



## Noise & Flight Track Monitoring Report

Energy, Environment & Utilities Department  
October 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 October 2022

### Number of movements in October recorded in the NFTMS\* system

- There were 17,799 movements in October associated with Dublin airport. Of those;
  - 9,566 were arriving aircraft
  - 8,221 were departing aircraft
  - 12 were Touch and Go (Training) flights

### Aircraft Compliance with approved flight routings:

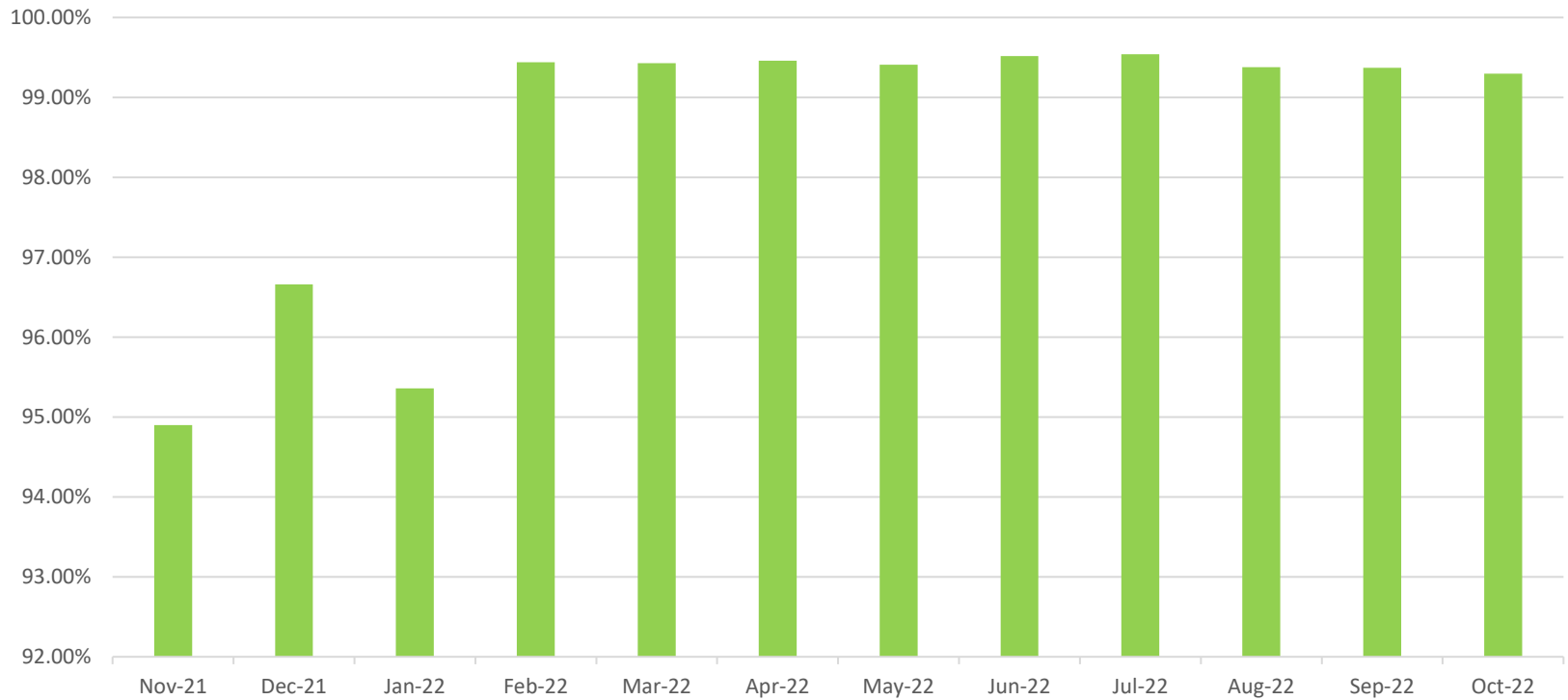
- Just over 99% of Category C/D aircraft flew on track during the month.

