



Noise & Flight Track Monitoring Report

Energy, Environment & Utilities Department
November 2023

- From 23rd Feb 2023, this report refers to all complaints concerning their operations at Dublin Airport.

Executive Summary

November 2023

Number of movements in November recorded in the NFTMS* system

- There were 17,171 movements in November associated with Dublin airport. Of those;
 - 8,577 were arriving aircraft
 - 8,590 were departing aircraft
 - 4 were Touch and Go (Training) flights

Aircraft Compliance with approved flight routings:

- Just over 89% of Category C/D aircraft flew on track during the month.

Noise Complaints:

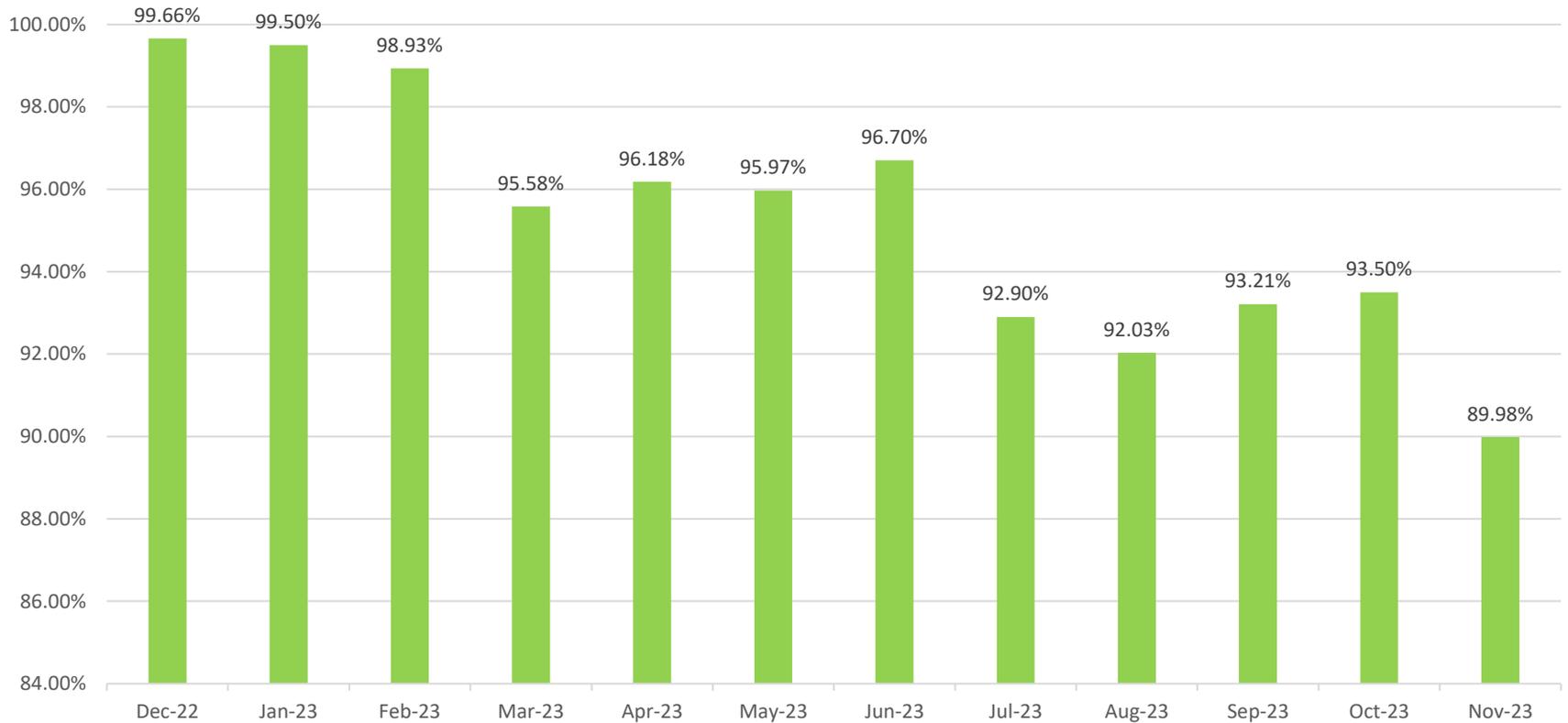
- In November, there were 1,580 noise complaints received from 229 individuals by Dublin Airport.
- One individual complainant lodged 262 complaints (16% of Dublin Airport's total).

Number of Track Violations:

- There were 770 track violations during the month of November.

