

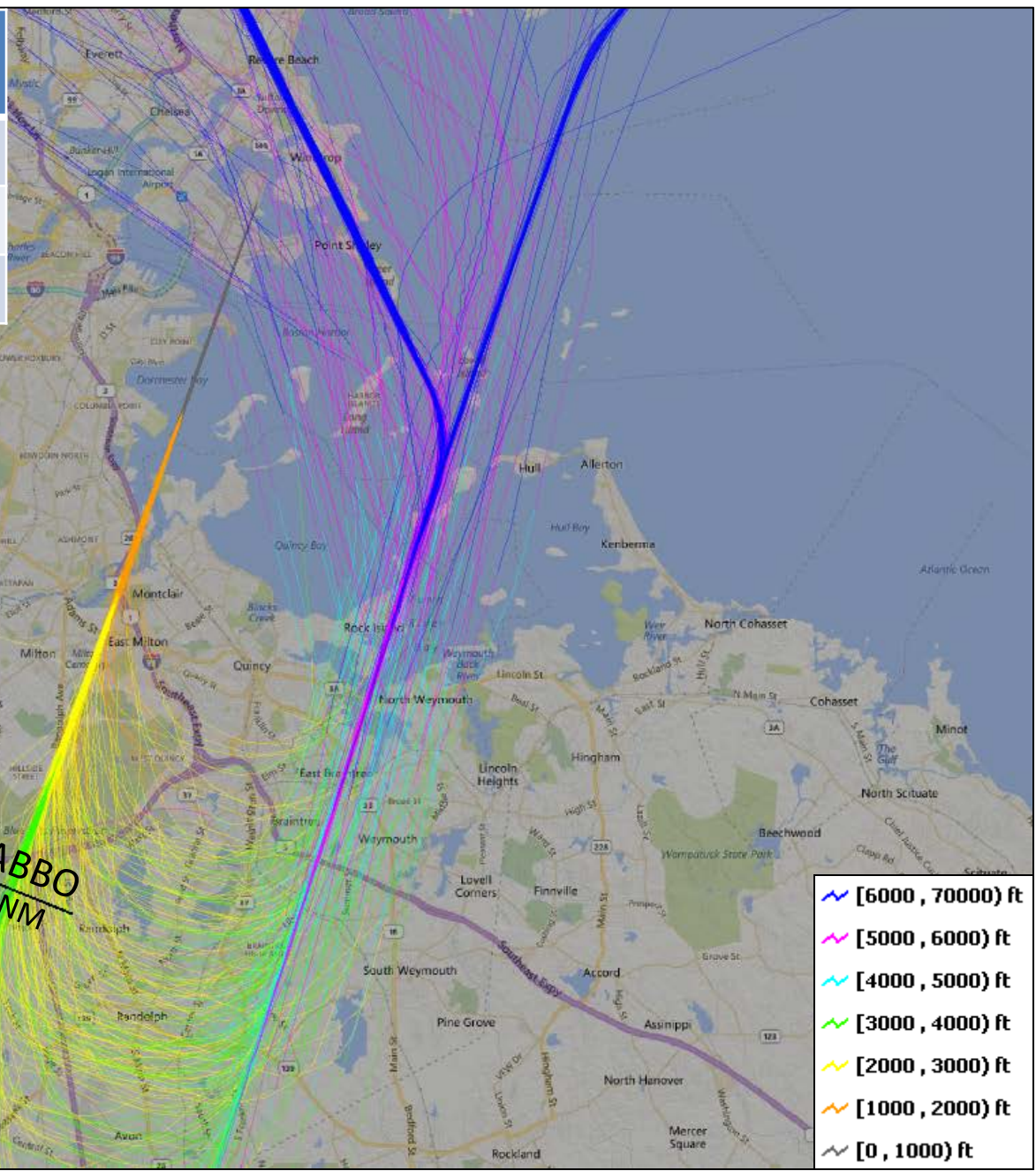
Sample of flight track graphics & analysis for Logan CAC Review

