NFTMS Report

Community Affairs
November 2013

Noise & Flight Track Monitoring Report

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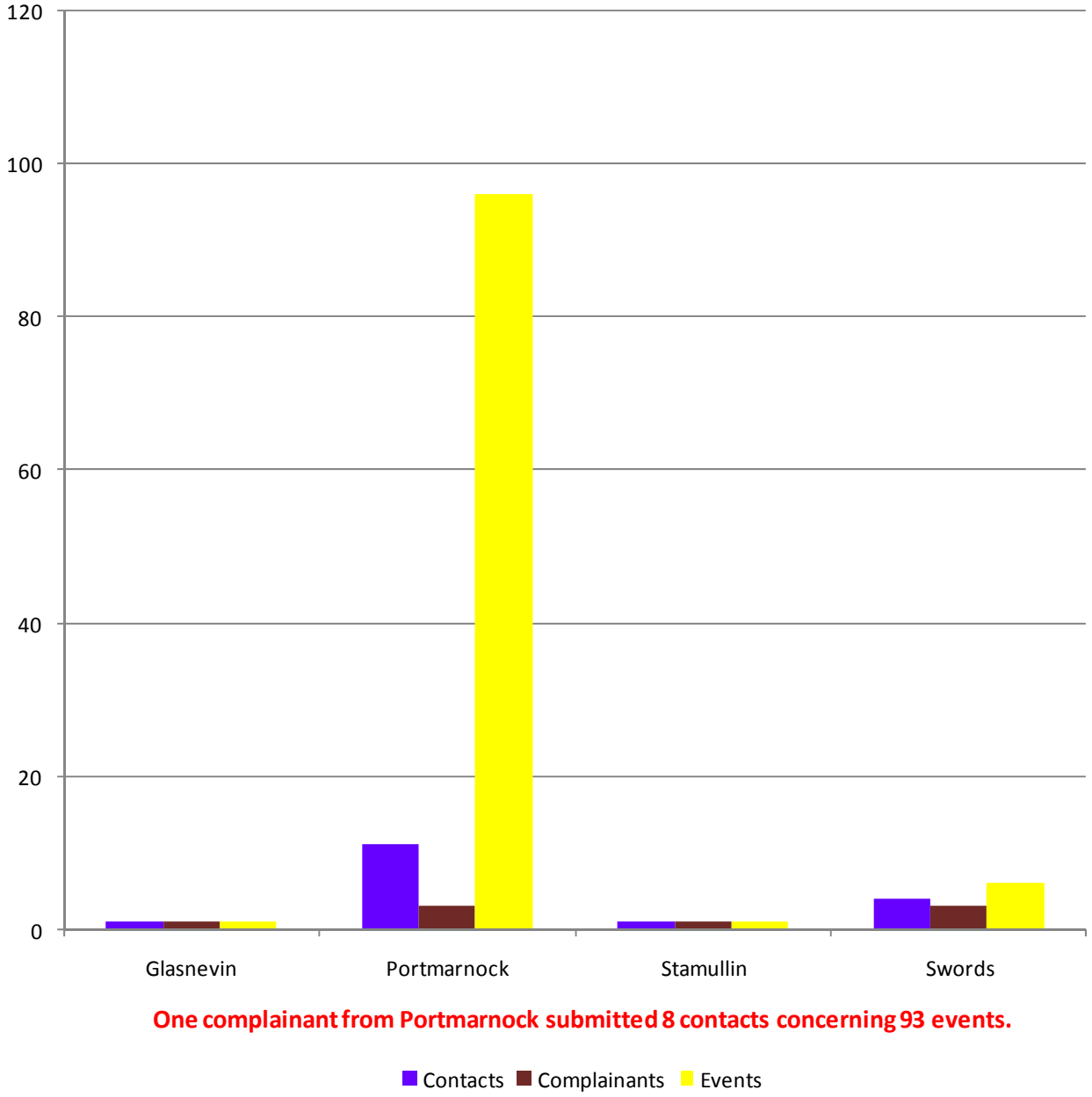
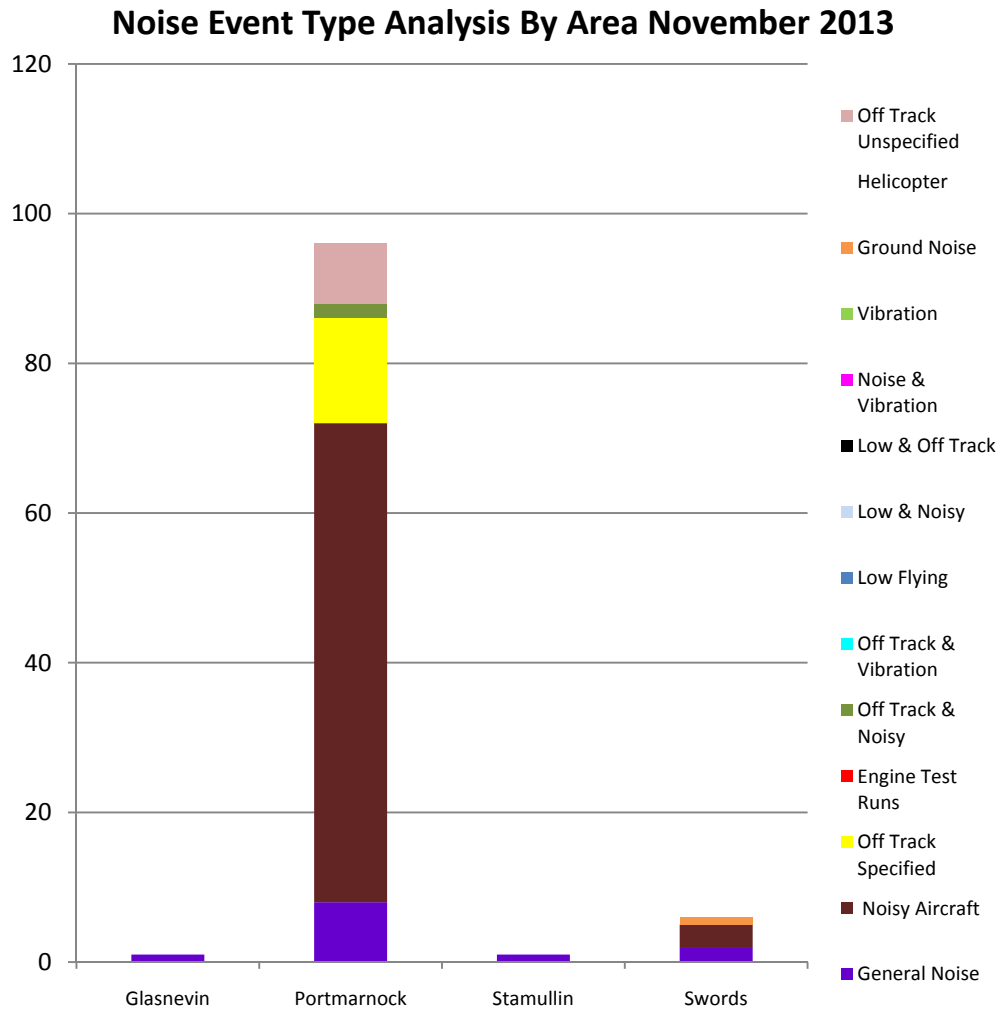
Total Noise Events Type Analysis 2013 Year To Date	15

