City of Long Beach

Working Together to Serve

Memorandum

Date: June 14, 2019

To: Patrick H. West, City Manager

From: Claudia Lewis, Interim Director, Long Beach Airport

For: Mayor and Members of the City Council

Subject: **Long Beach Airport Monthly Noise Report for February - April 2019**

Attached are the Long Beach Airport Monthly Noise Reports for the months of February, March and April 2019.

If you have any questions or require additional information, please contact me at (562) 570-2605.

ATTACHMENTS

CC: CHARLES PARKIN, CITY ATTORNEY
LAURA L. DOUD, CITY AUDITOR
DOUGLAS HAUBERT, CITY PROSECUTOR
TOM MODICA, ASSISTANT CITY MANAGER
KEVIN J. JACKSON, DEPUTY CITY MANAGER
REBECCA GARNER, ADMINISTRATIVE DEPUTY TO THE CITY MANAGER

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Phil Ramsdale

Geetanjali Reuben

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Roland B. Scott, Jr.

Mary Sophiea

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Matthew Brookes
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Scott Garrett
Facilities Management Officer

Mony Chhey
Financial Services Officer

Scott Korobkin
Superintendent of Safety and Security

Ryan McMullan
Noise & Environmental Affairs Officer

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Long Beach Airport
Monthly Noise Report
February 2019

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY

LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)

February 2019

	February			Calendar Year-To-Date		
10PM - 11PM Activity	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
Air Carrier & Commuter Operations	**2,301**	**2,863**	**-19.6%**	**4,886**	**5,991**	**-18.4%**
American/Mesa/SkyWest Airlines	0	7	-100.0%	2	8	-75.0%
Delta/SkyWest/Compass Airlines	5	3	66.7%	6	5	20.0%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		2	0	
JetBlue Airways	22	37	-40.5%	31	68	-54.4%
Southwest Airlines	2	0		2	1	100.0%
UPS	0	0		0	0	
Subtotal 10PM-11PM	**29**	**47**	**-38.3%**	**43**	**82**	**-47.6%**
11PM- 7AM Activity	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/Mesa/SkyWest Airlines	0	0		0	1	-100.0%
Delta/SkyWest/Compass Airlines	0	1	-100.0%	0	2	-100.0%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		1	0	100.0%
JetBlue Airways	11	8	37.5%	18	39	-53.8%
Southwest Airlines	0	0		0	0	
UPS	0	0		0	0	
Subtotal 11PM-7AM	**11**	**9**	**22.2%**	**19**	**42**	**-54.8%**
TOTAL	**40**	**56**	**-28.6%**	**62**	**124**	**-50.0%**

Notes:

1.7% (40 of 2,301) of total commercial operations occurred between 10pm - 7am.

1.4 flights - Nightly average for all late night (10:00 PM—7:00 AM) commercial flights, includes unanticipated delays.

0.4 flights - Nightly average for commercial flights after 11 PM.

Of the 40 Late-Night Operations, 50% were due to mechanical issues, 20% were due to poor weather conditions, 13% were due to air traffic control conditions, 5% were due to staffing-related issues, 5% were due to ferry flights, 5% occurred during the five-minute grace period, and 3% were due to customer-related issues.

AIRPORT NOISE VIOLATIONS

LGB Current Month & Calendar Year-To-Date Statistics

February 2019

	February			Calendar Year-To-Date		
Air Carrier Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/Mesa Airlines	0	2	-100.0%	1	3	-66.7%
Delta/SkyWest/Compass	0	1	-100.0%	0	2	-100.0%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		1	0	100.0%
JetBlue Airways	11	14	-21.4%	17	49	-65.3%
Southwest Airlines	0	0		0	0	
UPS	0	0		0	0	
Subtotal	**11**	**17**	**-35.3%**	**19**	**54**	**-64.8%**
Commuter Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass	0	0		0	0	
Subtotal	**0**	**0**		**0**	**0**	
Non-Commercial Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
All GA, Charter & Other	13	13	0.0%	17	23	-26.1%
TOTAL	**24**	**30**	**-20.0%**	**36**	**77**	**-53.2%**
Monetary Fines	**2019**	**2018**		**2019**	**2018**	
Airport Surcharges	$4,500	$3,600		$7,200	$6,100	
Consent Decree	$60,000	$48,000		$96,000	$222,000	
TOTAL	**$64,500**	**$51,600**		**$103,200**	**$228,100**	

