



## Noise & Flight Track Monitoring Report

Energy, Environment & Utilities Department  
August 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 August 2022

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

- There were 15,199 movements in August associated with Dublin airport. Of those;
  - 7,604 were arriving aircraft
  - 7,592 were departing aircraft
  - 3 were Touch and Go (Training) flights

### Aircraft Compliance with approved flight routings:

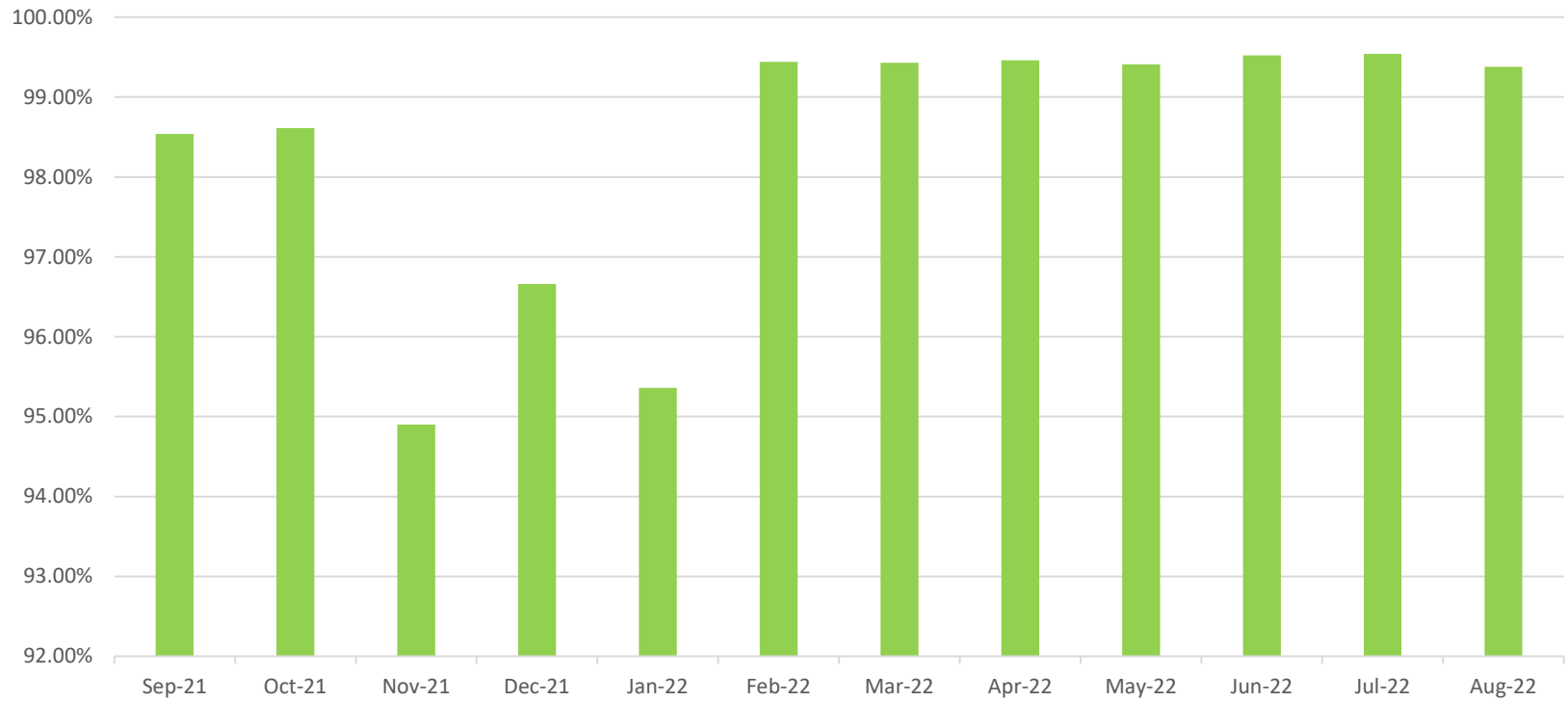
- Just over 99% of Category C/D aircraft flew on track during the month.

