



Noise & Flight Track Monitoring Report

Energy, Environment & Utilities Department
June 2023

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

Executive Summary

June 2023

Number of movements in June recorded in the NFTMS* system

- There were 21,768 movements in June associated with Dublin airport. Of those;
 - 10,887 were arriving aircraft
 - 10,879 were departing aircraft
 - 2 were Touch and Go (Training) flights

Aircraft Compliance with approved flight routings:

- Just over 95% of Category C/D aircraft flew on track during the month.

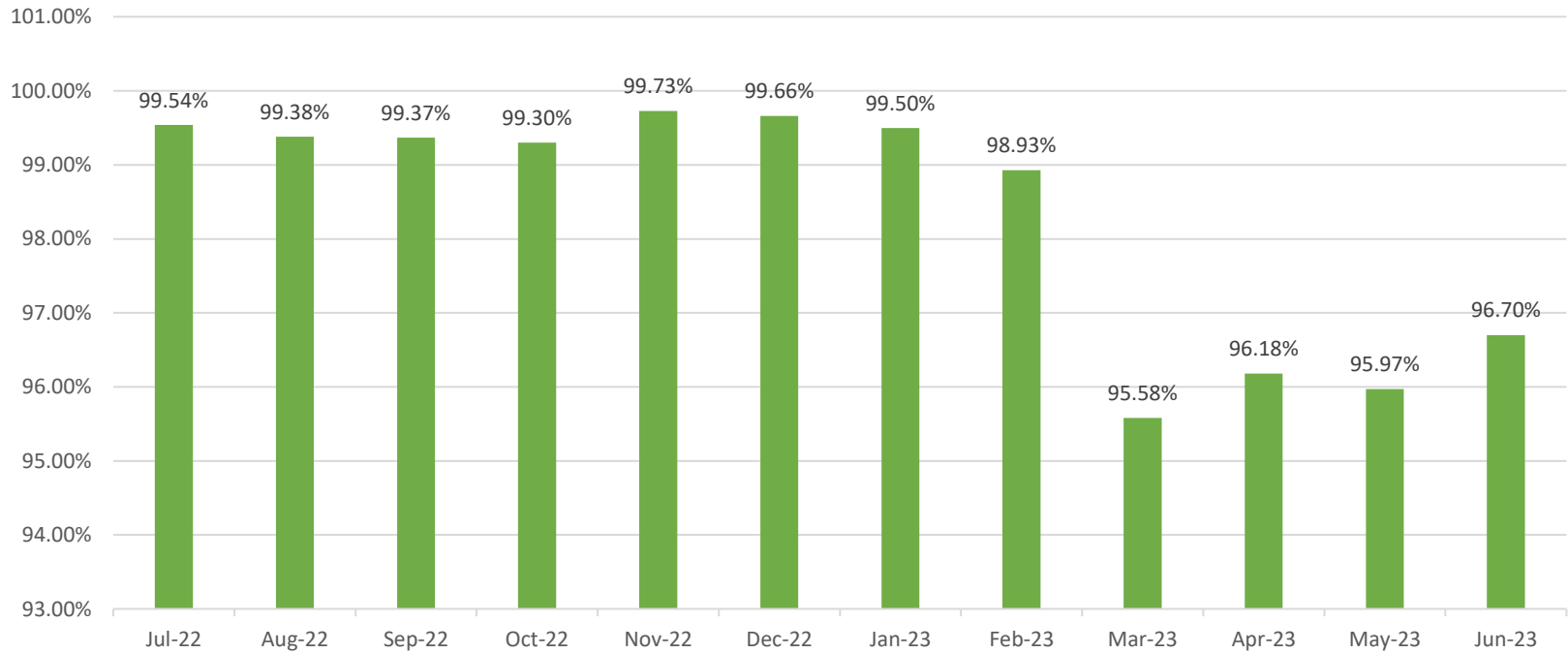
Noise Complaints:

- In June, there were 995 noise complaints received from 259 individuals by Dublin Airport.
- One individual complainant lodged 81 complaints. (8% of Dublin Airports total)

Number of Track Violations:

