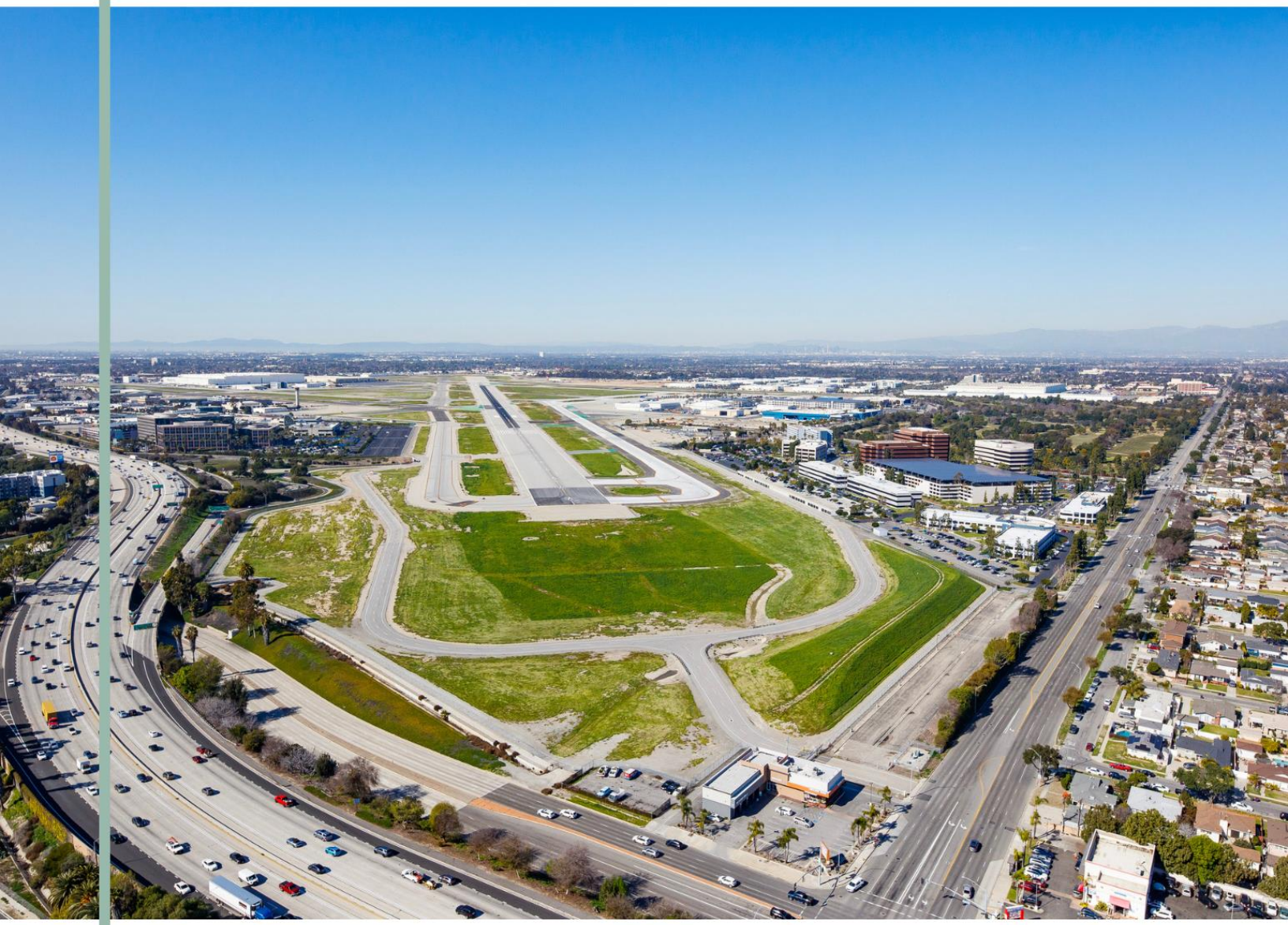
long beach airport

Monthly Noise Report

November 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	November			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Total Air Carrier Operations	2,978	2,968	0.3%	33,013	30,985	6.5%
American/Mesa/SkyWest/Envoy	0	0	-	0	1	-100.0%
Delta Air Lines/SkyWest Airlines	1	0	100.0%	11	24	-54.2%
Hawaiian Airlines	0	0	-	1	5	-80.0%
Southwest Airlines	0	1	-100.0%	26	31	-16.1%
UPS	0	0	-	0	0	-
Subtotal (10 p.m.—11 p.m.)	1	1	0.0%	38	61	-37.7%