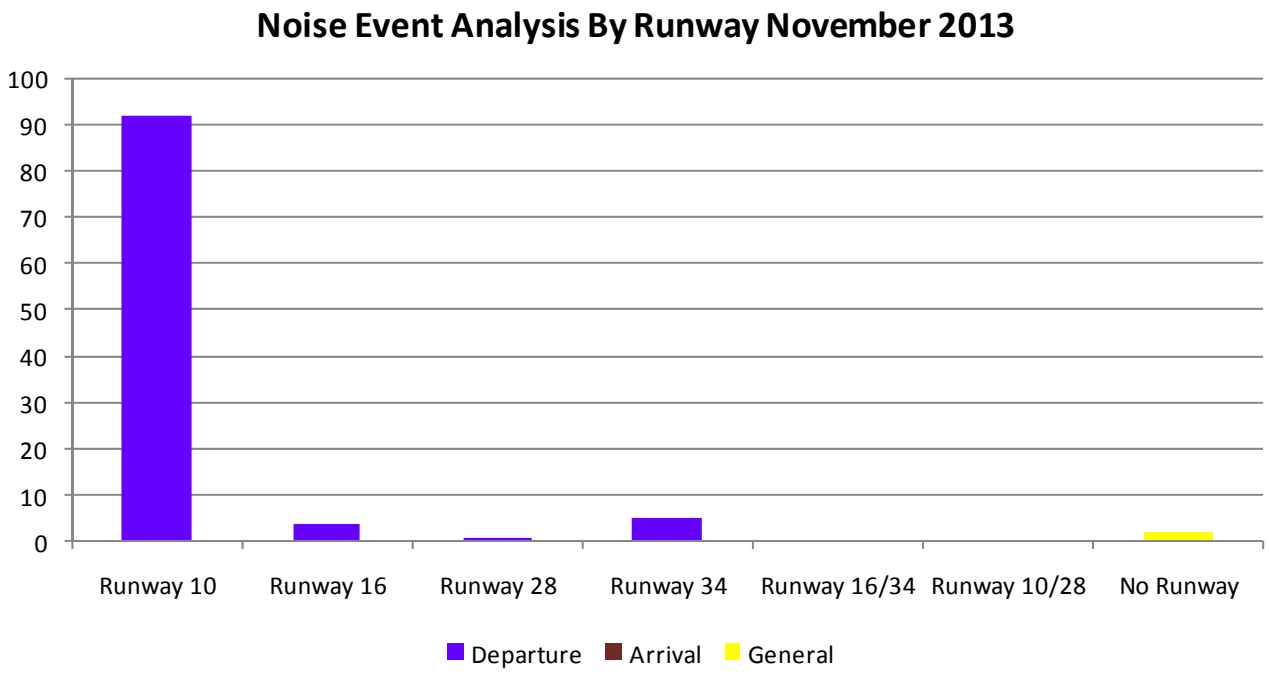
Complaints Analysis November 2013



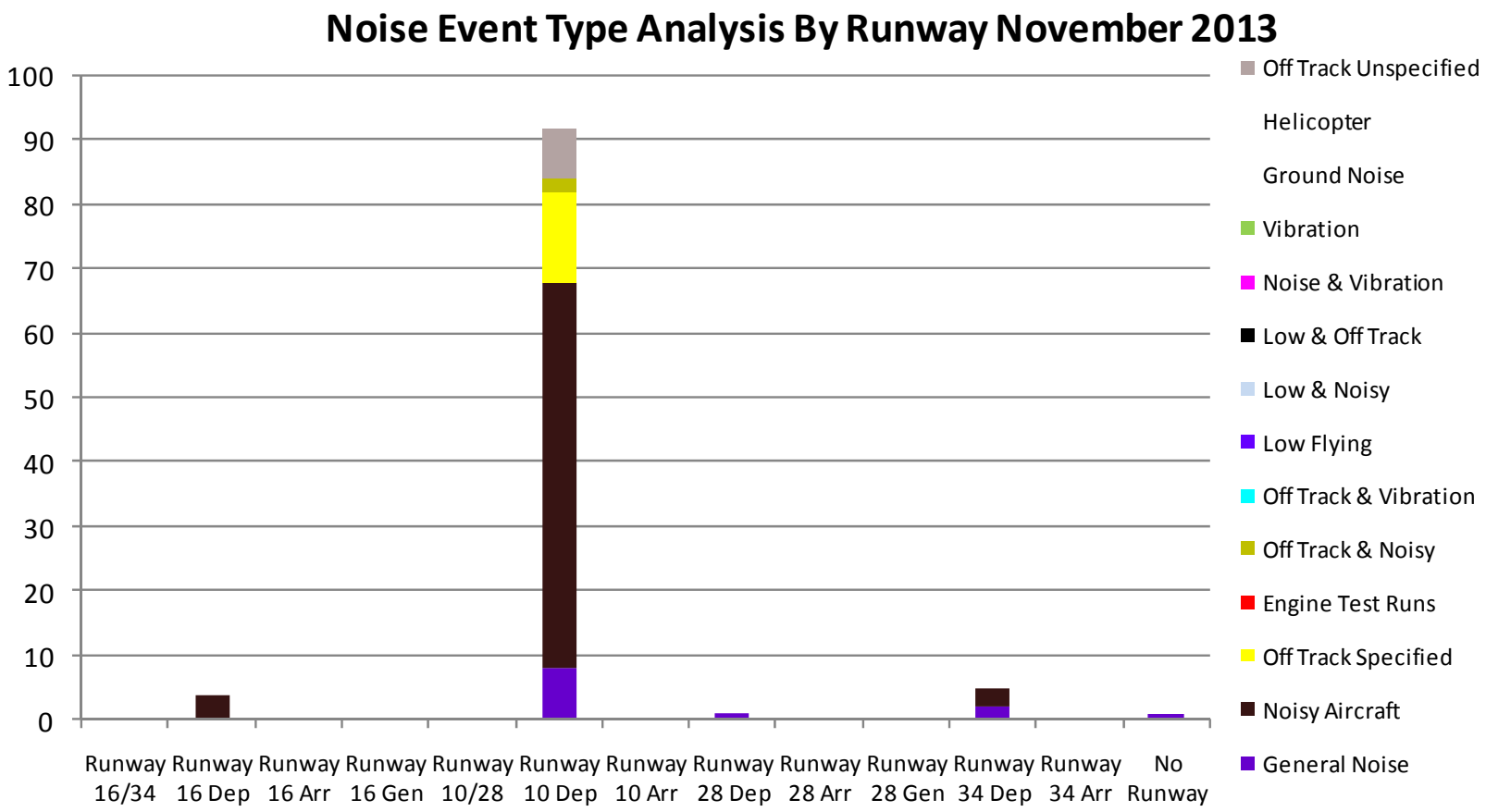
One complainant from Portmarnock submitted 8 contacts concerning 93 events.

