

## 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-Ríos**  
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 Monthly Noise Report December 2019

**COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY**  
**LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)**  
**December 2019**

| December                                     |              |              |               | Calendar Year-To-Date |               |               |
|----------------------------------------------|--------------|--------------|---------------|-----------------------|---------------|---------------|
| 10PM - 11PM Activity                         | 2019         | 2018         | Change        | 2019                  | 2018          | Change        |
| <b>Air Carrier &amp; Commuter Operations</b> | <b>3,005</b> | <b>2,644</b> | <b>13.7%</b>  | <b>33,236</b>         | <b>34,847</b> | <b>-4.6%</b>  |
| American/Mesa/SkyWest Airlines               | 0            | 0            |               | 15                    | 29            | -48.3%        |
| Delta/SkyWest/Compass Airlines               | 2            | 3            | -33.3%        | 28                    | 22            | 27.3%         |
| FedEx                                        | 0            | 0            |               | 0                     | 0             |               |
| Hawaiian Airlines                            | 2            | 0            | 200.0%        | 5                     | 2             | 150.0%        |
| JetBlue Airways                              | 23           | 11           | 109.1%        | 128                   | 302           | -57.6%        |
| Southwest Airlines                           | 1            | 0            | 100.0%        | 10                    | 10            | 0.0%          |
| UPS                                          | 1            | 0            | 100.0%        | 1                     | 1             | 0.0%          |
| <b>Subtotal 10PM-11PM</b>                    | <b>29</b>    | <b>14</b>    | <b>107.1%</b> | <b>187</b>            | <b>366</b>    | <b>-48.9%</b> |
| 11PM- 7AM Activity                           | 2019         | 2018         | Change        | 2019                  | 2018          | Change        |
| American/Mesa/SkyWest Airlines               | 0            | 1            | -100.0%       | 10                    | 16            | -37.5%        |
| Delta/SkyWest/Compass Airlines               | 0            | 0            |               | 4                     | 6             | -33.0%        |
| FedEx                                        | 0            | 0            |               | 1                     | 0             | 100.0%        |
| Hawaiian Airlines                            | 1            | 0            | 100.0%        | 3                     | 4             | -25.0%        |
| JetBlue Airways                              | 16           | 5            | 220.0%        | 88                    | 185           | -52.4%        |
| Southwest Airlines                           | 0            | 0            |               | 0                     | 0             |               |
| UPS                                          | 0            | 0            |               | 3                     | 1             | 200.0%        |
| <b>Subtotal 11PM-7AM</b>                     | <b>17</b>    | <b>6</b>     | <b>183.3%</b> | <b>109</b>            | <b>212</b>    | <b>-48.6%</b> |
| <b>TOTAL</b>                                 | <b>46</b>    | <b>20</b>    | <b>130.0%</b> | <b>296</b>            | <b>578</b>    | <b>-48.8%</b> |

Notes:

1.5% (46 of 3,005) of total commercial operations occurred between 10pm - 7am.

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

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

Of the 46 Late-Night Operations, 37% were due to mechanical issues, 15% were due to poor weather conditions, 15% were due to air traffic control conditions, 11% were due to staffing-related issues, 9% were due to unknown reasons, 7% were due to ferry flight operations and 7% occurred during the five-minute grace period.