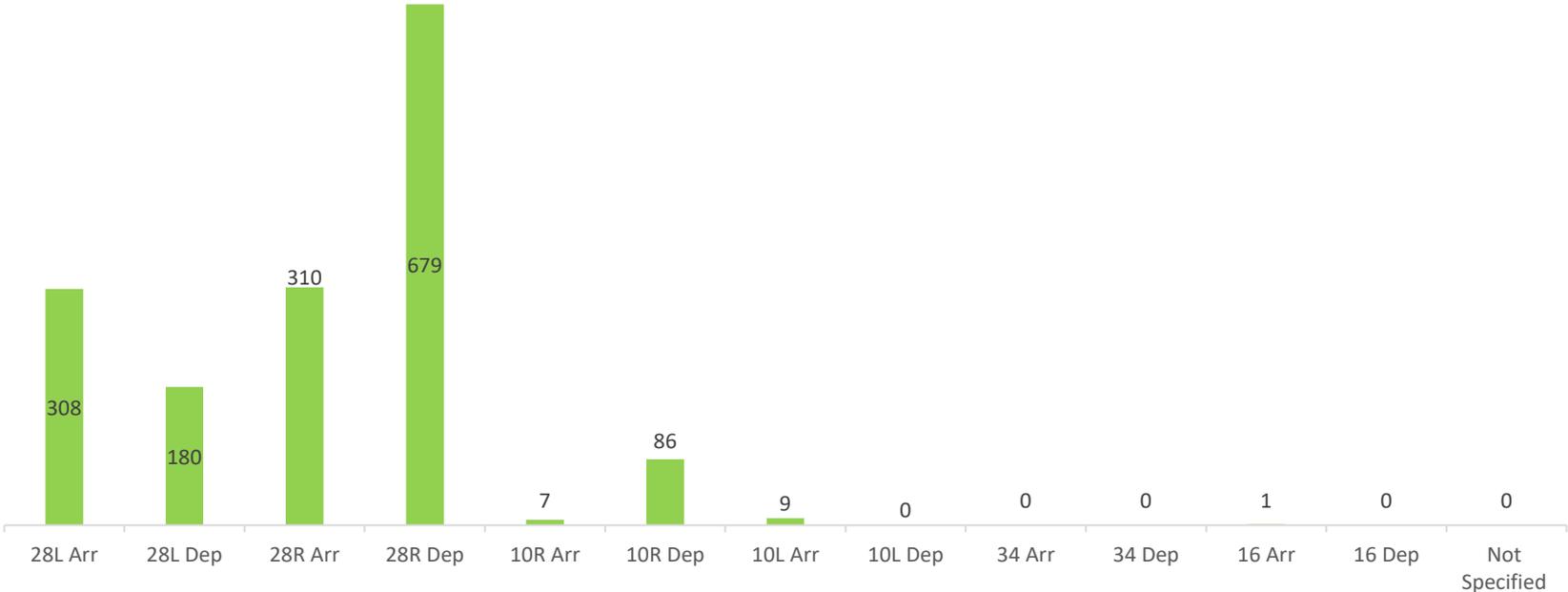
* NFTMS is the Noise and Flight Track Monitoring system

