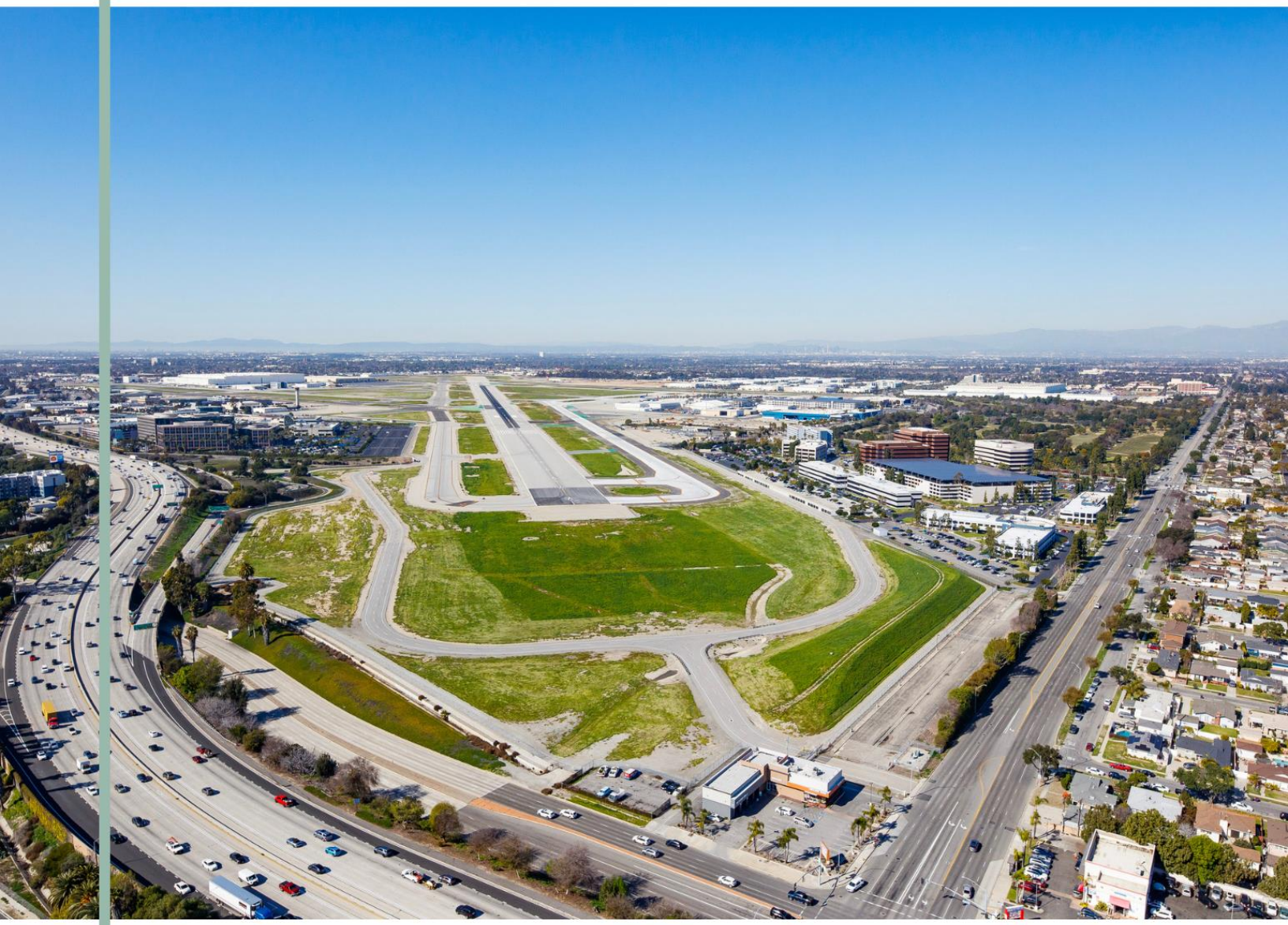
long beach airport

Monthly Noise Report

June 2025



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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	June			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Total Air Carrier Operations	2,986	3,028	-1.4%	17,385	18,085	-3.9%
Delta Air Lines/SkyWest Airlines	0	1	-100.0%	6	6	0.0%
Hawaiian Airlines	-	-	-	1	0	100.0%
Southwest Airlines	5	5	0.0%	12	16	-25.0%
UPS	-	-	-	1	0	100.0%
Subtotal (10 p.m. - 11 p.m.)	5	6	-16.7%	20	22	-9.1%

11 p.m. - 7 a.m. Activity	June			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Delta Air Lines/SkyWest Airlines	-	-	-	3	1	200.0%
Hawaiian Airlines	-	-	-	-	-	-
Southwest Airlines	-	-	-	-	-	-
UPS	-	-	-	-	-	-
Subtotal (11 p.m. - 7 a.m.)	-	-	-	3	1	200.0%
TOTAL	5	6	-16.7%	23	23	0.0%

Notes:

0.16% (5 of 2,986) of total air carrier operations occurred between 10 p.m. – 11 p.m.

