

# California State Airport Noise Standards Quarterly Report

Fourth Quarter 2016



# Van Nuys

*Los Angeles*

*World Airports*

Los Angeles World Airports  
Van Nuys Airport

February 17, 2017

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### Attachment

Noise contour map

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

Van Nuys Airport  
Fourth Quarter 2016

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: 6**

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

**54,331**

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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)\*

**49,496**

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

**124**

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# VAN NUYS AIRPORT

## Incompatible Land Use

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

4Q16	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
<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: 02/17/2017

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

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

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