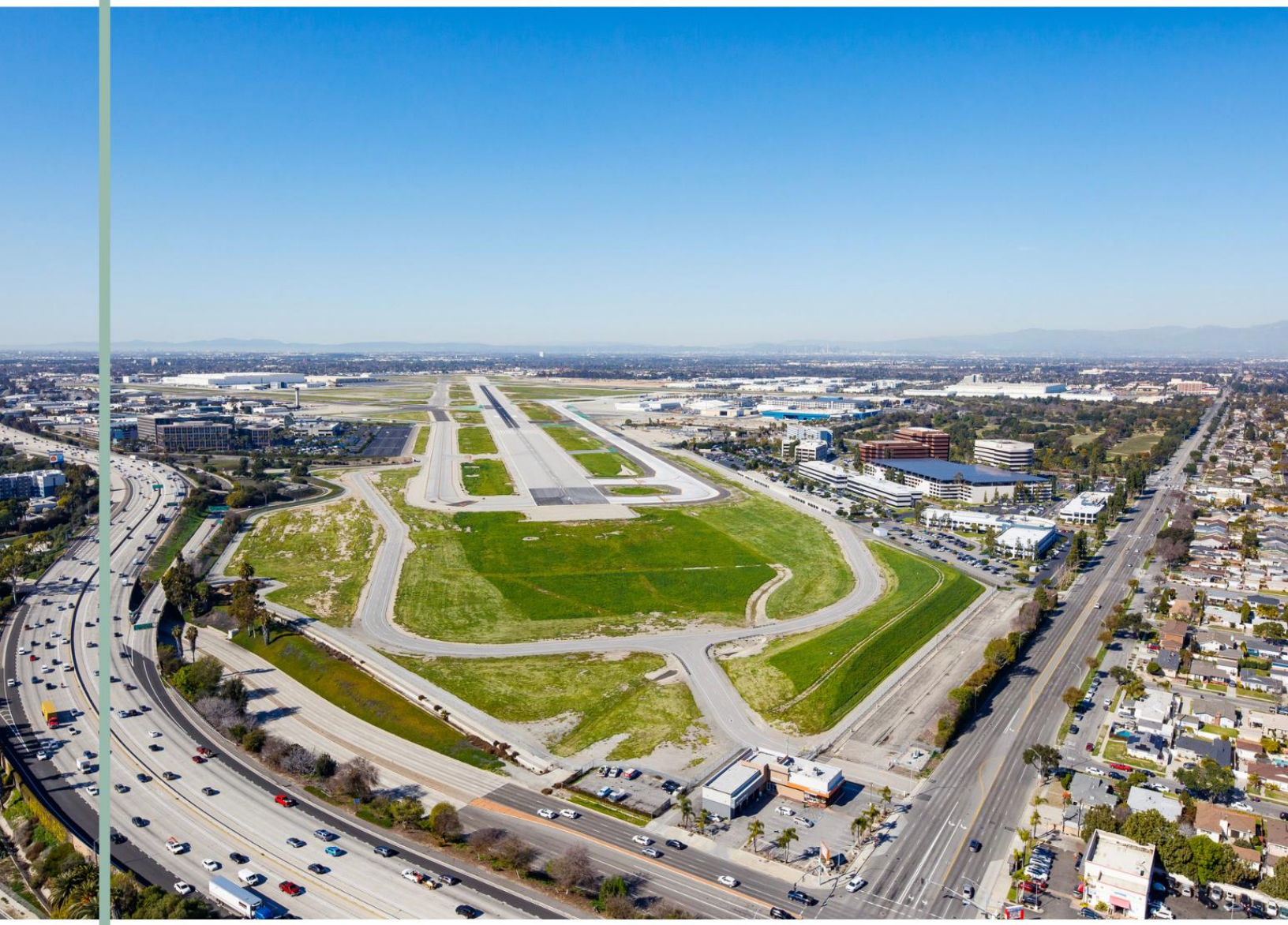
long beach airport

Monthly Noise Report

October 2024



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Air Carrier Aircraft Late Night Activity

Current Month & Calendar Year-To-Date Statistics (10 p.m. – 7 a.m.)

10 p.m. - 11 p.m. Activity	October			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Total Air Carrier Operations	3,003	3,075	-2.3%	30,035	28,040	7.1%
American/Mesa/SkyWest/Envoy	0	0	-	0	1	-100.0%
Delta Air Lines/SkyWest Airlines	1	1	-	10	24	-58.3%
Hawaiian Airlines	1	1	-	1	5	-80.0%
Southwest Airlines	2	0	100.0%	26	31	-16.1%
UPS	0	0	-	0	0	-
Subtotal (10 p.m.—11 p.m.)	4	2	100.0%	37	61	-39.3%

11 p.m. - 7 a.m. Activity	October			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
American/Mesa/SkyWest/Envoy	0	0	-	0	0	-
Delta Air Lines/SkyWest Airlines	0	0	-	1	3	-66.7%
Hawaiian Airlines	0	0	-	0	7	-100.0%
Southwest Airlines	0	0	-	0	2	-100.0%
UPS	0	0	-	0	1	-100.0%
Subtotal (11 p.m.—7 a.m.)	0	0	-	1	13	-92.3%
TOTAL	4	2	100.0%	38	74	-48.6%

Notes:

0.13% (4 of 3,003) of total air carrier operations occurred between 10 p.m. – 11 p.m.

