



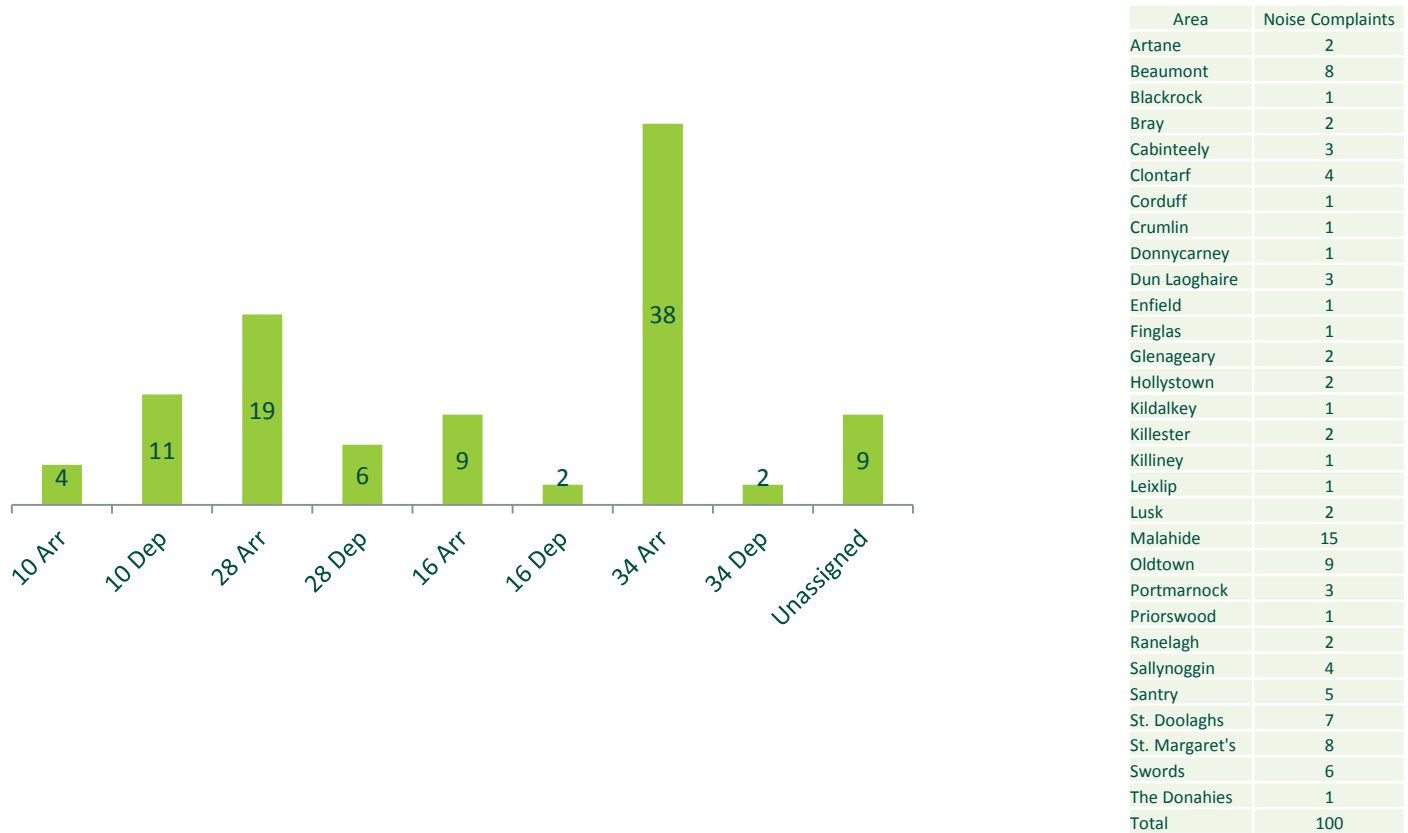
Noise & Flight Track Monitoring Report

Airside Operations

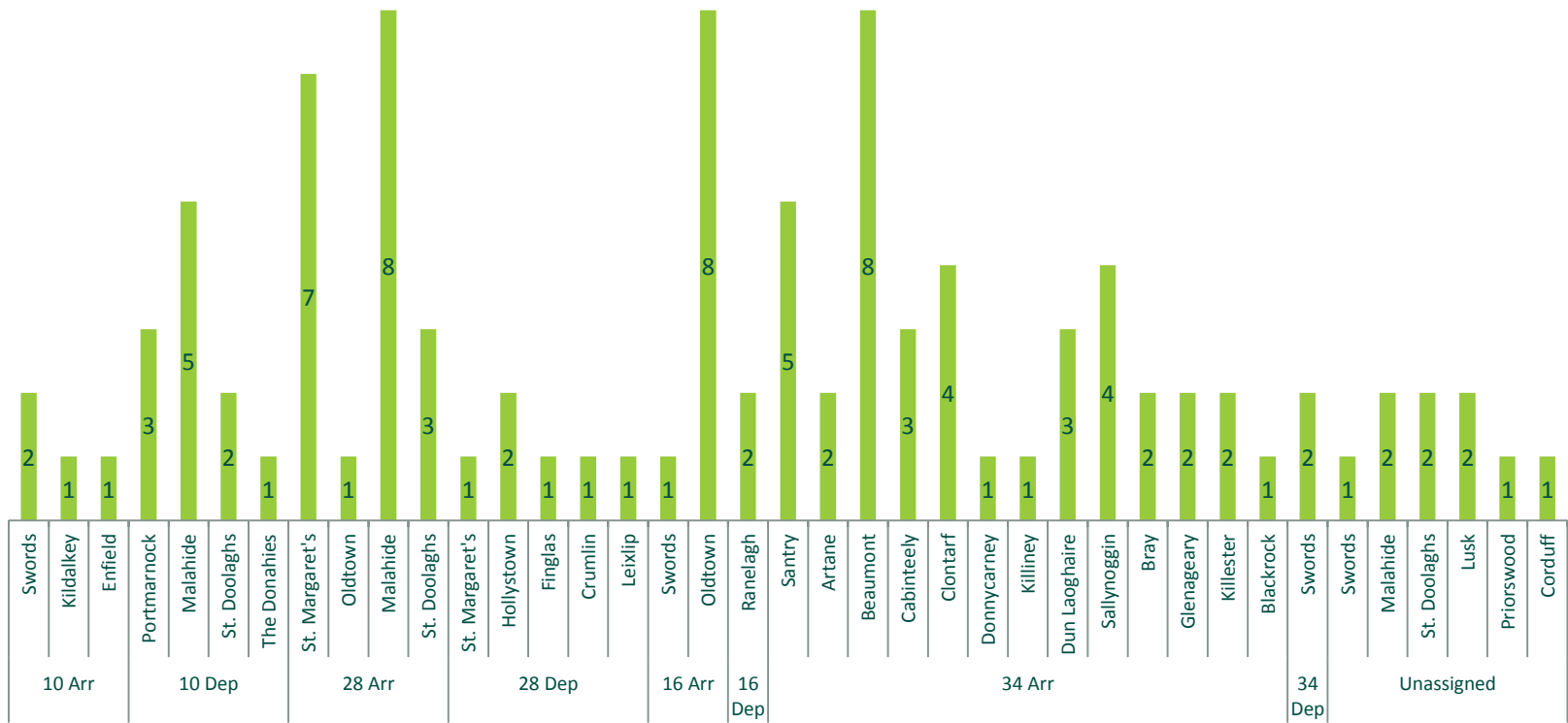
May 2018



Noise Complaint Analysis May 2018



Noise Complaint by Area & Runway May 2018



Noise Complaint Analysis by Runway Year to Date