AIRPORT OPERATIONS

LGB Current Month & Calendar Year-To-Date Statistics

February 2019

	February			Calendar Year-To-Date		
Airport Operations (FAA)	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
Air Carrier + Commuter Carriers	2,301	2,863	-19.6%	4,886	5,991	-18.4%
Air Taxi + General Aviation	20,957	19,210	9.1%	42,914	41,355	3.8%
Military Operations	113	94	20.2%	232	226	2.7%
Total Aircraft Operations	**23,371**	**22,167**	**5.4%**	**48,032**	**47,572**	**1.0%**

Notes:

0.1% (24 of 23,371) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.5% (11 of 2,301) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS
February 2019

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
Private	2/1/2019	1:05:39	D	30		PA32		88.4	79.0	VIO
Feterik Aviation LLC	2/5/2019	6:53:51	A	30		FA50		95.0	90.0	VIO
BCJA LLC	2/6/2019	2:30:46	D	30		PRM1		81.4	79.0	VIO
JetBlue Airways	2/8/2019	23:17:00	A	30	JBU1635	A320	SFO	94.0	79.0	VIO + Alt Enf
JetBlue Airways	2/8/2019	23:19:11	A	30	JBU1013	A320	DEN	93.6	79.0	VIO + Alt Enf
JetBlue Airways	2/10/2019	23:05:46	A	30	JBU405	A320	BOS	93.2	79.0	VIO + Alt Enf
Idaho Associates LLC	2/11/2019	0:04:38	D	30		GLF4		83.1	79.0	VIO
Air Prestigio LLC	2/12/2019	1:02:36	A	30		GLF4		89.8	79.0	VIO
Pacific Int'l Vegeta-ble Marketing Inc.	2/13/2019	14:12:11	D	8L		C25C		90.6	88.0	VIO
Cathexis Holdings LP	2/13/2019	23:41:16	A	30		F900		88.0	79.0	VIO
JetBlue Airways	2/13/2019	23:58:53	A	30	JBU1013	A320	PHX	93.7	79.0	VIO + Alt Enf
Cathexis Holdings LP	2/14/2019	22:31:18	D	30		F900		95.8	90.0	VIO
JetBlue Airways	2/14/2019	23:17:22	A	30	JBU347	A320	OAK	93.9	79.0	VIO + Alt Enf
JetBlue Airways	2/15/2019	1:22:24	A	30	JBU365	A320	SMF	92.8	79.0	VIO + Alt Enf
JetBlue Airways	2/18/2019	0:24:55	A	30	JBU679	A320	LAS	93.8	79.0	VIO + Alt Enf
JetBlue Airways	2/18/2019	0:56:57	A	30	JBU1179	A320	LAS	92.7	79.0	VIO + Alt Enf
JetBlue Airways	2/19/2019	1:27:04	A	30	JBU679	A320	LAS	92.7	79.0	VIO + Alt Enf
Advanced Air LLC	2/20/2019	16:38:45	A	26R		B350		90.5	88.0	VIO
JetBlue Airways	2/21/2019	22:12:34	A	30	JBU6190	A320	RNO	93.4	90.0	VIO
Helinet Aviation Services LLC	2/22/2019	0:41:32	A	30		AS50		85.3	79.0	VIO
32Eagle LLC	2/23/2019	9:10:24	D	26R		C210		96.0	92.0	VIO
JetBlue Airways	2/26/2019	1:18:50	A	30	JBU679	A320	LAS	93.4	79.0	VIO + Alt Enf
Valley Logistics LLC	2/26/2019	4:24:43	D	30		E55P		85.9	79.0	VIO
Avanti Partners LLC	2/28/2019	17:34:45	A	26L		P180		98.5	93.0	VIO

DEFINITIONS:

A/C Type — Aircraft Type

A/D— Arrival / Departure

ALT ENF — Alternative Enforcement

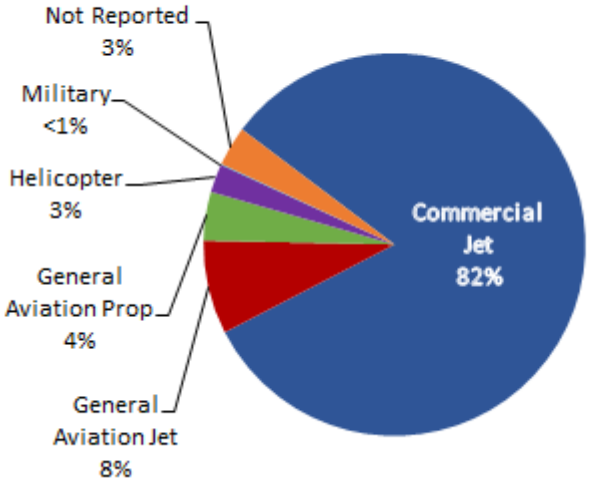
RWY — Runway

SEL — SENEL — Single Event Noise Exposure Level (dBA)