0.00% (0 of 3,003) of total air carrier operations occurred between 11 p.m. – 7 a.m.

Noise Violations & Operation Totals

Noise Violations - Current Month & Calendar Year-To-Date Statistics

Noise Violations	October			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Air Carriers						
Delta/SkyWest Airlines	0	0	-	1	3	-66.6%
Hawaiian Airlines	0	0	-	0	5	-100.0%
Southwest Airlines	0	0	-	0	0	-
UPS	0	0	-	0	1	-100.0%
Subtotal	0	0	-	1	9	-88.9%
General Aviation						
General Aviation	11	17	-35.3%	129	101	27.7%
Subtotal	11	17	-35.3%	130	110	18.2%
Commuter Carriers						
Commuter Carriers	0	0	-	0	0	-
Subtotal	0	0	-	0	0	-
Charter Operators						
Charter Operators	0	0	-	0	0	-
Subtotal	0	0	-	0	0	-
Industrial Operators						
Industrial Operators	0	0	-	0	0	-
Subtotal	0	0	-	0	0	-
TOTAL	11	17	-35.3%	130	110	18.2%

Monetary Fines	October			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Airport Surcharges	$700	$0	100.0%	$4,800	$4,100	17.1%
Consent Decree	$0	$0	-	$0	$0	-
TOTAL	$700	$0	100.0%	$4,800	$4,100	17.1%

Operation Totals - Current Month & Calendar Year-To-Date Statistics

Airport Operations	October			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Air Carrier	3,003	3,078	-2.4%	30,035	28,040	7.1%
Air Taxi	1,386	1,071	29.4%	13,978	9,655	44.8%
General Aviation	26,999	29,532	-8.6%	299,093	275,204	8.7%
Military	84	131	-35.9%	828	863	-4.1%
TOTAL	31,472	33,812	-6.9%	343,934	313,762	9.6%

Source: Federal Aviation Administration (FAA) Air Traffic Activity System (ATADS)

Notes:

0.00% (0 of 3,003) of total air carrier operations resulted in an aircraft noise violation.

0.04% (11 of 26,999) of total general aviation operations resulted in an aircraft noise violation.