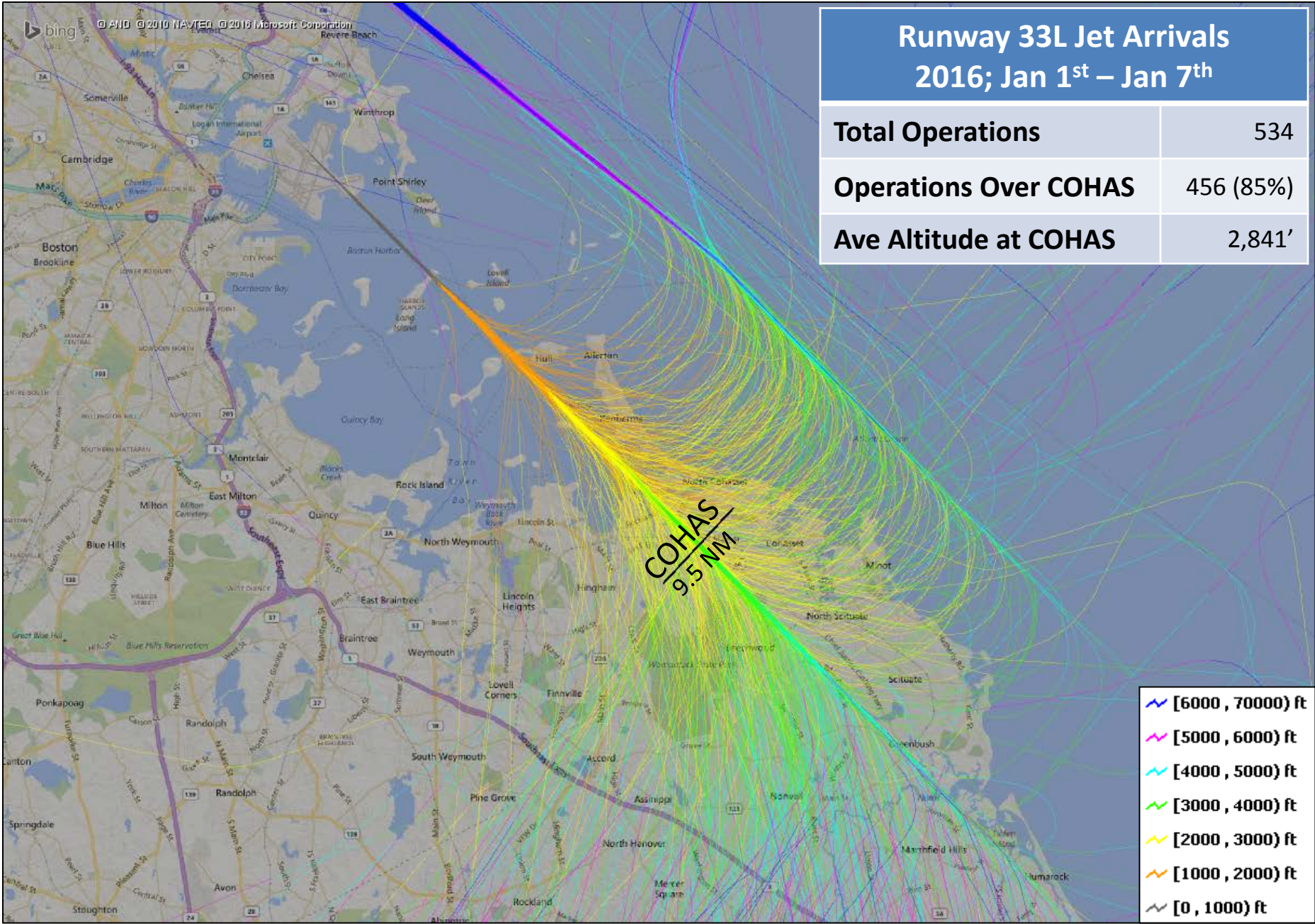
DRAFT V1.0
January 28, 2016

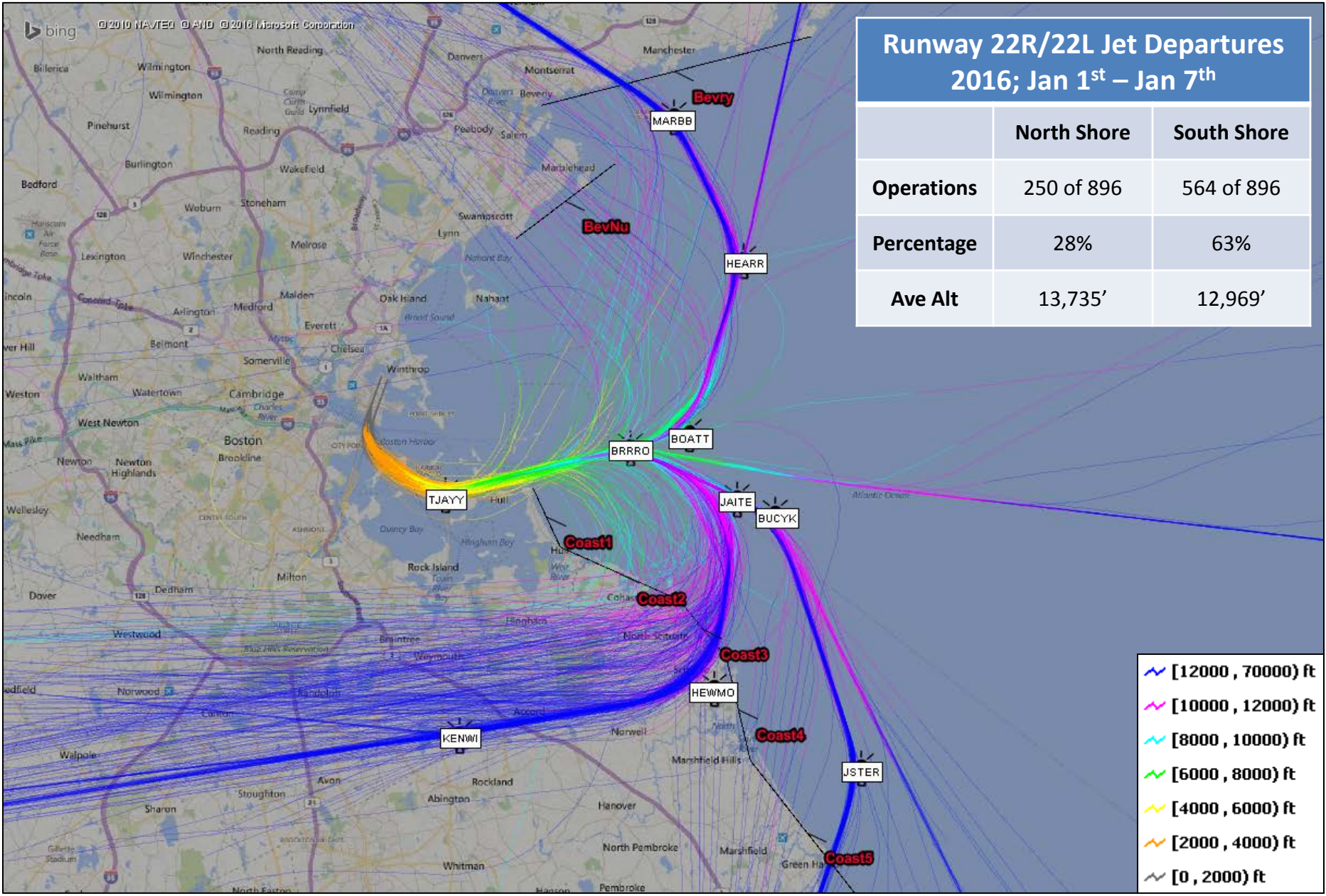
Note: the intent of these sample slides is to demonstrate some initial capabilities of Massport's Nosie System related to graphical analysis of overflights based on data that is readily available. The goal of this slide deck is to begin the conversation with the Logan CAC related to periodic reporting of flight tracks. This is not intended to be a comprehensive representation of all of Logan's procedures.

