



# Statistical Update on LAX Aircraft Operations

March 9, 2016

LAX/Community Noise Roundtable

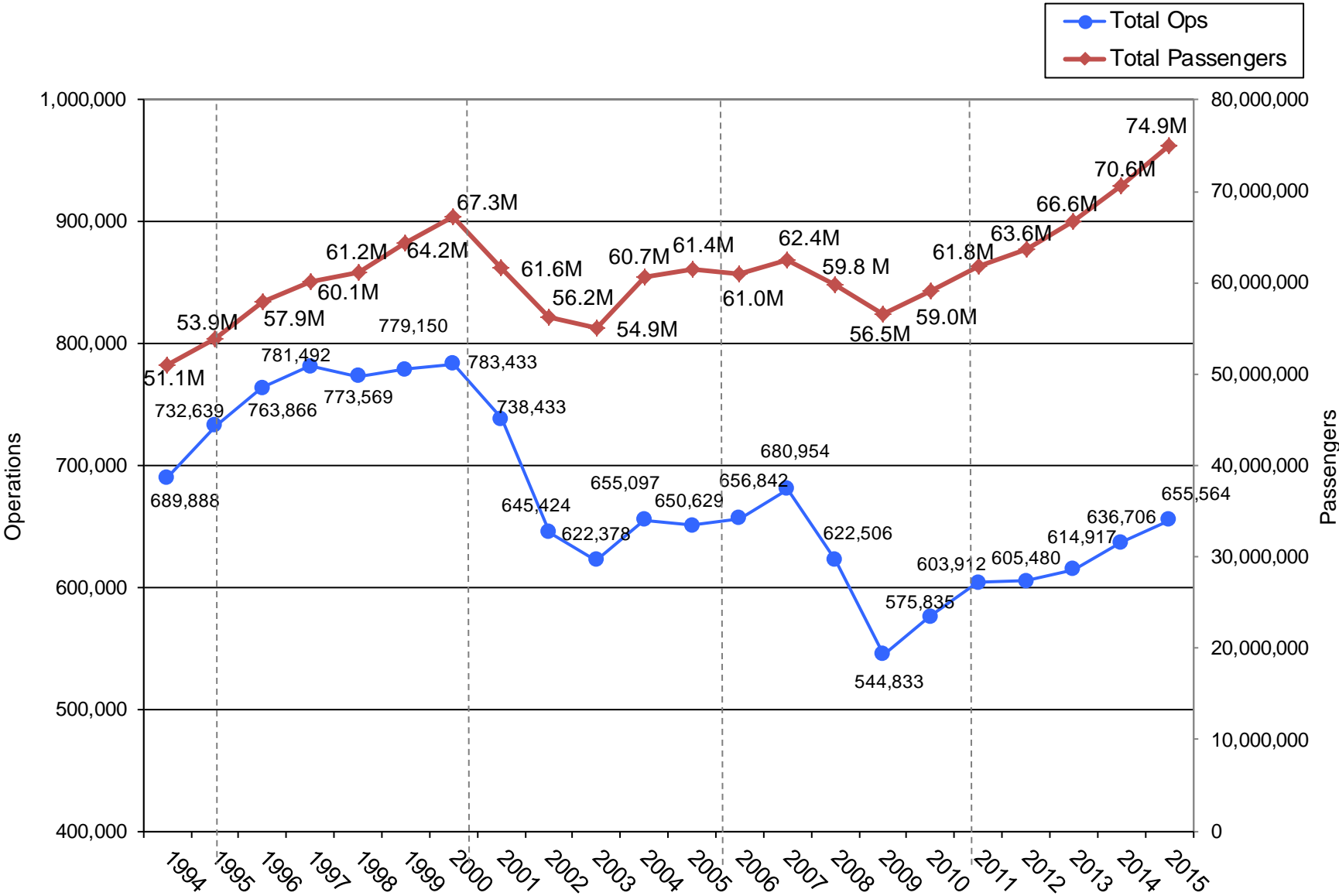
# Overview

---

Statistical information on the following operations:

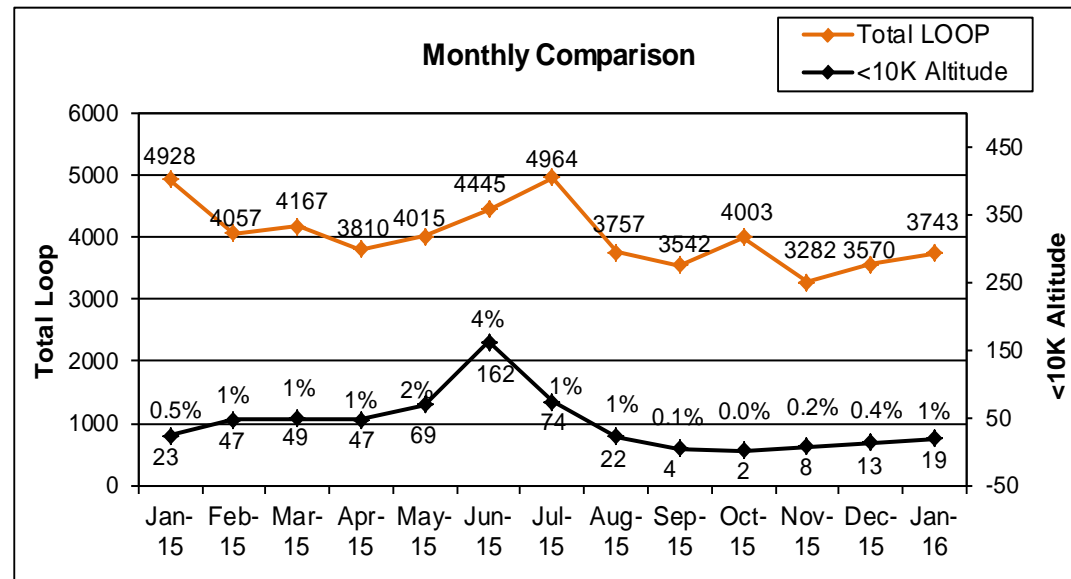
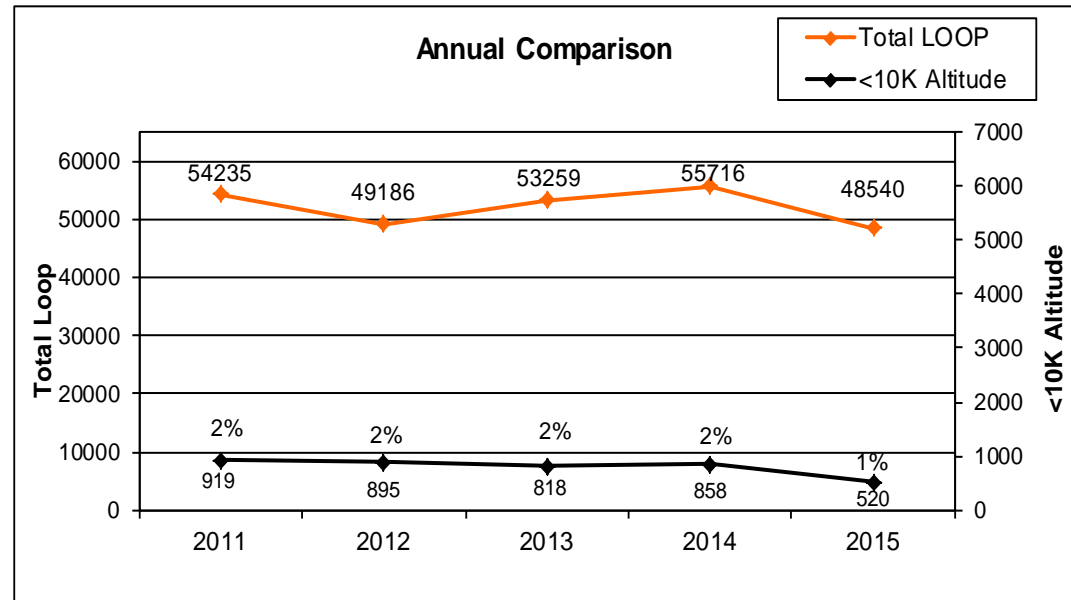
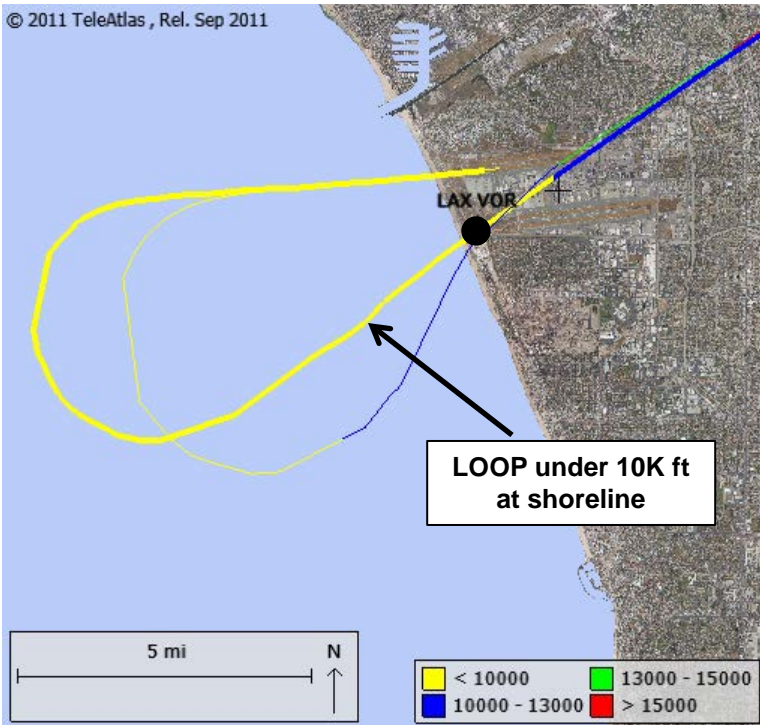
- Loop Departures
- Short Turn Arrivals
- Extended Downwind Approaches