### Noise Complaints:

- In October, there were 2,209 noise complaints received from 123 individuals by Dublin Airport.
- One individual complainant lodged 1,749 complaints from operations off runway 10R and 28L. (79% of Dublin Airports total)

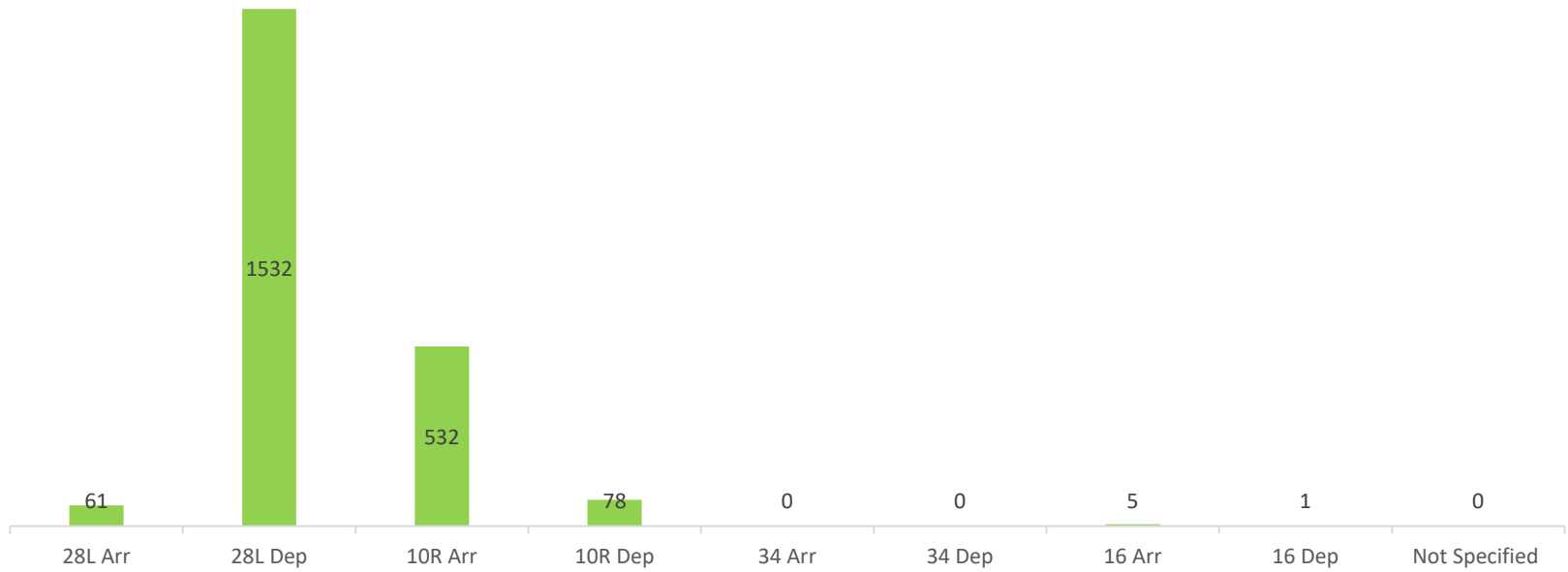
\* NFTMS is the Noise and Flight Track Monitoring system