| <b>AIRPORT NOISE VIOLATIONS</b><br><b>LGB Current Month &amp; Calendar Year-To-Date Statistics</b><br><b>December 2019</b> |                  |                 |               |                       |                    |               |
|----------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|---------------|-----------------------|--------------------|---------------|
| December                                                                                                                   |                  |                 |               | Calendar Year-To-Date |                    |               |
| Air Carrier Noise Violations                                                                                               | 2019             | 2018            | Change        | 2019                  | 2018               | Change        |
| American/Mesa Airlines                                                                                                     | 0                | 1               | -100.0%       | 12                    | 18                 | -33.3%        |
| Delta/SkyWest/Compass                                                                                                      | 0                | 0               |               | 4                     | 5                  | -20.0%        |
| FedEx                                                                                                                      | 0                | 0               |               | 1                     | 0                  | 100.0%        |
| Hawaiian Airlines                                                                                                          | 0                | 0               |               | 2                     | 4                  | -50.0%        |
| JetBlue Airways                                                                                                            | 20               | 7               | 185.7%        | 96                    | 212                | -54.7%        |
| Southwest Airlines                                                                                                         | 0                | 0               |               | 1                     | 0                  | 100.0%        |
| UPS                                                                                                                        | 0                | 0               |               | 1                     | 1                  | 0.0%          |
| <b>Subtotal</b>                                                                                                            | <b>20</b>        | <b>8</b>        | <b>150.0%</b> | <b>117</b>            | <b>240</b>         | <b>-51.3%</b> |
| Commuter Noise Violations                                                                                                  | 2019             | 2018            | Change        | 2019                  | 2018               | Change        |
| American/SkyWest Airlines                                                                                                  | 0                | 0               |               | 0                     | 0                  |               |
| Delta/SkyWest/Compass                                                                                                      | 0                | 0               |               | 0                     | 0                  |               |
| <b>Subtotal</b>                                                                                                            | <b>0</b>         | <b>0</b>        |               | <b>0</b>              | <b>0</b>           |               |
| Non-Commercial Noise Violations                                                                                            | 2019             | 2018            | Change        | 2019                  | 2018               | Change        |
| All GA, Charter & Other                                                                                                    | 14               | 16              | -12.5%        | 150                   | 138                | 8.7%          |
| <b>TOTAL</b>                                                                                                               | <b>34</b>        | <b>24</b>       | <b>41.7%</b>  | <b>267</b>            | <b>378</b>         | <b>-29.4%</b> |
| Monetary Fines                                                                                                             | 2019             | 2018            |               | 2019                  | 2018               |               |
| Airport Surcharges                                                                                                         | \$6,100          | \$3,100         |               | \$40,100              | \$65,600           |               |
| Consent Decree                                                                                                             | \$96,000         | \$24,000        |               | \$492,000             | \$984,000          |               |
| <b>TOTAL</b>                                                                                                               | <b>\$102,100</b> | <b>\$27,100</b> |               | <b>\$532,100</b>      | <b>\$1,049,600</b> |               |

| <b>AIRPORT OPERATIONS</b><br><b>LGB Current Month &amp; Calendar Year-To-Date Statistics</b><br><b>December 2019</b> |               |               |             |                       |                |              |
|----------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------|-----------------------|----------------|--------------|
| December                                                                                                             |               |               |             | Calendar Year-To-Date |                |              |
| Airport Operations (FAA)                                                                                             | 2019          | 2018          | Change      | 2019                  | 2018           | Change       |
| Air Carrier + Commuter Carriers                                                                                      | 3,005         | 2,644         | 13.7%       | 33,236                | 34,847         | -4.6%        |
| Air Taxi + General Aviation                                                                                          | 21,113        | 20,216        | 4.4%        | 287,549               | 238,157        | 20.7%        |
| Military Operations                                                                                                  | 84            | 95            | -11.6%      | 1,199                 | 1,421          | -15.6%       |
| <b>Total Aircraft Operations</b>                                                                                     | <b>24,202</b> | <b>22,955</b> | <b>5.4%</b> | <b>321,984</b>        | <b>274,425</b> | <b>17.3%</b> |

Notes:

0.1% (34 of 24,202) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.