# Total Operation & Passenger Trends

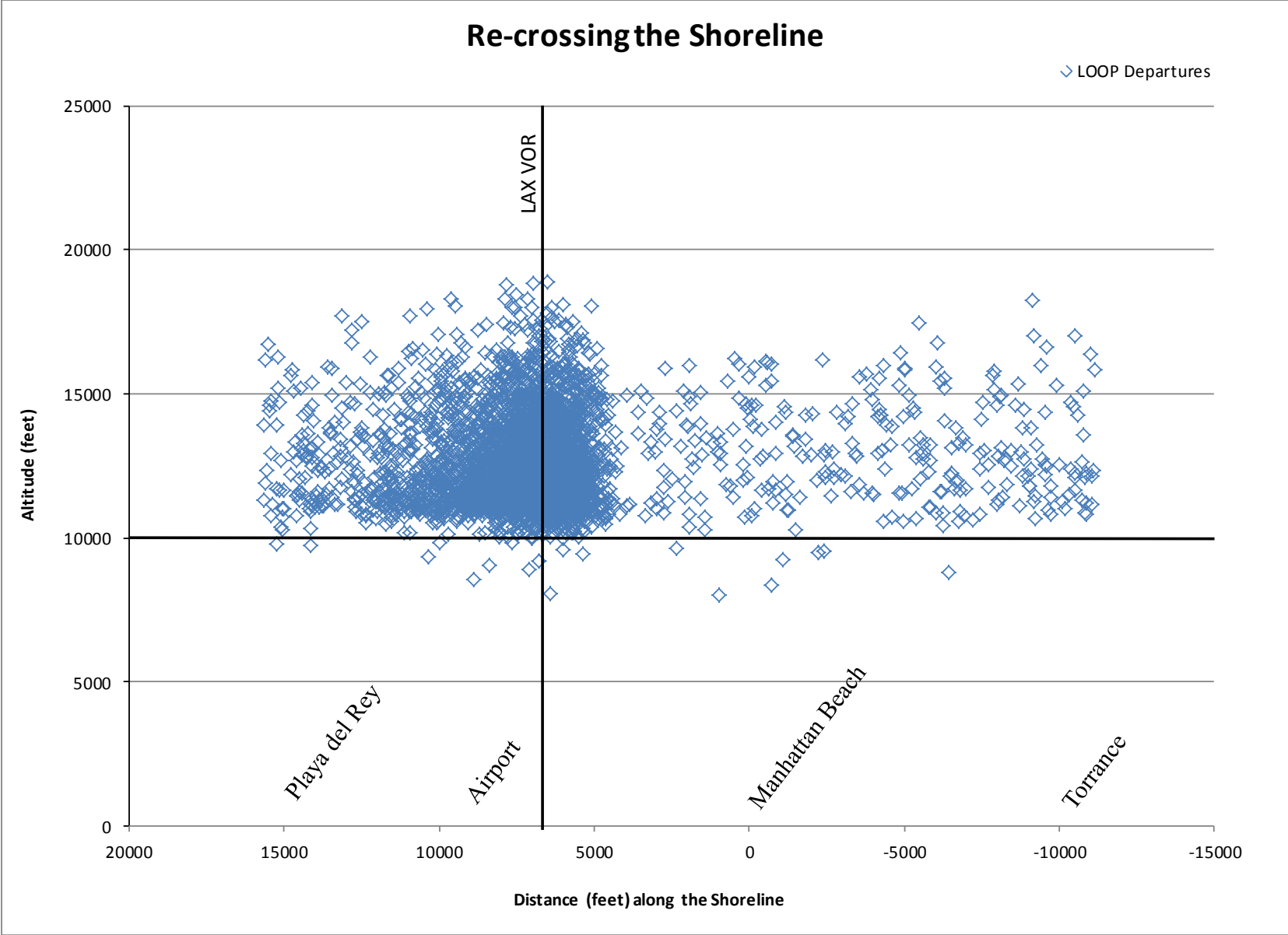


# LAX LOOP Departures

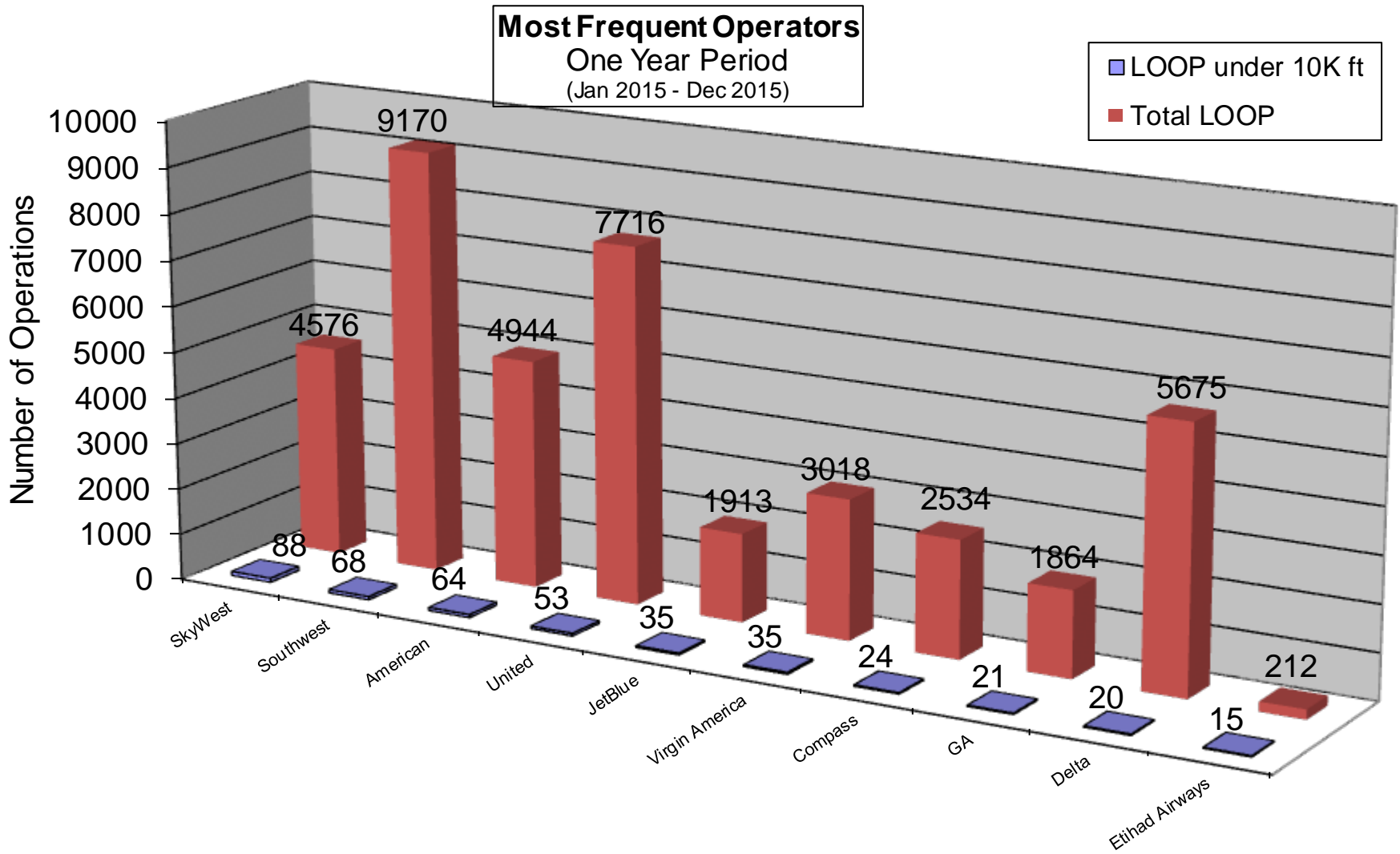
## Monitoring LOOP departures under 10,000 ft Altitude