0.00% (0 of 2,986) 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	June			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Air Carriers						
Delta/SkyWest	-	-	-	4	1	300.0%
Hawaiian Airlines	-	-	-	-	-	-
Southwest Airlines	-	-	-	-	-	-
UPS	-	-	-	-	-	-
Subtotal	-	-	-	4	1	300.0%
General Aviation						
General Aviation	8	13	-38.5%	51	67	-23.9%
Subtotal	8	13	-38.5%	51	67	-23.9%
Commuter Carriers						
Commuter Carriers	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Charter Operators						
Charter Operators	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Industrial Operators						
Industrial Operators	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
TOTAL	8	13	-38.5%	55	68	-19.1%

Monetary Fines	June			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Airport Surcharges	$0	$1,000	-100.0%	$2,400	$3,200	-25.0%
Consent Decree	-	-	-	-	-	-
TOTAL	$0	$1,000	-100.0%	$2,400	$3,200	-25.0%

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

Airport Operations	June			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Air Carrier	2,986	3,028	-1.4%	17,385	18,085	-3.9%
Air Taxi	1,460	1,444	1.1%	8,304	7,863	5.6%
General Aviation	31,200	28,699	8.7%	178,394	176,783	0.9%
Military	126	59	113.6%	531	545	-2.6%
TOTAL	35,772	33,230	7.6%	204,614	203,276	0.7%

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

Notes:

0.00% (0 of 2,986) of total air carrier operations resulted in an aircraft noise violation.

0.03% (8 of 31,200) of total general aviation operations resulted in an aircraft noise violation.

Noise Violators

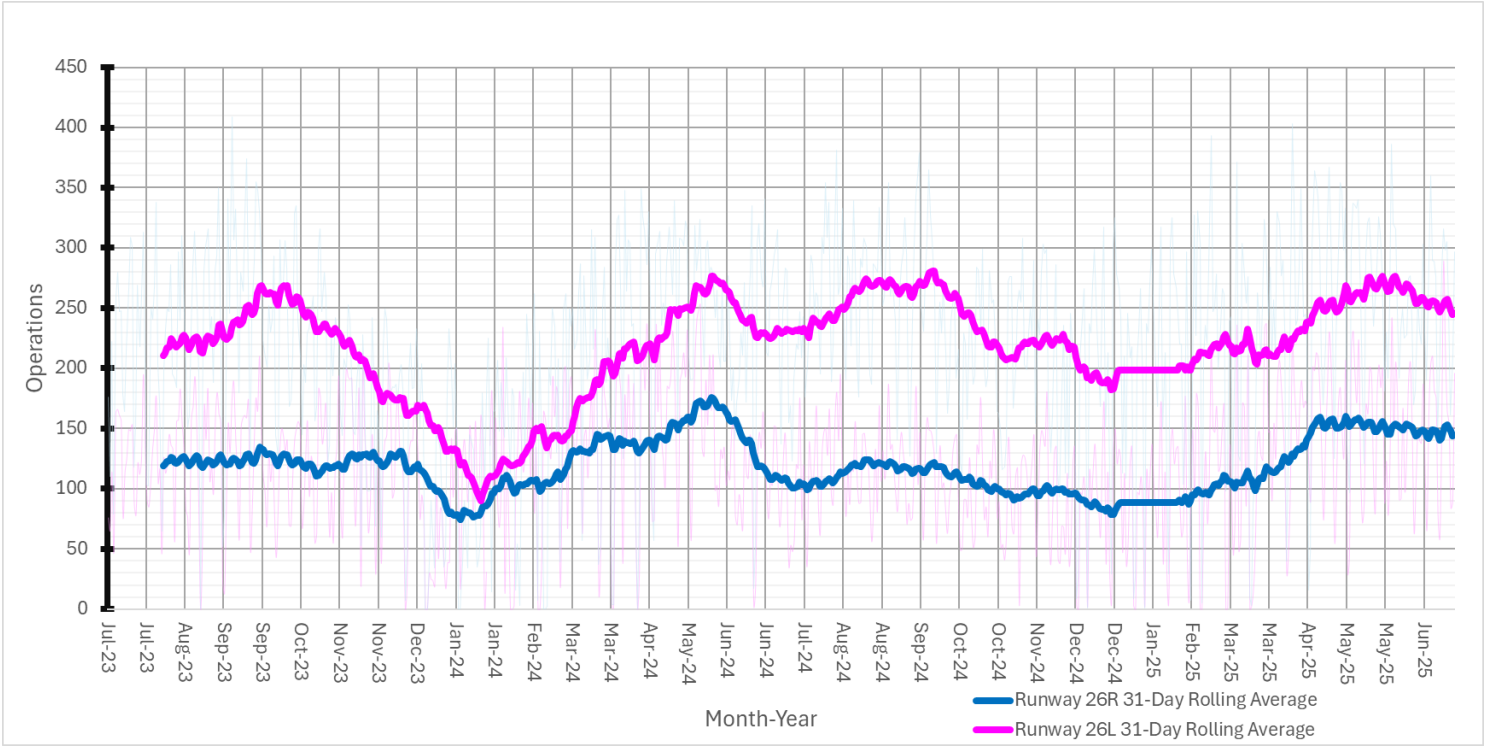
Owner Name	Date	Time	A/D	Rwy	Flight #	A/C Type	Orig/Dest	RMT	SEL	Limit	Status
COMSTOCK CROSSER & ASSOCIATES DEVELOPMENT COMPANY	6/4/25	6:23:23	A	30		TBM9		10	92.3	90.0	VIO-1
SOARING EAGLE RANCH LLC	6/7/25	0:11:17	A	30		GLF5		10	87.1	79.0	VIO-2
GRAUERT RITTER TRUSTEE	6/15/25	23:33:41	A	30		C172		10	81.3	79.0	VIO-1
SRC22 LLC	6/21/25	5:25:01	D	30		SR22		9	85.7	79.0	VIO-1
SKY CREATION INC	6/22/25	18:19:09	T/G	26R		C172		N/A	N/A	N/A	VIO-1
TTX HOLDINGS LLC	6/26/25	0:32:08	A	30		C680		10	82.3	79.0	VIO-2
AFTCLOUD INC	6/28/25	23:59:58	T/G	30		C172		N/A	N/A	N/A	VIO-1
PRIVATE	6/22/25	18:11:50	T/G	26L		C172		N/A	N/A	N/A	VIO-1