11 p.m. - 7 a.m. Activity	November			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
American/Mesa/SkyWest/Envoy	0	0	-	0	0	-
Delta Air Lines/SkyWest Airlines	1	0	100.0%	2	3	-33.3%
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.)	1	0	100.0%	2	13	-84.6%
TOTAL	2	1	100.0%	40	72	-44.4%

Notes:

0.03% (1 of 2,978) of total air carrier operations occurred between 10 p.m. – 11 p.m.

0.03% (1 of 2,978) 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	November			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Air Carriers						
Delta/SkyWest Airlines	1	0	100.0%	2	3	-33.3%
Hawaiian Airlines	0	0	-	0	5	-100.0%
Southwest Airlines	0	0	-	0	0	-
UPS	0	0	-	0	1	-100.0%
Subtotal	0	0	-	2	9	-77.8%
General Aviation						
General Aviation	11	7	57.1%	140	108	29.6%
Subtotal	11	7	57.1%	140	108	29.6%
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	12	7	71.4%	142	117	21.4%

Monetary Fines	November			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Airport Surcharges	$600	$0	100.0%	$5,400	$4,100	31.7%
Consent Decree	$0	$0	-	$0	$0	-
TOTAL	$600	$0	100.0%	$5,400	$4,100	31.7%

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

Airport Operations	November			Calendar Year-To-Date		
	2024	2023	Change	2024	2023	Change
Air Carrier	2,978	2,968	0.3%	33,013	31,009	6.5%
Air Taxi	1,337	931	43.6%	15,315	10,585	44.7%
General Aviation	26,052	26,456	-1.5%	325,145	301,660	7.8%
Military	107	87	23.0%	935	950	-1.6%
TOTAL	30,474	30,442	0.1%	374,408	344,204	8.8%

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

Notes:

0.03% (1 of 2,978) of total air carrier operations resulted in an aircraft noise violation.

0.04% (11 of 26,052) of total general aviation operations resulted in an aircraft noise violation.

