

# California State Airport Noise Standards Quarterly Report

Fourth Quarter 2020



Los Angeles World Airports

September 14, 2021

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### Attachment

Noise contour map

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

Van Nuys Airport  
Fourth Quarter 2020

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\*:

**62,573**

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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)\*

**54,956**

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

**51**

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# VAN NUYS AIRPORT

## Incompatible Land Use

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

<b>4Q20</b>	<b>Total Cumulative Noise Impact Areas - Van Nuys Community</b>											
	<i>CNEL 65 dB and Above</i>				<i>CNEL 70 dB and Above</i>				<i>CNEL 75 dB and Above</i>			
	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: 09/14/2021

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

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

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