Area	Contacts	Complainants	Events
Glasnevin	1	1	1
Portmarnock	11	3	96
Stamullin	1	1	1
Swords	4	3	6
Total	**17**	**8**	**104**

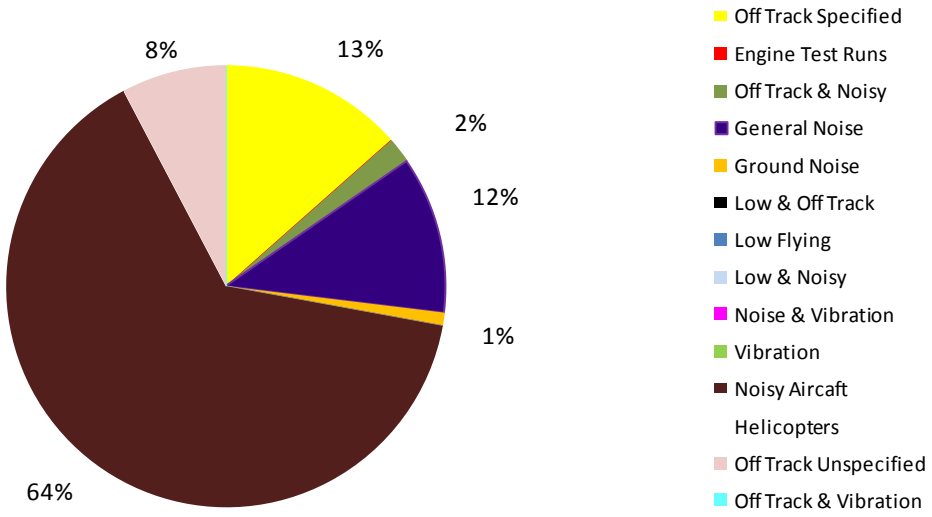

Noise Event Type Analysis By Area November 2013
120
100
80
60
40
20
0
Glasnevin
Portmarnock
Stamullin
Swords
Off Track Unspecified
Helicopter
Ground Noise
Vibration
Noise & Vibration
Low & Off Track
Low & Noisy
Low Flying
Off Track & Vibration
Off Track & Noisy
Engine Test Runs
Off Track Specified
Noisy Aircraft
General Noise



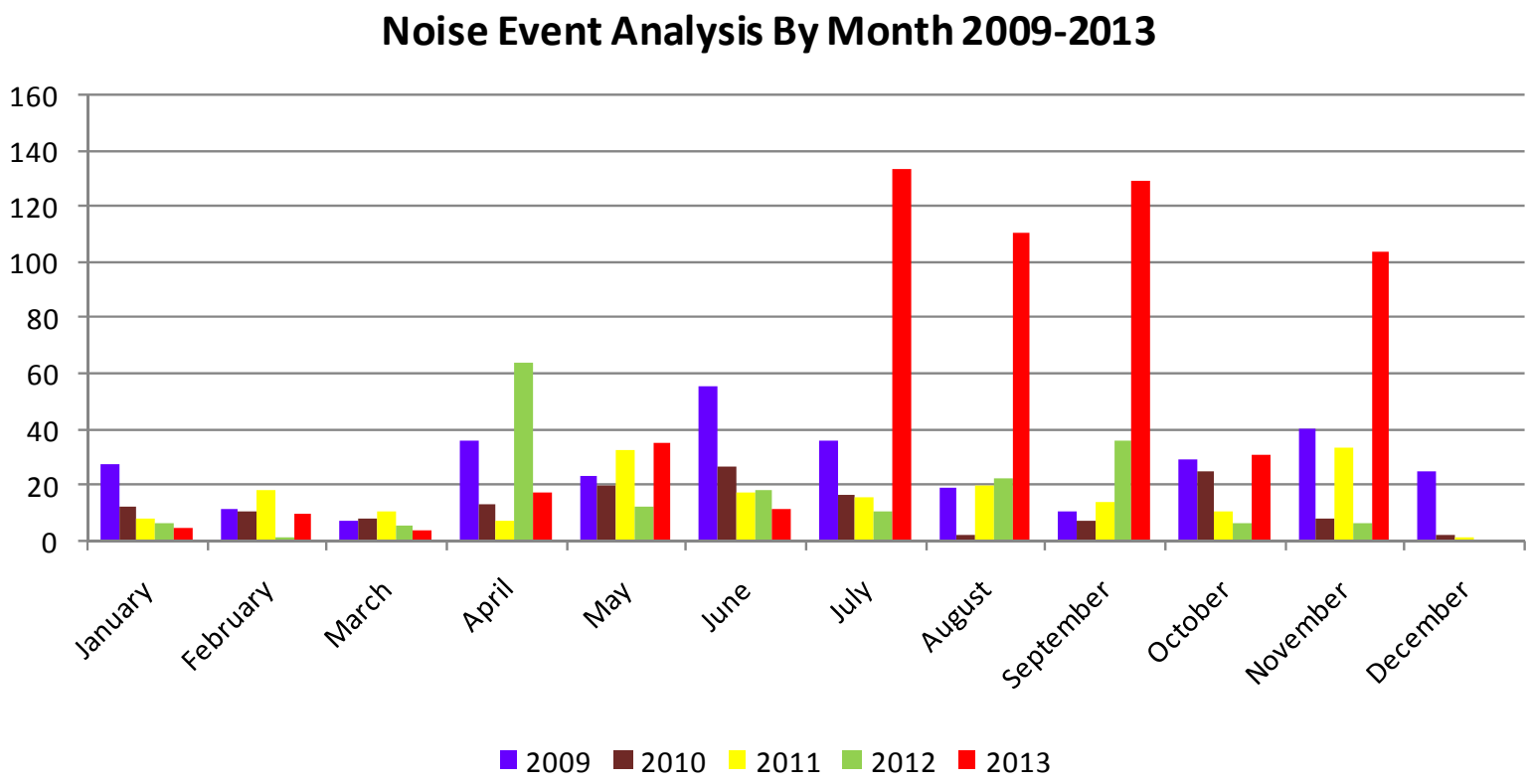
Runway	Runway 10	Runway 16	Runway 28	Runway 34	Runway 16/34	Runway 10/28	No Runway
Departure	92	4	1	5	0	0	0
Arrival	0	0	0	0	0	0	0
General	0	0	0	0	0	0	2
Total	**92**	**4**	**1**	**5**	**0**	**0**	**2**

