

# California State Airport Noise Standards Quarterly Report

First Quarter 2019



# Van Nuys

*Los Angeles*

*World Airports*

Los Angeles World Airports  
Van Nuys Airport

May 7, 2019

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#### Attachment

Noise contour map

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

Van Nuys Airport  
First Quarter 2019

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**

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2. Estimated number of dwelling units included in the Noise Impact Area as defined in the Noise Standards:

**0**

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3. Estimated number of people residing within the Noise Impact Area as defined in the Noise Standards:

**0**

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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**

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

**47,813**

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6. Number of Air Carrier operations during the calendar quarter: (Not Mandatory)\*

**N/A**

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7. Percentage of Air Carrier operations by aircraft certificated under Federal Aviation Regulation (FAR) Part 36, Stage III. (Not Mandatory)

**N/A**

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8. Estimated number of operations by General Aviation aircraft during the calendar quarter: (Not Mandatory)\*

**40,533**

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

**101**

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# VAN NUYS AIRPORT

## Incompatible Land Use

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

1Q19	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
<b>Total Incompatible</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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: 05/07/2019

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

February		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Fri	64	60	64	61	66	63	64
2	Sat	63		60		64	59	60
3	Sun	66	59	61	56	63	61	61
4	Mon	67	62	62	59	66	62	63
5	Tue	63	61	60	58	62	58	60
6	Wed	66	64	61	61	61	56	62
7	Thu	64	58	61	61	65	62	64
8	Fri	65	61	62	62	64	62	63
9	Sat	63	58	59	60	62	59	62
10	Sun	62	60	60	61	64	60	64
11	Mon	64	60	60	60	62	59	62
12	Tue	64	60	60	61	60	58	60
13	Wed	63	57	61		63	60	60
14	Thu	65		65		68	65	66
15	Fri	66	60	64	61	67	64	64
16	Sat	63	59	60	59	63	59	63
17	Sun	61	60	61	59	63	59	63
18	Mon	64	65	61	60	62	56	65
19	Tue	63	62	60	58	59	54	61
20	Wed	63	57	62	60	63	62	62
21	Thu	64	62	60	60	62	58	63
22	Fri	64	63	60	58	60	55	61
23	Sat	63	59	61	60	62	60	62
24	Sun	63	59	61	59	65	62	65
25	Mon	62	58	61	62	64	62	63
26	Tue	61	58	60	60	64	61	62
27	Wed	63	57	61	60	64	61	63
28	Thu	64	60	61	60	65	62	63

March		VNY03	VNY05	VNY07	VNY08	VNY10	VNY12	VNY13
1	Fri	62	56	60	63	63	60	62
2	Sat	63	55	59	58	64	61	63
3	Sun	63		61		63	61	62
4	Mon	65	64	62	68	66	63	65
5	Tue	63	62	61	60	64	61	63
6	Wed	64	57	61		64	61	63
7	Thu	64		62	61	65	62	62
8	Fri	65		64	61	66	62	65
9	Sat	65	59	61	61	63	61	63
10	Sun	64	59	61	59	64	61	64
11	Mon	63	62	61	61	63	60	64
12	Tue	64	64	60	59	59	54	62
13	Wed	62	62	59	59	59	56	61
14	Thu	62	62	58	60	61	55	63
15	Fri	62	61	58	61	60	55	62
16	Sat	63	61	55	64	56	51	60
17	Sun	67	62	61	59	63	58	63
18	Mon	64	62	61	60	63	61	63
19	Tue	64	61	61	62	64	61	63
20	Wed	65	61	63	60	65	61	63
21	Thu	65	58	61	61	64	61	63
22	Fri	66	60	63	63	66	63	65
23	Sat	63	60	61	59	64	62	63
24	Sun	64	60	62		65	62	64
25	Mon	63	61	63	62	64	61	63
26	Tue	64	59	61	64	65	63	66
27	Wed	63	58	61	59	64	61	64
28	Thu	64	63	62	60	63	60	63
29	Fri	65	65	61	63	61	56	63
30	Sat	67	64	61	59	60	56	62
31	Sun	65	62	61	57	58	56	60