



Noise & Flight Track Monitoring Report

Energy, Environment & Utilities Department
November 2022

- 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 November 2022

Number of movements in November recorded in the NFTMS* system

- There were 15,281 movements in November associated with Dublin airport. Of those;
 - 8,261 were arriving aircraft
 - 7,015 were departing aircraft
 - 5 were Touch and Go (Training) flights

Aircraft Compliance with approved flight routings:

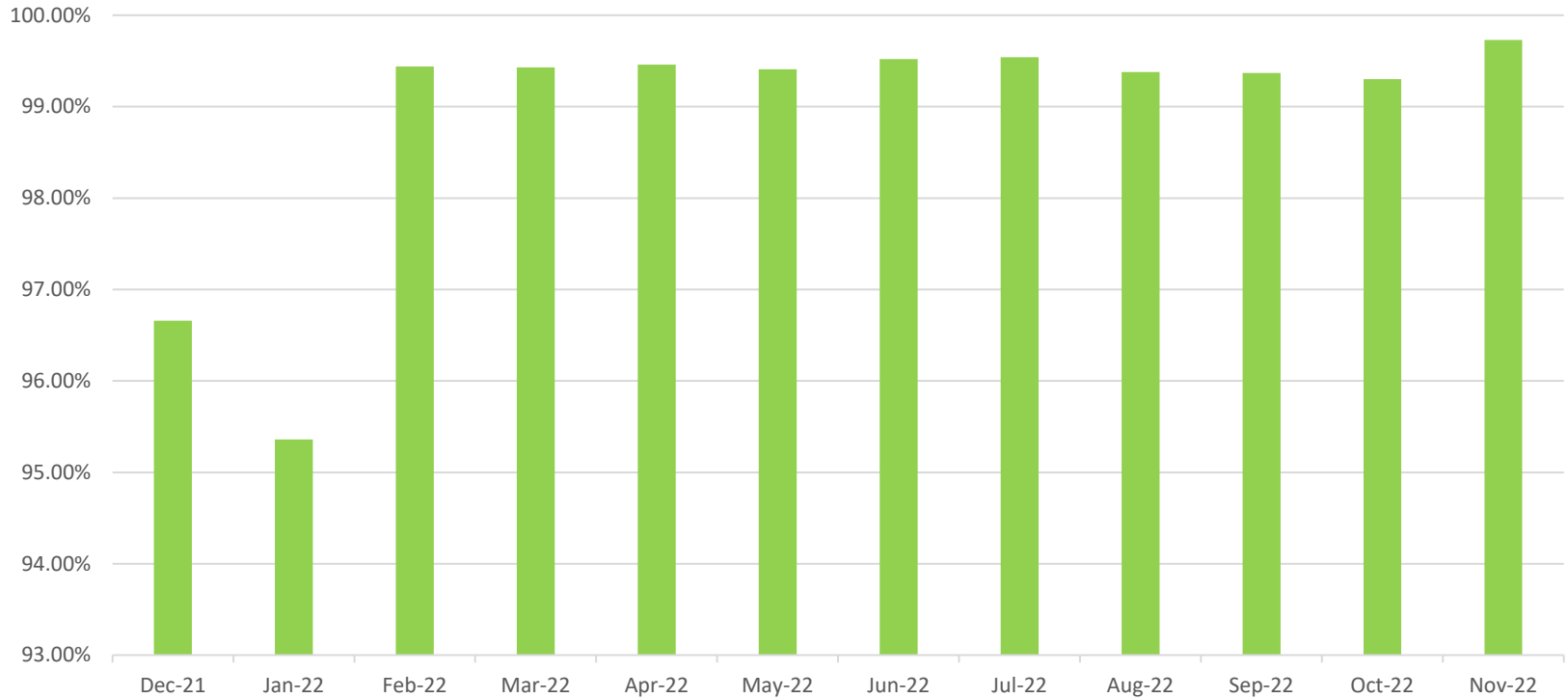
- Just over 99% of Category C/D aircraft flew on track during the month.

