Airport Advisory Commission

Jeffrey Anderson
Chair

Wayne Chaney Sr.
Vice Chair

Alvaro Castillo

Katie Larson

Rita Nayak

Miles Nevin

Geetanjali Reuben

Jeff Rowe

Mary Sophiea

Airport Management

Cynthia Guidry
Director

Juan López-Rios
Deputy Airport Director

Ken Mason
Executive Assistant

Claudia Lewis
Manager of Administration & Finance

Ron Reeves
Airport Operations & Facilities Manager

Ambi Thurai
Engineering Officer

Dale Worsham
Administrative Officer

Karl Zittel
Airside Operations Officer

Matthew Brookes
Airport Properties Officer

Scott Garrett
Facilities Management Officer

Mony Chhey
Financial Services Officer

Scott Korobkin
Superintendent of Safety and Security

Kate Kuykendall
Public Affairs Officer

Ryan McMullan
Noise & Environmental Affairs Officer

long beach airport



Long Beach Airport
Monthly Noise Report
March 2020

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY

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

March 2020

	March			Calendar Year-To-Date		
10PM - 11PM Activity	**2020**	**2019**	**Change**	**2020**	**2019**	**Change**
Air Carrier & Commuter Operations	**2,457**	**2,593**	**-5.2%**	**8,182**	**7,479**	**9.4%**
American/Mesa/SkyWest Airlines	0	0		0	2	-100.0%
Delta/SkyWest/Compass Airlines	2	5	-60.0%	7	11	-36.4%
FedEx	0	0		0	0	
Hawaiian Airlines	1	1	0.0%	1	3	-66.7%
JetBlue Airways	4	13	-69.2%	21	44	-52.3%
Southwest Airlines	0	1	-100.0%	0	3	-100.0%
UPS	0	0		0	0	
Subtotal 10PM-11PM	**7**	**20**	**-65.0%**	**29**	**63**	**-54.0%**
11PM- 7AM Activity	**2020**	**2019**	**Change**	**2020**	**2019**	**Change**
American/Mesa/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass Airlines	0	3	-100.0%	0	3	-100.0%
FedEx	0	0		0	0	
Hawaiian Airlines	1	0	100.0%	2	1	100.0%
JetBlue Airways	6	4	50.0%	16	22	-27.3%
Southwest Airlines	0	0		0	0	
UPS	0	1	-100.0%	0	1	-100.0%
Subtotal 11PM-7AM	**7**	**8**	**-12.5%**	**18**	**27**	**-33.3%**
TOTAL	**14**	**28**	**-50.0%**	**47**	**90**	**-47.8%**

Notes:

0.6% (14 of 2,457) of total commercial operations occurred between 10pm - 7am.

0.5 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 14Late-Night Operations, 29% were due to mechanical issues, 21% were due to poor weather conditions, 14% were due to air traffic control conditions, 14% were due to unknown reasons, 7% were due to medical reasons, 7% were due to ferry flight operations and 7% occurred during the five-minute grace period.

AIRPORT NOISE VIOLATIONS
LGB Current Month & Calendar Year-To-Date Statistics
March 2020

	March			Calendar Year-To-Date		
Air Carrier Noise Violations	**2020**	**2019**	**Change**	**2020**	**2019**	**Change**
American/Mesa Airlines	0	0		0	1	-100.0%
Delta/SkyWest/Compass	0	2	-100.0%	1	2	100.0%
FedEx	0	0		0	0	
Hawaiian Airlines	1	0	100.0%	2	1	100.0%
JetBlue Airways	3	7	-57.1%	14	24	-41.7%
Southwest Airlines	0	0		0	0	
UPS	0	1	-100.0%	0	1	-100.0%
Subtotal	**4**	**10**	**-60.0%**	**17**	**29**	**-41.4%**
Commuter Noise Violations	**2020**	**2019**	**Change**	**2020**	**2019**	**Change**
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass	0	0		0	0	
Subtotal	**0**	**0**		**0**	**0**	
Non-Commercial Noise Violations	**2020**	**2019**	**Change**	**2020**	**2019**	**Change**
All GA, Charter & Other	6	14	-57.1%	29	31	-6.5%
TOTAL	**10**	**24**	**-58.3%**	**46**	**60**	**-23.3%**
Monetary Fines	**2020**	**2019**		**2020**	**2019**	
Airport Surcharges	$1,600	$3,300		$6,200	$10,500	
Consent Decree	$18,000	$24,000		$72,000	$120,000	
TOTAL	**$19,600**	**$27,300**		**$78,200**	**$130,500**	