### Noise Complaints:

- In August, there were 2,157 noise complaints received from 87 individuals by Dublin Airport.
- One individual complainant lodged 2,022 complaints from operations off runway 10R and 28L. (94% of Dublin Airports total)

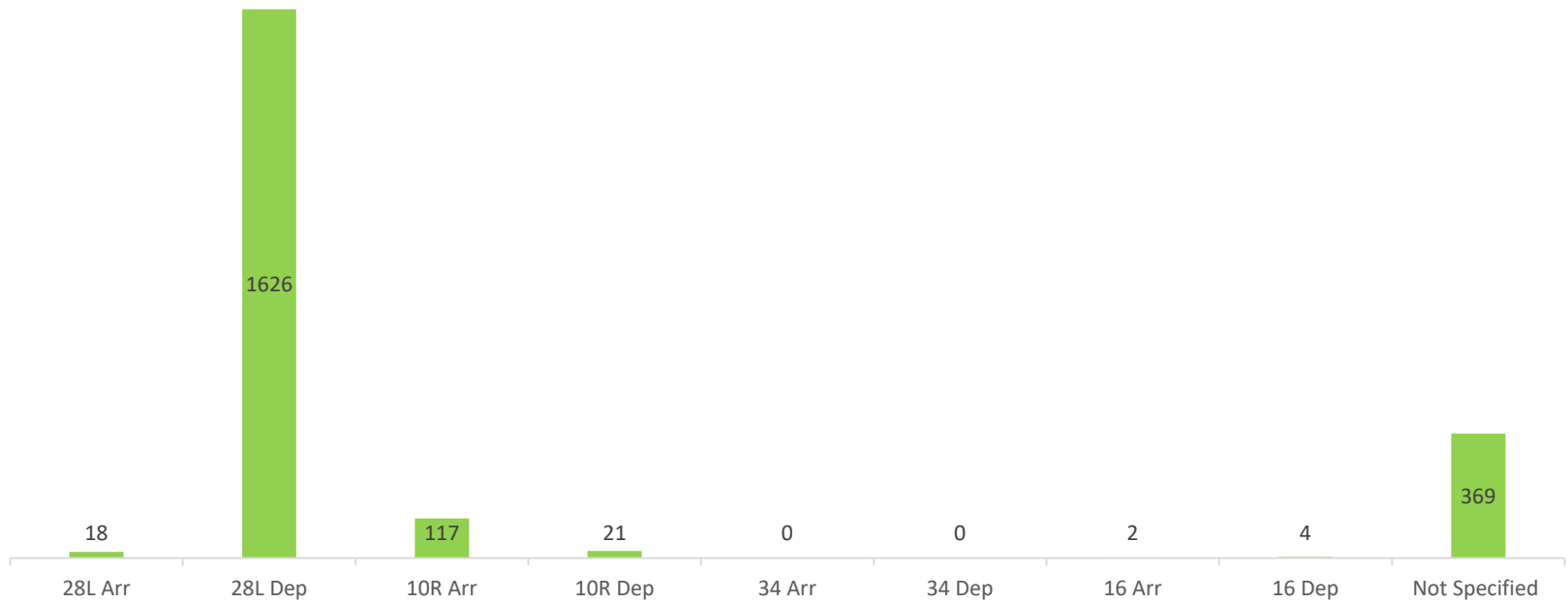
\* NFTMS is the Noise and Flight Track Monitoring system