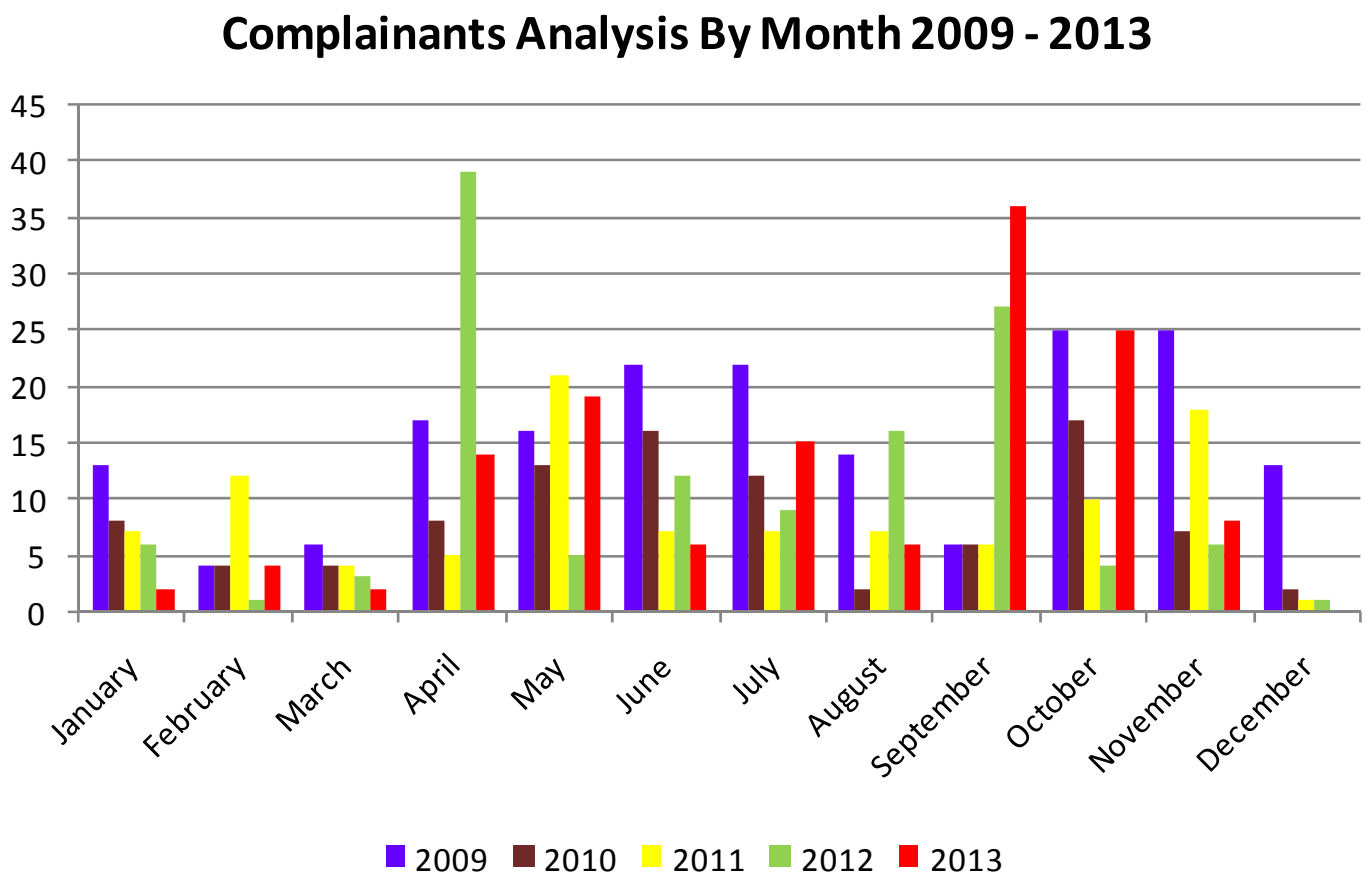

Noise Event Type Analysis By Runway November 2013
100
90
80
70
60
50
40
30
20
10
0
Runway 16/34
Runway 16 Dep
Runway 16 Arr
Runway 16 Gen
Runway 10/28
Runway 10 Dep
Runway 10 Arr
Runway 28 Dep
Runway 28 Arr
Runway 28 Gen
Runway 34 Dep
Runway 34 Arr
No Runway
Off Track Unspecified
Helicopter
Ground Noise
Vibration
Noise & Vibration
Low & Off Track
Low & Noisy
Low Flying
Off Track & Vibration
Off Track & Noisy
Engine Test Runs
Off Track Specified
Noisy Aircraft
General Noise