Noise Complaints:

- In November, there were 1,731 noise complaints received from 86 individuals by Dublin Airport.
- One individual complainant lodged 1,552 complaints from operations off runway 10R and 28L. (90% of Dublin Airports total)

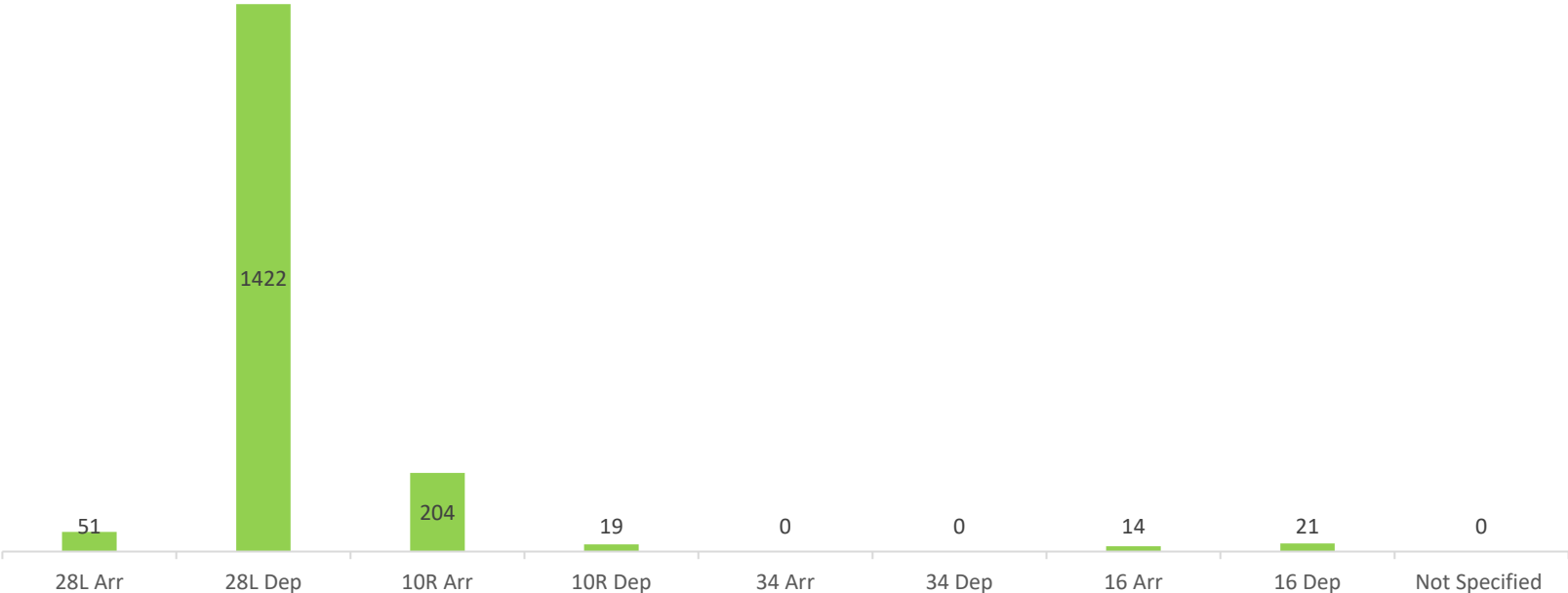
* NFTMS is the Noise and Flight Track Monitoring system

