long beach airport

Monthly Noise Report

December 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	December			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Total Air Carrier Operations	2,801	3,117	-10.1%	34,697	36,130	-4.0%
Delta Air Lines/SkyWest Airlines	2	5	-60.0%	12	16	-25.0%
Hawaiian Airlines	0	0	0.0%	2	1	100.0%
Southwest Airlines	2	6	-66.7%	48	32	50.0%
UPS	0	0	0.0%	1	0	100.0%
Subtotal (10 p.m. - 11 p.m.)	4	11	-63.6%	63	49	28.6%

11 p.m. - 7 a.m. Activity	December			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Delta Air Lines/SkyWest Airlines	0	0	0.0%	3	2	50.0%
Hawaiian Airlines	0	0	0.0%	0	0	0.0%
Southwest Airlines	0	0	0.0%	0	0	0.0%
UPS	0	0	0.0%	0	0	0.0%
Subtotal (11 p.m. - 7 a.m.)	0	0	0.0%	3	2	50.0%
TOTAL	4	11	-63.6%	66	51	29.4%

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Notes:

0.14% (4 of 2,801) of total air carrier operations occurred between 10 p.m. – 11 p.m.

0.00% (0 of 2,801) 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	December			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Air Carriers						
Delta/SkyWest	0	0	0.0%	4	2	100.0%
Hawaiian Airlines	0	0	0.0%	0	0	0.0%
Southwest Airlines	0	0	0.0%	0	0	0.0%
UPS	0	0	0.0%	0	0	0.0%
Subtotal	0	0	0.0%	4	2	100.0%
General Aviation						
General Aviation	4	6	-33.3%	111	146	-24.0%
Subtotal	4	6	-33.3%	111	146	-24.0%
Commuter Carriers						
Commuter Carriers	0	0	0.0%	0	0	0.0%
Subtotal	0	0	0.0%	0	0	0.0%
Charter Operators						
Charter Operators	0	0	0.0%	1	0	100.0%
Subtotal	0	0	0.0%	1	0	100.0%
Industrial Operators						
Industrial Operators	0	0	0.0%	0	0	0.0%
Subtotal	0	0	0.0%	0	0	0.0%
GRAND TOTAL	4	6	-33.3%	116	148	-21.6%

Monetary Fines	December			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Airport Surcharges	$0	$0	0.0%	$3,600	$5,400	-33.3%
Consent Decree	$0	$0	0.0%	$0	$0	0.0%
TOTAL	$0	$0	0.0%	$3,600	$5,400	-33.3%

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

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

Airport Operations	December			Calendar Year-To-Date		
	2025	2024	Change	2025	2024	Change
Air Carrier	2,801	3,117	-10.1%	34,697	36,130	-4.0%
Air Taxi	1,118	1,248	-10.4%	16,842	16,563	1.7%
General Aviation	16,378	22,902	-28.5%	333,579	348,047	-4.2%
Military	90	84	7.1%	1,028	1,019	0.9%
TOTAL	20,387	27,351	-25.5%	386,146	401,759	-3.9%

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

Notes:

0.00% (0 of 2,801) of total air carrier operations resulted in an aircraft noise violation.

0.02% (4 of 16,378) of total general aviation operations resulted in an aircraft noise violation.

Noise Violators

Registered Owner Name	Date	Time	Operation Type	Runway	Registration #	Aircraft Type	RMT	SEL	Noise Limit	Violation Type
Ricalichan LLC	12/5/2025	23:37:26	D	30	N322LL	E55P	9	87.5	79.0	Acoustic
Casey Casburn	11/30/2025	21:18:35	T&G	26L	N51594	C172	N/A	N/A	N/A	Procedural
VOLA ACOSTA LLC	12/14/2025	23:34:47	A	30	N5874C	C421	10	85.9	79.0	Acoustic
Solairus Aviation LLC	12/20/2025	23:27:24	D	30	TWY188	GL7T	9	87.0	79.0	Acoustic

