



Noise & Flight Track Monitoring Report

Energy, Environment & Utilities Department
January 2023

- This report only refers to aircraft operations on Runways 10R, 28L, 16 & 34 and complaints concerning their operations.
- The report into operations on Runway's 10L and 28R will follow after a review.

Executive Summary for Runways 10R, 28L, 16 and 34 January 2023

Number of movements in January recorded in the NFTMS* system

- There were 12,558 movements in January associated with Dublin airport. Of those;
 - 8,403 were arriving aircraft
 - 4,154 were departing aircraft
 - 1 were Touch and Go (Training) flights

Aircraft Compliance with approved flight routings:

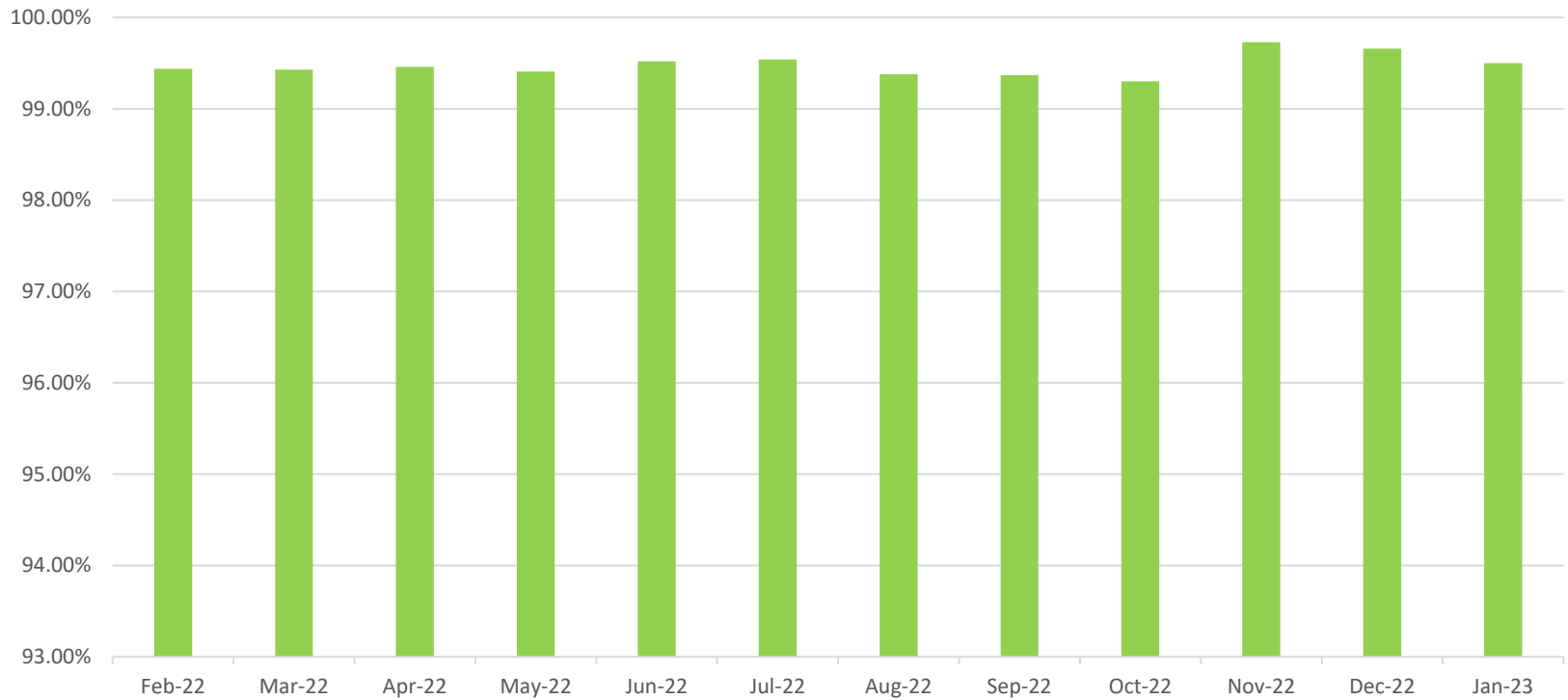
- Just over 99% of Category C/D aircraft flew on track during the month.