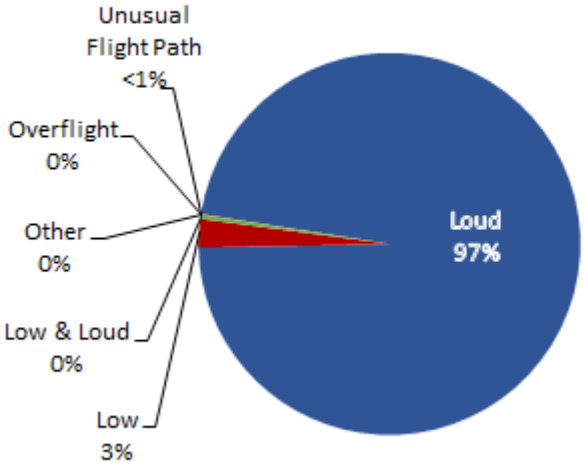
VIO—Violation

LGB AIRCRAFT NOISE COMPLAINTS
February 2019

Complaints by Aircraft Types

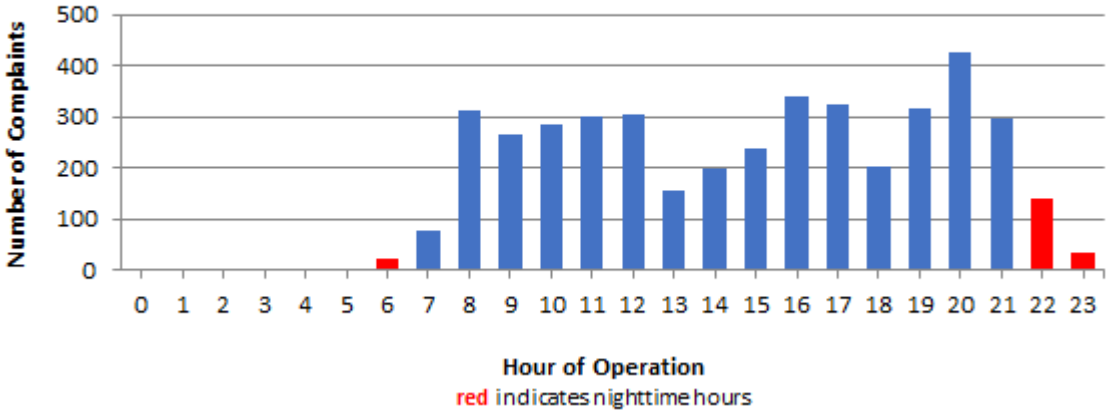


Complaints by Concern



Complaints by Zip Code		
Zip Code	Complaints	Units
90278	163	2
90505	2	1
90713	1	1
90731	1	1
90740	17	1
90755	1	1
90803	1	1
90805	18	2
90807	14	5
90808	1	1
90814	1	1
92612	36	1
92626	515	1
92647	834	4
92648	2,505	18
92649	127	4
92651	2	1
92660	2	1
92676	3	1
92677	2	1
Not Reported	4	4
Grand Total	**4,250**	**53**

Complaints by Time of Operation



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Long Beach Airport

4100 E. Donald Douglas Drive, Long Beach, CA 90808

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Administration • (562) 570-2619

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Long Beach Airport

Monthly Noise Report

March 2019

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY

LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)

