

California State Airport Noise Standards Quarterly Report

Second Quarter 2022



LOS ANGELES INTERNATIONAL AIRPORT

Los Angeles World Airports

August 11, 2022

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Noise contour map

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

Los Angeles International Airport
Second Quarter 2022

1. Size of Noise Impact Area as defined in the Noise Standards (California Code of Regulations, Title 21, Chapter 2.5, Subchapter 6):

365.3 Acres

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

4,610

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

17,722

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:

B747: 2,773

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

142,536

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

131,457

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

100 %

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

3,658

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

158

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - All Jurisdictions											
	<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	182.4	1,251	1,279	4,759	32.5	212	215	973	0.0	0	0	0
Multi-Family	162.3	3,347	1,004	12,929	34.1	622	237	2,522	0.0	0	0	0
Mobile Home	0.6	0	2	0	0.0	0	0	0	0.0	0	0	0
Schools	5.0	0	23	0	3.0	0	17	0	0.0	0	0	0
Churches	15.0	12	30	34	2.4	0	2	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	365.3	4,610	2,338	17,722	72.0	834	471	3,494	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: 08/10/2022

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - Athens											
	<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	15.5	119	132	444	0.0	0	0	0	0.0	0	0	0
Multi-Family	15.5	277	110	989	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	1.0	3	5	11	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	32.0	399	247	1,443	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: 08/10/2022

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - Del Aire											
	<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: 08/10/2022

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - City of El Segundo											
	<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	57.4	375	377	983	3.1	19	19	44	0.0	0	0	0
Multi-Family	14.9	411	161	919	4.9	186	86	408	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	0.7	0	2	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	73.0	786	540	1,903	8.0	205	105	453	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: 08/10/2022

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - City of Inglewood											
	<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	59.2	411	419	1,673	0.8	6	6	26	0.0	0	0	0
Multi-Family	85.6	1,968	463	7,761	2.6	82	12	381	0.0	0	0	0
Mobile Home	0.6	0	2	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	8.0	6	13	13	2.1	0	1	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	153.4	2,385	897	9,447	5.5	88	19	406	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: 08/10/2022

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - Lennox											
	<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	50.3	346	351	1,659	28.6	187	190	903	0.0	0	0	0
Multi-Family	46.2	691	270	3,260	26.6	354	139	1,733	0.0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	5.0	0	23	0	3.0	0	17	0	0.0	0	0	0
Churches	1.6	1	3	4	0.3	0	1	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	103.1	1,038	647	4,924	58.5	541	347	2,635	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.

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Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - South and South East LA											
	<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	2.4	1	6	4	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	2.4	1	6	4	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: 08/10/2022

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

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

2Q22	Total Cumulative Noise Impact Areas - Westchester/Playa Del Rey											
	<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	1.3	1	1	2	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	1.3	1	1	2	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: 08/10/2022



April	PDR1	PDR2	ESG1	ESG2	ESG3	ESG5	DEL1*	WCH2	WCH3	WCH5	WCH6	ING1	ING2	ING3	ING6	ING8	LNX1	LNX2	LNX3	LNX4	ATH2	SLA1	SLA3	SLA5	SLA7
1 Fri	68	62	65	69	63	60	50	61	62	73	62	61	65	67	68	61	74	61	67	65	66	64	62	64	65
2 Sat	67	61	64	67	61	58	42	59	57	73	62	61	66	67	70	62	76	62	63	67	68	65	64	66	66
3 Sun	69	63	64	67	62	57	45	60	59	74	63	62	66	67	70	66	76	63	63	66	68	65	63	65	65
4 Mon	68	63	64	67	62	58	49	62	58	73	63	60	65	66	68	60	74	61	61	65	66	64	62	64	64
5 Tue	66	60	66	68	63	58	50	63	61	72	61	59	64	65	67	59	73	59	60	63	65	63	61	63	63
6 Wed	68	62	66	67	62	59	53	63	62	72	61	61	64	65	68	59	73	58	60	63	64	63	60	62	63
7 Thu	66	60	64	67	66	66	63	65	65	71	61	60	63	64	66	56	72	58	58	61	62	62	58	61	61
8 Fri	66	58	63	65	63	63	63	62	64	72	62	62	64	65	65	59	72	60	60	63	65	62	58	61	61
9 Sat	67	60	64	67	64	62	54	64	60	72	61	59	64	65	67	58	73	61	60	64	65	63	60	63	64
10 Sun	68	62	64	67	61	54	44	61	58	73	62	61	66	67	68	60	74	61	63	64	65	65	61	63	63
11 Mon	68	63	66	68	62	57	52	62	59	72	62	61	64	65	68	60	74	62	61	64	65	63	61	63	63
12 Tue	66	60	66	67	63	62	61	56	53	71	61	60	64	65	68	62	73	63	58	64	65	63	60	63	63
13 Wed	66	60	66	68	63	59	59	58	59	72	61	60	65	66	68	59	73	62	62	65	65	64	61	63	66
14 Thu	68	63	65	67	62	57	48	62	59	73	63	60	66	66	67	59	73	61	61	64	64	64	60	63	67
15 Fri	68	63	64	67	63	58	47	64	60	74	63	61	67	68	71	63	76	63	63	67	68	65	64	66	69
16 Sat	70	61	64	67	62	--	47	60	60	73	61	59	65	66	68	60	74	62	62	64	65	64	61	64	64
17 Sun	67	61	64	67	62	--	45	61	60	73	63	60	66	67	68	59	74	60	61	64	65	65	61	64	64
18 Mon	69	63	65	67	62	--	48	64	62	73	62	59	65	66	68	59	74	61	62	64	65	64	61	64	63
19 Tue	68	62	65	67	62	57	56	62	60	72	62	60	65	66	69	61	74	61	62	65	66	64	62	64	65
20 Wed	67	62	65	68	62	56	49	62	59	73	61	59	65	66	68	60	74	61	62	64	66	64	62	64	65
21 Thu	68	63	65	68	63	58	55	62	62	73	63	60	66	67	68	60	74	60	62	64	65	65	61	64	64
22 Fri	69	64	66	68	64	59	52	63	60	73	62	62	66	67	70	63	77	63	64	67	67	64	63	67	65
23 Sat	69	63	64	67	64	64	58	61	59	72	61	60	65	66	69	60	75	61	63	66	67	64	63	65	65
24 Sun	68	61	64	67	66	67	63	63	65	73	62	60	65	66	68	60	74	61	62	65	66	64	63	64	64
25 Mon	67	62	65	67	67	66	66	64	63	72	62	59	64	64	68	59	73	60	62	63	63	62	59	63	62
26 Tue	67	61	65	67	63	58	52	63	59	72	57	60	66	66	68	59	74	60	61	64	65	63	61	63	63
27 Wed	67	61	65	67	62	57	52	61	61	72		60	65	65	68	61	73	64	63	65	66	63	62	63	63
28 Thu	68	62	66	68	63	57	47	61	60	73	61	59	65	66	68	60	74	60	62	64	66	65	61	65	64
29 Fri	70	64	65	67	62	56	48	64	62	73	63	60	66	67	69	62	75	62	62	66	68	65	63	65	65
30 Sat	68	62	63	66	61	57	63	60	59	73	62	59	65	66	68	62	74	61	61	65	67	64	62	64	64