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

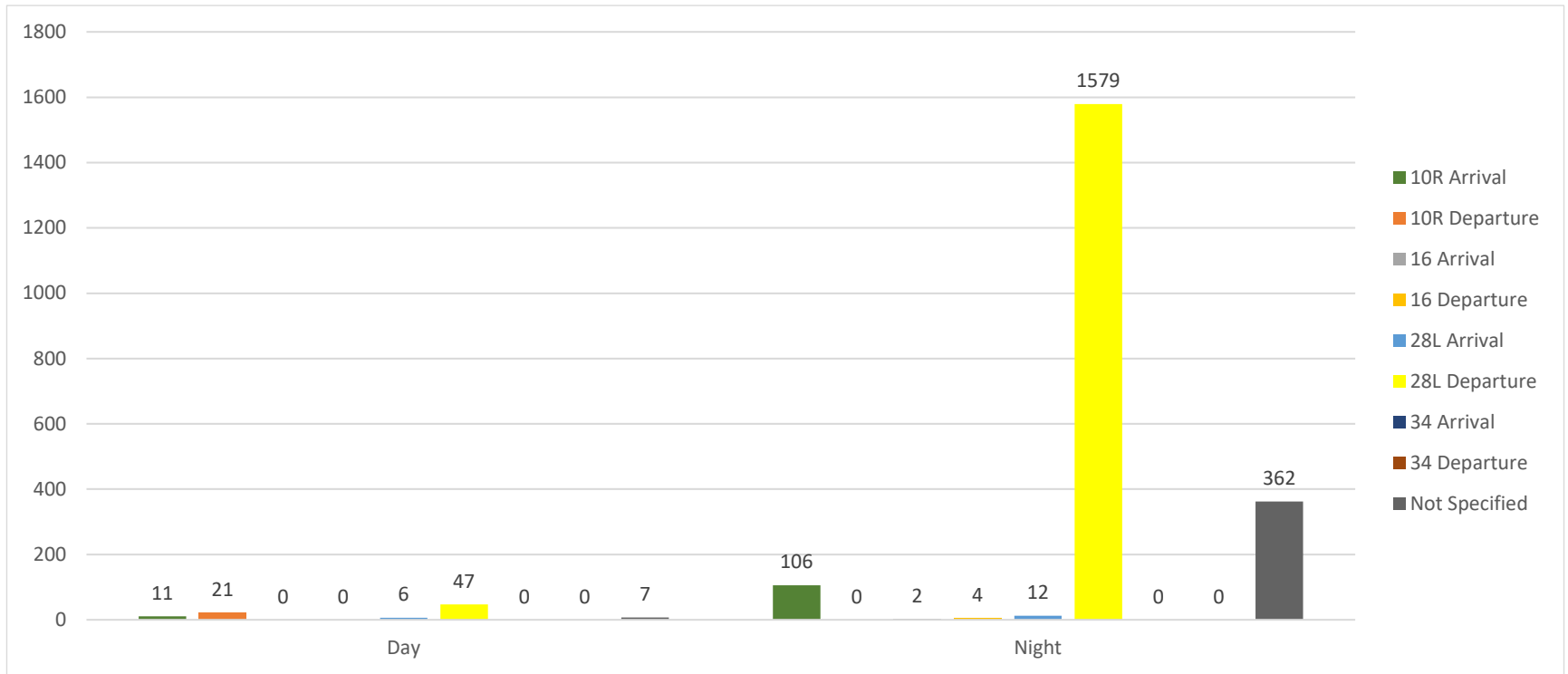


CAT C/D includes all Jet aircraft excluding BAE146 type aircraft

## Noise Complaint Analysis By