March 2019

	March			Calendar Year-To-Date		
10PM - 11PM Activity	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
Air Carrier & Commuter Operations	**2,593**	**3,206**	**-19.1%**	**7,479**	**9,197**	**-18.7%**
American/Mesa/SkyWest Airlines	0	2	-100.0%	2	10	-80.0%
Delta/SkyWest/Compass Airlines	5	4	25.0%	11	9	22.2%
FedEx	0	0		0	0	
Hawaiian Airlines	1	0	100.0%	3	0	300.0%
JetBlue Airways	13	53	-75.5%	44	121	-63.6%
Southwest Airlines	1	0	100.0%	3	1	200.0%
UPS	0	0		0	0	
Subtotal 10PM-11PM	**20**	**59**	**-66.1%**	**63**	**141**	**-55.3%**
11PM- 7AM Activity	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/Mesa/SkyWest Airlines	0	1	-100.0%	0	2	-100.0%
Delta/SkyWest/Compass Airlines	3	1	200.0%	3	3	0.0%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		1	0	100.0%
JetBlue Airways	4	24	-83.3%	22	63	-65.1%
Southwest Airlines	0	0		0	0	
UPS	1	0	100.0%	1	0	100.0%
Subtotal 11PM-7AM	**8**	**26**	**-69.2%**	**27**	**68**	**-60.3%**
TOTAL	**28**	**85**	**-67.1%**	**90**	**209**	**-56.9%**

Notes:

1.1% (28 of 2,593) of total commercial operations occurred between 10pm - 7am.

0.9 flights - Nightly average for all late night (10:00 PM—7:00 AM) commercial flights, includes unanticipated delays.

0.3 flights - Nightly average for commercial flights after 11 PM.

Of the 28 Late-Night Operations, 46% were due to mechanical issues, 14% were due to staffing-related issues, 14% were due to unknown reasons, 7% were due to poor weather conditions, 7% were due to air traffic control conditions, 7% occurred during the five-minute grace period, and 4% were due to ferry flight operations.

AIRPORT NOISE VIOLATIONS

LGB Current Month & Calendar Year-To-Date Statistics

March 2019

	March			Calendar Year-To-Date		
Air Carrier Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/Mesa Airlines	0	2	-100.0%	1	5	-80.0%
Delta/SkyWest/Compass	2	1	100.0%	2	3	-33.3%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		1	0	100.0%
JetBlue Airways	7	29	-75.9%	24	78	-69.2%
Southwest Airlines	0	0		0	0	
UPS	1	0	100.0%	1	0	100.0%
Subtotal	**10**	**32**	**-68.8%**	**29**	**86**	**-66.3%**
Commuter Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass	0	0		0	0	
Subtotal	**0**	**0**		**0**	**0**	
Non-Commercial Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
All GA, Charter & Other	14	10	40.0%	31	33	-6.1%
TOTAL	**24**	**42**	**-42.9%**	**60**	**119**	**-49.6%**
Monetary Fines	**2019**	**2018**		**2019**	**2018**	
Airport Surcharges	$3,300	$10,200		$10,500	$16,300	
Consent Decree	$24,000	$120,000		$120,000	$342,000	
TOTAL	**$27,300**	**$130,200**		**$130,500**	**$358,300**	

AIRPORT OPERATIONS

LGB Current Month & Calendar Year-To-Date Statistics

March 2019

	March			Calendar Year-To-Date		
Airport Operations (FAA)	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
Air Carrier + Commuter Carriers	2,593	3,206	-19.1%	7,479	9,197	-18.7%
Air Taxi + General Aviation	23,314	18,492	26.1%	66,228	59,847	10.7%
Military Operations	121	141	-14.2%	353	367	-3.8%
Total Aircraft Operations	**26,028**	**21,839**	**19.2%**	**74,060**	**69,411**	**6.7%**

Notes:

0.1% (24 of 25,907) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.

0.4% (10 of 2,593) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS
March 2019