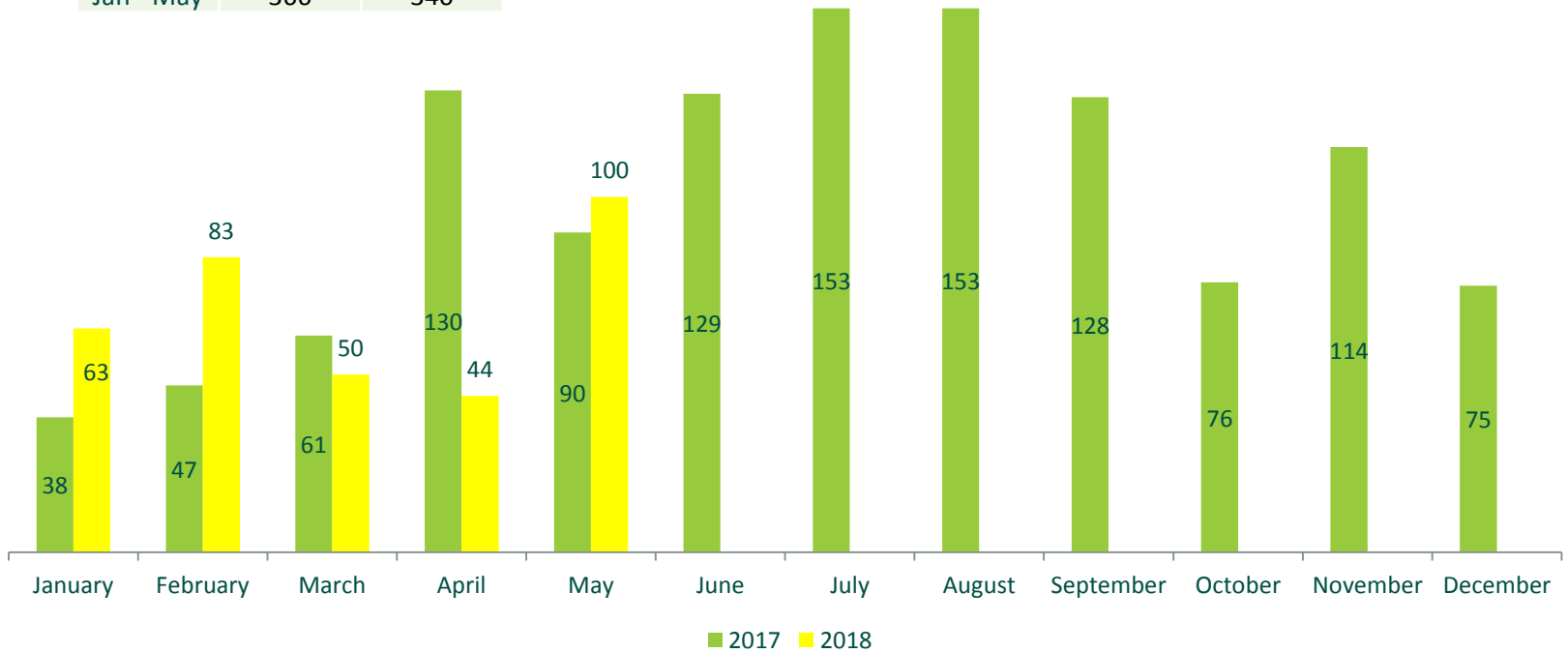
| Month | 10 Arr | 10 Dep | 28 Arr | 28 Dep | 16 Arr | 16 Dep | 34 Arr | 34 Dep | Unassigned | YTD |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| January | 1 | 3 | 5 | 15 | 7 | 7 | 12 | 4 | 9 | 63 |
| February | 0 | 6 | 3 | 15 | 11 | 14 | 20 | 3 | 11 | 83 |
| March | 4 | 6 | 2 | 7 | 8 | 6 | 7 | 4 | 6 | 50 |
| April | 5 | 15 | 6 | 8 | 2 | 5 | 0 | 0 | 3 | 44 |
| May | 4 | 11 | 19 | 6 | 9 | 2 | 38 | 2 | 9 | 100 |
| YTD | 14 | 41 | 35 | 51 | 37 | 34 | 77 | 13 | 38 | 340 |