Runway August 2022

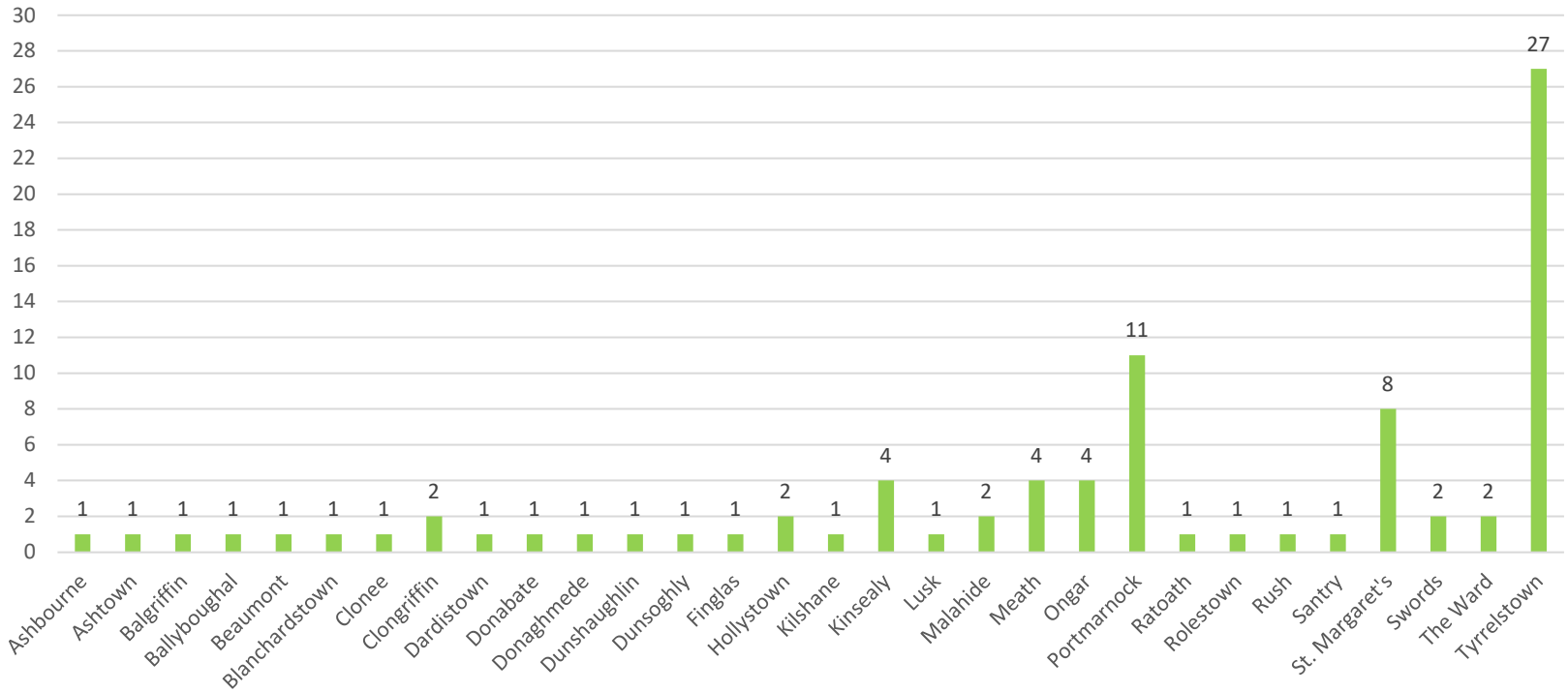


## Day / Night Noise Complaints By Runway August 2022

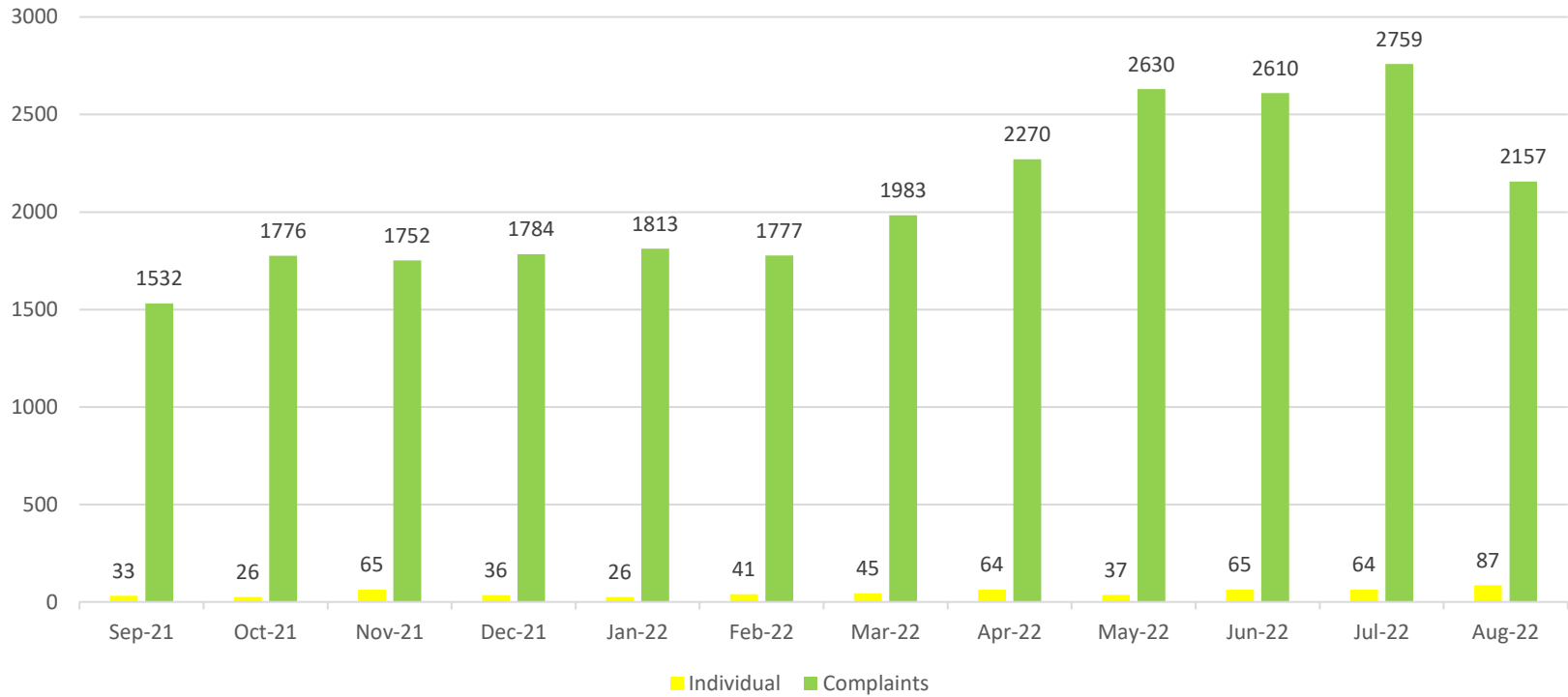


# Complainant Analysis By Area August 2022

Total Individuals	