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
Cinema Aircraft Exec. Transportation LLC	3/1/2019	22:44:20	A	30		GLF4		93.9	90.0	VIO
Delta / SkyWest / Compass Airlines	3/1/2019	23:26:24	A	30	CPZ5807	E75S	SLC	92.5	79.0	VIO
JetBlue Airways	3/3/2019	0:51:18	A	30	JBU405	A320	ABQ	94.5	79.0	VIO + Alt Enf
JetBlue Airways	3/3/2019	22:38:48	A	30	JBU1013	A320	JFK	93.8	90.0	VIO
Private	3/5/2019	23:24:54	A	30		C501		84.2	79.0	VIO
JetBlue Airways	3/6/2019	0:03:09	A	30	JBU6105	A320	JFK	91.7	79.0	VIO + Alt Enf
NetJets Inc.	3/7/2019	5:51:04	A	30		C680		87.2	79.0	VIO
JetBlue Airways	3/8/2019	22:48:46	A	30	JBU679	A320	LAS	93.6	90.0	VIO
Delta / SkyWest / Compass Airlines	3/8/2019	23:36:57	A	30	CPZ5742	E75L	SLC	92.9	79.0	VIO
Private	3/8/2019	23:53:24	D	30		M20P		83.2	79.0	VIO
Mensa Aviation	3/10/2019	5:47:17	D	30		C25C		88.7	79.0	VIO
JetBlue Airways	3/11/2019	0:21:33	A	30	JBU1013	A320	JFK	93.3	79.0	VIO + Alt Enf
Private	3/11/2019	9:17:50	D	26R		PA30		94.4	92.0	VIO
Private	3/13/2019	23:18:24	D	30		BE55		88.9	79.0	VIO
UPS	3/15/2019	1:10:13	D	30		B763		97.6	79.0	VIO
Chrysler Aviation Inc.	3/17/2019	0:15:06	A	30		C560		82.9	79.0	VIO
Private	3/17/2019	12:27:12	A	26L		C336		100.2	93.0	VIO
Helinet Aviation Services LLC	3/22/2019	0:54:56	A	30		AS30		87.7	79.0	VIO
Point to Point LLC	3/22/2019	12:23:19	A	26R		SR22		95.0	92.0	VIO
Thienes Engineering Inc.	3/27/2019	0:27:43	A	30		C525		86.8	79.0	VIO
Joseph Aviation	3/28/2019	11:41:33	A	30		GLF3		104.0	101.5	VIO
Metro-Jet LLC	3/28/2019	23:05:09	A	30		SW4		85.6	79.0	VIO
JetBlue Airways	3/28/2019	23:09:05	A	30	JBU1013	A320	JFK	93.7	79.0	VIO + Alt Enf
JetBlue Airways	3/29/2019	22:07:32	D	30	JBU504	A320	BOS	94.8	90.0	VIO

DEFINITIONS:

A/C Type — Aircraft Type

A/D— Arrival / Departure

ALT ENF — Alternative Enforcement

RWY — Runway

SEL — SENEL — Single Event Noise Exposure Level (dBA)

VIO—Violation

AIR CARRIER NOISE BUDGET PERFORMANCE April 2018 - March 2019			
RMT #	NOISE BUDGET	ACTUAL	PERCENT BUDGET USED
9	70.7	57.2	81.0%
10	84.6	76.8	90.8%

DEFINITIONS:

RMT — Remote Monitoring Terminal

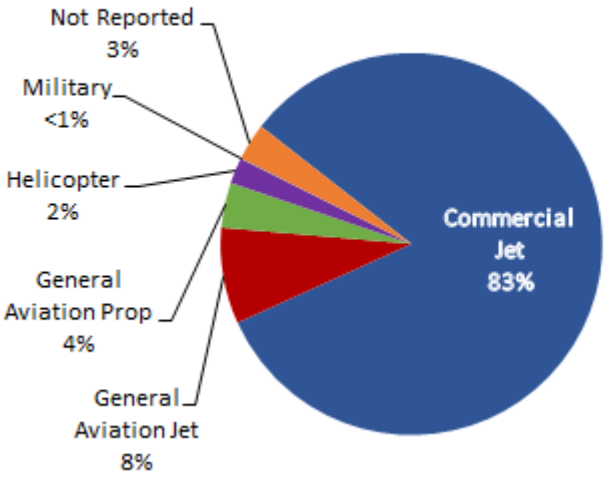
TOTAL NOISE BUDGET PERFORMANCE April 2018 - March 2019			
RMT #	NOISE BUDGET	ACTUAL	PERCENT BUDGET USED
9	102.7	69.9	68.1%
10	120.9	91.7	75.9%