Noise Violators

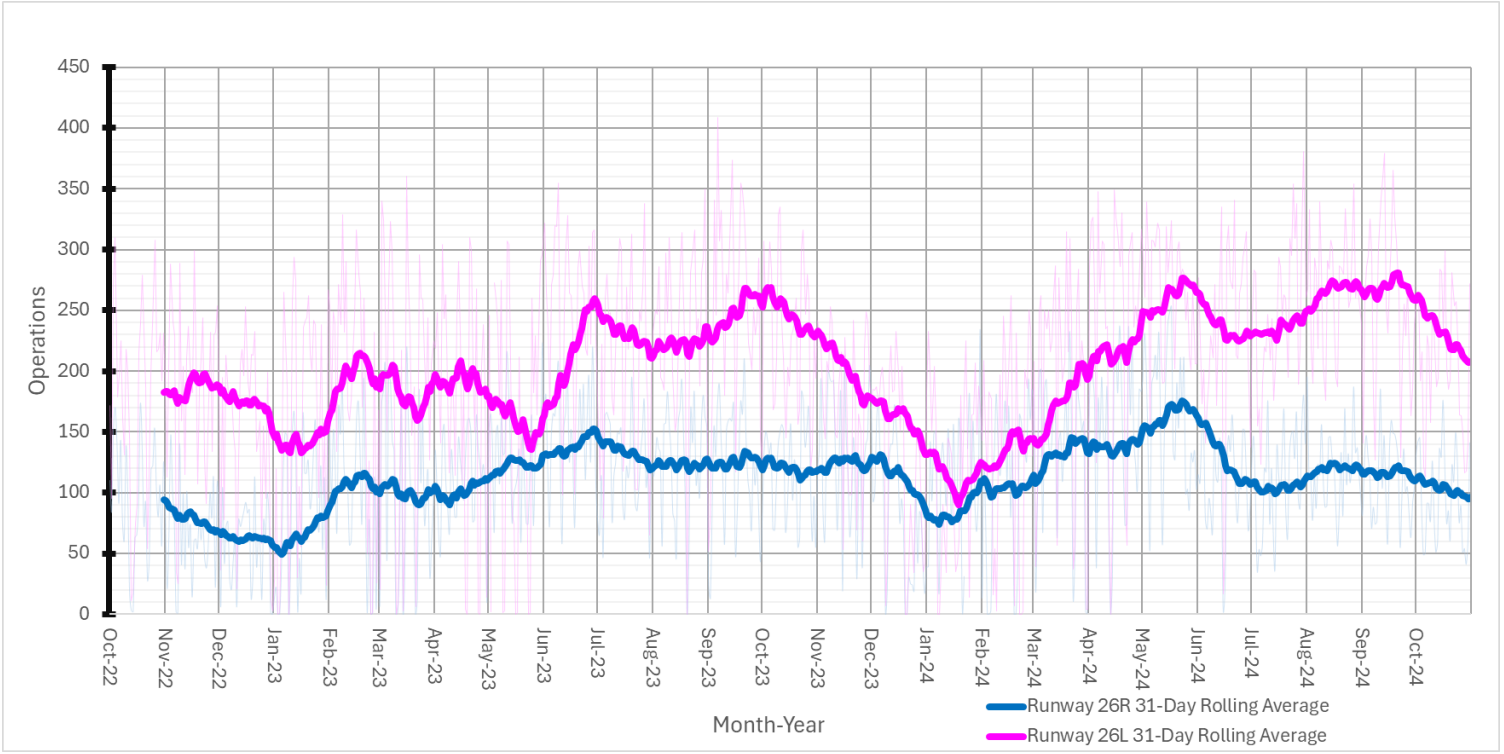
Owner Name	Date	Time	A/D	Rwy	Flight #	A/C Type	Orig/Dest	RMT	SEL	Limit	Status
Ignite Enterprises LLC	10/1/2024	23:00:34	A	30		H25B		10	92.8	90.0	VIO5
Starjet Leasing Group LLC	10/2/2024	23:13:04	D	30		H25B		9	88.7	79.0	VIO-1
Private	10/5/2024	16:02:51	T/G	26R		C152		N/A	N/A	N/A	VIO-3
Superior Transportation Associates Inc.	10/8/2024	23:14:58	A	30		GLF4		10	90.1	79.0	VIO-2
INFINITE 8 LLC	10/8/2024	23:45:53	D	30		LJ60		9	84.6	79.0	VIO-2
Ignite Enterprises LLC	10/12/2024	22:11:38	A	30		H25B		10	92.4	90.0	VIO-6
CMC Airtrans LLC	10/12/2024	23:02:31	A	30		C441		10	86.5	79.0	VIO-1
SEASCAPE AIR LLC	10/18/2024	01:05:41	A	30		LJ45		10	89.1	79.0	VIO-1
AOSKY CORP	10/21/2024	23:55:20	D	30		GALX		9	87.7	79.0	VIO-2
Eight Ball Flying Club Inc.	10/26/2024	23:42:14	D	30		P32R		9	83.9	79.0	VIO-3
TVPX AIRCRAFT SOLUTIONS INC TRUSTEE	10/29/2024	00:33:12	A	30		GLF4		10	88.5	79.0	VIO-1

Definitions:

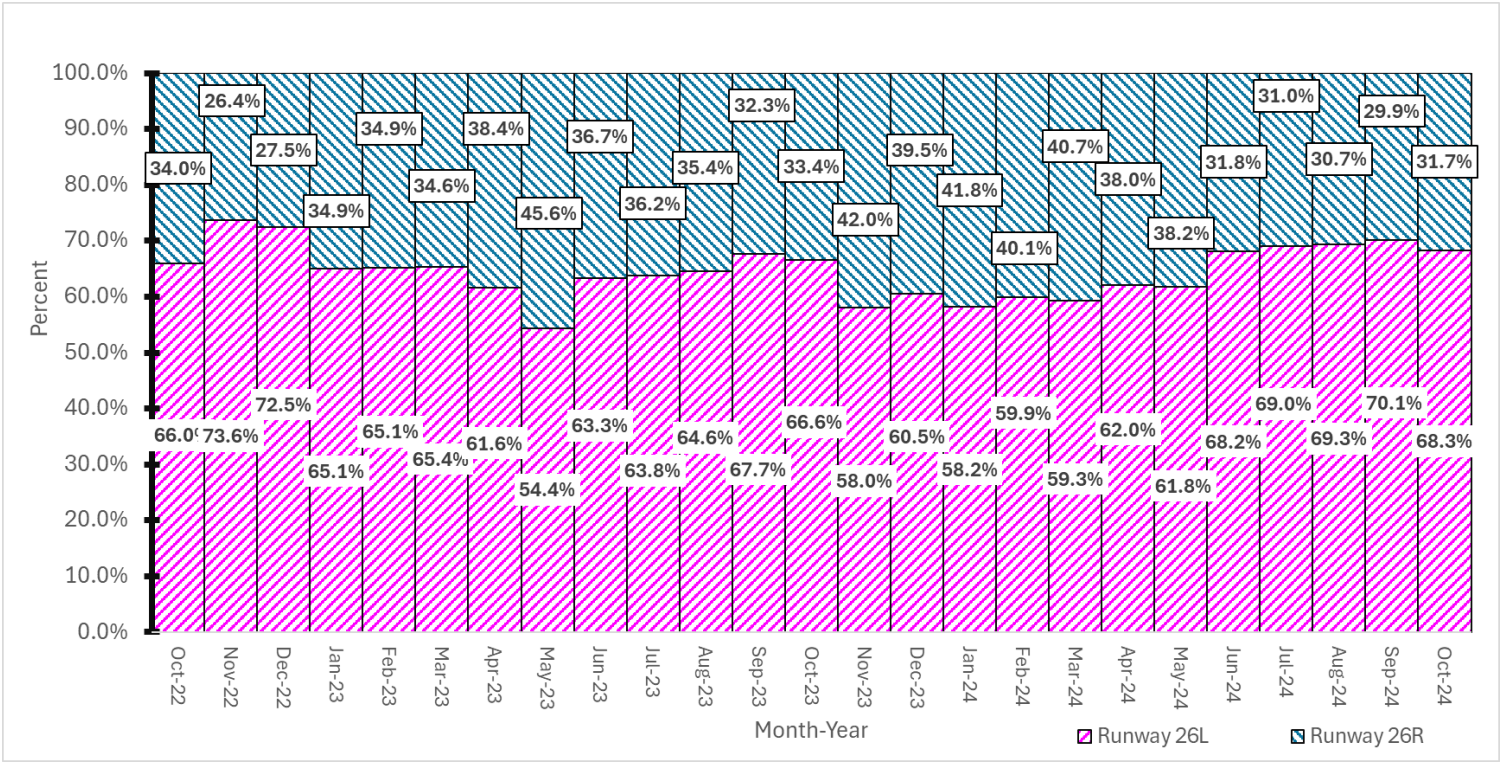
A = Arrival
D = Departure
Rwy = Runway
A/C = Aircraft
RMT = Remote Monitoring Terminal
SEL = SENEL — Single Event Noise Exposure Level (dBA)
T/G = Touch and Go
M/A = Practice Missed Approach
VIO = Violation

Runways 26R and 26L General Aviation Analysis

Runways 26R vs. 26L Departing Totals – October 2022-2024 - 31-Day Rolling Average (Prop and Turboprop Only)