Noise Violators

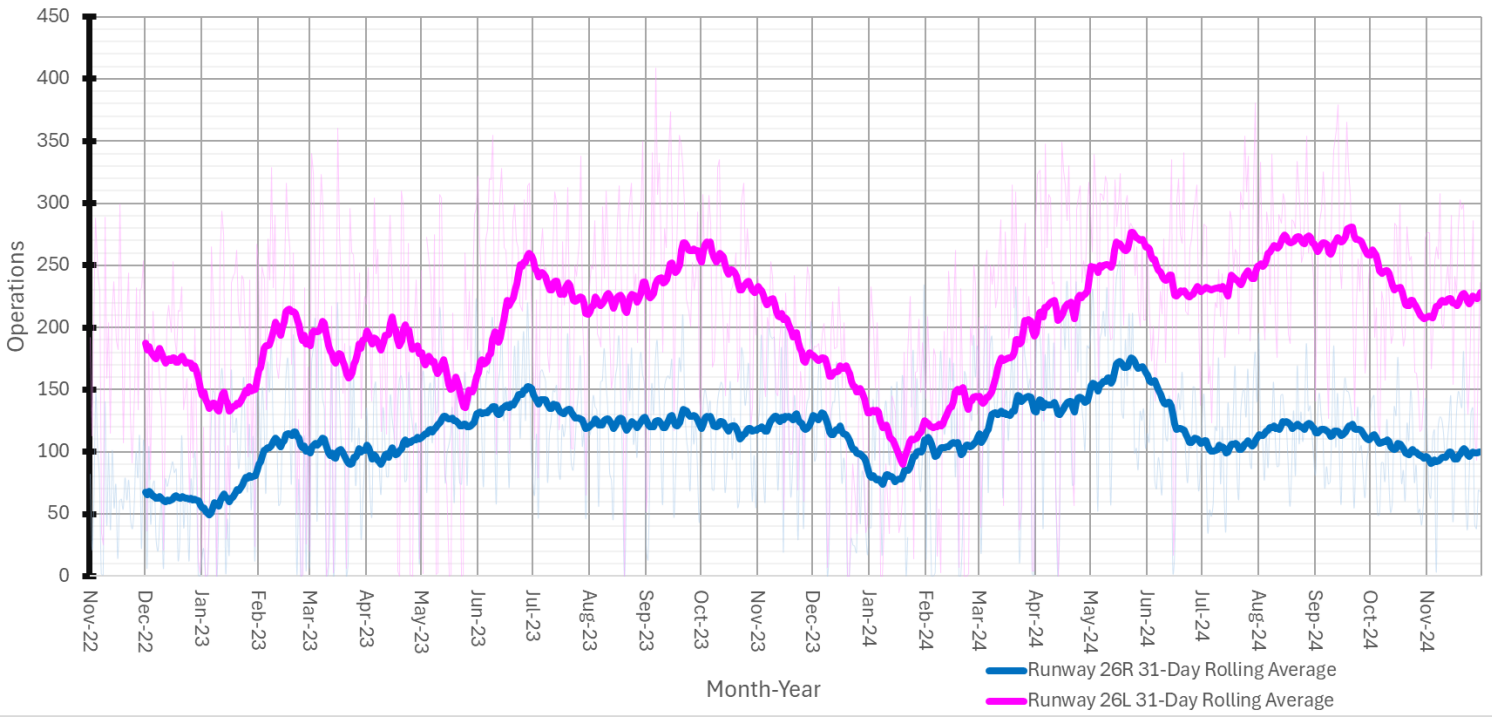
Owner Name	Date	Time	A/D	Rwy	Flight #	A/C Type	Orig/Dest	RMT	SEL	Limit	Status
Private	11/2/2024	15:22:40	M/A	30		C182Q		N/A	N/A	N/A	VIO-1
Yucaipa Companies LLC	11/8/2024	00:54:03	A	30		B752		10	94.6	90.0	VIO-1
TVPX AIRCRAFT SOLUTIONS INC TRUSTEE	11/8/2024	23:06:06	A	30		CL30		10	88.1	79.0	VIO-1
Alpine Aviation Inc	11/9/2024	01:37:06	A	30	AIP1104	B190		10	92.7	79.0	VIO-1
Private	11/9/2024	06:07:34	D	26R		M20P		N/A	N/A	N/A	VIO-1
Raj Consulting LLCC/O Raj Manufacturing	11/15/2024	23:12:18	A	30		C68A		10	81.3	79.0	VIO-8
SST Assett CO II LLC	11/15/2024	23:52:16	D	30		GLEX		9	81.1	79.0	VIO-1
Casey Company	11/17/2024	00:12:26	A	30		C56X		10	84.7	79.0	VIO-2
WEST COAST AIRCRAFT SHARES LLC	11/20/2024	18:44:19	A	26R		B350		1	90.2	88.0	VIO-1
Netjets Sales Inc.	11/21/2024	23:11:26	A	30		E55P		10	90.0	79.0	VIO-2
BANK OF UTAH TRUSTEE (N552XJ)	11/23/2024	00:20:00	A	30		CL30		10	89.2	79.0	VIO-1

Definitions:

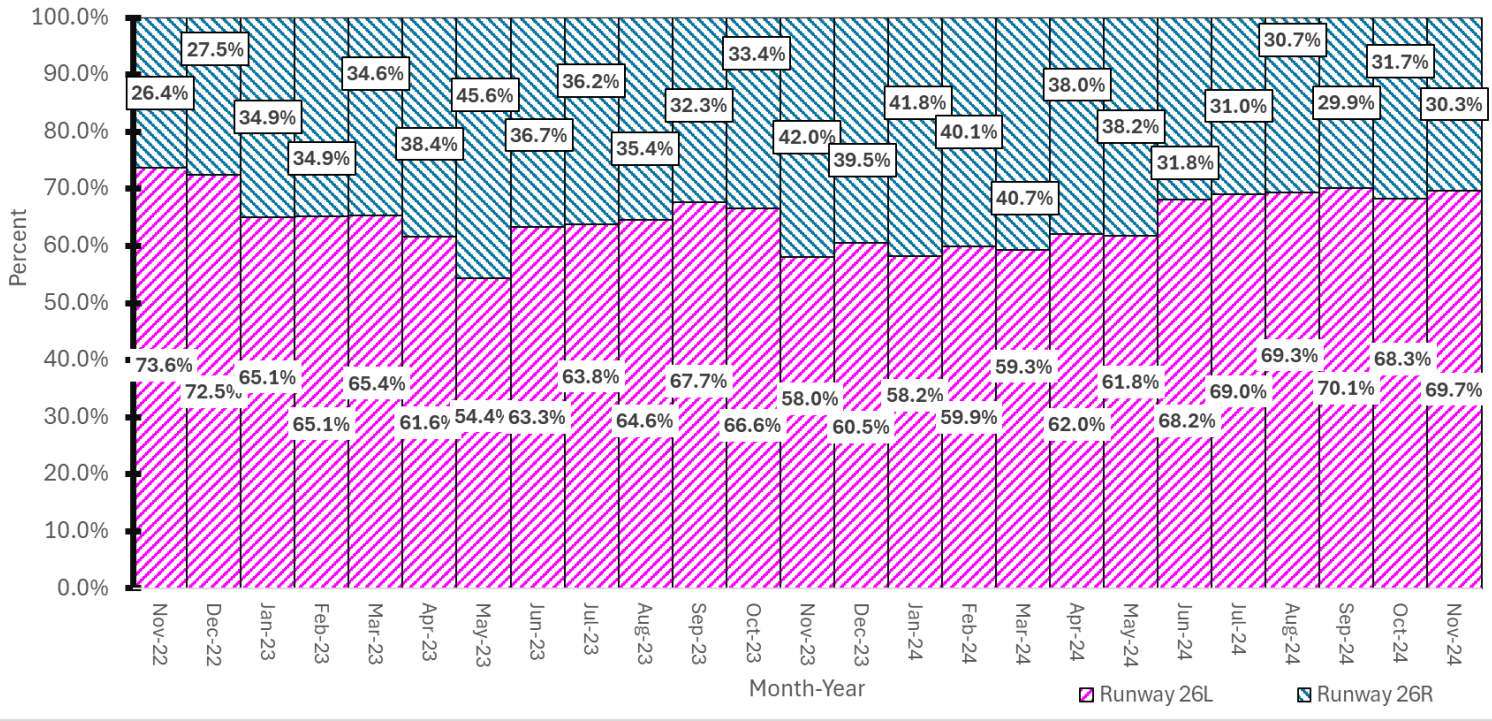
A = Arrival
D = Departure
Rwy = Runway
A/C = Aircraft
RMT = Remote Monitoring Terminal
SEL = SENEL — Single Event Noise Exposure Level (dBA)
T/G = Touch and Go
M/A = Practice Missed Approach
VIO = Violation

