long beach airport

Monthly Noise Report

February 2025

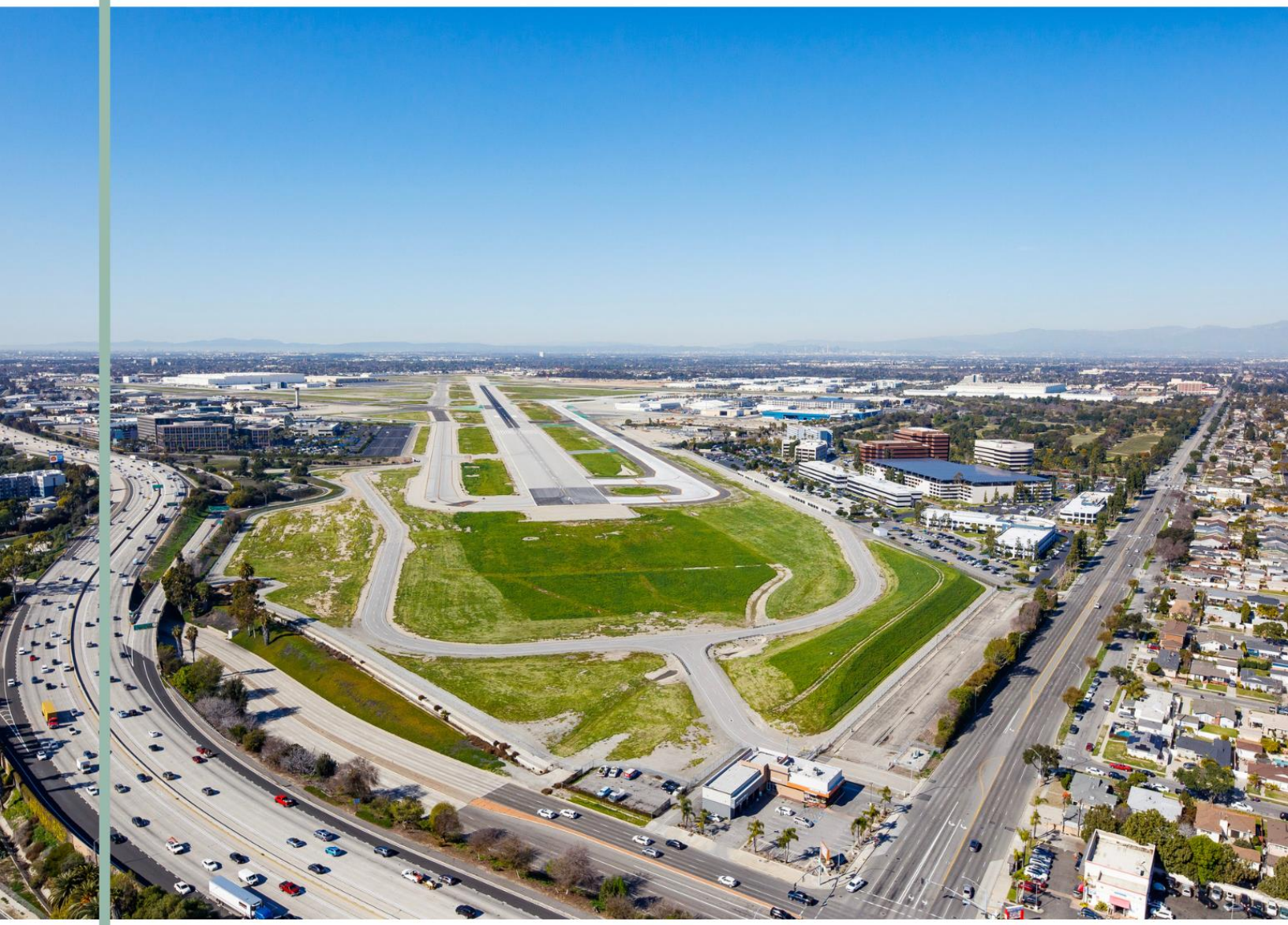


Table of Contents

Air Carrier Aircraft Late Night Activity	Page 3
Noise Violations & Operation Totals	Page 4
Noise Violators	Page 5
Runways 26R and 26L General Aviation Analysis	Page 6
Noise Monitoring Data	Page 7
Noise Complaints	Pages 8-10