# Loop Departure Altitude – January 2016

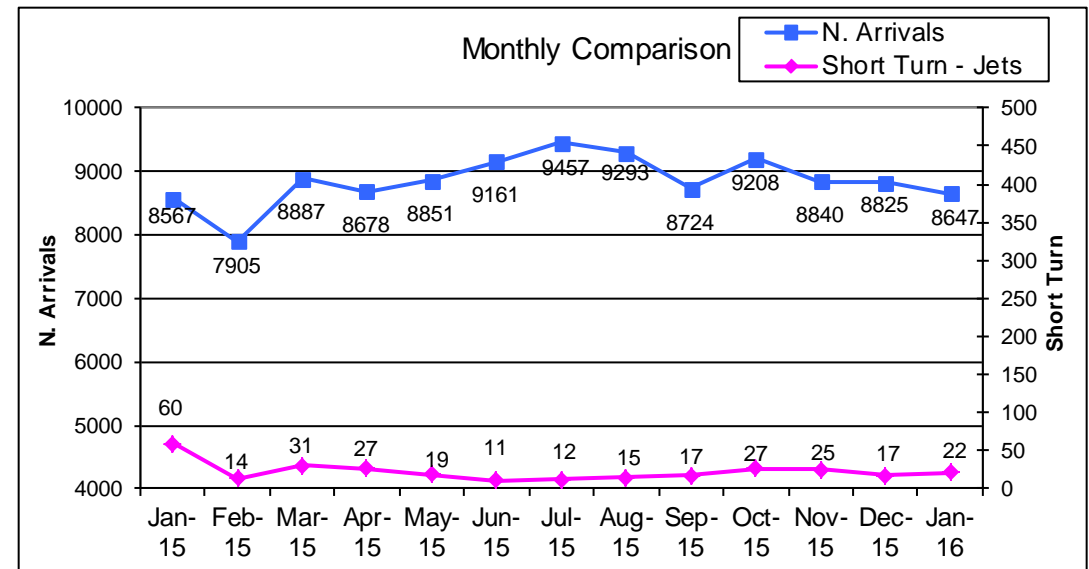
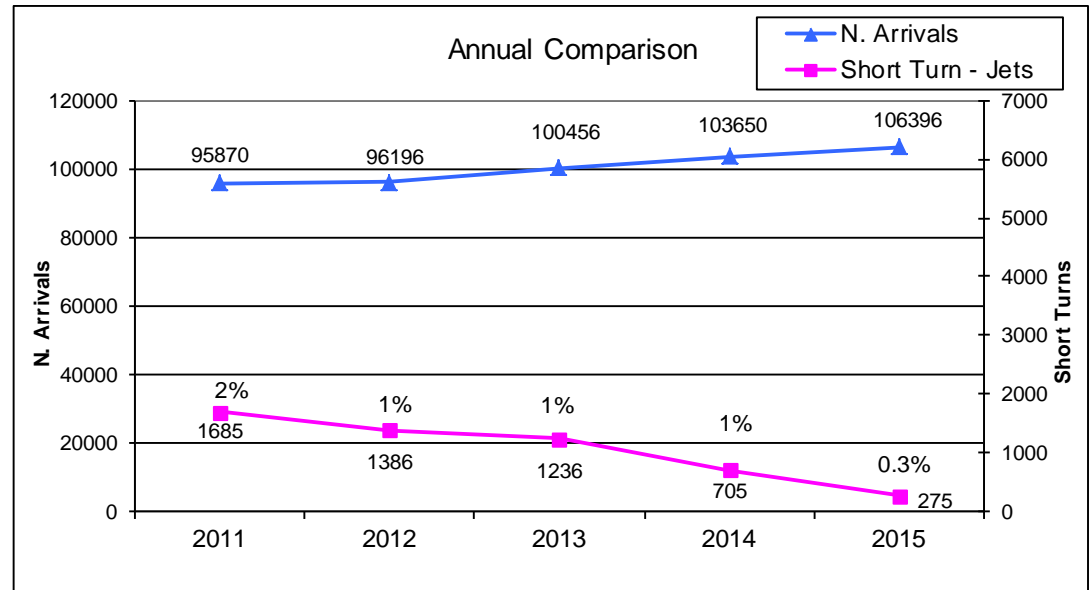
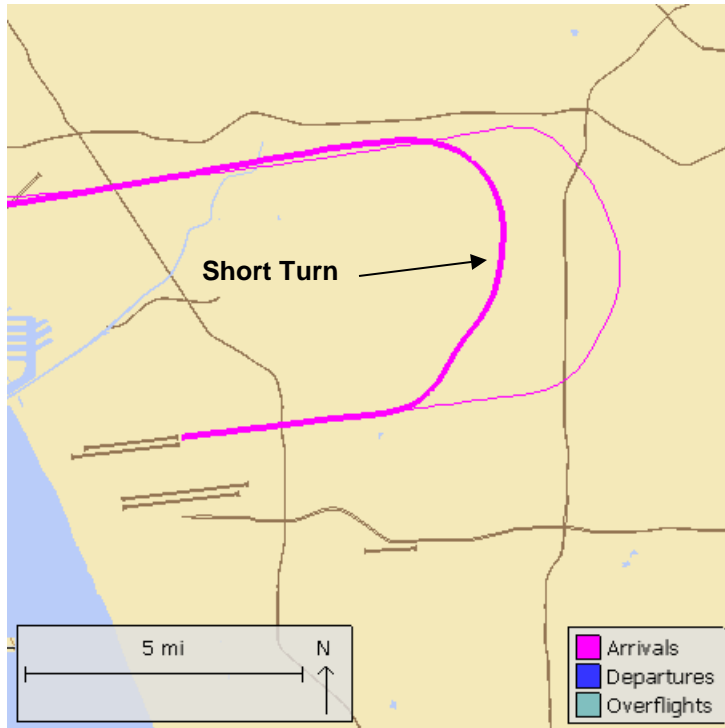