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

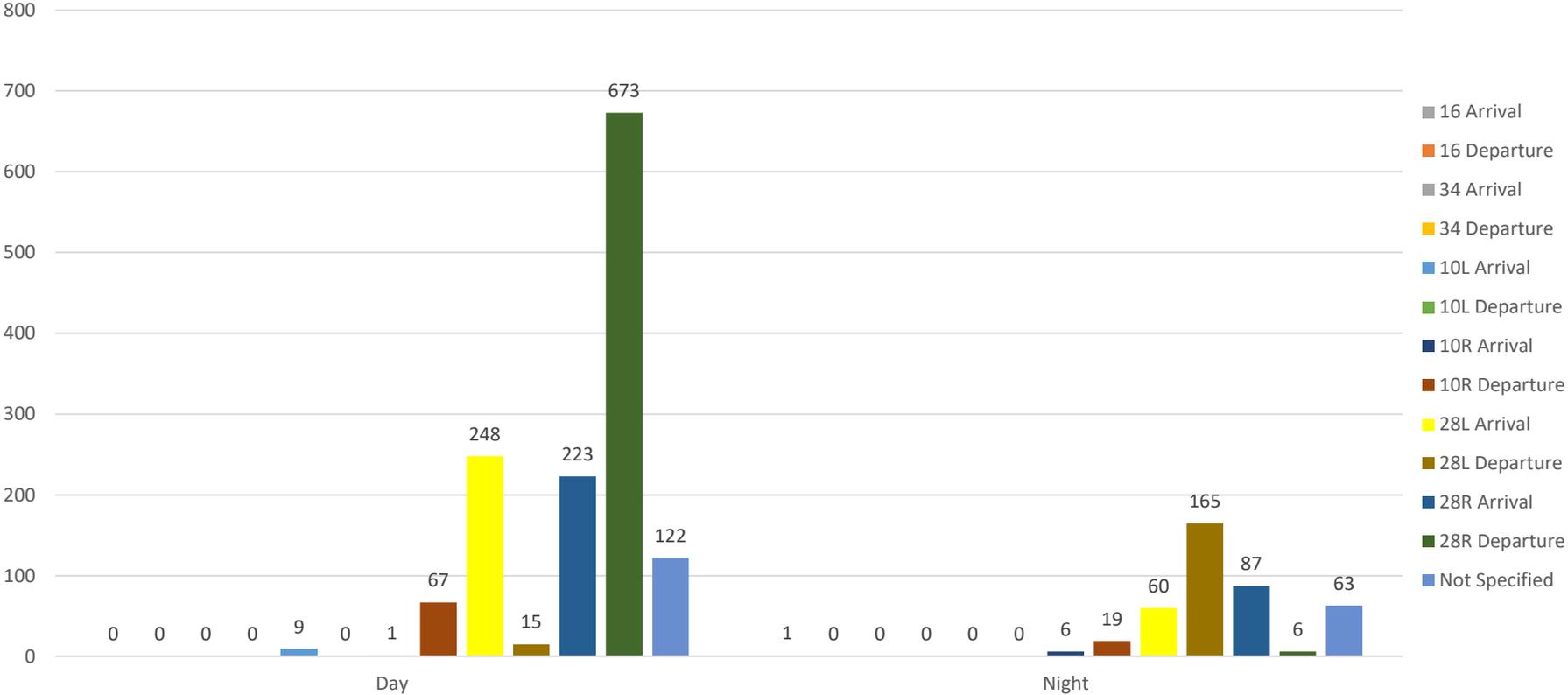


CAT C/D includes all Jet aircraft excluding BAE146 type aircraft