Runways 26R and 26L General Aviation Analysis

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

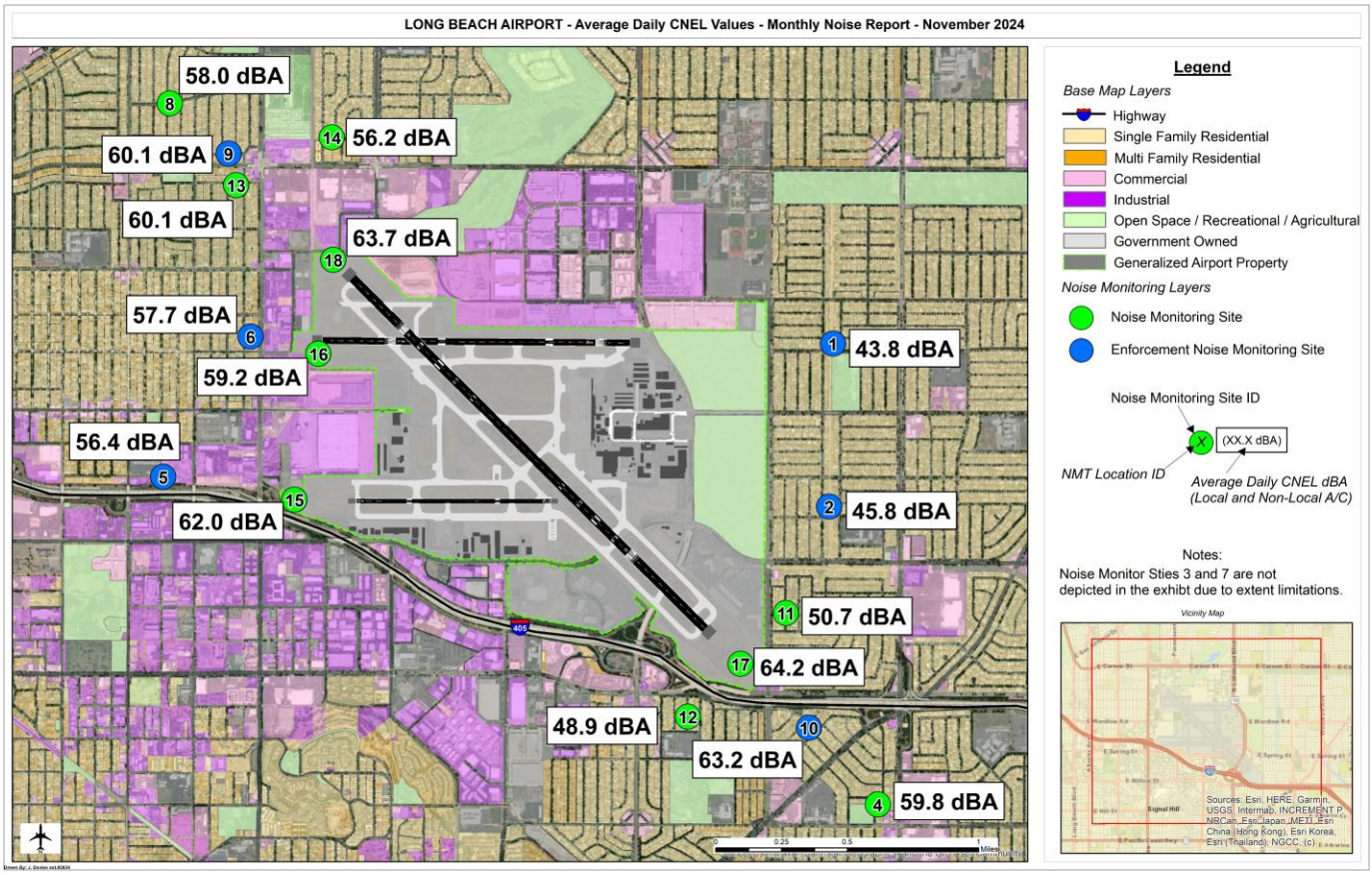


Runways 26R vs. 26L Departing Percent – November 2022-2024 (Prop and Turboprop Only)



