

California State Airport Noise Standards Quarterly Report

First Quarter 2024



Los Angeles World Airports

June 14, 2024

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California State Airport Noise Standards Quarterly Report

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Attachment

Noise contour map

**SUMMARY OF STATISTICAL INFORMATION
FOR
CALIFORNIA DEPARTMENT OF TRANSPORTATION**

Van Nuys Airport
First Quarter 2024

1. Size of Noise Impact Area as defined in the Noise Standards (California Code of Regulations, Title 21, Chapter 2.5, Subchapter 6):

0 Acres

2. Estimated number of dwelling units included in the Noise Impact Area as defined in the Noise Standards:

0

3. Estimated number of people residing within the Noise Impact Area as defined in the Noise Standards:

0

4. Identification of aircraft type having highest takeoff noise level operating at this airport together with estimated number of operations by this aircraft type during the calendar quarter reporting period:

B727: 3

5. Total number of aircraft operations during the calendar quarter*:

72,112

6. Number of Air Carrier operations during the calendar quarter: (Not Mandatory)*

N/A

7. Percentage of Air Carrier operations by aircraft certificated under Federal Aviation Regulation (FAR) Part 36, Stage III. (Not Mandatory)

N/A

8. Estimated number of operations by General Aviation aircraft during the calendar quarter: (Not Mandatory)*

63,160

9. Estimated number of operations by Military aircraft during the calendar quarter: (Not Mandatory)*

87

VAN NUYS AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

1q24	Total Cumulative Noise Impact Areas - Van Nuys Community											
	CNEL 65 dB and Above				CNEL 70 dB and Above				CNEL 75 dB and Above			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Multi-Family	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Churches	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: Jun, 14 2024

January	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Mon	63	64	63	62	65	62	64
2 Tue	65	64	62	61	64	61	63
3 Wed	64	62	60	61	63	61	63
4 Thu	64	64	62	60	60	56	61
5 Fri	65	65	59	57	59	55	61
6 Sat	63	60	61	60	63	60	62
7 Sun	64	65	59	58	59	53	61
8 Mon	61	62	56	57	56	53	60
9 Tue	63	63	59	59	61	58	61
10 Wed	64	64	62	60	63	60	63
11 Thu	60	62	61	59	62	58	61
12 Fri	62	62	62	60	64	61	63
13 Sat	61	61	60	58	63	60	62
14 Sun	60	60	59	58	64	61	63
15 Mon	60	62	60	60	63	61	62
16 Tue	63	62	63	61	63	62	62
17 Wed	60	59	57	57	61	57	60
18 Thu	59	59	60	59	62	59	61
19 Fri	62	61	61	61	62	60	61
20 Sat	63	56	59	58	61	59	60
21 Sun	62	59	59	60	64	61	62
22 Mon	61	57	57	58	61	59	59
23 Tue	61	61	58	58	61	56	62
24 Wed	62	61	62	64	65	62	63
25 Thu	65	63	61	60	63	59	63
26 Fri	63	64	60	60	62	59	62
27 Sat	61	61	57	57	57	53	59
28 Sun	66	62	61	63	63	59	62
29 Mon	59	61	59	60	61	58	60
30 Tue	62	63	61	60	62	59	61
31 Wed	63	61	62	63	64	62	63

February	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Thu	62	59	58	59	62	--	61
2 Fri	62	60	61	62	63		63
3 Sat	64	62	60	58	63	--	62
4 Sun	65	63	58	59	60	--	59
5 Mon	61	58	60	61	63	--	63
6 Tue	61	54	58	58	62	58	60
7 Wed	64	61	63	62	65	62	63
8 Thu	64	63	63	62	66	63	64
9 Fri	64	62	61	62	63	61	64
10 Sat	64	63	59	57	60	55	60
11 Sun	65	64	61	59	64	61	64
12 Mon	65	65	62	61	66	63	65
13 Tue	62	62	57	62	64	61	63
14 Wed	61	63	58	60	63	61	62
15 Thu	63	62	60	61	64	62	63
16 Fri	64	64	63	63	66	63	65
17 Sat	60	56	59	59	64	59	63
18 Sun	63	59	61	59	62	59	61
19 Mon	65	60	60	59	63	59	62
20 Tue	65	62	58	59	60	58	58
21 Wed	65	64	59	58	61	59	58
22 Thu	63	60	64	59	61	59	61
23 Fri	63	61	60	61	62	59	62
24 Sat	62	62	62	60	63	60	62
25 Sun	64	61	60	58	63	60	62
26 Mon	61	55	60	61	63	59	63
27 Tue	60	64	61	61	63	60	63
28 Wed	63	61	63	62	63	61	64
29 Thu	65	65	63	65	63	61	62

March	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Fri	63	62	62	62	64	61	62
2 Sat	60	58	58	57	62	59	60
3 Sun	65	61	61	59	63	60	62
4 Mon	62	61	60	59	62	60	62
5 Tue	64	61	61	60	63	61	63
6 Wed	62	60	59	58	61	59	60
7 Thu	63	64	63	61	64	61	63
8 Fri	63	64	60	60	63	60	62
9 Sat	61	62	60	62	63	60	63
10 Sun	63	63	60	59	64	61	63
11 Mon	62	61	62	62	65	62	64
12 Tue	62	62	61	61	64	61	62
13 Wed	63	65	60	59	61	58	61
14 Thu	61	59	56	56	58	54	60
15 Fri	63	63	59	58	61	57	62
16 Sat	64	61	59	58	62	59	61
17 Sun	63	58	61	59	64	61	63
18 Mon	62	61	60	60	61	59	61
19 Tue	63	62	62	61	63	61	62
20 Wed	62	63	61	62	63	62	63
21 Thu	62	58	61	60	65	62	64
22 Fri	63	60	61	61	64	61	66
23 Sat	62	58	59	58	64	62	63
24 Sun	61	60	61	59	63	60	
25 Mon	64	65	61	58	61	58	62
26 Tue	61	62	61	60	64	61	63
27 Wed	62	63	62	63	64	62	63
28 Thu	61	61	62	61	63	61	62
29 Fri	64	62	61	62	63	61	62
30 Sat	62	60	59	58	63	60	62
31 Sun	63	63	57	58	60	59	60