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	February			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Total Air Carrier Operations	2,660	2,844	-6.5%	5,445	5,855	-7.0%
Delta Air Lines/SkyWest Airlines	2	1	100.0%	4	4	0.0%
Hawaiian Airlines	-	-	-	1	0	100.0%
Southwest Airlines	2	0	200.0%	4	2	100.0%
UPS	-	-	-	1	0	100.0%
Subtotal (10 p.m. - 11 p.m.)	4	1	300.0%	10	6	66.7%

11 p.m. - 7 a.m. Activity	February			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Delta Air Lines/SkyWest Airlines	1	0	100.0%	2	0	200.0%
Hawaiian Airlines	-	-	-	-	-	-
Southwest Airlines	-	-	-	-	-	-
UPS	-	-	-	-	-	-
Subtotal (11 p.m. - 7 a.m.)	1	0	100.0%	2	0	200.0%
TOTAL	5	1	400.0%	12	6	100.0%

Notes:

0.15% (4 of 2,660) of total air carrier operations occurred between 10 p.m. – 11 p.m.

0.04% (1 of 2,660) 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	February			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Air Carriers						
Delta/SkyWest	1	0	100.0%	2	0	200.0%
Hawaiian Airlines	-	-	-	-	-	-
Southwest Airlines	-	-	-	-	-	-
UPS	-	-	-	-	-	-
Subtotal	1	0	100.0%	2	0	200.0%
General Aviation						
General Aviation	10	9	11.1%	18	19	-5.3%
Subtotal	10	9	11.1%	18	19	-5.3%
Commuter Carriers						
Commuter Carriers	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Charter Operators						
Charter Operators	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Industrial Operators						
Industrial Operators	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
TOTAL	11	9	22.2%	20	19	5.3%

Monetary Fines	February			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Airport Surcharges	$400	$300	33.3%	$1,000	$700	42.9%
Consent Decree	-	-	-	-	-	-
TOTAL	$400	$300	33.3%	$1,000	$700	42.9%

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

Airport Operations	February			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Air Carrier	2,660	2,844	-6.5%	5,445	5,855	-7.0%
Air Taxi	1,227	1,291	-5.0%	2,606	2,247	16.0%
General Aviation	22,850	24,640	-7.3%	47,856	49,054	-2.4%
Military	56	140	-60.0%	135	193	-30.1%
TOTAL	26,793	28,915	-7.3%	56,042	57,349	-2.3%

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

Notes:

0.04% (1 of 2,660) of total air carrier operations resulted in an aircraft noise violation.

0.04% (10 of 22,850) of total general aviation operations resulted in an aircraft noise violation.

