

California State Airport Noise Standards Quarterly Report

First Quarter 2021



Los Angeles World Airports

September 29, 2021

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Attachment

Noise contour map

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

Van Nuys Airport
First 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

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*:

65,671

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)*

58,062

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

44

VAN NUYS AIRPORT

Incompatible Land Use

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

1Q21	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 Incompatibl	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: 09/28/2021

January	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Fri	57	57	60	55	58	55	59
2 Sat	64	61	61	62	64	62	64
3 Sun	66	59	63	62	66	63	65
4 Mon	63	58	61	60	64	61	63
5 Tue	62	62	61	61	64	61	64
6 Wed	62	61	62	64	63	60	62
7 Thu	62	62	60	60	61	58	62
8 Fri	62	62	57	57	60	56	61
9 Sat	60	60	57	57	57	54	60
10 Sun	63	62	56	57	57	52	60
11 Mon	61	60	57	58	59	55	61
12 Tue	60	66	61	61	62	59	62
13 Wed	65	61	61	61	62	59	63
14 Thu	62	60	59	59	57	53	61
15 Fri	59	59	55	56	55	51	59
16 Sat	61	61	58	58	57	51	60
17 Sun	62	60	55	56	55	52	59
18 Mon	61	61	60	58	61	58	62
19 Tue	62	60	50	58	57	51	60
20 Wed	63	62	55	60	56	52	60
21 Thu	64	62	61	59	61	60	62
22 Fri	64	61	61	60	63	61	62
23 Sat	63	62	62	60	64	62	62
24 Sun	63	59	61	61	64	61	63
25 Mon	62	63	58	56	56	51	59
26 Tue	64	62	59	59	58	55	59
27 Wed	62	60	60	60	62	60	61
28 Thu	61	60	63	61	65	62	63
29 Fri	64	60	59	61	62	59	60
30 Sat	62	59	61	62	65	62	64
31 Sun	63	63	61	60	63	60	63

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

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