Noise Complaint Analysis By Runway November 2023

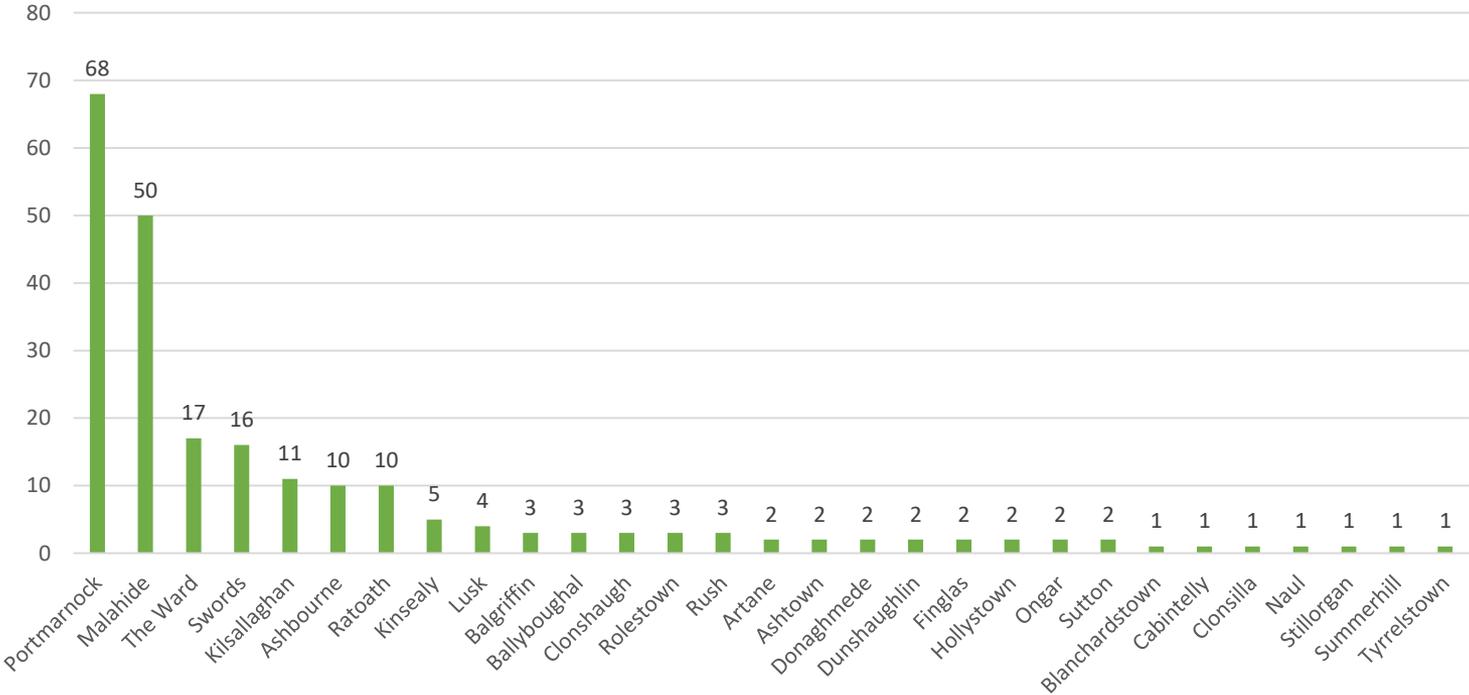


Day / Night Noise Complaints By Runway November 2023

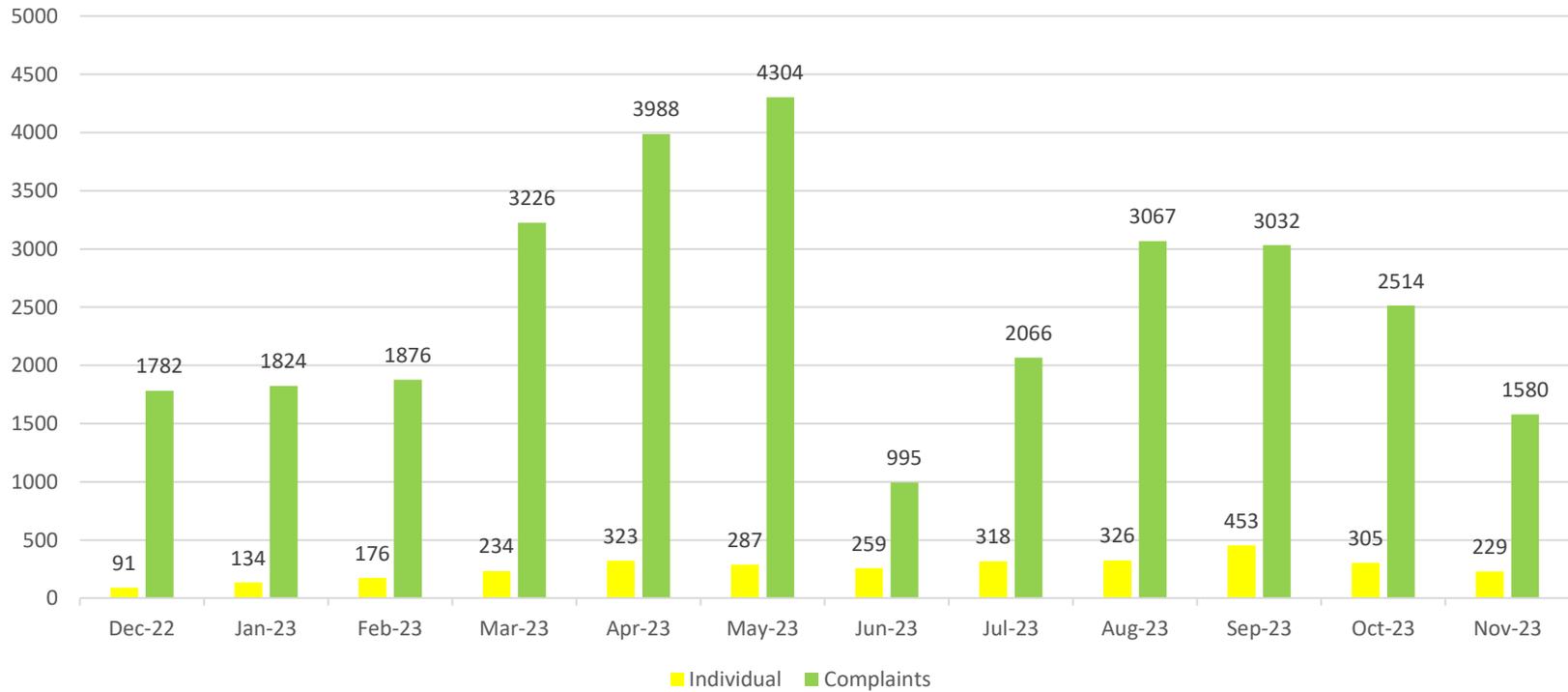


