LAX Fly Quieter Program Update

Presentation to LAX/Community Noise Roundtable
September 15, 2021
Outline

- LAX Fly Quieter Program Overview
- Scoring Elements (Primary and Bonus)
- LAX Fly Quieter Program Annual Report
- LAX Fly Quieter Program 2020 Winners
- Fly Quieter Successes to date
LAX Fly Quieter Program Overview

A public education and recognition program designed to:

- Increase Operator/pilot awareness of community noise concerns and adherence with noise abatement operating procedures and restrictions at LAX

- Encourage and acknowledge commercial operators for operating as quietly as possible

- Score and rank all Operators on their performance and publicly acknowledge those that perform the best
Fly Quieter Program Scoring Elements

5 Primary Elements

1. **Quietest Arrivals**: based on measured noise levels from 2 monitors in residential communities
2. **Quietest Fleet**: based on certificated noise levels of aircraft operating at LAX
3. **Pilot-Initiated Early Turns**: based on the number of pilot-initiated early turns flying over communities
4. **Nighttime Non-Conforming East Departures**: based on the number of non-conforming east departures during 12 AM and 6:30 AM
5. **Restricted Nighttime Engine Run-Ups**: based on compliance with the maintenance engine run-up restrictions between 11 pm and 6 am

2 Bonus Elements

1. **Operator Noise Reduction Efforts**: implementing any equipment, technology, or procedural type effort to reduce aircraft noise
2. **Stakeholder Engagement Efforts**: implementing outreach and educational efforts with various stakeholders
LAX Fly Quieter Program Annual Report

- Quarterly status reports are provided to Operators to share scores/rankings during the course of the year, to identify opportunities to improve, and to track progress of those Operators implementing actions to earn bonus points.

- Final Annual Fly Quieter Program Report is provided to Operators and made public each year once final data has been verified:
  - The annual FQP report contains a program overview, a list of awardees and special recognition for bonus points earned, a description of the scoring elements, and a table of air carriers scores.
LAX Fly Quieter Program 2020 Winners!

**CATEGORY 1 WINNERS**
50+ Operations Daily
- United Airlines
- American Airlines
- Alaska

**CATEGORY 2 WINNERS**
5 to 49 Operations Daily
- Volaris
- Spirit
- JetBlue

**CATEGORY 3 WINNERS**
1 to 4 Operations Daily
- Avianca
- Nippon Cargo Airlines
- Interjet
Fly Quieter Successes to date

- Quarterly status reports have proven to be an opportunity to engage with operators on a regular basis with some operators showing sustained interest in knowing and improving their scores.

- Several operators have attended LAX/Community Noise Roundtable meetings and/or provided presentations to the Roundtable, earning FQP bonus points.

- Other operators have earned FQP bonus points by retrofitting aircraft with noise reduction technology.
Thank you