

# California State Airport Noise Standards Quarterly Report

Third Quarter 2019



**LAX**

*Los Angeles  
World Airports*

Los Angeles World Airports  
Los Angeles International Airport

November 12, 2019

## **TABLE OF CONTENTS**

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### California State Airport Noise Standards Quarterly Report

1. Division of Aeronautics Form 617
2. Incompatible Land Use Data
3. Daily Aircraft CNEL Data
4. Runway Utilization Report
  - Summary of Runway Use
  - Summary of Runway Flow
5. Average Daily Runway Use by Aircraft Type
  - 24 Hour Average
  - Night-time Average (10pm – 7am)
6. Summary of Actions

#### Attachment

Noise contour map

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

Los Angeles International Airport  
Third 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):

**589.7 Acres**

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

**7,613**

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

**27,834**

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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:

**B747: 3,150**

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

**179,328**

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

**165,535**

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

**100 %**

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

**4,078**

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

**108**

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# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

<b>3Q19</b>	<b>Total Cumulative Noise Impact Areas - All Jurisdictions</b>											
	<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	Population
Single Family	290.2	2,032	2,078	7,414	61.4	408	414	1,737	4.4	19	19	96
Multi-Family	265.7	5,555	1,729	20,355	83.3	1,862	500	7,671	7.3	113	69	444
Mobile Home	1.0	1	3	3	0.0	0	0	0	0.0	0	0	0
Schools	8.2	0	29	0	3.0	0	17	0	0.0	0	0	0
Churches	24.0	25	55	62	2.4	0	2	0	0.0	0	0	0
Hospitals	0.6	0	2	0	0.0	0	0	0	0.0	0	0	0
<b>Total Incompatible</b>	<b>589.7</b>	<b>7,613</b>	<b>3,896</b>	<b>27,834</b>	<b>150.1</b>	<b>2,270</b>	<b>933</b>	<b>9,408</b>	<b>11.7</b>	<b>132</b>	<b>88</b>	<b>540</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: 11/12/2019

# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

<b>3Q19</b>	<b>Total Cumulative Noise Impact Areas - Athens</b>											
	<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	32.6	240	255	841	0.0	0	0	0	0.0	0	0	0
Multi-Family	36.6	667	227	2,284	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	1.6	4	7	14	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>70.8</b>	<b>911</b>	<b>489</b>	<b>3,139</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>

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# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

<b>3Q19</b>	<b>Total Cumulative Noise Impact Areas - Del Aire</b>											
	<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	2.0	11	11	27	0.0	0	0	0	0.0	0	0	0
Multi-Family	0.7	12	3	22	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>2.7</b>	<b>23</b>	<b>14</b>	<b>49</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: 11/12/2019

# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

<b>3Q19</b>	<b>Total Cumulative Noise Impact Areas - City of El Segundo</b>											
	<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	80.3	531	535	1,383	15.3	94	94	245	0.0	0	0	0
Multi-Family	24.3	638	278	1,401	7.3	225	99	500	1.0	50	50	108
Mobile Home	0.4	1	1	3	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
<b>Total Incompatible</b>	<b>105.7</b>	<b>1,170</b>	<b>816</b>	<b>2,786</b>	<b>22.6</b>	<b>319</b>	<b>193</b>	<b>744</b>	<b>1.0</b>	<b>50</b>	<b>50</b>	<b>108</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: 11/12/2019

# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

<b>3Q19</b>	<b>Total Cumulative Noise Impact Areas - City of Inglewood</b>											
	<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	87.0	602	620	2,289	9.6	65	68	295	0.0	0	0	0
Multi-Family	128.5	2,887	756	10,721	41.4	1,145	207	4,795	0.0	0	0	0
Mobile Home	0.6	0	2	0	0.0	0	0	0	0.0	0	0	0
Schools	2.1	0	2	0	0.0	0	0	0	0.0	0	0	0
Churches	14.0	12	25	24	2.1	0	1	0	0.0	0	0	0
Hospitals	0.6	0	2	0	0.0	0	0	0	0.0	0	0	0
<b>Total Incompatible</b>	<b>232.8</b>	<b>3,501</b>	<b>1,407</b>	<b>13,034</b>	<b>53.1</b>	<b>1,210</b>	<b>276</b>	<b>5,091</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: 11/12/2019



# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

3Q19	Total Cumulative Noise Impact Areas - Lennox											
	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	57.8	399	404	1,913	36.5	249	252	1,196	4.4	19	19	96
Multi-Family	54.2	829	320	3,897	34.5	492	194	2,376	6.3	63	19	336
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	5.2	0	25	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
<b>Total Incompatible</b>	<b>118.8</b>	<b>1,229</b>	<b>752</b>	<b>5,815</b>	<b>74.3</b>	<b>741</b>	<b>464</b>	<b>3,572</b>	<b>10.7</b>	<b>82</b>	<b>38</b>	<b>432</b>

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.  
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Report Date: 11/12/2019

# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

<b>3Q19</b>	<b>Total Cumulative Noise Impact Areas - South and South East LA</b>											
	<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	30.6	249	253	961	0.0	0	0	0	0.0	0	0	0
Multi-Family	21.5	522	145	2,030	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	0.9	0	2	0	0.0	0	0	0	0.0	0	0	0
Churches	4.2	5	15	13	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>57.2</b>	<b>776</b>	<b>415</b>	<b>3,005</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>

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# LOS ANGELES INTERNATIONAL AIRPORT

## Incompatible Land Use

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

<b>3Q19</b>	<b>Total Cumulative Noise Impact Areas - Westchester/Playa Del Rey</b>											
	<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	1.9	3	3	5	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>1.9</b>	<b>3</b>	<b>3</b>	<b>5</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>

