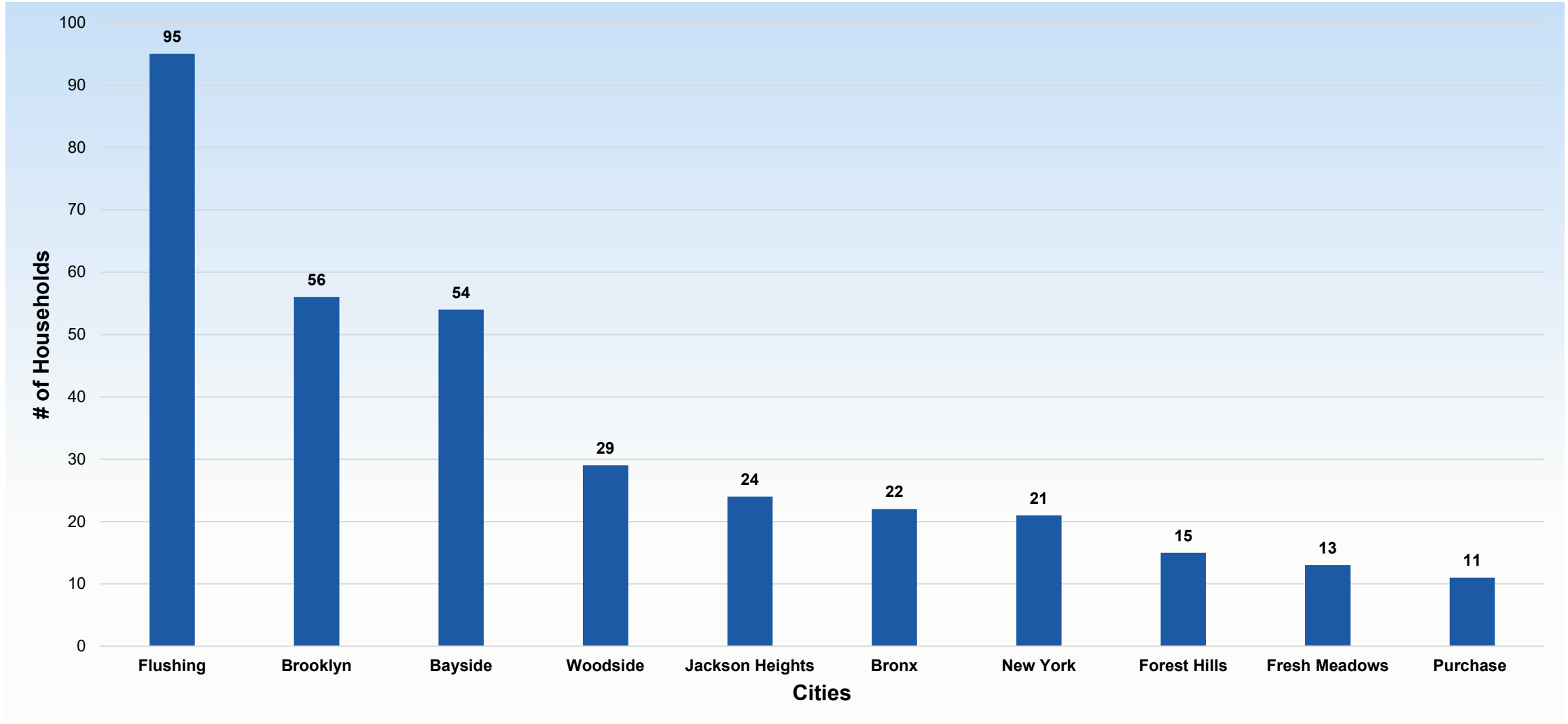
Runway 13 Departure Comparison – 2019 vs. 2022