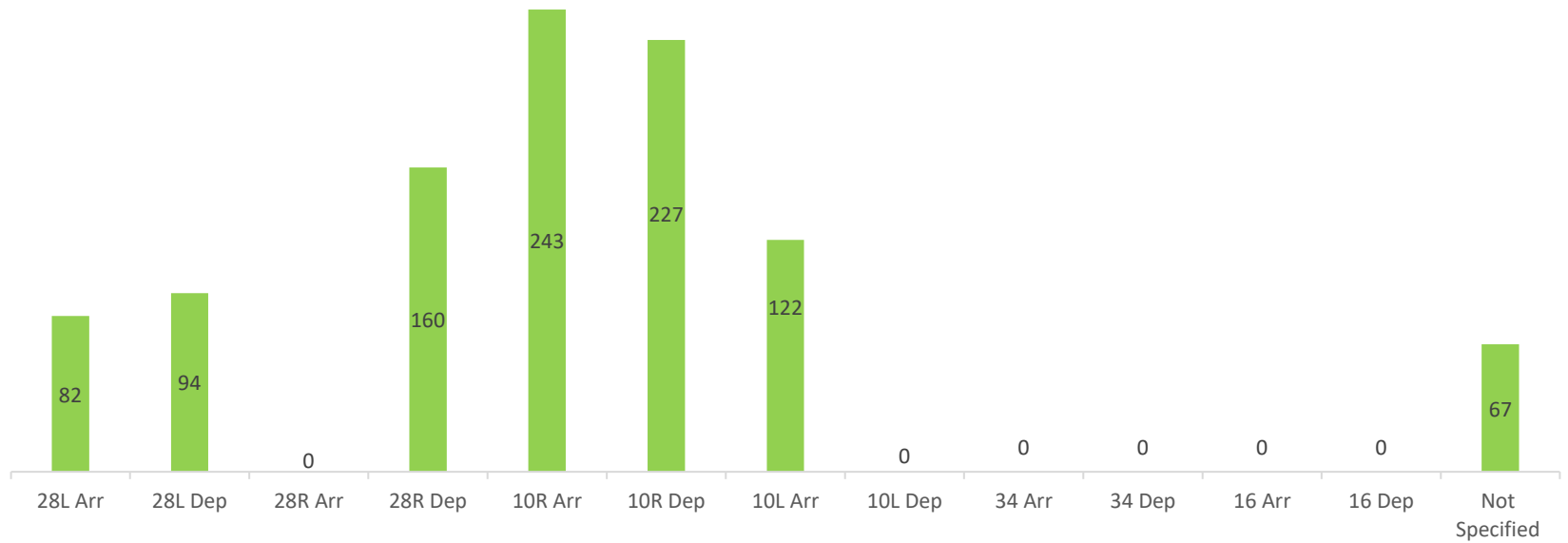
- There were 322 track violations during the month of June.