Total Noise Event Type Analysis November 2013

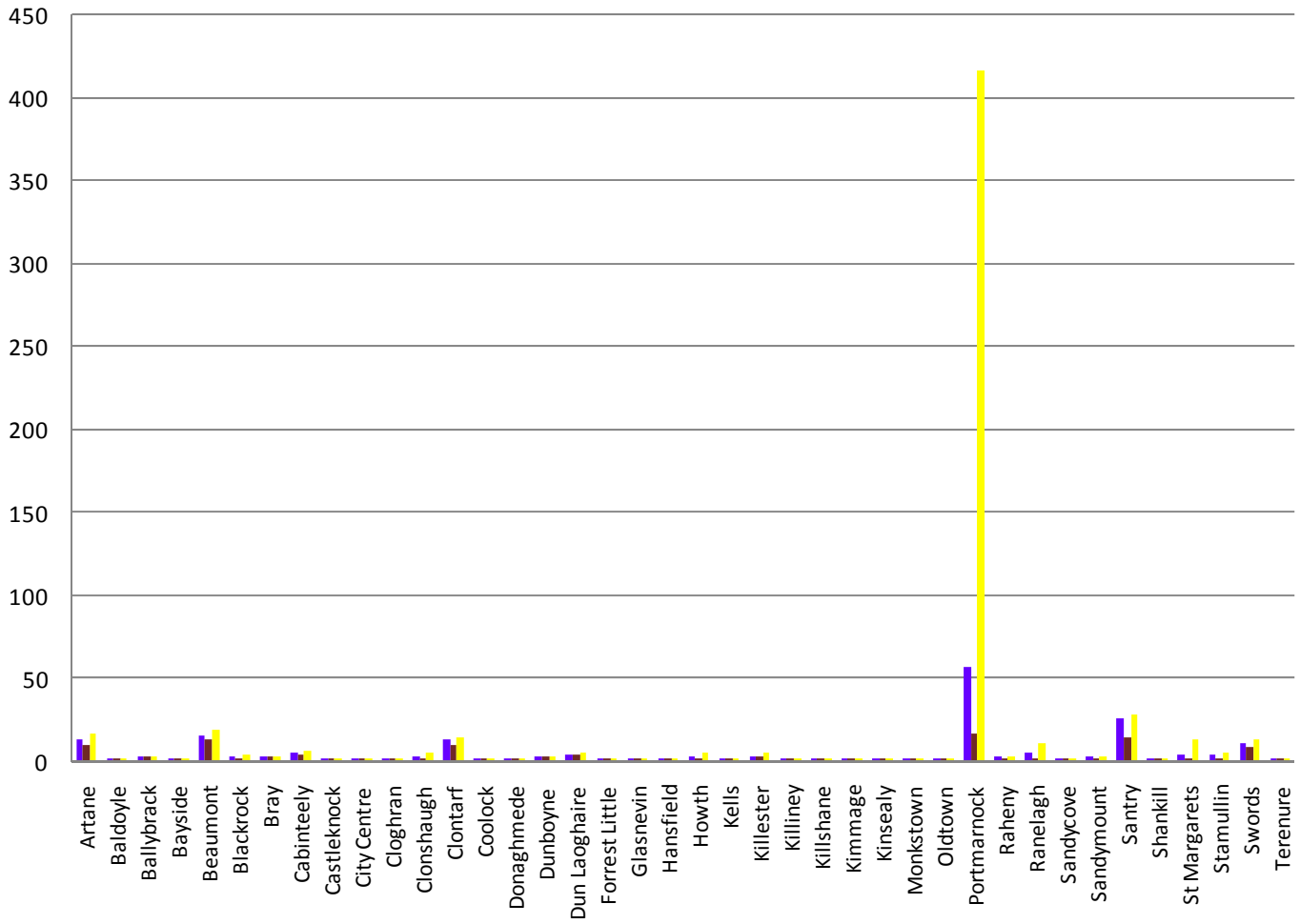


Off Track Specified	14
Engine Test Runs	0
Off Track & Noisy	2
General Noise	12
Ground Noise	1
Low & Off Track	0
Low Flying	0
Low & Noisy	0
Noise & Vibration	0
Vibration	0
Noisy Aircraft	67
Helicopters	0
Off Track Unspecified	8
Off Track & Vibration	0
Total	**104**


Noise Event Analysis By Month 2009-2013
160
140
120
100
80
60
40
20
0
January
February
March
April
May
June
July
August
September
October
November
December
2009
2010
2011
2012
2013


Complainants Analysis By Month 2009 - 2013
45
40
35
30
25
20
15
10
5
0
January
February
March
April
May
June
July
August
September
October
November
December
2009
2010
2011
2012
2013

Complaints Analysis 2013 Year To Date



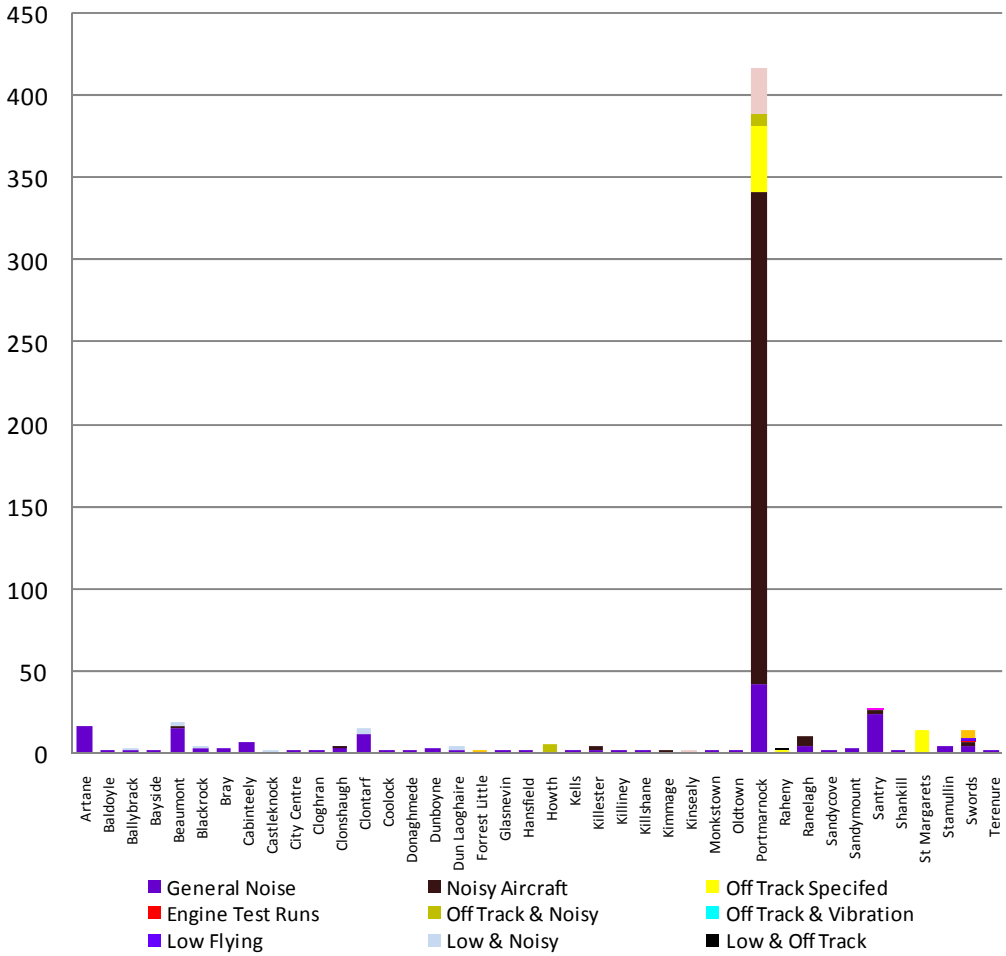
One complainant from Portmarnock submitted 37 contacts concerning 394 events.

