

# California State Airport Noise Standards Quarterly Report

First Quarter 2022



Los Angeles World Airports

May 17, 2022

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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 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: 2**

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

**65,833**

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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)\*

**56,534**

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

**73**

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# VAN NUYS AIRPORT

## Incompatible Land Use

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

1Q22	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
<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: 05/17/2022

January	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Sat	63	--	58	59	58	53	61
2 Sun	65	--	63	59	62	57	64
3 Mon	63	--	63	61	64	61	64
4 Tue	65	--	63	63	64	61	64
5 Wed	63	62	61	61	59	56	61
6 Thu	64	63	63	61	64	61	62
7 Fri	63	59	60	60	63	60	62
8 Sat	62	60	61	61	64	61	63
9 Sun	62	64	59	60	62	58	63
10 Mon	62	62	58	60	58	54	59
11 Tue	62	61	57	57	56	52	59
12 Wed	62	62	61	60	58	56	59
13 Thu	63	59	60	58	63	60	62
14 Fri	64	63	59	62	62	57	63
15 Sat	61	59	59	58	61	58	61
16 Sun	61	59	61	60	63	61	62
17 Mon	63	61	60	60	64	60	62
18 Tue	62	61	62	61	65	62	64
19 Wed	62	61	59	59	62	59	62
20 Thu	62	62	58	57	60	56	61
21 Fri	60	61	57	61	59	54	61
22 Sat	62	60	57	54	59	53	60
23 Sun	63	62	58	58	60	54	63
24 Mon	62	59	59	58	61	58	61
25 Tue	62	62	61	60	63	59	63
26 Wed	62	62	58	59	57	53	60
27 Thu	63	60	60	60	60	56	61
28 Fri	60	60	56	60	57	53	59
29 Sat	60	60	58	57	60	55	60
30 Sun	62	61	60	59	63	60	63
31 Mon	62	59	61	61	63	60	62

February	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Tue	62	60	61	61	65	61	63
2 Wed	60	60	55	57	55	51	58
3 Thu	62	62	57	58	58	55	60
4 Fri	61	60	57	62	60	55	60
5 Sat	62	61	55	59	58	53	60
6 Sun	61	60	56	55	58	53	61
7 Mon	61	61	56	59	58	54	60
8 Tue	61	60	60	61	60	56	61
9 Wed	60	61	57	58	57	51	60
10 Thu	60	61	55	58	59	52	61
11 Fri	64	62	60	61	60	56	62
12 Sat	63	60	57	59	59	55	60
13 Sun	61	64	63	61	66	62	65
14 Mon	61	65	63	63	67	64	65
15 Tue	62	62	60	61	62	59	63
16 Wed	64	61	62	61	65	62	63
17 Thu	63	62	60	60	63	59	62
18 Fri	63	63	62	61	65	62	64
19 Sat	61	57	60	61	63	59	62
20 Sun	62	59	60	60	64	61	64
21 Mon	65	62	62	61	64	62	63
22 Tue	62	58	61	61	65	61	63
23 Wed	63	63	60	58	59	53	62
24 Thu	63	61	58	58	61	57	61
25 Fri	62	60	60	62	63	60	62
26 Sat	61	59	58	57	61	55	60
27 Sun	59	57	56	62	60	56	62
28 Mon	59	61	54	56	55	48	59

March	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Tue	62	60	58	59	59	55	61
2 Wed	61	61	60	60	62	59	62
3 Thu	65	60	60	61	63	64	62
4 Fri	64	60	62	64	65	62	63
5 Sat	65	62	59	59	58	55	60
6 Sun	64	64	60	58	62	60	62
7 Mon	61	62	58	59	60	57	62
8 Tue	63	64	59	58	59	56	60
9 Wed	64	63	62	62	65	62	64
10 Thu	63	62	58	58	61	57	62
11 Fri	61	62	56	58	60	55	60
12 Sat	63	64	62	60	67	61	67
13 Sun	61	65	62	62	68	64	67
14 Mon	63	59	59	60	62	61	62
15 Tue	60	58	60	60	63	60	63
16 Wed	63	63	59	62	59	55	63
17 Thu	63	62	59	61	59	56	61
18 Fri	63	60	59	61	65	62	63
19 Sat	64	60	59	59	64	60	63
20 Sun	65	62	59	57	59	54	63
21 Mon	62	62	60	57	59	54	62
22 Tue	64	65	60	60	63	60	64
23 Wed	61	59	60	60	63	60	62
24 Thu	64	61	61	62	65	62	63
25 Fri	64	59	60	60	64	62	63
26 Sat	64	59	59	61	63	61	63
27 Sun	65	58	60	60	64	61	63
28 Mon	63	61	60	61	66	62	64
29 Tue	65	62	59	59	63	60	62
30 Wed	64	59	61	61	65	62	64
31 Thu	66	60	61	61	65	62	64