Aug	87

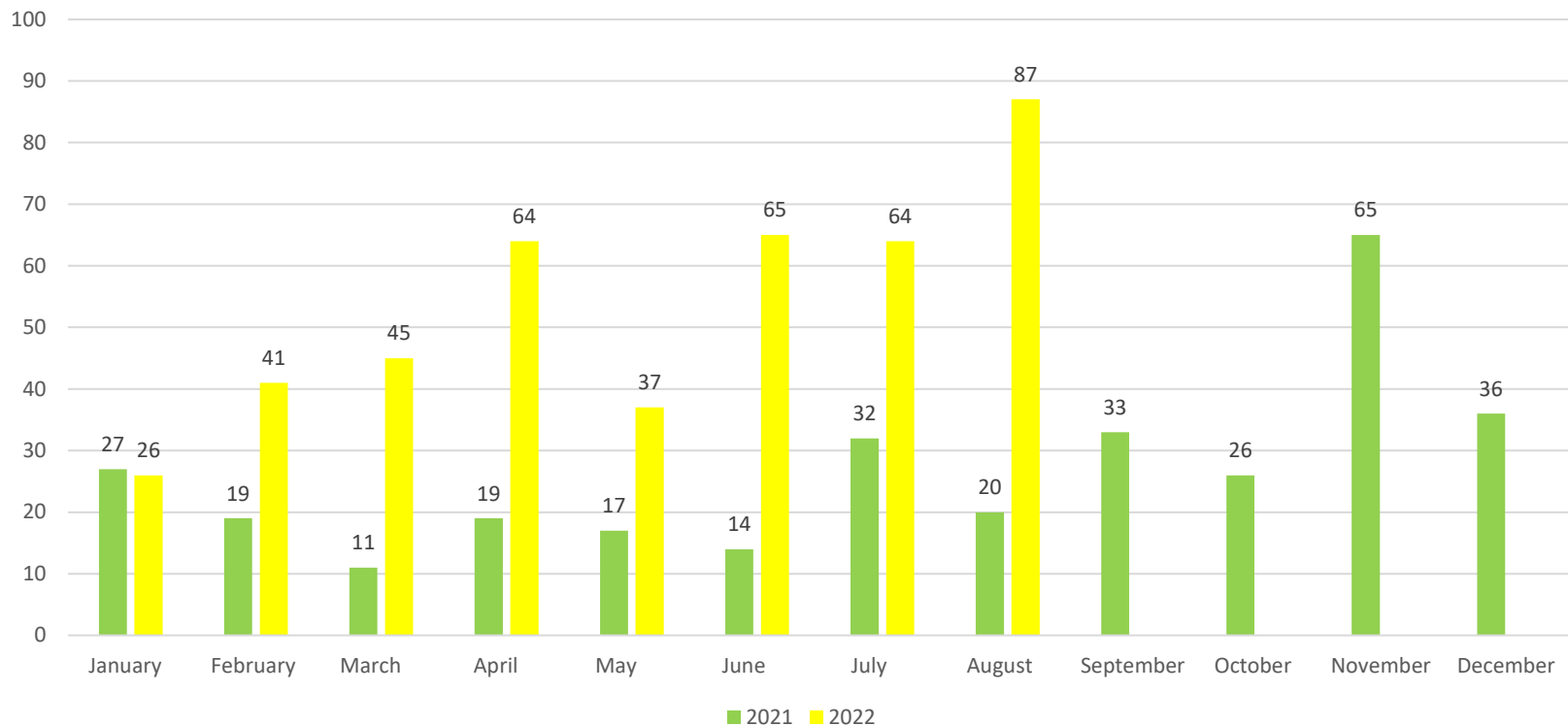


# Noise Complaint Analysis Rolling 12 Months



## Individual Complainant Analysis 2021 V 2022

	2021	2022
Jan-Aug	85	305