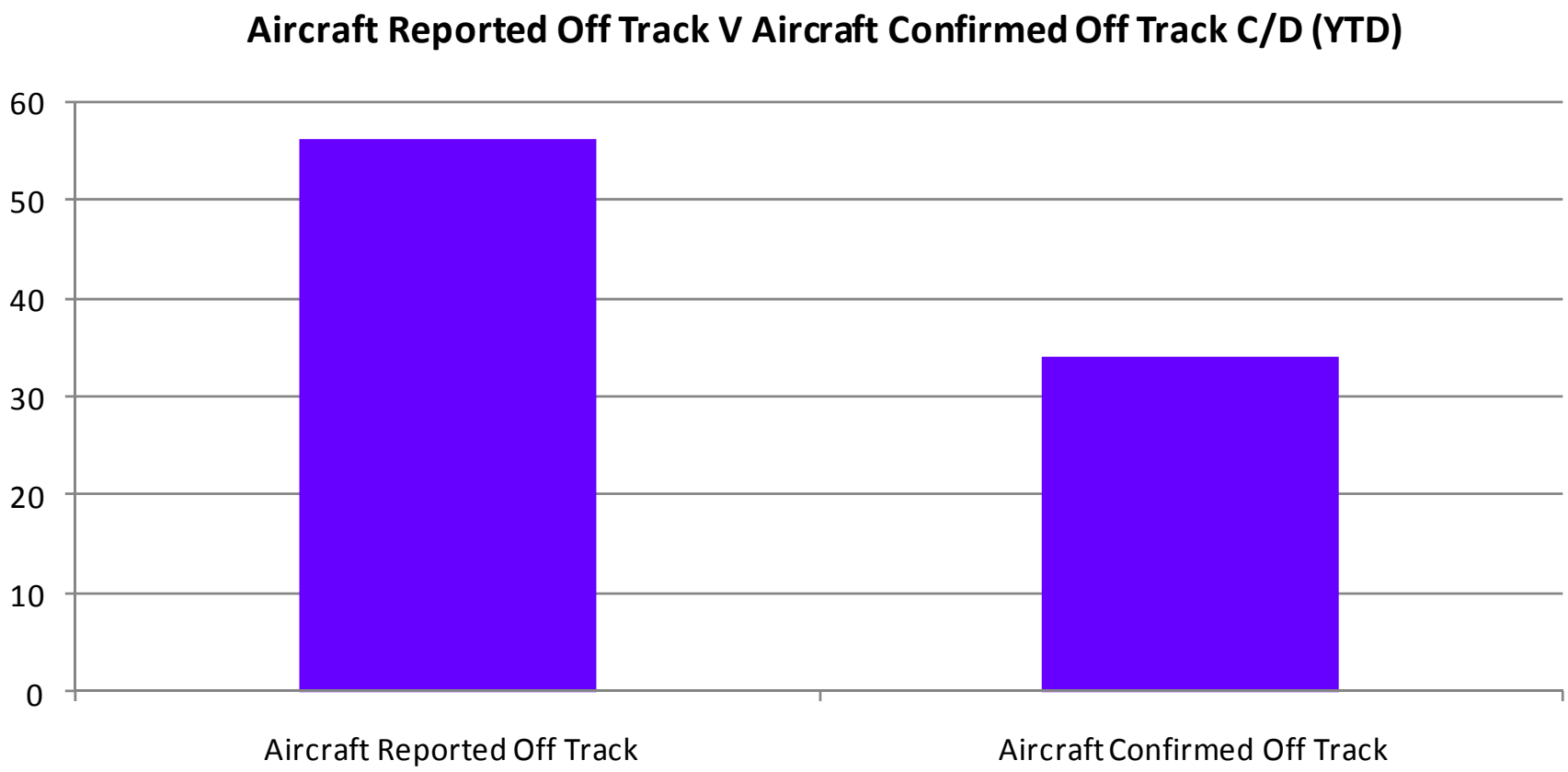
Contacts Complainants Events

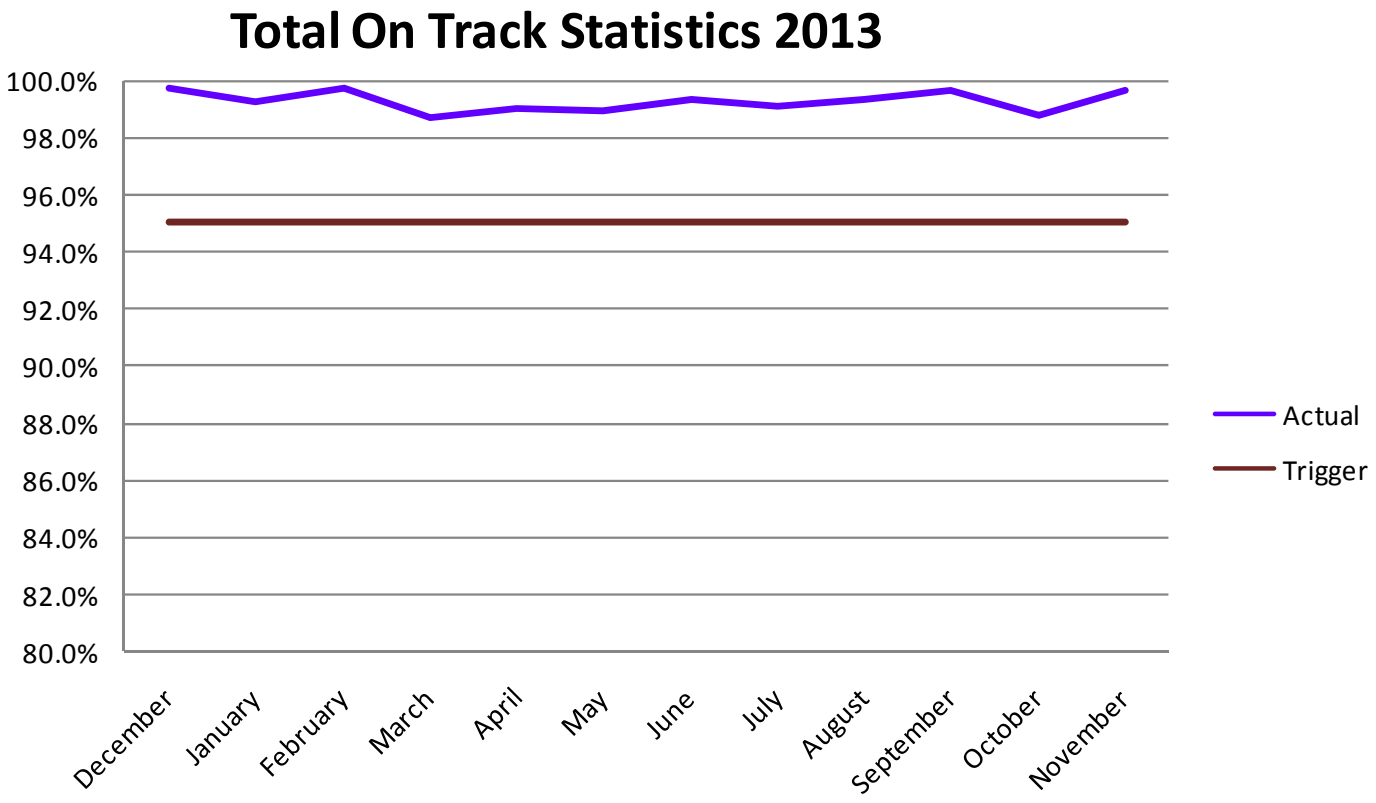
Complaints Analysis Tables 2013 Year to Date