Noise Complaints:

- In January, there were 1,824 noise complaints received from 134 individuals by Dublin Airport.
- One individual complainant lodged 1,538 complaints from operations off runway 10R and 28L. (84% of Dublin Airports total)

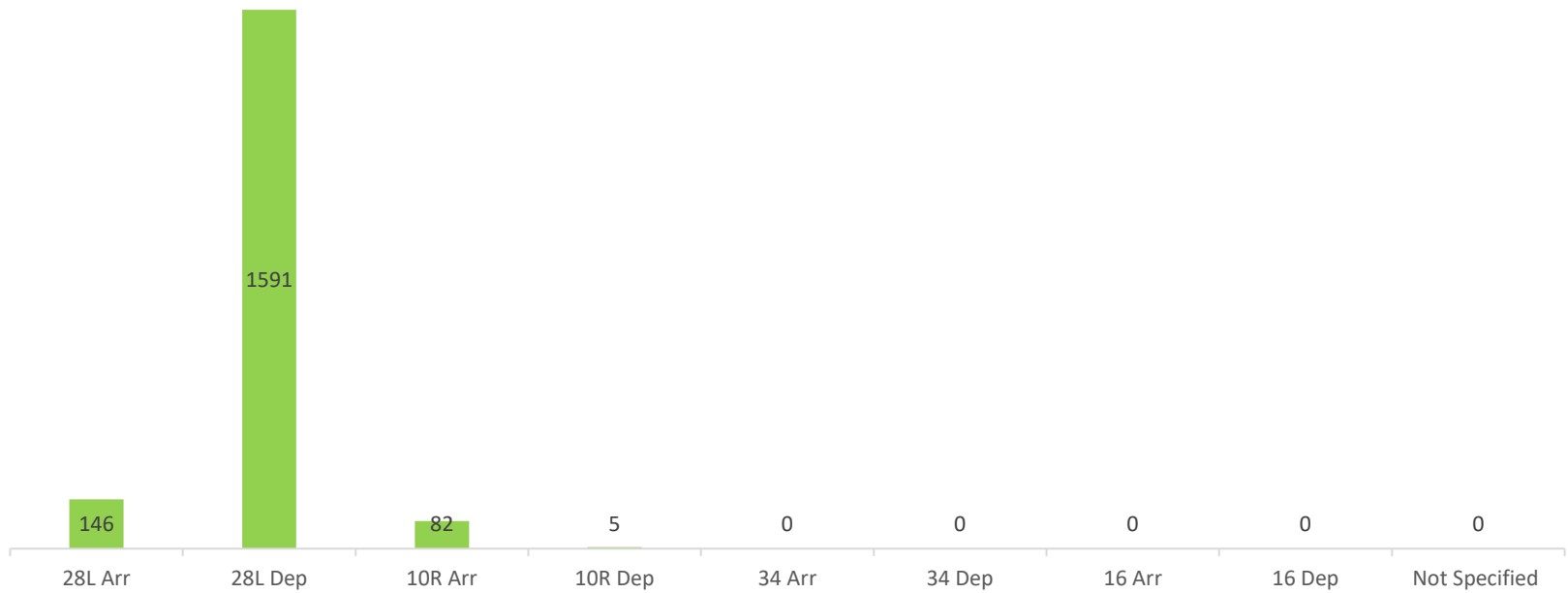
* NFTMS is the Noise and Flight Track Monitoring system

Category C/D Aircraft On Track Performance (Rolling 12 Months)