# Loop Departures by Operator



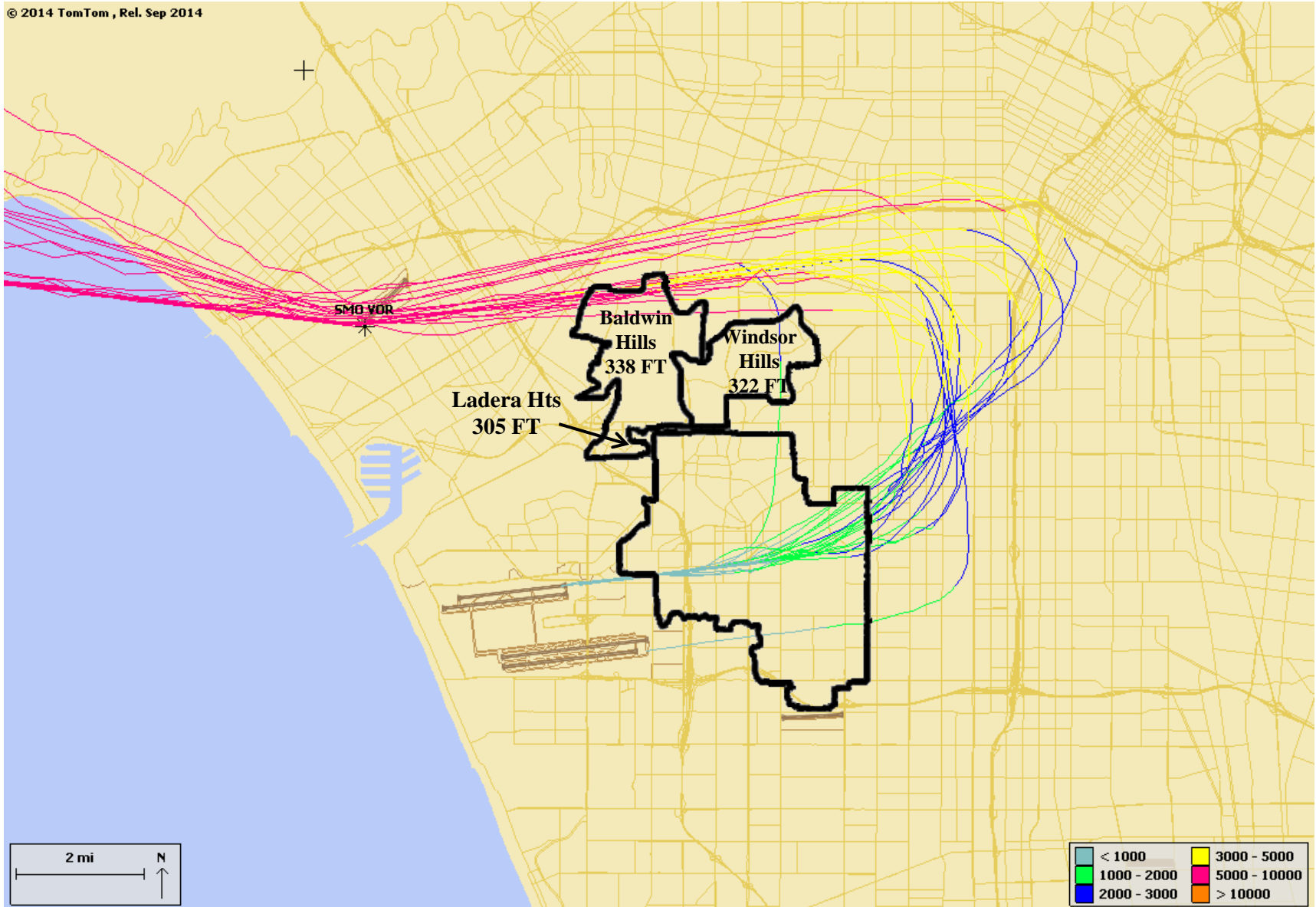
# Short Turn Arrivals

Arriving jet aircraft turning early prior to reaching the Harbor Freeway to land at LAX



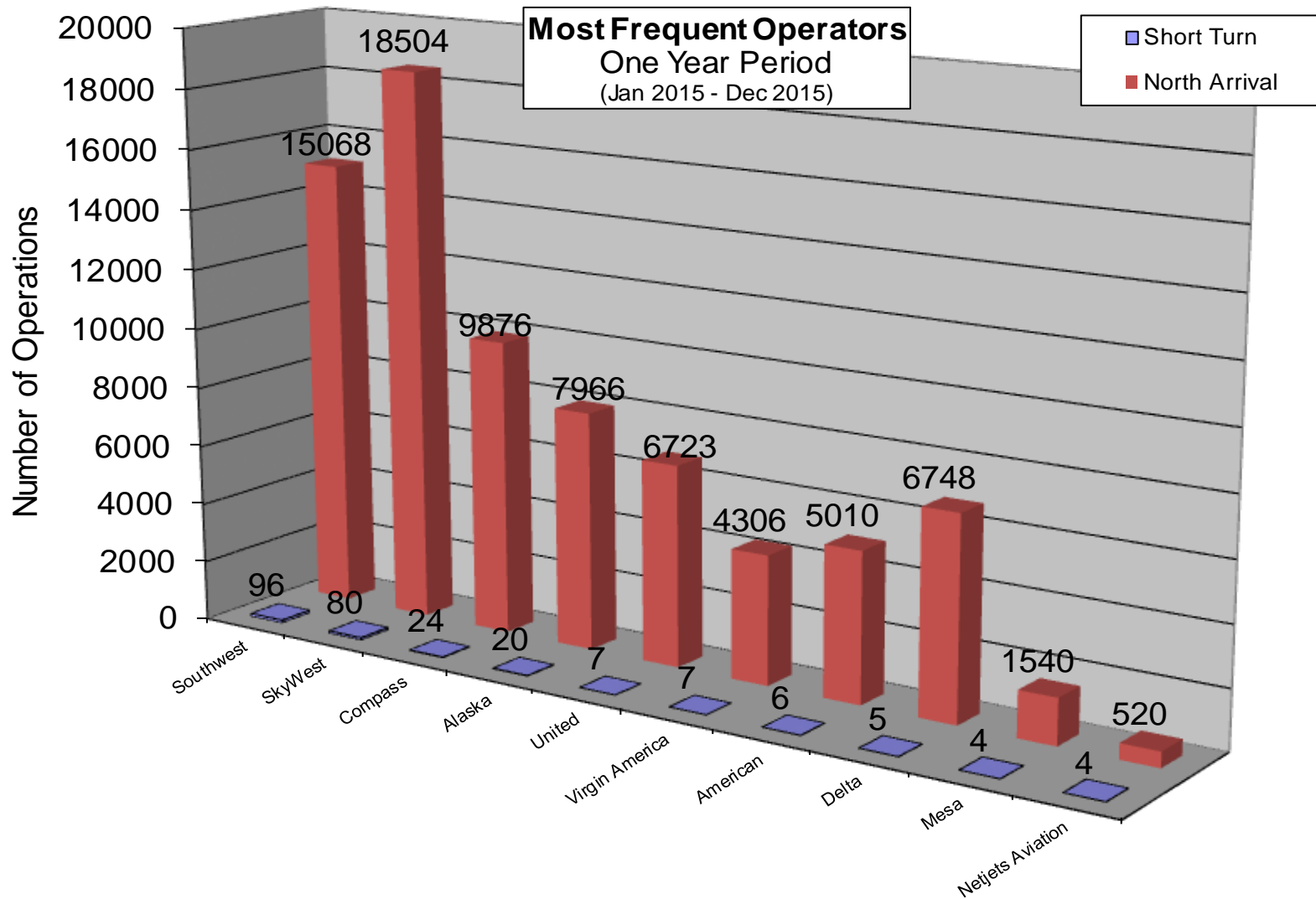
# Short Turn Flight Tracks – January 2016