* = Not Required for Title 21 Reporting



May	PDR1	PDR2	ESG1	ESG2	ESG3	ESG5	DEL1*	WCH2	WCH3	WCH5	WCH6	ING1	ING2	ING3	ING6	ING8	LNX1	LNX2	LNX3	LNX4	ATH2	SLA1	SLA3	SLA5	SLA7
1 Sun	68	62	64	68	62	56	58	62	59	72	62	59	65	66	67	58	73	60	63	63	65	64	60	63	63
2 Mon	68	63	65	67	61	54	49	61	59	72	62	59	65	65	67	59	73	61	61	64	65	64	61	63	63
3 Tue	68	61	66	68	62	57	49	61	56	70	60	61	63	66	68	60	73	59	60	64	66	63	61	63	64
4 Wed	67	61	65	68	63	59	48	63	60	71	60	59	63	65	69	60	74	62	62	64	65	63	61	63	63
5 Thu	67	61	65	67	62	57	55	60	58	73	62	59	66	66	68	59	73	59	62	64	65	63	60	62	62
6 Fri	68	62	65	68	63	58	44	62	62	73	62	59	65	66	67	60	73	60	61	63	65	64	60	63	64
7 Sat	67	61	64	67	61	60	44	59	57	71	60	59	64	65	66	59	73	59	60	63	65	63	60	65	63
8 Sun	67	61	64	68	62	56	49	61	58	72	62	60	65	66	68	60	73	59	63	64	66	67	61	63	64
9 Mon	68	62	65	67	62	57	54	61	58	72	62	60	65	66	67	59	73	60	61	63	65	64	61	63	64
10 Tue	66	61	65	67	63	60	47	59	57	69	59	59	62	64	67	60	73	58	59	64	64	62	60	62	62
11 Wed	66	60	66	68	65	64	61	59	57	70	59	60	62	64	67	63	73	59	60	64	64	61	59	62	62
12 Thu	68	62	65	68	67	67	64	64	64	73	63	60	64	65	67	59	73	62	62	64	65	63	60	63	62
13 Fri	68	61	65	68	67	67	67	64	62	73	62	59	65	66	66	59	73	59	61	63	65	63	59	64	62
14 Sat	66	61	65	68	65	63	56	63	62	72	62	59	64	65	69	60	75	64	63	65	67	63	61	65	64
15 Sun	67	61	64	67	62	57	49	63	61	72	61	59	65	66	70	60	74	60	61	65	66	63	61	63	64
16 Mon	69	63	65	67	61	55	45	63	61	73	62	59	65	66	68	59	73	62	61	64	65	64	61	64	64
17 Tue	68	62	64	67	61	56	48	61	59	73	62	59	65	66	68	59	73	60	61	64	65	64	60	63	63
18 Wed	68	62	64	67	61	56	47	61	57	73	62	59	65	66	67	59	73	60	61	63	65	64	61	63	63
19 Thu	68	62	64	67	61	55	53	60	58	73	62	60	66	66	67	59	73	59	61	63	65	64	60	63	63
20 Fri	69	62	64	67		54	45	63	65	72	61	58	65	66	67	60	73	59	60	63	65	63	60	64	64
21 Sat	69	60	64	67	--	58	42	59	58	71	60	58	64	64	68	60	73	60	61	63	66	63	60	63	64
22 Sun	68	61	64	67	--	57	42	60	59	73	63	60	66	66	68	61	74	60	61	64	65	65	61	63	64
23 Mon	68	63	64	67	--	55	45	61	57	73	63	60	66	66	69	60	73	60	60	63	65	65	61	63	64
24 Tue	67	60	63	67	59	57	47	59	55	73	62	59	65	66	68	60	74	61	60	64	65	63	61	63	63
25 Wed	69	62	63	66	59	57	43	59	58	74	63	60	66	69	69	61	74	65	60	64	66	65	61	64	64
26 Thu	68	62	64	68	61	58	47	59	57	74	63	60	66	67	68	60	73	60	60	64	66	65	61	64	64
27 Fri	68	62	64	67	62	59	49	60	61	73	63	60	66	66	68	60	74	61	62	64	65	65	61	64	64
28 Sat	67	61	64	67	60	56	42	59	57	72	61	59	65	66	68	60	73	59	61	64	66	64	61	63	64
29 Sun	67	61	63	67	61	56	47	60	60	73	62	59	65	66	69	59	73	58	60	63	65	64	60	64	63
30 Mon	68	62	63	67	60	56	47	62	59	73	62	59	65	66	67	59	73	60	61	64	64	64	60	63	64
31 Tue	67	61	63	67	61	58	42	61	58	72	61	58	64	65	67	60	73	60	60	63	65	63	60	63	63

* = Not Required for Title 21 Reporting



June	PDR1	PDR2	ESG1	ESG2	ESG3	ESG5	DEL1*	WCH2	WCH3	WCH5	WCH6	ING1	ING2	ING3	ING6	ING8	LNX1	LNX2	LNX3	LNX4	ATH2	SLA1	SLA3	SLA5	SLA7
1 Wed	67	61	63	68	61	57	49	61	59	72	61	58	64	64	69	60	74	60	61	65	65	63	61	63	64
2 Thu	68	61	64	67	61	56	49	62	58	74	63	60	66	66	67	59	73	59	60	64	64	64	60	62	62
3 Fri	68	61	65	67	61	54	50	62	60	73	62	60	66	66	69	61	74	61	60	64	66	63	61	64	65
4 Sat	67	61	65	68	60	57	55	61	56	72	61	59	65	66	72	59	73	60	62	63	67	64	61	63	63
5 Sun	68	61	63	68	60	54	40	61	61	73	62	59	65	66	68	59	74	60	60	64	66	64	61	64	64
6 Mon	67	62	63	67	59	53	44	60	57	72	61	58	64	65	67	58	73	60	60	63	65	63	60	64	63
7 Tue	67	59	64	67	60	56	50	59	56	73	62	59	65	66	68	59	74	61	60	64	65	63	60	62	63
8 Wed	66	59	62	66	59	54	44	58	61	73	62	59	65	66	67	58	73	60	62	63	64	63	60	62	63
9 Thu	67	60	62	67	60	54	53	60	55	73	62	59	65	67	70	59	73	60	59	63	65	64	61	63	63
10 Fri	67	60	62	66	60	56	51	60	57	74	63	61	66	67	67	62	72	62	64	62	65	65	59	63	65
11 Sat	68	62	62	67	60	58	51	59	57	74	61	61	66	67	69	61	75	62	62	65	66	65	62	64	65
12 Sun	67	61	62	67	60	55	44	58	57			59	65	66	68	59	73	60	60	64	65	65	60	63	63
13 Mon	68	61	63	67	60	54	49	61	60	--	--	59	65	66	69	59	73	62	60	63	66	64	61	63	63
14 Tue	67	61	63	67	60	55	47	61	57		63	59	65	66	68	63	73	59	60	63	64	64	60	63	64
15 Wed	67	61	63	67	61	56	50	60	57	73	62	59	65	67	68	59	73	60	60	64	64	64	60	63	63
16 Thu	67	60	63	67	60	56	57	59	58	73	63	59	66	66	67	58	73	59	60	63	64	64	60	62	62
17 Fri	68	61	65	69	62	58	53	62	61	73	62	60	66	67	68	60	73	61	63	64	65	65	61	64	65
18 Sat	67	61	65	69	61	56	48	63	62	73	62	60	66	67	67	61	73	59	62	66	66	65	61	65	64
19 Sun	67	61	64	68	61	55	43	62	61	73	62	60	66	66	68	62	74	61	65	64	68	65	61	64	66
20 Mon	68	62	64	67	61	57	49	63	64	73	62	59	65	66	69	58	73	59	59	63	64	64	60	62	62
21 Tue	67	62	64	67	61	57	47	63	59	73	62	60	65	66	67	59	74	60	60	64	65	63	61	63	63
22 Wed	68	63	62	67	60	55	44	60	58	73	62	60	65	66	69	61	74	64	61	64	67	64	61	63	63
23 Thu	67	62	63	67	61	56	55	61	61	74	63	61	66	67	69	61	73	62	61	64	65	66	60	63	65
24 Fri	67	60	63	67	61	58	49	60	59	74	63	63	66	68	68	63	73	61	61	64	66	64	60	62	62
25 Sat	67	60	63	67	60	56	58	59	56	72	61	63	65	65	67	59	74	62	65	64	65	63	61	66	63
26 Sun	67	60	63	67	61	56	40	59	57	73	64	60	66	67	68	59	74	62	61	64	67	64	60	63	63
27 Mon	68	63	64	67	60	56	49	62	62	74	63	65	66	67	68	60	73	61	60	63	65	64	60	64	63
28 Tue	68	62	63	67	60	56	46	60	58	72	62	62	65	65	69	61	74	65	61	64	66	63	61	64	65
29 Wed	69	63	64	67	60	57	45	60	59	74	63	60	66	67	69	61	75	63	63	65	65	65	62	67	65
30 Thu	68	62	64	67	61	56	56	60	59	73	62	60	66	66	68	60	74	61	61	64	67	65	61	63	63