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July	AIR1	PDR1	PDR2	PDR3*	ESG1	ESG2	ESG3	ESG4*	ESG5	DEL1*	WCH1*	WCH2	WCH3	WCH4*	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5*	ING7*	ING8	LNX1	LNX2	LNX3	LNX4	ATH1*	ATH2	SLA1	SLA2*	SLA3	SLA4*	SLA5	SLA6*	SLA7	SLA8*	SLA9*		
1 Mon	79	69	64	58	65	68	61	57	59	46	56	62	62	58	74	63	60	66	67		71	58	57	60	74	60	61	65	60	66	65	58	61	59	65	63	64	67	62		
2 Tue	80	69	64	58	66	68	62	57	58	50	57	63	61	56	74	62	60	66	68		70	60	57	62	75	61	61	67	61	66	65	58	62	59	66	61	66	61	66	61	63
3 Wed	81	70	64	59	66	68	61	57	57	50	58	63	61	58	75	63	61	67	68		71	60	58	62	74	63	62	66	60	66	66	60	62	61	69	65	66	65	66	65	66
4 Thu	79	69	64	61	65	68	61	57	58	54	59	61	62	63	74	63	59	66	67		73	62	58	61	72	60	66	68	60	63	62	60	61	65	61	59	62	61	61	61	
5 Fri	79	69	63	57	65	68	62	57	58	54	55	61	61	57	73	62	62	66	66		70	62	57	62	75	63	62	67	61	68	65	59	63	59	67	64	67	62	64		
6 Sat	79	68	62	55	64	67	61	57	57	46	56	60	57	52	74	64	60	69	68		73	59	59	62	75	61	61	65	58	66	65	59	62	59	66	61	64	62	59		
7 Sun	79	70	64	58	64	68	61	56	57	43	56	61	58	54	75	64	61	67	68		71	59	58	60	74	61	64	65	61	66	65	59	62	60	65	62	65	64	66		
8 Mon	79	69	64	59	65	68	62	57	58	48	57	62	62	58	75	64	60	67	67		70	59	58	63	75	62	61	65	60	67	66	62	58	61	65	62	65	61	62		
9 Tue	79	70	65	59	66	69	63	58	58	52	57	61	61	58	74	63	60	67	67		70	60	58	61	74	62	61	66	61	66	65	59	--	60	64	61	64	60	62		
10 Wed	78	71	65	60	64	68	62	57	58	47	58	62	64	59	75	64	61	68	68		72	61	58	64	75	63	63	67	62	68	66	60	--	61	66	61	66	62	62		
11 Thu	79	70	65	59	65	67	61	57	58	55	57	62	64	62	75	64	61	67	68		72	61	59	63	77	63	64	67	61	68	66	61		60	66	62	67	63	62		
12 Fri	80	--	64	59	65	68	62	58	59	48	59	62	62	60	75	64	61	68	68		72	60	59	64	76	63	63	67	61	67	66	60	63	60	66	65	66	62	63		
13 Sat	80	--	62	56	64	67	62	57	57	56	57	60	57	55	74	62	59	66	66		70	62	56	61	76	60	61	65	60	66	64	58	61	59	65	64	67	65	62		
14 Sun	78	--	62	55	63	66	59	57	55	46	55	60	57	51	75	64	60	67	67		71	65	57	61	76	62	64	66	60	66	65	58	63	60	65	61	65	62	59		
15 Mon	78		64	61	63	66	60	62	61	49	60	63	60	56	75	64	60	66	67		71	60	57	61	76	63	63	67	60	67	65	58	64	59	66	62	66	62	--		
16 Tue	80	70	65	60	65	68	62	62	61	48	60	63	65	62	74	63	60	66	68		71	59	56	62	76	61	--	67	60	67	65	59	64	59	66	63	66	61	--		
17 Wed	81	69	63	58	66	69	62	57	57	47	57	61	57	53	74	63	60	66	67		70	59	57	61	74	61	--	64	60	65	65	58	62	60	64	61	64	61	--		
18 Thu	79	70	65	59	66	70	62	58	58	48	56	61	59	56	75	64	61	67	68		71	60	58	62	76	63	--	66	61	67	66	60	64	60	65	64	65	61	--		
19 Fri	80	69	63	58	67	70	63	59	58	47	56	61	62	57	74	65	60	67	67		71	60	57	62	74	61	--	65	60	66	66	59	62	60	64	62	65	63	--		
20 Sat	79	70	64	58	65	68	63	57	58	45	56	61	61	57	75	64	61	67	68		71	59	58	63	75	63	--	66	61	68	66	60	62	61	66	61	65	63	--		
21 Sun	78	70	63	58	65	68	62	57	57	42	56	61	62	57	76	64	61	68	69		71	59	58	61	75	62	--	66	59	66	66	59	62	60	65	61	65	62	--		
22 Mon	78	69	64	60	64	68	62	57	58	55	57	62	59	56	74	64	60	66	67		70	58	56	61	74	61	--	65	59	65	65	58		59	64	60	64	62	64		
23 Tue	79	71	65	60	65	68	62	60	59	51	59	63	62	59	76	64	61	68	68		72	60	58	63	75	64	63	66	60	67	66	60		60	65	62	65	61			
24 Wed	80	70	65	61	66	68	63	62	63	49	58	62	60	55	74	63	59	66	67		74	60	56	60	74	60	60	64	60	66	66	60	60	59	63	62	63	60	--		
25 Thu	80	71	66	62	65	67	62	58	59	54	59	63	64	58	75	64	61	67	68		71	59	58	62	77	62	66	67	60	67	66	61	64	60	65	62	66	61	--		
26 Fri	80	70	64	58	65	68	62	58	59	47	56	62	63	60	74	63	60	66	67		70	60	57	62	76	61	61	64	60	65	65	58		60	64	61	64	61	--		
27 Sat	80	69	63	58	65	68	62	57	59	48	56	61	63	61	73	62	60	66	66		69	60	56	62	74	61	62	64	61	66	64	58		58	64	60	64	62	--		
28 Sun	79	69	63	58	64	67	61	56	57	43	57	60	58	55	74	63	59	66	66		69	57	56	60	74	59	60	64	60	65	65	58		59	63	60	63	61	--		
29 Mon	79	70	64	59	64	67	61	56	60	42	57	64	60	59	75	65	60	67	67		70	63	57	61	75	62	62	66	61	66	67	59	61	60	65	61	65	61	--		
30 Tue	79	70	65	59	65	68	62	57	58	49	56	61	59	58	75	64	61	67	68		71	59	57	64	76	61	62	67	61	67	66	59	63	60	66	61	66	62	64		
31 Wed	80	70	64	59	65	69	62	57	59	47	56	61	61	57	74	63	60	67	71		71	58	57	61	75	62	64	65	61	66	65	58	62	59	64	62	64	60	61		

\* = Not Required for Title 21 Reporting

August	AIR1	PDR1	PDR2	PDR3*	ESG1	ESG2	ESG3	ESG4*	ESG5	DEL1*	WCH1*	WCH2	WCH3	WCH4*	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5*	ING7*	ING8	LNX1	LNX2	LNX3	LNX4	ATH1*	ATH2	SLA1	SLA2*	SLA3	SLA4*	SLA5	SLA6*	SLA7	SLA8*	SLA9*
1 Thu	80	69	63	58	66	68	61	58	57	49	56	62	62	59	74	63	60	67	67		70	59	58	61	75	61	62	65	59	65	65	59	62	60	64	60	64	61	61
2 Fri	80	69	63	57		68	61	59	58	52	57	62	62	60	75	63	62	67	68		71	59	58	62	74	61	61	65	61	65	65	58	62	59	65	62	64	62	66
3 Sat	80	69	64	57	--	69	62	57		46	56	61	60	58	74	63	59	66	66		71	60	57	61	75	60	62	65	60	66	67	58	61	59	64	59	64	62	61
4 Sun	79	70	64	58	--	68	61	57	57	51	57	61	59	57	75	64	60	68	68		70	59	58	61	75	61	63	66	58	66	68	59	63	59	64	60	65	60	58
5 Mon	79	69	64	59	--	68	61	58	62	46	58	63	63	59	75	64	61	67	68		72	60	58	61	75	62	63	66	61	65	66	59	62	60	64	60	63	60	66
6 Tue	80	70	64	59		68	61	57	57	47	57	61	59	56	72	63	61	66	67		70	58	56	60	74	60	61	65	61	65	65	58	59	59	65	59	64	60	61
7 Wed	79	70	64	59	64	67	61	56	59	48	57	61	56	51		64	61	67	67		72	64	58	64	75	65	62	66	61	68	66	60	--	60	66	62	66	61	63
8 Thu	79	69	63	58	64	67	60		56	55	59	64	58	56	75	64	61	68	69		72	63	58	63	77	63	63	67	61	67	66	61	--	60	66	64	66	62	63
9 Fri	80	70	64	58	65	68	62	--	57	50	59	64	64	60	75	63	60	67	67		70	58	57	61	74	61	57	65	61	65	65	59		60	64	61	64	62	62
10 Sat	79	69	63	57	65	67	61	--	56	52	57	61	62	60	73	63	59	66	67		70	58	57	61	74	60	--	65	61	66	65	58	62	59	65	60	66	61	60
11 Sun	79	69	63	58	65	68	61	--	55	40	56	61	59	55	74	64	60	67	67		70	58	57	60	74	60	--	64	61	65	65	58	61	59	64	59	63	63	61
12 Mon	78	69	62	58	63	68	61		57	51	55	61	59	56	75	64	60	67	67		71	60	57	61	76	63	--	66	61	66	65	58	62	59	65	60	65	61	58
13 Tue	78	68	61	58	61	66	59	55	56	52	54	60	57	53	74	63	60	66	67		71	59	57	61	77	62	--	67	61	67	64	58	63	58	66	64	65	61	61
14 Wed	77	67	59	56	61	65	60	53	56	49	54	59	58	57	75	63	60	66	67		71	59	54	61	77	63	--	66	60	66	64	56	62	57	65	61	64	60	61
15 Thu	78	68	61	57	62	66	59	56	56	60	55	60	59	57	76	65	61	68	68		71	60	58	61	76	63		67	59	66	65	59	62	59	65	61	64	62	61
16 Fri	78	70	64	58	64	67	61	56	56	48	57	61	60	55	75	64	61	67	70		72	63	58	63	77	62	63	67	61	66	66	59	63	59	66	60	65	64	62
17 Sat	78	71	65	58	64	67	61	56	56	44	56	60	58	53	74	64	60	66	67		71	59	57	63	76	61	62	67	62	67	65	60	64	60	66	62	66	62	61
18 Sun	79	69	63	57	--	68	62	57	56	42	55	61	60	55	71	63	59	66	66		69	58	56	60	74	61	60	64	61	65	65	58	61	59	63	59	63	60	60
19 Mon	79	69	64	58		68	61	57	57	47	57	64	62	58	--	63	60	67	67		70	58	57	61	74	62	60	65	61	66	65	64	61	59	64	60	64	61	62
20 Tue	80	69	63	58	67	68	61	58	57	52	56	62	62	57	--	63	60	66	67		70	58	56	61	74	61	60	65	61	66	64	57	62	59	64	59	64	60	61
21 Wed	80	69	63	59	--	68	61	58	57	46	57	63	62	60	--	62	60	66	66		69	58	56	60	74	60	60	65	60	64	64	57		59	63	59	63	62	61
22 Thu	80	70	64	59	--	69	62	57	58	53	57	63	61	57	--	63	60	67	67		71	59	58	61	75	60	61	66	61	66	65	59	63	59	65	62	65	62	61
23 Fri	80	70	64	57	--	68	61	56	55	43	56	62	59	55		62	60	66	66		70	58	56	61	74	60	61	65	60	65	64	57	61	59	64	60	64	62	61
24 Sat	80	69	63	57	--	68	61	57	56	47	55	60	59	56	72	61	59	64	66		69	58	55	60	73	62	60	63	59	65	63	60	60	57	63	59	65		60
25 Sun	79	69	63	57	--	67	60	56	57	44	56	62	60	56	73	62	59	66	66		70	60	56	60	74	63	61	65	60	66	64	57	62	58	65	58	64	--	60
26 Mon	79	69	64	60	--	67	60	56	56	49	57	62	61	61	74	63	59	66	67		71	58	57	60	74	60	61	65	60	66	65	59	62	59	64	64	64	--	61
27 Tue	80	68	63	57	--	68	61	56	59	49	55	60	58	57	73	62	59	65	66		70	59	55	61	75	60	61	65	60	66	64	58	62	58	65	61	65	--	61
28 Wed	79	70	64	62		67	61	57	57	46	56	61	60	57	74	62	61	66	67		71	59	57	61	75	62	62	66	60	67	66	58	63	60	65	60	65		61
29 Thu	80	69	63	58	65	68	61	57	56	46	55	62	61	57	74	63	60	67	66		70	58	57	60	74	61	61	64	61	65	65	59	61	59	64	60	64	--	63
30 Fri	79	69	63	58	65	67	62	56	56	50	57	62	61	58	74	63	62	66	67		70	58	57	61	74	60	58	64	61	65	64	62	61	59	64	60	64	62	62
31 Sat	80	67	61	55	65	69	61	58	58	47	54	59	60	59	72	61	58	65	65		70	58	55	61	74	60	--	64	60	65	63	57	61	57	64	59	63	59	59

