



Statistical Update on LAX Aircraft Operations

September 9, 2015

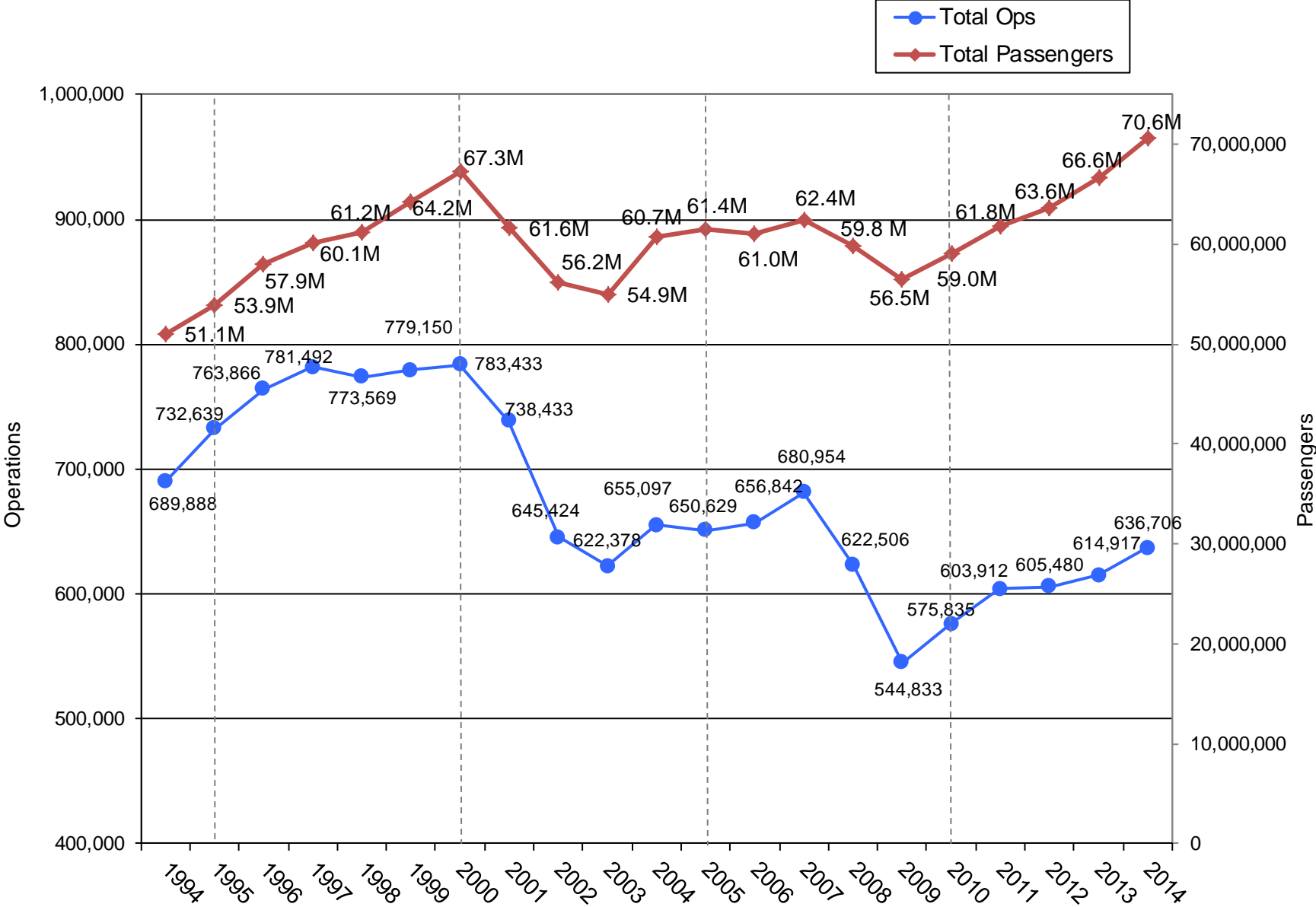
LAX/Community Noise Roundtable

Overview

Statistical information on the following operations:

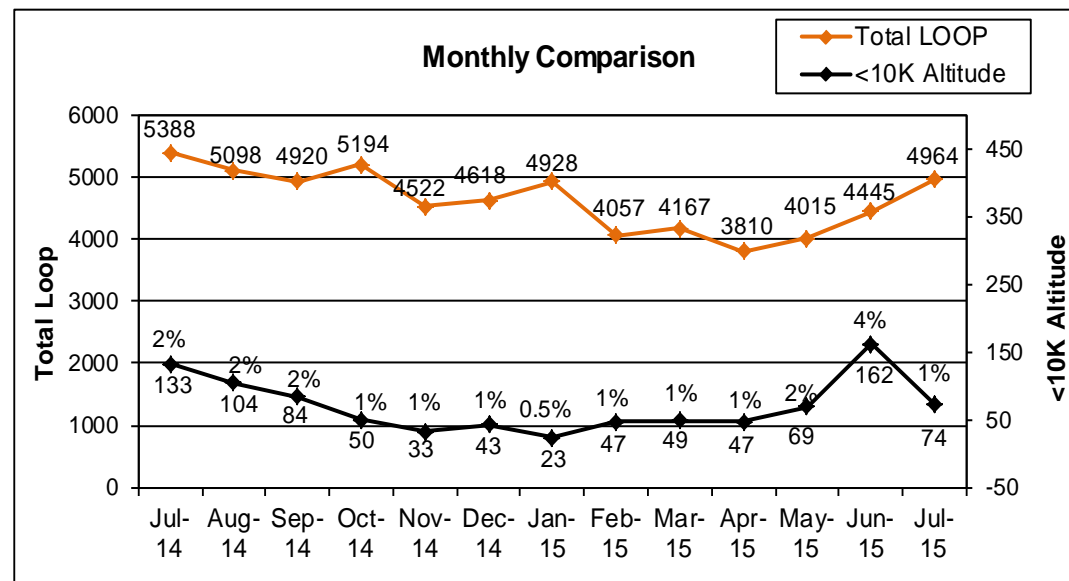
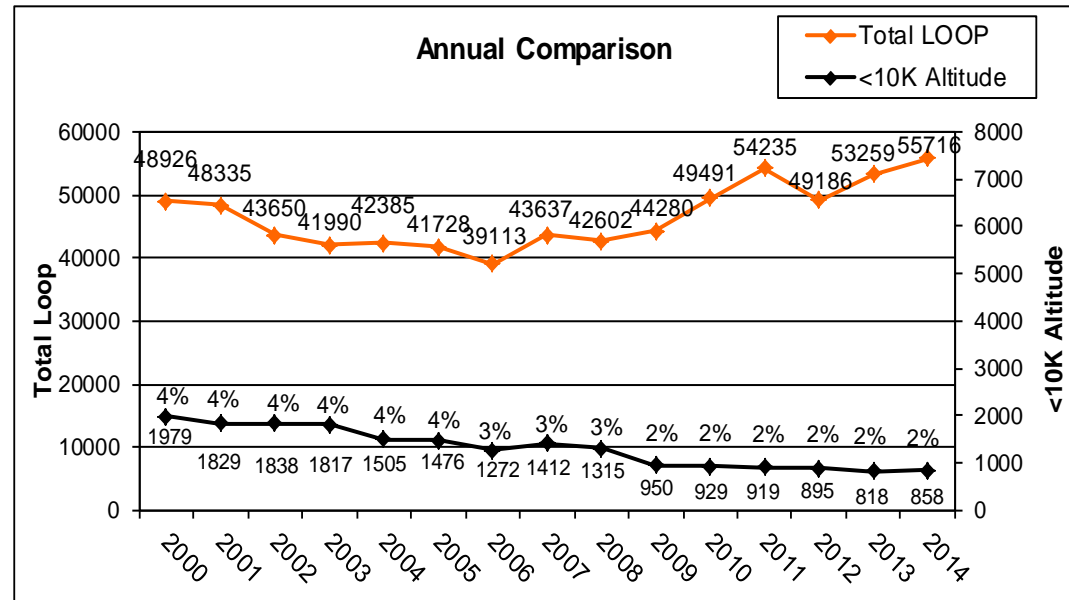
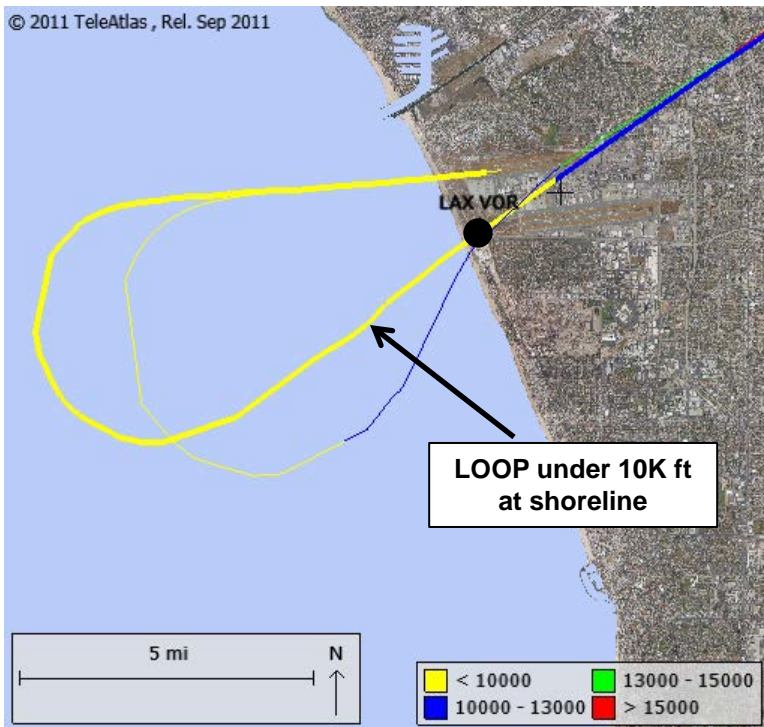
- Loop Departure
- Short Turn
- Extended Downwind Approach