Definitions:

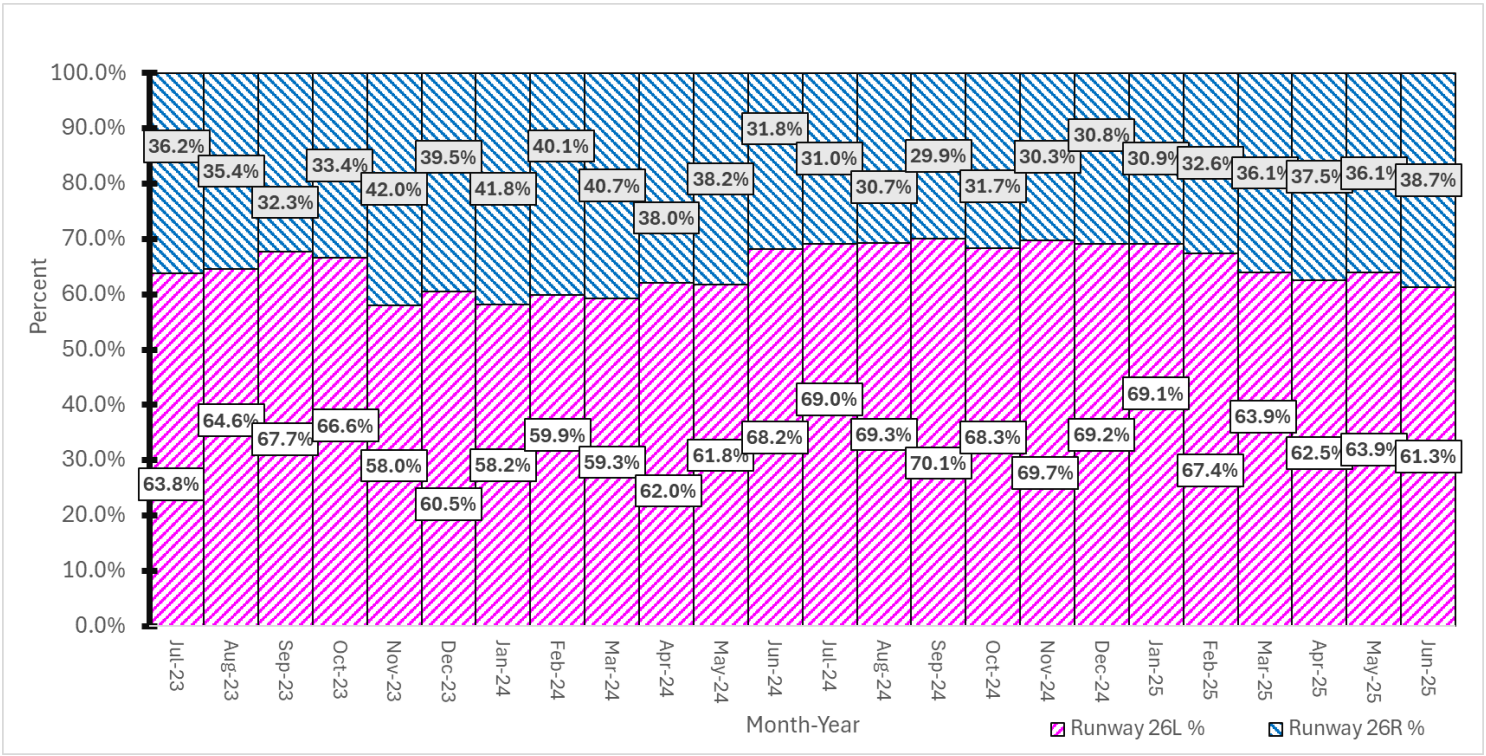
A = Arrival
D = Departure
Rwy = Runway
A/C = Aircraft
RMT = Remote Monitoring Terminal
SEL = SENEL — Single Event Noise Exposure Level (dBA)
T/G = Touch and Go
M/A = Practice Missed Approach
VIO = Violation