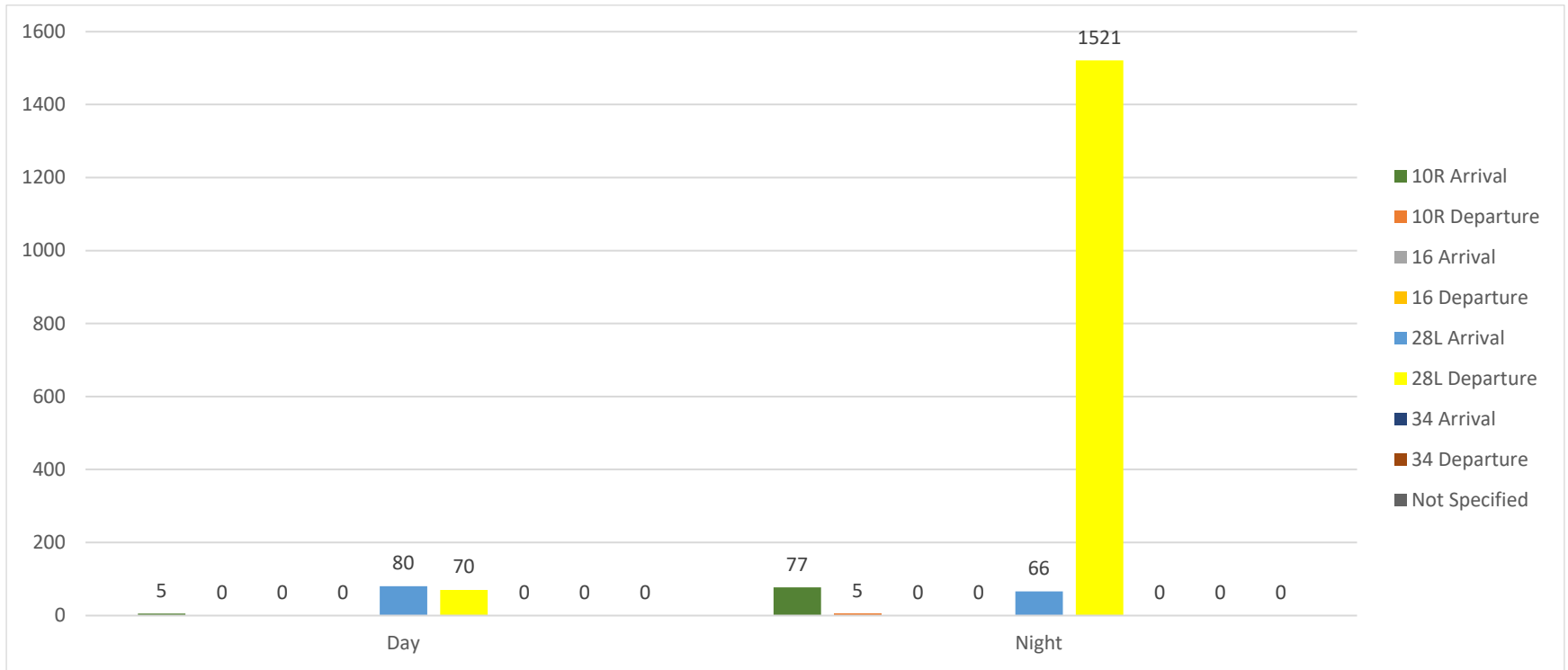


CAT C/D includes all Jet aircraft excluding BAE146 type aircraft

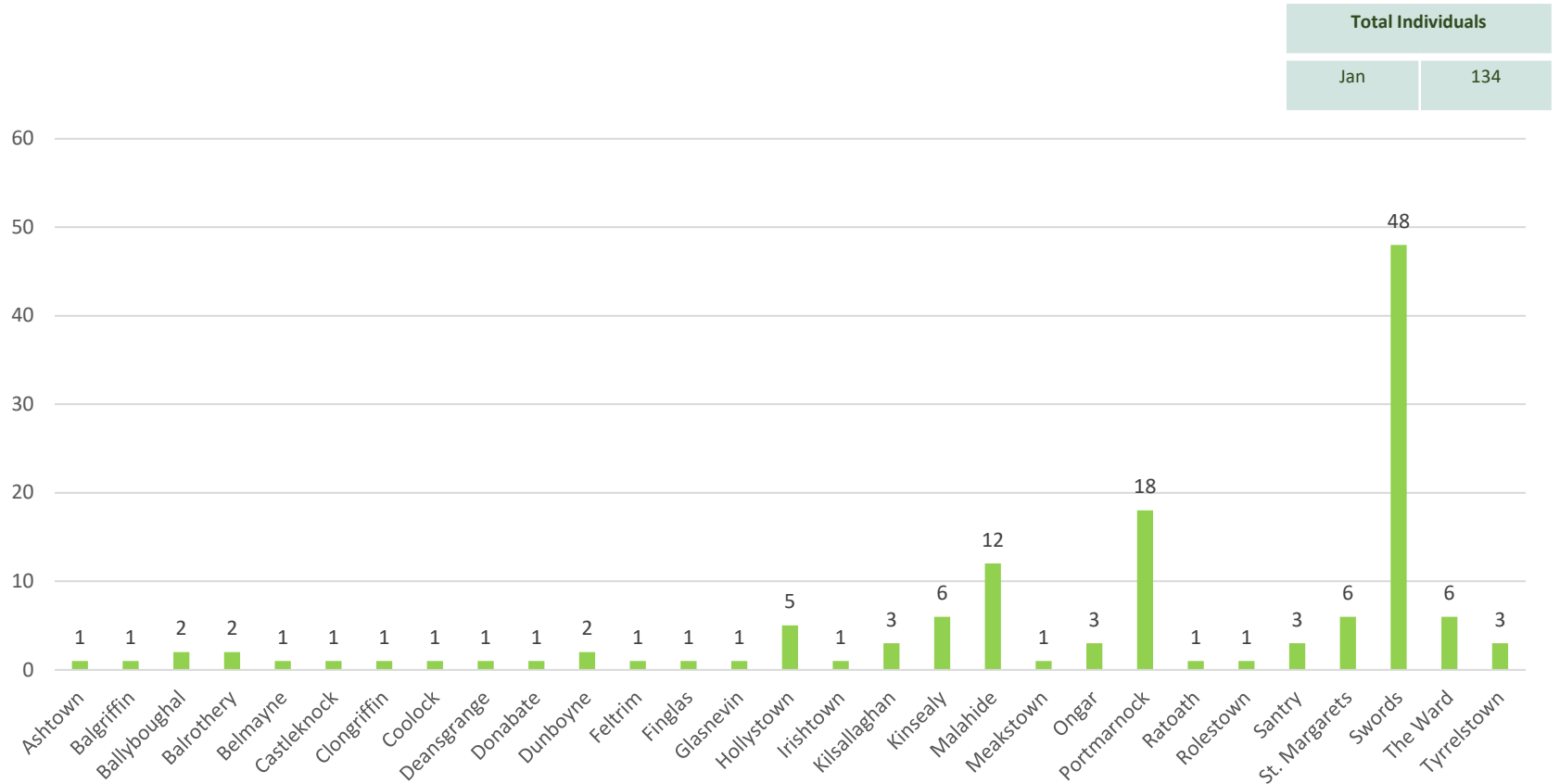
Noise Complaint Analysis By Runway January 2023