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

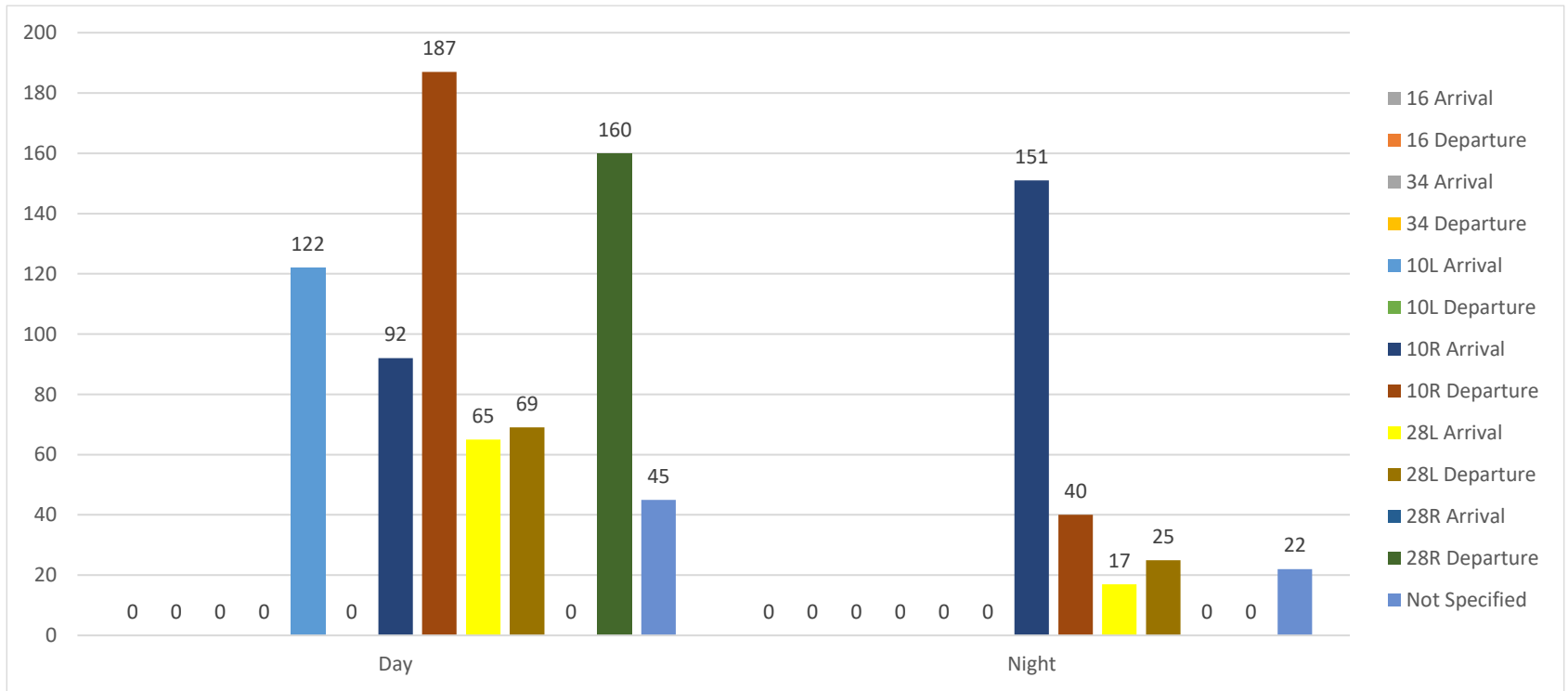


CAT C/D includes all Jet aircraft excluding BAE146 type aircraft