Noise Violators

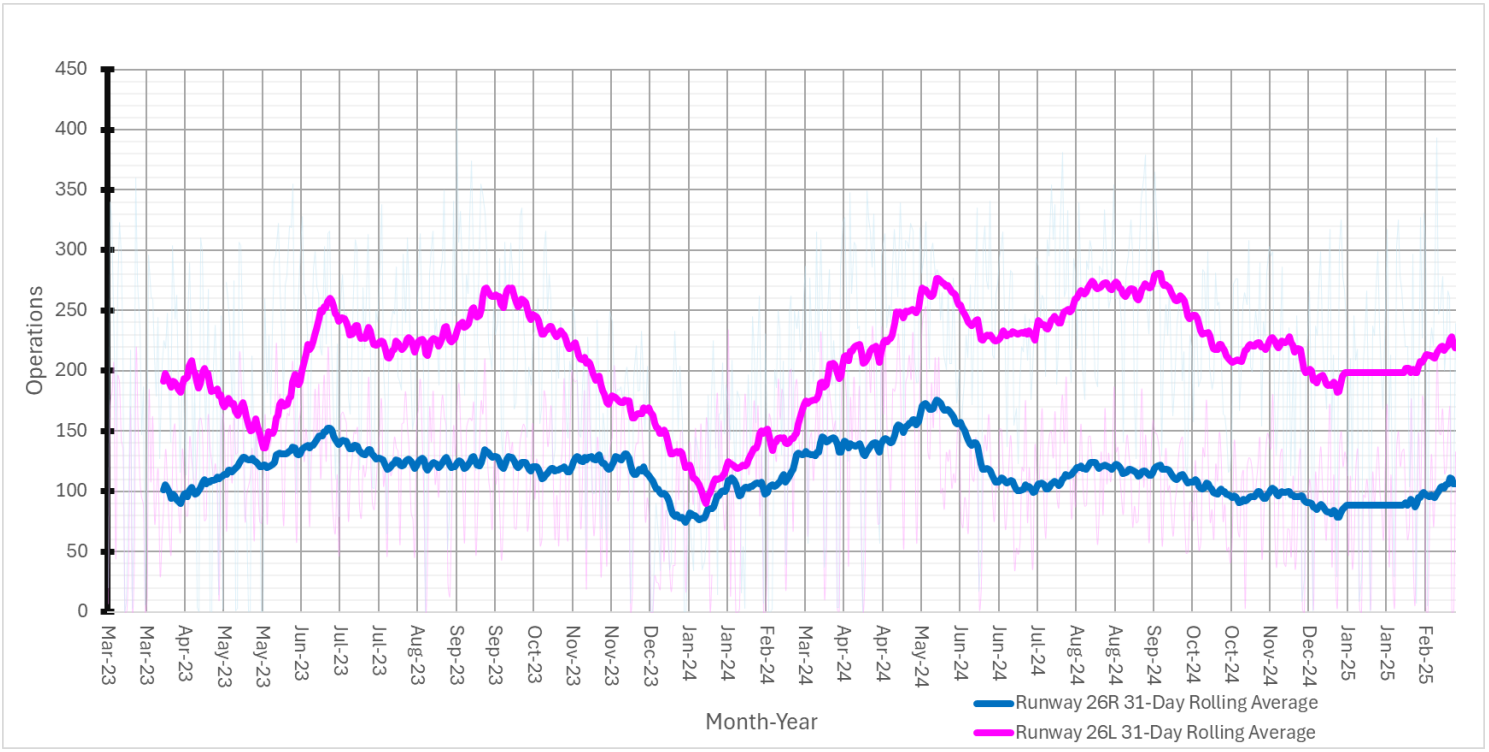
Owner Name	Date	Time	A/D	Rwy	Flight #	A/C Type	Orig/Dest	RMT	SEL	Limit	Status
American Jet International Corp.	2/1/2025	5:06:29	A	12		LJ60		9	84.9	79.0	VIO-1
Massive Prints Inc.	2/5/2025	22:50:16	A	30		PC12		10	93.2	90.0	VIO-1
Paragon Air Group	2/7/2025	17:41:32	A	26R		B350		1	90.1	88.0	VIO-1
Private	2/4/2025	19:15:28	M/A	30		P96T		N/A	N/A	N/A	VIO-1
Netjets Sales Inc.	2/16/2025	23:24:16	D	30	EJA373	E55P		9	81.2	79.0	VIO-3
Rich Aviatiion Inc.	2/17/2025	23:32:49	A	30		F2TH		10	85.1	79.0	VIO-1
Private	2/20/2025	12:42:37	T/G	26R		C210		6	94.8	92.0	VIO-1
South Bay Aviation Inc.	2/20/2025	16:23:01	A	26R		BE76		1	91.8	88.0	VIO-2
Hawker LLC	2/22/2025	5:34:57	D	30		F2TH		9	85.0	79.0	VIO-1
Private	2/23/2025	16:30:55	D	26R		T210		6	94.2	92.0	VIO-1

Definitions:

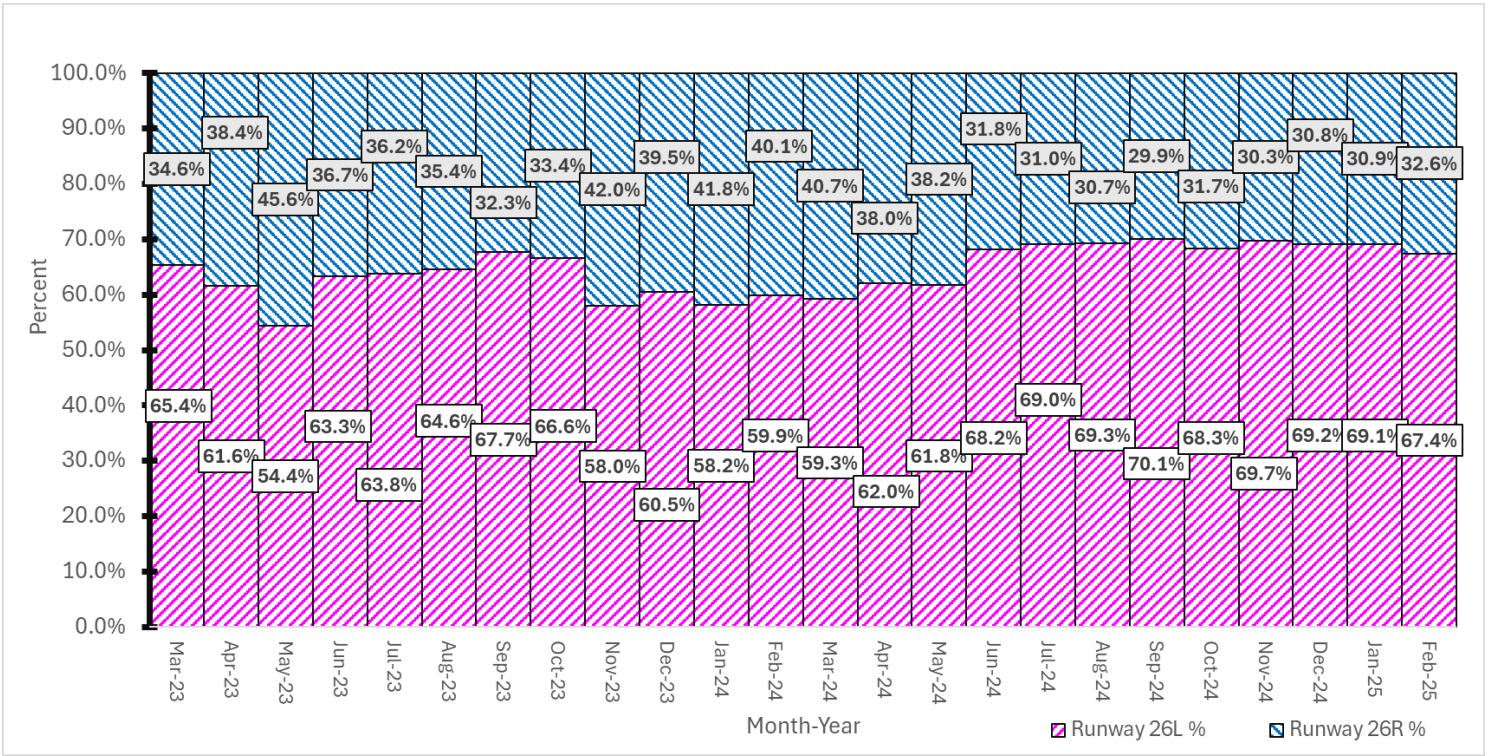
A = Arrival
D = Departure
Rwy = Runway
A/C = Aircraft
RMT = Remote Monitoring Terminal
SEL = SENEL — Single Event Noise Exposure Level (dBA)
T/G = Touch and Go
M/A = Practice Missed Approach
VIO = Violation

Runways 26R and 26L General Aviation Analysis

Runways 26R vs. 26L Departing Totals – 3/1/2023 – 2/28/2025 - 31-Day Rolling Average (Prop and Turboprop Only)