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

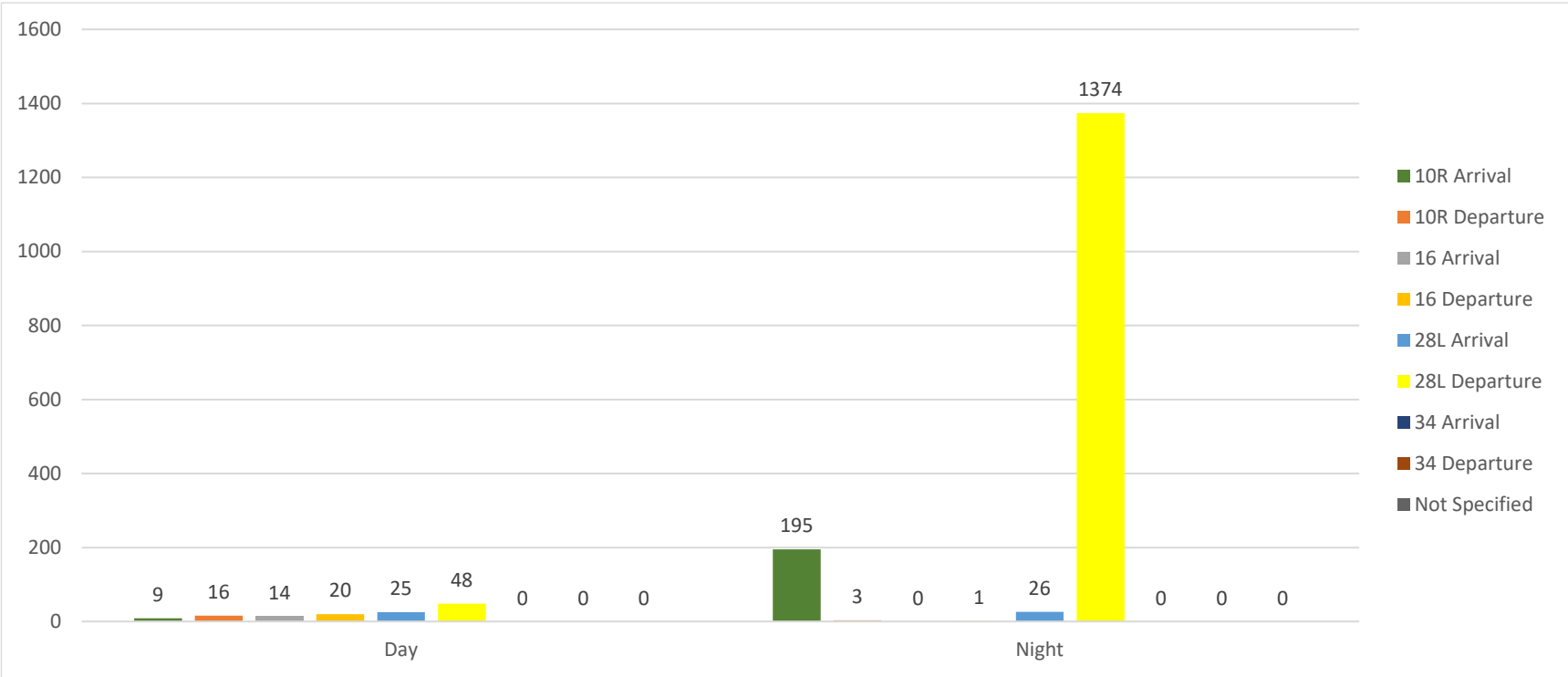


CAT C/D includes all Jet aircraft excluding BAE146 type aircraft

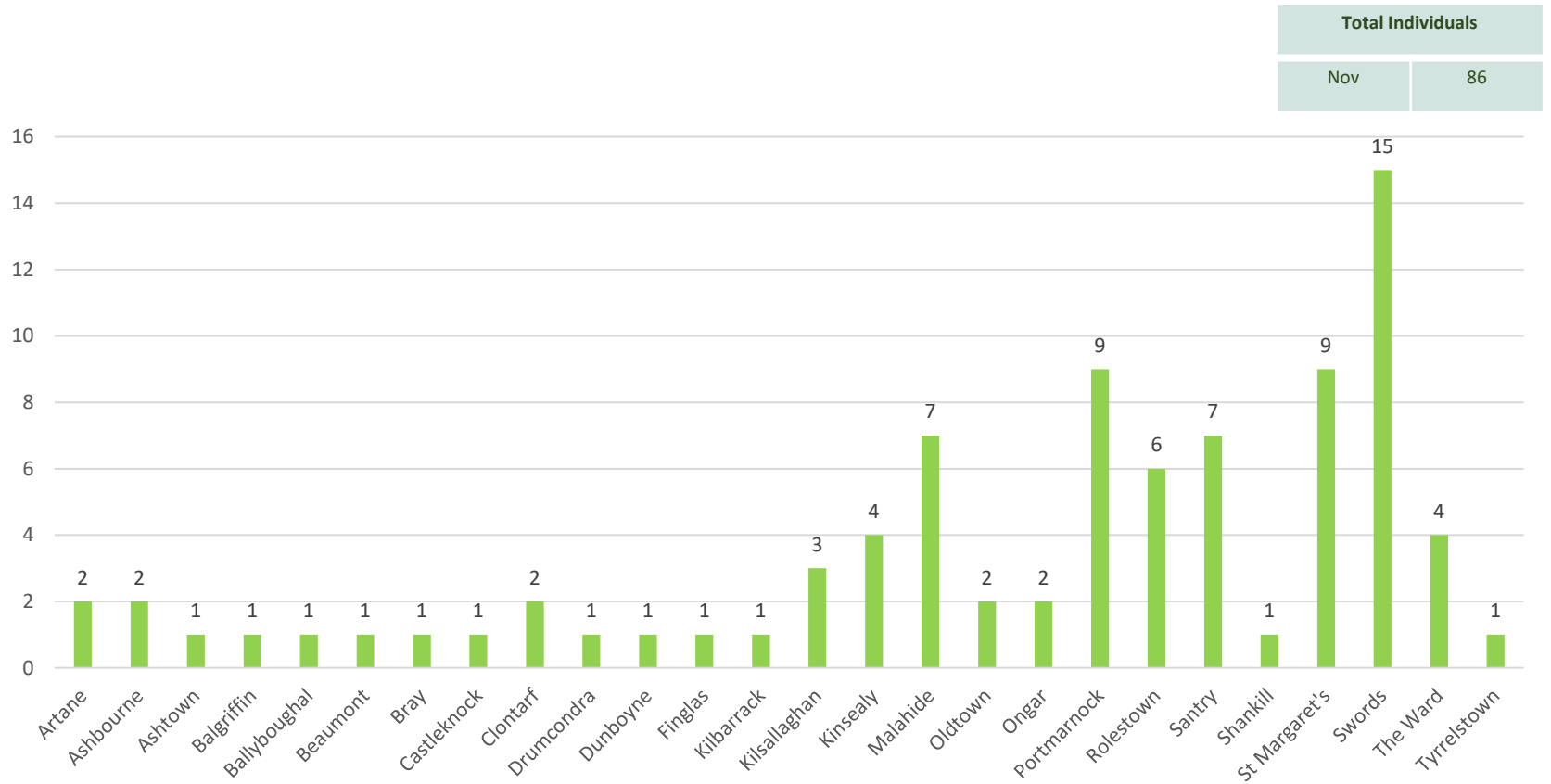
Noise Complaint Analysis By Runway November 2022



