

# Aircraft Noise Report

2020 Annual Summary

Cincinnati/Northern Kentucky  
International Airport



# AIRCRAFT NOISE REPORT 2020 ANNUAL SUMMARY

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## 2020 ANNUAL SUMMARY AIRCRAFT NOISE REPORT

### Kentucky Calls 473

<b>Boone County</b>	<b>323</b>
Burlington	30
Florence	14
Hebron	30
Oakbrook	2
Union	242
Walton	5
<b>Campbell County</b>	<b>10</b>
Bellevue	3
Fort Thomas	1
Highland Heights	2
Southgate	1
Wilder	3
<b>Kenton County</b>	<b>140</b>
Covington	50
Crescent Springs	10
Crittenden	1
Edgewood	1
Elsmere	1
Fort Mitchell	66
Fort Wright	2
Independence	5
Villa Hills	4

### Indiana Calls 13

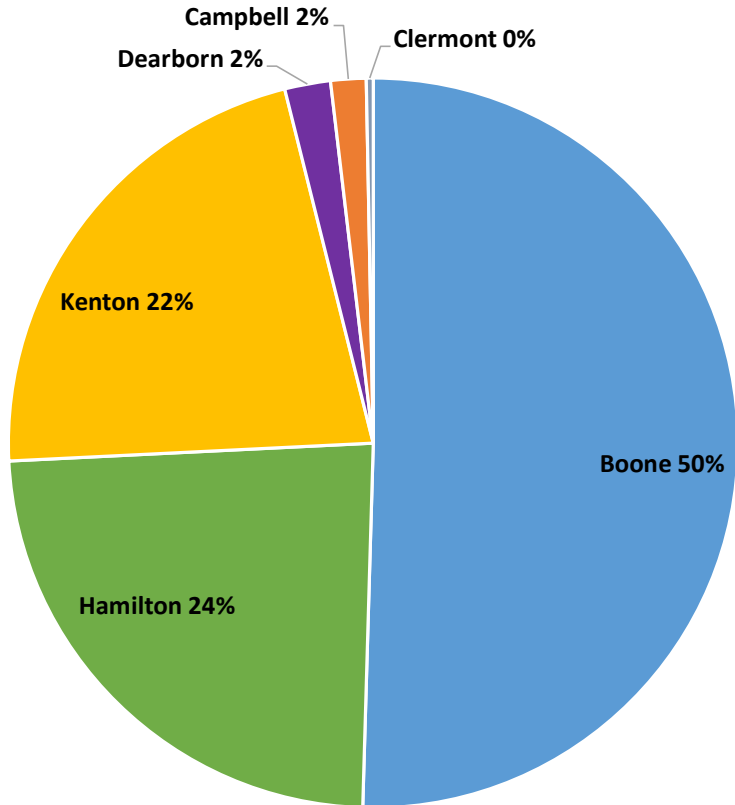
<b>Dearborn County</b>	<b>13</b>
Aurora	13

### Ohio Calls 154

<b>Clermont County</b>	<b>2</b>
Miami Township	2
<b>Hamilton County</b>	<b>152</b>
Bridgetown North	5
Cheviot	1
Cleves	8
Colerain Township	2
Delhi Township	17
Green Township	43
Hyde Park	55
Montgomery	1
North Bend	4
Sayler Park	16