\* = Not Required for Title 21 Reporting

September	AIR1	PDR1	PDR2	PDR3*	ESG1	ESG2	ESG3	ESG4*	ESG5	DEL1*	WCH1*	WCH2	WCH3	WCH4*	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5*	ING7*	ING8	LNX1	LNX2	LNX3	LNX4	ATH1*	ATH2	SLA1	SLA2*	SLA3	SLA4*	SLA5	SLA6*	SLA7	SLA8*	SLA9*	
1 Sun	78	68	62	56	64	67	60	55	56	44	54	58	56	55	73	62	58	65	65		69	58	56	59	74	59	--	64	60	65	64	57	61	58	64	60	64	62	--	
2 Mon	79	68	63	58	64	67	61	59	60	48	58	65	58	55	73	62	59	65	66		69	57	56	58	73	58	--	63	59	65	64	56	60	59	63	58	63	64	--	
3 Tue	78	68	63	59	63	66	61	59	59	51	57	62	58	56	75	64	61	67	68		70	58	58	61	74	62	--	65	59	65	65	58	61	59	64	60	63	59	--	
4 Wed	79	68	62	59	64	68	62	59	63	53	58	60	55	56	73	61	58	65	65		69	58	55	60	74	59	61	64	60	64	63	56	60	58	63	58	63	61	--	
5 Thu	79	68	63	58	64	67	62	59	62	55	55	60	56	58	72	61	58	64	65		69	57	55	60	74	61	60	64	59	65	63	58	61	57	63	58	63	59	--	
6 Fri	79	68	62	57	64	67	62	58	58	51	56	62	60	59	73	62	59	66	66		69	57	55	61	73	60	62	64	59	65	64	58	62	58	63	60	63	59	--	
7 Sat	78	68	62	56	64	67	61	56	61	50	54	60	61	57	72	61	59	65	65		69	62	55	61	73	60	58	63	59	65	64	57	61	58	65	58	64	61	--	
8 Sun	78	69	63	57	64	67	59	55	55	45	55	59	59	56	73	62	58	65	66		69	60	56	59	74	59	--	64	59	65	64	57	61	58	65	59	64	61	--	
9 Mon	79	68	63	58	64	67	60	56	57	48	56	63	60	57	73	62	59	66	66		69	57	56	59	73	60	--	64	61	65	64	58	61	59	63	59	64	60	--	
10 Tue	80	68	62	57	65	68	60	55	55	52	55	62	60	54	72	62	58	65	66		69	57	56	60	73	59	--	64	59	65	64	58	61	59	63	61	64	56	--	
11 Wed	79	68	63	58	65	68	61	56	60	49	56	61	61	54	72	61	62	65	65		70	58	56	61	74	61		65	62	67	64	57	61	58	64	60	64		--	
12 Thu	80	68	63	57	65	68	61	57	57	47	56	62	60	57	73	62	60	66	66		70	60	56	60	74	60	61	65	60	65	64	59	61	59	63	60	64	59	--	
13 Fri	79	68	63	57	65	68	62	61	61	53	57	62	63	58	74	62	60	66	66		69	58	55	61	74	60		65	59	64	64	56	60	58	64	61	63		60	
14 Sat	79	67	61	56	66	69	62	58	59	47	55	60	59	51	72	61	58	64	65		69	58	54	59	73	60		66	59	65	63	56	60	57	63	59	63	--	56	
15 Sun	78	69	63	57	63	66	59	58	58	49	56	60	58	53	74	62	58	66	66		69	56	56	60	74	60	60	66	59	65	65	57	61	58	63	58	64	--	57	
16 Mon	78	70	65	59	63	66	60	56	56	50	58	64	61	58	74	63	61	67	68		70	58	57	62	74	63		65	61	67	65	60	62	60	64	62	64	--	57	
17 Tue	79	68	63	57	65	69	62	57	58	57	55	61	61	57	73	62	59	65	66		69	59	56	60	73	59	--	64	61	65	64	57	61	58	63	61	64	--	59	
18 Wed	79	69	63	59	65	67	60	57	56	52	57	63	63	59	73	62	59	65	66		69	60	57	61	74	61		64	61	66	65	58	61	59	64	61	64		56	
19 Thu	80	69	63	58	65	68	61	56	56	57	56	62	62	60	73	62	60	66	67		69	59	58	60	74	60	61	64	62	65	65	59	61	59	64	60	64	60	64	62
20 Fri	80	69	63	57	65	68	61	57	57	49	57	63	63	61	74	63	60	66	67		69	58	57	62	73	61	61	64	60	65	65	59	61	59	63	60	64	61	59	
21 Sat	80	67	61	56	65	69	61	58	58	51	57	62	61	58	72	61	58	64	65		71	57	54	62	73	59		64	59	64	63	56	61	57	63	59	64	61	--	
22 Sun	79	69	63	57	65	67	61	59	58	53	56	62	63	60	73	62	58	65	66		68	58	56	59	73	60	--	64	59	64	64	57	61	59	63	59	63	59	--	
23 Mon	79	69	64	58	64	67	61	56	58	49	55	61	62	60	74	63	59	66	67		70	57	57	60	74	60	--	65	60	65	65	61	61	59	64	60	64	60	--	
24 Tue	80	68	63	57	65	68	61	58	58	50	57	62	61	60	73	62	59	65	67		72	58	55	60	74	60	--	65	59	65	65	57	61	58	64	64	64	61	--	
25 Wed	80	68	63	59	65	68	60	56	58	48	57	63	62	58	72	62	58	64	65		69	59	54	60	73	66	60	64	59	65	65	57	60	58	63	60	63	59	--	
26 Thu	80	69	64	59	65	68	60	55	54	47	56	62	60	61	74	63	60	66	67		72	60	56	61	75	62	63	66	62	66	65	60	62	59	65	60	65	60	62	
27 Fri	79	69	63	57	66	68	63	57	58	57	55	60	59	59	73	62	59	67	67		70	59	56	61	74	61	62	64	61	66	64	58	61	59	64	59	65	61	62	
28 Sat	79	68	63	56	65	68	61	56	58	52	54	60	60	56	73	62	59	65	65		70	59	55	61	75	62		65	60	65	64	58	62	59	67	60	65	60	61	
29 Sun	78	69	64	58	64	67	61	57	56	55	58	63	67	64	74	63	60	67	67		69	59	58	60	74	61	--	64	60	65	66	59	61	61	64	60	65	60	62	
30 Mon	77	69	64	59	64	67	61	58	60	58	58	64	66	60	73	63	64	66	67		71	63	57	65	75	70	--	68	63	67	65	63	65	60	65	62	65		62	

