

California State Airport Noise Standards Quarterly Report

Fourth Quarter 2018



Van Nuys

Los Angeles

World Airports

Los Angeles World Airports
Van Nuys Airport

March 1, 2019

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California State Airport Noise Standards Quarterly Report

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Attachment

Noise contour map

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

Van Nuys Airport
Fourth Quarter 2018

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: 8

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

61,091

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)*

54,058

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

181

VAN NUYS AIRPORT

Incompatible Land Use

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

4Q18	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 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: 03/01/2019

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

November	VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1 Thu	63	62	60	58	59	57	60
2 Fri	61	59	60	59	62	59	62
3 Sat	62	58	57	60	60	57	60
4 Sun	65	59	61	60	63	60	63
5 Mon	64	58	61	61	64	61	64
6 Tue	64	58	60	60	63	61	62
7 Wed	63	60	61	59	63	59	62
8 Thu	61	57	58	58	63	60	62
9 Fri	60	59	53	55	56	50	59
10 Sat	63	61	59	59	60	56	59
11 Sun	59	58	54	54	57	53	59
12 Mon	58	57	51	58	57	51	59
13 Tue	60	59	52	56	58	51	60
14 Wed	61	60	58	58	59	57	60
15 Thu	64	59	60	59	62	58	61
16 Fri	63	63	62	60	63	60	62
17 Sat	63	58	61	62	65	60	63
18 Sun	63	57	61	60	63	60	63
19 Mon	62	59	61	59	62	59	62
20 Tue	66	59	65	62	66	62	65
21 Wed	63	59	62	62	65	62	64
22 Thu	61	51	59	57	63	60	61
23 Fri	60	55	62	62	67	63	66
24 Sat	63	55	60	60	64	60	63
25 Sun	63	59	61	61	64	61	65
26 Mon	61	62	57	56	56	50	58
27 Tue	62		59	60	61	58	60
28 Wed	63	--	61	62	64	61	62
29 Thu	63		58	56	61	57	60
30 Fri	66	70	61	63	61	57	63

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