* = Not Required for Title 21 Reporting



Runway Utilization Report
Summary of Runway Use (Average)
 Los Angeles International Airport

Period : 04/01/2022 to 06/30/2022

Airline : ALL

Aircraft : ALL

Time Period	Percent Daily Operations Per Runway								Average Operations	Runway Complex		Runway Flow		In Board	Out Board	
	06L	06R	07L	07R	24L	24R	25L	25R		South	North	West	East			
Departures																
Total Hours																
24 Hours	0%	<1%	<1%	<1%	37%	<1%	5%	57%	776	62%	38%	100%	<1 %	95%	5%	
CNEL Hours																
0700 - 1900	0%	<1%	<1%	<1%	41%	<1%	5%	53%	516	57%	43%	99%	<1 %	94%	6%	
1900 - 2200	0%	0%	0%	0%	44%	<1%	6%	51%	96	56%	44%	100%	0%	94%	6%	
2200 - 0700	0%	<1%	<1%	0%	21%	<1%	4%	75%	165	79%	21%	100%	<1 %	96%	4%	
Contra Hours																
Midnight - 0630	0%	<1%	<1%	0%	8%	<1%	7%	85%	85	91%	9%	100%	<1 %	93%	7%	
0630 - Midnight	0%	<1%	<1%	<1%	41%	<1%	4%	54%	692	58%	42%	100%	<1 %	95%	5%	
Arrivals																
Total Hours																
24 Hours	<1%	4%	<1%	<1%	1%	43%	49%	<1%	775	50%	50%	94%	6%	7%	93%	
CNEL Hours																
0700 - 1900	<1%	0%	<1%	<1%	2%	46%	51%	<1%	506	52%	48%	100%	<1 %	2%	98%	
1900 - 2200	0%	0%	0%	0%	<1%	48%	51%	<1%	135	52%	48%	100%	0%	<1%	99%	
2200 - 0700	4%	26%	<1%	<1%	<1%	29%	38%	2%	133	40%	60%	69%	31%	29%	71%	
Contra Hours																
Midnight - 0630	10%	68%	2%	<1%	<1%	6%	10%	3%	51	15%	85%	19%	81%	73%	27%	
0630 - Midnight	<1%	<1%	<1%	<1%	1%	46%	52%	<1%	724	53%	47%	100%	<1 %	2%	98%	

All values are rounded to the nearest whole number.



Runway Utilization Report
 Summary of Runway Flow (Average)
 Los Angeles International Airport

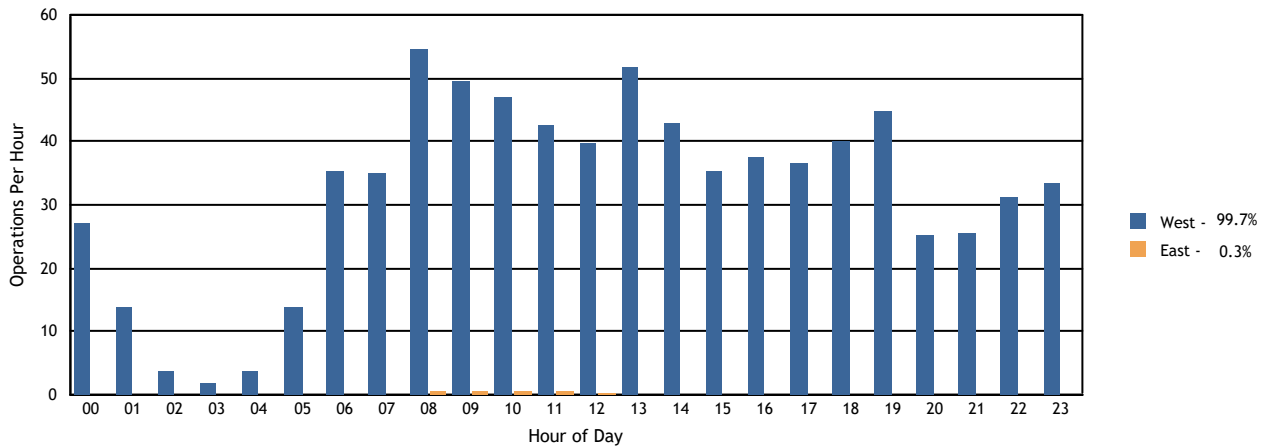
Period: 04/01/2022 to 06/30/2022

Airline : ALL
 Aircraft : ALL

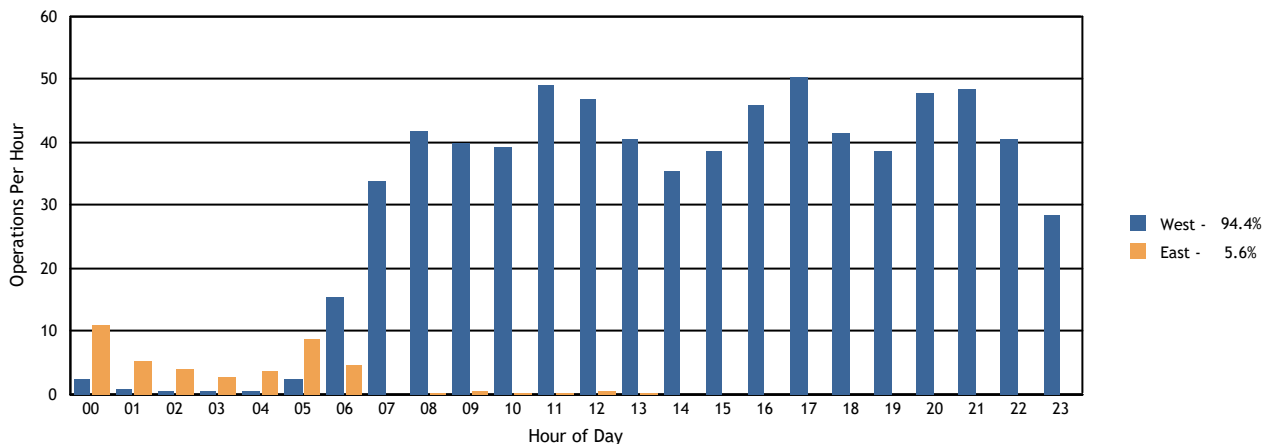
Time Period	Departures			Arrivals			Departures		Arrivals	
	West	East	Average	West	East	Average	West	East	West	East
Total Hours										
24 Hours	774	3	776	731	44	775	100%	<1%	94%	6%
CNEL Hours										
0700-1900	514	3	516	504	2	506	99%	<1%	100%	<1%
1900-2200	96	0	96	135	0	135	100%	0%	100%	0%
2200-0700	165	<1	165	92	41	133	100%	<1%	69%	31%
Contra Hours										
Midnight - 0630	85	<1	85	10	41	51	100%	<1%	19%	81%
0630 - Midnight	689	3	692	722	3	724	100%	<1%	100%	<1%

All percentages are rounded to the nearest whole number.