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

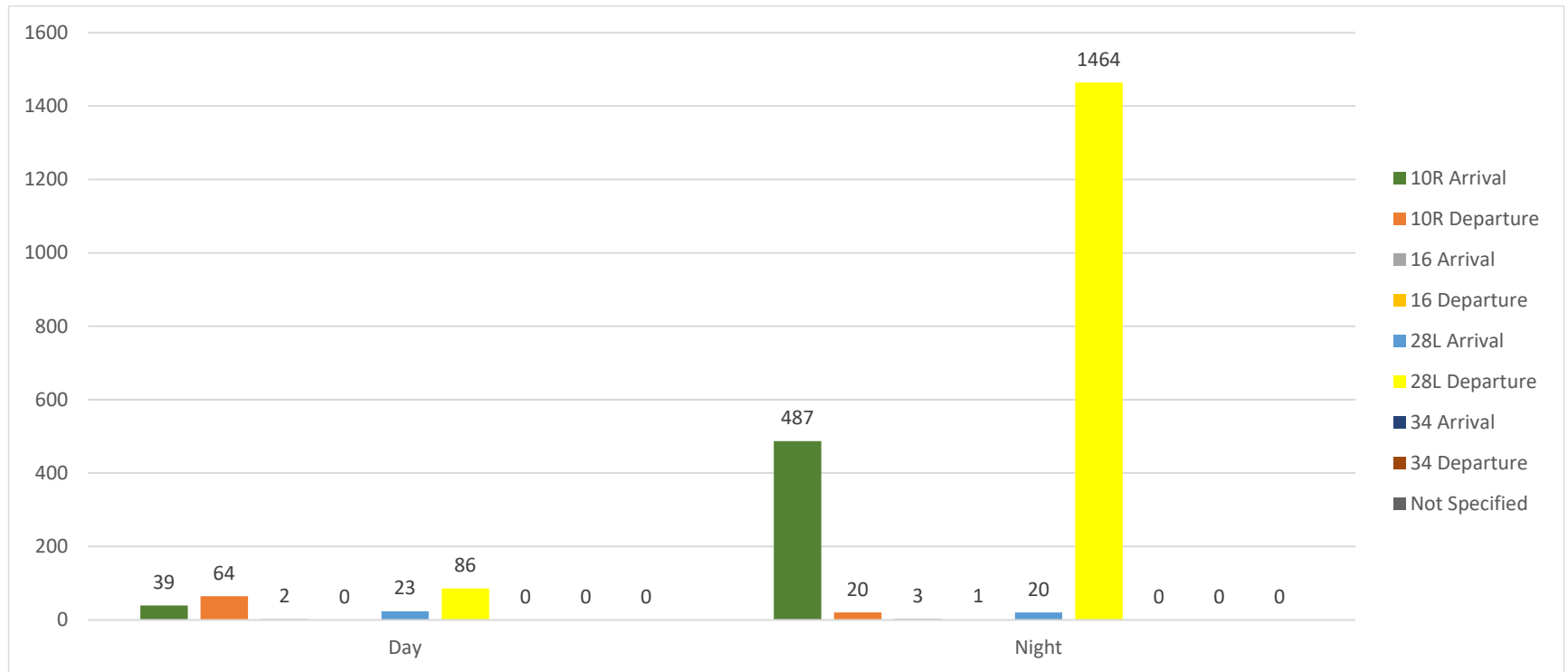


CAT C/D includes all Jet aircraft excluding BAE146 type aircraft

## Noise Complaint Analysis By