0.7% (20 of 3,005) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

# AIRCRAFT NOISE VIOLATORS

## December 2019

| OWNERNAME                     | DATE       | TIME     | A/D | RWY | FLIGHT # | A/C TYPE | ORIG/DEST | SEL   | LIMIT | STATUS        |
|-------------------------------|------------|----------|-----|-----|----------|----------|-----------|-------|-------|---------------|
| Sunrider Corporation          | 12/1/2019  | 14:48:17 | D   | 30  |          | MD87     |           | 104.4 | 101.5 | VIO           |
| H&S Air LLC                   | 12/1/2019  | 23:25:16 | A   | 30  |          | GLF4     |           | 81.1  | 79.0  | VIO           |
| A & L Hawker LLC              | 12/2/2019  | 23:23:14 | A   | 30  |          | BE40     |           | 82.4  | 79.0  | VIO           |
| Business Jet Solutions        | 12/2/2019  | 23:41:14 | A   | 30  |          | CL30     |           | 89.1  | 79.0  | VIO           |
| JetBlue Airways               | 12/3/2019  | 0:25:34  | A   | 30  | JBU679   | A320     | LAS       | 93.8  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/3/2019  | 1:14:12  | A   | 30  | JBU405   | A320     | BOS       | 93.9  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/3/2019  | 22:25:43 | D   | 30  | JBU14    | A320     | JFK       | 95.8  | 90.0  | VIO           |
| JetBlue Airways               | 12/3/2019  | 23:30:11 | A   | 30  | JBU1925  | A320     | SJC       | 91.8  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/4/2019  | 1:27:52  | A   | 30  | JBU405   | A320     | BOS       | 92.1  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/4/2019  | 23:32:45 | D   | 30  | JBU180   | A320     | LAS       | 89.7  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/5/2019  | 3:00:22  | MA  | 30  | JBU679   | A320     | LAS       | 92.5  | 79.0  | VIO + Alt Enf |
| TTX Holdings LLC              | 12/7/2019  | 4:46:04  | A   | 30  |          | C525     |           | 85.3  | 79.0  | VIO           |
| JetBlue Airways               | 12/8/2019  | 6:42:27  | D   | 30  | JBU1136  | A320     | SFO       | 92.4  | 90.0  | VIO + Alt Enf |
| MCB Aviation LLC              | 12/9/2019  | 6:48:57  | D   | 30  |          | FA20     |           | 92.5  | 90.0  | VIO           |
| JetBlue Airways               | 12/11/2019 | 22:09:58 | D   | 30  | JBU14    | A320     | JFK       | 95.3  | 90.0  | VIO           |
| JetBlue Airways               | 12/11/2019 | 22:29:19 | A   | 30  | JBU405   | A320     | BOS       | 93.2  | 90.0  | VIO           |
| Norton Packaging Inc.         | 12/11/2019 | 23:03:05 | D   | 30  |          | C25A     |           | 86.0  | 79.0  | VIO           |
| Wilmington Trust Co. Trustees | 12/11/2019 | 23:46:42 | A   | 30  |          | H25B     |           | 88.7  | 79.0  | VIO           |
| McColee Partners LLC          | 12/13/2019 | 23:13:57 | D   | 30  |          | G150     |           | 82.2  | 79.0  | VIO           |
| JetBlue Airways               | 12/14/2019 | 1:10:21  | A   | 30  | JBU679   | A320     | LAS       | 92.8  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/18/2019 | 0:33:24  | A   | 30  | JBU405   | A320     | BOS       | 91.3  | 79.0  | VIO + Alt Enf |
| Wilmington Trust Co. Trustees | 12/19/2019 | 4:55:56  | D   | 30  |          | C560     |           | 84.2  | 79.0  | VIO           |
| Private                       | 12/22/2019 | 7:50:29  | D   | 26R |          | BE35     |           | 96.3  | 92.0  | VIO           |
| Meruelo Group LLC             | 12/23/2019 | 0:13:22  | A   | 30  |          | GLF5     |           | 88.4  | 79.0  | VIO           |
| Belagrasco Aviation II LLC    | 12/23/2019 | 6:22:21  | D   | 12  |          | GLF4     |           | 93.6  | 90.0  | VIO           |
| JetBlue Airways               | 12/24/2019 | 23:05:45 | A   | 30  | JBU2507  | A320     | SEA       | 93.7  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/24/2019 | 23:20:17 | A   | 30  | JBU1925  | A320     | SJC       | 92.9  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/25/2019 | 23:10:41 | A   | 12  | JBU43    | A320     | RNO       | 95.8  | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/25/2019 | 23:42:49 | D   | 12  | JBU504   | A320     | BOS       | 93.1  | 79.0  | VIO + Alt Enf |