\* = Not Required for Title 21 Reporting



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

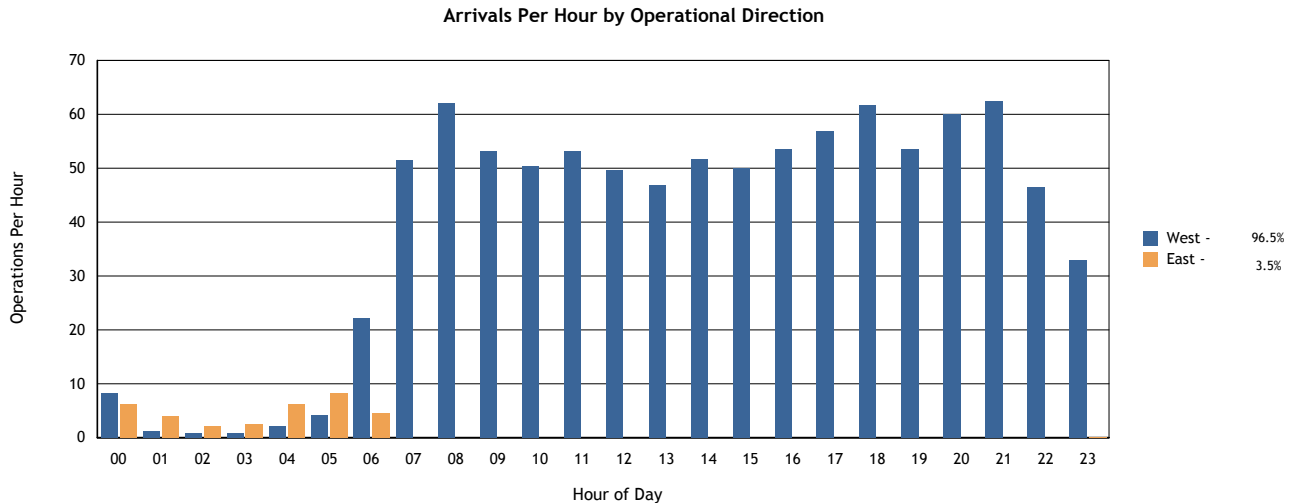
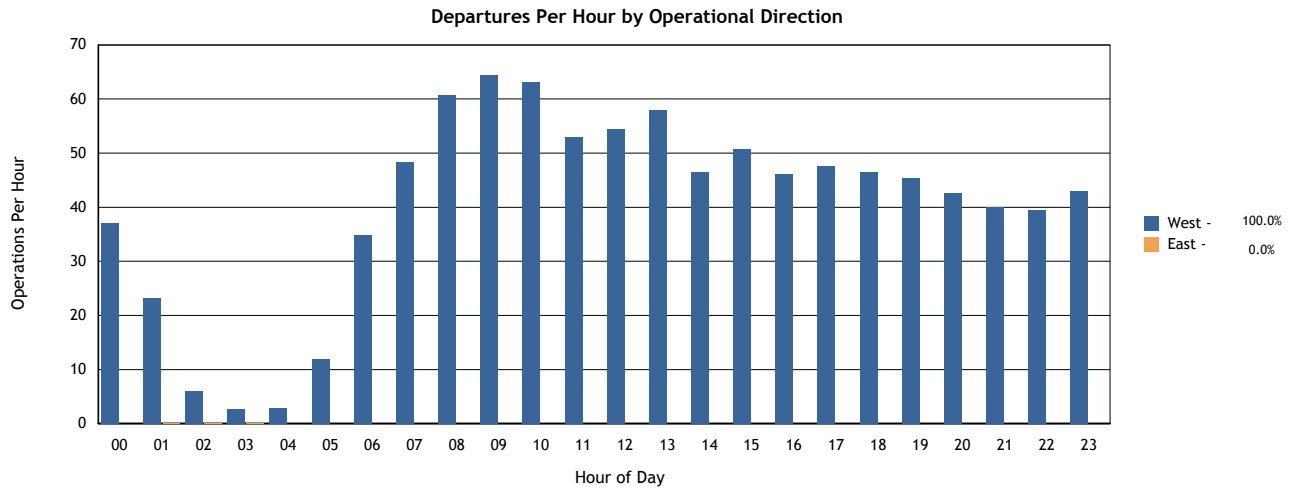
Period : 07/01/2019 to 09/30/2019  
 Airline : ALL  
 Aircraft : ALL

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			
<b>Departures</b>																
<b>Total Hours</b>																
24 Hours	0%	<1%	<1%	<1%	46%	<1%	2%	51%	969	54%	46%	100%	<1 %	98%	2%	
<b>CNEL Hours</b>																
0700 - 1900	0%	0%	0%	0%	51%	<1%	2%	47%	639	49%	51%	100%	0%	98%	2%	
1900 - 2200	0%	0%	0%	0%	50%	0%	2%	48%	128	50%	50%	100%	0%	98%	2%	
2200 - 0700	0%	<1%	<1%	<1%	28%	<1%	3%	69%	202	72%	28%	100%	<1 %	97%	3%	
<b>Contra Hours</b>																
Midnight - 0630	0%	<1%	<1%	<1%	14%	<1%	6%	79%	103	86%	14%	100%	<1 %	94%	6%	
0630 - Midnight	0%	<1%	0%	0%	50%	<1%	2%	48%	866	50%	50%	100%	<1 %	98%	2%	
<b>Arrivals</b>																
<b>Total Hours</b>																
24 Hours	<1%	3%	<1%	<1%	<1%	46%	49%	<1%	969	50%	50%	97%	3%	4%	96%	
<b>CNEL Hours</b>																
0700 - 1900	0%	0%	0%	0%	<1%	49%	50%	<1%	641	51%	49%	100%	0%	<1%	99%	
1900 - 2200	0%	0%	0%	0%	<1%	49%	50%	<1%	176	50%	50%	100%	0%	<1%	99%	
2200 - 0700	2%	19%	<1%	<1%	<1%	31%	45%	1%	153	48%	52%	78%	22%	21%	79%	
<b>Contra Hours</b>																
Midnight - 0630	5%	53%	<1%	2%	<1%	11%	25%	3%	56	31%	69%	40%	60%	58%	42%	
0630 - Midnight	0%	<1%	0%	0%	<1%	48%	51%	<1%	914	51%	49%	100%	<1 %	<1 %	99%	

All values are rounded to the nearest whole number.