Runway 4R Jet Arrivals 2016; Jan 1st – Jan 7th

Total Operations	552
Operations Over NABBO	467 (84%)
Ave Altitude at NABBO	3,139

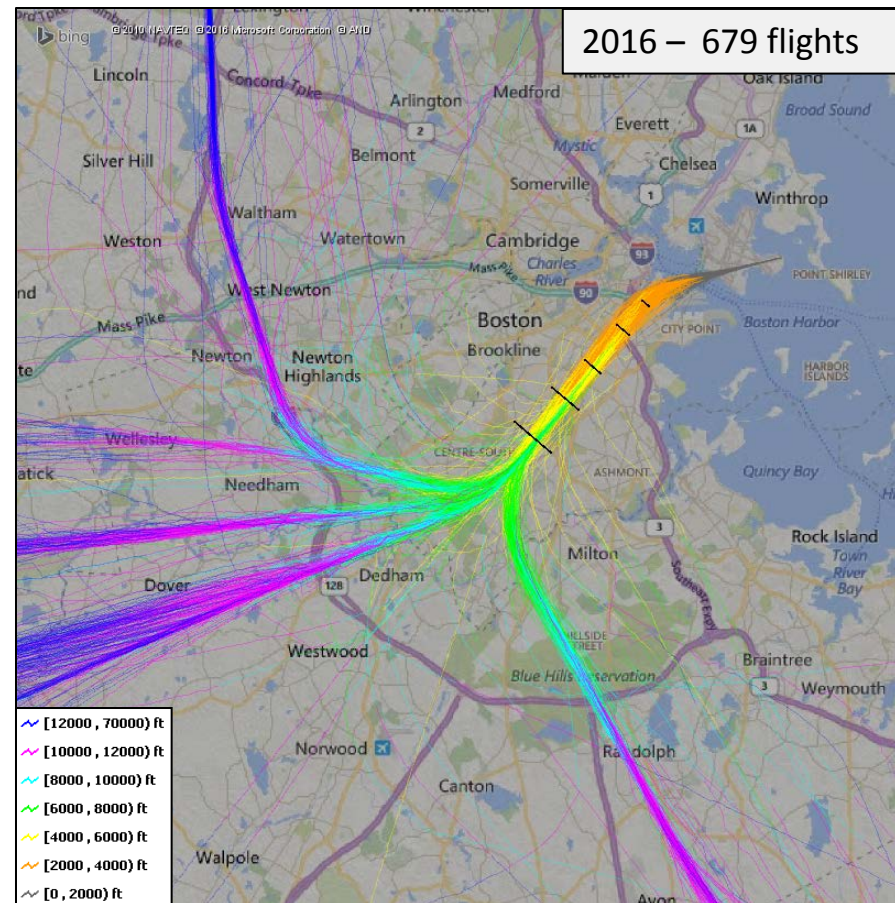
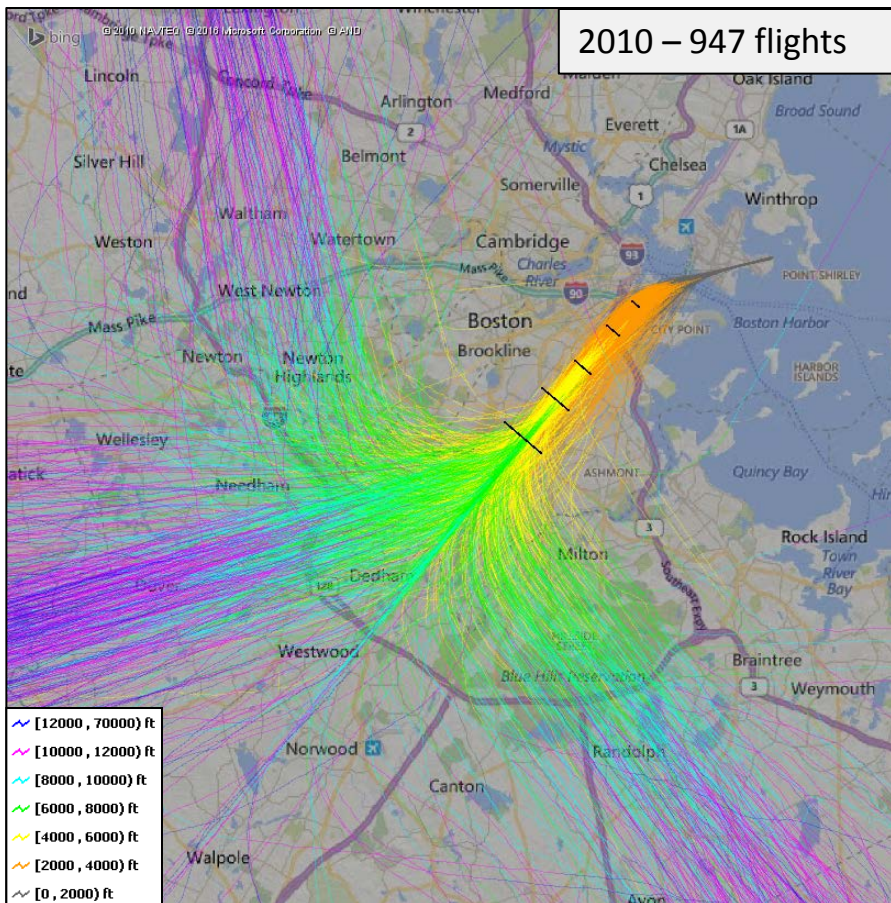






Runway 27 Jet Departures Through Corridor Jan 1st – Jan 7th 2010 vs. Jan 1st – Jan 7th 2016

Year	2010	2016
Total RW27 Departures	947	679
Departures Through Corridor	466	502
% Through Corridor	49%	74%



Runway 33L Jet Departures

Jan 1st – Jan 7th 2010 vs. Jan 1st – Jan 7th 2016

Year	2010	2016
Total RW33L Departures	1,237'	544
Departures at TEKKK	1,021 (82%)	536 (98%)
Ave Altitude at TEKKK	3,788'	3,586'