Runway October 2022

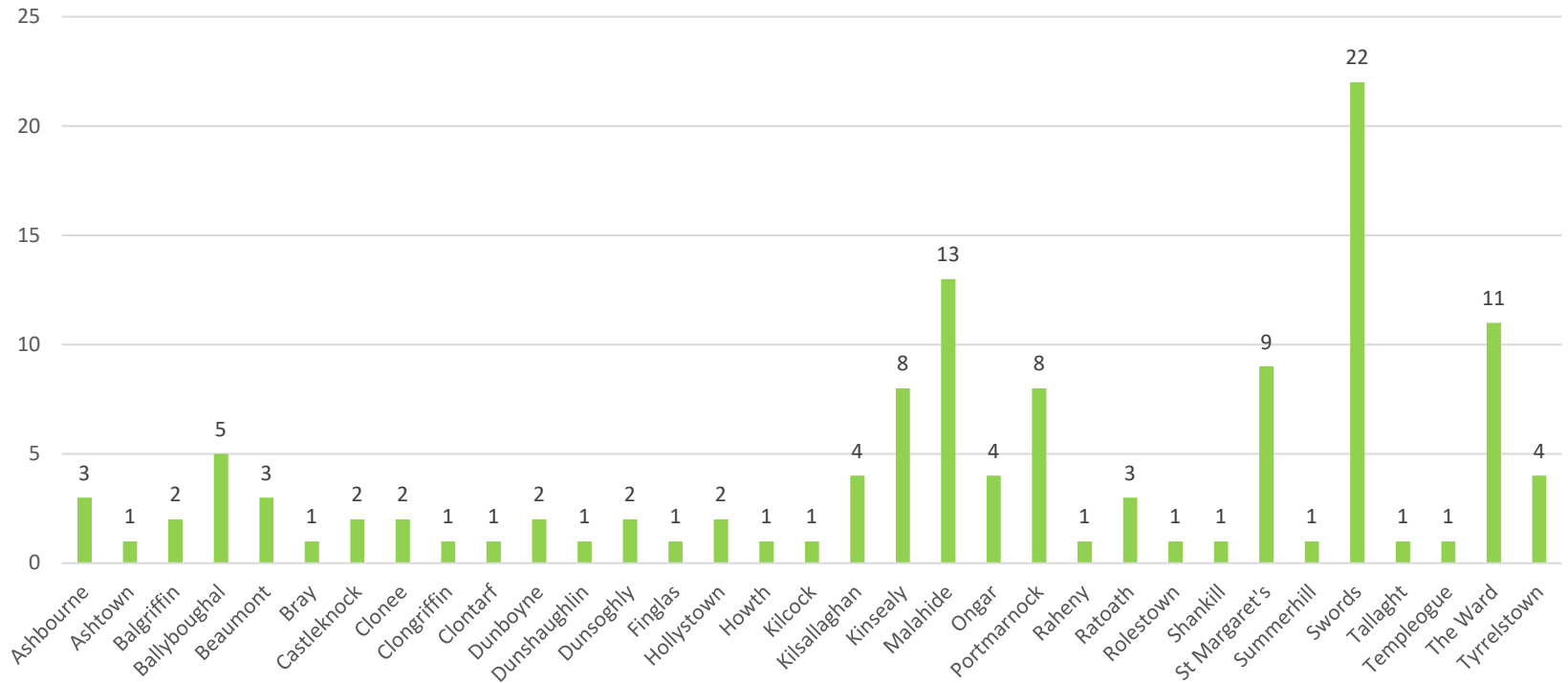


## Day / Night Noise Complaints By Runway October 2022

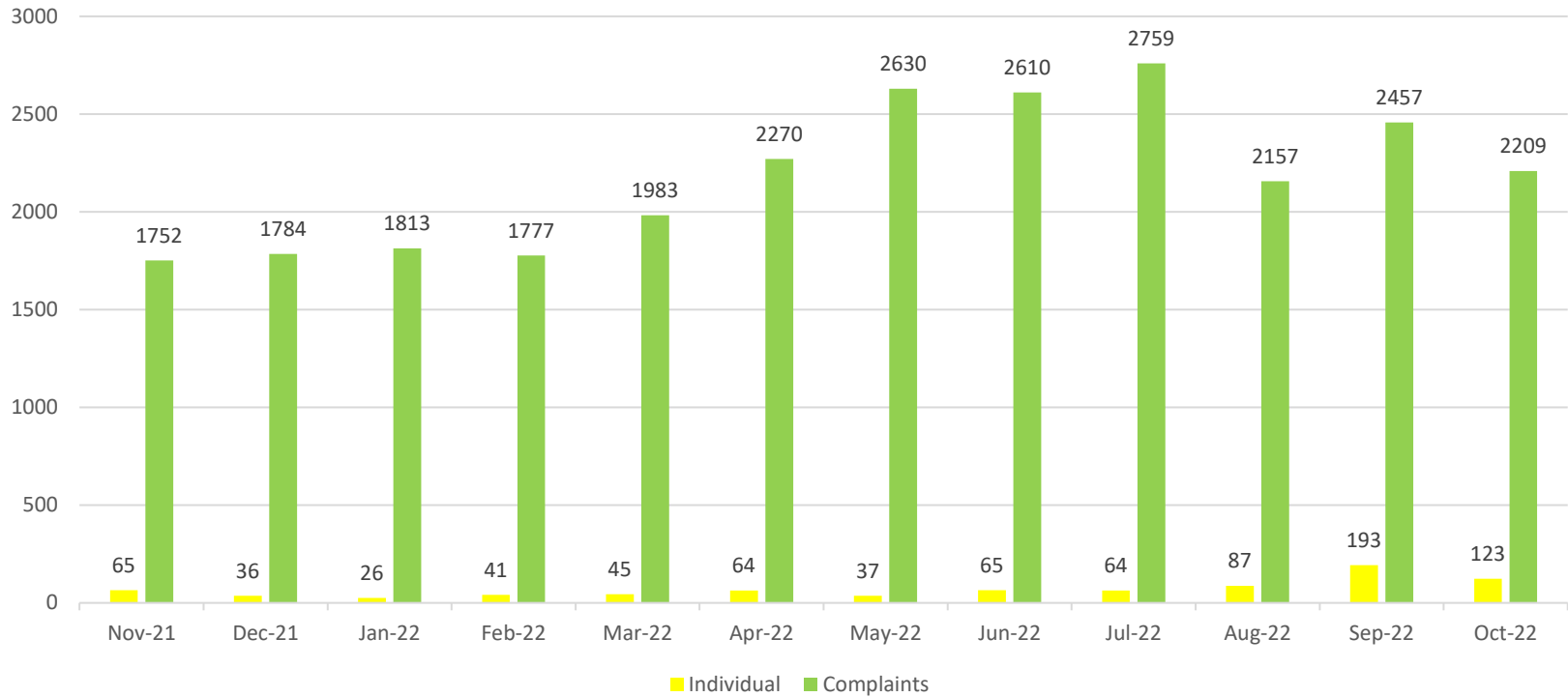


## Complainant Analysis By Area October 2022

Total Individuals	