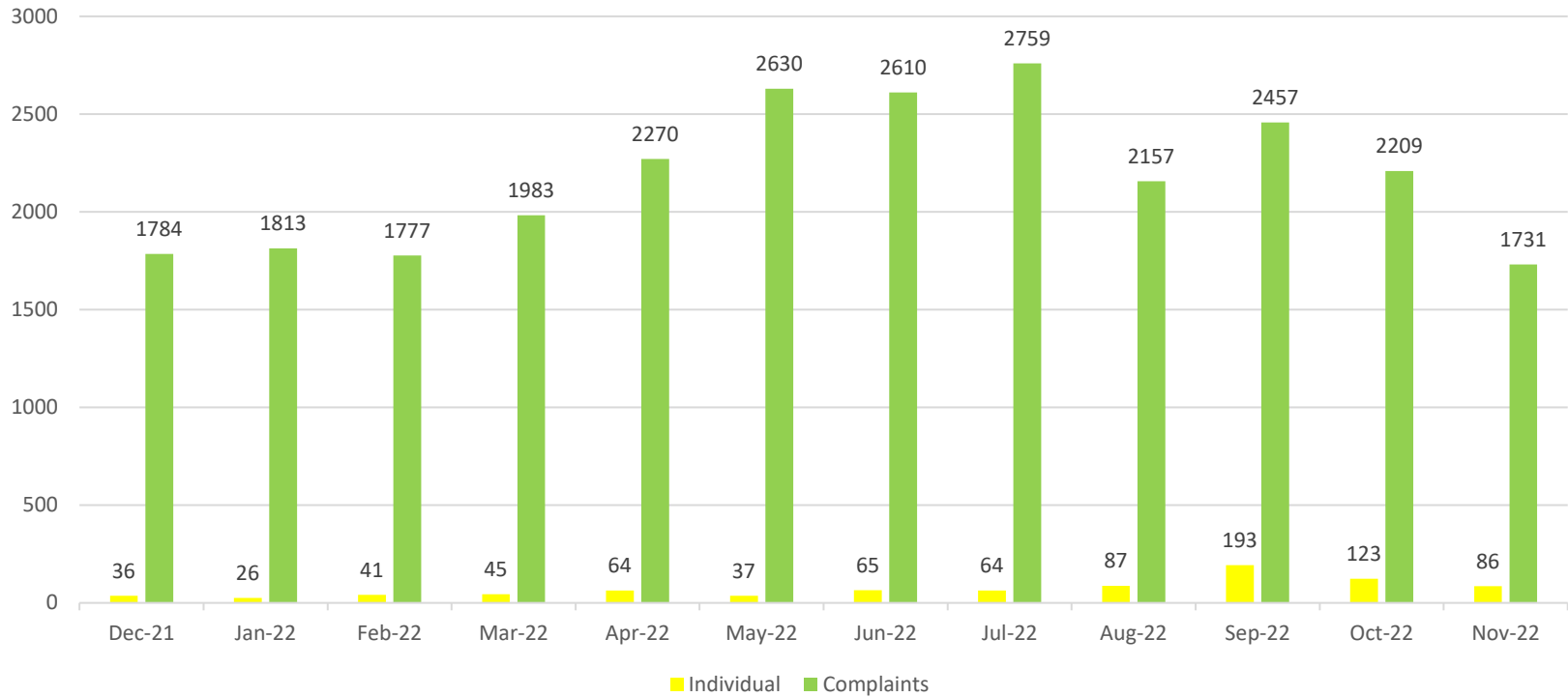
Day / Night Noise Complaints By Runway November 2022