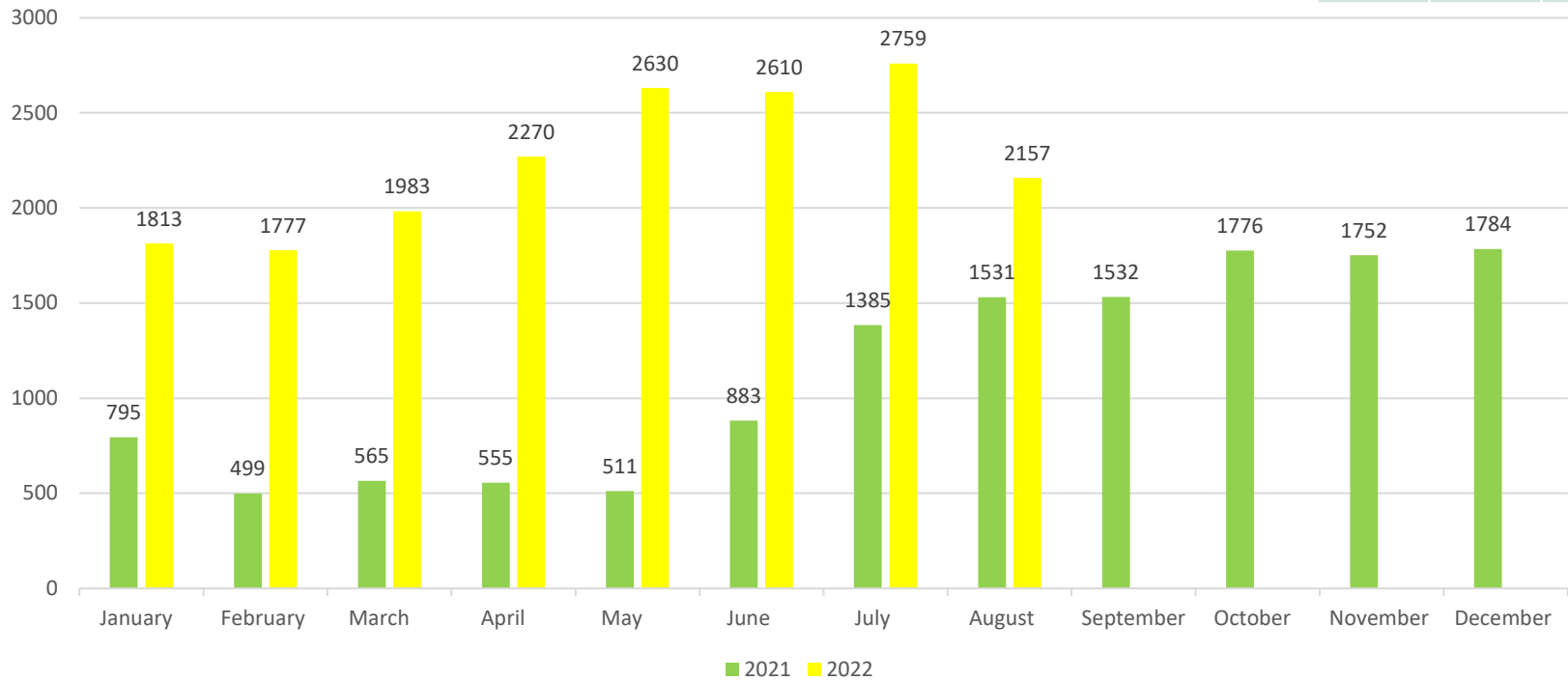


This is the number of unique individual complainants during the reporting period

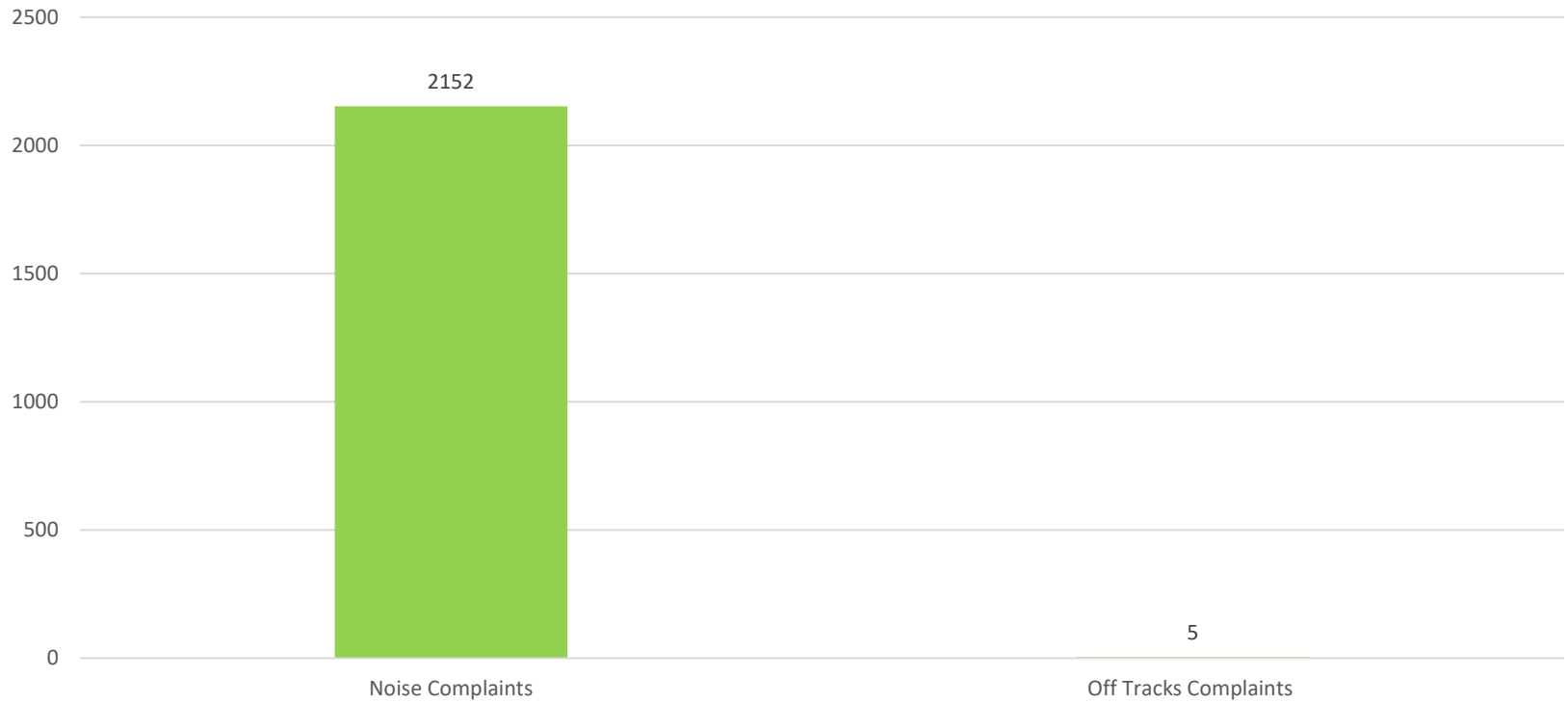