Noise Complaint Analysis By Runway June 2023

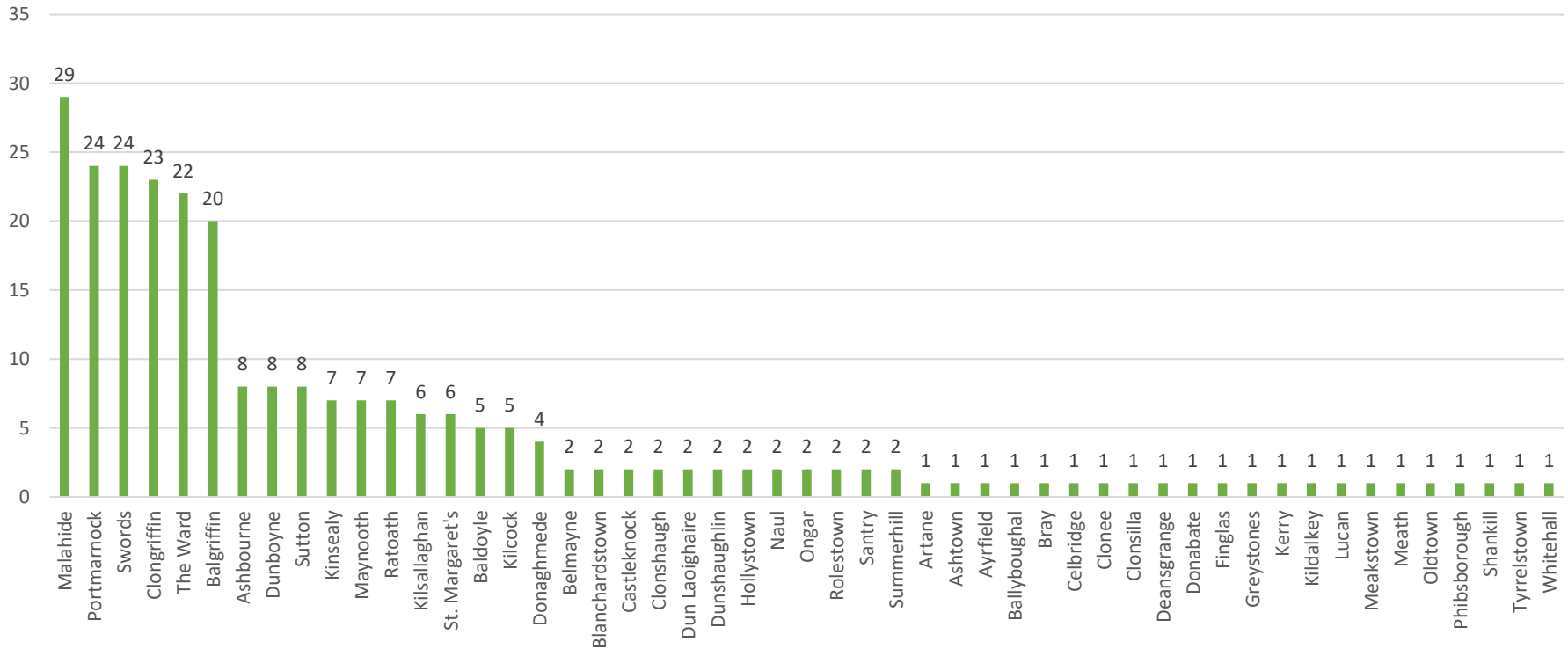


Day / Night Noise Complaints By Runway June 2023

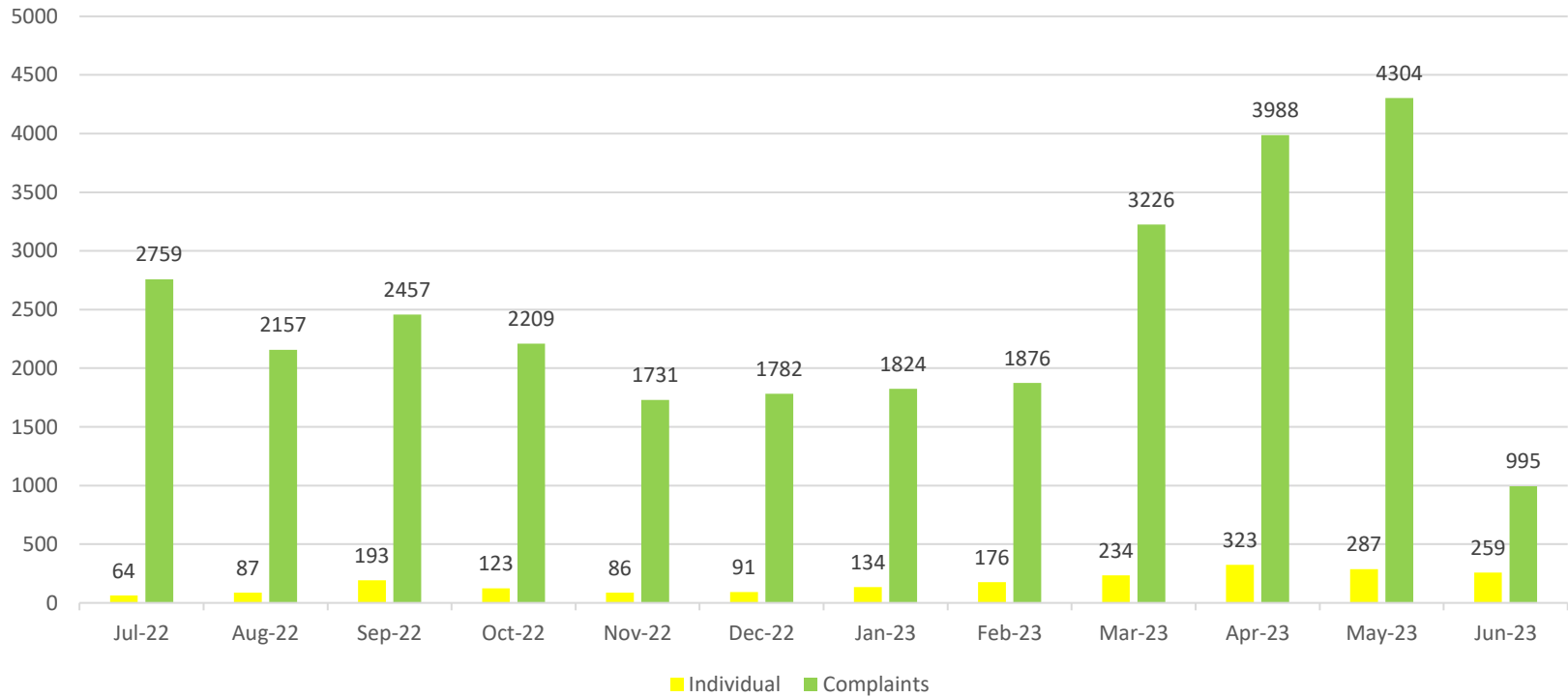