© 2014 TomTom, Rel. Sep 2014



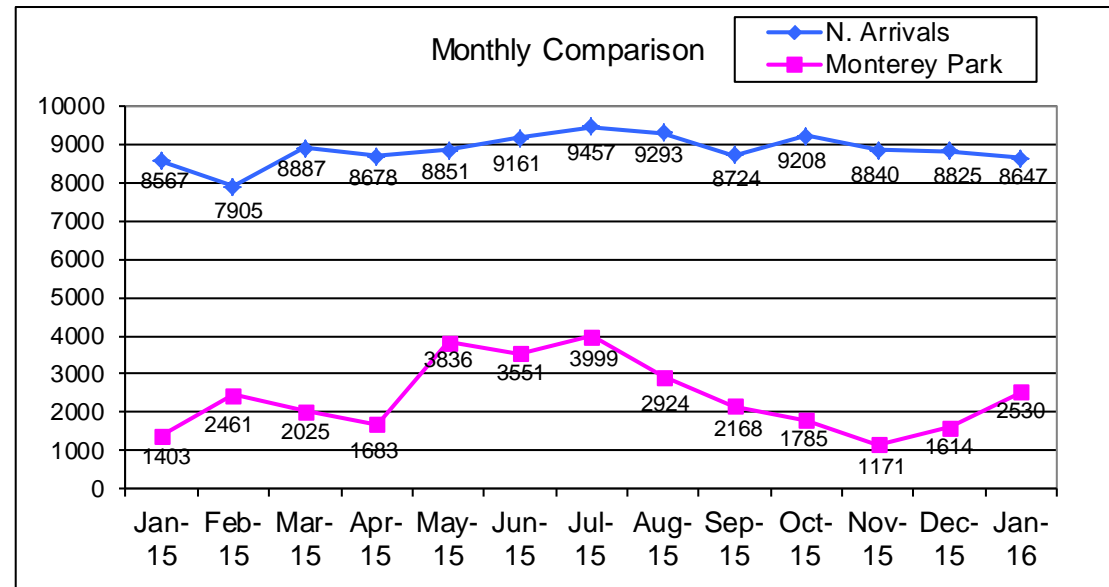
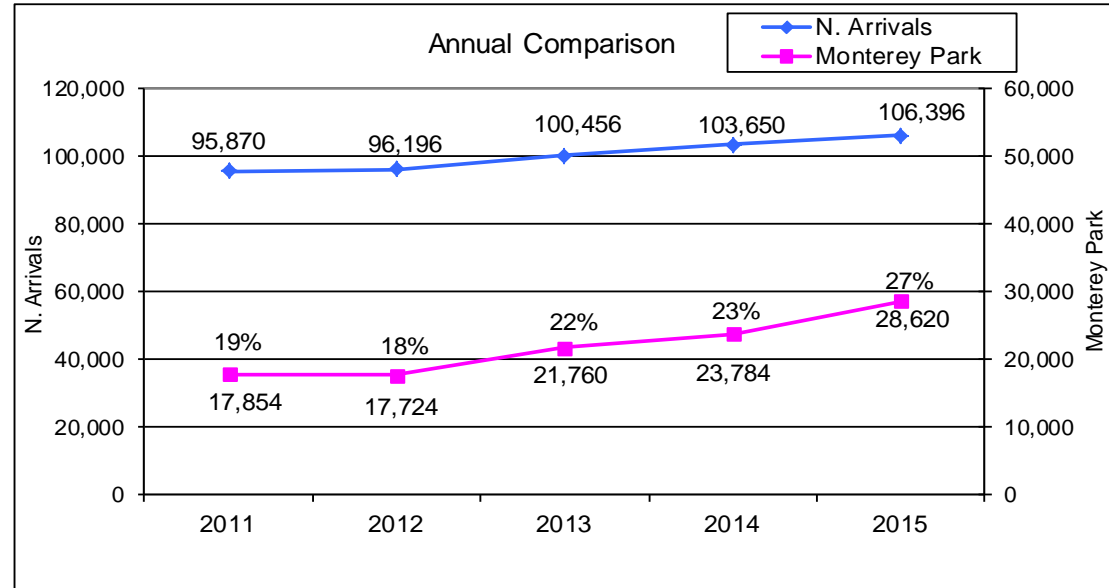
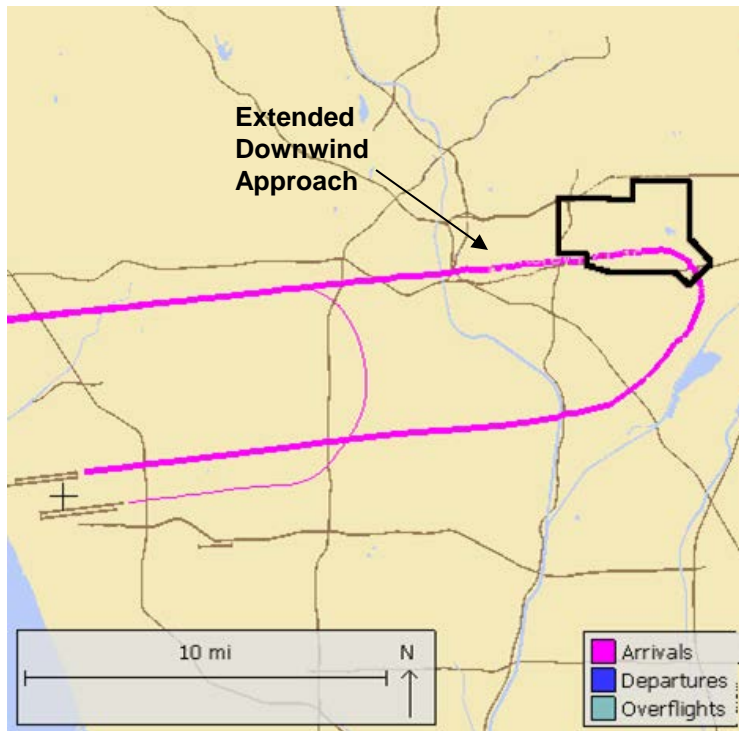