Total Operation & Passenger Trends

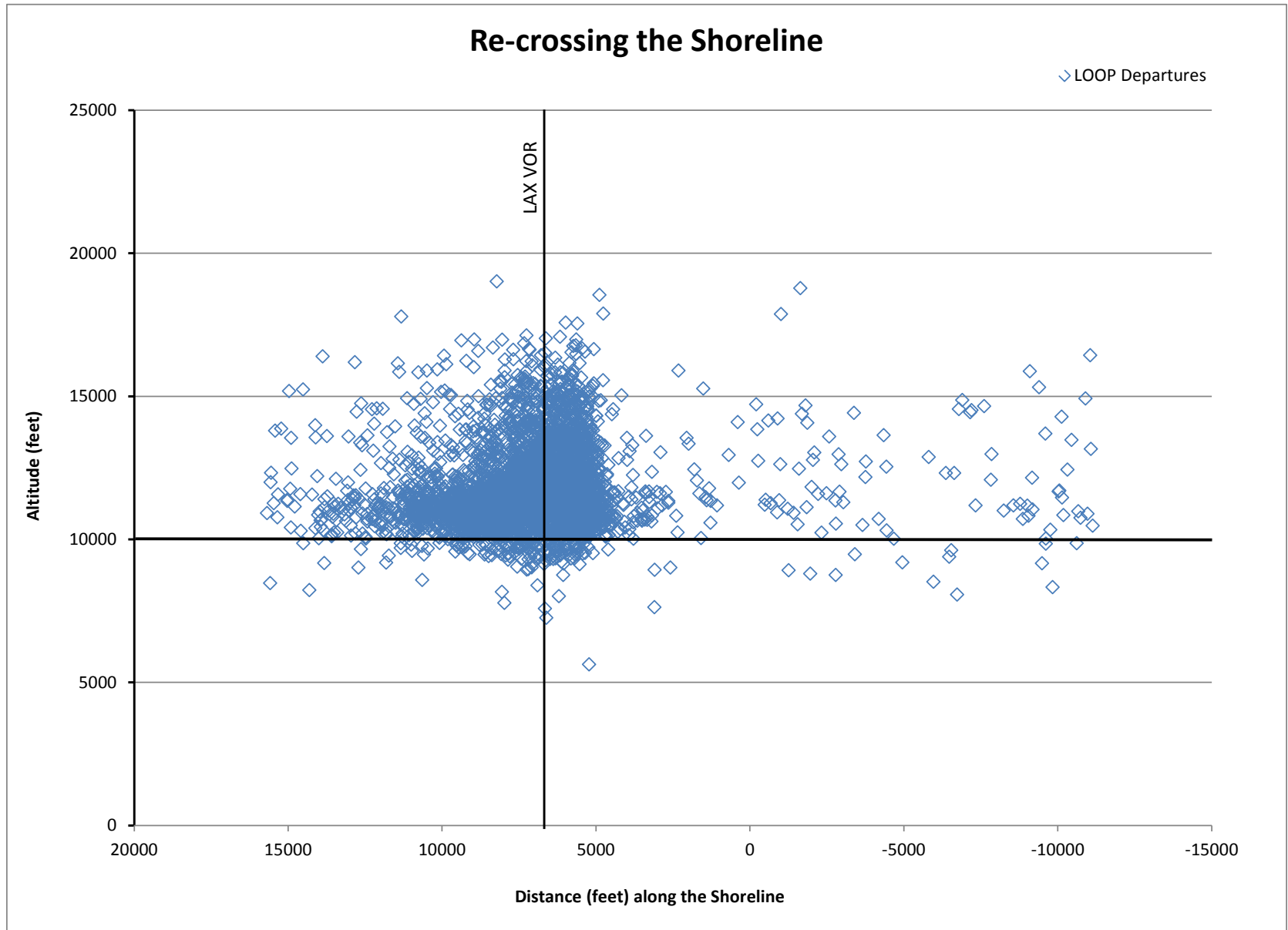


LAX Loop Departure

Monitoring LOOP departures under 10,000 ft Altitude

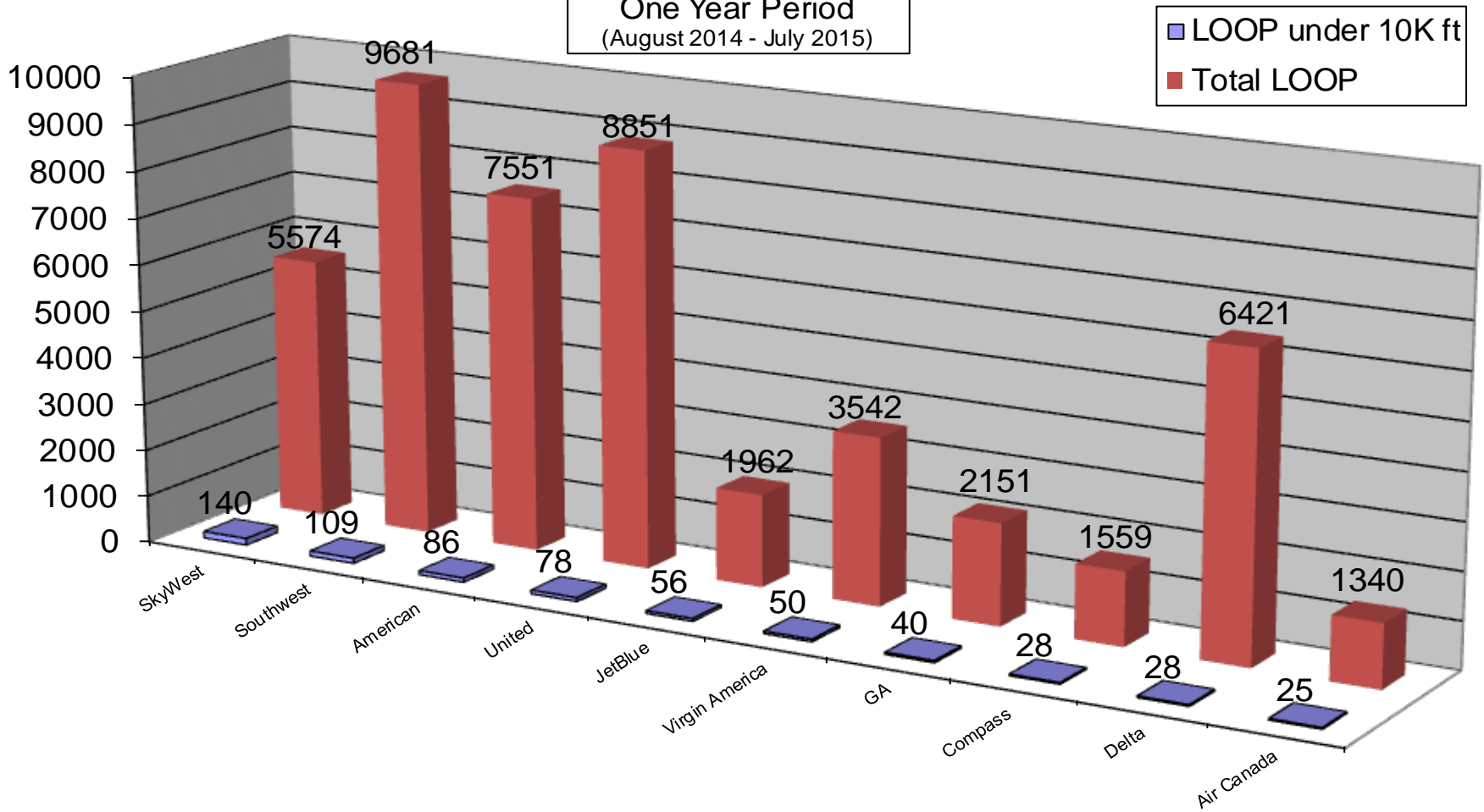


Loop Departure Altitude – June 2015



