January 2019



# LOS ANGELES INTERNATIONAL AIRPORT (LAX)

AIRCRAFT NOISE COMMENT MONTHLY REPORT



#### **BACKGROUND**

Los Angeles World Airports (LAWA) is the City of Los Angeles department that owns and operates Los Angeles International (LAX) and Van Nuys (VNY) airports. Since 1959, LAWA has implemented noise abatement programs and has been committed to minimizing noise impacts in neighboring communities from aircraft operations.

While all aircraft generate noise, technological advancements have produced quieter aircraft and airports have implemented programs and procedures to reduce the effects of aircraft noise on surrounding communities. LAWA has worked with the Federal Aviation Administration (FAA) and in partnership with adjacent cities to develop policies and programs that address this important issue. These policies and programs include implementing preferential runway use procedures, over ocean flight operation, maintenance and engine run-up restrictions, and residential sound insulation programs within communities neighboring LAX.

The purpose of this report is to provide information on noise comments received from individuals and communities.

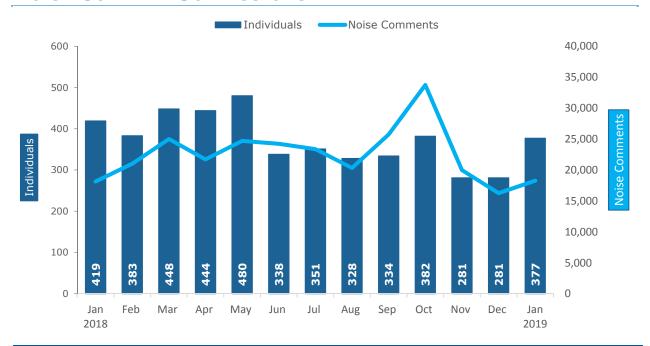


## INDIVIDUALS VS NOISE COMMENTS

**Individuals** are community members that have submitted at least one noise comment to LAWA. One individual may submit multiple noise comments.

**Noise comments** are submitted by individuals expressing their concerns or seeking information on noise related events associated with LAX aircraft operations.

# **NOISE COMMENT SUBMISSIONS**



The graph above shows individuals and total comments submitted this month and over the previous 12 months.



377
INDIVIDUALS
SUBMITTED
COMMENTS



34%
CHANGE IN
INDIVIDUALS FROM
PREVIOUS MONTH



-10%
CHANGE IN
INDIVIDUALS FROM
ONE YEAR AGO



18,267 COMMENTS RECEIVED



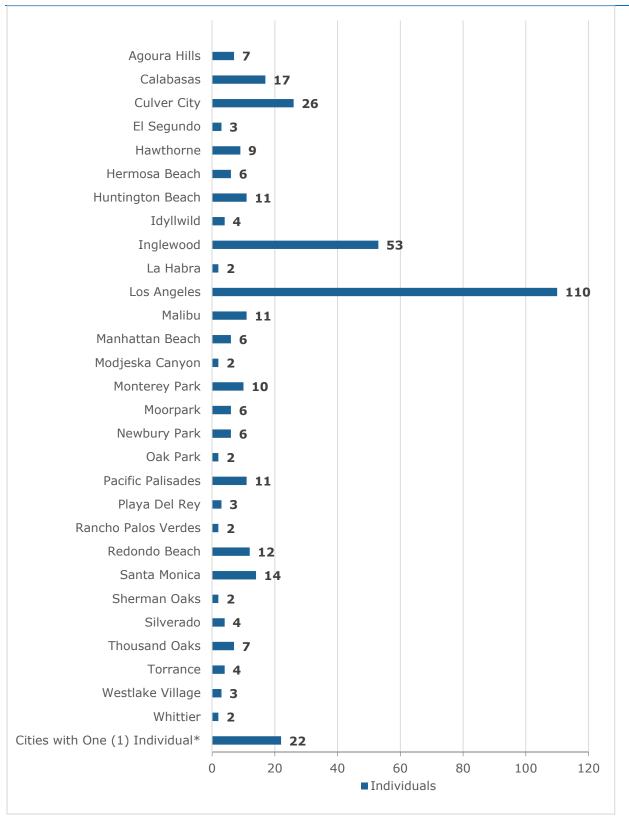
12% CHANGE IN COMMENTS FROM PREVIOUS MONTH