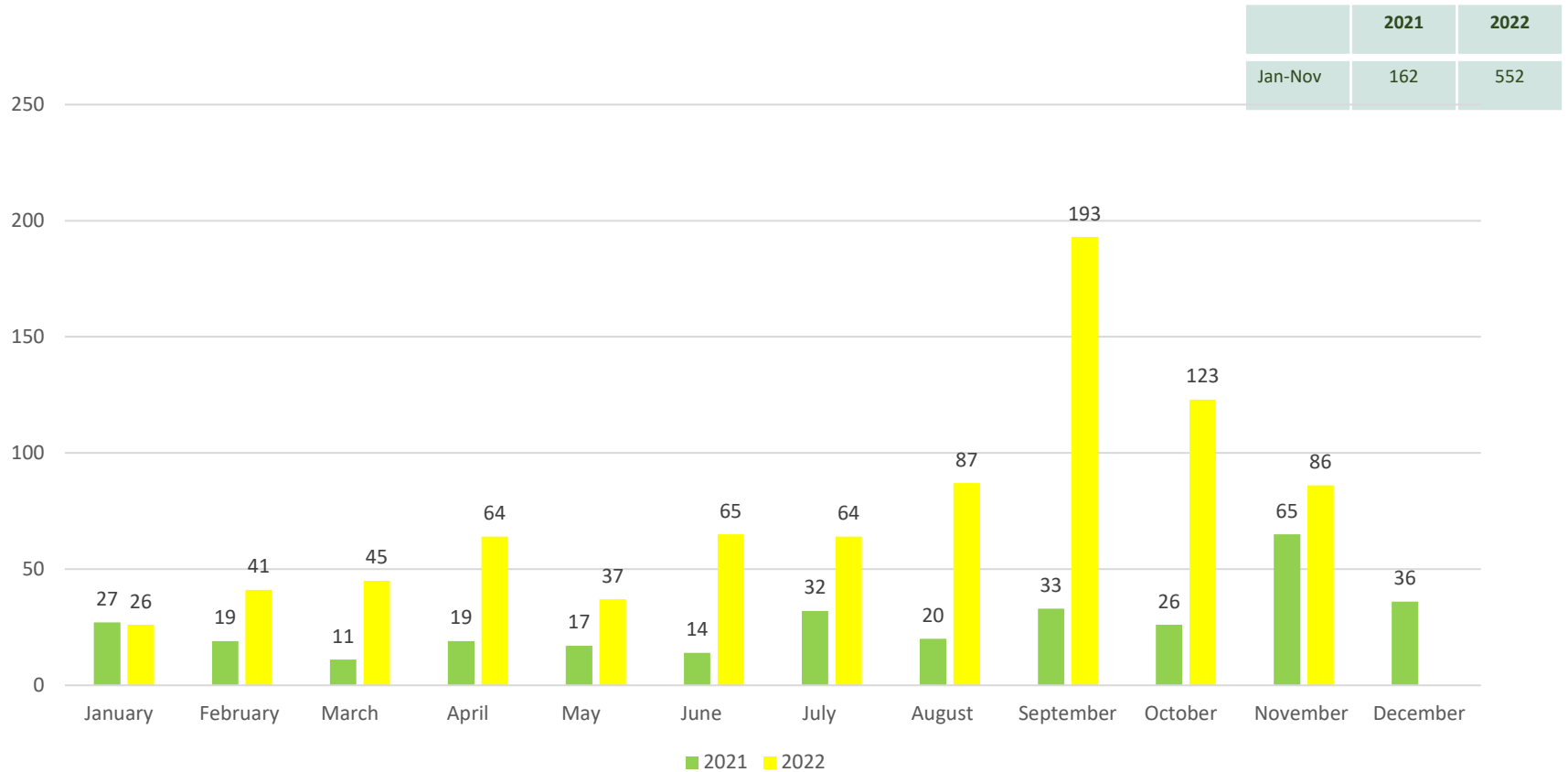
Complainant Analysis By Area November 2022