| AIRCRAFT NOISE VIOLATORS      |            |          |     |     |          |          |           |      |       |               |
|-------------------------------|------------|----------|-----|-----|----------|----------|-----------|------|-------|---------------|
| December 2019                 |            |          |     |     |          |          |           |      |       |               |
| OWNERNAME                     | DATE       | TIME     | A/D | RWY | FLIGHT # | A/C TYPE | ORIG/DEST | SEL  | LIMIT | STATUS        |
| JetBlue Airways               | 12/26/2019 | 0:17:20  | D   | 12  | JBU14    | A320     | JFK       | 93.8 | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/26/2019 | 1:15:11  | A   | 30  | JBU531   | A320     | SLC       | 93.3 | 79.0  | VIO + Alt Enf |
| JetBlue Airways               | 12/26/2019 | 1:20:02  | A   | 30  | JBU679   | A320     | LAS       | 92.9 | 79.0  | VIO + Alt Enf |
| Cassill Aircraft Leasing Inc. | 12/27/2019 | 5:13:36  | D   | 30  |          | BE36     |           | 85.5 | 79.0  | VIO           |
| JetBlue Airways               | 12/28/2019 | 22:22:13 | D   | 30  | JBU504   | A320     | BOS       | 94.0 | 90.0  | VIO           |

**DEFINITIONS:**

**A/C Type** — Aircraft Type

**RWY** — Runway

**A/D/MA**— Arrival / Departure/Missed Approach

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

**ALT ENF** — Alternative Enforcement

**VIO**—Violation

| AIR CARRIER NOISE BUDGET PERFORMANCE |              |        |                     |
|--------------------------------------|--------------|--------|---------------------|
| January 2019 - December 2019         |              |        |                     |
| RMT #                                | NOISE BUDGET | ACTUAL | PERCENT BUDGET USED |
| 9                                    | 70.7         | 48.9   | 69.2%               |
| 10                                   | 84.6         | 69.1   | 81.7%               |

Source: Long Beach Airport Staff Calculations

**DEFINITIONS:**

**RMT** — Remote Monitoring Terminal

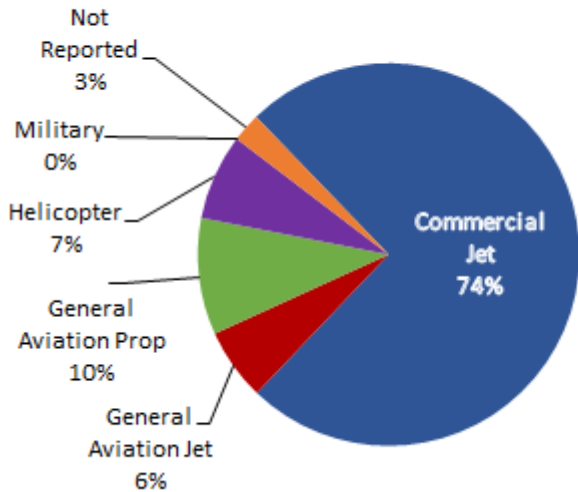
| TOTAL NOISE BUDGET PERFORMANCE |              |        |                     |
|--------------------------------|--------------|--------|---------------------|
| January 2019 - December 2019   |              |        |                     |
| RMT #                          | NOISE BUDGET | ACTUAL | PERCENT BUDGET USED |
| 9                              | 102.7        | 59.6   | 58.0%               |
| 10                             | 120.9        | 83.1   | 68.7%               |