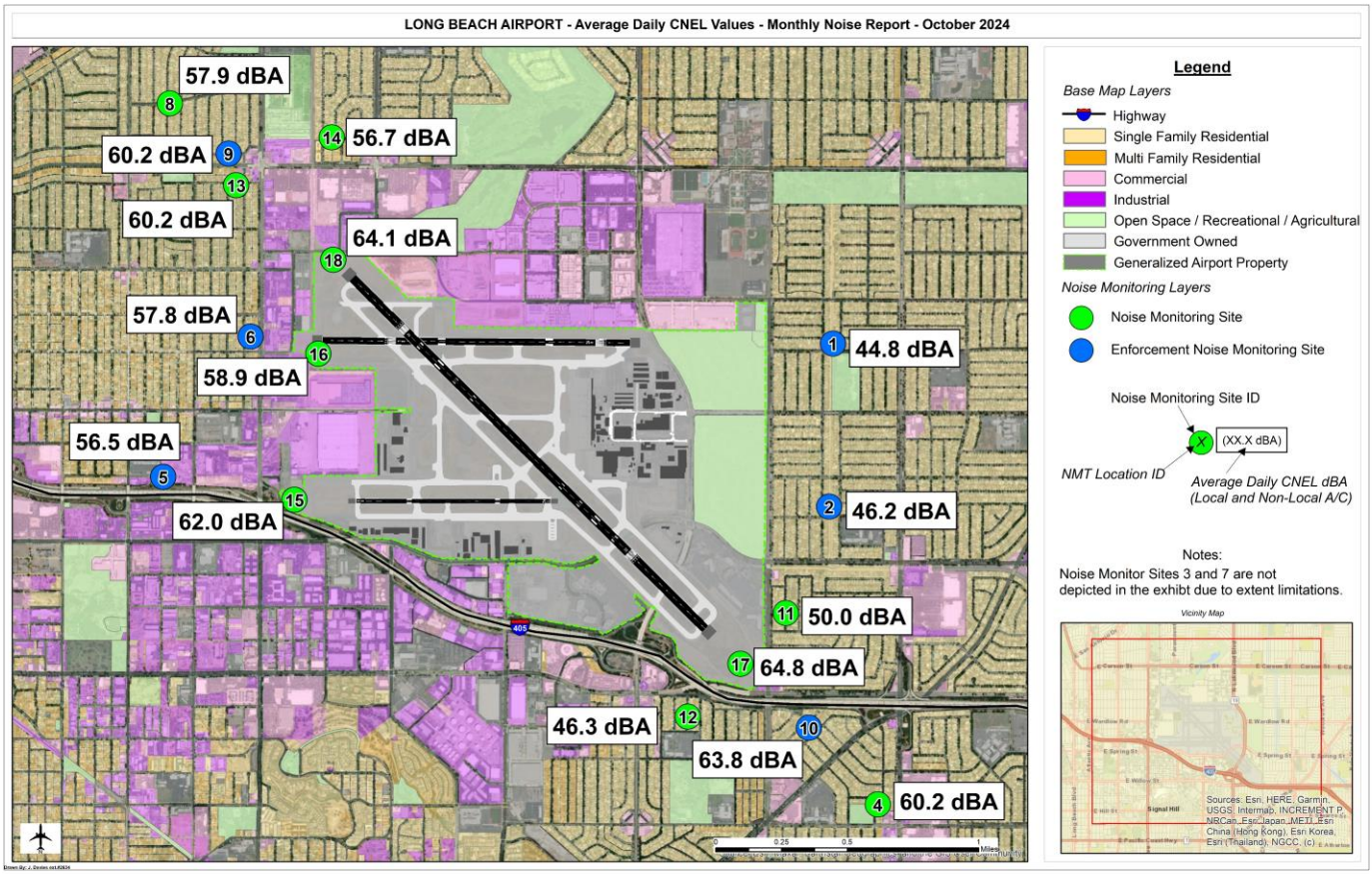


Runways 26R vs. 26L Departing Percent – October 2022-2024 (Prop and Turboprop Only)