AIRPORT OPERATIONS
LGB Current Month & Calendar Year-To-Date Statistics
March 2020

	March			Calendar Year-To-Date		
Airport Operations (FAA)	**2020**	**2019**	**Change**	**2020**	**2019**	**Change**
Air Carrier + Commuter Carriers	2,457	2,593	-5.2%	8,182	7,479	9.4%
Air Taxi + General Aviation	18,860	23,314	-19.1%	66,475	66,228	0.4%
Military Operations	97	121	-19.8%	292	353	-17.3%
Total Aircraft Operations	**21,414**	**26,028**	**-17.7%**	**74,949**	**74,060**	**1.2%**

Notes:

0.05% (10 of 21,317) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.2% (4 of 2,457) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS
March 2020

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
JetBlue Airways	3/1/2020	0:57:41	A	30	JBU1013	A320	JFK	92.7	79.0	VIO + Alt Enf
Falcon Landing LLC	3/3/2020	23:17:45	D	30		G650		81.5	79.0	VIO
Delta Air Lines	3/8/2020	22:18:38	D	30	DAL8951	B752	MSP	92.2	90.0	VIO
Business Aviation Asia Ltd.	3/10/2020	23:13:17	D	30		GLF4		86.6	79.0	VIO
Hawaiian Airlines	3/11/2020	0:04:49	A	30	HAL70	A21N	HNL	93.4	79.0	VIO
JetBlue Airways	3/13/2020	23:10:21	A	30	JBU405	A320	SLC	92.6	79.0	VIO + Alt Enf
BCJA LLC	3/15/2020	1:19:39	A	30		PRM1		87.2	79.0	VIO
Reno Flying Service Inc.	3/15/2020	2:00:09	D	12		C560		83.4	79.0	VIO
JetBlue Airways	3/17/2020	1:02:26	A	30	JBU1013	A320	JFK	92.4	79.0	VIO + Alt Enf
Unique Educational Experiences	3/28/2020	20:18:33	M	30		C172		n/a	n/a	VIO

DEFINITIONS:

A/C Type — Aircraft Type

A/D/M— Arrival / Departure/Missed Approach

ALT ENF — Alternative Enforcement

RWY — Runway

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

VIO—Violation

AIR CARRIER NOISE BUDGET PERFORMANCE
April 2019 - March 2020

RMT #	NOISE BUDGET	ACTUAL	PERCENT BUDGET USED
9	70.7	47.4	67.0%
10	84.6	65.9	77.9%

TOTAL NOISE BUDGET PERFORMANCE
April 2019 - March 2020

RMT #	NOISE BUDGET	ACTUAL	PERCENT BUDGET USED
9	102.7	57.3	55.8%
10	120.9	78.6	65.0%

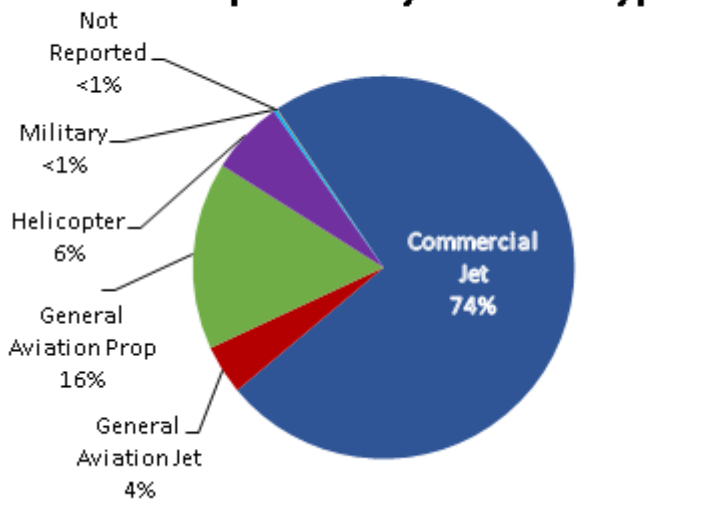
Source: Long Beach Airport Staff Calculations

DEFINITIONS:

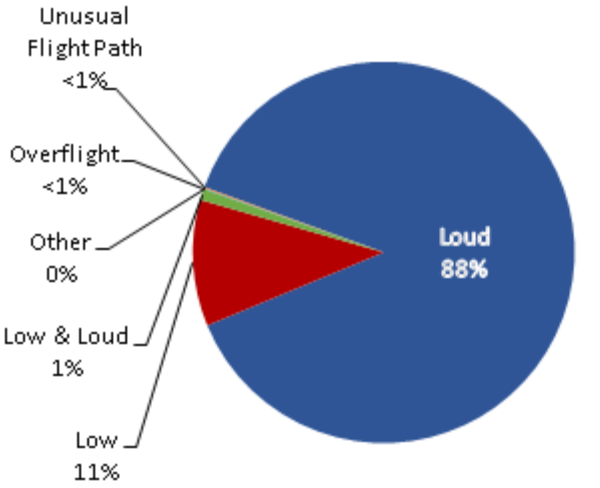
RMT — Remote Monitoring Terminal

LGB AIRCRAFT NOISE COMPLAINTS
March 2020

Complaints by Aircraft Types

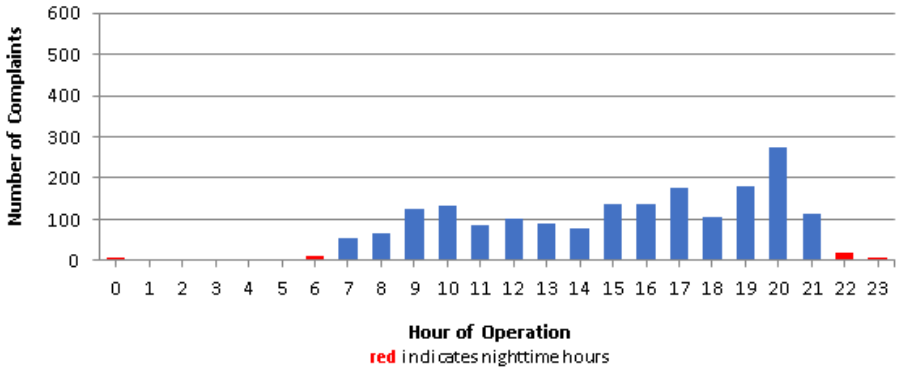


Complaints by Concern



Complaints by Zip Code		
Zip Code	Complaints	Units
90242	5	1
90274	1	1
90278	45	1
90504	2	1
90505	13	1
90746	2	1
90755	1	1
90805	15	1
90807	15	7
90808	4	2
90815	3	1
92612	130	1
92615	5	1
92626	278	2
92627	7	3
92629	2	1
92646	5	2
92647	689	4
92648	571	14
92649	48	4
92651	4	2
92653	5	1
92656	12	2
92660	15	1
92661	4	1
92662	2	2
92869	10	1
Not Reported	3	3
Grand Total	**1,896**	**63**

Complaints by Time of Operation



long beach
airport

Long Beach Airport

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

www.lgb.org • lgbarpt@longbeach.gov

Administration • (562) 570-2619