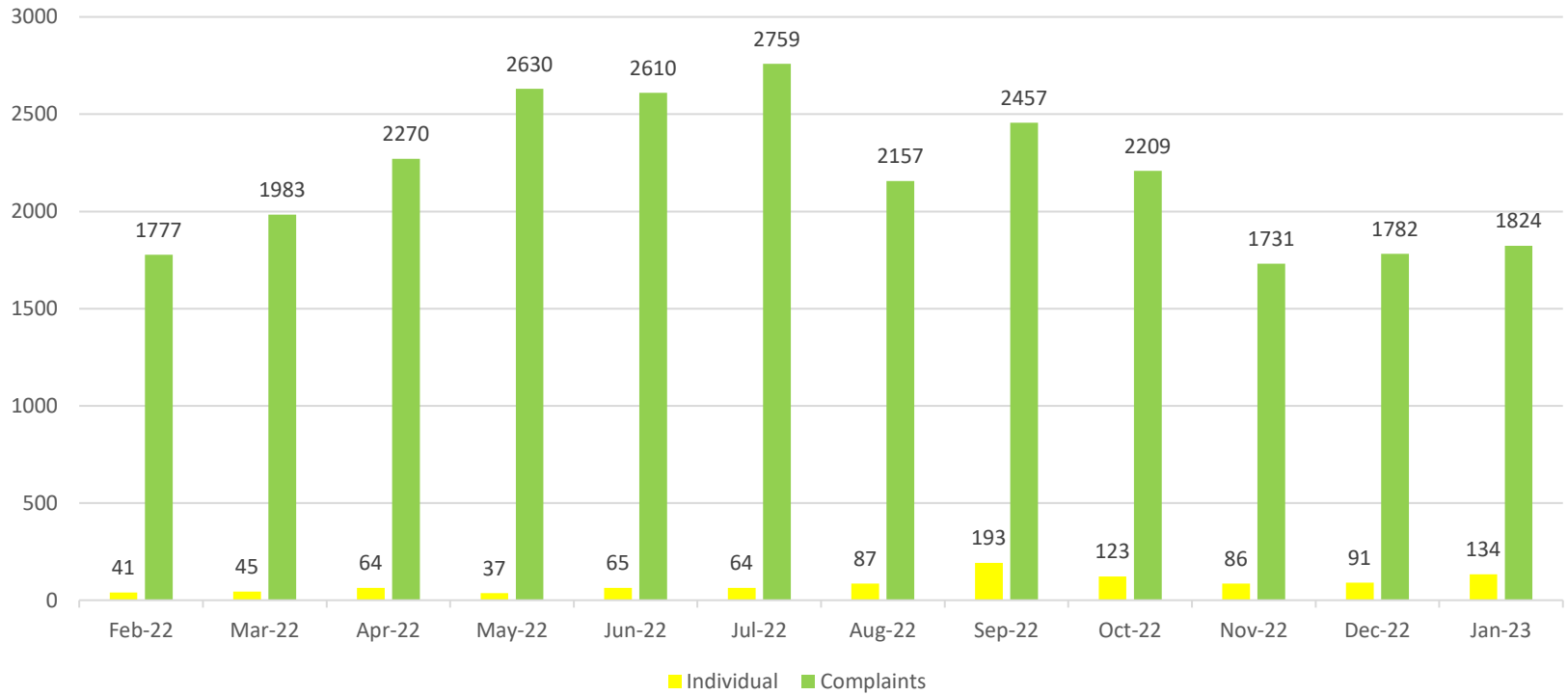
Day / Night Noise Complaints By Runway January 2023