Departures Per Hour by Operational Direction



Arrivals Per Hour by Operational Direction



LAX Average Daily Runway Use By Aircraft Type - 24 Hours Second Quarter 2022

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A19N	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
A20N	0.15	0.62	0.00	0.02	0.07	2.49	14.59	0.30
A21N	0.24	1.46	0.00	0.10	0.14	8.97	19.54	0.35
A306	0.04	0.52	0.02	0.01	0.00	0.04	0.78	0.13
A319	0.08	0.32	0.00	0.03	0.03	3.24	10.75	0.14
A320	0.31	1.13	0.00	0.10	0.36	19.03	39.86	0.74
A321	1.02	3.99	0.03	0.16	0.51	21.47	48.74	0.80
A332	0.16	1.19	0.00	0.01	0.07	5.32	2.74	0.01
A333	0.00	0.00	0.00	0.01	0.00	0.76	0.65	0.01
A342	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
A343	0.01	0.02	0.00	0.00	0.00	0.40	0.46	0.00
A359	0.08	0.34	0.00	0.01	0.24	8.18	3.09	0.02
A35K	0.00	0.00	0.00	0.00	0.13	2.05	0.70	0.02
A388	0.01	0.01	0.00	0.00	0.10	2.03	0.03	0.00
ASTR	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.00
B350	0.01	0.01	0.00	0.00	0.07	1.38	0.76	0.02
B38M	0.13	0.43	0.00	0.03	0.47	16.23	6.37	0.13
B39M	0.15	0.96	0.00	0.02	0.10	3.24	7.22	0.14
B733	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
B734	0.00	0.03	0.00	0.00	0.00	0.01	0.03	0.00
B735	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
B737	0.14	1.78	0.00	0.03	0.75	26.36	4.82	0.11
B738	0.56	3.08	0.02	0.10	1.09	39.38	37.82	0.68
B739	0.52	2.93	0.01	0.12	0.71	23.43	28.05	0.53
B744	0.22	1.53	0.10	0.03	0.01	0.32	7.95	0.12
B748	0.05	0.54	0.00	0.12	0.05	1.09	3.09	0.00
B752	0.40	2.68	0.11	0.05	0.23	8.74	9.56	0.24
B753	0.09	0.54	0.00	0.01	0.04	3.29	4.25	0.09
B762	0.07	0.27	0.01	0.02	0.00	0.34	1.00	0.12
B763	0.63	4.63	0.30	0.05	0.07	4.29	11.59	0.55
B764	0.04	0.19	0.00	0.01	0.02	1.42	0.82	0.00
B772	0.02	0.10	0.00	0.00	0.05	1.63	4.66	0.09
B77L	0.29	1.80	0.04	0.07	0.02	0.57	9.03	0.24
B77W	0.11	0.69	0.01	0.02	0.45	17.96	7.22	0.08
B788	0.02	0.01	0.00	0.02	0.05	1.48	3.38	0.03
B789	0.20	1.23	0.02	0.02	0.27	8.71	7.77	0.08
B78X	0.01	0.04	0.00	0.01	0.04	0.92	2.73	0.02
BCS1	0.00	0.02	0.00	0.00	0.00	3.29	0.23	0.01
BCS3	0.00	0.01	0.00	0.01	0.03	2.84	2.14	0.02
BE20	0.00	0.00	0.00	0.00	0.00	0.11	0.04	0.00

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A19N	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
A20N	0.00	0.01	0.02	0.00	2.32	0.03	0.21	15.70
A21N	0.00	0.04	0.11	0.00	4.34	0.14	0.20	26.09
A306	0.00	0.00	0.00	0.01	0.00	0.00	0.48	1.04
A319	0.00	0.02	0.03	0.00	3.16	0.03	0.09	11.27
A320	0.00	0.07	0.16	0.01	16.48	0.15	0.44	44.23
A321	0.00	0.15	0.16	0.00	17.40	0.32	0.55	58.25
A332	0.00	0.00	0.03	0.00	7.29	0.07	0.37	1.70
A333	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.63
A342	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
A343	0.00	0.00	0.00	0.00	0.49	0.00	0.02	0.36
A359	0.00	0.00	0.02	0.00	7.35	0.00	0.02	4.56
A35K	0.00	0.00	0.00	0.00	1.35	0.00	0.00	1.57
A388	0.00	0.00	0.00	0.00	1.82	0.00	0.36	0.00
ASTR	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04
B350	0.00	0.00	0.00	0.00	0.21	0.03	0.49	1.47
B38M	0.00	0.04	0.00	0.00	17.09	0.43	0.10	6.22
B39M	0.00	0.01	0.04	0.00	1.74	0.03	0.15	9.88
B733	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
B734	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07
B735	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
B737	0.00	0.05	0.03	0.00	28.85	0.53	0.30	4.22
B738	0.00	0.16	0.13	0.00	42.38	0.80	0.78	38.51
B739	0.00	0.11	0.11	0.00	21.70	0.41	0.26	34.08
B744	0.00	0.00	0.03	0.00	0.13	0.00	2.95	7.22
B748	0.00	0.00	0.00	0.03	0.98	0.00	3.79	0.12
B752	0.00	0.03	0.04	0.00	13.41	0.20	0.53	7.88
B753	0.00	0.01	0.02	0.00	3.13	0.07	0.07	4.99
B762	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.36
B763	0.00	0.02	0.01	0.00	5.91	0.10	3.49	12.51
B764	0.00	0.00	0.00	0.00	1.76	0.03	0.00	0.75
B772	0.00	0.01	0.00	0.00	2.03	0.02	0.07	4.44
B77L	0.00	0.02	0.02	0.00	0.01	0.00	4.48	7.62
B77W	0.00	0.00	0.05	0.00	12.03	0.03	0.33	14.08
B788	0.00	0.01	0.01	0.00	2.09	0.04	0.02	2.89
B789	0.00	0.01	0.02	0.00	6.99	0.02	0.09	11.30
B78X	0.00	0.01	0.00	0.00	0.53	0.01	0.03	3.20
BCS1	0.00	0.00	0.00	0.00	3.43	0.02	0.02	0.08
BCS3	0.00	0.01	0.02	0.00	4.32	0.01	0.00	0.74
BE20	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08

LAX Average Daily Runway Use By Aircraft Type - 24 Hours Second Quarter 2022

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
BE40	0.00	0.00	0.00	0.00	0.01	0.07	0.21	0.00
BE58	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
BE99	0.00	0.00	0.00	0.00	0.00	0.54	0.16	0.00
BE9L	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
BE9T	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
C172	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
C208	0.00	0.00	0.00	0.00	0.00	0.00	2.75	0.26
C25A	0.00	0.00	0.00	0.00	0.00	0.09	0.23	0.00
C25B	0.00	0.01	0.00	0.00	0.00	0.24	0.59	0.01
C25C	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
C510	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
C525	0.00	0.01	0.00	0.00	0.01	0.09	0.16	0.01
C550	0.00	0.00	0.00	0.00	0.00	0.09	0.09	0.00
C560	0.00	0.00	0.00	0.00	0.00	0.09	0.19	0.00
C56X	0.02	0.02	0.00	0.00	0.02	0.38	1.02	0.02
C650	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.00
C680	0.00	0.00	0.00	0.00	0.00	0.31	0.74	0.00
C68A	0.00	0.05	0.00	0.00	0.03	0.54	1.44	0.00
C700	0.00	0.01	0.00	0.00	0.00	0.09	0.37	0.01
C750	0.00	0.00	0.00	0.00	0.01	0.27	0.77	0.02
CC7	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00
CL30	0.00	0.03	0.00	0.01	0.05	1.32	3.47	0.01
CL35	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
CL60	0.01	0.02	0.00	0.01	0.01	0.31	1.09	0.02
CRJ2	0.03	0.08	0.00	0.01	0.26	9.12	2.74	0.07
CRJ7	0.01	0.00	0.00	0.01	0.09	5.13	3.19	0.07
CRJ9	0.01	0.01	0.00	0.00	0.03	0.74	0.10	0.00
DC10	0.01	0.07	0.01	0.01	0.00	0.01	0.48	0.00
E135	0.00	0.02	0.00	0.00	0.01	0.31	1.43	0.00
E145	0.00	0.01	0.00	0.00	0.00	0.01	0.14	0.00
E170	0.18	0.32	0.00	0.14	1.75	50.78	29.69	0.47
E190	0.00	0.00	0.00	0.00	0.00	0.03	0.20	0.00
E35L	0.01	0.00	0.00	0.00	0.00	0.05	0.24	0.00
E50P	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
E545	0.00	0.00	0.00	0.00	0.00	0.13	0.44	0.00
E550	0.00	0.00	0.00	0.00	0.01	0.02	0.36	0.02
E55P	0.01	0.01	0.00	0.00	0.01	0.44	1.03	0.00
E75L	0.12	0.01	0.00	0.00	0.60	17.38	5.42	0.19
E75S	0.00	0.01	0.00	0.00	0.04	1.63	0.85	0.01
EA50	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
BE30	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
BE40	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.20
BE58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BE99	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.65
BE9L	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
BE9T	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
C17	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
C172	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
C208	0.00	0.00	0.01	0.00	0.00	0.00	0.04	2.95
C25A	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.22
C25B	0.00	0.00	0.00	0.00	0.01	0.00	0.20	0.64
C25C	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
C510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
C525	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.22
C550	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.12
C560	0.00	0.00	0.00	0.00	0.02	0.00	0.09	0.16
C56X	0.00	0.00	0.01	0.00	0.08	0.00	0.48	0.91
C650	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07
C680	0.00	0.00	0.00	0.00	0.02	0.00	0.43	0.60
C68A	0.00	0.00	0.00	0.00	0.02	0.00	0.77	1.24
C700	0.00	0.01	0.00	0.00	0.00	0.00	0.23	0.24
C750	0.00	0.00	0.00	0.00	0.04	0.00	0.34	0.69
CC7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
CL30	0.00	0.01	0.02	0.00	0.16	0.02	1.82	2.88
CL35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
CL60	0.00	0.00	0.01	0.00	0.05	0.00	0.59	0.85
CRJ2	0.00	0.03	0.00	0.00	3.41	0.10	0.21	8.65
CRJ7	0.00	0.03	0.01	0.00	1.59	0.08	0.03	6.77
CRJ9	0.00	0.00	0.00	0.00	0.22	0.02	0.00	0.65
DC10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.49
E135	0.00	0.00	0.00	0.00	0.00	0.00	0.55	1.22
E145	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.12
E170	0.00	0.19	0.11	0.00	28.16	0.76	0.08	54.09
E190	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.13
E35L	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.18
E50P	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05
E545	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.30
E550	0.00	0.00	0.00	0.00	0.01	0.00	0.15	0.24
E55P	0.00	0.00	0.00	0.00	0.04	0.01	0.52	0.93
E75L	0.00	0.07	0.03	0.00	21.27	0.48	0.00	1.91

