

California State Airport Noise Standards Quarterly Report

First Quarter 2023



Los Angeles World Airports

August 22, 2023

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Attachment

Noise contour map

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

Van Nuys Airport
First Quarter 2023

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*:

68,782

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)*

59,834

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

98

VAN NUYS AIRPORT

Incompatible Land Use

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

1Q23	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
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: 08/22/2023

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

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

March	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Wed	63	63	61	58	63	59	63
2 Thu	63	61	62	61	63	60	62
3 Fri	62	61	62	63	64	62	64
4 Sat	63	66	61	60	63	60	62
5 Sun	72	63	61	60	62	59	60
6 Mon	61	61	62	61	63	60	62
7 Tue	61	61	63	63	70	67	69
8 Wed	62	61	62	62	65	62	64
9 Thu	64	58	61	60	64	61	62
10 Fri	64	59	59	60	63	61	62
11 Sat	62	56	59	59	63	60	60
12 Sun	65	60	62	61	67	62	65
13 Mon	63	56	61	59	64	61	63
14 Tue	61	58	58	58	61	59	59
15 Wed	63	59	59	59	63	60	62
16 Thu	64	62	63	61	67	63	66
17 Fri	63	60	61	61	64	61	63
18 Sat	61	61	61	60	63	60	62
19 Sun	65	59	61	60	64	62	62
20 Mon	63	58	60	59	62	59	60
21 Tue	65	61	59	59	62	60	61
22 Wed	63	60	61	61	65	63	64
23 Thu	63	58	63	60	64	61	62
24 Fri	64	63	59	60	61	53	62
25 Sat	64	62	60	64	60	55	64
26 Sun	62	63	59	57	60	54	62
27 Mon	63	63	57	57	57	54	60
28 Tue	60	59	60	61	61	59	61
29 Wed	63	59	59	59	61	57	59
30 Thu	63	57	60	60	63	60	63
31 Fri	64	60	62	61	65	62	64