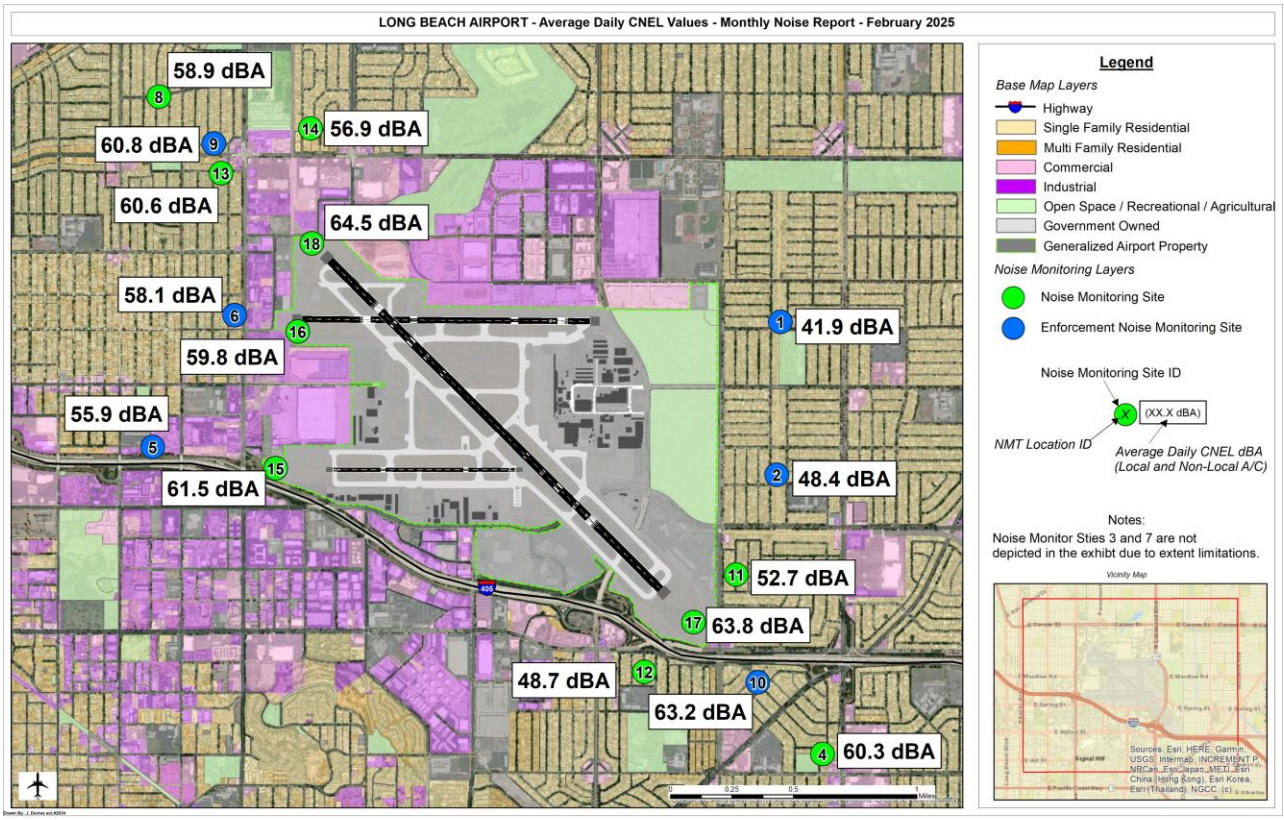


Runways 26R vs. 26L Departing Percent – 3/1/2023 – 2/28/2025 (Prop and Turboprop Only)