Oct	123

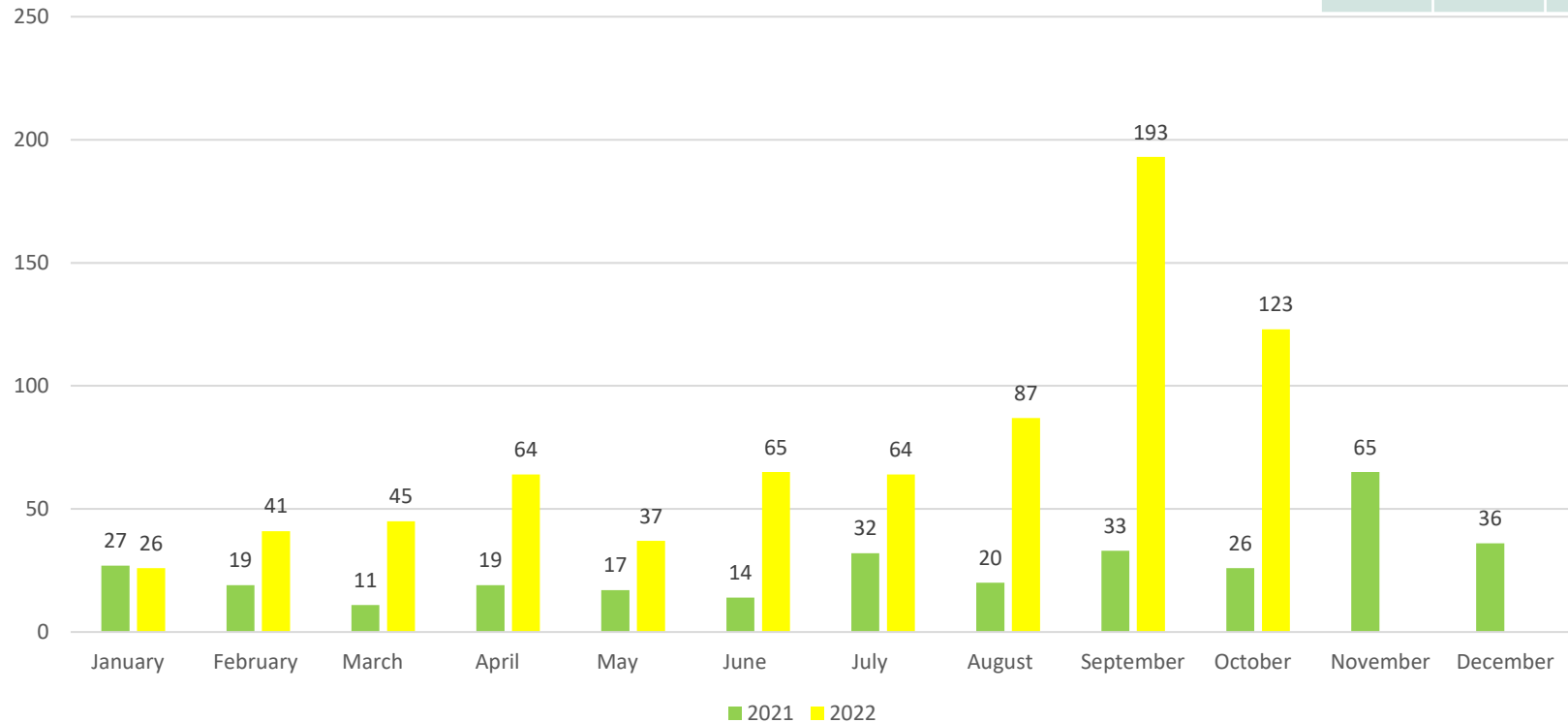


# Noise Complaint Analysis Rolling 12 Months



## Individual Complainant Analysis 2021 V 2022

	2021	2022
Jan-Oct	117	484