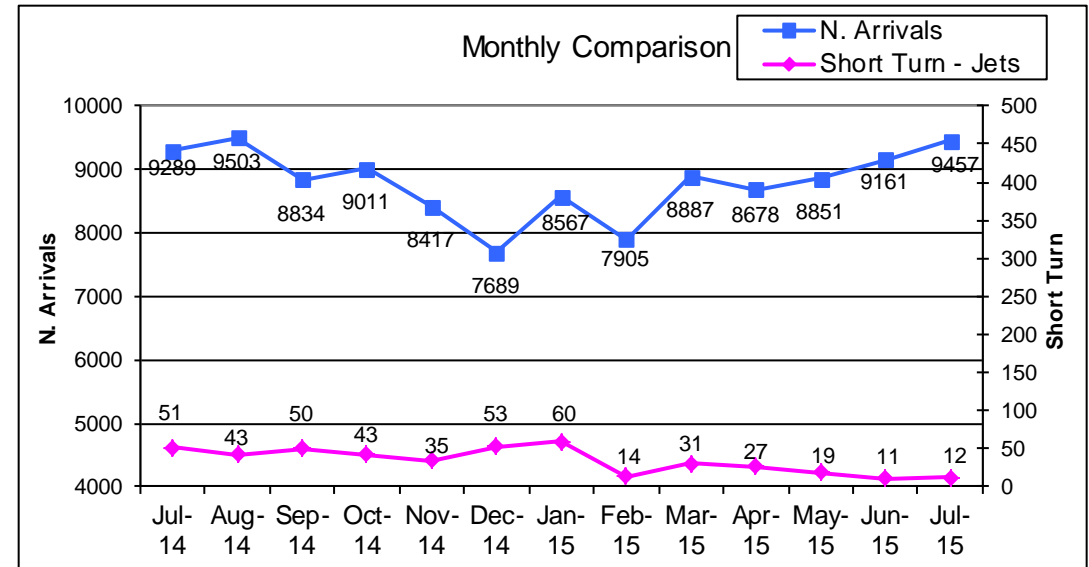
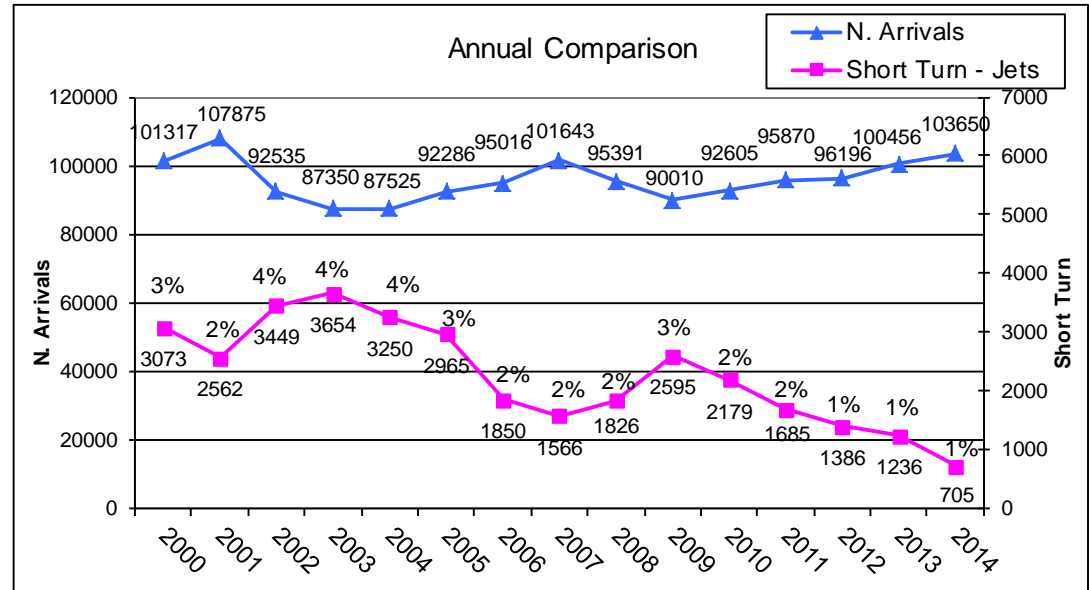
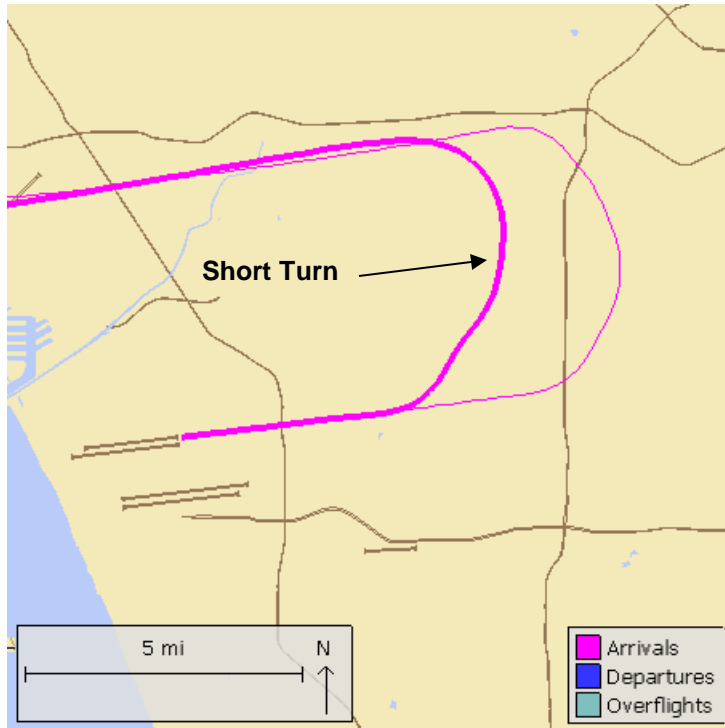
Loop Departure by Operator

Top 10 Operators
One Year Period
(August 2014 - July 2015)