Noise Monitoring Data

Average Daily Aircraft CNEL Values – November 2024

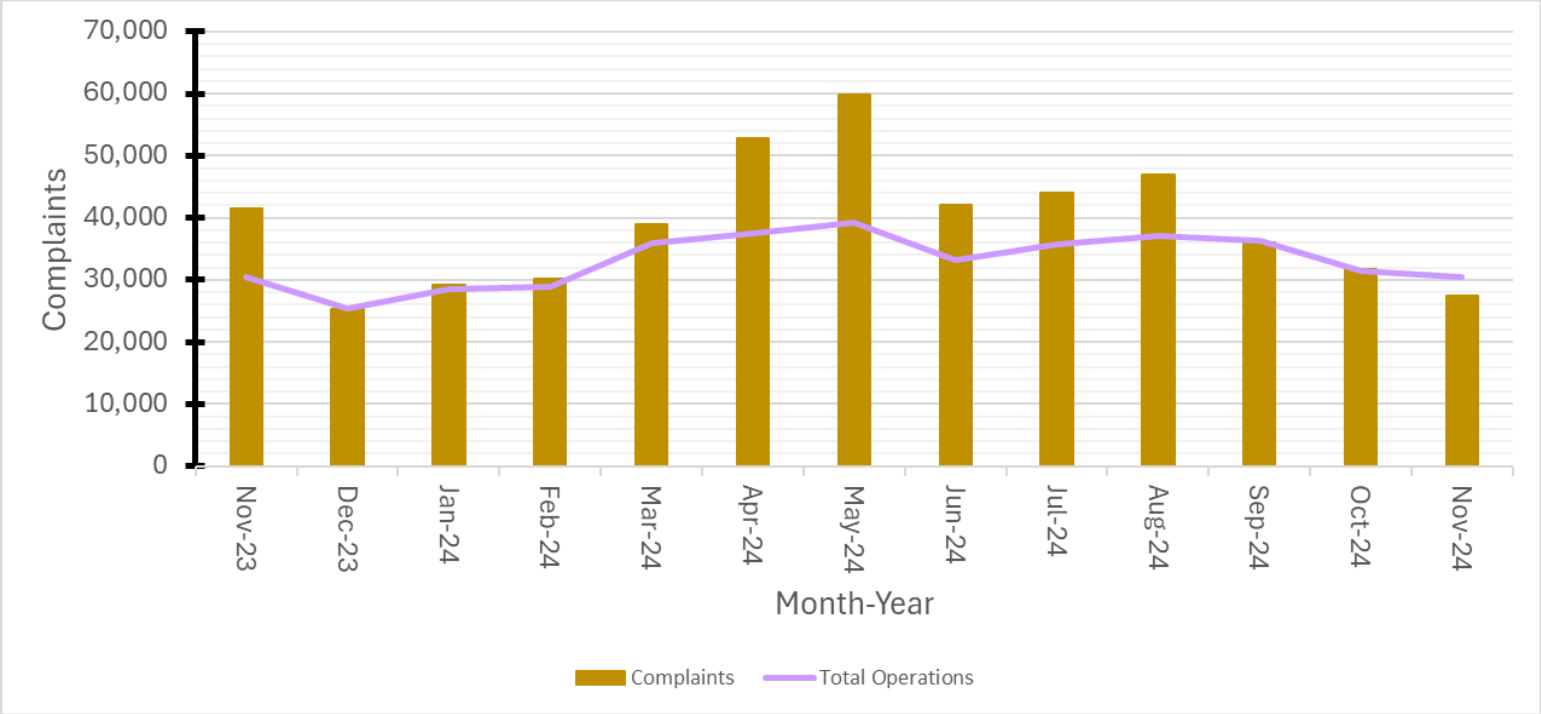


Average Daily Aircraft CNEL Values – November 2023-2024

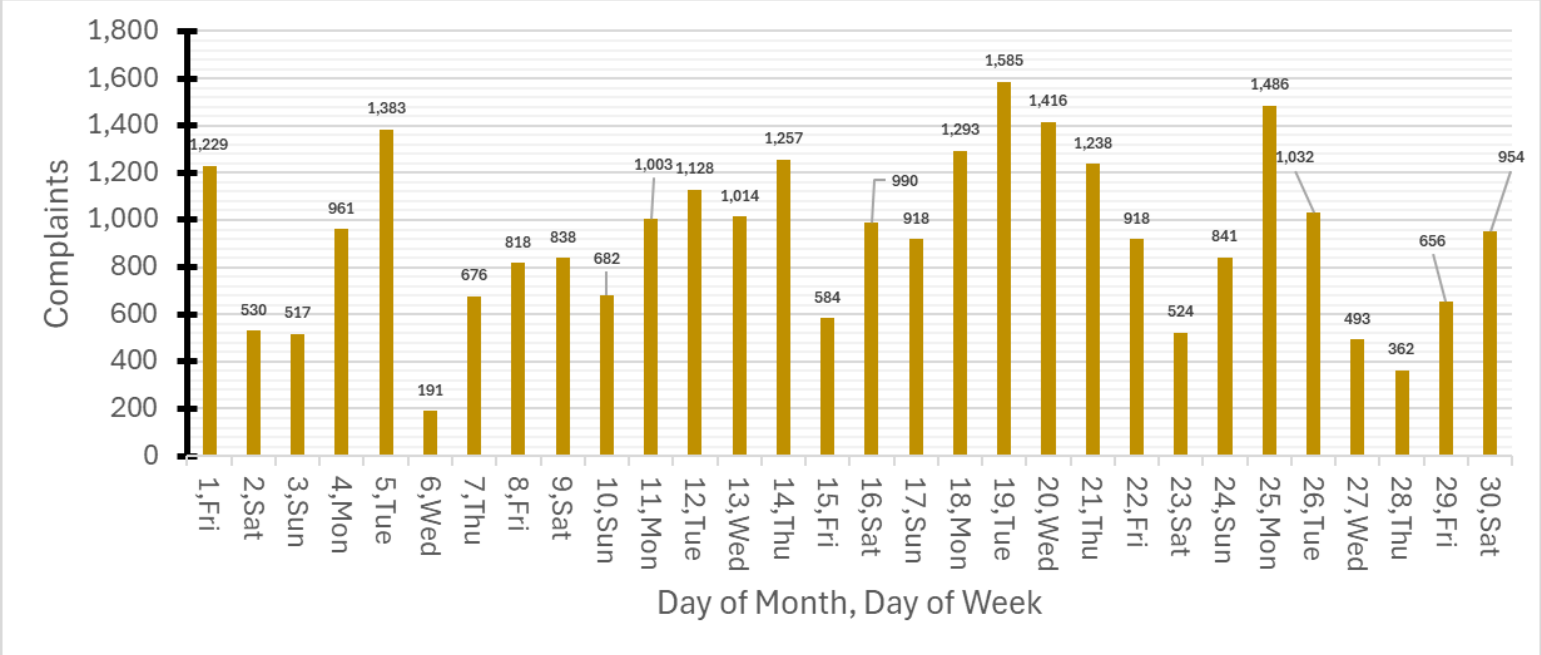
	Remote Monitoring Terminal (RMT)																	
Month-Year	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**
Nov-23	47.0	47.3	56.9	60.0	54.7	58.8	53.9	58.0	60.1	63.0	51.1	49.7	60.2	56.5	61.5	59.7	64.3	63.9
Dec-23	44.7	46.1	57.4	60.1	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
Nov-24	43.8	45.8	56.7	59.8	56.4	57.7	54.3	58.0	60.1	63.2	50.7	48.9	60.1	56.2	62.0	59.2	64.2	63.7