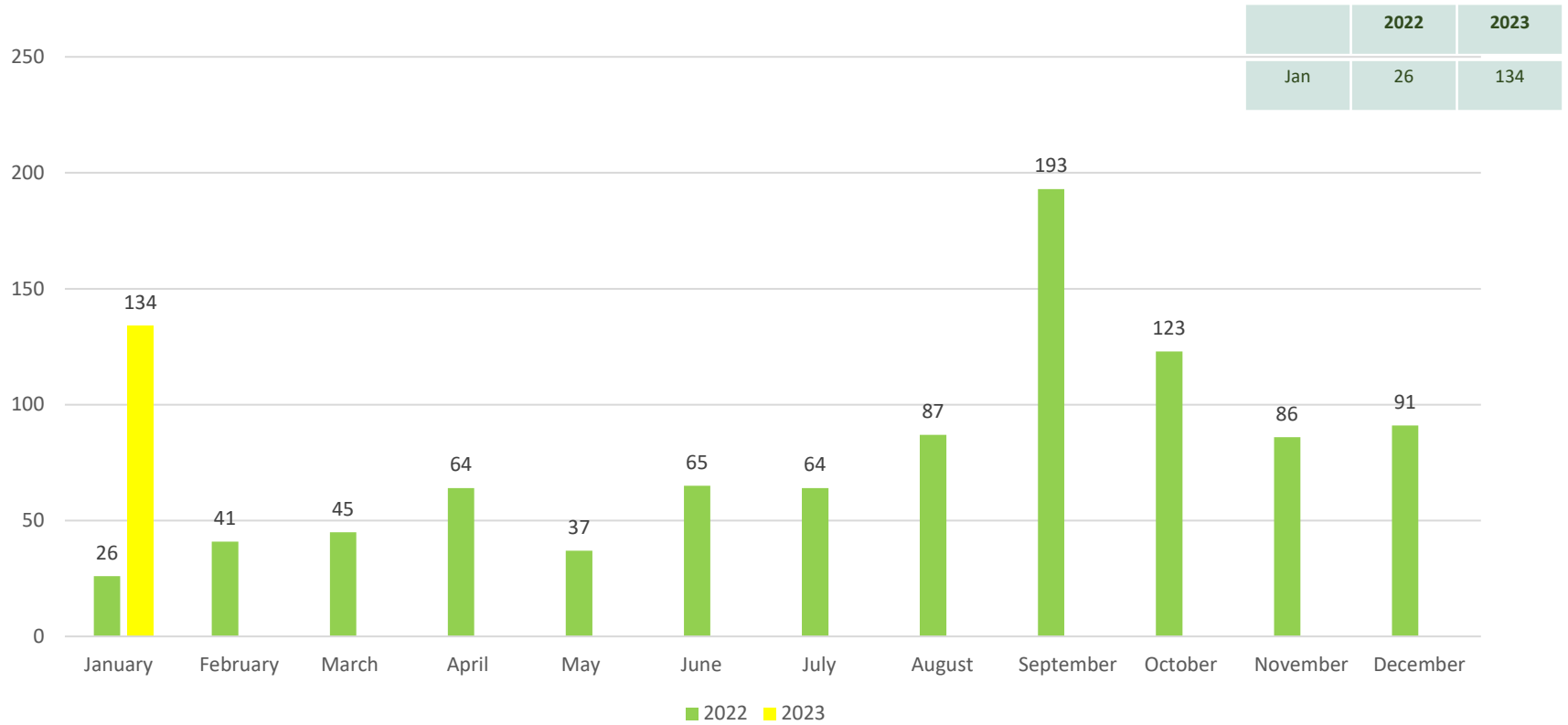
Complainant Analysis By Area January 2023