1% CHANGE IN COMMENTS FROM ONE YEAR AGO

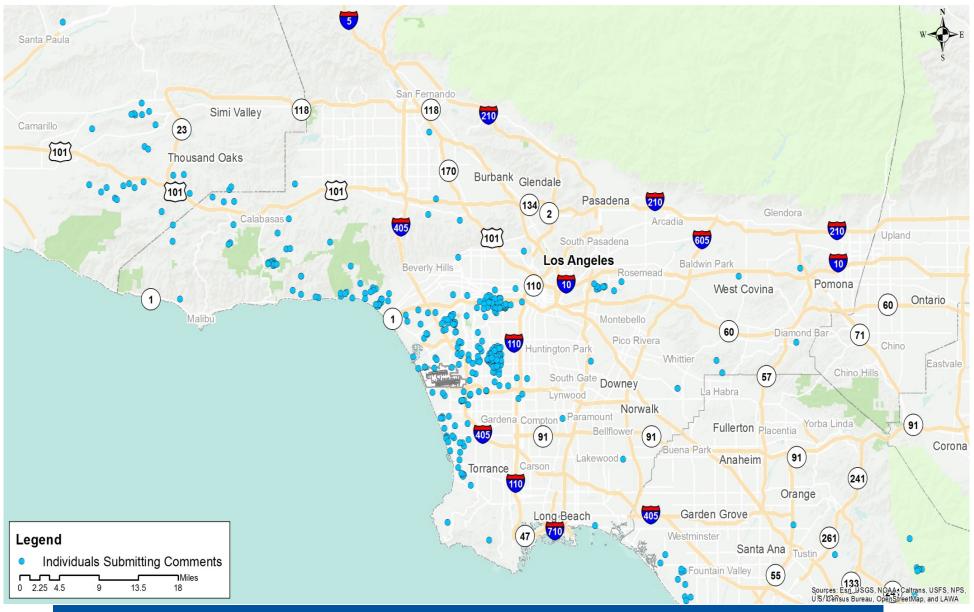


# INDIVIDUALS SUBMITTING COMMENTS BY CITY



\*Cities where only one (1) individual submitted a noise comment are combined in this grouping.





The map above shows the monthly individual locations. Some locations are outside of the map boundary.



# WHAT WAS THE NOISE COMMENT CONCERN?

Individuals may select one (1) noise concern from a list of multiple aircraft noise concerns when submitting noise comments. Out of *377* individuals who submitted noise comments, *194* reported aircraft flying over home as the main concern.

Additional noise concerns were unusually loud aircraft (127); low flying aircraft (81); and late night or early morning (69).



# FLYING OVER

LEADING CONCERN



#### **51%**

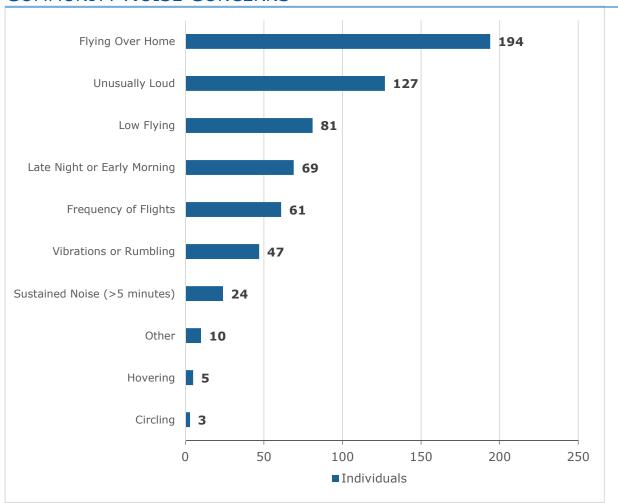
OF INDIVIDUALS WHO SUBMITTED COMMENTS



#### 194

INDIVIDUALS REPORTED THIS CONCERN

## **COMMUNITY NOISE CONCERNS**



Individuals who submit more than one (1) comment during the month may be counted in more than one category



# WHAT IS CAUSING THE CHANGE IN NOISE COMMENTS?

One of the primary reasons for the increase in noise comments over recent years has been the implementation of new flight paths in April 2017 as part of the FAA's SoCal Metroplex project. Since then, certain communities under concentrated flight paths have reported a greater impact from aircraft operations, and this increase in community awareness has resulted in an increase in noise comments.

Specific to this month, there was an increase in the number of individuals submitting noise comments that are located in communities east of LAX compared to previous months. This increase may be attributed to temporary changes in air traffic flow from Westerly Operations to Easterly Operations due to weather conditions (wind).

# NOISE COMMENTS CAN BE SUBMITTED TO LAX NOISE MANAGEMENT PROGRAM OFFICE BY THE FOLLOWING:



## Noise Comment Form

Filling out the LAX Noise Comment Form

www.planenoise.com/lax



#### WFBTRAK

Accessing the LAX WebTrak, a live flight tracking website, that allows users to view and identify aircraft operations and perform self-investigation. The online comment form can be accessed by clicking on the "Comments" tab located on the top left hand corner, then the "Comment Form" button.

http://webtrak5.bksv.com/lax4



#### **T**ELEPHONE

Call our dedicated 24-hour LAX Aircraft Noise Comment Line at (424) 64-NOISE or (424) 646-6473. Please follow the instructions to leave a detailed message.



#### MOBILE APP

Filling out the LAX Noise Comment Form using the PlaneNoise mobile app available for iPhone and Android devices, available at <a href="https://www.planenoise.com/laxmobile">www.planenoise.com/laxmobile</a>