Complainant Analysis By Area with largest number of complainants - June 2023

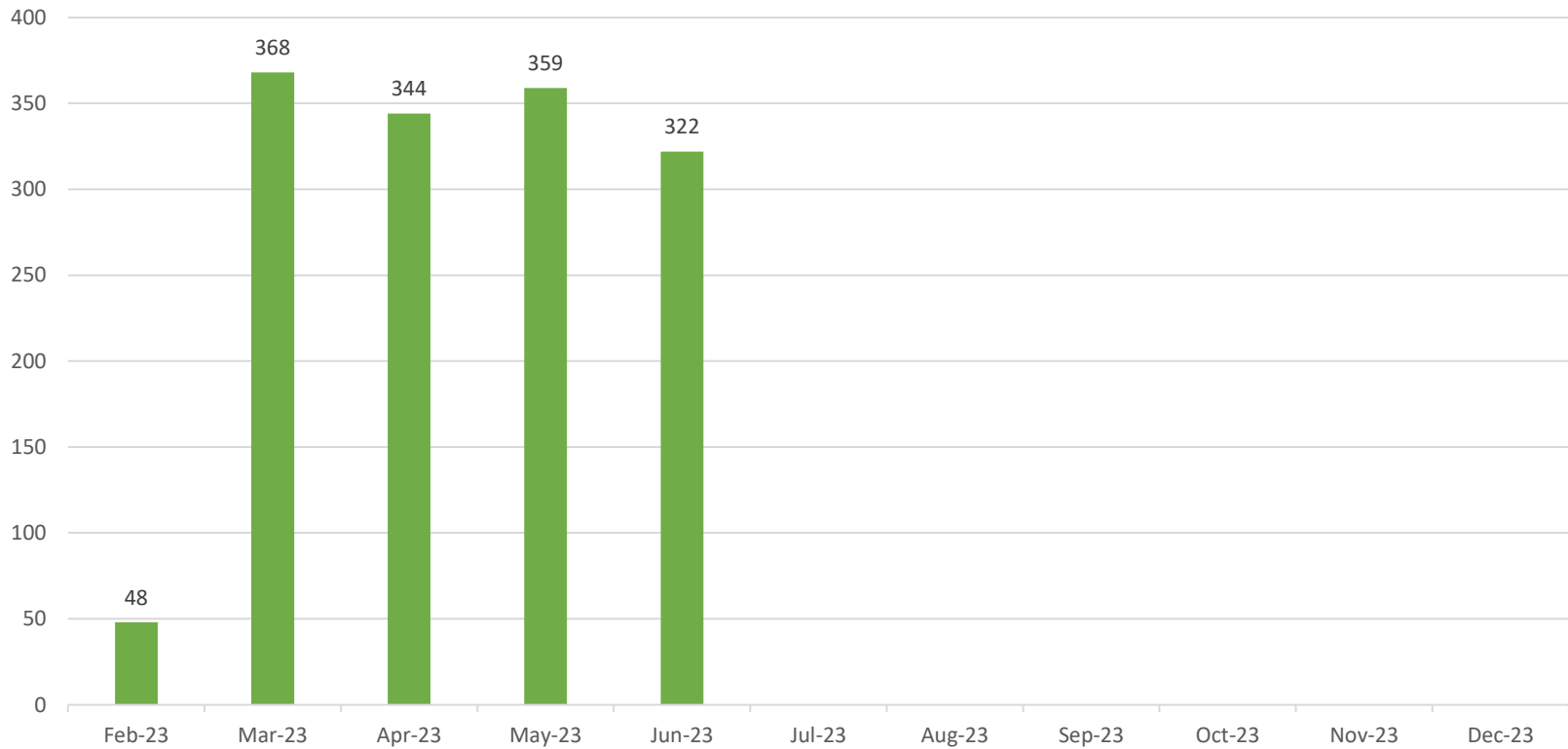
Total Individuals	
June	259



Noise Complaint Analysis Rolling 12 Months