# Short Turn Arrivals by Operator

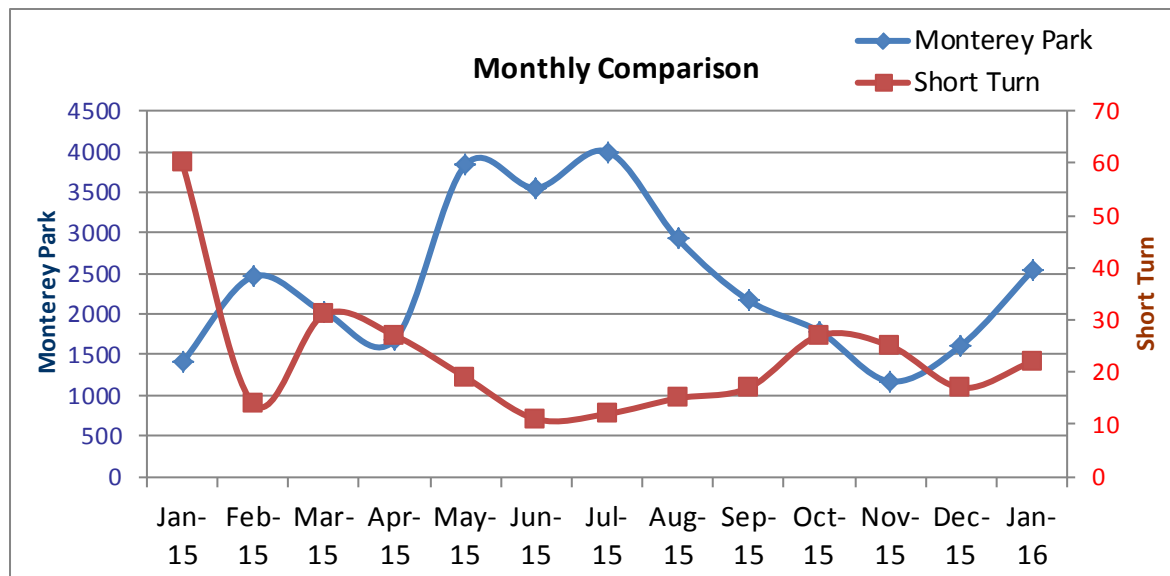
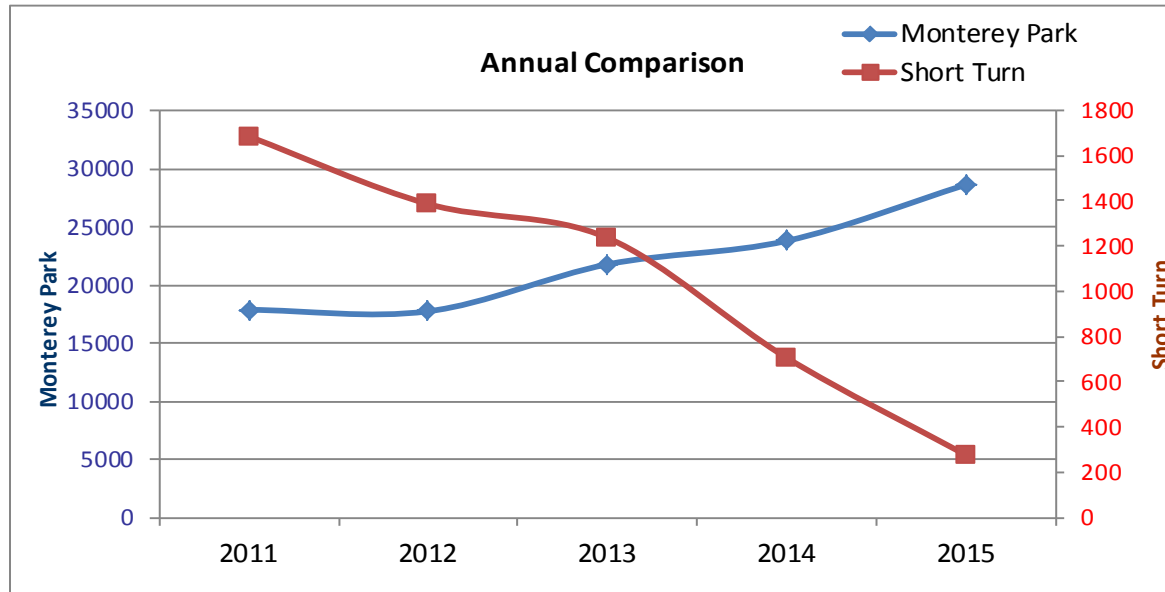


# Extended Downwind Approaches

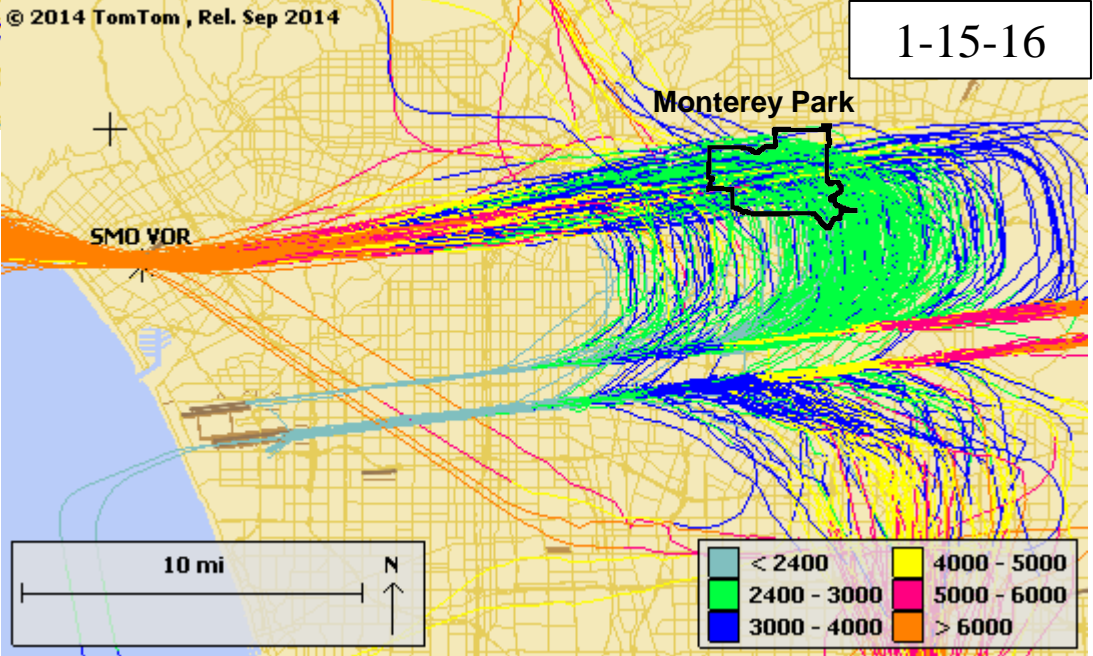
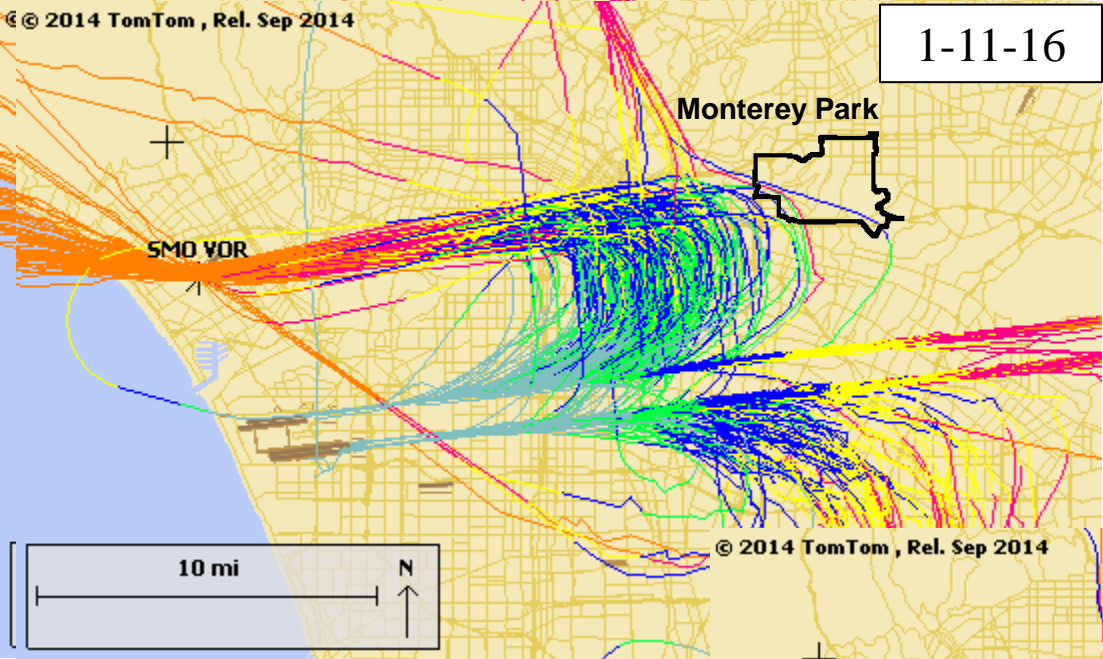
Monitoring north arrivals extending downwind over Monterey Park boundary