Noise Monitoring Data

Average Daily Aircraft CNEL Values – October 2024

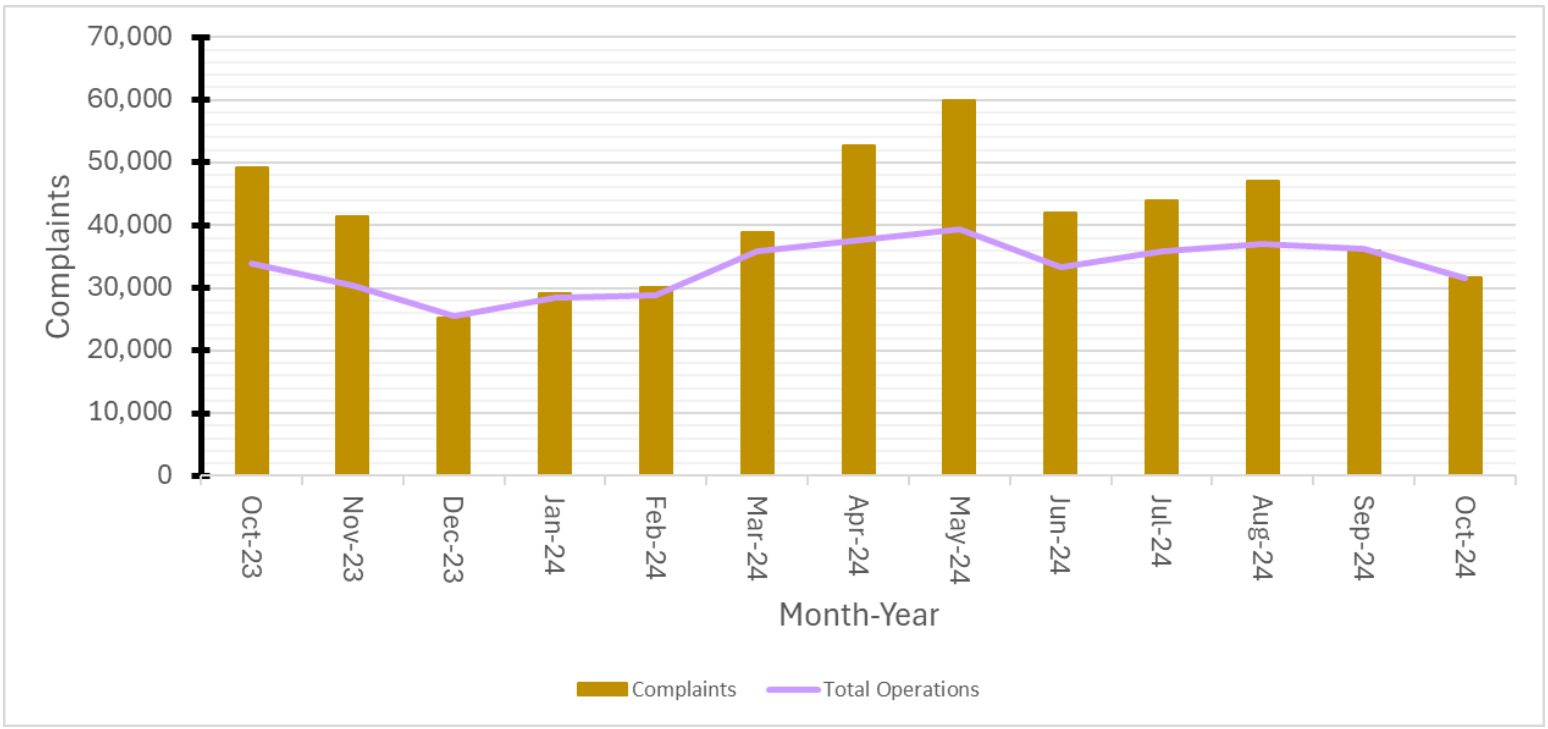


Average Daily Aircraft CNEL Values – October 2023-2024

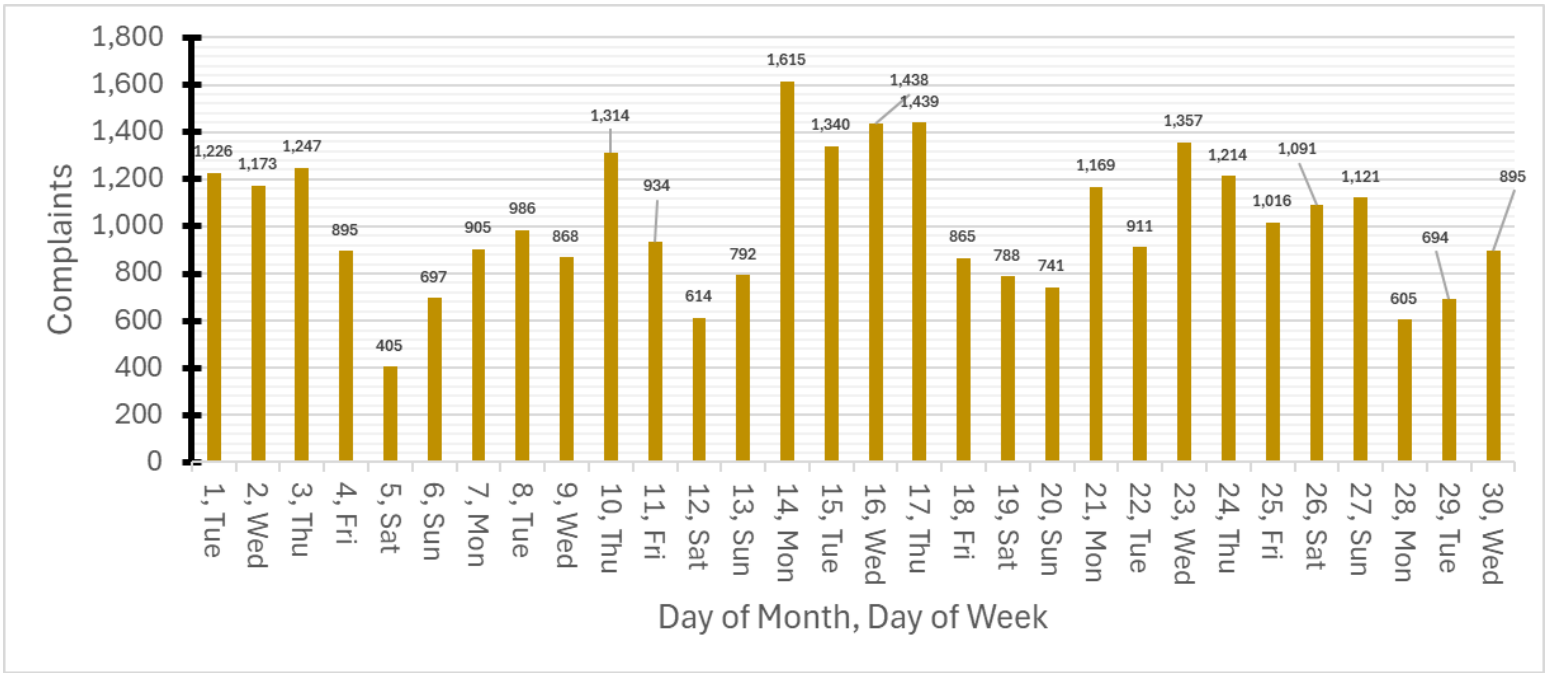
	Remote Monitoring Terminal (RMT)																	
Month-Year	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**
Oct-23	45.7	48.4	58.2	60.5	55.7	58.3	54.3	58.5	60.8	63.5	50.4	46.1	60.6	57.1	62.9	59.4	64.7	64.2
Nov-23	47.0	47.3	56.9	60.0	54.7	58.8	53.9	58.0	60.1	63.0	51.1	49.7	60.2	56.5	61.5	59.7	64.3	63.9
Dec-23	44.7	46.1	57.4	60.1	53.2	57.9	54.3	58.9	60.9	63.0	51.8	50.2	60.9	56.3	60.1	59.6	64.8	64.7
Jan-24	45.2	45.5	56.3	59.9	54.2	59.2	54.0	58.2	60.1	62.8	51.0	49.1	60.2	57.0	60.7	60.2	64.6	64.4
Feb-24	44.6	48.1	58.7	60.3	54.1	58.8	54.8	59.2	60.9	63.0	53.9	50.2	60.7	56.2	58.8	60.7	65.7	65.1