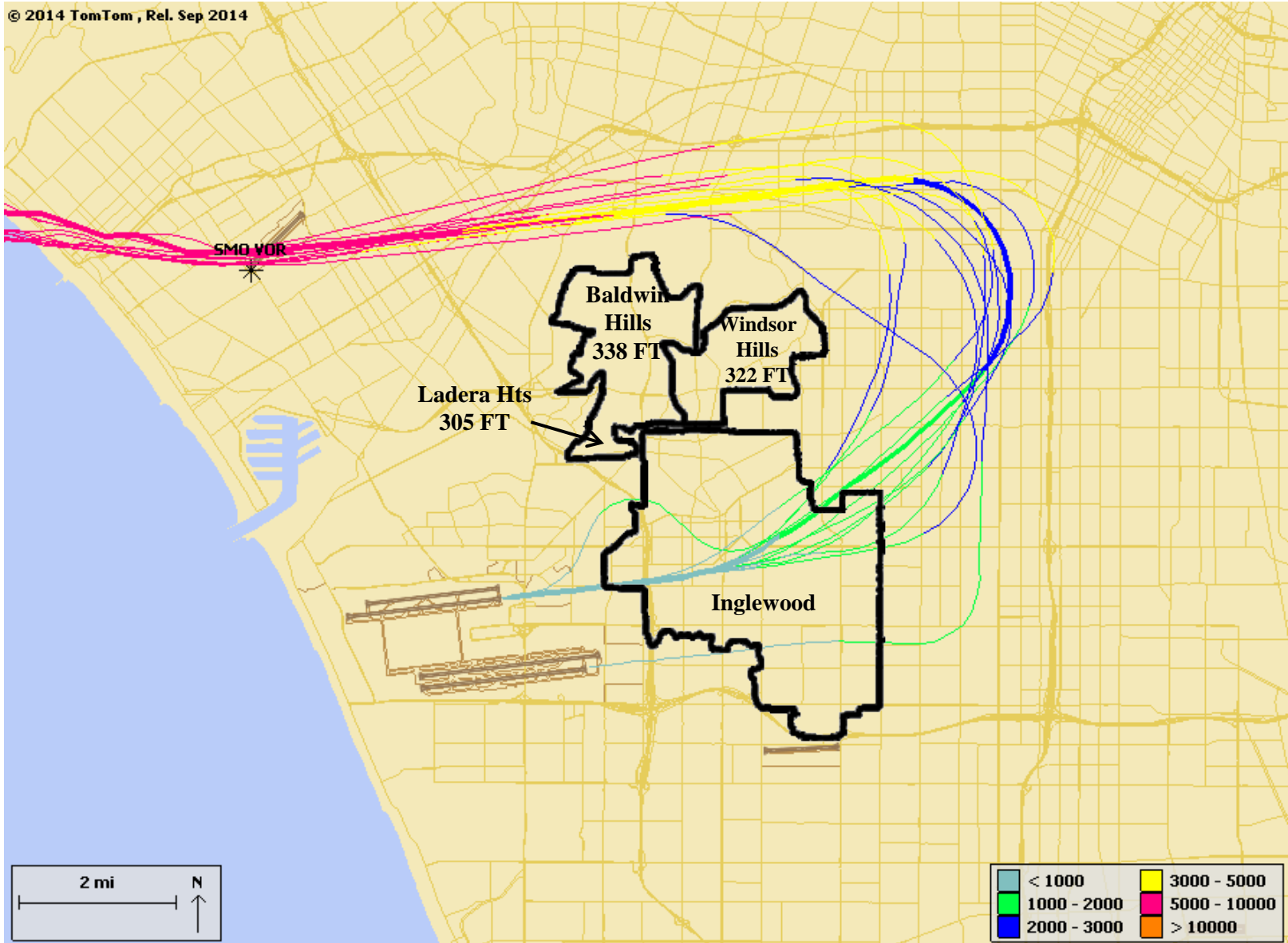


Short Turn

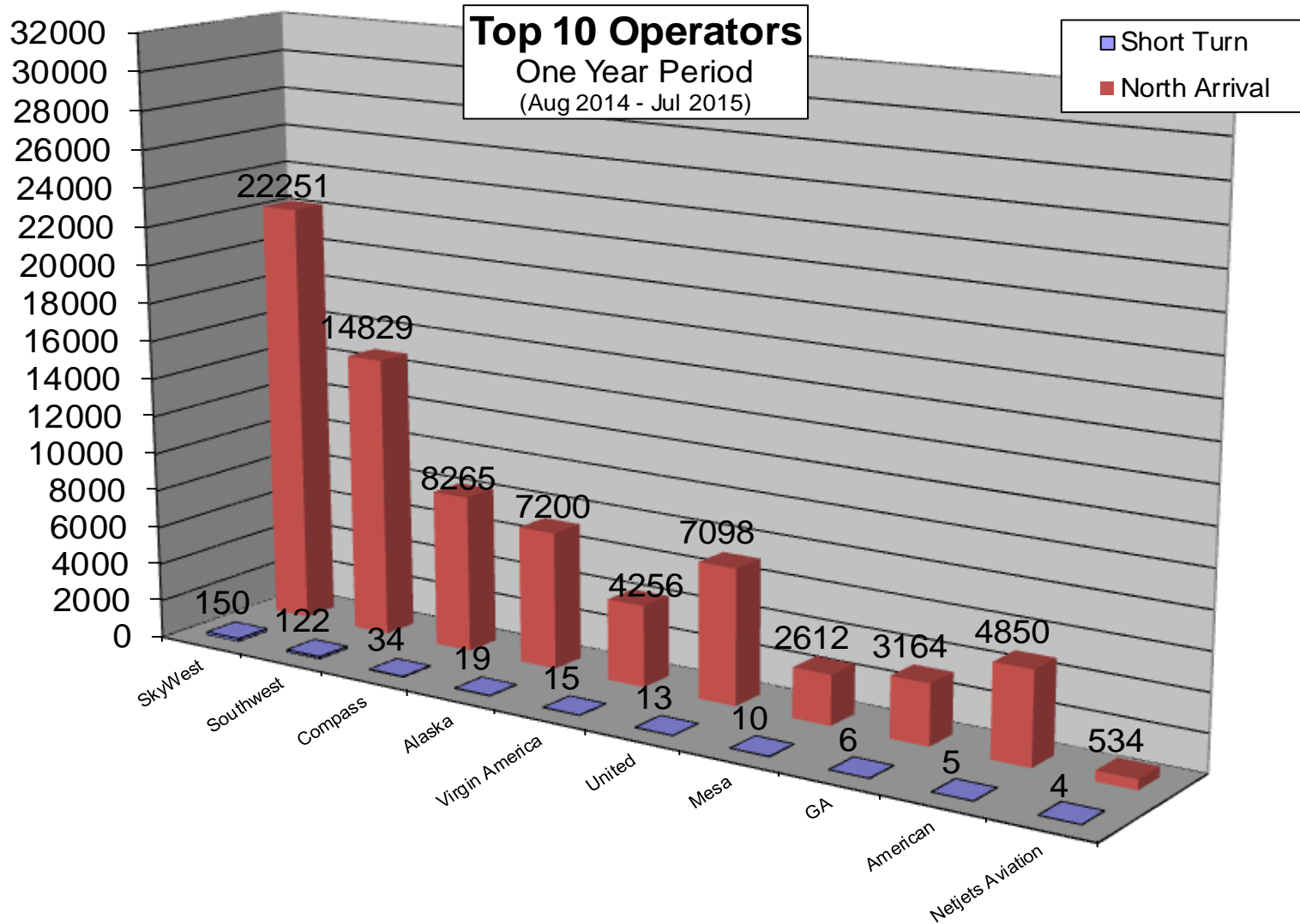
Arriving jet aircraft turning early prior to reaching the Harbor Freeway to land at LAX