Noise Monitoring Data

Average Daily Aircraft CNEL Values – February 2025

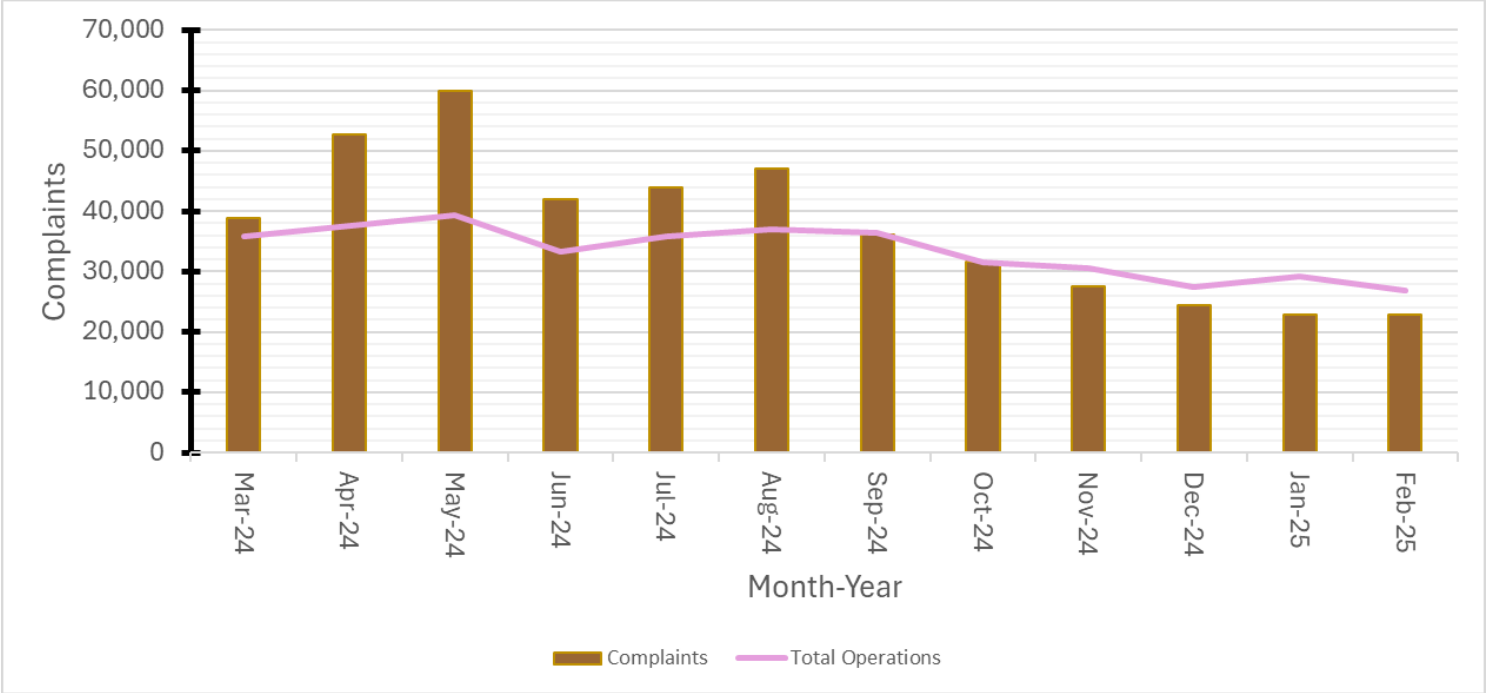


Average Daily Aircraft CNEL Values – March 2024 – February 2025

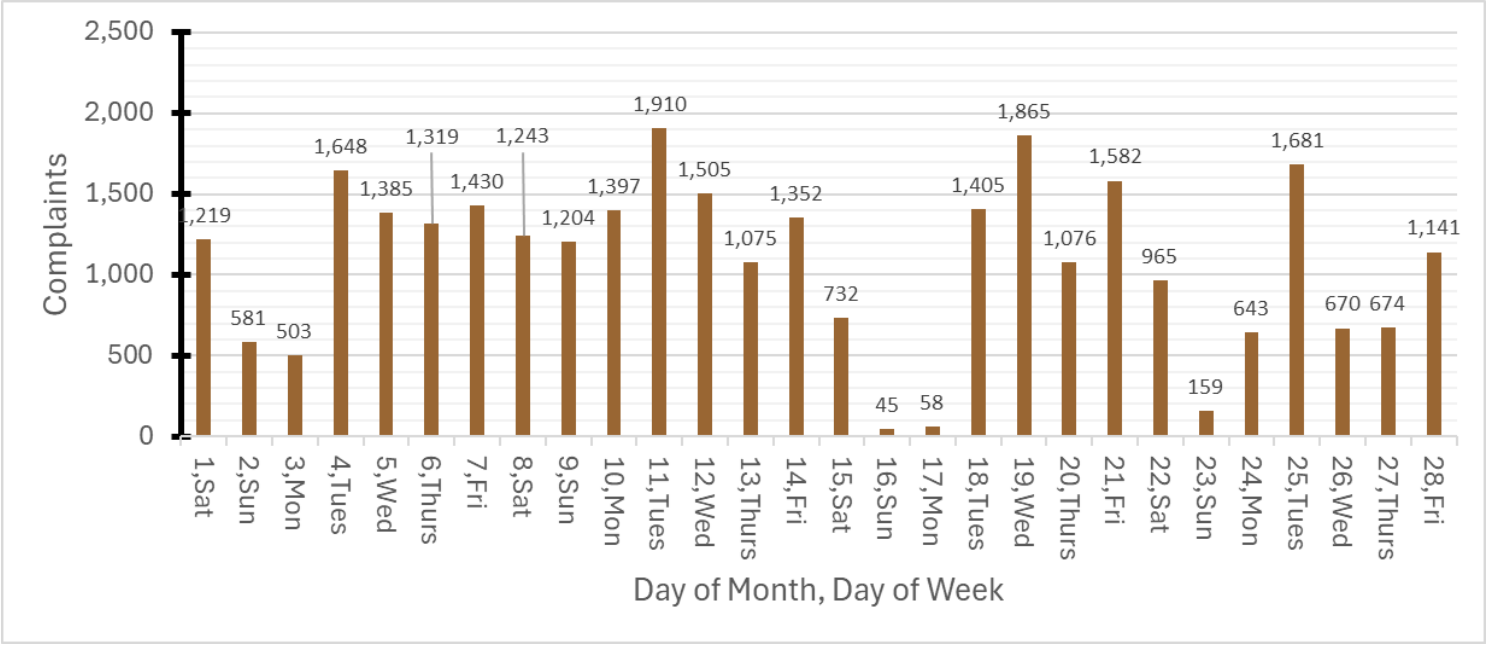
	Remote Monitoring Terminal (RMT)																	
Month-Year	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**
Mar-24	47.1	49.4	58.7	60.4	55.3	59.2	55.6	59.4	61.4	63.2	53.8	48.7	61.1	57.4	61.3	60.7	64.3	65.0
Apr-24	48.4	50.2	59.0	60.7	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
Dec-24	38.7	45.8	57.1	60.3	54.8	57.5	54.0	58.1	60.3	63.0	50.1	48.0	60.5	56.7	60.4	59.3	64.4	63.7
Jan-25	44.3	47.1	55.2	58.4	56.5	57.5	52.6	57.2	59.2	61.6	50.0	49.6	59.0	54.7	61.8	58.9	61.9	62.9
Feb-25	41.9	48.4	58.4	60.3	55.9	58.1	54.2	58.9	60.8	63.2	52.7	48.7	60.6	56.9	61.5	59.8	63.8	64.5