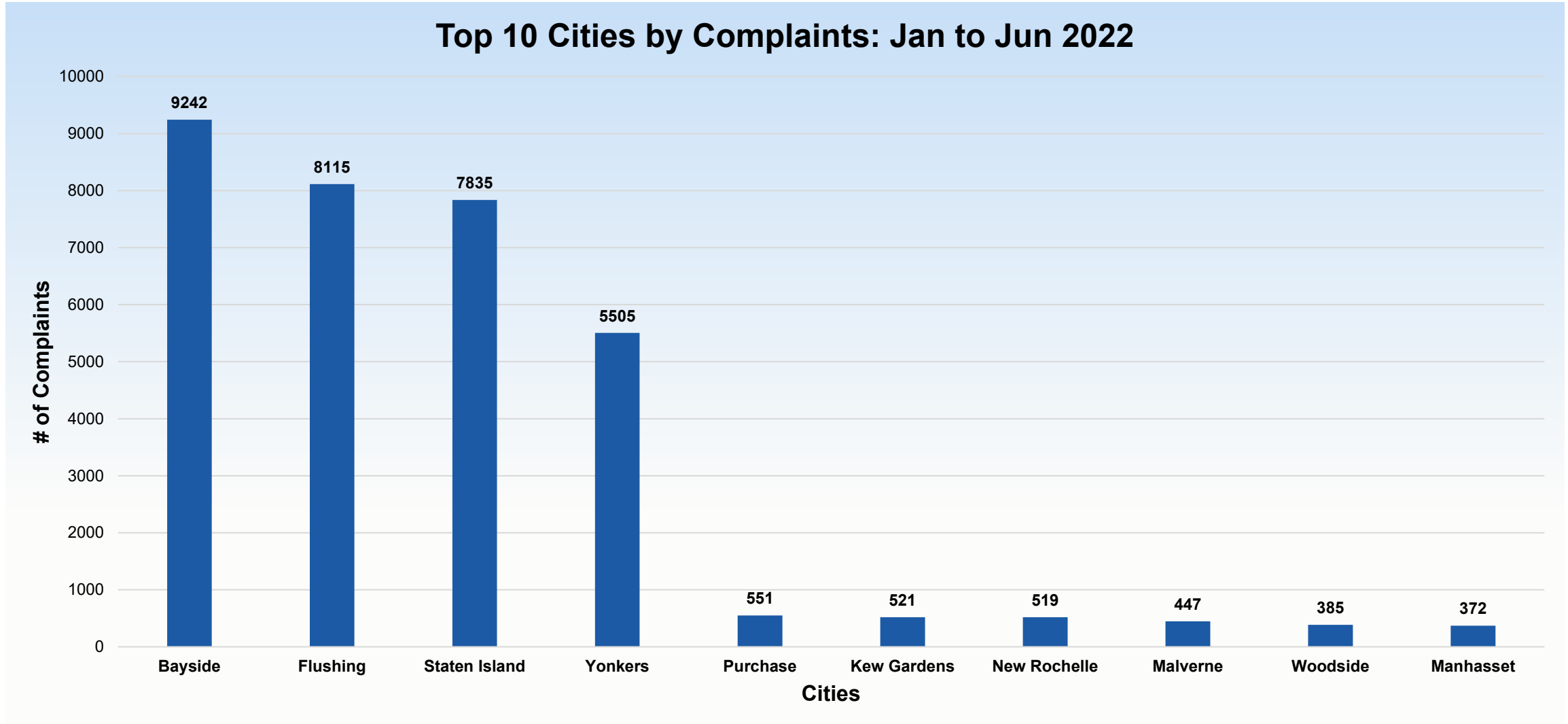
Runway 22 Arrivals Comparison – 2019 vs. 2022



Geographical Distribution of Noise Complaints – Number of Households (Jan to Jun 2022)



Geographical Distribution of Noise Complaints – Number of Complaints (Jan to Jun 2022)



Geographical Distribution of Noise Complaints by Households (Jan to Jun 2022)



- Showing all complaints collected via Port Authority Webform, Hotline, and 3rd party app
- Total of 462 household locations

Helpful Links

- PA Aircraft Noise webpage <https://aircraftnoise.panynj.gov/>
- Webtrak <https://webtrak.emsbk.com/panynj4>
- Submit a noise complaint <https://aircraftnoise.panynj.gov/submit-a-noise-complaint/>
- Monthly Reports <https://aircraftnoise.panynj.gov/reports/>
- Noise information and FAQs <https://aircraftnoise.panynj.gov/faqs/>

Thank You

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Jacob Attwood

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