**No Address Provided 11**

<b>Total Calls</b>	<b>651</b>
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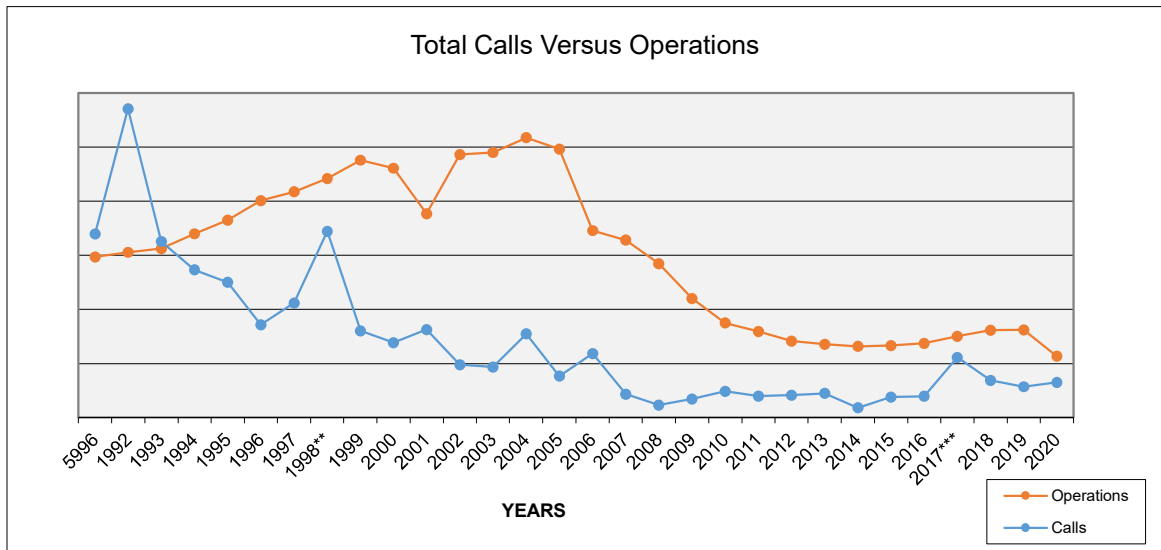
## 2020 ANNUAL SUMMARY TOTAL COMPLAINTS & OPERATIONS

YEAR	TOTAL CALLS	OPERATIONS
1996	3,393	297,425
1992	5,709	305,544
1993	3,256	312,204
1994	2,734	339,839
1995	2,500	365,114
1996	1,717	401,367
1997	2,118	417,391
1998**	3,444	442,276
1999	1,601	476,128
2000	1,384	461,454
2001	1,626	376,744
2002	978	486,501
2003	933	490,284
2004	1,550	517,520
2005	767	496,366
2006	1,187	345,754
2007	432	328,069
2008	232	284,487
2009	344	220,323
2010	486	174,982
2011	398	159,060
2012	414	141,372
2013	449	135,492
2014	182	131,695
2015	379	133,068
2016	395	137,225
2017***	1,111	150,463
2018	691	161,672
2019	571	162,106
2020	651	113,377
<b>TOTAL</b>	<b>41,632</b>	<b>8,965,302</b>