Complainant Analysis By Area with largest number of complainants - Nov 2023

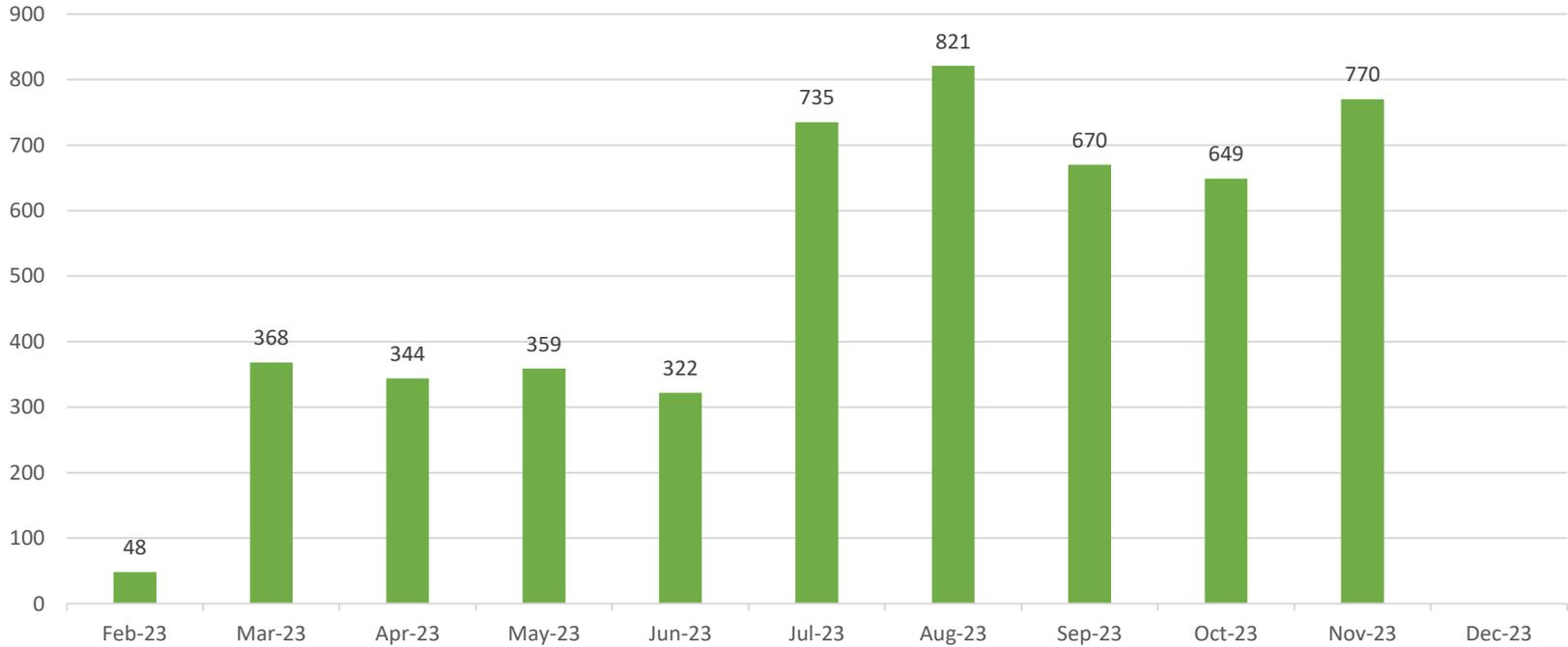
Total Individuals	
Nov	229



Noise Complaint Analysis Rolling 12 Months