Source: LGB staff calculations

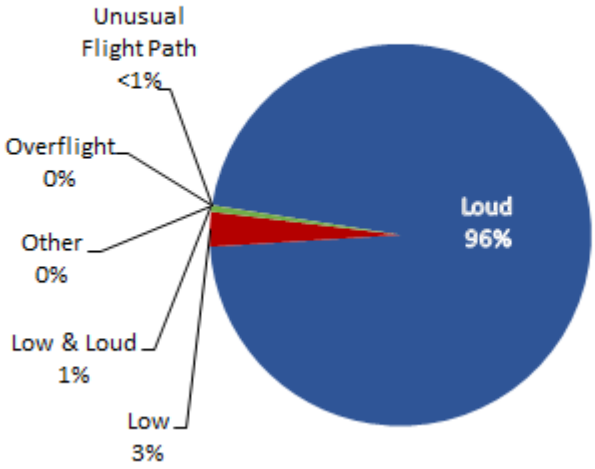
LGB AIRCRAFT NOISE COMPLAINTS

March 2019

Complaints by Aircraft Types

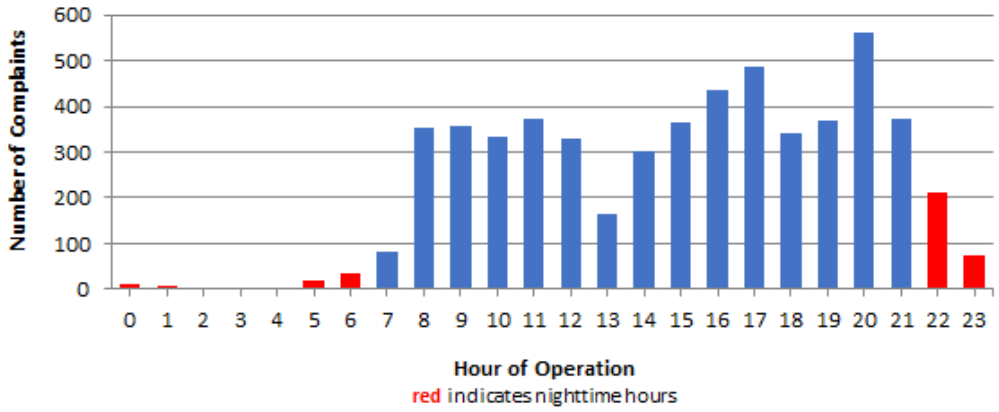


Complaints by Concern



Complaints by Zip Code		
Zip Code	Complaints	Units
90278	236	2
90713	1	1
90731	1	1
90740	10	2
90755	1	1
90805	17	1
90807	14	8
90808	5	3
92612	25	1
92626	460	2
92646	1	1
92647	1,109	5
92648	3,045	19
92649	640	4
92651	5	1
92660	2	1
92677	3	1
Not Reported	8	7
Grand Total	**5,583**	**61**

Complaints by Time of Operation



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April 2019

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY

LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)

April 2019

	April			Calendar Year-To-Date		
10PM - 11PM Activity	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
Air Carrier & Commuter Operations	**2,706**	**3,080**	**-12.1%**	**10,185**	**12,277**	**-17.0%**
American/Mesa/SkyWest Airlines	0	3	-100.0%	2	13	-84.6%
Delta/SkyWest/Compass Airlines	1	0	100.0%	12	9	33.3%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		3	0	300.0%
JetBlue Airways	10	30	-66.7%	54	151	-64.2%
Southwest Airlines	0	3	-100.0%	3	4	-25.0%
UPS	0	0		0	0	
Subtotal 10PM-11PM	**11**	**36**	**-69.4%**	**74**	**177**	**-58.2%**
11PM- 7AM Activity	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/Mesa/SkyWest Airlines	0	0		0	2	-100.0%
Delta/SkyWest/Compass Airlines	0	1	-100.0%	3	4	-25.0%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		1	0	100.0%
JetBlue Airways	6	17	-64.7%	28	80	-65.0%
Southwest Airlines	0	0		0	0	
UPS	1	0	100.0%	2	0	200.0%
Subtotal 11PM-7AM	**7**	**18**	**-61.1%**	**34**	**86**	**-60.5%**
TOTAL	**18**	**54**	**-66.7%**	**108**	**263**	**-58.9%**

Notes:

0.7% (18 of 2,706) of total commercial operations occurred between 10pm - 7am.

0.6 flights - Nightly average for all late night (10:00 PM—7:00 AM) commercial flights, includes unanticipated delays.

0.2 flights - Nightly average for commercial flights after 11 PM.

Of the 18 Late-Night Operations, 28% were due to staffing-related issues, 17% were due to mechanical issues, 17% were due to air traffic control conditions, 11% were due to ferry flight operations, 6% were due to poor weather conditions, 6% were due to catering issues, 6% were due to IT-related issues, 6% occurred during the five-minute grace period, and 6% were due to unknown reasons.