Runways 26R and 26L General Aviation Analysis

Runways 26R vs. 26L Departing Totals – 7/1/2023 – 6/30/2025 - 31-Day Rolling Average (Prop and Turboprop Only)

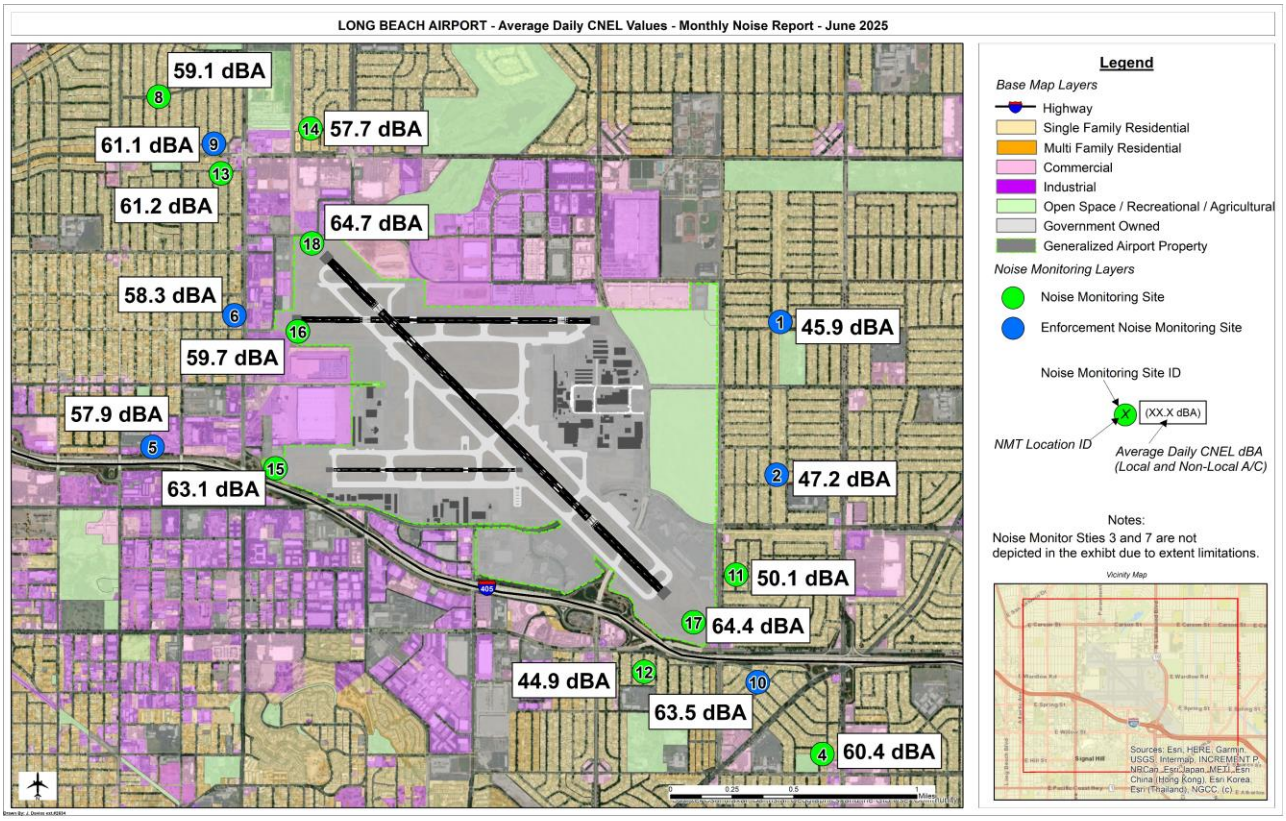


Runways 26R vs. 26L Departing Percentages – 7/1/2023 – 6/30/2025 (Prop and Turboprop Only)