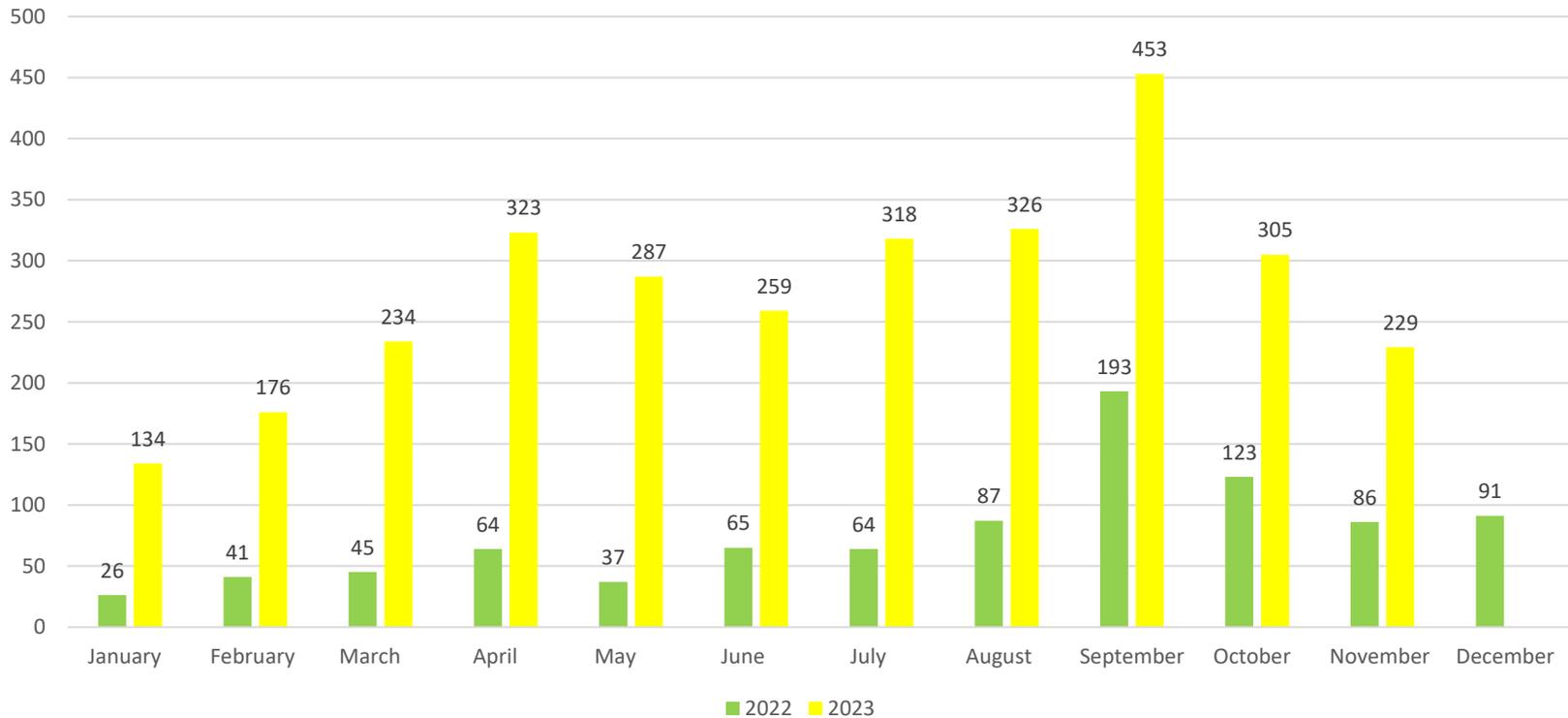


Track Violations Analysis Rolling 12 Months from February 2023



Individual Complainant Analysis 2022 V 2023