Short Turn Flight Tracks – July 2015

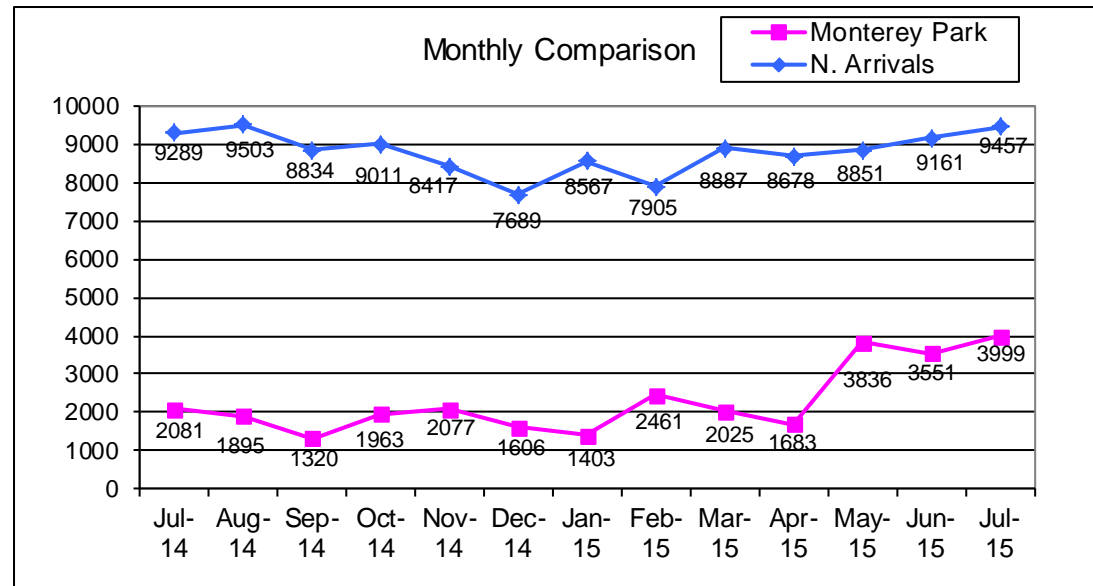
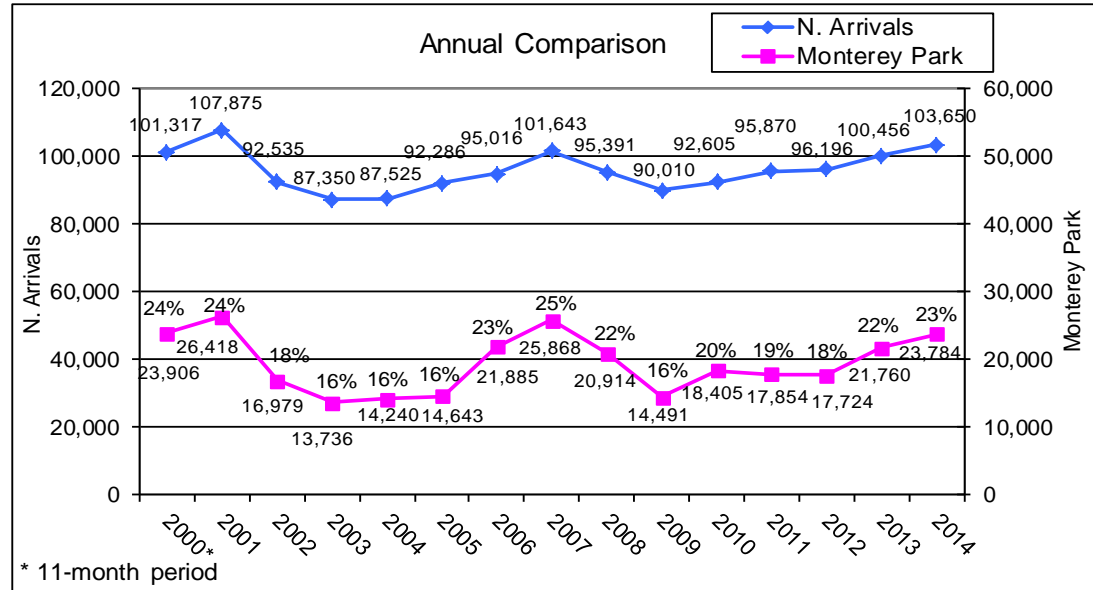
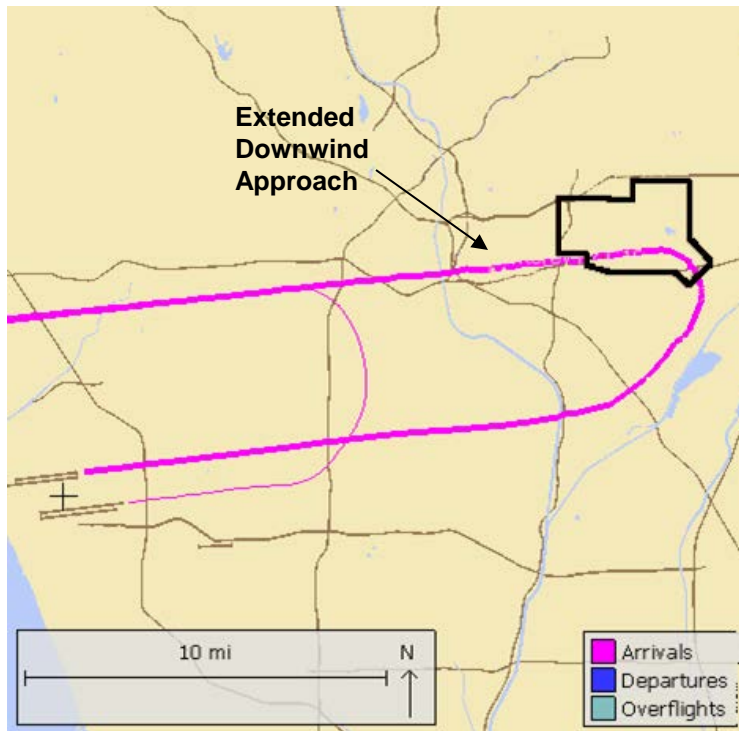