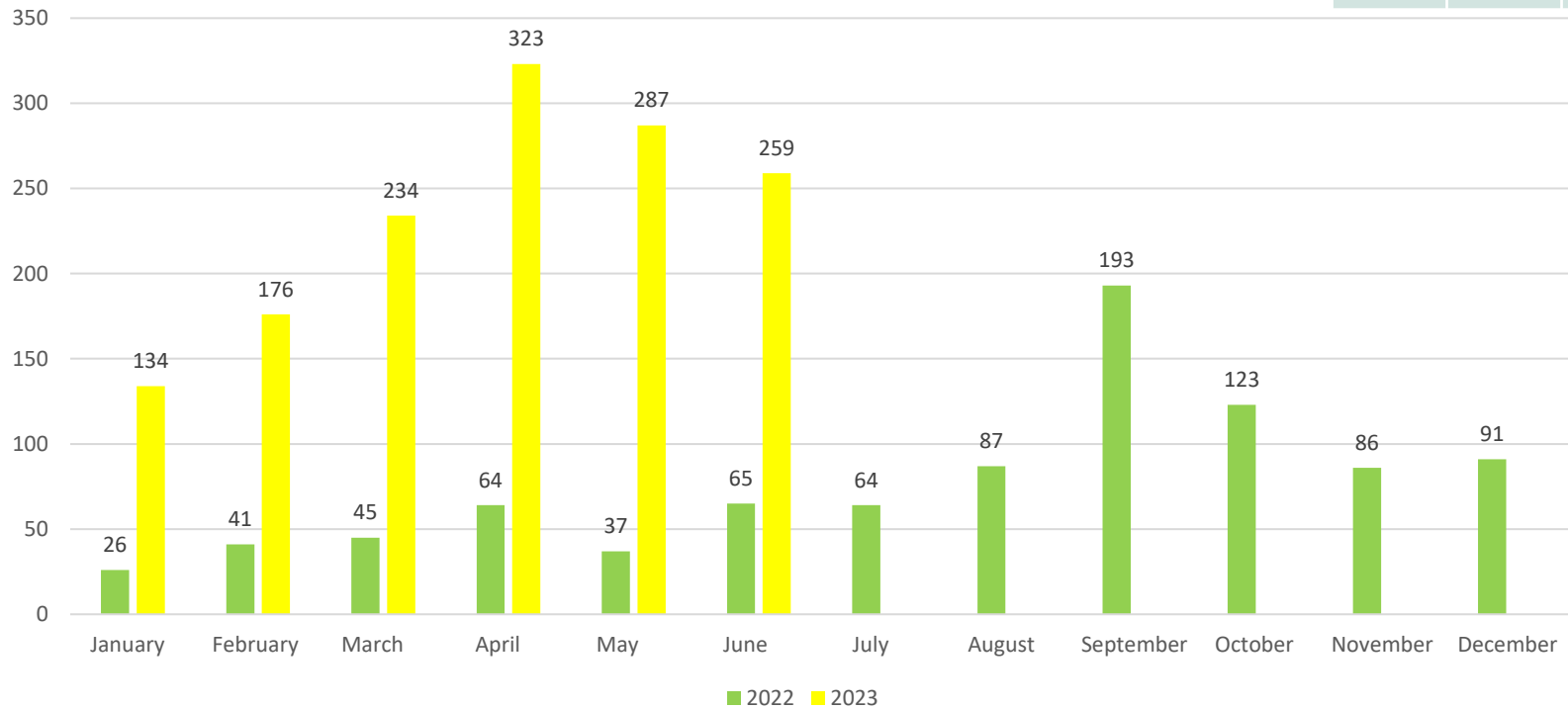


Track Violations Analysis Rolling 12 Months from February 2023



Individual Complainant Analysis 2022 V 2023

