

# California State Airport Noise Standards Quarterly Report

Fourth Quarter 2022



Los Angeles World Airports

March 23, 2023

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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  
Fourth Quarter 2022

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**

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

**0**

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

**0**

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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**

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

**72,841**

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

**N/A**

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

**N/A**

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

**64,158**

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

**106**

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# VAN NUYS AIRPORT

## Incompatible Land Use

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

4Q22	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
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
<b>Total Incompatibl</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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: 03/23/2023

October	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Sat	64	58	60	58	64	61	64
2 Sun	64	57	61	60	64	61	63
3 Mon	63	57	60	59	63	61	63
4 Tue	59	57	59	56	62	58	60
5 Wed	60	58	60	58	62	59	61
6 Thu	61	58	59	58	63	59	61
7 Fri	62	58	61	61	63	61	62
8 Sat	63	56	58	58	61	58	59
9 Sun	66	54	59	57	63	60	62
10 Mon	62	56	59	58	63	60	61
11 Tue	61	63	60	60	64	61	63
12 Wed	64	59	57	57	60	57	59
13 Thu	66	64	55	53		50	49
14 Fri	64	61	57	56	60	55	57
15 Sat	62	65	58	58	62	60	61
16 Sun	64	59	61	61	63	61	62
17 Mon	63	57	59	58	63	59	61
18 Tue	64	59	59	59	62	59	61
19 Wed	63	56	60	59	63	59	61
20 Thu	64	59	60	60	63	61	63
21 Fri	62	56	60	59	63	61	62
22 Sat	63	59	60	60	63	61	62
23 Sun	64	62	58	58	61	58	61
24 Mon	62	61	56	57	60	56	62
25 Tue	62	58	58	57	62	58	61
26 Wed	63	60	61	60	64	62	63
27 Thu	64	60	62	60	65	63	64
28 Fri	64	58	61	61	64	61	63
29 Sat	62	61	60	57	61	58	61
30 Sun	62	60	60	59	61	58	60
31 Mon	60	58	59	59	61	58	59

November	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Tue	64	63	61	61	63	61	63
2 Wed	65	64	61	59	62	57	61
3 Thu	63	62	61	61	62	59	62
4 Fri	64	60	60	59	62	59	62
5 Sat	64	62	60	60	64	61	63
6 Sun	64	60	61	60	65	62	64
7 Mon	62	58	59	60	63	60	61
8 Tue	64	62	58	58	61	59	60
9 Wed	64	64	60	61	65	62	64
10 Thu	64	62	63	62	62	59	62
11 Fri	65	62	59	58	60	56	61
12 Sat	63	61	60	60	62	59	62
13 Sun	65	62	60	59	61	56	62
14 Mon	62	62	60	60	64	61	63
15 Tue	63	64	60	61	63	58	63
16 Wed	62	61	55	57	58	52	64
17 Thu	63	61	58	56	59	55	60
18 Fri	63	63	63	58	64	62	64
19 Sat	61	61	55	56	56	51	60
20 Sun	62	61	60	60	60	55	61
21 Mon	62	61	59	55	59	55	59
22 Tue	60	59	59	58	63	58	62
23 Wed	61	61	61	59	63	60	62
24 Thu	56	53	51	52	53		57
25 Fri	60	59	57	53	56	51	57
26 Sat	64	61	60	59	62	59	60
27 Sun	64	62	60	59	64	60	62
28 Mon	64	58	61	60	65	62	63
29 Tue	63	59	61	62	64	61	62
30 Wed	63	57	60	60	62	60	61

December	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Thu	63	60	60	59	63	61	62
2 Fri	64	59	60	60	64	62	63
3 Sat	65	61	61	60	64	61	63
4 Sun	65	56	59	59	64	61	63
5 Mon	64	60	62	63	66	62	64
6 Tue	62	61	61	62	63	60	62
7 Wed	63	61	62	60	64	61	63
8 Thu	63	61	61	60	64	61	64
9 Fri	64	63	62	58	64	61	61
10 Sat	61	62	60	59	62	59	60
11 Sun	63	59	59	58	64	60	63
12 Mon	62	60	60	59	64	61	63
13 Tue	63	63	61	60	64	61	62
14 Wed	62	60	63	62	67	62	69
15 Thu	62	63	62	60	64	61	63
16 Fri	64	62	62	61	62	59	62
17 Sat	64	62	60	57	57	54	60
18 Sun	63	61	60	59	62	59	61
19 Mon	60	60	61	61	64	61	63
20 Tue	60	60	61	60	62	59	62
21 Wed	64	62	60	60	59	55	59
22 Thu	62	63	62	61	65	62	65
23 Fri	63	63	62	61	65	62	64
24 Sat	63	60	58	58	59	56	59
25 Sun	61	60	59	56	57	52	57
26 Mon	63	65	63	61	65	62	64
27 Tue	62	60	61	62	64	61	63
28 Wed	65	62	61	65	64	62	63
29 Thu	61	55	60	60	64	62	63
30 Fri	62	57	59	60	64	62	63
31 Sat	61	58	57	57	60	58	59