Short Turn by Operator

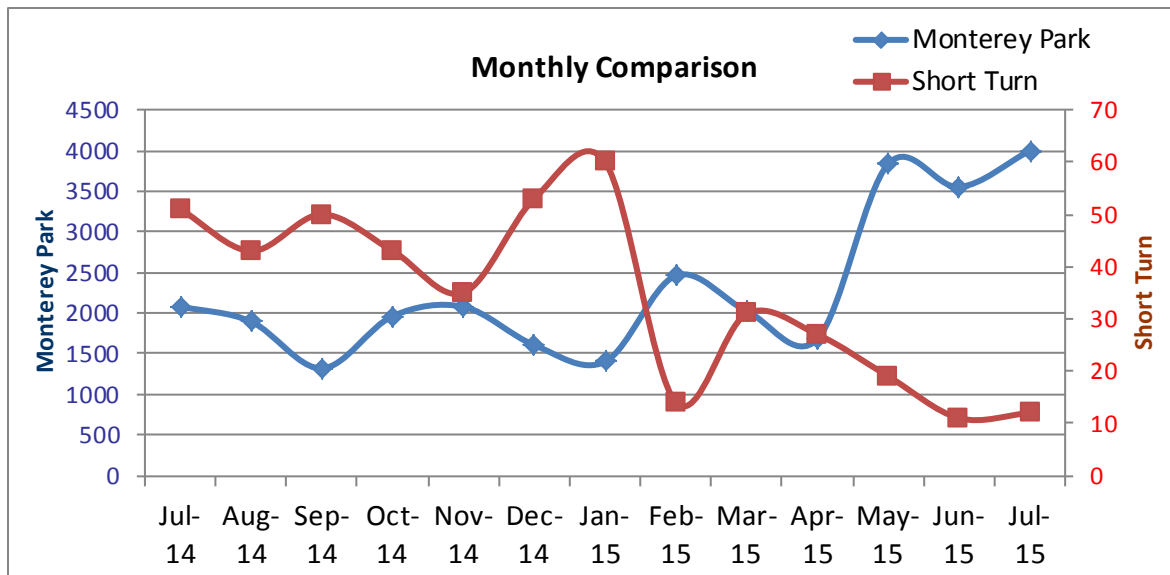
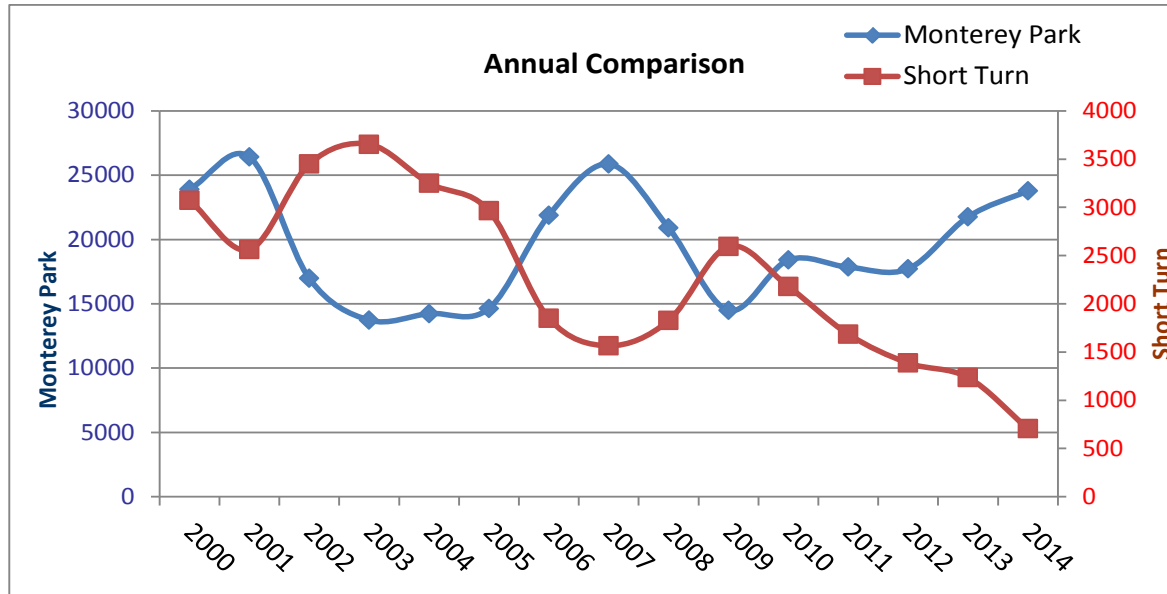


Extended Downwind Approach

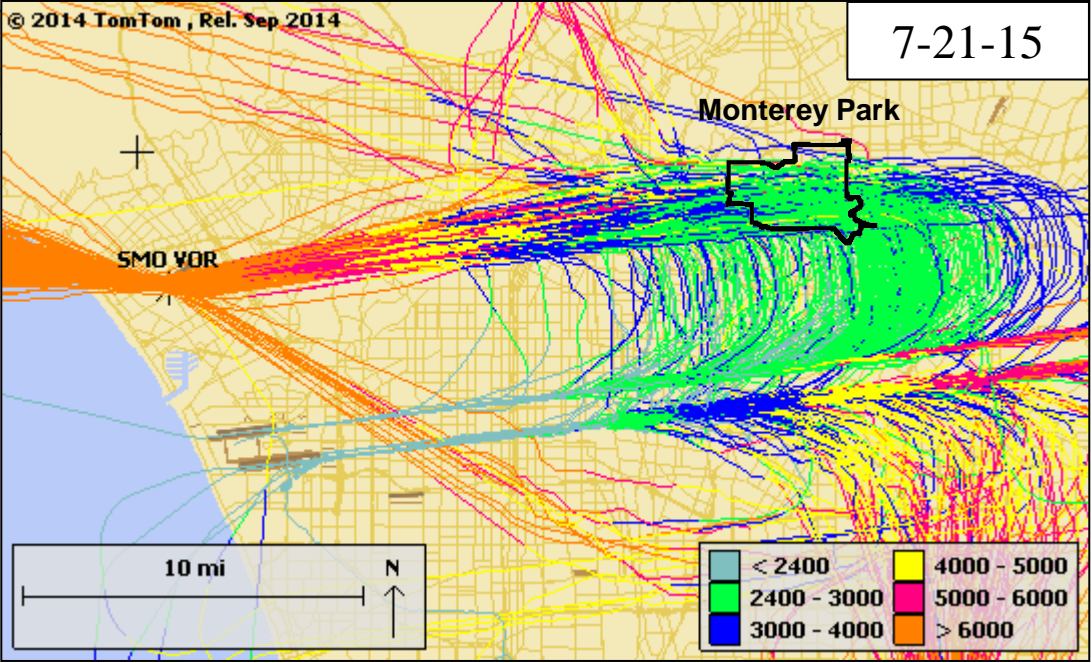
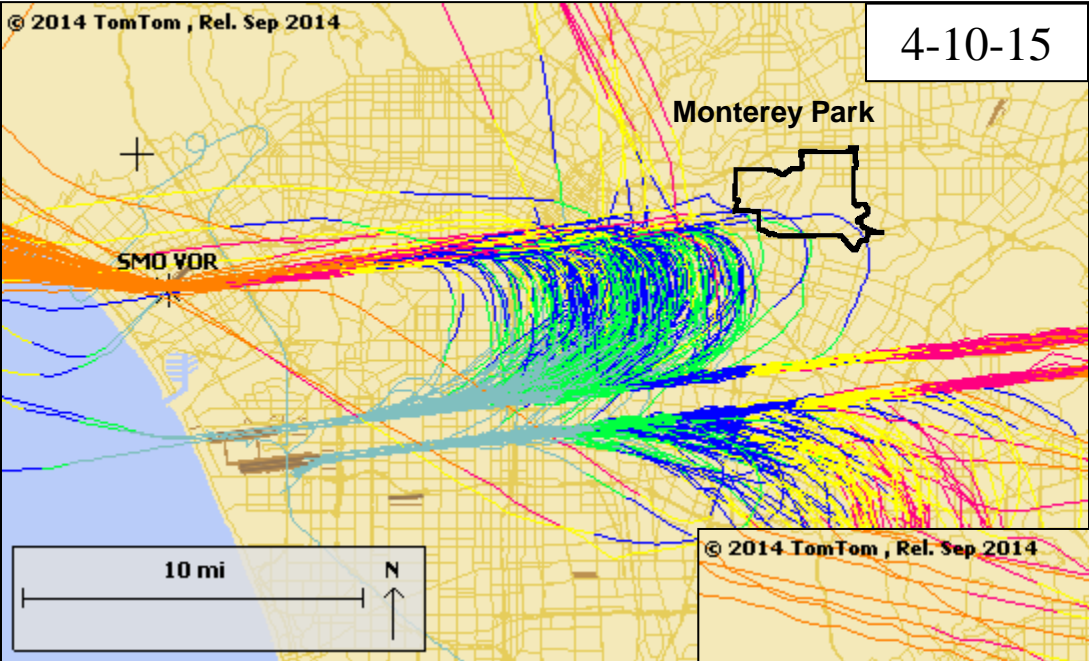
Monitoring north arrivals extending downwind over Monterey Park boundary