Noise Monitoring Data

Average Daily Aircraft CNEL Values – June 2025

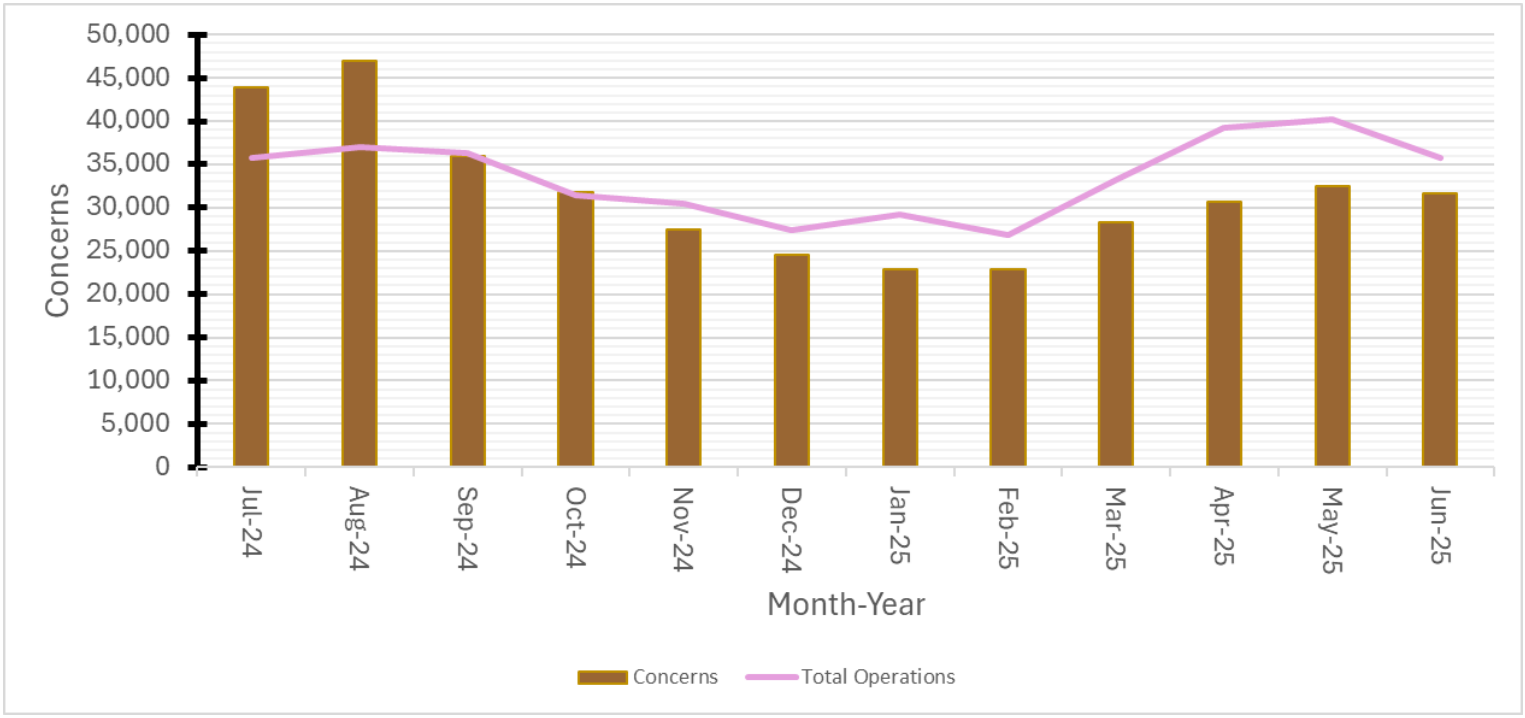


Average Daily Aircraft CNEL Values – July 2024 – June 2025

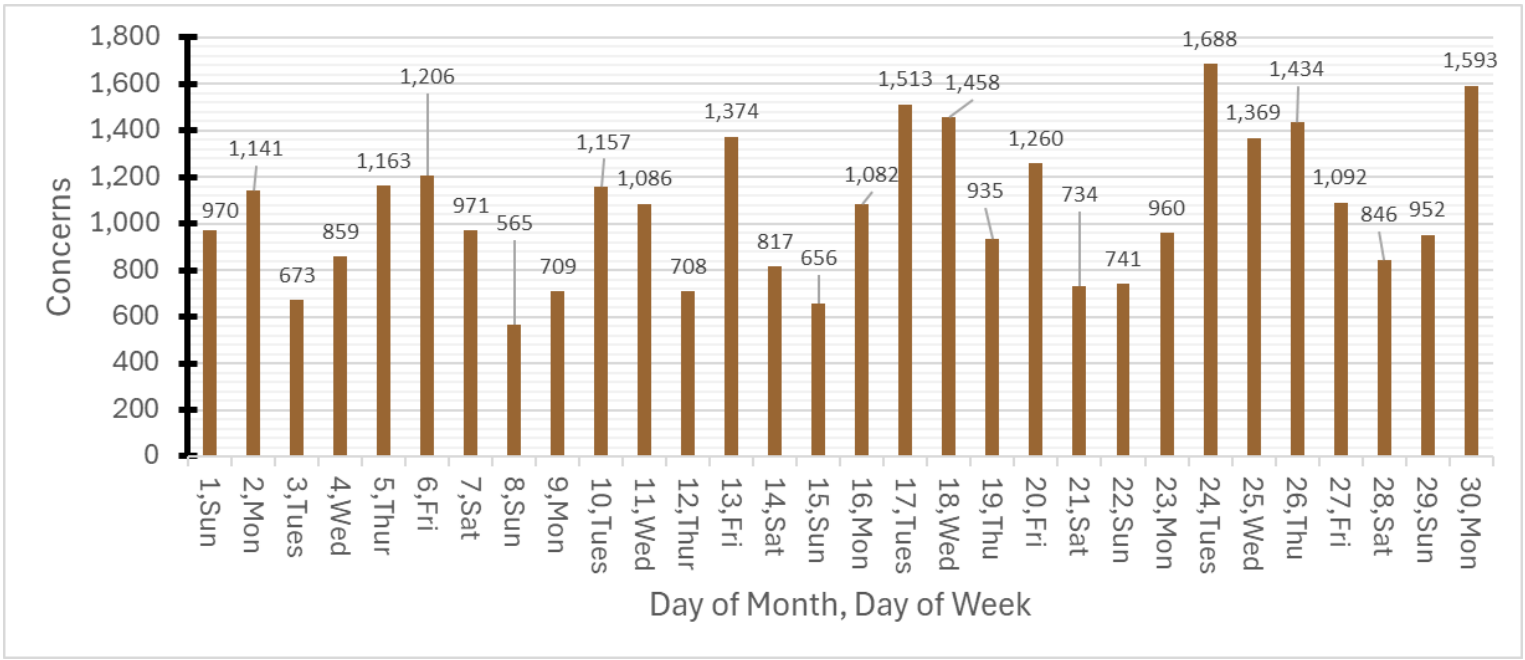
	Remote Monitoring Terminal (RMT)																	
Month-Year	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**
Jul-24	45.5	48.2	58.2	60.9	58.0	58.8	56.4	59.2	61.5	63.8	50.0	44.8	61.6	58.4	63.0	59.9	65.3	64.7
Aug-24	45.3	48.1	58.5	60.9	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
Mar-25	44.7	47.0	57.5	60.0	57.0	58.0	54.6	58.8	60.6	63.2	51.5	45.4	60.6	57.0	62.1	59.7	63.9	64.1
Apr-25	45.9	47.6	57.7	60.2	58.1	59.0	54.5	58.9	60.8	63.5	52.1	44.5	60.9	57.9	63.2	60.3	64.2	64.1
May-25	46.0	47.4	57.0	60.0	58.5	58.8	54.5	58.6	60.6	63.2	50.7	44.8	60.7	57.5	63.8	59.8	64.1	64.1
Jun-25	45.9	47.2	56.6	60.4	57.9	58.3	54.8	59.1	61.1	63.5	50.1	44.9	61.2	57.7	63.1	59.7	64.4	64.7