# Noise Complaints Analysis 2021 V 2022

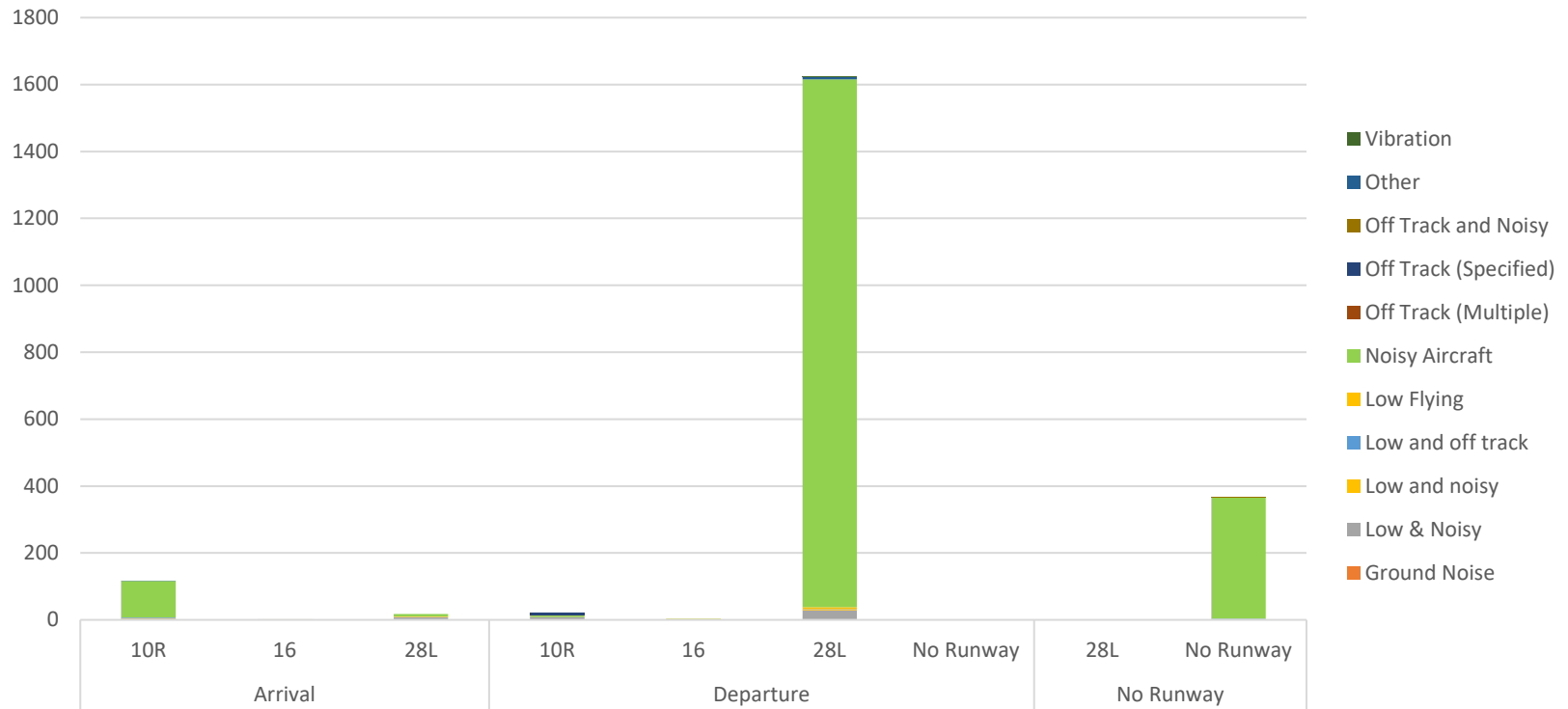
	2021	2022
Jan-Aug	6,724	17,999



## Noise Complaints Versus Off track Complaints August 2022

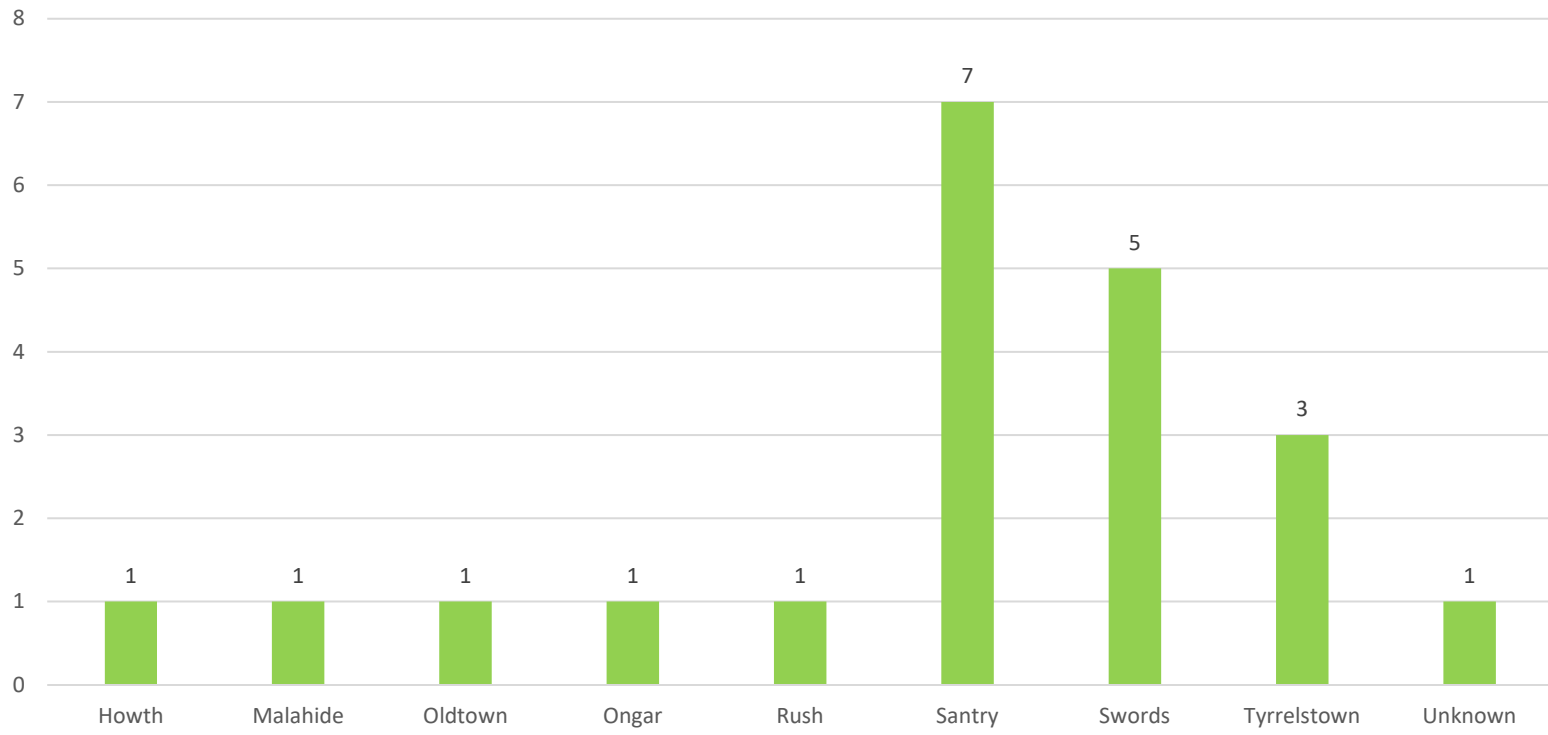


## Noise Event Type Analysis By Runway August 2022



# Ground Noise Versus Suburbs Analysis 2022

Ground Noise	
Jan - Aug	21



# Ground Noise Monthly Analysis 2022

Ground Noise	
Jan - Aug	21