\* Total Calls included September - December, 1991

\*\* 1,845 Calls were made by one caller

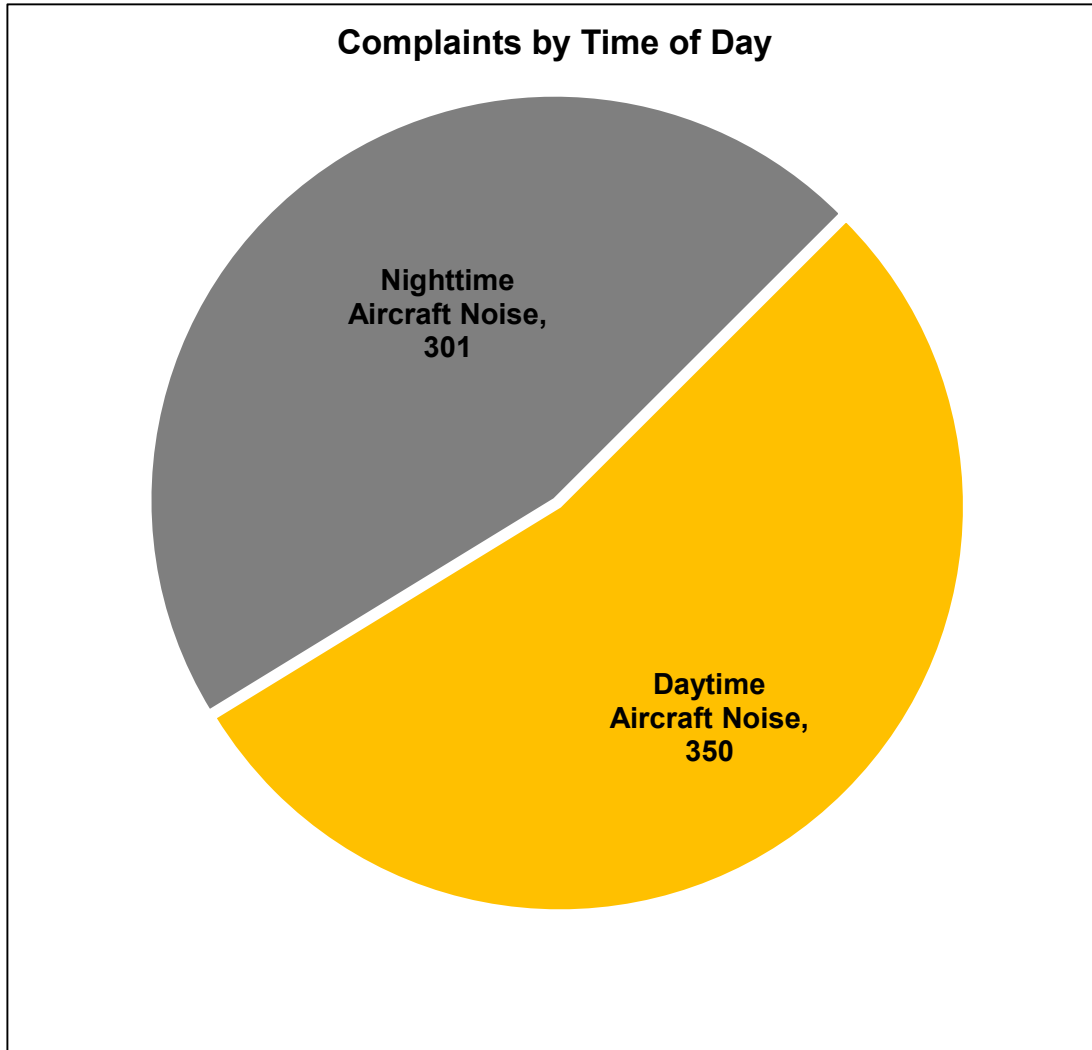
\*\*\* 546 Calls were made by one caller



Note: Graph shown is not using the same numeric scale for Total Calls and Total Operations but is designed to show correlation between Total Calls and Total Operations.

