

# California State Airport Noise Standards Quarterly Report

Second Quarter 2021



Los Angeles World Airports

December 6, 2021

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### Attachment

Noise contour map

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

Van Nuys Airport  
Second Quarter 2021

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\*:

**82,388**

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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)\*

**73,337**

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

**105**

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# VAN NUYS AIRPORT

## Incompatible Land Use

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

2Q21	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: 12/06/2021

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

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

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