## August 2018



# 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.

-7%

CHANGE IN

-13%

328 INDIVIDUALS SUBMITTED COMMENTS

20,320 COMMENTS RECEIVED



CHANGE IN COMMENTS FROM **PREVIOUS MONTH** 

**INDIVIDUALS FROM** 

**PREVIOUS MONTH** 



CHANGE IN **INDIVIDUALS FROM ONE YEAR AGO** 



CHANGE IN **COMMENTS FROM ONE YEAR AGO** 

153%



## 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 locations of the individuals submitting comments; individuals located outside the map boundary are not shown.



## 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 *328* individuals who submitted noise comments, *159* reported *aircraft flying over homes* as the main concern.

Additional noise concerns were *unusually loud aircraft (118); low flying aircraft (92);* and *frequency of flights (86)*.



## FLYING OVER

OF INDIVIDUALS WHO SUBMITTED COMMENTS

Leading Concern

#### 48%



#### 159



INDIVIDUALS REPORTED THIS CONCERN



## **COMMUNITY NOISE CONCERNS**



## 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, the number of noise comments has decreased, which may be related to seasonal fluctuations, as there were no notable operational changes.

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

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NOISE COMMENT FORM Filling out the LAX Noise Comment Form

www.planenoise.com/lax

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#### **WEBTRAK**

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



#### TELEPHONE

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 <u>www.planenoise.com/laxmobile</u>