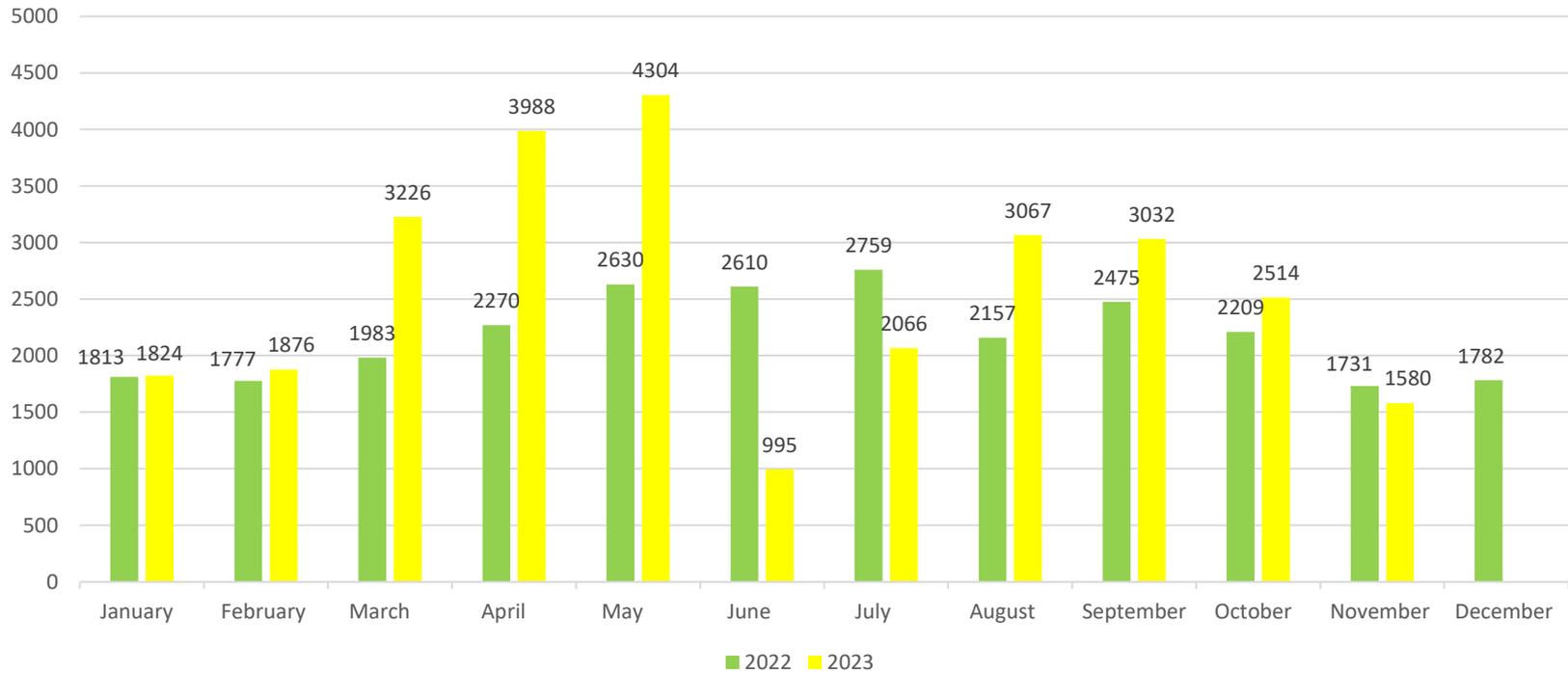
	2022	2023
Jan - Nov	831	3044



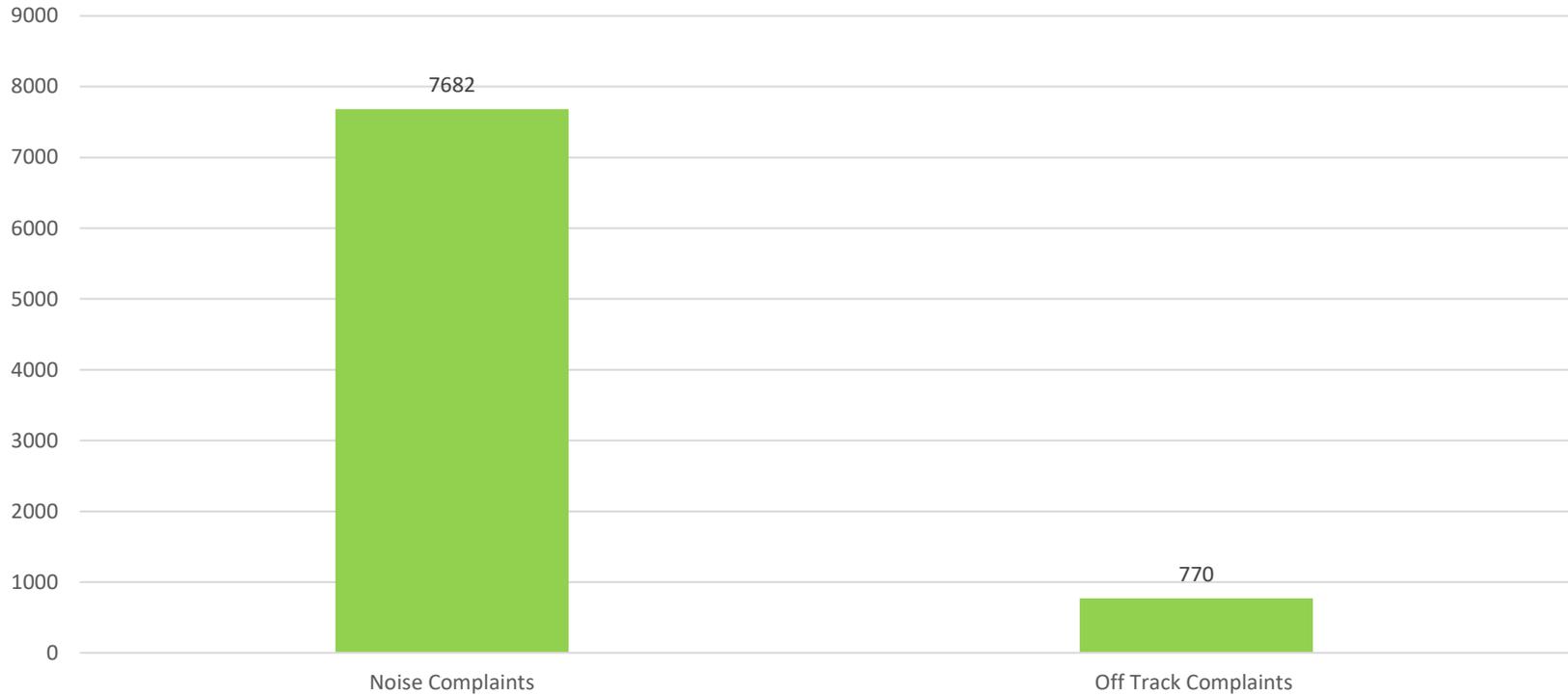
This is the number of unique individual complainants during the reporting period