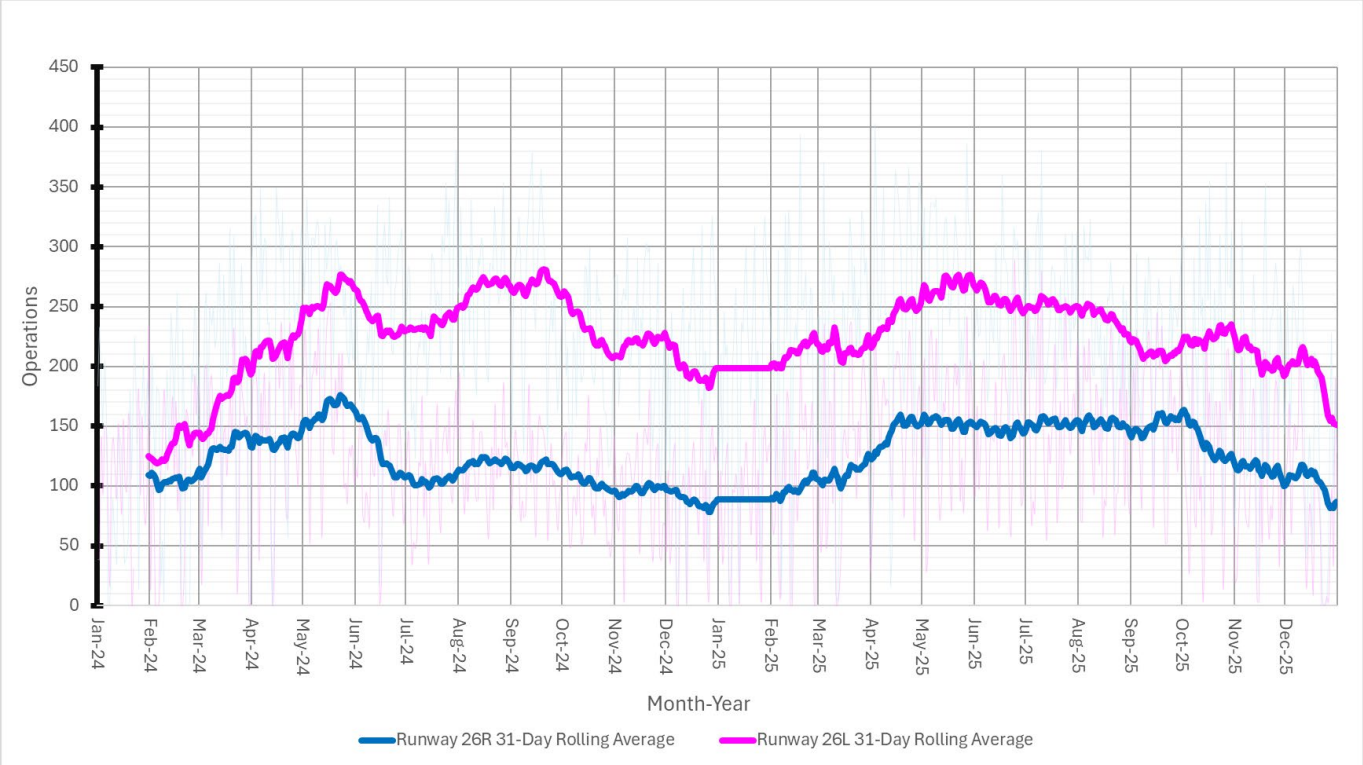
Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Definitions:

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

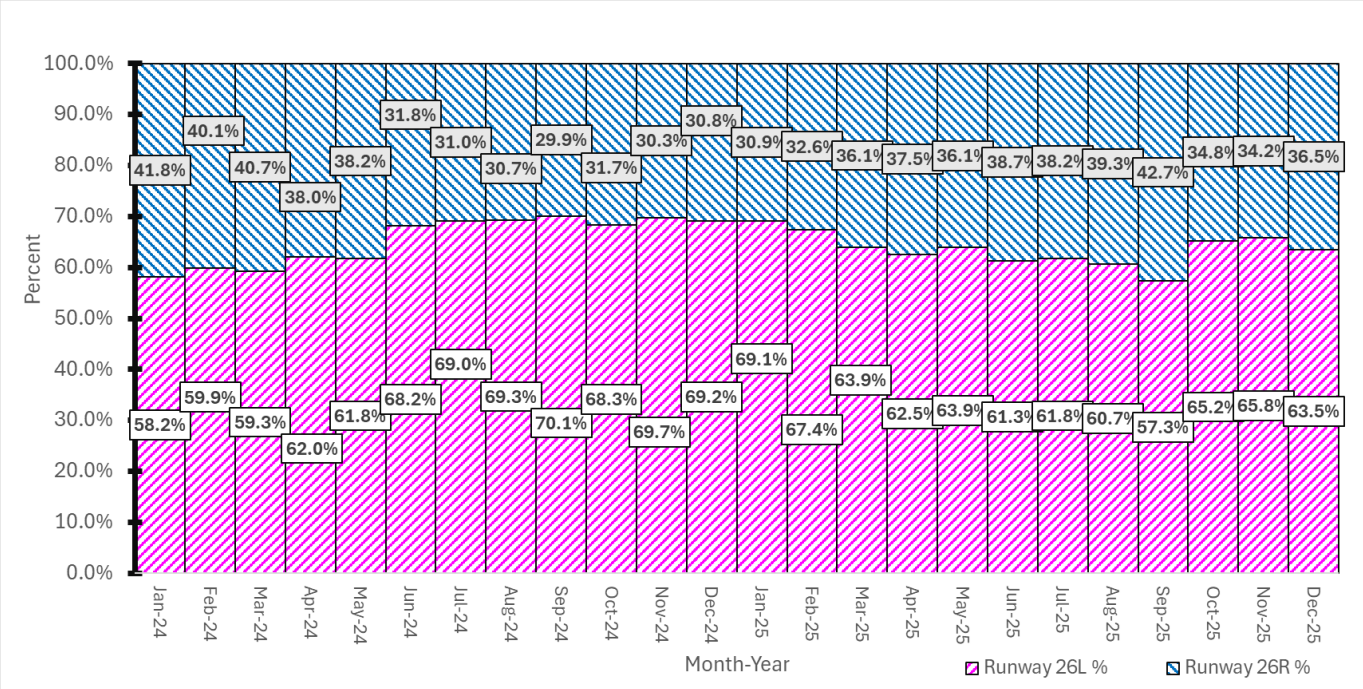
Runways 26R and 26L General Aviation Analysis

Runways 26R vs. 26L Departing Totals – 1/1/2024 – 12/31/2025 - 31-Day Rolling Average (Prop and Turboprop Only)



Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

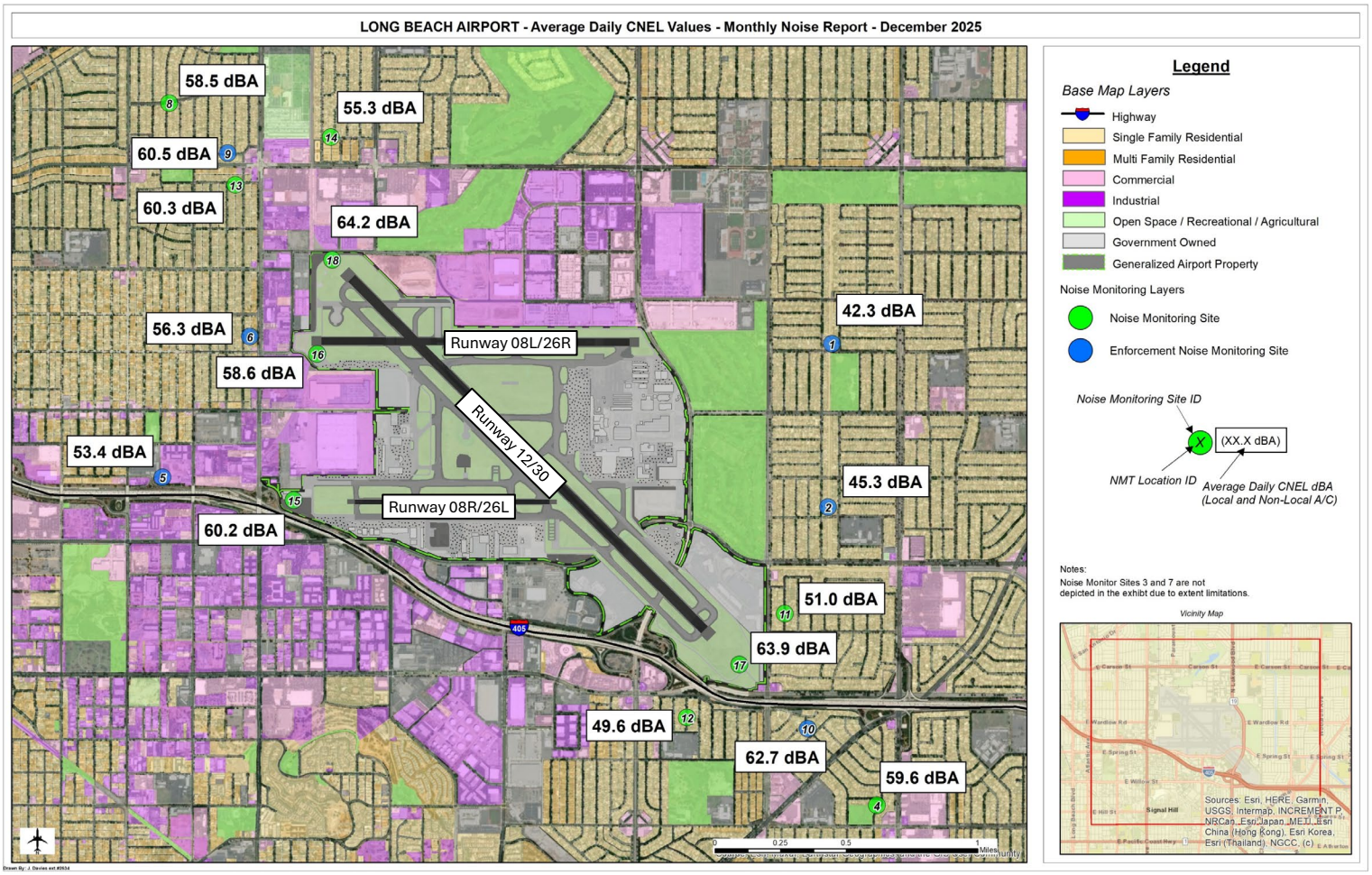
Runways 26R vs. 26L Departing Percentages – 1/1/2024 – 12/31/2025 (Prop and Turboprop Only)



Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Noise Monitoring Data

Average Daily Aircraft CNEL Values – December 2025



Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

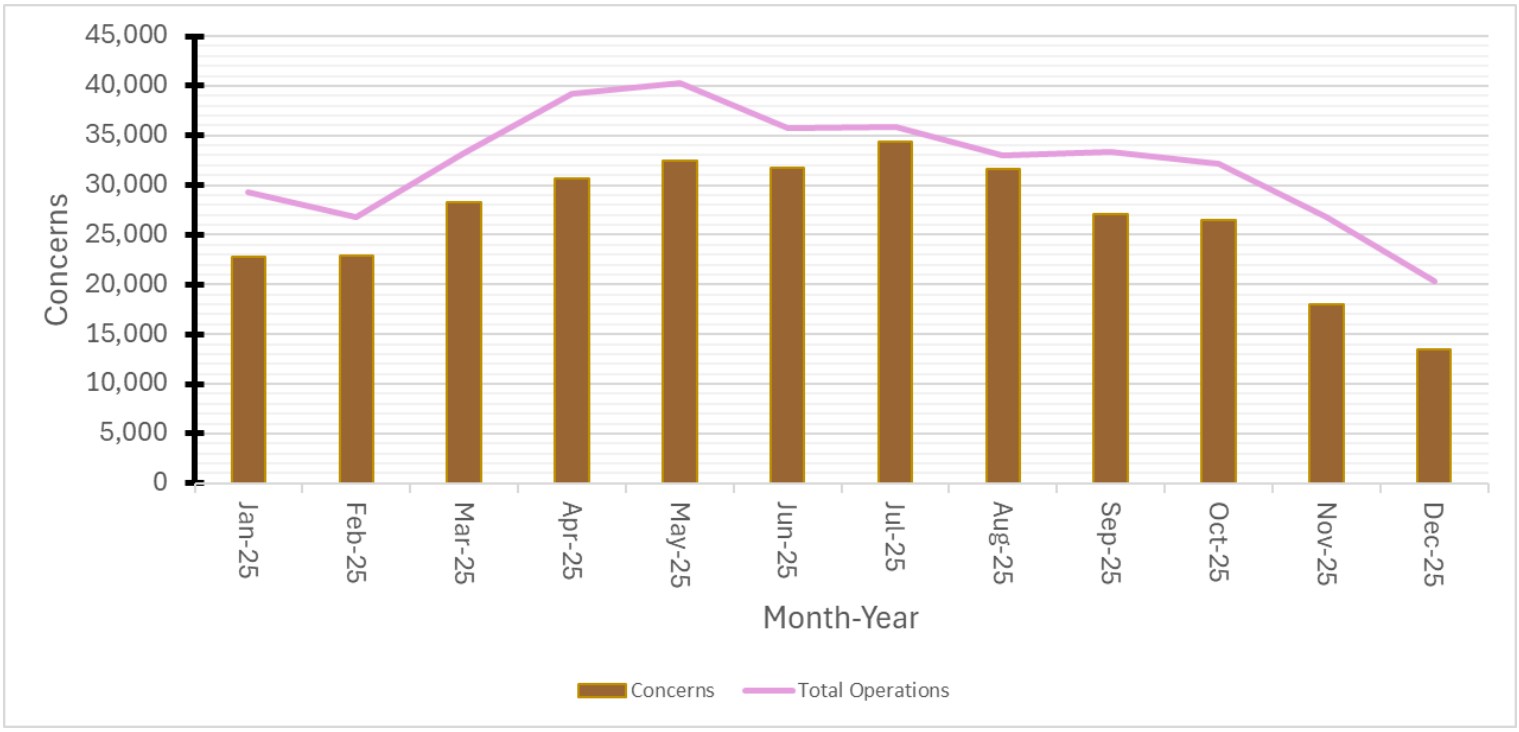
Average Daily Aircraft CNEL Values – January 2025 – December 2025