Noise Complaint Analysis Year to Date

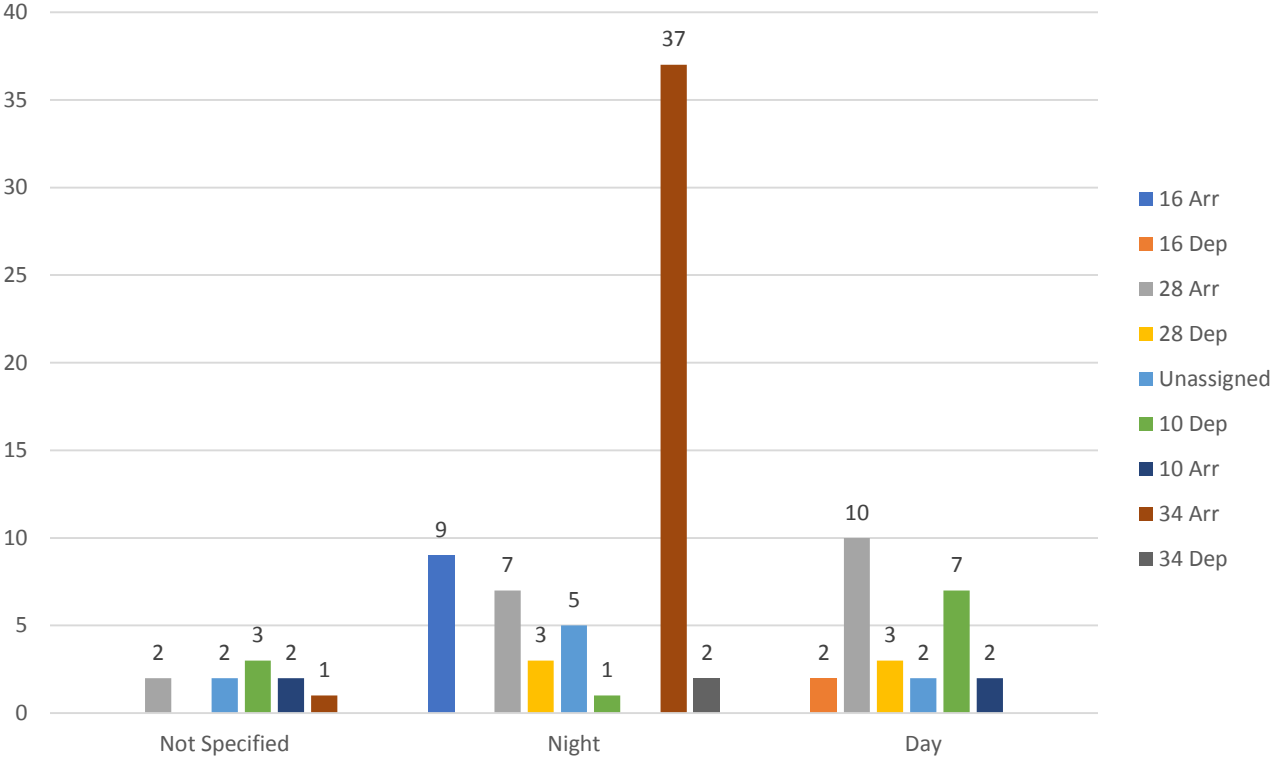


Noise Complaint Analysis 2017 v 2018

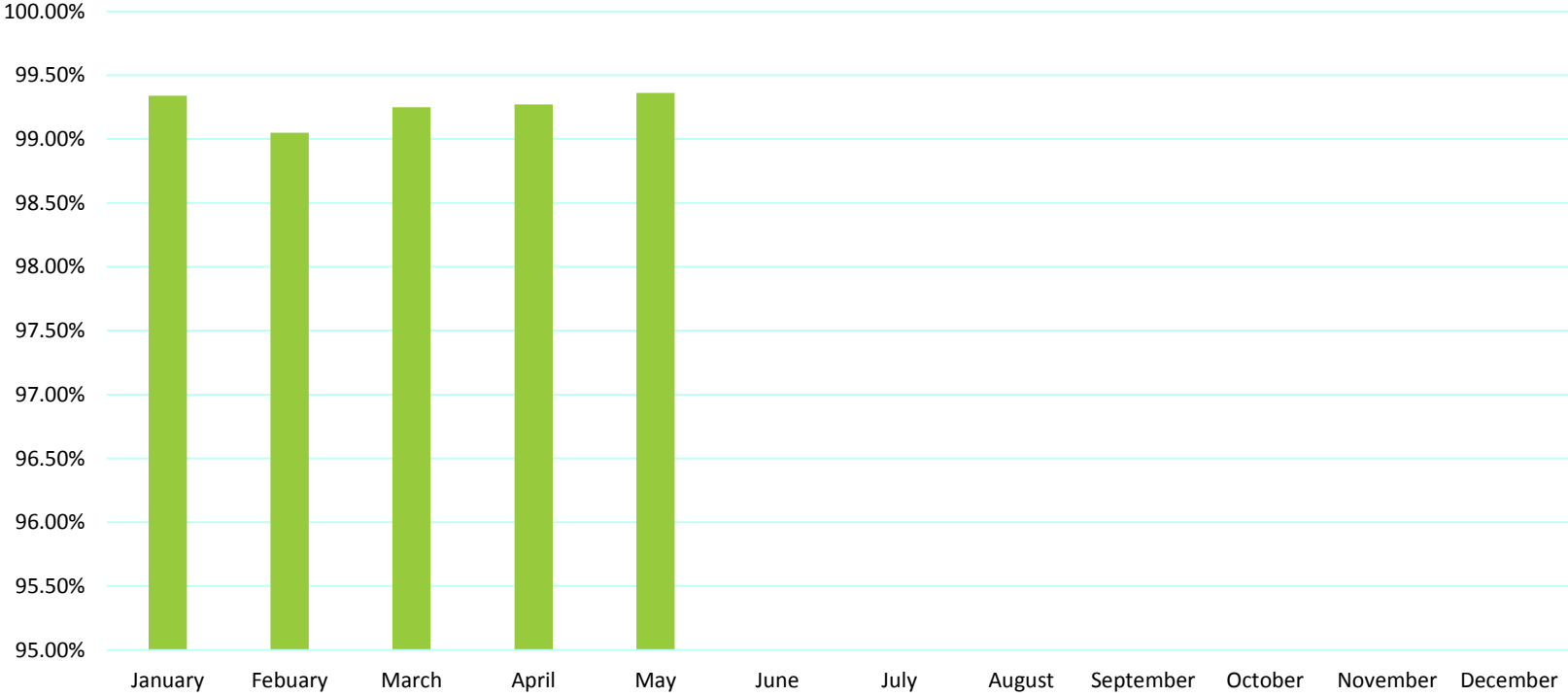
| | 2017 | 2018 |
|-----------|------|------|
| Jan - May | 366 | 340 |



Day / Night Noise Complaints By Runway May



Category C/D Aircraft On Track Performance Year to Date



Category C/D Aircraft include all jet aircraft excluding BAE146 type aircraft.

Summary

- In May there were 100 noise complaints received from 57 individual complainants.
- The top areas for complainants for the month were Beaumont and Swords with 6 people complaining followed by St. Margaret's with 4 complainants.
- Runway 10/28, generated 46 noise complaints from 24 people.
- Runway 16/34 generated 51 complaints from 31 people for the month. The majority of these complaints referred to the night time usage of this runway due to the overlay project being in progress on the main runway, Runway 10/28.
- Complainants from Malahide and Oldtown logged 9 noise complaints each, while another from St. Doolaghs logged 7 during the month.