Noise Complaints Analysis 2022 V 2023

	2022	2023
Jan - Nov	24,414	28,472

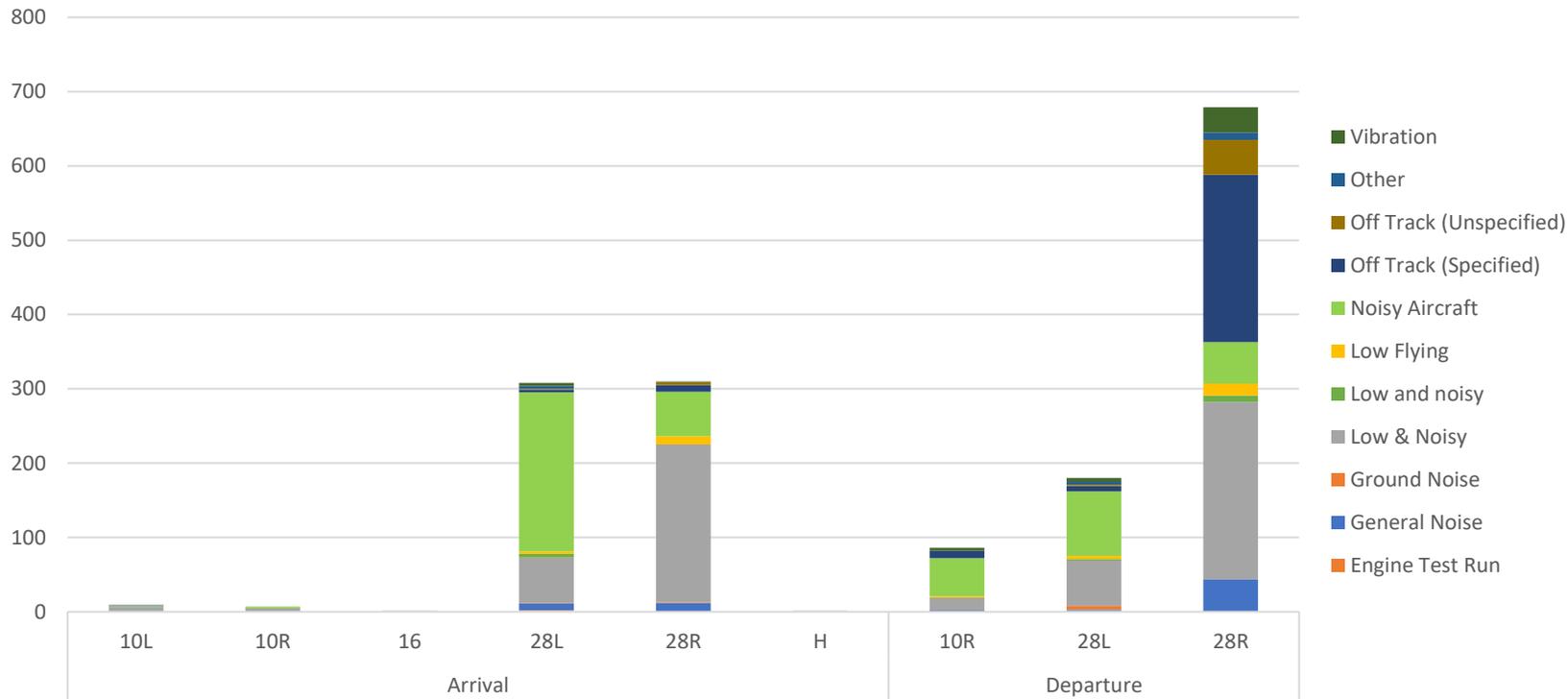


Noise Complaints Versus Off Track Complaints November 2023



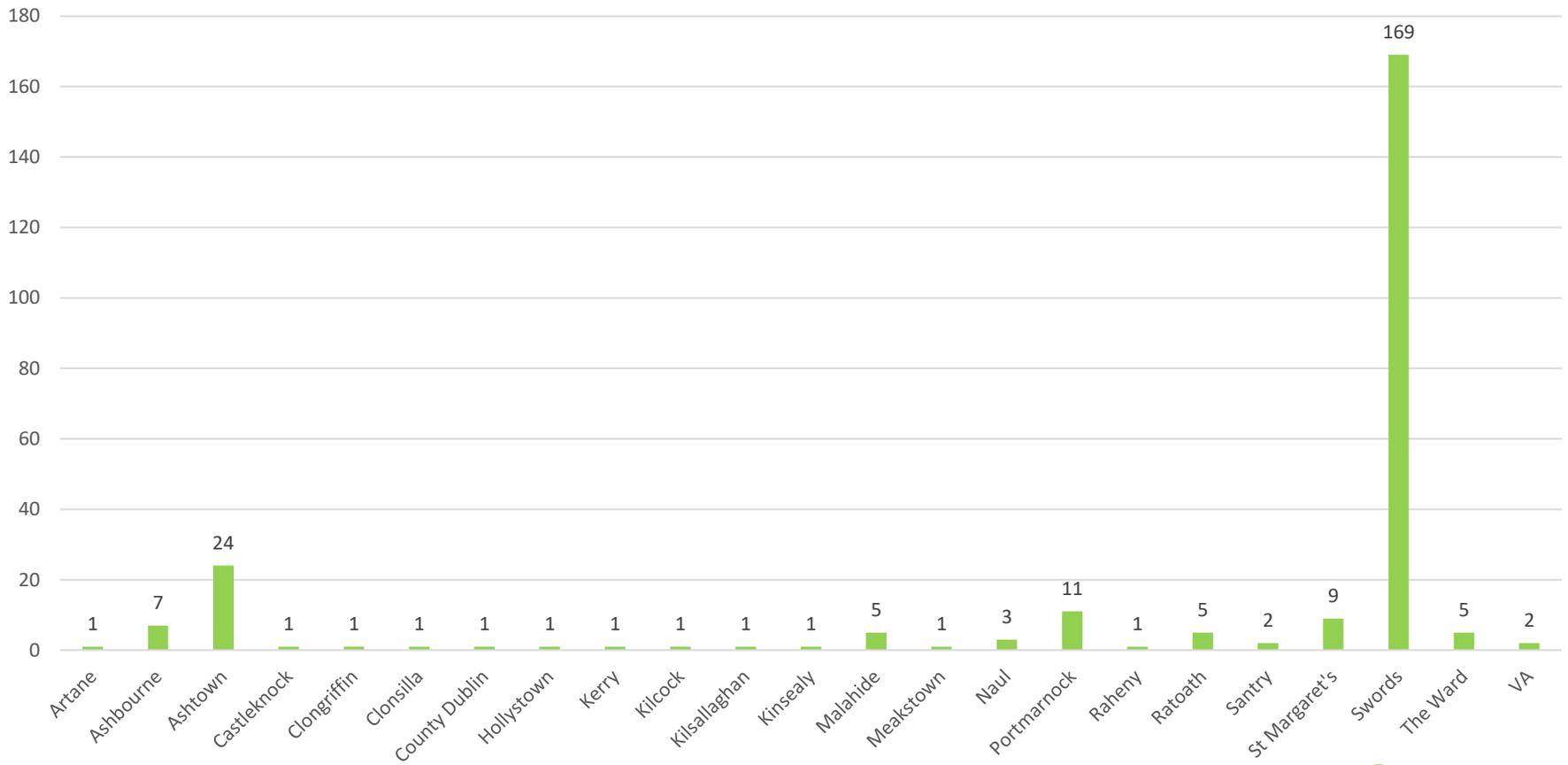
Noise Event Type Analysis By Runway November 2023

Showing the amount of each Noise Type per Runway, drawn from monthly total of complaints.



Ground Noise Versus Suburbs Analysis 2023

Ground Noise	
Jan – Nov	254



Ground Noise Monthly Analysis 2023

Ground Noise	
Jan – Nov	254