Noise Concerns

Monthly Totals – July 2024 – June 2025

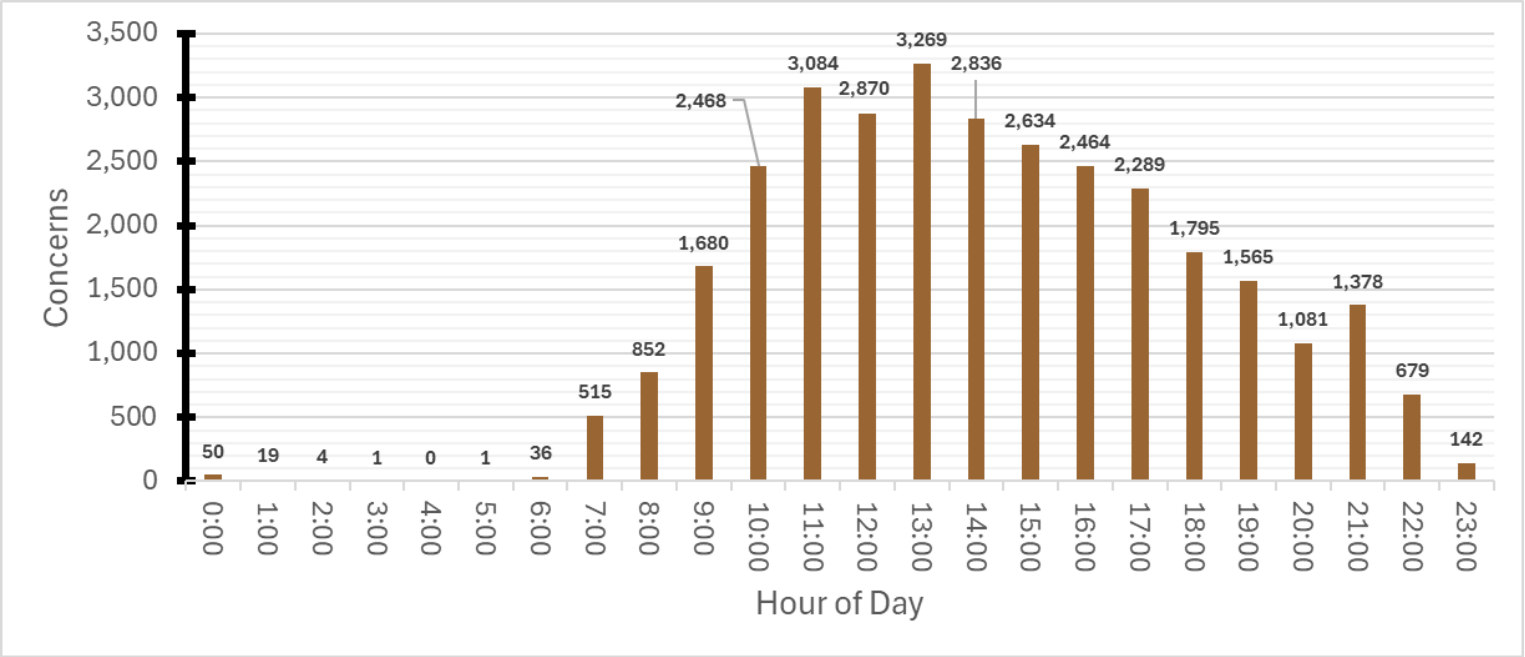


Daily Totals – June 2025



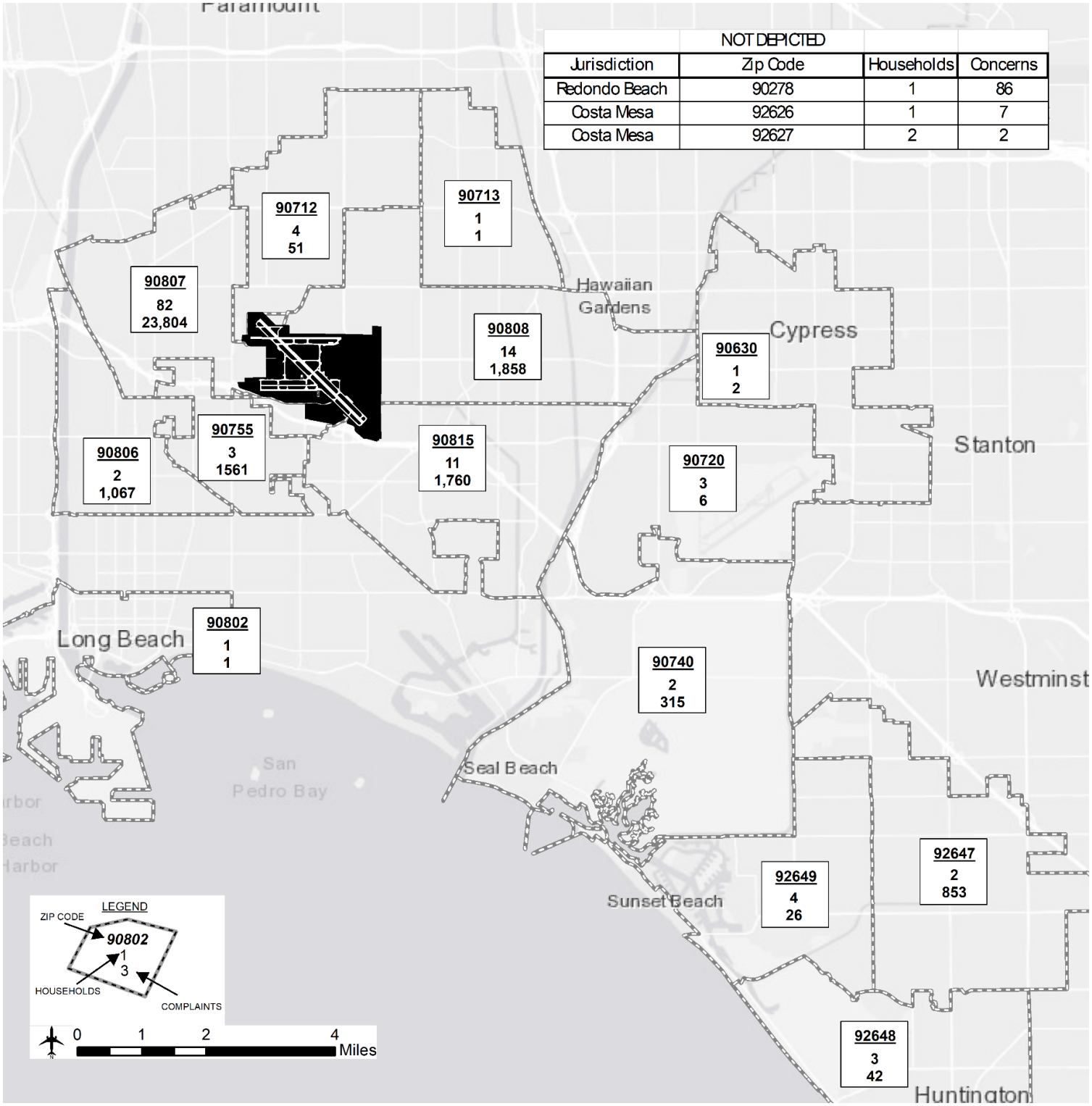
Noise Concerns

Hour of Day Totals – June 2025



Noise Concerns

Households and Concerns by Zip Code – June 2025



NOT DEPICTED

Jurisdiction	Zip Code	Households	Concerns
Redondo Beach	90278	1	86
Costa Mesa	92626	1	7
Costa Mesa	92627	2	2

Noise Budget

Period: July 1, 2024 – June 30, 2025

Air Carrier Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	70.7	39.1
10	84.6	68.9

General Aviation Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	23.0	7.1
10	26.0	11.4

Commuter Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	0.4	0.0
10	3.6	0.0

Charter Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	0.1	0.5
10	0.1	1.0

Industrial Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	8.5	0.0
10	6.6	0.0

Total Noise Budget Performance			
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**	**Percent of Budget Utilized**
9	102.7	46.7	45.5%
10	120.9	81.3	67.3%

Fly Friendly Program Results

Period: 2nd Quarter 2025 (April 1, 2025 – June 30, 2025)

The following LGB-based flight schools are being recognized for the 2nd Quarter 2025. Refer to City of Long Beach memorandum dated June 10, 2025, for more information on the program.

Above and Beyond

The following flights schools went above and beyond:

Pacific Air Flight School