LAX Average Daily Runway Use By Aircraft Type - 24 Hours Second Quarter 2022

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
F2TH	0.01	0.00	0.00	0.00	0.00	0.22	0.73	0.00
F900	0.00	0.00	0.00	0.01	0.00	0.13	0.44	0.00
FA50	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.00
FA7X	0.01	0.01	0.00	0.00	0.00	0.07	0.47	0.00
FA8X	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.00
G150	0.01	0.00	0.00	0.00	0.00	0.07	0.13	0.00
G280	0.00	0.00	0.00	0.00	0.00	0.05	0.32	0.00
GA5C	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00
GA6C	0.00	0.00	0.00	0.00	0.00	0.02	0.15	0.00
GALX	0.00	0.02	0.00	0.00	0.01	0.13	0.35	0.01
GL5T	0.00	0.00	0.00	0.00	0.00	0.07	0.30	0.01
GL7T	0.00	0.00	0.00	0.00	0.00	0.11	0.36	0.00
GLEX	0.02	0.01	0.01	0.00	0.02	0.46	1.46	0.01
GLF4	0.04	0.08	0.00	0.01	0.00	0.52	2.01	0.02
GLF5	0.01	0.07	0.00	0.00	0.00	0.48	1.90	0.01
GLF6	0.02	0.03	0.00	0.00	0.00	0.43	1.19	0.01
H25B	0.01	0.01	0.01	0.01	0.01	0.18	0.90	0.01
H25C	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00
HA4T	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
HDJT	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
LJ31	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00
LJ35	0.00	0.01	0.00	0.00	0.00	0.01	0.11	0.00
LJ40	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
LJ45	0.00	0.00	0.00	0.00	0.00	0.13	0.59	0.00
LJ60	0.00	0.00	0.00	0.00	0.00	0.07	0.13	0.00
LJ75	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00
MD11	0.10	0.53	0.03	0.01	0.00	0.05	2.66	0.10
MU2	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
P180	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
P46T	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
PC12	0.01	0.11	0.03	0.01	0.07	1.12	0.76	0.01
PC24	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
PRM1	0.00	0.00	0.00	0.00	0.00	0.01	0.15	0.00
SR20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
A346	0.00	0.07	0.00	0.00	0.00	0.31	0.16	0.00
SF50	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.00
LJ55	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00
P210	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TBM7	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
BE35	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
E75S	0.00	0.00	0.00	0.00	2.45	0.02	0.00	0.09
EA50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
F2TH	0.00	0.00	0.00	0.00	0.02	0.00	0.35	0.58
F900	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.36
FA50	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.11
FA7X	0.00	0.00	0.00	0.00	0.02	0.00	0.19	0.35
FA8X	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03
G150	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.11
G280	0.00	0.00	0.00	0.00	0.02	0.00	0.11	0.25
GA5C	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
GA6C	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.14
GALX	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.36
GL5T	0.00	0.01	0.00	0.00	0.01	0.00	0.12	0.25
GL7T	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.33
GLEX	0.00	0.00	0.00	0.00	0.04	0.00	0.71	1.24
GLF4	0.00	0.01	0.00	0.00	0.08	0.00	0.68	1.96
GLF5	0.00	0.01	0.01	0.00	0.04	0.00	0.89	1.53
GLF6	0.00	0.00	0.00	0.00	0.04	0.00	0.47	1.19
H25B	0.00	0.00	0.01	0.00	0.00	0.00	0.38	0.74
H25C	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01
HA4T	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
HDJT	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
LJ31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
LJ35	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09
LJ40	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
LJ45	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.49
LJ60	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.15
LJ75	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02
MD11	0.00	0.00	0.01	0.00	0.00	0.00	1.33	2.15
MU2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
P180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
P46T	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
PC12	0.00	0.00	0.00	0.00	0.31	0.03	0.14	1.58
PC24	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
PRM1	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.14
SR20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
A346	0.00	0.00	0.00	0.00	0.19	0.00	0.09	0.26
SF50	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07
LJ55	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03
P210	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

**LAX Average Daily Runway Use By Aircraft Type - 24 Hours
Second Quarter 2022**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
MD81	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
DA42	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
SB20	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
FA10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
EPIC	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
FATH	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
P28R	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
WW24	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
SF34	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
333	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
TBM7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BE35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
DA42	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
SB20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
C82R	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
FA10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
EPIC	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
FATH	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
WW24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
SF34	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
333	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00