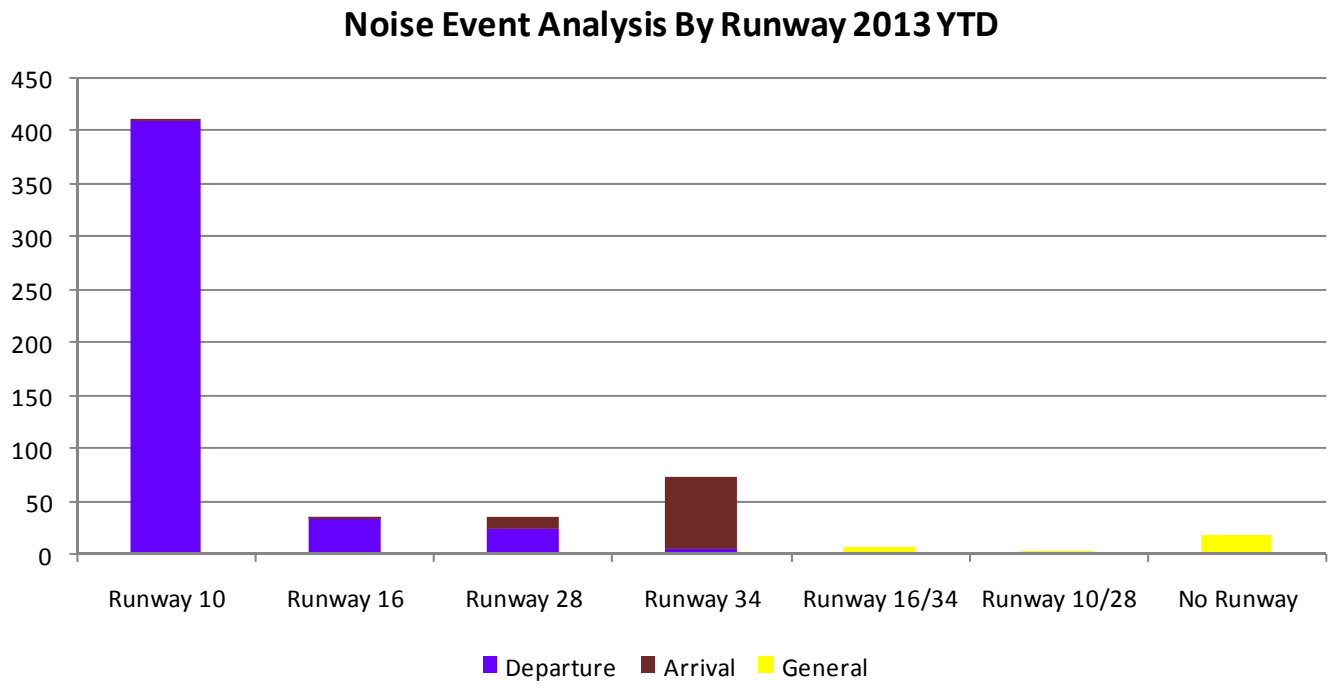
Area	Contacts	Complainants	Events
Artane	13	9	16
Baldoyle	1	1	1
Ballybrack	2	2	2
Bayside	1	1	1
Beaumont	15	12	18
Blackrock	2	1	3
Bray	2	2	2
Cabinteely	5	3	6
Castleknock	1	1	1
City Centre	1	1	1
Cloghran	1	1	1
Clonshaugh	2	1	4
Clontarf	12	9	14
Coolock	1	1	1
Donaghmede	1	1	1
Dunboyne	2	2	2
Dun Laoghaire	3	3	4
Forrest Little	1	1	1
Glasnevin	1	1	1
Hansfield	1	1	1
Howth	2	1	5
Kells	1	1	1
Killester	2	2	4
Killiney	1	1	1
Killshane	1	1	1
Kimmage	1	1	1
Kinsealy	1	1	1
Monkstown	1	1	1
Oldtown	1	1	1
Portmarnock	56	16	417
Raheny	2	1	2
Ranelagh	5	1	10
Sandycove	1	1	1
Sandymount	2	1	2
Santry	25	14	27
Shankill	1	1	1
St Margarets	3	1	13
Stamullin	3	1	4
Swords	10	8	13
Terenure	1	1	1
Total	**188**	**110**	**588**