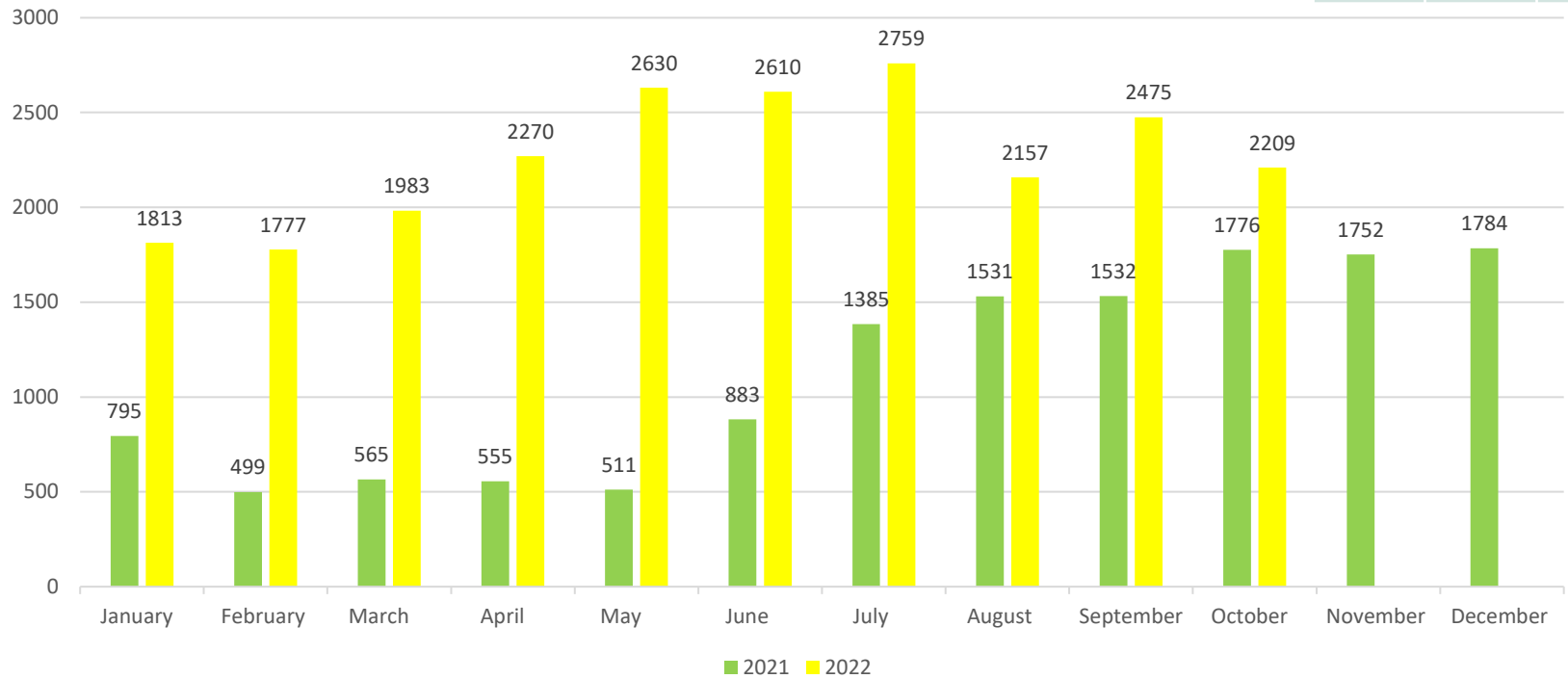


This is the number of unique individual complainants during the reporting period

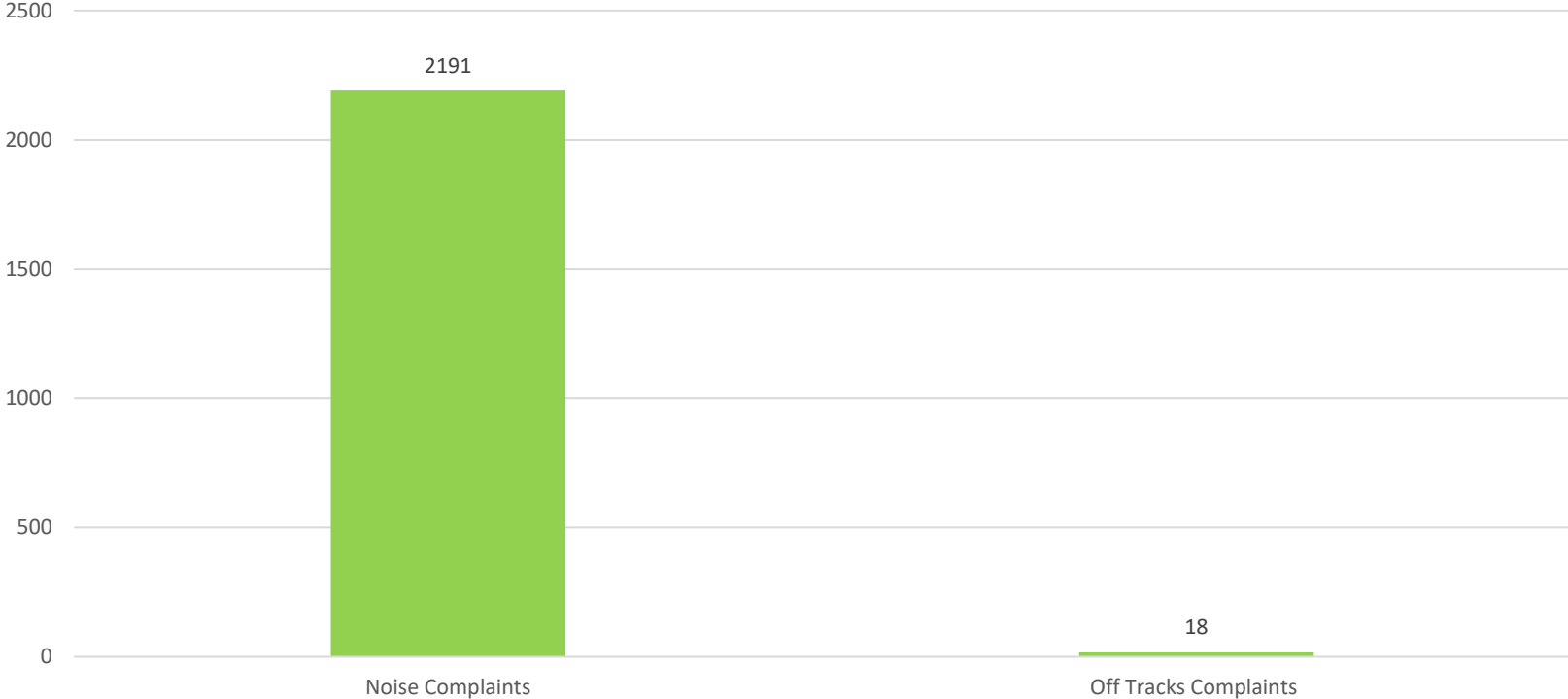