Source: Long Beach Airport Staff Calculations

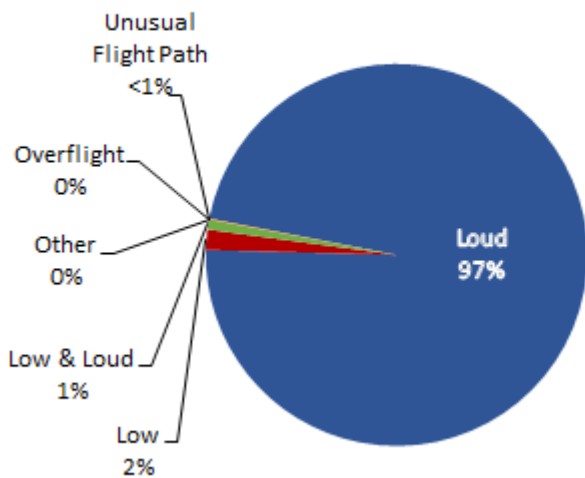
# LGB AIRCRAFT NOISE COMPLAINTS

December 2019

## Complaints by Aircraft Types



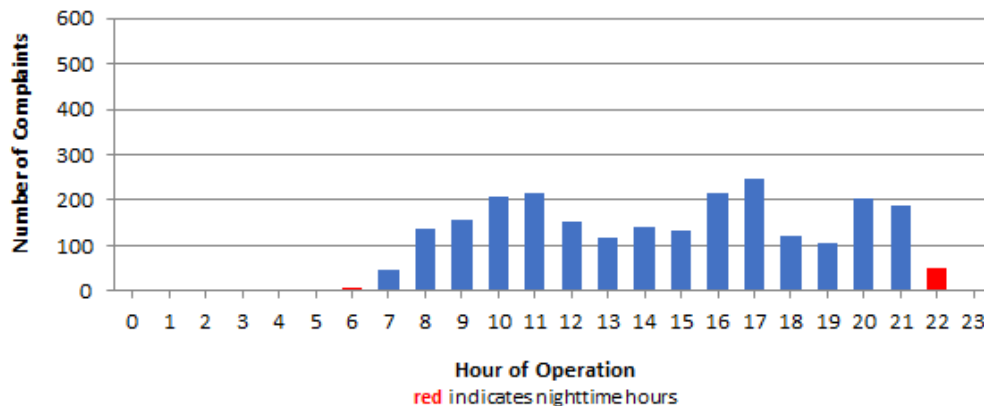
## Complaints by Concern



## Complaints by Zip Code

| Zip Code           | Complaints   | Units     |
|--------------------|--------------|-----------|
| 90254              | 2            | 1         |
| 90278              | 263          | 3         |
| 90505              | 24           | 1         |
| 90740              | 5            | 1         |
| 90803              | 1            | 1         |
| 90805              | 19           | 1         |
| 90806              | 1            | 1         |
| 90807              | 30           | 10        |
| 90808              | 13           | 1         |
| 90815              | 2            | 2         |
| 92612              | 12           | 1         |
| 92615              | 10           | 1         |
| 92625              | 5            | 1         |
| 92626              | 476          | 2         |
| 92627              | 10           | 2         |
| 92646              | 2            | 1         |
| 92647              | 781          | 4         |
| 92648              | 610          | 14        |
| 92649              | 164          | 5         |
| 92653              | 1            | 1         |
| 92656              | 6            | 2         |
| 92660              | 6            | 4         |
| 92661              | 1            | 1         |
| 92677              | 4            | 1         |
| 92807              | 11           | 2         |
| 92845              | 1            | 1         |
| 92869              | 2            | 2         |
| Not Reported       | 2            | 2         |
| <b>Grand Total</b> | <b>2,464</b> | <b>69</b> |

## Complaints by Time of Operation



**[THIS PAGE INTENTIONALLY LEFT BLANK]**



# long beach airport



## Long Beach Airport

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

[www.lgb.org](http://www.lgb.org) • [lgbapt@longbeach.gov](mailto:lgbapt@longbeach.gov)

Administration • (562) 570-2619