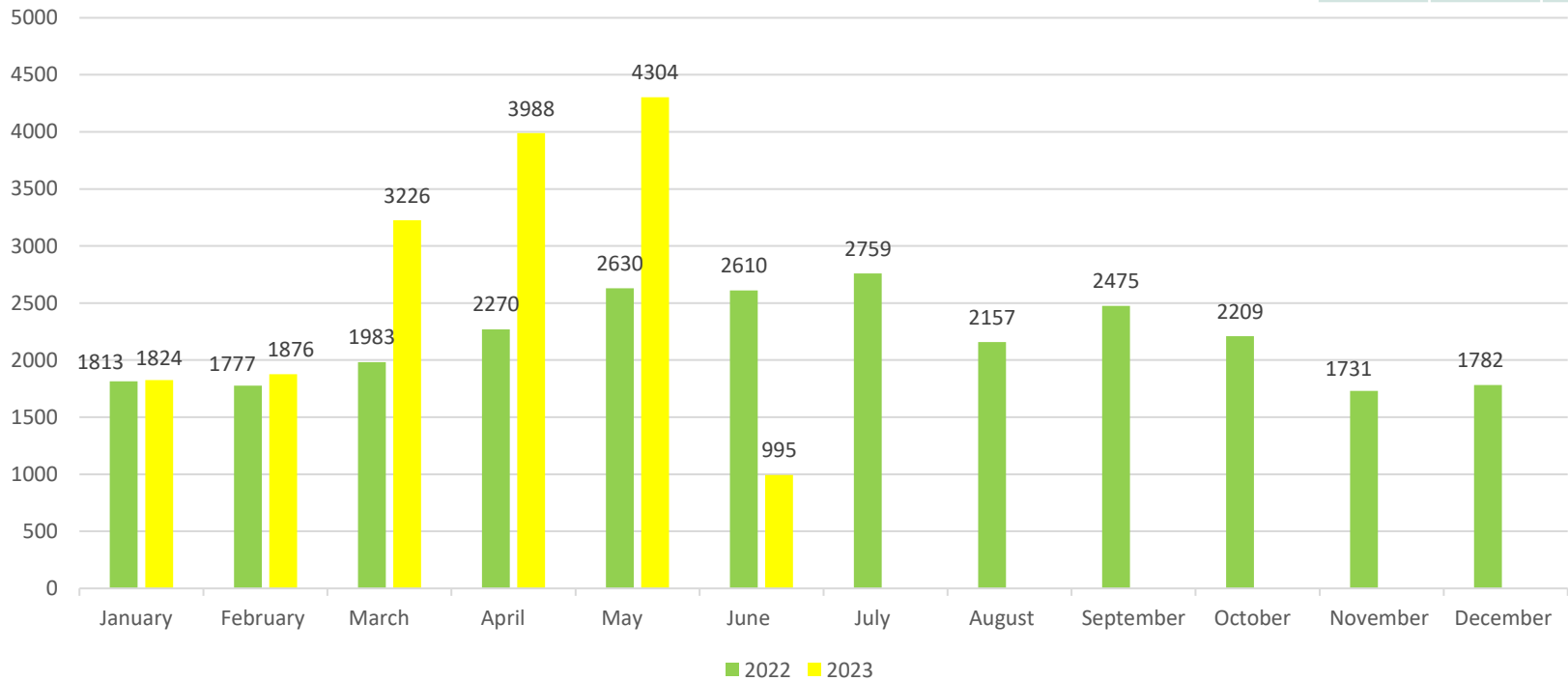
	2022	2023
Jan – Jun	201	986



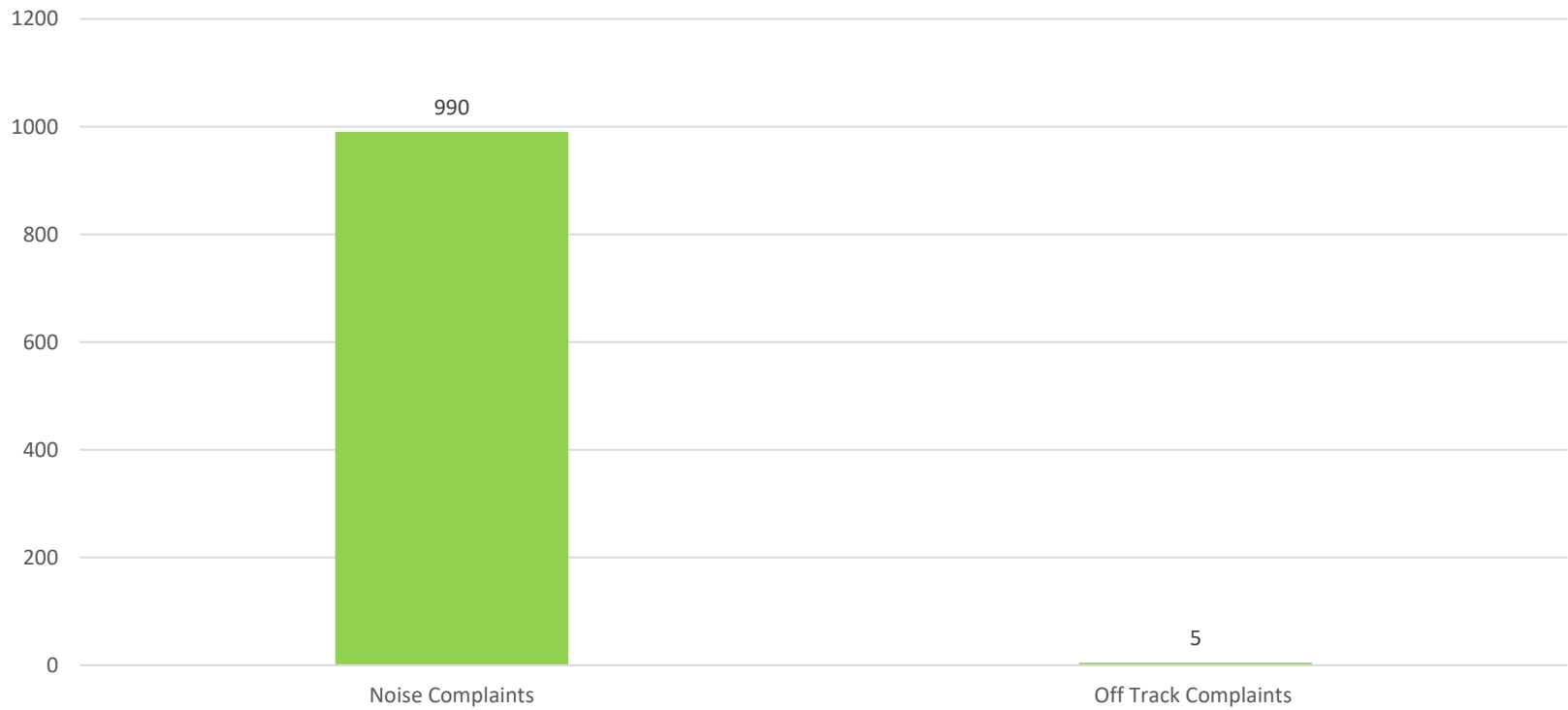
This is the number of unique individual complainants during the reporting period

