

California State Airport Noise Standards Quarterly Report

Second Quarter 2023



Los Angeles World Airports

October 5, 2023

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Attachment

Noise contour map

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

Van Nuys Airport
Second 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: 2

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

91,287

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)*

82,519

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

112

VAN NUYS AIRPORT

Incompatible Land Use

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

2Q23	Total Cumulative Noise Impact Areas - Van Nuys Community											
	<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
Total Incompatible	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: Oct, 03 2023

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

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

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