Time Period	Departures			Arrivals			Departures		Arrivals	
	West	East	Average	West	East	Average	West	East	West	East
<b>Total Hours</b>										
24 Hours	969	<1	969	935	34	969	100%	<1%	97%	3%
<b>CNEL Hours</b>										
0700-1900	639	0	639	641	0	641	100%	0%	100%	0%
1900-2200	128	0	128	176	0	176	100%	0%	100%	0%
2200-0700	202	<1	202	119	34	153	100%	<1%	78%	22%
<b>Contra Hours</b>										
Midnight - 0630	103	<1	103	22	34	56	100%	<1%	40%	60%
0630 - Midnight	866	<1	866	913	<1	914	100%	<1%	100%	<1%

All percentages are rounded to the nearest whole number.





## LAX Average Daily Runway Use By Aircraft Type - 24 Hours Third Quarter 2019

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A20N	0.000	0.152	0.000	0.000	0.000	0.478	2.826	0.043
A21N	0.000	0.022	0.000	0.000	0.000	1.989	2.935	0.022
A306	0.098	0.522	0.022	0.043	0.000	0.011	0.815	0.043
A30B	0.000	0.022	0.000	0.000	0.000	0.000	0.011	0.000
A310	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000
A319	0.011	0.293	0.000	0.000	0.076	17.804	20.424	0.228
A320	0.065	0.674	0.000	0.000	0.076	30.435	43.239	0.326
A321	0.696	6.391	0.022	0.065	0.087	27.500	90.880	1.261
A332	0.033	0.478	0.000	0.000	0.011	4.413	4.772	0.043
A333	0.000	0.000	0.000	0.000	0.000	2.261	1.957	0.022
A343	0.000	0.000	0.000	0.000	0.000	0.033	0.370	0.000
A359	0.000	0.000	0.000	0.000	0.022	6.315	0.228	0.000
A388	0.043	0.772	0.000	0.000	0.054	8.359	0.065	0.000
AC95	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000
ASTR	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.000
B350	0.000	0.000	0.000	0.000	0.000	0.337	0.337	0.011
B712	0.000	0.000	0.000	0.000	0.043	5.141	1.359	0.000
B721	0.000	0.022	0.000	0.000	0.000	0.000	0.000	0.000
B734	0.000	0.011	0.000	0.000	0.000	0.011	0.717	0.000
B735	0.000	0.000	0.000	0.000	0.000	0.043	0.000	0.000
B736	0.000	0.000	0.000	0.000	0.000	0.207	0.098	0.011
B737	0.141	1.228	0.000	0.000	0.598	69.228	23.022	0.370
B738	0.130	2.185	0.065	0.076	0.228	46.761	56.402	0.663
B739	0.261	2.978	0.033	0.033	0.261	39.065	38.098	0.576
B742	0.000	0.054	0.000	0.000	0.000	0.022	1.728	0.000
B744	0.109	0.783	0.000	0.054	0.000	0.957	6.120	0.065
B748	0.011	0.707	0.000	0.207	0.033	2.098	4.163	0.000
B752	0.185	2.152	0.000	0.000	0.163	10.663	19.793	0.337
B753	0.054	0.750	0.022	0.000	0.011	5.174	8.533	0.141
B762	0.022	0.109	0.000	0.000	0.000	0.011	1.620	0.011
B763	0.337	2.207	0.207	0.272	0.011	2.576	9.076	0.207
B764	0.022	0.054	0.000	0.000	0.000	1.946	1.457	0.022
B772	0.033	0.337	0.022	0.011	0.000	2.739	5.891	0.109
B773	0.000	0.000	0.000	0.000	0.000	0.815	0.011	0.000
B77L	0.185	2.087	0.033	0.109	0.087	1.793	6.304	0.152
B77W	0.022	0.272	0.000	0.000	0.076	24.261	7.783	0.043
B788	0.000	0.098	0.000	0.000	0.000	0.793	3.424	0.022
B789	0.043	1.891	0.000	0.000	0.065	14.826	13.674	0.098
B78X	0.000	0.011	0.011	0.000	0.000	0.533	1.152	0.000
BE20	0.000	0.000	0.000	0.000	0.000	0.174	0.120	0.000

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A20N	0.000	0.000	0.000	0.000	0.326	0.000	0.011	3.174
A21N	0.000	0.000	0.000	0.000	2.239	0.000	0.000	2.739
A306	0.000	0.000	0.000	0.000	0.011	0.000	0.261	1.304
A30B	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.022
A310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022
A319	0.000	0.000	0.022	0.000	16.707	0.022	0.304	21.717
A320	0.000	0.000	0.033	0.000	33.293	0.022	0.272	41.272
A321	0.000	0.000	0.065	0.000	20.500	0.011	0.674	105.630
A332	0.000	0.000	0.011	0.000	5.283	0.000	0.011	4.467
A333	0.000	0.000	0.000	0.000	2.293	0.000	0.076	1.859
A343	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.163
A359	0.000	0.000	0.011	0.000	3.946	0.000	0.033	2.565
A388	0.000	0.000	0.000	0.011	8.054	0.000	1.217	0.000
AC95	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022
ASTR	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.033
B350	0.000	0.000	0.000	0.000	0.261	0.000	0.054	0.359
B39M	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022
B712	0.000	0.000	0.000	0.000	6.489	0.000	0.000	0.065
B721	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022
B734	0.000	0.000	0.011	0.000	0.000	0.000	0.022	0.707
B735	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.043
B736	0.000	0.000	0.000	0.000	0.315	0.000	0.000	0.000
B737	0.000	0.000	0.000	0.000	88.359	0.054	0.228	5.880
B738	0.000	0.000	0.011	0.000	56.185	0.054	0.196	50.011
B739	0.000	0.000	0.011	0.000	40.174	0.011	0.065	41.087
B742	0.000	0.000	0.011	0.000	0.000	0.000	0.207	1.576
B744	0.000	0.000	0.011	0.000	1.011	0.000	1.359	5.728
B748	0.000	0.011	0.000	0.000	2.228	0.000	4.804	0.174
B752	0.000	0.000	0.011	0.000	18.120	0.033	0.207	14.924
B753	0.000	0.000	0.000	0.000	7.207	0.000	0.000	7.489
B762	0.000	0.000	0.011	0.000	0.000	0.000	0.109	1.652
B763	0.000	0.011	0.022	0.000	3.902	0.000	1.576	9.402
B764	0.000	0.000	0.000	0.000	2.989	0.000	0.033	0.467
B772	0.000	0.000	0.011	0.000	3.261	0.000	0.054	5.815
B773	0.000	0.000	0.000	0.000	0.370	0.000	0.022	0.435
B77L	0.000	0.000	0.022	0.000	2.228	0.000	1.848	6.652
B77W	0.000	0.000	0.054	0.000	12.250	0.000	0.478	19.685
B788	0.000	0.000	0.000	0.000	2.870	0.000	0.000	1.478
B789	0.000	0.000	0.011	0.000	11.217	0.000	0.087	19.402
B78X	0.000	0.000	0.000	0.000	0.065	0.000	0.000	1.641

