

California State Airport Noise Standards Quarterly Report

First Quarter 2020



Los Angeles World Airports

July 15, 2021

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Attachment

Noise contour map

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

Van Nuys Airport
First 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

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:

B727:7

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

57,324

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)*

50,447

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

72

VAN NUYS AIRPORT

Incompatible Land Use

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

1Q20	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: 07/15/2021

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

February	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Sat	61	62	59	58	63	61	63
2 Sun	61	60	59	59	61	58	63
3 Mon	63	64	58	59	62	57	64
4 Tue	58	56	53	55	56	48	60
5 Wed		64	61	60	63	60	62
6 Thu	64	62	65	62	65	62	64
7 Fri	63	65	63	62	65	63	65
8 Sat	62	63	60	60	62	60	62
9 Sun	63	60	60	60	62	59	62
10 Mon	63	63	59	61	59	55	62
11 Tue	60	63	57	59	59	58	61
12 Wed	61	62	63	62	64	62	63
13 Thu	64	62	63	62	66	63	65
14 Fri	61	61	63	61	64	62	63
15 Sat	63	59	60	59	63	60	63
16 Sun	65	62	62	61	66	62	65
17 Mon	64	63	64	63	67	65	66
18 Tue	63	61	64	63	66	64	63
19 Wed	62	57	62	62	66	63	63
20 Thu	62	62	62	61	65	62	62
21 Fri	63	60	61	60	63	60	62
22 Sat	64	58	62	61	65	62	64
23 Sun	65	61	62	62	65	62	65
24 Mon	62	59	62	61	64	61	64
25 Tue	60	61	57	60	56	54	58
26 Wed	61	59	56	63	60	55	60
27 Thu	63	63	63	61	62	60	61
28 Fri	61	61	61	59	64	60	62
29 Sat	63	57	61	61	63	61	63

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