Key Performance Metrics – Current Quarter Comparison to Baseline

Runway 08L-26R

Average Altitude: Increase of 5%, from 455 Feet to 479 Feet
Average Noise Level @RMT 6: Decrease of 0.9 dBA, from 84.8 to 83.9 dBA
Evening Operations: Decrease of 61%, from 15 to 6
Nighttime Operations: Decrease of 50%, from 6 to 3

Runway 08R-26L

Average Altitude: Increase of 4%, from 384 Feet to 398 Feet
Nighttime Operations: Decrease of 73%, from 4 to 1
Day of Week Operations: Decrease of Weekend of 11%, from 913 to 812

Aces High Aviation

Key Performance Metrics – Current Quarter Comparison to Baseline

Runway 08L-26R

Average Altitude: Increase of 5%, from 437 Feet to 460 Feet
Average Noise Level @RMT 6: Decrease of 0.2 dBA, from 83.0 to 82.8 dBA
Nighttime Operations: Decrease of 56%, from 5 to 2

Runway 08R-26L

Average Altitude: Increase of 33%, from 391 Feet to 520 Feet
Day of Week Operations: Decrease of Weekend of 21%, from 15 to 12

Additional Items

- Purchased ~800 Gallons of UL94
- Purchased 750 Gallon Fuel Truck for Exclusive UL94 Use
- Participated in Riley Elementary Career Day Event

Positive Progress

The following flight schools continue to make positive progress:

- Long Beach Flying Club
- Sling Pilot Academy
- Aero City Group

Airport Noise and Capacity Management Office
Contact Information:

General Information Hotline: (562) 570-2635
Email: LGBNoise@longbeach.gov
Website: www.lgb.org/noise

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