Noise Complaints Analysis 2022 V 2023

	2022	2023
Jan – Jun	13,083	16,213

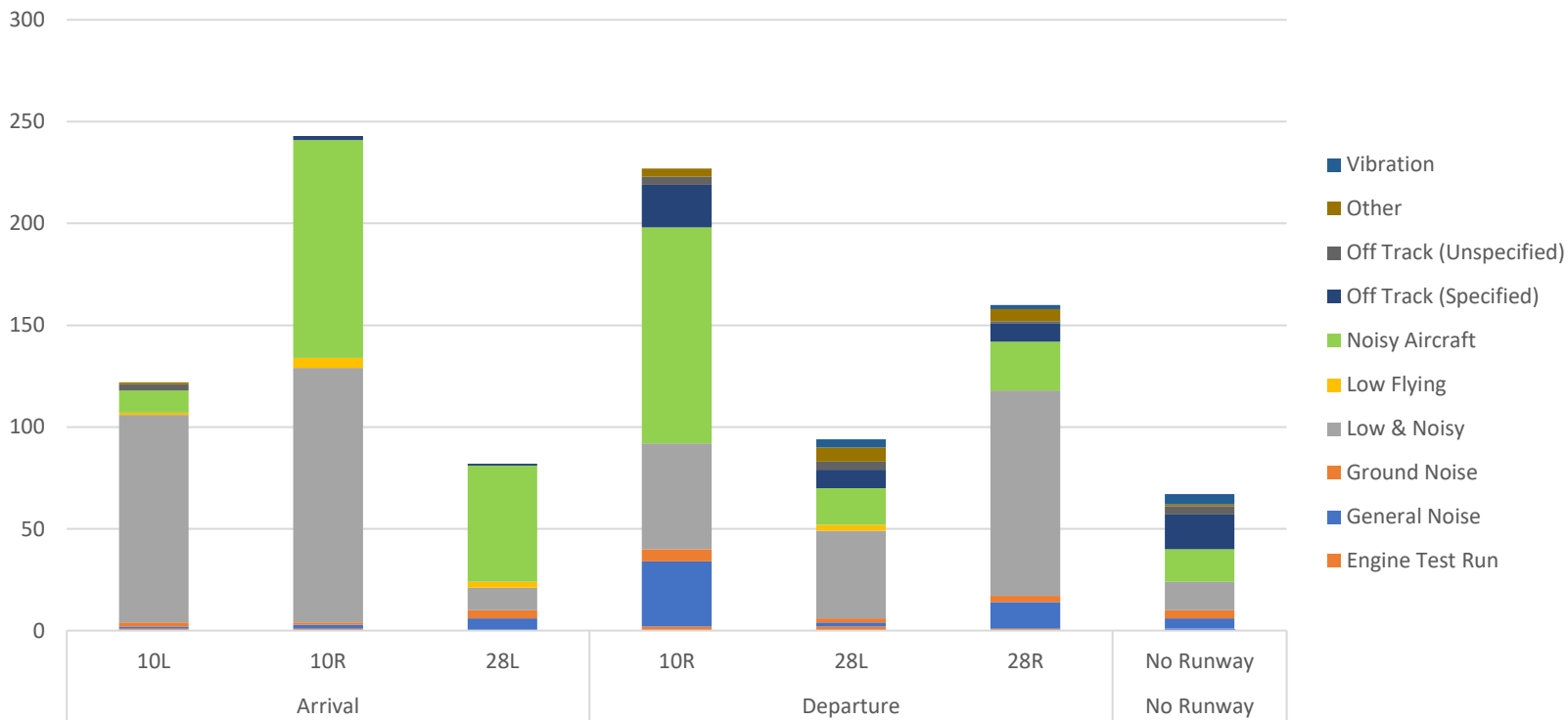


Noise Complaints Versus Off Track Complaints June 2023



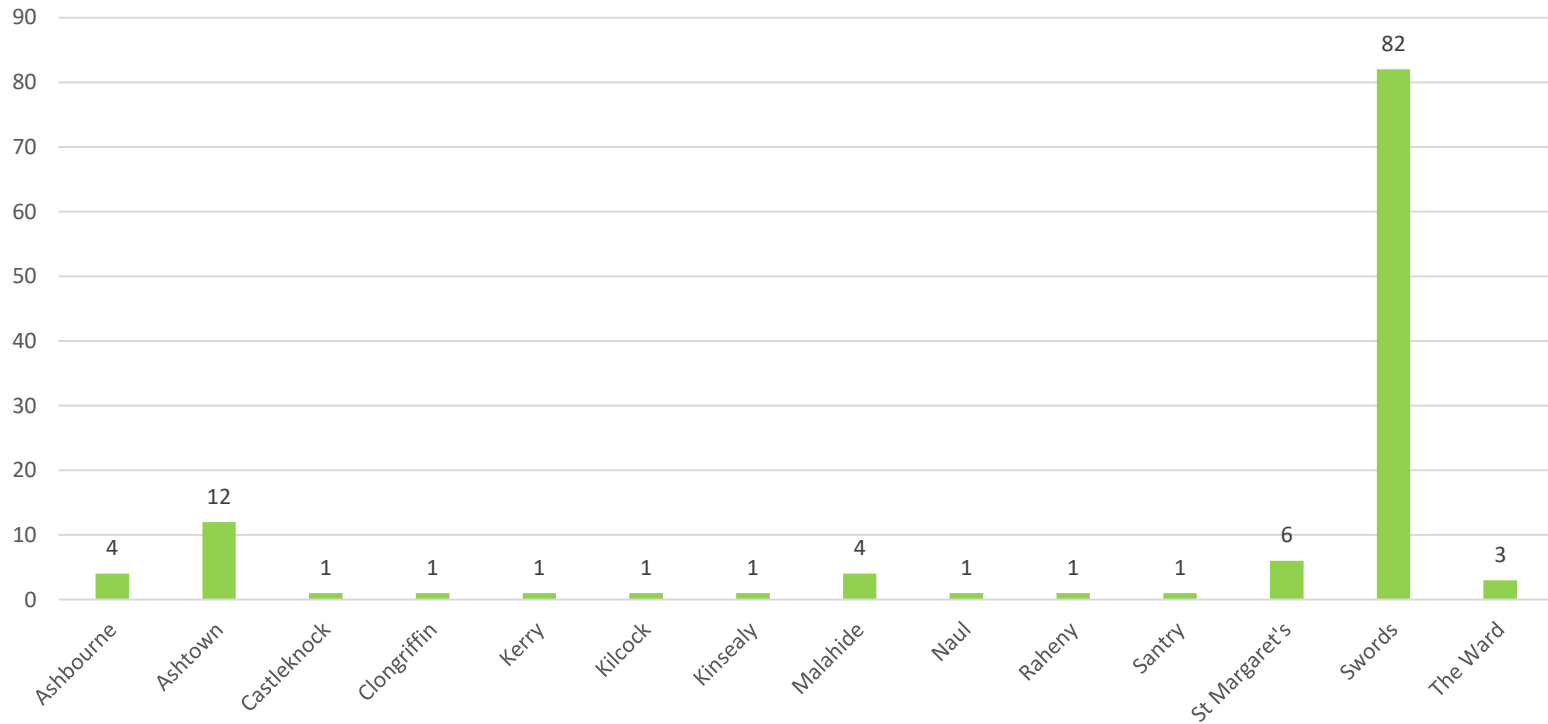
Noise Event Type Analysis By Runway June 2023

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



Ground Noise Versus Suburbs Analysis 2023

Ground Noise	
Jan – Jul	119



Ground Noise Monthly Analysis 2023

Ground Noise	
Jan – Jun	119