Noise Complaints

Monthly Totals – November 2023-2024

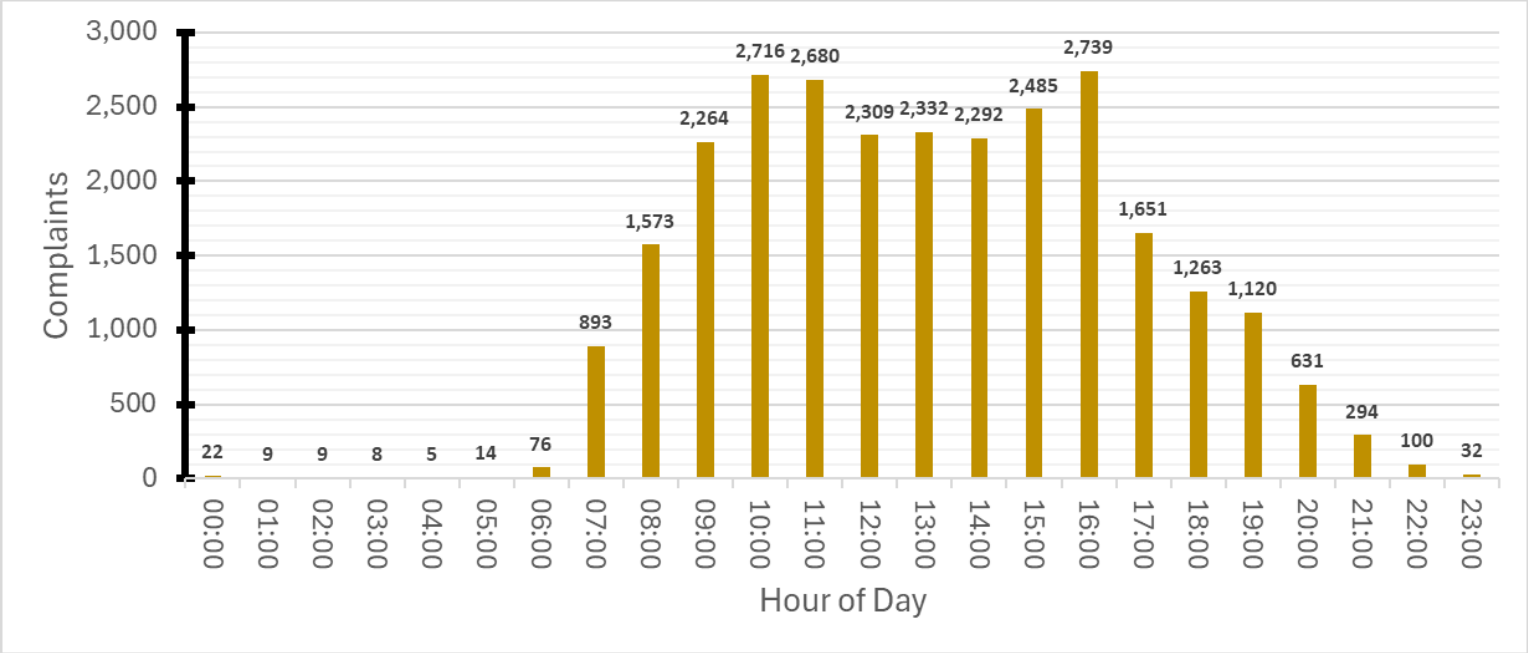


Daily Totals – November 2024

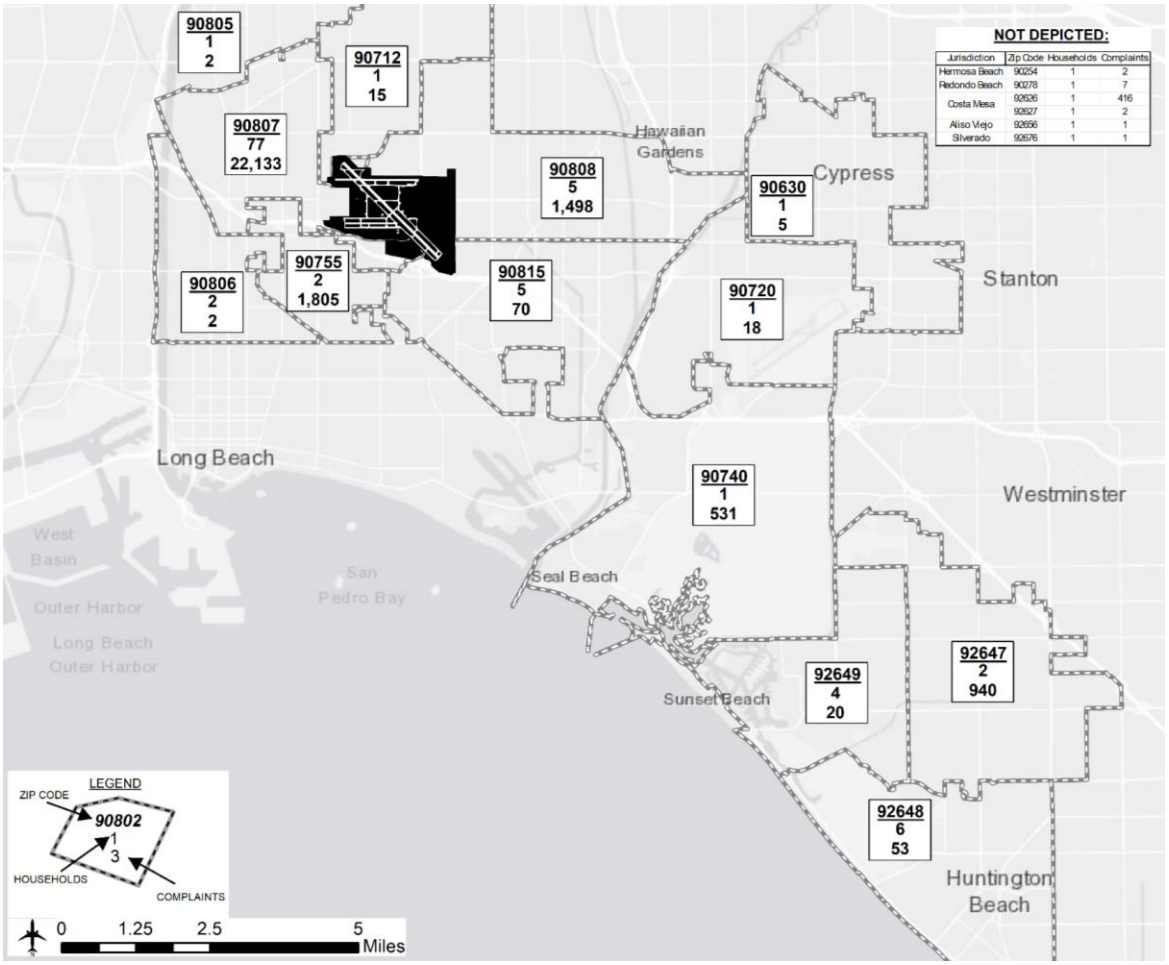


Noise Complaints

Hour of Day Totals – November 2024



Households and Complaints by Zip Code – November 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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