Noise Complaints

Monthly Totals – March 2024 – February 2025

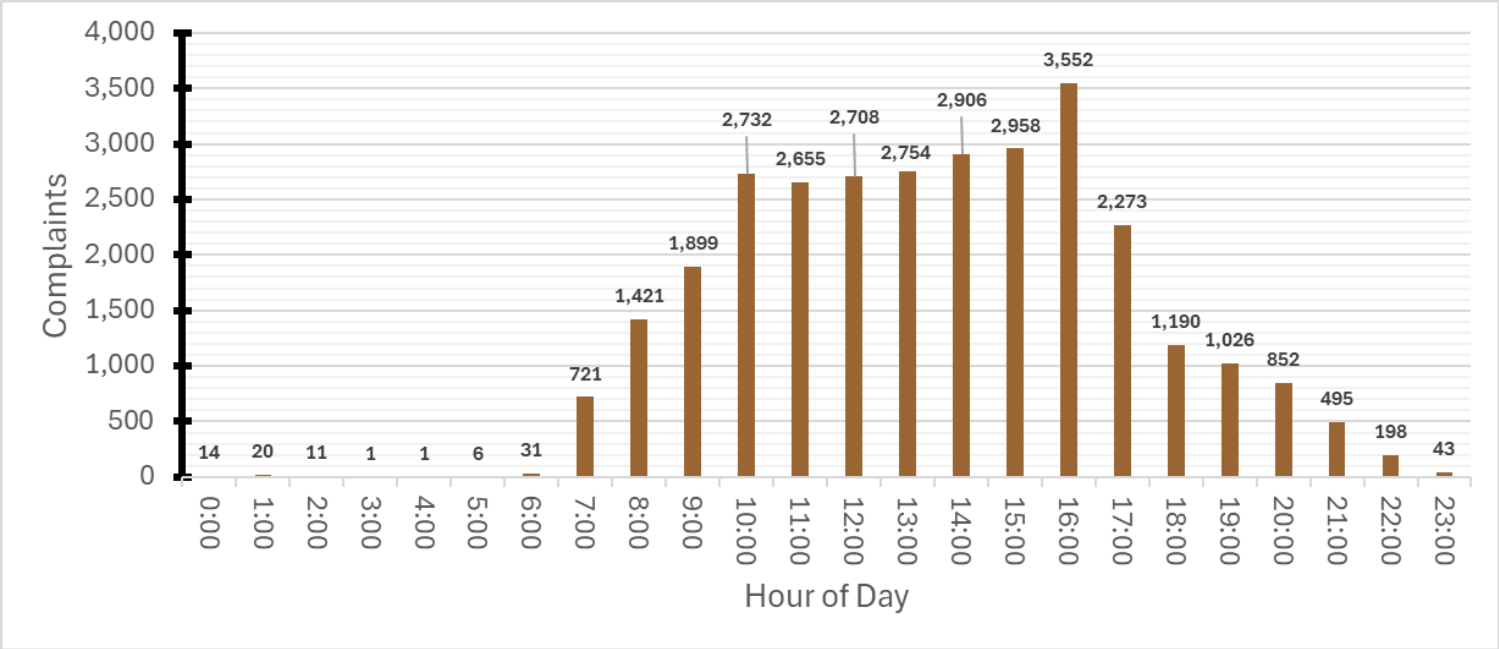


Daily Totals – February 2025



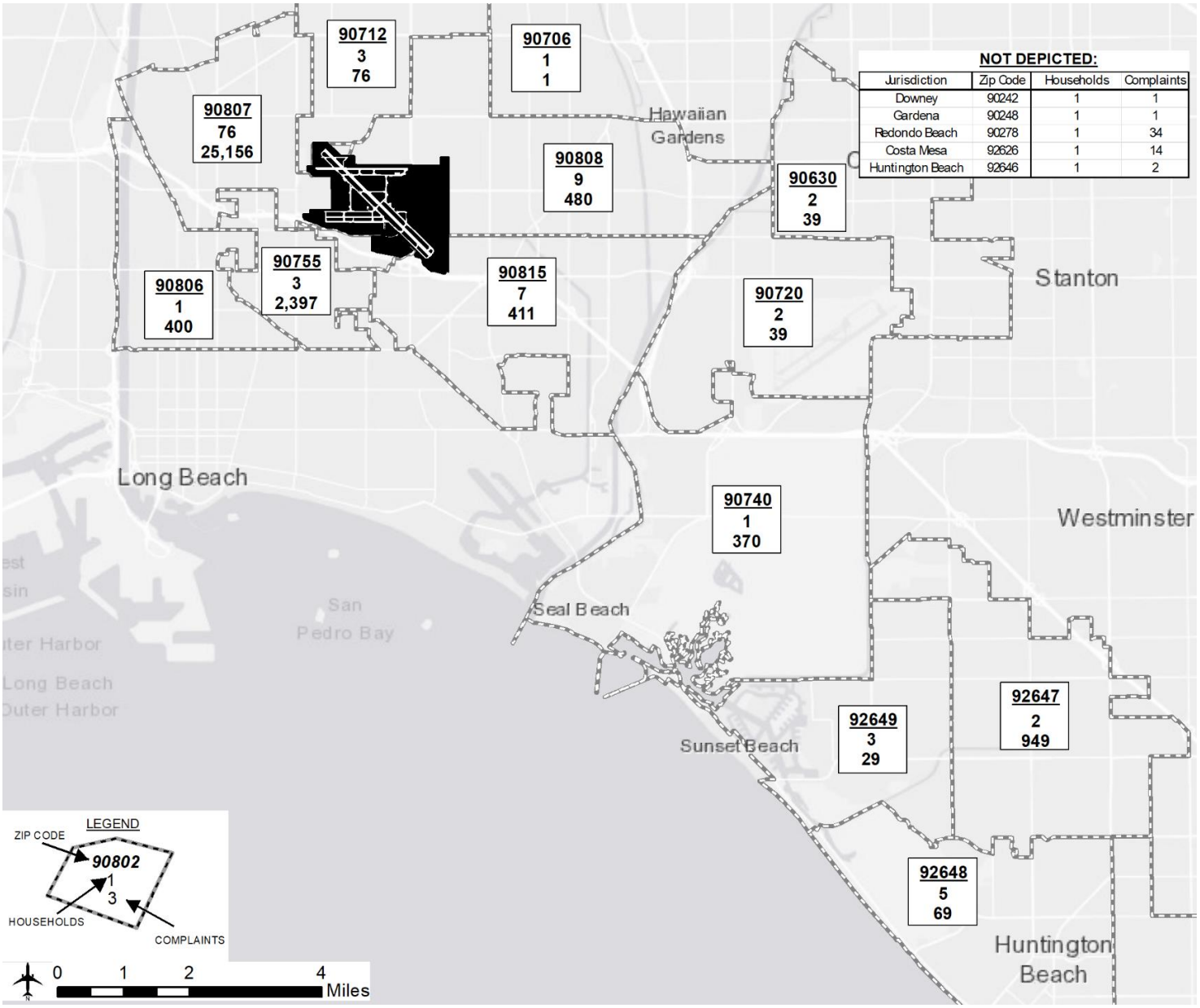
Noise Complaints

Hour of Day Totals – February 2025



Noise Complaints

Households and Complaints by Zip Code – February 2025



NOT DEPICTED:

Jurisdiction	Zip Code	Households	Complaints
Downey	90242	1	1
Gardena	90248	1	1
Redondo Beach	90278	1	34
Costa Mesa	92626	1	14
Huntington Beach	92646	1	2

[This page intentionally left blank]

Airport Noise Office Contact Information:

Phone: 562.570.2635
Email: LGBNoise@longbeach.gov
Website: www.lgb.org/noise

long beach airport
4100 Donald Douglas Drive
Long Beach, CA 90808
www.lgb.org

CITY OF LONG BEACH
411 West Ocean Boulevard
Long Beach, CA 90802
www.longbeach.gov