Mar-24	47.1	49.4	58.7	60.4	55.3	59.2	55.6	59.4	61.4	63.2	53.8	48.7	61.1	57.4	61.3	60.7	64.3	65.0
Apr-24	48.4	50.2	59.0	60.7	58.7	60.1	55.5	59.3	61.4	63.5	54.8	48.2	61.2	57.9	62.8	61.1	65.7	64.8
May-24	47.6	51.0	60.5	60.9	58.8	60.9	56.9	60.4	62.8	64.5	54.2	46.8	63.2	59.2	63.2	62.3	66.2	66.3
Jun-24	44.6	47.6	58.3	60.7	57.7	59.1	55.7	59.3	61.4	63.8	51.3	44.1	62.3	58.0	62.4	57.8	65.3	64.7
Jul-24	45.5	48.2	58.2	60.9	58.0	58.8	56.4	59.2	61.5	63.8	50.0	44.8	61.6	58.4	63.0	59.9	65.3	64.7
Aug-24	45.3	48.1	58.5	60.9	57.9	58.9	55.2	59.2	61.4	64.0	51.9	45.9	61.5	57.6	63.3	59.9	65.6	62.6
Sep-24	46.6	49.6	58.5	60.2	57.0	58.4	54.9	58.8	60.9	63.1	51.4	44.9	60.7	57.4	63.6	59.4	64.6	64.4
Oct-24	44.8	46.2	57.4	60.2	56.5	57.8	54.6	57.9	60.2	63.8	50.0	46.3	60.2	56.7	62.0	58.9	64.8	64.1