# Inverse Relationship between Short Turn Arrivals and Extended Downwind Approaches

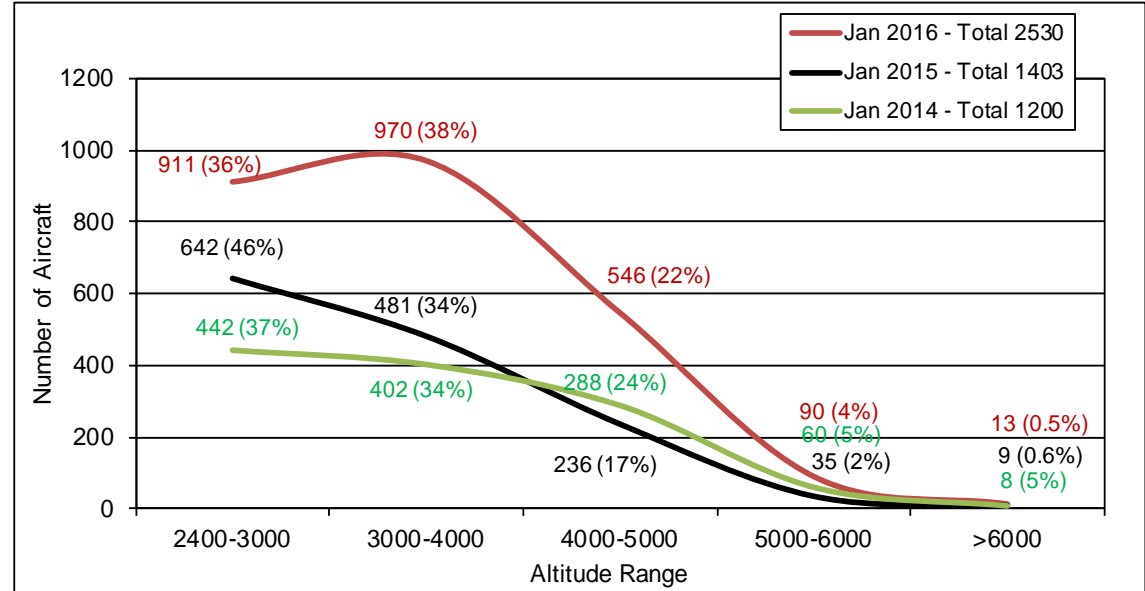


# LAX Arrival Traffic One Day Comparison

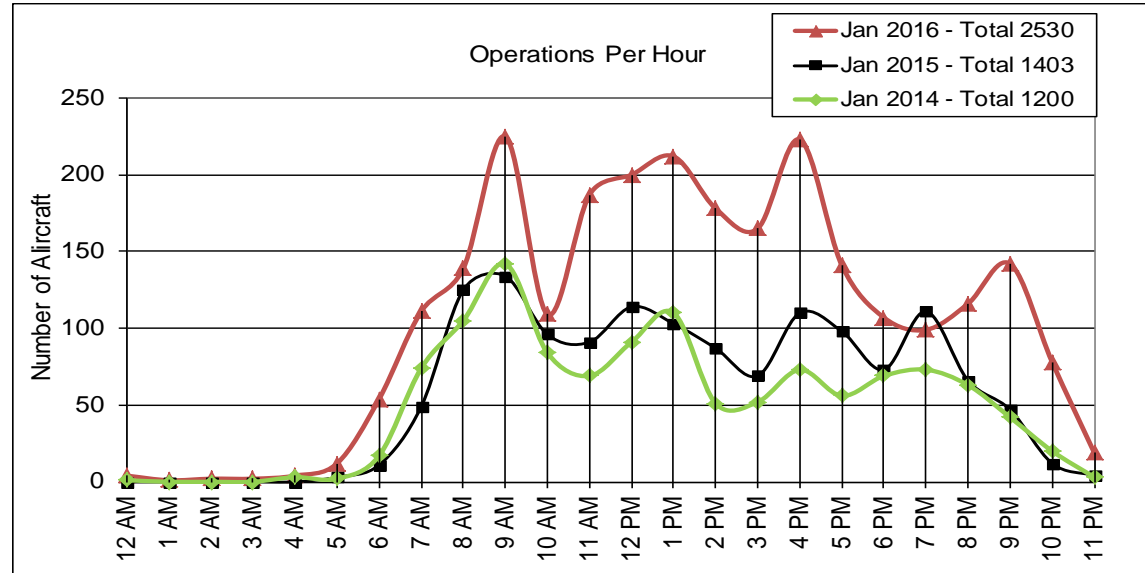


# Extended Downwind Approaches

Altitude over Monterey Park



Number of Operations By Time of Day



# Extended Downwind Approaches by Operator