Inverse Relationship between Short Turn and Extended Downwind Approach

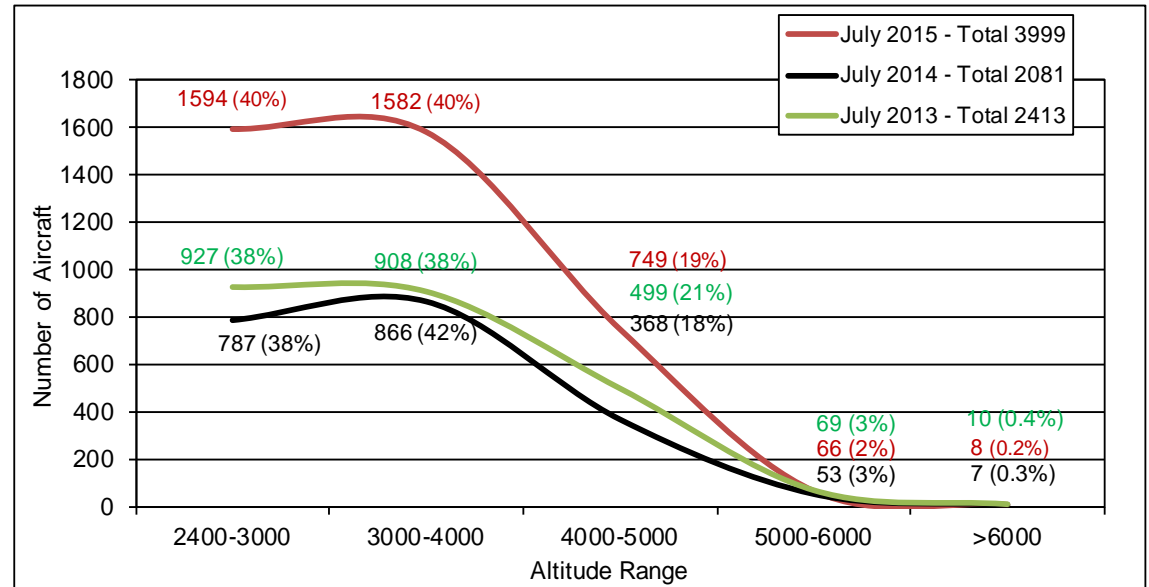


LAX Arrival Traffic One Day Comparison

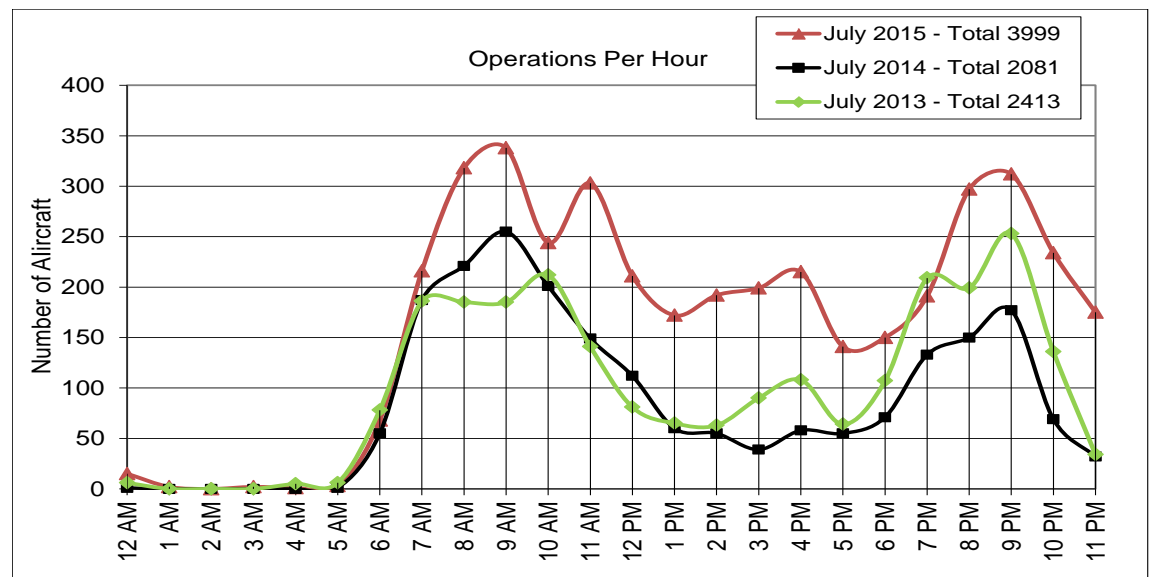


Extended Downwind Approach

Altitude over
Monterey Park



Number of
Operations By
Time of Day



Extended Downwind Approach by Operator