# Noise Complaints Analysis 2021 V 2022

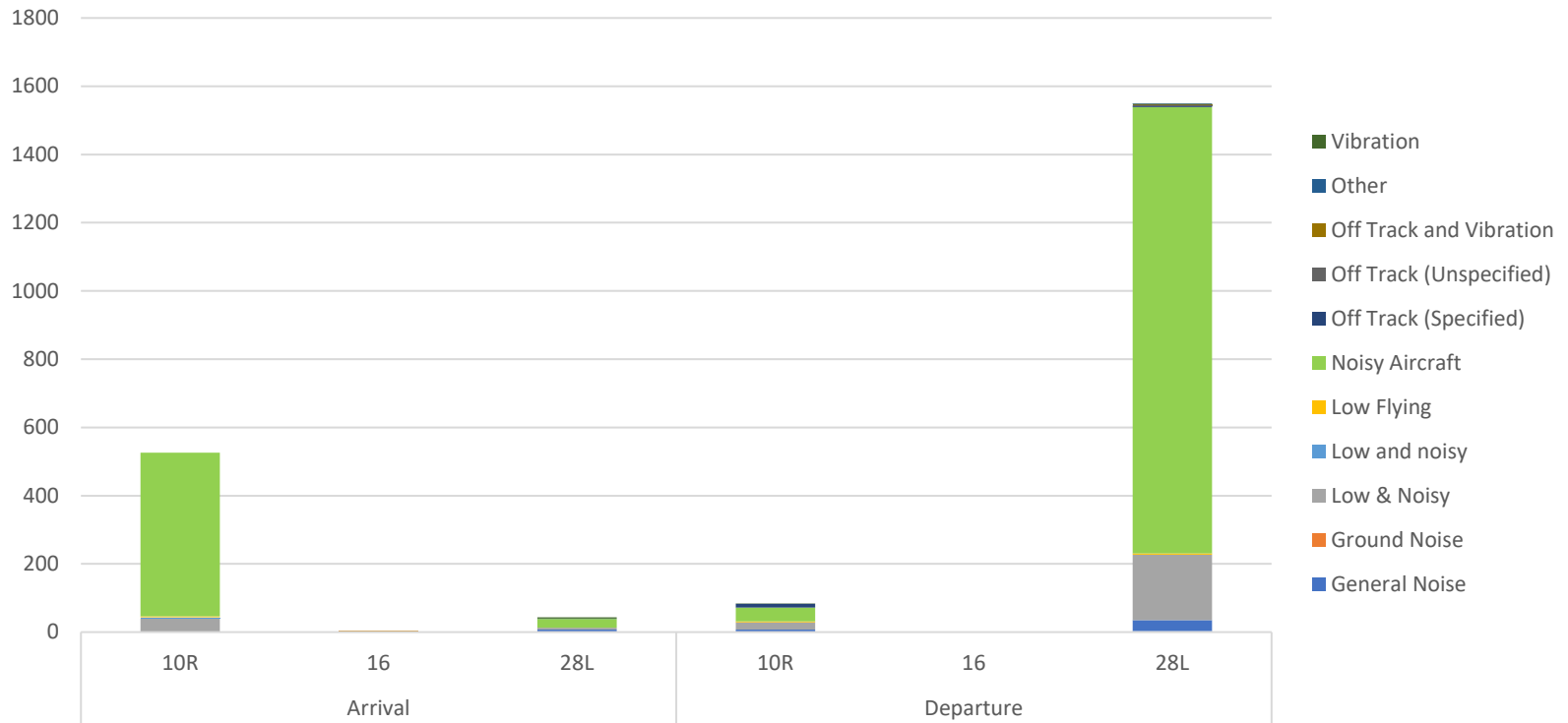
	2021	2022
Jan-Oct	10,032	22,683



# Noise Complaints Versus Off track Complaints October 2022

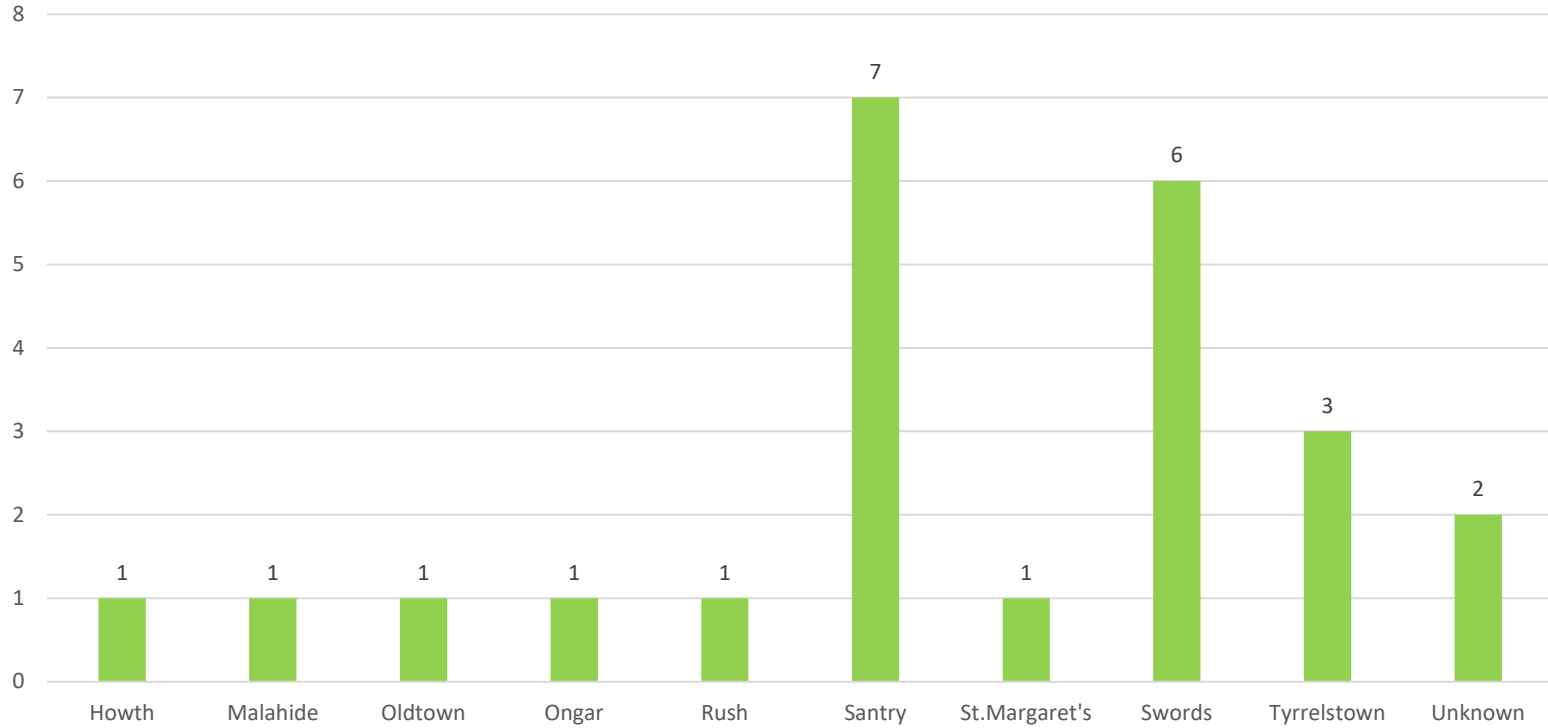


## Noise Event Type Analysis By Runway October 2022



# Ground Noise Versus Suburbs Analysis 2022

Ground Noise	
Jan - Oct	24



# Ground Noise Monthly Analysis 2022

Ground Noise	
Jan - Oct	24

