

# SCAG Aviation Program Overview

## Aviation Technical Advisory Committee

Hiroshi John Ishikawa, Ph.D.

Associate Regional Planner

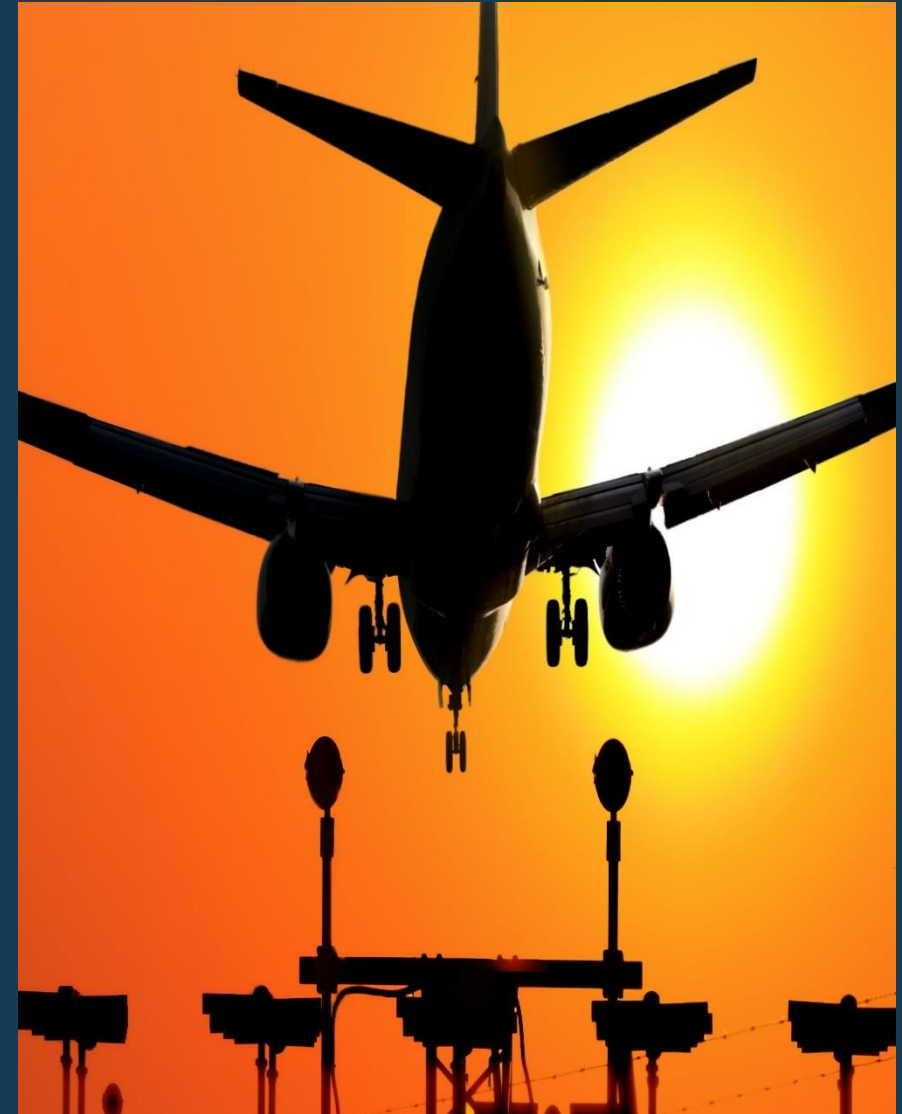
Tuesday, October 9, 2018



# Introduction-SCAG Aviation Program Overview



- Why Aviation Planning from a regional perspective?
- Key aviation elements of a Regional Plan
- Why update the aviation elements?
- Regional Plan data sources
- The Aviation Technical Advisory Committee
- Regional Plan update process
- Timeline



# Why Aviation Planning from a Regional Perspective?



- The cargo and passenger activity at the airports have a direct impact on the region's surface transportation system
- As the MPO, the law (CA Government Code Section 65081.1) requires that SCAG address Airport Ground Access Improvements in the RTP/SCS
- Demand for air travel is not constrained to jurisdictional boundaries, thus airports are regional in nature



# Key Elements of Aviation Component of RTP/SCS



- Description of Airports (commercial and GA) in the region
- Demand Forecast (passenger and cargo)
- Airport ground access improvements
- Economic benefits of our regional airports



# Why Update the Aviation Elements of the Plan?



- To reflect changes that have occurred in the economy, population, airports, and regional aviation system since the previous plan
- An update of the plan is required every four years (U.S. Code 23 Section 450.325)
- The forecast year will be extended out by five years to 2045 in the 2020 RTP/SCS
- Provide an update on ongoing and planned airport ground access projects

# Regional Plan Data Sources



2020–2045 RTP/SCS will utilize multiple data sources

- Airport activity reports and economic impact studies
- Passenger surveys
- GDP, airfare, and demographic forecasts
- Academic and government reports and websites
- Data and information provided by the Aviation Technical Advisory Committee (ATAC)



## What is the ATAC?

- ATAC provides technical expertise/input into the development of the Aviation Component of the RTP/SCS
- ATAC will provide technical review of Aviation related work performed by SCAG staff
- ATAC provides a space for collaboration and information sharing amongst airport operators and key stakeholders
- Members include planners, analysts, and technical experts representing airport operators, County Transportation Commissions (CTC), and other stakeholders
- The data and expertise provided by the ATAC is instrumental to the SCAG Regional Plan and other analytical efforts
- ATAC does not make, advocate for, or take positions on specific policy or political positions
- Aviation policy matters will be referred to the Aviation Task Force (to be formed) or the Transportation Committee (TC)

# Process for Updating the Aviation Element



- Staff will engage in data collection, research, and analysis
- Meet regularly with the ATAC for technical input and expertise
- Conduct focused outreach to airports and key stakeholders for data and information on an ongoing basis to ensure data quality
- Seek policy guidance from the Aviation Task Force (ATF) and TC





# Next Steps/Timeline



- Quarterly and ad hoc ATAC meetings as needed
- December 2018 ATAC Meeting: Discuss and update methodology, data, key assumptions, etc.
- March and June 2019 ATAC Meetings: Discuss forecast update results and ground access update
- Discuss key policy issues with Aviation TF (Jan. 2019 to June 2019)
- Report back to TC periodically on progress made at ATF and ATAC
- Preliminary Draft Aviation Element to TC in September 2019
- Release Draft 2020 RTP/SCS Fall 2019

# Thank you

Hiroshi John Ishikawa

ishikawa@scag.ca.gov

213-236-1838