	Remote Monitoring Terminal (RMT)																	
Month-Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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
Jul-25	47.0	48.9	57.0	60.9	57.8	58.7	55.3	59.1	61.1	63.5	50.8	46.8	61.2	58.6	63.1	59.8	64.3	64.6
Aug-25	44.7	46.1	56.6	59.9	56.6	58.1	54.1	58.1	60.5	63.1	49.4	43.4	60.5	57.0	62.3	59.0	64.0	64.1
Sep-25	46.3	45.5	57.6	60.1	56.4	57.8	53.9	58.3	60.4	63.3	49.7	44.6	60.5	57.0	62.2	58.9	64.2	64.1
Oct-25	46.3	47.4	57.6	60.3	55.9	57.5	54.6	58.9	60.8	63.3	50.7	46.8	60.8	56.8	62.8	59.2	64.1	64.4
Nov-25	44.8	45.6	57.3	60.2	55.8	57.5	54.4	58.9	60.8	63.3	50.2	48.5	61.0	56.8	62.0	59.3	64.3	64.4
Dec-25	42.3	45.3	56.1	59.6	53.4	56.3	54.1	58.5	60.5	62.7	51.0	49.6	60.3	55.3	60.2	58.6	63.9	64.2

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

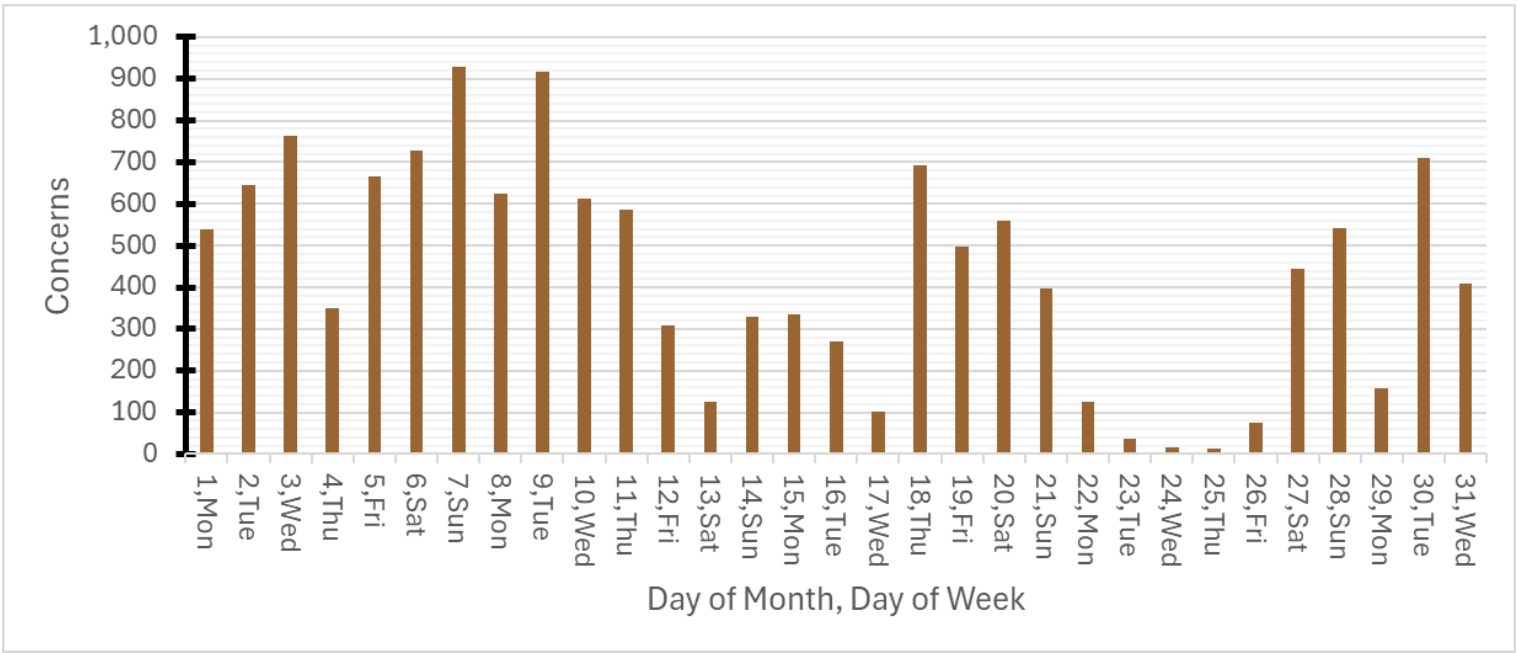
Noise Concerns

Monthly Totals – January 2025 – December 2025



Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

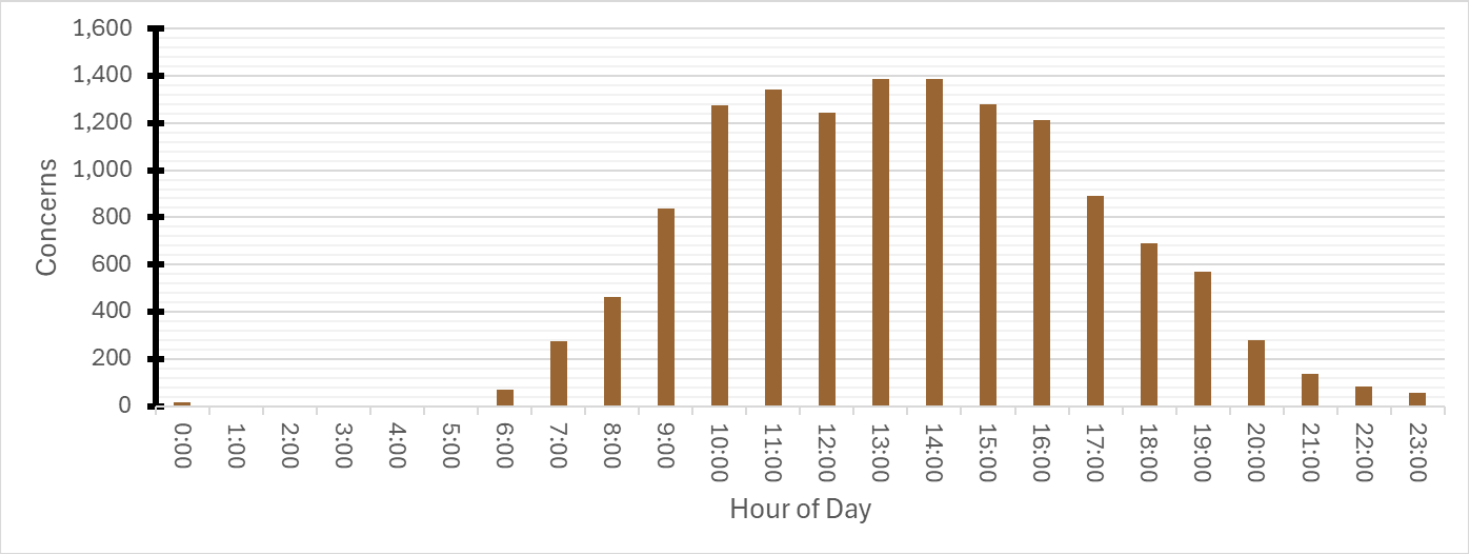
Daily Totals – December 2025



Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Noise Concerns

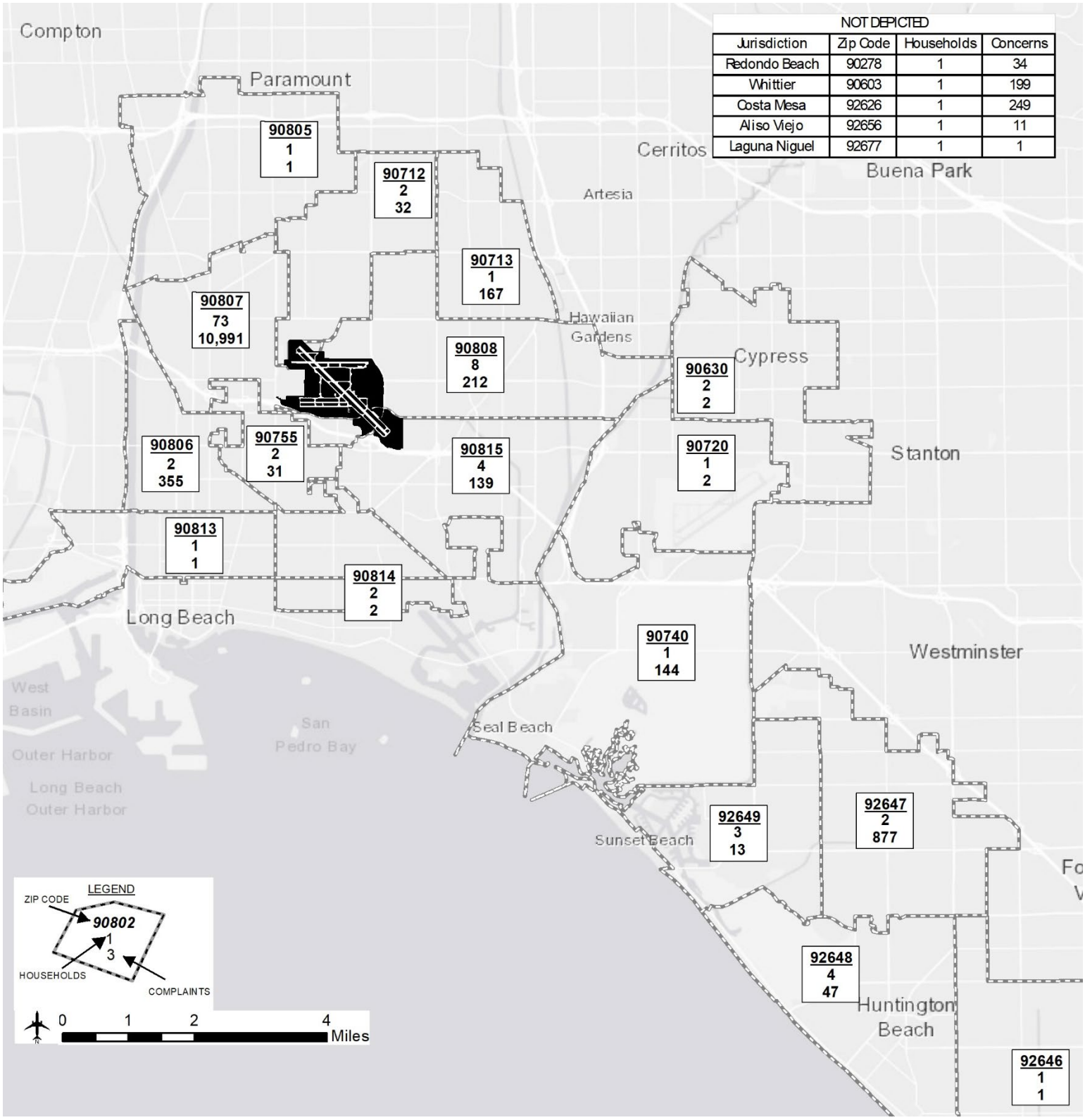
Hour of Day Totals – December 2025



Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Noise Concerns

Households and Concerns by Zip Code – December 2025



NOT DEPICTED

Jurisdiction	Zip Code	Households	Concerns
Redondo Beach	90278	1	34
Whittier	90603	1	199
Costa Mesa	92626	1	249
Aliso Viejo	92656	1	11
Laguna Niguel	92677	1	1

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Noise Budget Status

Period: January 1, 2025 – December 31, 2025

Air Carrier Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	70.7	39.6
10	84.6	68.0

General Aviation Noise Budget Performance		
Remote Monitoring Terminal (RMT)	**Noise Budget**	**Actual**
9	23.0	7.9
10	26.0	11.6

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	0.9

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	48.0	46.7%
10	120.9	80.6	66.7%

Source: Airport Noise and Operations Monitoring System (ANOMS), Staff Calculations

Airport Noise and Capacity Management Office
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