Noise Complaint Analysis Rolling 12 Months



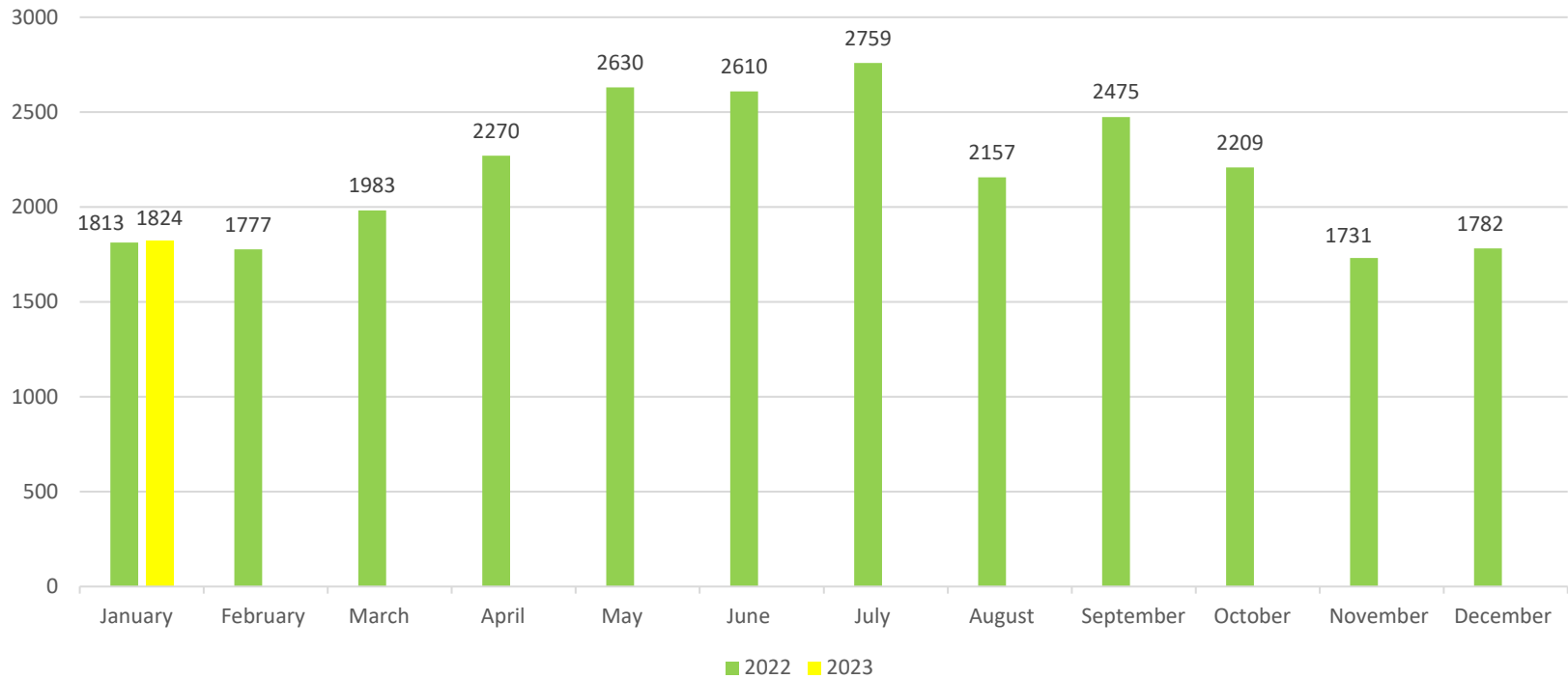
Individual Complainant Analysis 2022 V 2023



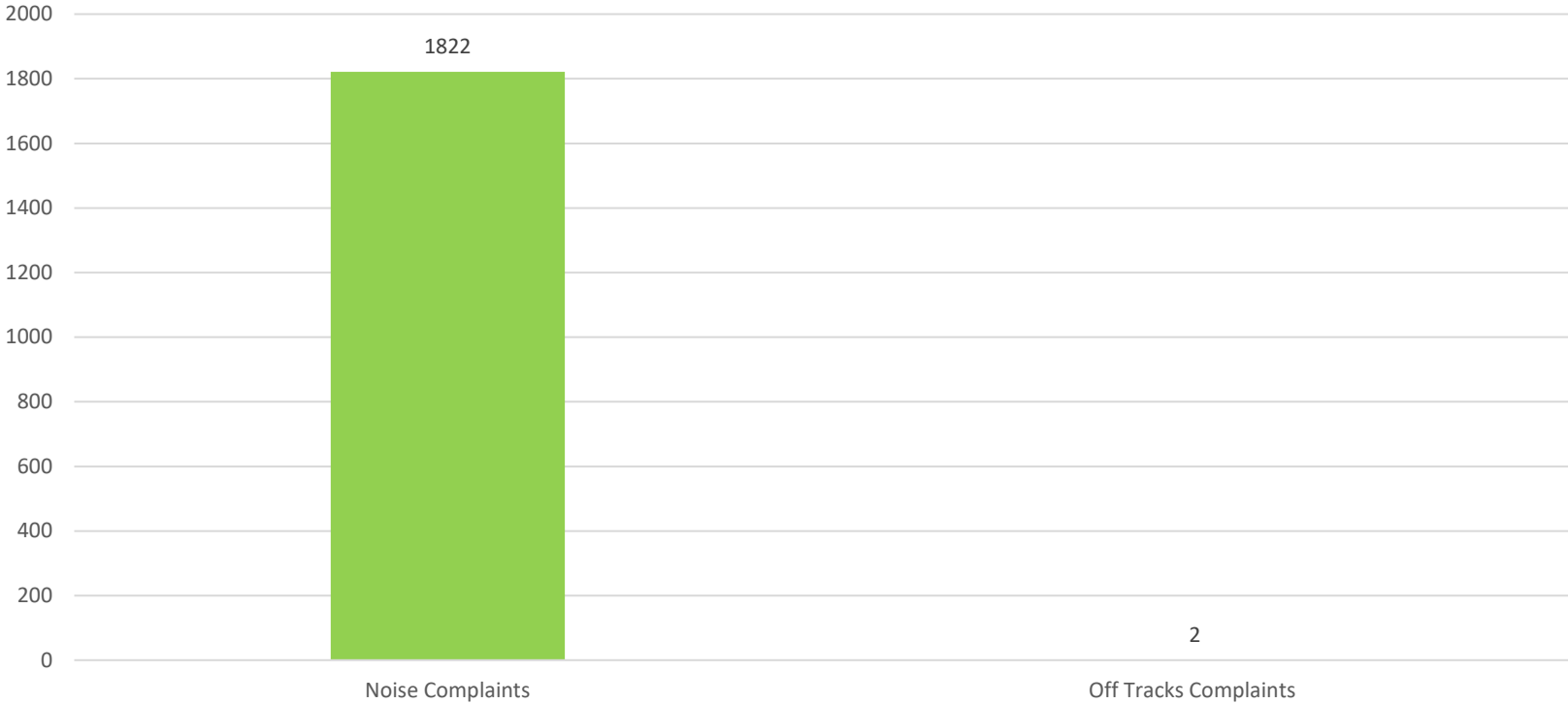
This is the number of unique individual complainants during the reporting period