**LAX Average Daily Runway Use By Aircraft Type - 24 Hours**  
**Third Quarter 2019**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
BE24	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000
BE30	0.000	0.000	0.000	0.000	0.033	1.783	0.957	0.011
BE36	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.000
BE40	0.000	0.011	0.000	0.000	0.000	0.120	0.228	0.011
BE58	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.000
BE99	0.000	0.000	0.000	0.000	0.000	0.467	0.196	0.000
BE9L	0.000	0.011	0.000	0.000	0.000	0.076	0.011	0.000
C172	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.000
C182	0.000	0.011	0.000	0.000	0.000	0.011	0.033	0.000
C208	0.000	0.000	0.000	0.000	0.000	0.000	3.130	0.141
C25A	0.000	0.000	0.000	0.000	0.000	0.185	0.120	0.000
C25B	0.000	0.011	0.000	0.000	0.000	0.130	0.283	0.011
C25C	0.000	0.000	0.000	0.000	0.000	0.022	0.076	0.000
C510	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
C525	0.000	0.000	0.000	0.000	0.000	0.120	0.261	0.000
C550	0.000	0.000	0.000	0.000	0.000	0.011	0.076	0.000
C560	0.000	0.000	0.000	0.000	0.000	0.076	0.130	0.011
C56X	0.000	0.000	0.000	0.000	0.011	0.478	1.250	0.000
C650	0.000	0.000	0.000	0.000	0.000	0.011	0.000	0.011
C680	0.000	0.000	0.000	0.000	0.000	0.380	0.750	0.000
C68A	0.000	0.000	0.000	0.000	0.000	0.250	0.304	0.000
C750	0.000	0.011	0.000	0.000	0.000	0.261	0.761	0.000
CL30	0.000	0.022	0.000	0.000	0.000	0.848	1.489	0.011
CL35	0.011	0.022	0.000	0.000	0.000	0.337	0.880	0.022
CL60	0.011	0.022	0.011	0.000	0.011	0.826	1.141	0.011
COL4	0.000	0.000	0.000	0.000	0.000	0.011	0.043	0.000
CRJ2	0.000	0.109	0.000	0.000	0.076	22.315	7.152	0.054
CRJ7	0.000	0.022	0.000	0.000	0.076	15.304	9.500	0.109
CRJ9	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
DA40	0.000	0.000	0.000	0.000	0.011	0.000	0.022	0.000
DC10	0.000	0.043	0.011	0.011	0.000	0.000	0.500	0.022
E135	0.000	0.022	0.000	0.000	0.000	0.022	0.087	0.000
E170	0.000	0.000	0.000	0.000	0.000	0.000	0.065	0.000
E190	0.000	0.000	0.000	0.000	0.000	0.022	2.043	0.011
E35L	0.000	0.022	0.000	0.000	0.000	0.000	0.141	0.000
E50P	0.000	0.011	0.000	0.000	0.000	0.261	0.380	0.000
E545	0.000	0.000	0.000	0.000	0.000	0.076	0.272	0.000
E550	0.000	0.011	0.000	0.000	0.000	0.076	0.457	0.000
E55P	0.000	0.000	0.000	0.000	0.000	0.370	0.837	0.000
E75L	0.043	0.261	0.000	0.000	0.283	66.543	50.402	0.598

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
BE20	0.000	0.000	0.000	0.000	0.065	0.000	0.011	0.217
BE24	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.011
BE30	0.000	0.000	0.000	0.000	0.902	0.033	0.293	1.511
BE36	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.022
BE40	0.000	0.000	0.000	0.000	0.054	0.000	0.065	0.239
BE58	0.000	0.000	0.000	0.000	0.011	0.000	0.011	0.022
BE99	0.000	0.000	0.000	0.000	0.076	0.000	0.043	0.533
BE9L	0.000	0.000	0.000	0.000	0.043	0.000	0.000	0.054
C172	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.022
C182	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.054
C208	0.000	0.000	0.000	0.000	0.000	0.000	0.033	3.239
C25A	0.000	0.000	0.000	0.000	0.054	0.000	0.011	0.217
C25B	0.000	0.000	0.000	0.000	0.011	0.000	0.054	0.391
C25C	0.000	0.000	0.000	0.000	0.011	0.000	0.011	0.076
C510	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
C525	0.000	0.000	0.000	0.000	0.065	0.000	0.043	0.283
C550	0.000	0.000	0.000	0.000	0.011	0.000	0.011	0.076
C560	0.000	0.000	0.000	0.000	0.011	0.000	0.022	0.174
C56X	0.000	0.000	0.000	0.000	0.250	0.000	0.304	1.185
C650	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022
C680	0.000	0.000	0.000	0.000	0.207	0.000	0.196	0.717
C68A	0.000	0.000	0.000	0.000	0.087	0.000	0.054	0.413
C750	0.000	0.000	0.000	0.000	0.130	0.000	0.239	0.663
CL30	0.000	0.000	0.000	0.000	0.348	0.000	0.467	1.533
CL35	0.000	0.000	0.000	0.000	0.130	0.000	0.239	0.924
CL60	0.000	0.000	0.000	0.000	0.489	0.000	0.315	1.228
COL4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065
CRJ2	0.000	0.000	0.000	0.000	16.185	0.022	0.022	13.467
CRJ7	0.000	0.000	0.000	0.000	9.239	0.033	0.000	15.739
CRJ9	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.000
DA40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033
DC10	0.000	0.000	0.000	0.000	0.000	0.000	0.185	0.413
E135	0.000	0.000	0.000	0.000	0.011	0.000	0.011	0.109
E170	0.000	0.000	0.000	0.000	0.022	0.000	0.022	0.022
E190	0.000	0.000	0.000	0.000	1.315	0.000	0.065	0.717
E35L	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.120
E50P	0.000	0.000	0.000	0.000	0.109	0.000	0.076	0.467
E545	0.000	0.000	0.000	0.000	0.076	0.000	0.130	0.152
E550	0.000	0.000	0.000	0.000	0.011	0.000	0.109	0.424
E55P	0.000	0.000	0.000	0.000	0.130	0.000	0.261	0.826

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

**LAX Average Daily Runway Use By Aircraft Type - 24 Hours**  
**Third Quarter 2019**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
E75S	0.000	0.011	0.000	0.000	0.011	0.380	0.250	0.000
F2TH	0.000	0.011	0.000	0.000	0.000	0.304	0.707	0.011
F900	0.000	0.011	0.000	0.000	0.000	0.163	0.652	0.000
FA20	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
FA50	0.000	0.000	0.000	0.011	0.000	0.022	0.152	0.000
FA7X	0.000	0.033	0.000	0.000	0.000	0.087	0.217	0.011
FA8X	0.000	0.000	0.000	0.000	0.000	0.022	0.152	0.000
G150	0.000	0.000	0.000	0.000	0.000	0.054	0.120	0.000
G200	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.000
G280	0.000	0.000	0.000	0.000	0.000	0.011	0.109	0.000
GALX	0.000	0.011	0.000	0.000	0.000	0.228	0.457	0.011
GL5T	0.011	0.022	0.000	0.000	0.000	0.152	0.402	0.000
GLAS	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.000
GLEX	0.011	0.076	0.000	0.000	0.000	0.391	1.326	0.022
GLF3	0.000	0.000	0.000	0.000	0.000	0.054	0.033	0.000
GLF4	0.000	0.120	0.011	0.011	0.000	0.435	1.707	0.022
GLF5	0.011	0.076	0.000	0.011	0.000	0.587	1.609	0.000
GLF6	0.000	0.054	0.000	0.011	0.000	0.239	0.783	0.000
H25B	0.000	0.065	0.000	0.000	0.000	0.359	0.924	0.000
H25C	0.000	0.000	0.000	0.000	0.000	0.000	0.076	0.000
HA4T	0.011	0.000	0.000	0.000	0.000	0.022	0.076	0.000
HDJT	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
HUSK	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
J328	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
LJ31	0.000	0.000	0.000	0.000	0.000	0.000	0.076	0.000
LJ35	0.000	0.000	0.000	0.000	0.000	0.022	0.120	0.022
LJ40	0.000	0.000	0.000	0.000	0.000	0.033	0.065	0.000
LJ45	0.000	0.000	0.000	0.000	0.011	0.120	0.283	0.011
LJ55	0.000	0.000	0.000	0.000	0.000	0.011	0.043	0.000
LJ60	0.000	0.000	0.000	0.000	0.000	0.141	0.402	0.000
LJ75	0.000	0.000	0.000	0.000	0.000	0.000	0.109	0.000
MD11	0.152	1.109	0.065	0.120	0.000	0.022	3.543	0.120
MU2	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000
P28A	0.000	0.000	0.000	0.000	0.000	0.011	0.000	0.000
P46T	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
PA31	0.000	0.000	0.000	0.000	0.000	0.000	0.065	0.000
PA34	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
PC12	0.000	0.043	0.000	0.000	0.000	2.359	0.348	0.011
PRM1	0.000	0.000	0.000	0.000	0.000	0.011	0.054	0.000
RALL	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
E75L	0.000	0.000	0.000	0.000	62.946	0.022	0.043	55.087
E75S	0.000	0.000	0.000	0.000	0.609	0.000	0.000	0.033
F2TH	0.000	0.000	0.000	0.000	0.065	0.000	0.196	0.761
F900	0.000	0.000	0.000	0.000	0.022	0.000	0.196	0.609
FA20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
FA50	0.000	0.000	0.000	0.000	0.022	0.000	0.033	0.130
FA7X	0.000	0.000	0.000	0.000	0.054	0.000	0.098	0.239
FA8X	0.000	0.000	0.000	0.000	0.011	0.000	0.033	0.130
G150	0.000	0.000	0.000	0.000	0.011	0.000	0.043	0.130
G200	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000
G280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120
GALX	0.000	0.000	0.000	0.000	0.054	0.000	0.163	0.500
GL5T	0.000	0.000	0.000	0.000	0.043	0.000	0.120	0.413
GLAS	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.022
GLEX	0.000	0.000	0.000	0.000	0.185	0.000	0.435	1.217
GLF3	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.087
GLF4	0.000	0.000	0.000	0.000	0.217	0.000	0.424	1.663
GLF5	0.000	0.000	0.000	0.000	0.207	0.000	0.478	1.576
GLF6	0.000	0.000	0.000	0.000	0.120	0.000	0.283	0.728
H25B	0.000	0.000	0.000	0.000	0.109	0.000	0.304	0.924
H25C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.076
HA4T	0.000	0.000	0.000	0.000	0.011	0.000	0.033	0.087
HDJT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
HUSK	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
J328	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
LJ31	0.000	0.000	0.000	0.000	0.011	0.000	0.022	0.043
LJ35	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.141
LJ40	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.076
LJ45	0.000	0.000	0.000	0.000	0.011	0.000	0.109	0.304
LJ55	0.000	0.000	0.000	0.000	0.011	0.000	0.011	0.033
LJ60	0.000	0.000	0.000	0.000	0.054	0.000	0.109	0.370
LJ75	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.076
MD11	0.000	0.000	0.000	0.000	0.000	0.000	1.054	4.098
MU2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022
P46T	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
PA31	0.000	0.000	0.000	0.000	0.011	0.000	0.043	0.022
PA34	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
PC12	0.000	0.000	0.000	0.000	1.174	0.000	0.000	1.587
PRM1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065
RALL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011