**LAX Average Daily Runway Use By Aircraft Type - Night Time (10pm - 7am)
Second Quarter 2022**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A19N	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
A20N	0.15	0.62	0.00	0.00	0.00	0.27	4.14	0.08
A21N	0.23	1.46	0.00	0.00	0.02	2.99	3.20	0.13
A306	0.04	0.52	0.02	0.00	0.00	0.03	0.18	0.11
A319	0.08	0.32	0.00	0.00	0.00	0.13	1.42	0.03
A320	0.27	1.13	0.00	0.00	0.02	2.16	6.98	0.21
A321	0.95	3.99	0.03	0.00	0.03	4.22	8.07	0.21
A332	0.14	1.19	0.00	0.00	0.01	1.62	0.29	0.01
A333	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00
A343	0.01	0.02	0.00	0.00	0.00	0.00	0.01	0.00
A359	0.07	0.34	0.00	0.00	0.00	0.25	0.14	0.01
A35K	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
A388	0.00	0.01	0.00	0.00	0.00	0.05	0.00	0.00
B350	0.01	0.01	0.00	0.00	0.01	0.08	0.11	0.02
B38M	0.09	0.43	0.00	0.00	0.01	3.41	0.74	0.03
B39M	0.14	0.96	0.00	0.00	0.01	0.56	2.09	0.08
B735	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
B737	0.10	1.78	0.00	0.00	0.07	5.77	0.48	0.02
B738	0.38	3.08	0.02	0.00	0.01	4.16	4.48	0.21
B739	0.43	2.93	0.01	0.00	0.05	3.07	4.58	0.21
B744	0.22	1.53	0.10	0.02	0.00	0.04	1.89	0.04
B748	0.05	0.54	0.00	0.11	0.00	0.05	0.33	0.00
B752	0.40	2.68	0.10	0.00	0.02	1.68	0.82	0.07
B753	0.07	0.54	0.00	0.00	0.01	0.34	0.43	0.01
B762	0.07	0.27	0.01	0.00	0.00	0.14	0.30	0.09
B763	0.60	4.63	0.30	0.04	0.00	0.64	2.74	0.32
B764	0.03	0.19	0.00	0.00	0.00	0.19	0.05	0.00
B772	0.01	0.10	0.00	0.00	0.00	0.08	0.14	0.00
B77L	0.25	1.80	0.04	0.03	0.00	0.18	1.08	0.14
B77W	0.04	0.69	0.01	0.00	0.01	0.73	0.34	0.02
B788	0.01	0.01	0.00	0.00	0.00	0.03	0.07	0.00
B789	0.16	1.23	0.02	0.00	0.01	0.33	0.65	0.05
B78X	0.00	0.04	0.00	0.00	0.00	0.01	0.12	0.00
BCS1	0.00	0.02	0.00	0.00	0.00	0.37	0.02	0.00
BCS3	0.00	0.01	0.00	0.00	0.01	0.25	0.26	0.00
BE20	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
BE99	0.00	0.00	0.00	0.00	0.00	0.52	0.16	0.00
C172	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
C208	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
C25A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A20N	0.00	0.00	0.00	0.00	0.77	0.03	0.19	4.60
A21N	0.00	0.00	0.00	0.00	0.03	0.00	0.11	4.81
A306	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.59
A319	0.00	0.00	0.00	0.00	0.51	0.00	0.04	2.40
A320	0.00	0.00	0.00	0.00	2.41	0.02	0.38	9.67
A321	0.00	0.00	0.00	0.00	2.77	0.10	0.45	18.43
A332	0.00	0.00	0.00	0.00	0.21	0.00	0.01	0.14
A333	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.30
A343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
A359	0.00	0.00	0.02	0.00	1.48	0.00	0.02	2.68
A35K	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.23
A388	0.00	0.00	0.00	0.00	0.73	0.00	0.31	0.00
B350	0.00	0.00	0.00	0.00	0.10	0.01	0.01	0.47
B38M	0.00	0.00	0.00	0.00	1.23	0.07	0.09	1.59
B39M	0.00	0.00	0.00	0.00	0.48	0.02	0.15	3.88
B737	0.00	0.00	0.00	0.00	4.26	0.13	0.15	3.43
B738	0.00	0.00	0.00	0.00	3.44	0.08	0.42	11.71
B739	0.00	0.00	0.00	0.00	3.48	0.05	0.22	9.26
B744	0.00	0.00	0.00	0.00	0.00	0.00	0.25	4.29
B748	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.12
B752	0.00	0.00	0.00	0.00	1.99	0.04	0.08	3.66
B753	0.00	0.00	0.00	0.00	0.69	0.00	0.02	1.57
B762	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.78
B763	0.00	0.00	0.00	0.00	0.84	0.00	0.85	8.78
B764	0.00	0.00	0.00	0.00	0.51	0.01	0.00	0.33
B772	0.00	0.00	0.00	0.00	0.12	0.00	0.07	1.47
B77L	0.00	0.00	0.00	0.00	0.00	0.00	0.12	2.38
B77W	0.00	0.00	0.00	0.00	1.54	0.00	0.31	5.97
B788	0.00	0.00	0.00	0.00	0.18	0.00	0.02	0.45
B789	0.00	0.00	0.00	0.00	1.75	0.01	0.09	5.15
B78X	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.11
BCS1	0.00	0.00	0.00	0.00	0.66	0.01	0.02	0.03
BCS3	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00
BE20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BE30	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
BE40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
BE99	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.65
C172	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
C208	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
C25A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

**LAX Average Daily Runway Use By Aircraft Type - Night Time (10pm - 7am)
Second Quarter 2022**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
C25B	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
C525	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
C560	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
C56X	0.01	0.02	0.00	0.00	0.00	0.00	0.03	0.00
C680	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
C68A	0.00	0.05	0.00	0.00	0.00	0.02	0.08	0.00
C700	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
C750	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00
CL30	0.00	0.03	0.00	0.00	0.00	0.02	0.05	0.00
CL60	0.00	0.02	0.00	0.01	0.00	0.00	0.08	0.01
CRJ2	0.00	0.08	0.00	0.00	0.01	0.76	0.09	0.00
CRJ7	0.00	0.00	0.00	0.00	0.01	0.35	0.10	0.00
CRJ9	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
DC10	0.01	0.07	0.01	0.01	0.00	0.00	0.03	0.00
E135	0.00	0.02	0.00	0.00	0.00	0.01	0.02	0.00
E145	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
E170	0.02	0.32	0.00	0.00	0.04	2.57	1.88	0.05
E190	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
E35L	0.01	0.00	0.00	0.00	0.00	0.01	0.02	0.00
E550	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00
E55P	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00
E75L	0.00	0.01	0.00	0.00	0.00	0.32	0.41	0.04
E75S	0.00	0.01	0.00	0.00	0.00	0.04	0.07	0.01
F2TH	0.01	0.00	0.00	0.00	0.00	0.01	0.02	0.00
F900	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00
FA7X	0.00	0.01	0.00	0.00	0.00	0.00	0.08	0.00
G150	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
G280	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
GALX	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
GL5T	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
GL7T	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
GLEX	0.01	0.01	0.01	0.00	0.00	0.01	0.07	0.00
GLF4	0.02	0.08	0.00	0.01	0.00	0.03	0.08	0.01
GLF5	0.01	0.07	0.00	0.00	0.00	0.02	0.10	0.01
GLF6	0.02	0.03	0.00	0.00	0.00	0.00	0.05	0.00
H25B	0.01	0.01	0.01	0.00	0.00	0.01	0.04	0.01
LJ35	0.00	0.01	0.00	0.00	0.00	0.00	0.03	0.00
LJ45	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
MD11	0.10	0.53	0.03	0.00	0.00	0.03	0.29	0.09
MU2	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
PC12	0.01	0.11	0.03	0.01	0.01	0.38	0.09	0.01

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
C25B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
C525	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
C560	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
C56X	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.08
C680	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
C68A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19
C700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
C750	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10
CL30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.25
CL60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
CRJ2	0.00	0.00	0.00	0.00	0.03	0.00	0.02	1.00
CRJ7	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.60
CRJ9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
DC10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38
E135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
E145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
E170	0.00	0.00	0.00	0.00	2.11	0.01	0.02	4.98
E190	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
E35L	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
E545	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
E550	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03
E55P	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.07
E75L	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.47
E75S	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.03
F2TH	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
F900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
FA7X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
G280	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
GA5C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GA6C	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
GL5T	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GL7T	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09
GLEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
GLF4	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.23
GLF5	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.20
GLF6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
H25B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
LJ35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
LJ45	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
LJ60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
MD11	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.24

LAX Noise Management
Source: LAX ANOMS, based on available FAA radar flight track data.

**LAX Average Daily Runway Use By Aircraft Type - Night Time (10pm - 7am)
Second Quarter 2022**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
B734	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00
A346	0.00	0.07	0.00	0.00	0.00	0.00	0.01	0.00
C650	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
HDJT	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
B733	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
SB20	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
C550	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
LJ55	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
P210	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FA10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
HA4T	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
BE35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
SF50	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
BE9T	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
MU2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
PC12	0.00	0.00	0.00	0.00	0.07	0.00	0.03	0.63
B734	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
FA50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
A346	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
C650	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
HDJT	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
B733	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
C550	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
P210	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
P180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BE9T	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
C17	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

**LAX Average Daily Runway Use By Aircraft Group - 24 Hours
Second Quarter 2022**

Arrivals (Average Daily Operations)								
Aircraft Group	06L	06R	07L	07R	24L	24R	25L	25R
Small Jet	0.55	0.88	0.02	0.22	3.01	93.00	68.55	1.02
Small Narrow-Body Jet	2.04	11.32	0.03	0.47	3.62	139.60	152.13	2.80
Large Narrow-Body Jet	1.75	8.67	0.14	0.33	0.92	42.46	82.09	1.48
Small Wide-Body Jet	0.78	5.60	0.33	0.10	0.09	6.09	14.20	0.80
Large Wide-Body Jet	1.30	8.16	0.22	0.35	1.51	51.79	56.81	0.82
Non-Jet	0.03	0.15	0.03	0.01	0.14	3.30	4.60	0.31
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Departures (Average Daily Operations)								
Aircraft Group	06L	06R	07L	07R	24L	24R	25L	25R
Small Jet	0.00	0.37	0.22	0.00	57.92	1.49	12.62	95.05
Small Narrow-Body Jet	0.00	0.49	0.56	0.01	141.47	2.45	2.46	165.18
Large Narrow-Body Jet	0.00	0.24	0.34	0.00	38.27	0.73	1.34	97.21
Small Wide-Body Jet	0.00	0.02	0.01	0.01	7.67	0.13	4.48	15.66
Large Wide-Body Jet	0.00	0.07	0.21	0.03	44.09	0.20	14.07	62.59
Non-Jet	0.00	0.01	0.01	0.00	0.55	0.07	0.85	6.98
Military	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00