Noise Complaints

Monthly Totals – October 2023-2024

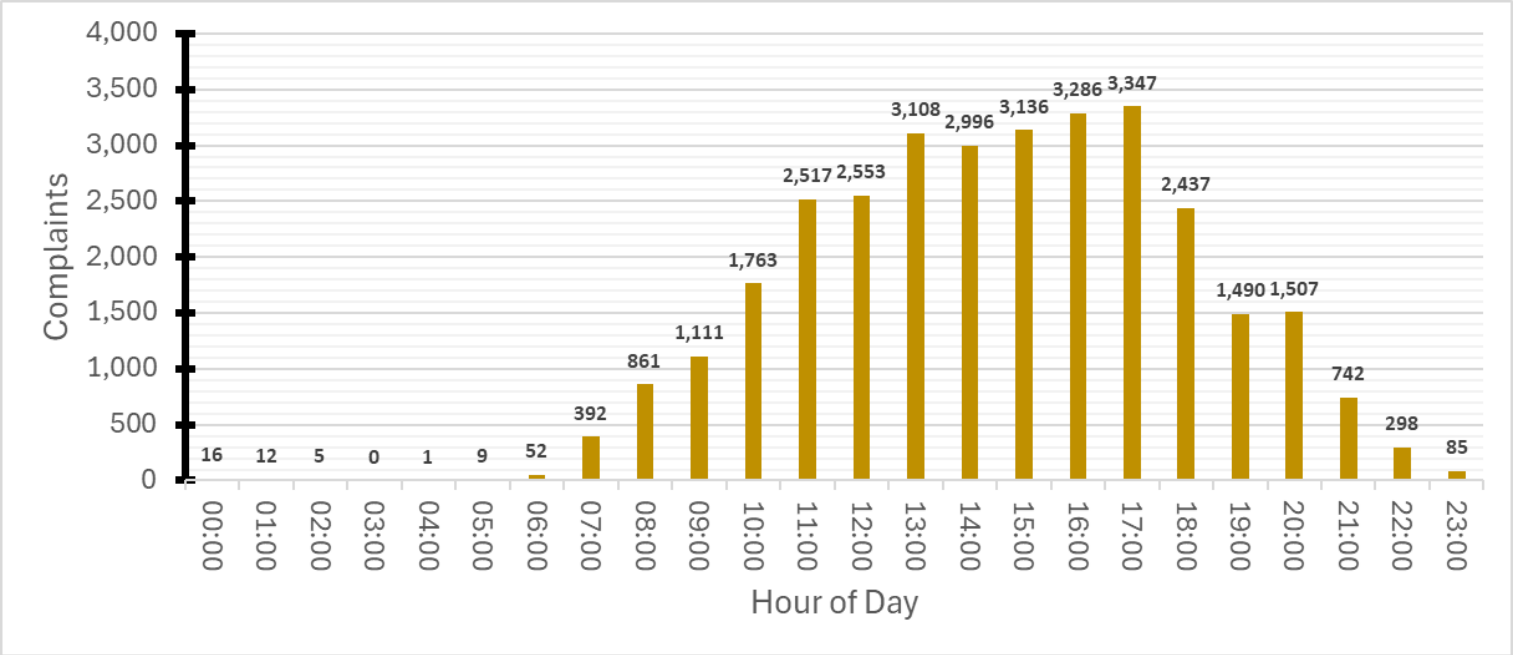


Daily Totals – October 2024

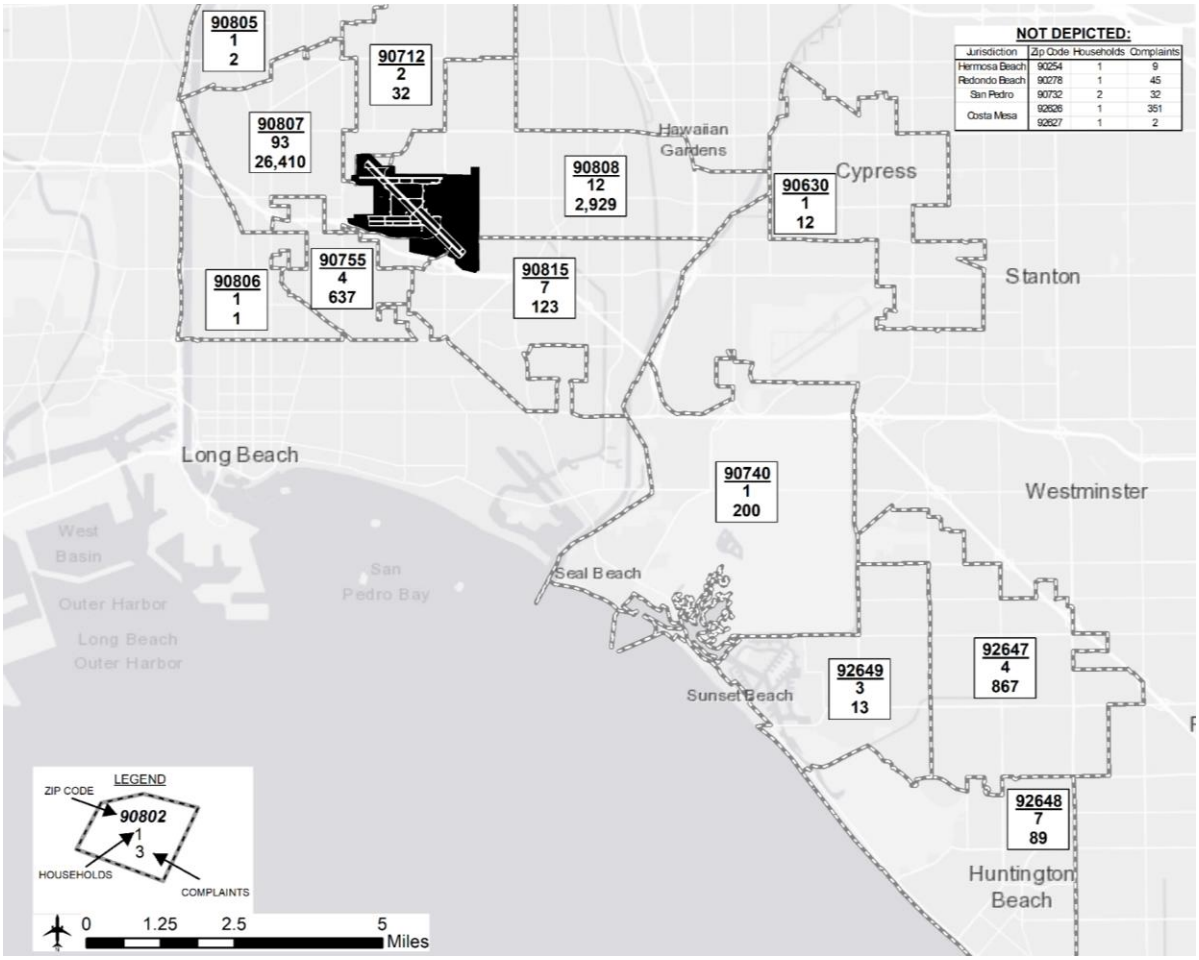


Noise Complaints

Hour of Day Totals – October 2024



Households and Complaints by Zip Code – October 2024



Airport Noise Office Contact Information:

Noise Hotline: 562.570.2635
General Mailbox: LGBNoise@longbeach.gov
Website: www.lgb.org/noise

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