Noise Complaint Analysis Rolling 12 Months



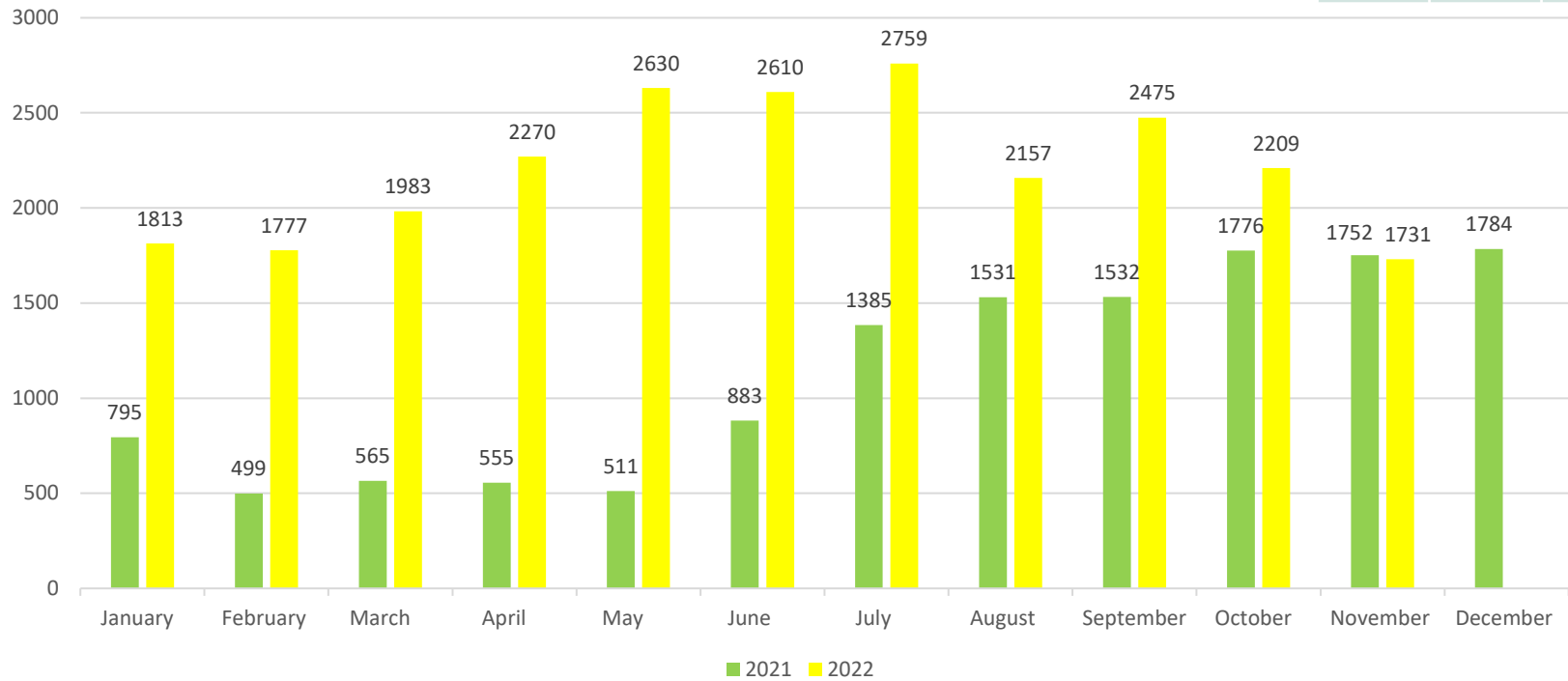
Individual Complainant Analysis 2021 V 2022



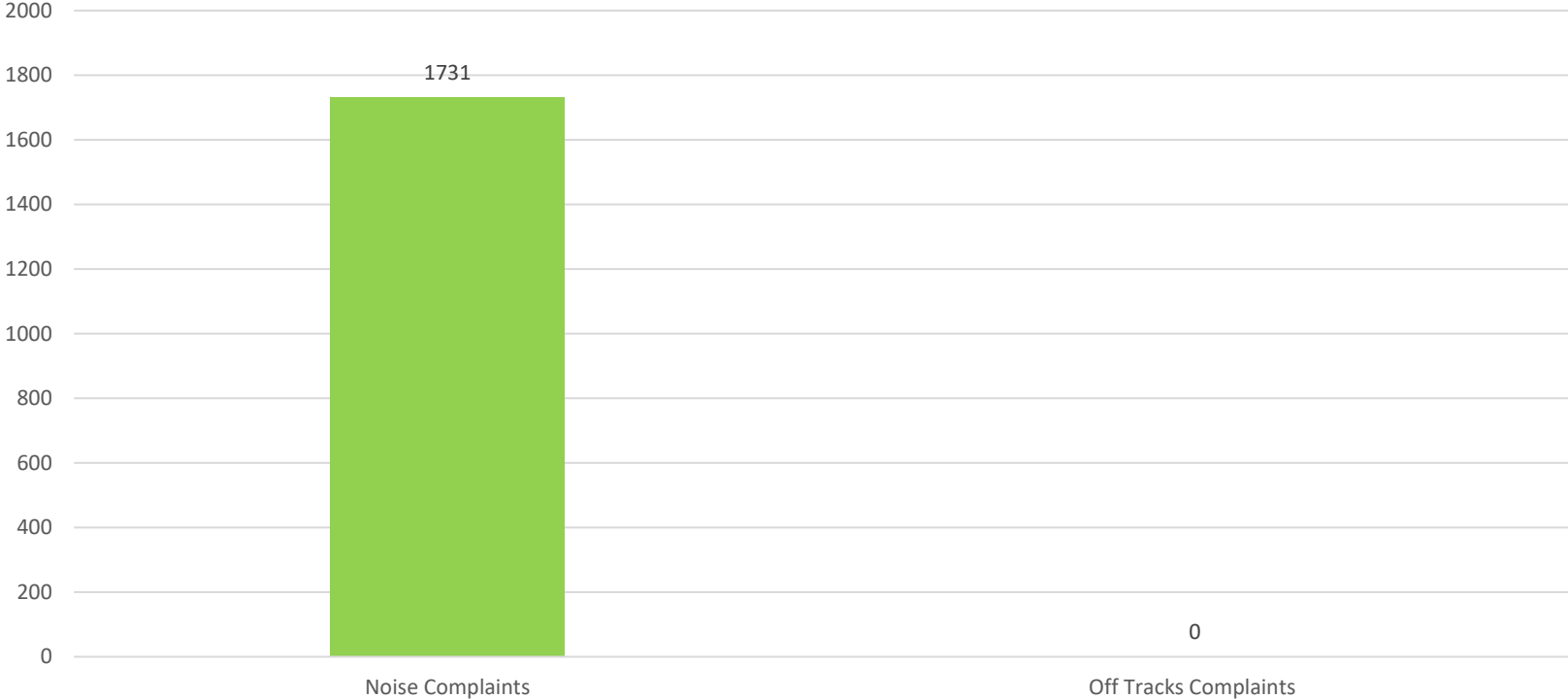
This is the number of unique individual complainants during the reporting period