**LAX Average Daily Runway Use By Aircraft Group - Night Time (10pm - 7am)
Second Quarter 2022**

Arrivals (Average Daily Operations)								
Aircraft Group	06L	06R	07L	07R	24L	24R	25L	25R
Small Jet	0.13	0.88	0.02	0.02	0.07	4.29	3.62	0.15
Small Narrow-Body Jet	1.65	11.32	0.03	0.00	0.19	20.18	25.25	0.87
Large Narrow-Body Jet	1.64	8.67	0.13	0.00	0.09	9.23	12.52	0.42
Small Wide-Body Jet	0.75	5.60	0.33	0.04	0.00	1.00	3.26	0.52
Large Wide-Body Jet	1.09	8.16	0.22	0.18	0.03	3.46	5.44	0.37
Non-Jet	0.03	0.15	0.03	0.01	0.02	1.00	0.40	0.03
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Departures (Average Daily Operations)								
Aircraft Group	06L	06R	07L	07R	24L	24R	25L	25R
Small Jet	0.00	0.00	0.00	0.00	3.20	0.01	0.21	9.65
Small Narrow-Body Jet	0.00	0.00	0.00	0.00	17.38	0.42	1.67	46.64
Large Narrow-Body Jet	0.00	0.00	0.00	0.00	5.48	0.14	0.66	28.47
Small Wide-Body Jet	0.00	0.00	0.00	0.00	1.34	0.01	0.99	10.48
Large Wide-Body Jet	0.00	0.00	0.02	0.00	6.70	0.01	2.90	26.05
Non-Jet	0.00	0.01	0.00	0.00	0.18	0.01	0.10	1.85
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Summary of Actions Taken by LAWA to Comply with Conditions to the Current Noise Variance for Los Angeles International Airport

Second Quarter 2022


The Los Angeles World Airports (LAWA) continuously works to operate an airport that maintains the highest possible environmental quality of life for surrounding communities. To that end, LAWA continues to take the following actions:

- LAWA continues to implement its Aircraft Noise Mitigation Program (ANMP), designed to fund the mitigation of all incompatible land uses within the noise impact boundary as defined in the State Noise Standards. LAWA updates the ANMP report periodically to ensure that it reasonably represents the mitigation and funding programs that are in place.
- With each second quarter Quarterly Report, LAWA submits an annual update of the ANMP. This update includes the number of dwellings acoustically insulated, the cost of the program, the anticipated funding availability, and the anticipated completion date of the project.
- LAWA continues to monitor and enforce, as appropriate, all of its informal noise abatement procedures in place at LAX, including but not limited to the early turn program, preferential runway use procedures and over ocean operations procedures, as well as the formal maintenance run-up restrictions.
- LAWA continues to work with the Federal Aviation Administration and pilots to improve compliance with its “no turns before the shoreline” policy.
- LAWA will update the April 11, 2014 Report on Implementation of the Preferential Runway Use Policy at LAX within the specified period to reevaluate conditions related to compliance, implementation and possible improvements.
- LAWA continues to provide the information to the County of Los Angeles needed to prepare Quarterly Reports of Noise Monitoring. Included with the noise monitoring information forwarded each quarter is this brief report regarding the implementation of each of the conditions to the Variance.

- LAWA has not yet submitted “any proposed new or modified noise monitoring plan or system” to Caltrans during this Variance period and, therefore, has not needed to provide a copy to the County. The existing airport noise and operations monitoring system was certified by Caltrans in February 2010 and the County was provided with all submitted documentation at that time. The County continues to review and audit the data LAWA submits in each Quarterly Report.
- LAWA continues to include tabular data and graphical illustrations with each Quarterly Report describing and comparing the level and type of usage for each runway at LAX during the quarter. In addition, LAWA is including tabular data describing the daily average number of arrivals and departures by aircraft type and model on each runway during all hours and during nighttime hours from 10 pm to 7 am. LAWA is also now providing the runway usage data to the FAA for their use in monitoring air traffic runway usage.
- LAWA continues to monitor and enforce its maintenance run-up curfew (2300-0600). When applicable, LAWA will include with each Quarterly Report, information regarding monitoring and enforcement activities undertaken during the quarter. There were no enforcement actions reported during the second quarter 2022.
- LAWA continues to provide the LAX Noise Comment Phone Line with an option for callers to have a live answer as available, and continues to retrieve any complaint messages and provide appropriate responses in a timely manner.

ANMP - Table 1

LAX ANMP Summary

Residential Mitigation		Single Family	Multi-Family		
Number of Incompatible Dwelling Units:		1,946	4,539		
Residential Incompatible Area:		289 acres	222 acres		
Sound Insulation (SI)	Dwellings Proposed for Sound Insulation:	1,718	3,470	Non-Residential Incompatible Area	
	Percentage Proposed for Sound Insulation:	88.3%	76.4%		
	Estimated Participating Dwellings (80.0%):	1,374	2,776		
	Estimated Unit Insulation Cost (Average):	\$52,300	\$44,430		
	---all dwelling types:		\$47,036		
	Estimated Total Sound Insulation Cost:	\$72 million	\$123 million	(Not currently proposed for mitigation)	
	---all dwelling types:		\$195 million		
	Average Annual Units to be Insulated:		532		Estimated Annual Budget
Estimated Time Until Completion:		8 years			
Land Recycling	Dwellings Proposed for Recycling:	193	1,031	LAWA : \$3 million	
	Percentage Proposed for Recycling:	9.9%	22.7%	FAA Grant: \$16 million	
	Estimated Unit Recycling Cost:	\$510,000	\$154,365	Other: \$6 million	
	---all dwelling types:		\$210,441	Total: \$25 million	
	Estimated Total Recycling Cost:	\$98 million	\$159 million	Remaining Cost and Time	
	---all dwelling types:		\$258 million		
	Average Annual Units to be Recycled:		0*		Total Cost: \$453 million
	Estimated Time Until Completion:		Undetermined *		Time: 8 years (SI only)
Progress To Date		Funding Provided To Date		LAWA: 1 billion	
Total Dwelling Units Mitigated: 24,496				FAA: 490 million	

Note: Summary table reflects ANMP progress through December 2021. Estimates for future mitigation of incompatible land use are based on parcels within the Noise Exposure Map (2020 NEM) 65 CNEL contour and on past program performance.

* City of Inglewood currently does not have an active property acquisition program at this time.

ANMP - Table 2

Dwelling Units Made Compatible Within the ANMP Contours
Through Sound Insulation

Land Use	City of Los Angeles	County of Los Angeles	City of Inglewood	City of El Segundo	Total Units
Single Family	2,244	842	2,246	831	6,163
Two Family	446	1,032	694	143	2,315
Multi-Family	4,551	2,286	4,808	932	12,577
Other	0	0	1	0	1
Total	7,241	4,160	7,749	1,906	21,056

ANMP - Table 3

Dwelling Units Made Compatible Within the ANMP Contours
Through Land Recycling

Land Use	City of Los Angeles	County of Los Angeles	City of Inglewood	City of EI Segundo	Total Units
Single Family	284	0	26	0	310
Two Family	141	0	15	0	156
Multi-Family	2,199	0	724	0	2,923
Mobile Home	0	0	10	0	10
Other	0	0	41	0	41
Total	2,624	0	816	0	3,440