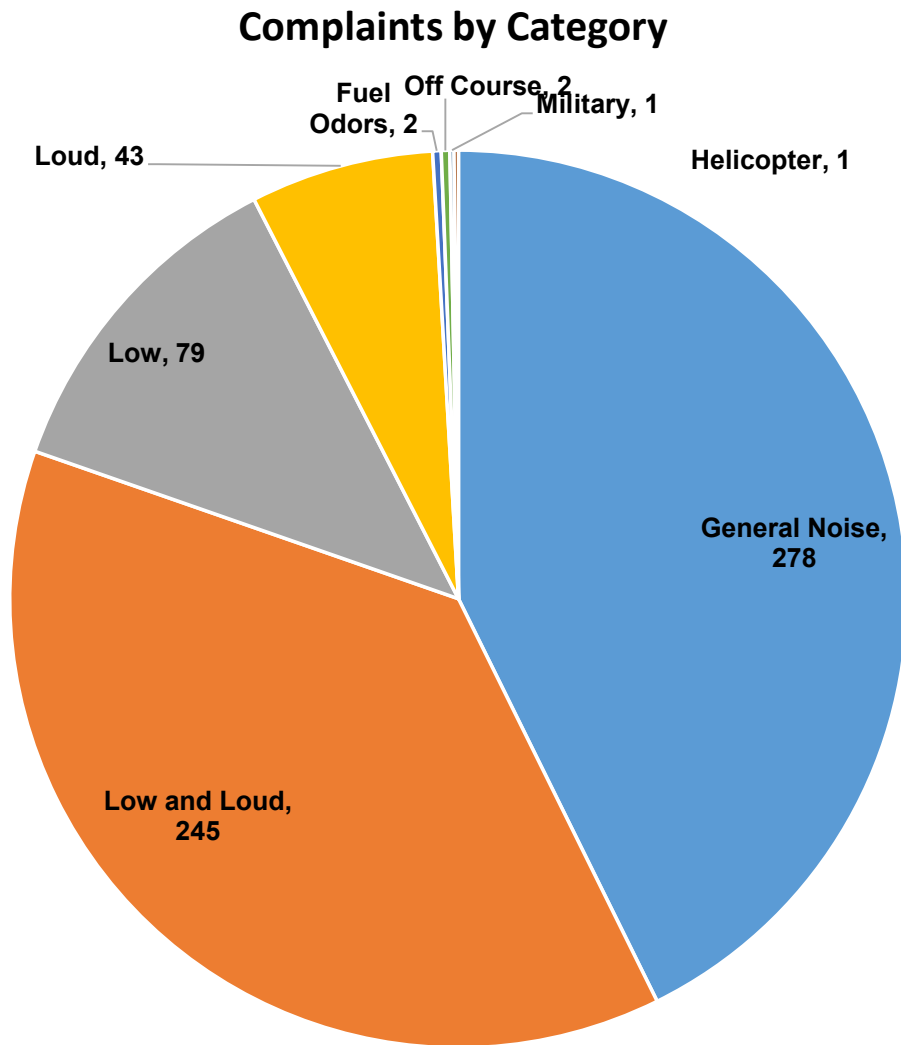
## 2020 ANNUAL SUMMARY COMPLAINTS BY TIME OF DAY

Category Description		Percentage Comparison
Daytime Aircraft Noise (7am - 10pm)	350	53.76%
Nighttime Aircraft Noise (10pm - 7am)	301	46.24%
TOTAL	651	100.00%



## 2020 ANNUAL SUMMARY COMPLAINTS BY CATEGORY

Category Description	Number of Complaints and/or Questions	Percentage Comparison
General Noise	278	42.70%
Low and Loud	245	37.63%
Low	79	12.14%
Loud	43	6.61%
Fuel Odors	2	0.31%
Off Course	2	0.31%
Military	1	0.15%
Helicopter	1	0.15%
<b>TOTAL</b>	<b>651</b>	<b>100.00%</b>



## 2020 ANNUAL SUMMARY FREQUENT COMPLAINANTS

Caller	State	City or Area	Runway	Number of Complaints	Percent of Total Complaints
1	0	Union	36R Arrivals	225	35%
2	KY	Fort Mitchell	27 Arrivals	55	8%
3	OH	Hyde Park	27 Arrivals	54	8%
4	KY	Latonia	27 Arrivals	45	7%
5	OH	Green Township	36R Departures 18L Arrivals	15	2%
6	KY	Burlington	27 Departures 9 Arrivals	15	2%
7	IN	Aurora	27 Departures 9 Arrivals	13	2%
8	KY	Burlington	27 Departures 9 Arrivals	10	2%
9	KY	Union	36R Arrivals 36C Arrivals	7	1%
10	OH	Green Township	36C Departures	7	1%
11	KY	Hebron	36C Departures	7	1%
			<b>TOTALS</b>	<b>453</b>	<b>70%</b>

Totals	
<b>Total 2020 Complaints</b>	<b>651</b>
<b>Total 2020 Complainants</b>	<b>150</b>

# 2020 ANNUAL SUMMARY SISTERS OF CHARITY QUARTERLY MONITORING

Monitoring Period	DNL
March 10-12, 2020	60.7
June 9-11, 2020	56.0
September 16-18, 2020	52.8
December 15-17, 2020	55.5



Source: Google Maps