AIRPORT NOISE VIOLATIONS

LGB Current Month & Calendar Year-To-Date Statistics

April 2019

	April			Calendar Year-To-Date		
Air Carrier Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/Mesa Airlines	0	0		1	5	-80.0%
Delta/SkyWest/Compass	0	1	-100.0%	2	4	-50.0%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		1	0	100.0%
JetBlue Airways	8	21	-61.9%	32	99	-67.7%
Southwest Airlines	0	0		0	0	
UPS	0	0		1	0	100.0%
Subtotal	**8**	**22**	**-63.6%**	**37**	**108**	**-65.7%**
Commuter Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass	0	0		0	0	
Subtotal	**0**	**0**		**0**	**0**	
Non-Commercial Noise Violations	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
All GA, Charter & Other	16	11	45.5%	47	44	6.8%
TOTAL	**24**	**33**	**-27.3%**	**84**	**152**	**-44.7%**
Monetary Fines	**2019**	**2018**		**2019**	**2018**	
Airport Surcharges	$3,100	$7,000		$13,600	$23,300	
Consent Decree	$36,000	$96,000		$156,000	$438,000	
TOTAL	**$39,100**	**$103,000**		**$169,600**	**$461,300**	

AIRPORT OPERATIONS

LGB Current Month & Calendar Year-To-Date Statistics

April 2019

	April			Calendar Year-To-Date		
Airport Operations (FAA)	**2019**	**2018**	**Change**	**2019**	**2018**	**Change**
Air Carrier + Commuter Carriers	2,706	3,080	-12.1%	10,185	12,277	-17.0%
Air Taxi + General Aviation	22,810	20,593	10.8%	89,038	80,440	10.7%
Military Operations	139	149	-6.7%	492	516	-4.7%
Total Aircraft Operations	**25,655**	**23,822**	**7.7%**	**99,715**	**93,233**	**7.0%**

Notes:

0.1% (24 of 25,516) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.3% (8 of 2,706) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS
April 2019

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
Murray Company	4/2/2019	11:36:51	D	26R		C340		94.8	92.0	VIO
Private Brokers	4/3/2019	13:57:17	D	26R		BE58		94.2	92.0	VIO
Operadora De Vuelos Ejecutivos	4/4/2019	23:17:33	A	30		GLF4		90.8	79.0	VIO
Private	4/6/2019	23:09:43	A	30		PA44		82.6	79.0	VIO
JetBlue Airways	4/7/2019	1:01:08	A	30	JBU6125	A320	SJC	91.4	79.0	VIO + Alt Enf
Aircroft LLC	4/7/2019	1:51:51	D	30		F2TH		85.3	79.0	VIO
JetBlue Airways	4/7/2019	23:23:54	A	30	JBU679	A320	LAS	93	79.0	VIO + Alt Enf
Fresh Aircraft Sales LLC	4/7/2019	23:35:42	D	30		BE55		90.1	79.0	VIO
JetBlue Airways	4/10/2019	1:50:23	D	30	JBU7	A320	LAS	86.6	79.0	VIO + Alt Enf
JetBlue Airways	4/11/2019	22:39:23	A	30	JBU504	A320	BOS	92.9	90.0	VIO
FL-337 LLC	4/12/2019	17:38:53	A	26R		B350		91.1	88.0	VIO
Advanced Air LLC	4/13/2019	14:11:26	A	26R		B350		90.2	88.0	VIO
Trans Am Aviation LLC	4/14/2019	6:10:10	D	30		BE40		93.5	90.0	VIO
Flexjet, LLC	4/15/2019	5:27:49	D	30		CL30		85.5	79.0	VIO
LJ60-318 LLC	4/16/2019	2:59:45	D	30		LJ60		85.2	79.0	VIO
Private	4/18/2019	23:14:46	A	30		PA44		81.9	79.0	VIO
JetBlue Airways	4/19/2019	23:34:49	A	30	JBU405	A320	BOS	93.4	79.0	VIO + Alt Enf
JetBlue Airways	4/20/2019	0:01:22	A	30	JBU1013	A320	JFK	93.3	79.0	VIO + Alt Enf
Private	4/22/2019	12:10:33	D	26R		BE95		95.7	92.0	VIO
N4171Q LLC	4/24/2019	11:09:14	A	26R		C340		91	88.0	VIO
IRG Wings LLC	4/26/2019	23:09:29	A	30		GALX		88.7	79.0	VIO
JetBlue Airways	4/27/2019	22:46:30	A	30	JBU405	A320	BOS	93.1	90.0	VIO
Issue V Inc.	4/28/2019	0:33:24	A	30		E55P		88.6	79.0	VIO
JetBlue Airways	4/29/2019	23:53:19	A	30	JBU1925	A320	SJC	92.2	79.0	VIO + Alt Enf