ANMP - Table 5

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(All Jurisdictions)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	1,531	226.4	405	59.9	9	2.2	1,945	288.5
Two Family*	841	65.1	313	24.6	14	1.4	1,168	91.1
Multi-Family	2,568	98.8	765	28.9	38	3.6	3,371	131.3
Mobile Homes	1	1.0	0	0.0	0	0.0	1	1.0
<u>Other Incompatible</u>								
Schools	1	5.3	0	3.0	0	0.0	1	8.3
Hospitals	1	0.7	0	0.0	0	0.0	1	0.7
Churches	20	19.8	0	2.9	0	0.0	20	22.7
<u>Compatible Residential</u>								
Title 21 Compliance**	9,813	610.1	2,132	130.5	3	0.4	11,948	741.0
Easement***	3,029	259.1	1,364	89.9	92	7.3	4,485	356.3
Title 24 Compliance	675	15.8	0	0.0	0	0.0	675	15.8
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	14.1	0	6.7	0	0.0	0	20.8
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	3,136	2,070.4	1,787	764.3	8	3,073.8	4,931	5,908.5
Total Incompatible Residential	4,941	391.3	1,483	113.4	61	7.2	6,485	511.9
Total Other Incompatible	22	25.8	0	5.9	0	0.0	22	31.7
<u>Total Incompatible</u>	4,963	417.1	1,483	119.3	61	7.2	6,507	543.6
Total Residential Compatible	13,517	885.0	3,496	220.4	95	7.7	17,108	1,113.1
Total Other Compatible	3,136	2,084.5	1,787	771.0	8	3,073.8	4,931	5,929.3
<u>Total Compatible</u>	16,653	2,969.5	5,283	991.4	103	3,081.5	22,039	7,042.4
Grand Total:	21,616	3,386.6	6,766	1,110.7	164	3,088.7	28,546	7,586.0

* Considered separately from Multi-Family for purposes of cost estimation.

** Easement not obtained.

*** May or may not be sound insulated.

ANMP - Table 5A

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(City of Los Angeles Only)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	0	0.0	0	0.0	0	0.0	0	0.0
Two Family*	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
Mobile Homes	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Incompatible</u>								
Schools	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
Churches	3	3.4	0	0.0	0	0.0	3	3.4
<u>Compatible Residential</u>								
Title 21 Compliance**	1,804	67.3	343	7.5	0	0.0	2,147	74.8
Easement***	2,282	199.5	263	12.5	56	2.5	2,601	214.5
Title 24 Compliance	450	4.6	0	0.0	0	0.0	450	4.6
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	14.1	0	0.0	0	0.0	0	14.1
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	2,105	520.0	1,680	581.2	8	3,068.9	3,793	4,170.1
Total Incompatible Residential	0	0.0	0	0.0	0	0.0	0	0.0
Total Other Incompatible	3	3.4	0	0.0	0	0.0	3	3.4
<u>Total Incompatible</u>	3	3.4	0	0.0	0	0.0	3	3.4
Total Residential Compatible	4,536	271.4	606	20.0	56	2.5	5,198	293.9
Total Other Compatible	2,105	534.1	1,680	581.2	8	3,068.9	3,793	4,184.2
<u>Total Compatible</u>	6,641	805.5	2,286	601.2	64	3,071.4	8,991	4,478.1
Grand Total:	6,644	808.9	2,286	601.2	64	3,071.4	8,994	4,481.5

*Considered separately from Multi-Family for purposes of cost estimation.

**Easement not obtained.

***May or may not be sound insulated.

ANMP - Table 5B

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(LA County)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	276	38.0	216	31.2	9	2.2	501	71.4
Two Family*	261	19.5	217	16.5	14	1.4	492	37.4
Multi-Family	390	17.2	150	9.1	38	3.6	578	29.9
Mobile Homes	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Incompatible</u>								
Schools	0	2.2	0	3.0	0	0.0	0	5.2
Hospitals	0	0.0	0	0.0	0	0.0	0	0.0
Churches	4	2.3	0	0.3	0	0.0	4	2.6
<u>Compatible Residential</u>								
Title 21 Compliance**	1,851	122.4	694	49.1	3	0.4	2,548	171.9
Easement***	305	19.6	360	28.9	36	4.7	701	53.2
Title 24 Compliance	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	0.0	0	6.7	0	0.0	0	6.7
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	192	65.1	9	37.9	0	4.9	201	107.9
Total Incompatible Residential	927	74.7	583	56.8	61	7.2	1,571	138.7
Total Other Incompatible	4	4.5	0	3.3	0	0.0	4	7.8
<u>Total Incompatible</u>	931	79.2	583	60.1	61	7.2	1,575	146.5
Total Residential Compatible	2,156	142.0	1,054	78.0	39	5.1	3,249	225.1
Total Other Compatible	192	65.1	9	44.6	0	4.9	201	114.6
<u>Total Compatible</u>	2,348	207.1	1,063	122.6	39	10.0	3,450	339.7
Grand Total:	3,279	286.3	1,646	182.7	100	17.2	5,025	486.2

* Considered separately from Multi-Family for purposes of cost estimation.

** Easement not obtained.

*** May or may not be sound insulated.

ANMP - Table 5C

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(City of El Segundo Only)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	622	97.0	116	18.5	0	0.0	738	115.5
Two Family*	112	8.4	28	2.4	0	0.0	140	10.8
Multi-Family	267	8.6	268	6.9	0	0.0	535	15.5
Mobile Homes	1	0.4	0	0.0	0	0.0	1	0.4
<u>Other Incompatible</u>								
Schools	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
Churches	0	1.3	0	0.5	0	0.0	0	1.8
<u>Compatible Residential</u>								
Title 21 Compliance**	638	73.7	482	30.5	0	0.0	1,120	104.2
Easement***	10	1.1	545	30.8	0	0.0	555	31.9
Title 24 Compliance	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	350	206.2	7	41.7	0	0.0	357	247.9
Total Incompatible Residential	1,002	114.4	412	27.8	0	0.0	1,414	142.2
Total Other Incompatible	0	1.3	0	0.5	0	0.0	0	1.8
<u>Total Incompatible</u>	1,002	115.7	412	28.3	0	0.0	1,414	144.0
Total Residential Compatible	648	74.8	1,027	61.3	0	0.0	1,675	136.1
Total Other Compatible	350	206.2	7	41.7	0	0.0	357	247.9
<u>Total Compatible</u>	998	281.0	1,034	103.0	0	0.0	2,032	384.0
Grand Total:	2,000	396.7	1,446	131.3	0	0.0	3,446	528.0

* Considered separately from Multi-Family for purposes of cost estimation.

** Easement not obtained.

*** May or may not be sound insulated.

ANMP - Table 5D

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(City of Inglewood Only)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acre	Units	Acre	Units	Acre	Units	Acre
<u>Incompatible Residential</u>								
Single Family	633	91.4	73	10.1	0	0.0	706	101.5
Two Family*	468	37.2	68	5.6	0	0.0	536	42.8
Multi-Family	1,911	73.1	347	12.9	0	0.0	2,258	86.0
Mobile Homes	0	0.6	0	0.0	0	0.0	0	0.6
<u>Other Incompatible</u>								
Schools	1	3.2	0	0.0	0	0.0	1	3.2
Hospitals	1	0.7	0	0.0	0	0.0	1	0.7
Churches	13	12.8	0	2.1	0	0.0	13	14.9
<u>Compatible Residential</u>								
Title 21 Compliance**	5,520	346.6	613	43.3	0	0.0	6,133	389.9
Easement***	432	38.8	196	17.7	0	0.0	628	56.5
Title 24 Compliance	225	11.1	0	0.0	0	0.0	225	11.1
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	489	1,279.1	91	103.6	0	0.0	580	1,382.7
Total Incompatible Residential	3,012	202.3	488	28.6	0	0.0	3,500	230.9
Total Other Incompatible	15	16.7	0	2.1	0	0.0	15	18.8
<u>Total Incompatible</u>	3,027	219.0	488	30.7	0	0.0	3,515	249.7
Total Residential Compatible	6,177	396.5	809	61.0	0	0.0	6,986	457.5
Total Other Compatible	489	1,279.1	91	103.6	0	0.0	580	1,382.7
<u>Total Compatible</u>	6,666	1,675.6	900	164.6	0	0.0	7,566	1,840.2
Grand Total:	9,693	1,894.6	1,388	195.3	0	0.0	11,081	2,089.9

*Considered separately from Multi-Family for purposes of cost estimation.

**Easement not obtained.

***May or may not be sound insulated.