Noise Complaints Analysis 2022 V 2023

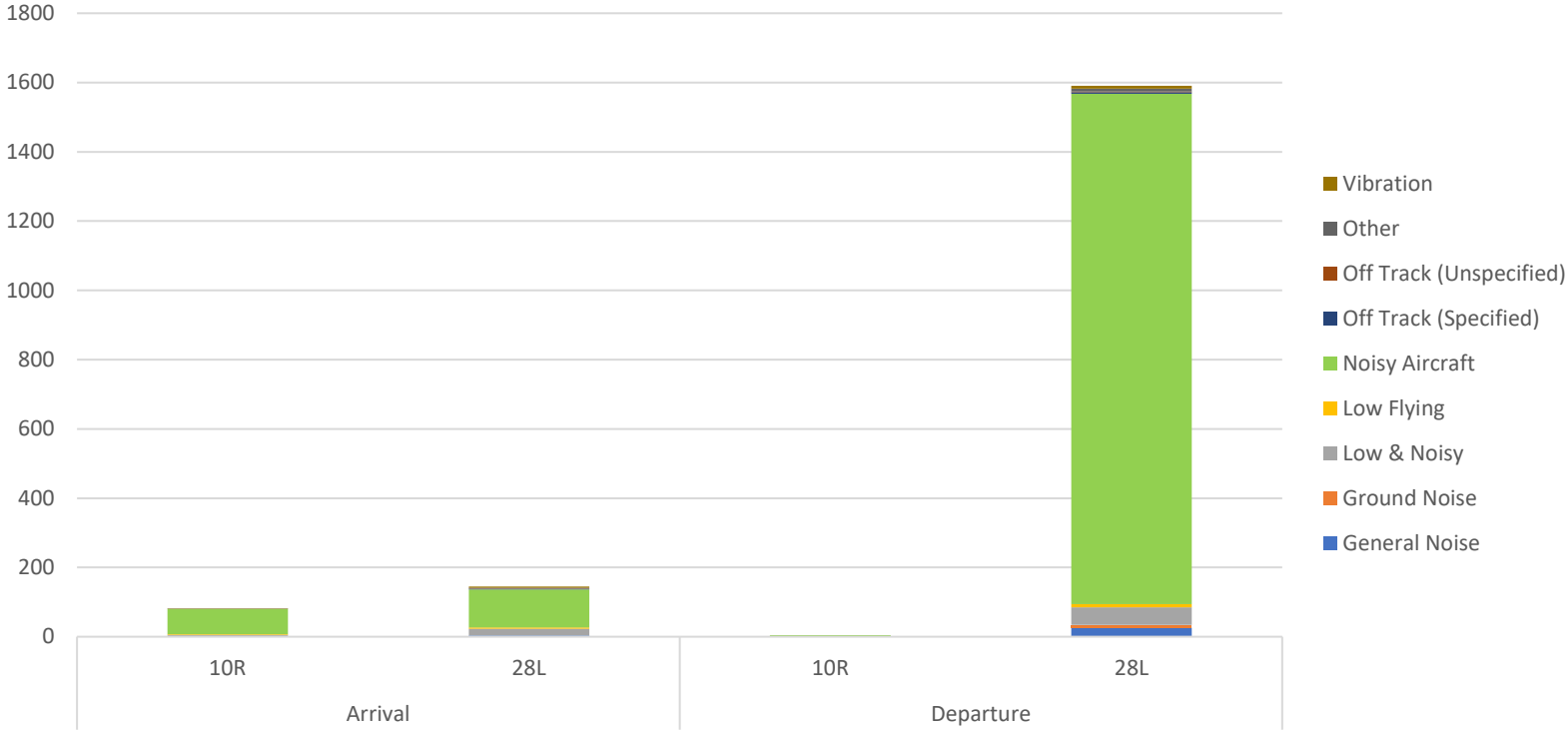
	2022	2023
Jan	1,813	1,824



Noise Complaints Versus Off track Complaints January 2023

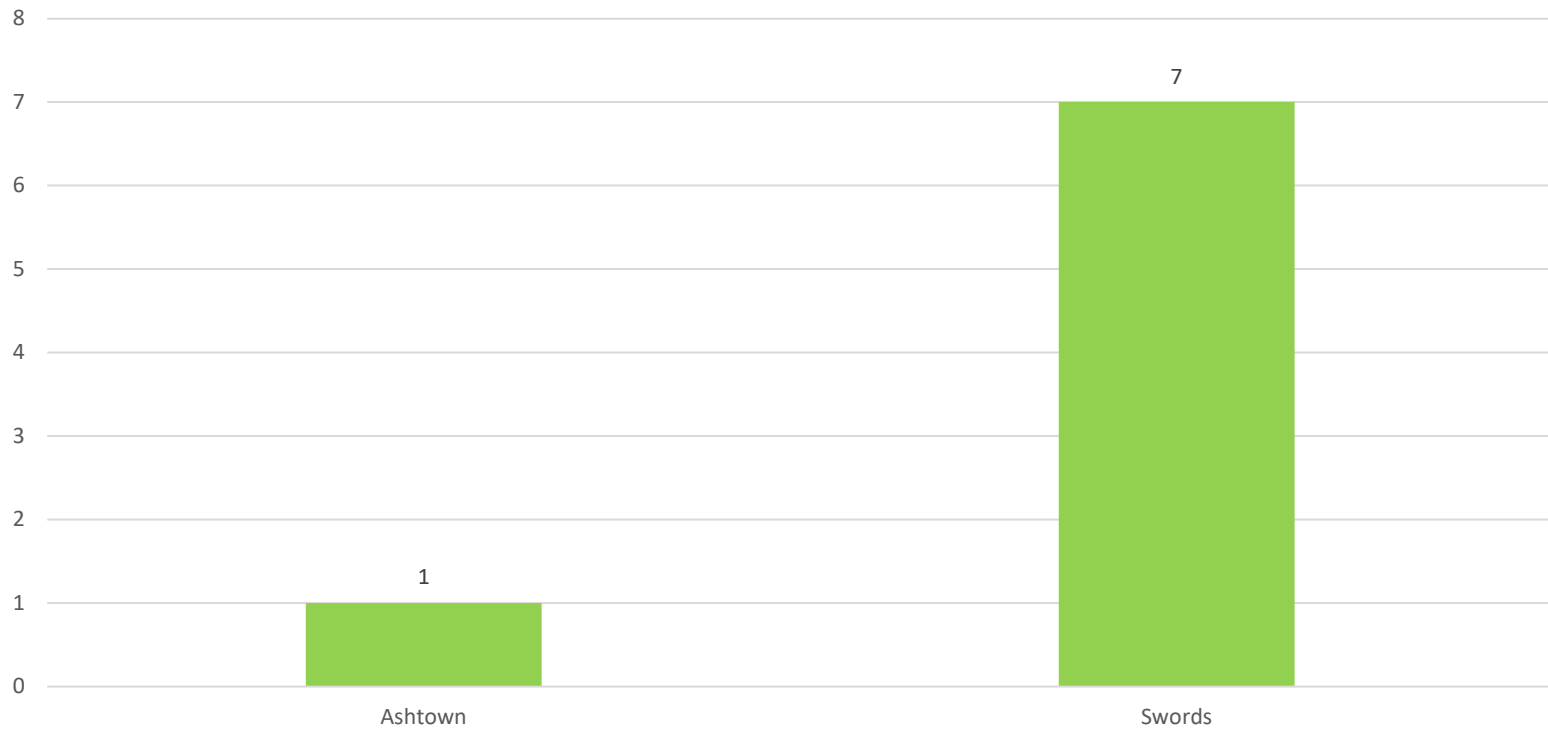


Noise Event Type Analysis By Runway January 2023



Ground Noise Versus Suburbs Analysis 2023

Ground Noise	
Jan	8



Ground Noise Monthly Analysis 2023

Ground Noise	
Jan	8