**LAX Average Daily Runway Use By Aircraft Type - 24 Hours  
Third Quarter 2019**

<b>Arrivals</b> (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
SR22	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.000
SW4	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
TBM8	0.000	0.000	0.000	0.000	0.000	0.022	0.043	0.000
WW24	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000

<b>Departures</b> (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
SR22	0.000	0.000	0.000	0.000	0.011	0.000	0.022	0.011
SW4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
TBM8	0.000	0.000	0.000	0.000	0.022	0.000	0.022	0.022
WW24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022

**LAX Average Daily Runway Use By Aircraft Type - Night Time (10pm - 7am)**  
**Third Quarter 2019**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A20N	0.000	0.152	0.000	0.000	0.000	0.054	0.533	0.022
A21N	0.000	0.022	0.000	0.000	0.000	0.696	0.533	0.000
A306	0.098	0.522	0.022	0.043	0.000	0.000	0.326	0.043
A30B	0.000	0.022	0.000	0.000	0.000	0.000	0.000	0.000
A319	0.011	0.293	0.000	0.000	0.011	1.652	3.185	0.033
A320	0.065	0.674	0.000	0.000	0.011	2.870	7.826	0.054
A321	0.696	6.391	0.022	0.065	0.022	5.967	16.902	0.522
A332	0.033	0.478	0.000	0.000	0.011	0.935	0.511	0.011
A333	0.000	0.000	0.000	0.000	0.000	0.087	0.000	0.000
A343	0.000	0.000	0.000	0.000	0.000	0.011	0.000	0.000
A359	0.000	0.000	0.000	0.000	0.000	0.207	0.000	0.000
A388	0.043	0.772	0.000	0.000	0.033	0.891	0.022	0.000
AC95	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
B350	0.000	0.000	0.000	0.000	0.000	0.033	0.011	0.000
B712	0.000	0.000	0.000	0.000	0.000	0.120	0.239	0.000
B721	0.000	0.022	0.000	0.000	0.000	0.000	0.000	0.000
B734	0.000	0.011	0.000	0.000	0.000	0.000	0.489	0.000
B737	0.141	1.228	0.000	0.000	0.087	10.239	1.326	0.000
B738	0.130	2.185	0.065	0.076	0.033	6.478	7.196	0.174
B739	0.261	2.978	0.033	0.033	0.152	5.804	7.196	0.152
B742	0.000	0.054	0.000	0.000	0.000	0.000	0.739	0.000
B744	0.109	0.783	0.000	0.054	0.000	0.043	0.935	0.065
B748	0.011	0.707	0.000	0.207	0.033	0.054	0.989	0.000
B752	0.185	2.152	0.000	0.000	0.141	2.109	2.565	0.065
B753	0.054	0.750	0.022	0.000	0.000	0.163	0.946	0.054
B762	0.022	0.109	0.000	0.000	0.000	0.000	0.402	0.011
B763	0.337	2.207	0.207	0.272	0.000	0.228	3.293	0.207
B764	0.022	0.054	0.000	0.000	0.000	0.337	0.043	0.000
B772	0.033	0.337	0.022	0.011	0.000	0.065	0.326	0.043
B77L	0.185	2.087	0.033	0.109	0.065	0.293	1.120	0.130
B77W	0.022	0.272	0.000	0.000	0.000	1.185	0.304	0.011
B788	0.000	0.098	0.000	0.000	0.000	0.033	0.315	0.011
B789	0.043	1.891	0.000	0.000	0.011	0.848	2.652	0.087
B78X	0.000	0.011	0.011	0.000	0.000	0.011	0.043	0.000
BE30	0.000	0.000	0.000	0.000	0.022	0.065	0.033	0.000
BE36	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
BE40	0.000	0.011	0.000	0.000	0.000	0.011	0.011	0.011
BE99	0.000	0.000	0.000	0.000	0.000	0.467	0.196	0.000
C25A	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
C25B	0.000	0.011	0.000	0.000	0.000	0.000	0.043	0.000

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
A20N	0.000	0.000	0.000	0.000	0.087	0.000	0.011	1.098
A21N	0.000	0.000	0.000	0.000	0.076	0.000	0.000	0.152
A306	0.000	0.000	0.000	0.000	0.000	0.000	0.065	0.891
A30B	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.022
A319	0.000	0.000	0.022	0.000	1.891	0.022	0.283	5.761
A320	0.000	0.000	0.033	0.000	4.935	0.000	0.239	13.717
A321	0.000	0.000	0.065	0.000	3.924	0.000	0.576	29.065
A332	0.000	0.000	0.011	0.000	0.587	0.000	0.000	0.228
A333	0.000	0.000	0.000	0.000	0.293	0.000	0.065	0.478
A343	0.000	0.000	0.000	0.000	0.207	0.000	0.000	0.141
A359	0.000	0.000	0.011	0.000	1.152	0.000	0.022	1.761
A388	0.000	0.000	0.000	0.011	3.446	0.000	0.848	0.000
B350	0.000	0.000	0.000	0.000	0.033	0.000	0.000	0.033
B712	0.000	0.000	0.000	0.000	0.511	0.000	0.000	0.033
B721	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
B734	0.000	0.000	0.011	0.000	0.000	0.000	0.022	0.685
B735	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
B737	0.000	0.000	0.000	0.000	10.022	0.043	0.207	3.228
B738	0.000	0.000	0.011	0.000	7.641	0.011	0.185	12.989
B739	0.000	0.000	0.011	0.000	5.130	0.000	0.033	10.511
B742	0.000	0.000	0.011	0.000	0.000	0.000	0.174	1.543
B744	0.000	0.000	0.011	0.000	0.120	0.000	0.098	3.196
B748	0.000	0.011	0.000	0.000	0.130	0.000	2.196	0.174
B752	0.000	0.000	0.011	0.000	4.728	0.011	0.130	5.435
B753	0.000	0.000	0.000	0.000	0.130	0.000	0.000	0.880
B762	0.000	0.000	0.011	0.000	0.000	0.000	0.076	1.511
B763	0.000	0.011	0.022	0.000	0.576	0.000	0.457	6.500
B764	0.000	0.000	0.000	0.000	0.261	0.000	0.033	0.457
B772	0.000	0.000	0.011	0.000	0.163	0.000	0.054	2.674
B773	0.000	0.000	0.000	0.000	0.022	0.000	0.022	0.326
B77L	0.000	0.000	0.022	0.000	0.826	0.000	0.076	3.728
B77W	0.000	0.000	0.054	0.000	2.174	0.000	0.478	10.163
B788	0.000	0.000	0.000	0.000	0.435	0.000	0.000	0.598
B789	0.000	0.000	0.011	0.000	1.957	0.000	0.087	6.261
B78X	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.043
BE20	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.033
BE30	0.000	0.000	0.000	0.000	0.098	0.011	0.000	0.457
BE40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065
BE99	0.000	0.000	0.000	0.000	0.065	0.000	0.043	0.533
C208	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011

