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
January 2023

Number of movements in January recorded in the NFTMS* system

- There were 12,558 movements in January associated with Dublin airport. Of those;
  - 8,403 were arriving aircraft
  - 4,154 were departing aircraft
  - 1 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 January, there were 1,824 noise complaints received from 134 individuals by Dublin Airport.
- One individual complainant lodged 1,538 complaints from operations off runway 10R and 28L. (84% of Dublin Airports total)

* NFTMS is the Noise and Flight Track Monitoring system
CAT C/D includes all Jet aircraft excluding BAE146 type aircraft
Noise Complaint Analysis By Runway January 2023

- 28L Arr: 146
- 28L Dep: 1591
- 10R Arr: 82
- 10R Dep: 5
- 34 Arr: 0
- 34 Dep: 0
- 16 Arr: 0
- 16 Dep: 0
- Not Specified: 0

Dublin Airport
Day / Night Noise Complaints By Runway January 2023

- **Day:**
  - 10R Arrival: 80
  - 10R Departure: 0
  - 16 Arrival: 70
  - 16 Departure: 0
  - 28L Arrival: 77
  - 28L Departure: 5
  - 34 Arrival: 0
  - 34 Departure: 66
  - Not Specified: 0

- **Night:**
  - 10R Arrival: 0
  - 10R Departure: 0
  - 16 Arrival: 0
  - 16 Departure: 0
  - 28L Arrival: 0
  - 28L Departure: 0
  - 34 Arrival: 0
  - 34 Departure: 0
  - Not Specified: 1521
Complainant Analysis By Area January 2023

Total Individuals

| Jan | 134 |

Bar chart showing the number of complaints by area with the highest area having 48 complaints and the lowest having 1 complaint.
This is the number of unique individual complainants during the reporting period.
Noise Complaints Analysis 2022 V 2023

<table>
<thead>
<tr>
<th>Month</th>
<th>2022</th>
<th>2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>1.813</td>
<td>1.824</td>
</tr>
</tbody>
</table>

January February March April May June July August September October November December

- Jan 2022: 1.813
- Jan 2023: 1.824
Noise Complaints Versus Off track Complaints January 2023

- Noise Complaints: 1822
- Off Tracks Complaints: 2
Noise Event Type Analysis By Runway January 2023

- Vibration
- Other
- Off Track (Unspecified)
- Off Track (Specified)
- Noisy Aircraft
- Low Flying
- Low & Noisy
- Ground Noise
- General Noise

![Noise Event Type Analysis Chart]

DublinAirport
Ground Noise Versus Suburbs Analysis 2023

Ashtown: 1
Swords: 7

Ground Noise
Jan | 8
Ground Noise Monthly Analysis 2023

Ground Noise
Jan 8