Noise Event Type Analysis By Area 2013 Year to Date



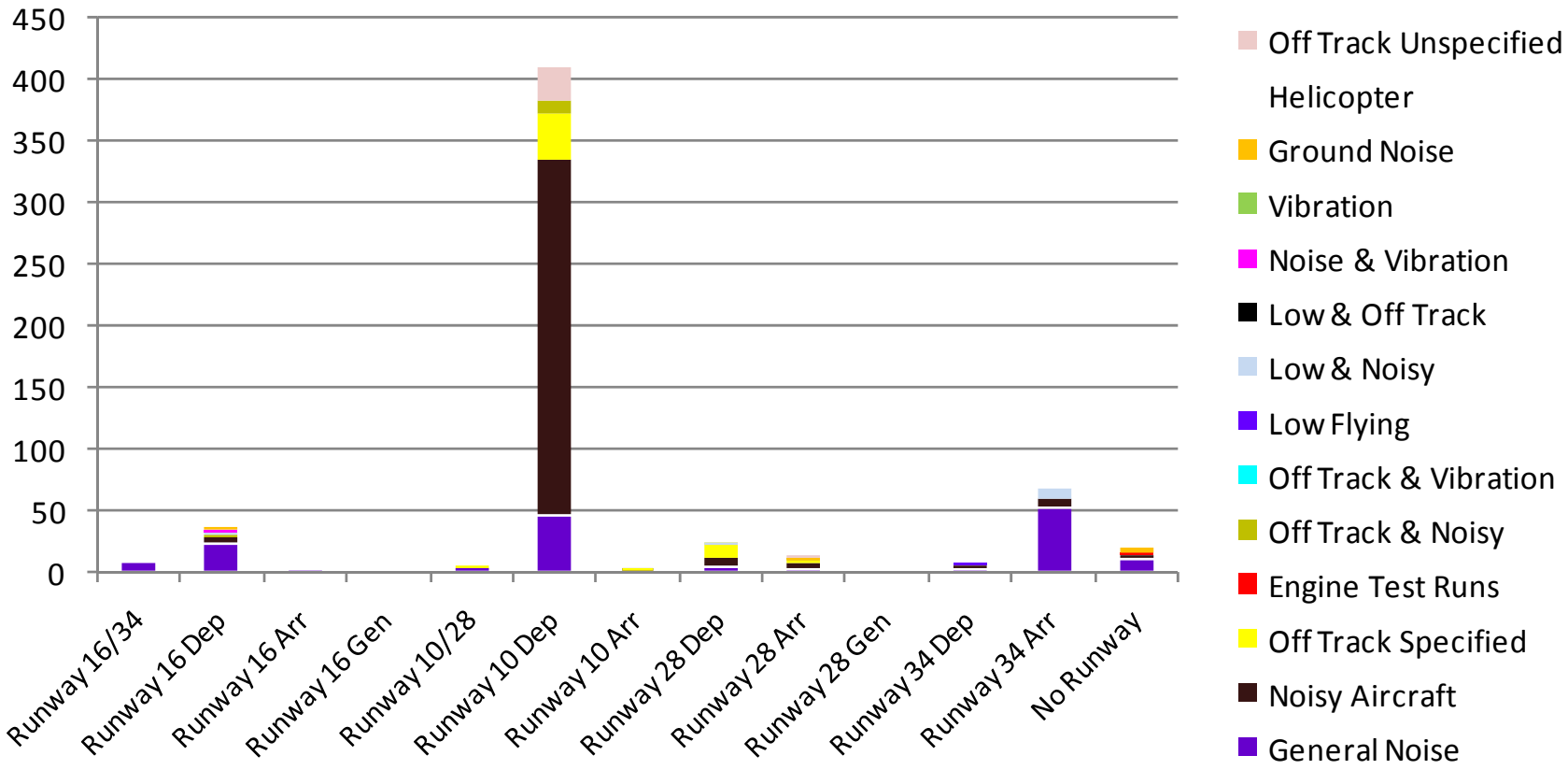

Aircraft Reported Off Track V Aircraft Confirmed Off Track C/D (YTD)
60
50
40
30
20
10
0
Aircraft Reported Off Track
Aircraft Confirmed Off Track


Total On Track Statistics 2013
100.0%
98.0%
96.0%
94.0%
92.0%
90.0%
88.0%
86.0%
84.0%
82.0%
80.0%
December
January
February
March
April
May
June
July
August
September
October
November
Actual
Trigger

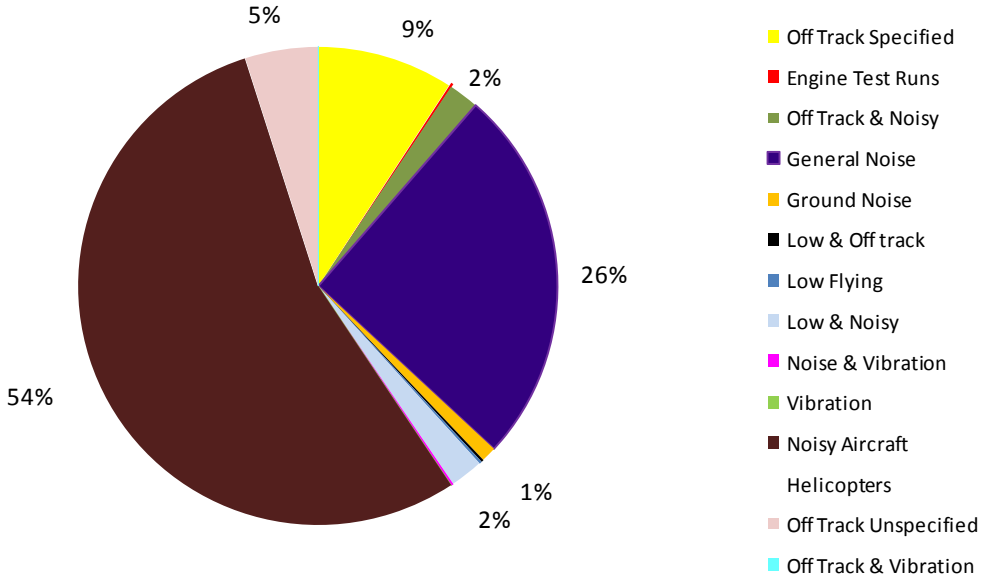


Runway	Runway 10	Runway 16	Runway 28	Runway 34	Runway 16/34	Runway 10/28	No Runway
Departure	410	35	24	6	0	0	0
Arrival	3	1	12	67	0	0	0
General	0	0	0	0	8	4	18
Total	**413**	**36**	**36**	**73**	**8**	**4**	**18**

Noise Event Type Analysis By Runway 2013 YTD



Total Noise Event Type Analysis 2013 Year To Date



Off Track Specified	54
Engine Test Runs	1
Off Track & Noisy	12
General Noise	150
Ground Noise	6
Low & Off track	1
Low Flying	1
Low & Noisy	13
Noise & Vibration	1
Vibration	0
Noisy Aircraft	320
Helicopters	0
Off Track Unspecified	29
Off Track & Vibration	0
Total	588