**LAX Average Daily Runway Use By Aircraft Type - Night Time (10pm - 7am)**  
**Third Quarter 2019**

Arrivals (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
C525	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
C560	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000
C56X	0.000	0.000	0.000	0.000	0.000	0.011	0.065	0.000
C680	0.000	0.000	0.000	0.000	0.000	0.011	0.022	0.000
C68A	0.000	0.000	0.000	0.000	0.000	0.011	0.022	0.000
C750	0.000	0.011	0.000	0.000	0.000	0.000	0.033	0.000
CL30	0.000	0.022	0.000	0.000	0.000	0.043	0.109	0.000
CL35	0.011	0.022	0.000	0.000	0.000	0.022	0.043	0.011
CL60	0.011	0.022	0.011	0.000	0.011	0.011	0.152	0.011
COL4	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
CRJ2	0.000	0.109	0.000	0.000	0.000	0.739	0.554	0.011
CRJ7	0.000	0.022	0.000	0.000	0.000	0.989	0.413	0.000
DC10	0.000	0.043	0.011	0.011	0.000	0.000	0.043	0.011
E135	0.000	0.022	0.000	0.000	0.000	0.000	0.022	0.000
E190	0.000	0.000	0.000	0.000	0.000	0.011	0.717	0.000
E35L	0.000	0.022	0.000	0.000	0.000	0.000	0.000	0.000
E50P	0.000	0.011	0.000	0.000	0.000	0.011	0.033	0.000
E550	0.000	0.011	0.000	0.000	0.000	0.011	0.054	0.000
E55P	0.000	0.000	0.000	0.000	0.000	0.022	0.043	0.000
E75L	0.043	0.261	0.000	0.000	0.043	2.543	4.163	0.054
E75S	0.000	0.011	0.000	0.000	0.000	0.022	0.011	0.000
F2TH	0.000	0.011	0.000	0.000	0.000	0.000	0.054	0.011
F900	0.000	0.011	0.000	0.000	0.000	0.011	0.011	0.000
FA50	0.000	0.000	0.000	0.011	0.000	0.000	0.033	0.000
FA7X	0.000	0.033	0.000	0.000	0.000	0.011	0.033	0.011
FA8X	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000
G150	0.000	0.000	0.000	0.000	0.000	0.011	0.000	0.000
G280	0.000	0.000	0.000	0.000	0.000	0.011	0.000	0.000
GALX	0.000	0.011	0.000	0.000	0.000	0.011	0.022	0.011
GL5T	0.011	0.022	0.000	0.000	0.000	0.000	0.011	0.000
GLEX	0.011	0.076	0.000	0.000	0.000	0.022	0.076	0.011
GLF3	0.000	0.000	0.000	0.000	0.000	0.022	0.000	0.000
GLF4	0.000	0.120	0.011	0.011	0.000	0.043	0.207	0.022
GLF5	0.011	0.076	0.000	0.011	0.000	0.076	0.174	0.000
GLF6	0.000	0.054	0.000	0.011	0.000	0.000	0.087	0.000
H25B	0.000	0.065	0.000	0.000	0.000	0.011	0.054	0.000
H25C	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.000
HA4T	0.011	0.000	0.000	0.000	0.000	0.000	0.011	0.000
LJ35	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.011
LJ45	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.000
LJ60	0.000	0.000	0.000	0.000	0.000	0.011	0.022	0.000

Departures (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
C25A	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022
C25B	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.054
C25C	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.000
C525	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
C560	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.043
C56X	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.076
C680	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.076
C68A	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.065
C750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033
CL30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.152
CL35	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.076
CL60	0.000	0.000	0.000	0.000	0.011	0.000	0.011	0.141
COL4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
CRJ2	0.000	0.000	0.000	0.000	0.837	0.000	0.000	1.804
CRJ7	0.000	0.000	0.000	0.000	0.380	0.000	0.000	0.370
DC10	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.261
E135	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000
E190	0.000	0.000	0.000	0.000	0.380	0.000	0.011	0.457
E35L	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011
E545	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
E550	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.087
E55P	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.087
E75L	0.000	0.000	0.000	0.000	2.946	0.000	0.000	4.924
E75S	0.000	0.000	0.000	0.000	0.022	0.000	0.000	0.011
F2TH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.098
F900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033
FA50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.054
FA7X	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.043
FA8X	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
G150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
G280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
GALX	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.043
GL5T	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065
GLEX	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.185
GLF3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.043
GLF4	0.000	0.000	0.000	0.000	0.011	0.000	0.011	0.370
GLF5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.293
GLF6	0.000	0.000	0.000	0.000	0.022	0.000	0.000	0.130
H25B	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.087
H25C	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
HA4T	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022

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)  
Third Quarter 2019**

<b>Arrivals</b> (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
MD11	0.152	1.109	0.065	0.120	0.000	0.011	0.609	0.120
PC12	0.000	0.043	0.000	0.000	0.000	0.033	0.033	0.000
PRM1	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000

<b>Departures</b> (Average Daily Operations)								
Aircraft Type	06L	06R	07L	07R	24L	24R	25L	25R
J328	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
L35	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.054
L40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011
L45	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065
L60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033
MD11	0.000	0.000	0.000	0.000	0.000	0.000	0.065	2.120
PC12	0.000	0.000	0.000	0.000	0.022	0.000	0.000	0.130
PRM1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022

## **Summary of Actions Taken by LAWA to Comply with the Specific Requirements Imposed by Conditions of the Current Noise Variance for Los Angeles International Airport**

Third Quarter 2019

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.
- LAWA continues to work with Federal Aviation Administration and pilots to improve compliance with its “no turns before the shoreline” policy.
- LAWA completed and evaluated the Siting Study pertaining to two Ground Run-up Enclosures.
- LAWA analyzed the implementation of the existing Preferential Runway Use Policy and submitted a report evaluating compliance and implementation of the policy, including recommendations for any possible improvements.



- LAWA continues to submit to the State of California Department of Transportation (CalTrans) and the County of Los Angeles the required Quarterly Reports. These reports depict the noise impact area, and report on the incompatible land uses along with the daily and annual CNEL values at each monitoring station.
- LAWA has not 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 now including tabular data describing the daily average number of arrivals and departures by aircraft type on each runway during all hours and during nighttime hours from 10 pm to 7 am.
- 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 third quarter 2019.
- 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.
- LAWA’s aircraft noise and operations monitoring system continues to measure noise levels for all operations at LAX, including the Airbus A380 and the Boeing 747-800. This data is currently available and was presented to the LAX/Community Noise Roundtable and the LAX Area Advisory Committee.