Noise Complaints Analysis 2021 V 2022

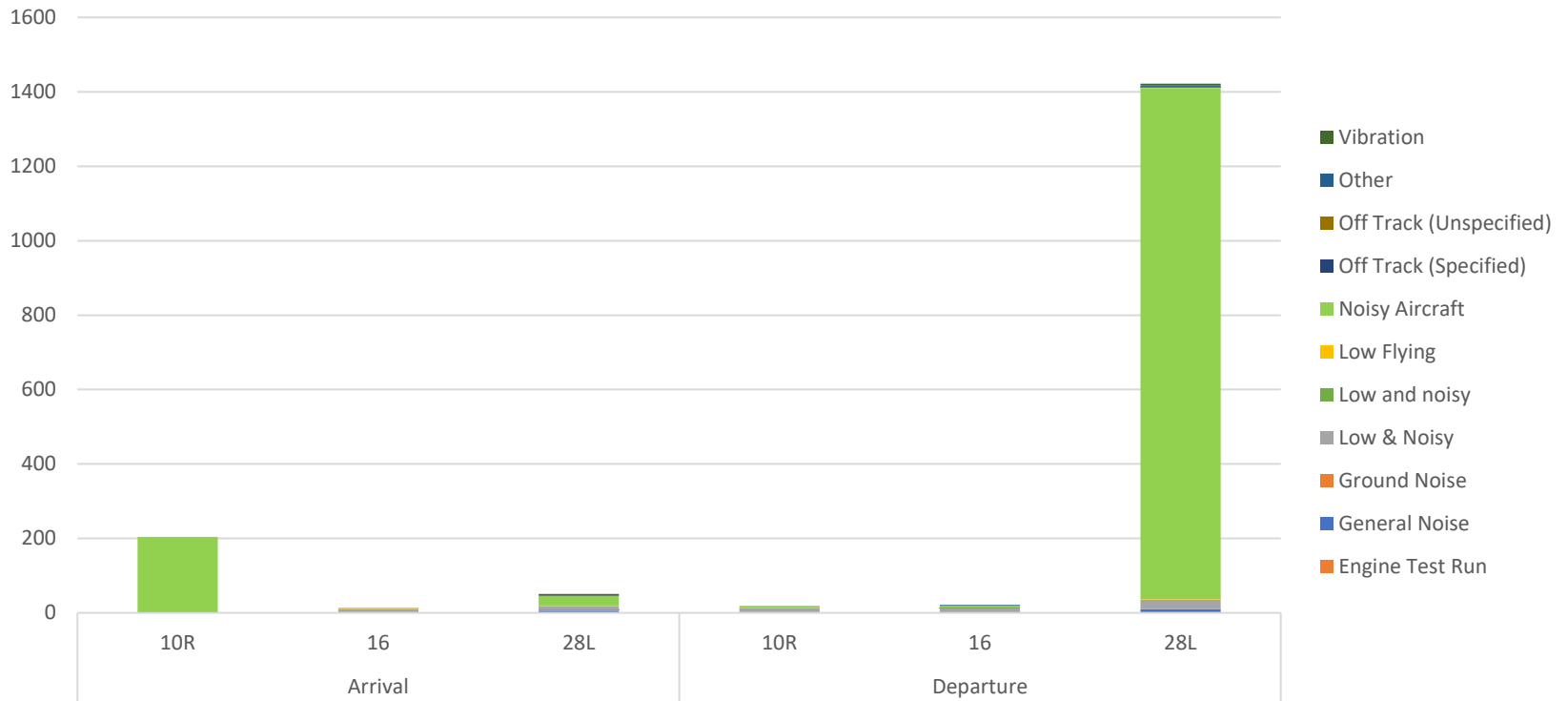
	2021	2022
Jan-Nov	11,784	24,414



Noise Complaints Versus Off track Complaints November 2022

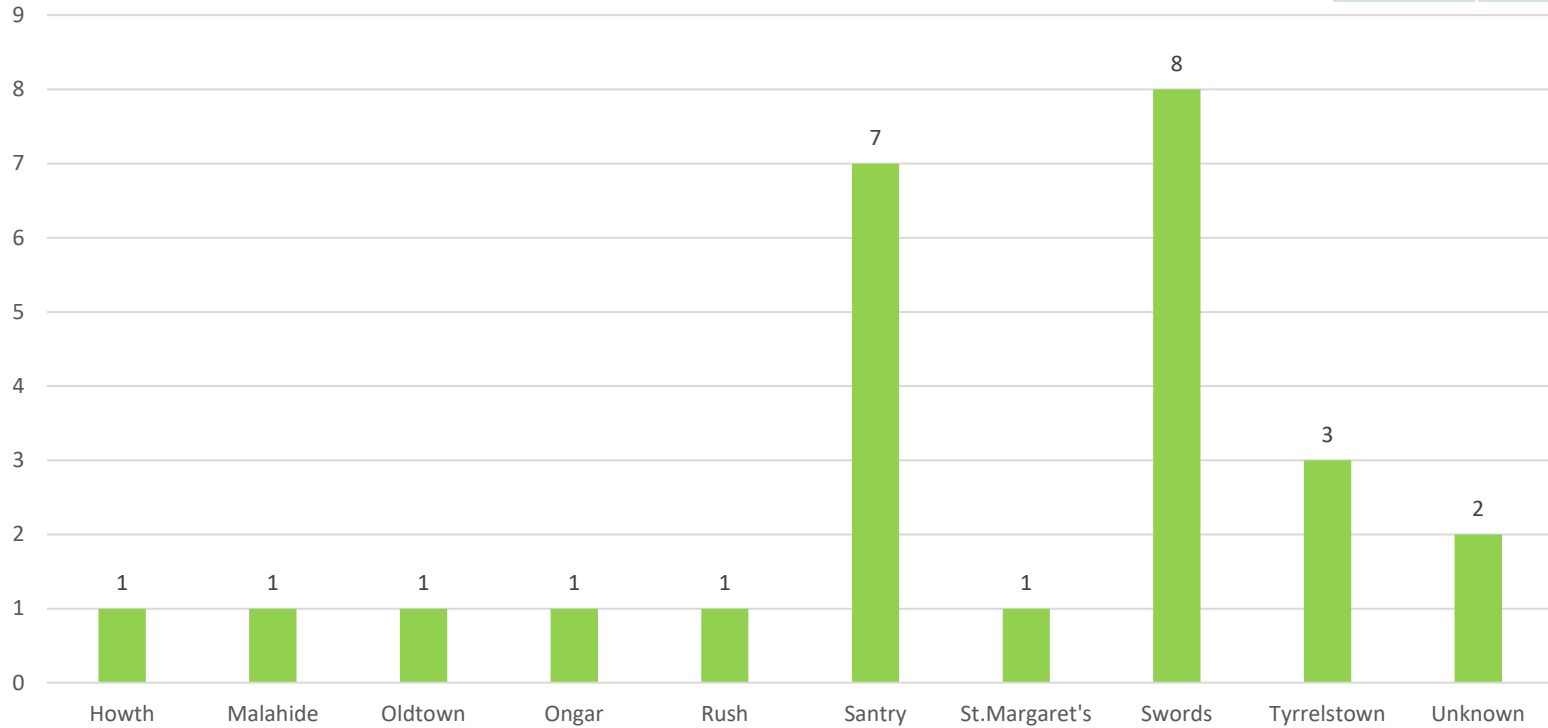


Noise Event Type Analysis By Runway November 2022



Ground Noise Versus Suburbs Analysis 2022

Ground Noise	
Jan - Nov	26



Ground Noise Monthly Analysis 2022

Ground Noise	
Jan – Nov	26

