



2016 2040 RTPSCS

URBANIZED AIRPORT CAPACITY ANALYSIS
REFINEMENTS AND DOCUMENTATIONS

Aviation Technical Advisory Committee

Mr. Ryan N. Hall
SCAG Aviation Specialist
June 25, 2015

Urbanized Airport Capacity Constraints Summary

Shown in Millions of Annual Passengers (MAP)

AIRPORT	CONSTRAINT			
	AIRFIELD	TERMINAL	LOAD FACTOR	OVERALL
BUR	7.3	12.2	85%	7.3
LAX	96.6	103.6	85%	96.6
LGB	9.5	6.6	88%	6.6
SNA	9.6	15.4	85%	9.6

Based on documented feedback from the airport sponsors the numbers were revised from the June, 2015 TC meeting.

Documentation

- The capacity analysis incorporates many assumptions which can vary and still be technically accurate
- Minor changes in any one assumption can yield dramatic passenger numbers
- Staff and the airports have worked collaboratively to reach consensus on the numbers

- *Staff will be requesting that the four urbanized airports provide documentation that supports the data and/or methodology presented in the previous slide*



Thank you!

Learn more by visiting www.scag.ca.gov.

SCAG Staff Contact: Ryan N. Hall, hall@scag.ca.gov, 213-236-1935

