Noise & Flight Track Monitoring Report

Energy, Environment & Utilities Department

April 2019
Summary April 2019

- In April there were 446 noise complaints received from 39 individual complainants.
- The top areas for complainants for the month were Swords with 8 people complaining followed by Portmarnock with 6 individuals lodging complaints and St. Margaret’s and The Ward with 4 complainants from each.
- One individual from Ongar lodged 352 complaints while another from the Ward lodged 14 complaints, giving a total of 366 complaints out of the monthly total of 446. This leaves a total of 80 noise complaints for the remaining 37 complainants.
- Almost 99% of Category C/D aircraft flew on track during the month of April.
Category C/D Aircraft On Track Performance Year to Date

Category C/D Aircraft include all jet aircraft excluding BAE146 type aircraft.
Noise Complaint Analysis April 2019

<table>
<thead>
<tr>
<th>Area</th>
<th>Noise Complaints</th>
</tr>
</thead>
<tbody>
<tr>
<td>Celbridge</td>
<td>4</td>
</tr>
<tr>
<td>Clonshaugh</td>
<td>1</td>
</tr>
<tr>
<td>Coolock</td>
<td>5</td>
</tr>
<tr>
<td>Hansfield</td>
<td>1</td>
</tr>
<tr>
<td>Howth</td>
<td>1</td>
</tr>
<tr>
<td>Kinsealy</td>
<td>1</td>
</tr>
<tr>
<td>Malahide</td>
<td>4</td>
</tr>
<tr>
<td>Ongar</td>
<td>361</td>
</tr>
<tr>
<td>Portmarnock</td>
<td>12</td>
</tr>
<tr>
<td>Santry</td>
<td>1</td>
</tr>
<tr>
<td>St. Margaret's</td>
<td>18</td>
</tr>
<tr>
<td>Sutton</td>
<td>2</td>
</tr>
<tr>
<td>Swords</td>
<td>11</td>
</tr>
<tr>
<td>The Ward</td>
<td>22</td>
</tr>
<tr>
<td>Tyrrelstown</td>
<td>1</td>
</tr>
<tr>
<td>Unknown</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>446</td>
</tr>
</tbody>
</table>
Noise Complaints by Area & Runway April 2019

- The Ward
- St Margaret's
- Suttin
- Celbridge
- Tyrrelstown
- Portmarnock
- The Ward
- Swords
- Malahide
- Coock
- Howth
- Clonsaugh
- St Margaret's
- Kinealy
- Ongar
- The Ward
- St Margaret's
- Swords
- Suttin
- Unknown
- Handfield
- St Margaret's
- Malahide
- Celbridge
- Santry
- Coock

Arr: 10
Dep: 16
Unassigned: 16
Day / Night Noise Complaints By Runway April 2019

- **Night**
  - 28 Arr: 1
  - 28 Dep: 11
  - 10 Dep: 10
  - 10 Arr: 2
  - 16 Dep: 2
  - Unassigned: 1

- **Day**
  - 28 Arr: 152
  - 28 Dep: 243
  - 10 Dep: 14
  - 10 Arr: 4
  - 16 Dep: 2
  - Unassigned: 4

- **Not Specified**

Legend:
- 28 Arr
- 28 Dep
- 10 Dep
- 10 Arr
- 16 Dep
- Unassigned
Complainant Analysis April 2019

![Bar chart showing complainant analysis for different locations in April 2019.](chart.png)
Noise Complaint Analysis Year to Date

January: 29
February: 33
March: 31
April: 39
May: 39
June: 446
July: 749
August: 404
September: 623
October: 29
November: 623
December: 446

Complainants: Green
Noise Complaints: Yellow
# Noise Complaint Analysis by Runway Year to Date

<table>
<thead>
<tr>
<th>Month</th>
<th>10 Arr</th>
<th>10 Dep</th>
<th>28 Arr</th>
<th>28 Dep</th>
<th>34 Arr</th>
<th>34 Dep</th>
<th>Unassigned</th>
<th>16 Arr</th>
<th>16 Dep</th>
<th>YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>4</td>
<td>10</td>
<td>2</td>
<td>593</td>
<td>5</td>
<td>2</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>623</td>
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<tr>
<td>February</td>
<td>13</td>
<td>5</td>
<td>10</td>
<td>358</td>
<td>0</td>
<td>0</td>
<td>13</td>
<td>3</td>
<td>2</td>
<td>404</td>
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<tr>
<td>March</td>
<td>1</td>
<td>1</td>
<td>6</td>
<td>721</td>
<td>4</td>
<td>1</td>
<td>10</td>
<td>3</td>
<td>2</td>
<td>749</td>
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<tr>
<td>April</td>
<td>14</td>
<td>26</td>
<td>3</td>
<td>395</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>446</td>
</tr>
<tr>
<td>YTD</td>
<td>32</td>
<td>42</td>
<td>21</td>
<td>2067</td>
<td>9</td>
<td>3</td>
<td>34</td>
<td>6</td>
<td>8</td>
<td>2222</td>
</tr>
</tbody>
</table>
Noise Complaint Analysis 2018 v 2019

<table>
<thead>
<tr>
<th>Month</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan - Apr</td>
<td>240</td>
<td>2222</td>
</tr>
</tbody>
</table>

June: 63; July: 83; August: 50; September: 44; October: 100; November: 56; December: 89; January: 168; February: 91; March: 227; April: 350