DEFINITIONS:

A/C Type — Aircraft Type

A/D— Arrival / Departure

ALT ENF — Alternative Enforcement

RWY — Runway

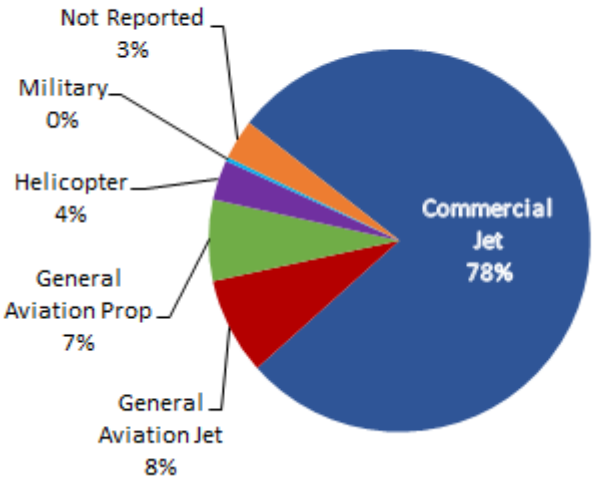
SEL — SENEL — Single Event Noise Exposure Level (dBA)

VIO—Violation

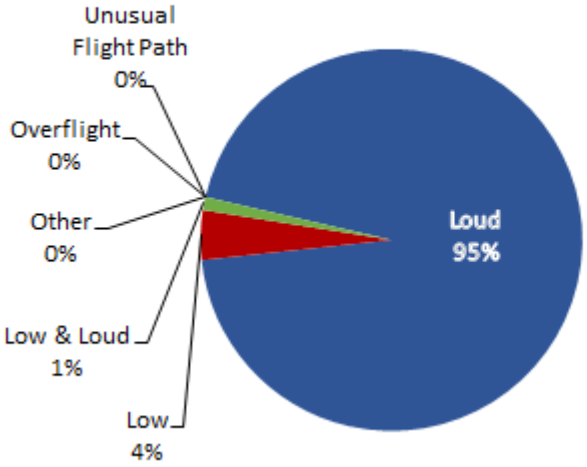
LGB AIRCRAFT NOISE COMPLAINTS

April 2019

Complaints by Aircraft Types

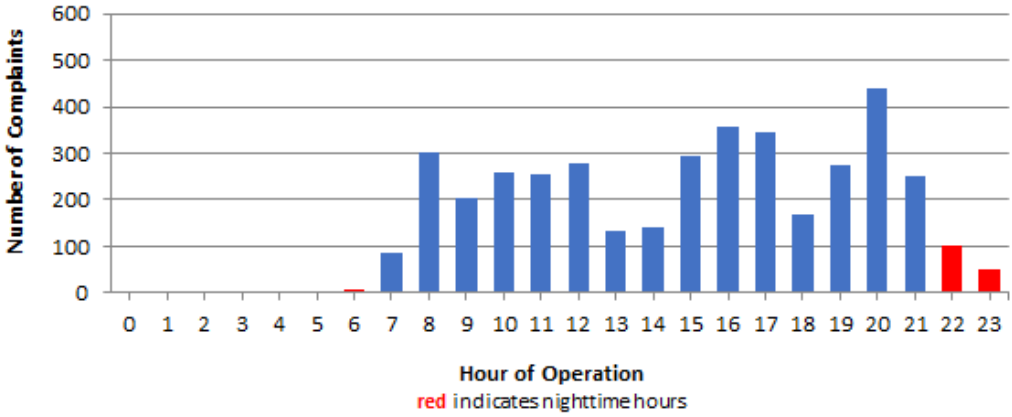


Complaints by Concern



Complaints by Zip Code		
Zip Code	Complaints	Units
90248	2	1
90254	9	1
90278	242	3
90504	2	1
90713	1	1
90731	1	1
90740	7	1
90805	11	1
90806	2	1
90807	24	12
90808	4	1
90815	3	3
92612	81	1
92626	528	2
92646	2	1
92647	787	4
92648	1,993	21
92649	227	4
92651	1	1
92660	8	1
92677	20	3
Not Reported	12	9
Grand Total	**3,967**	**74**

Complaints by Time of Operation



long beach
airport

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