

# Tampa International Airport Monthly Noise Monitoring Office Report

April 2017



**Total Jet Operations**  
(Runway 19R,19L,1L,1R,10,28):  
**15,676**

**Total South Flow Operations**  
(Runway 19R and 19L):  
**7,397**

**Total North Flow Operations**  
(Runway 1L and 1R):  
**8,249**

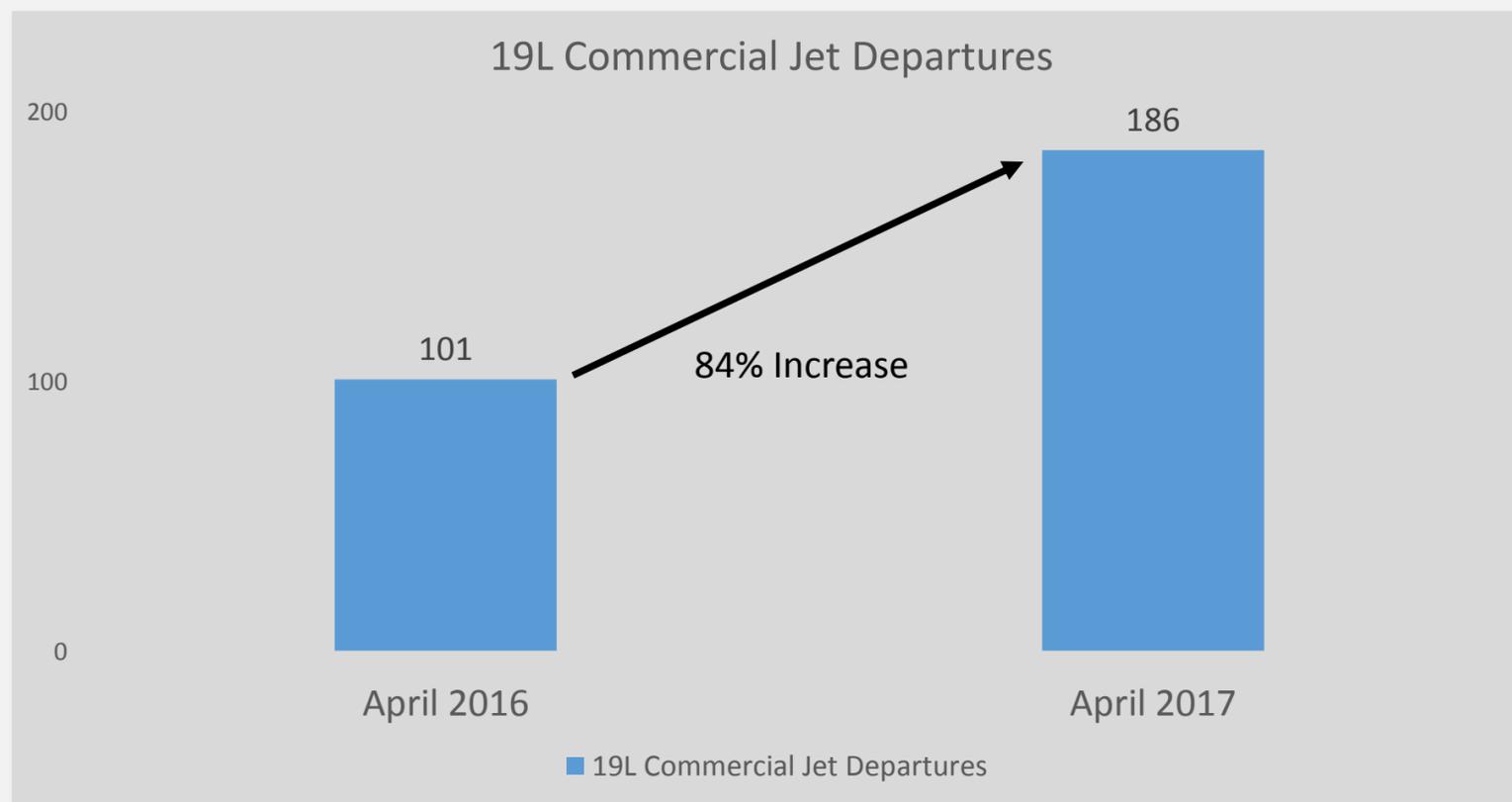
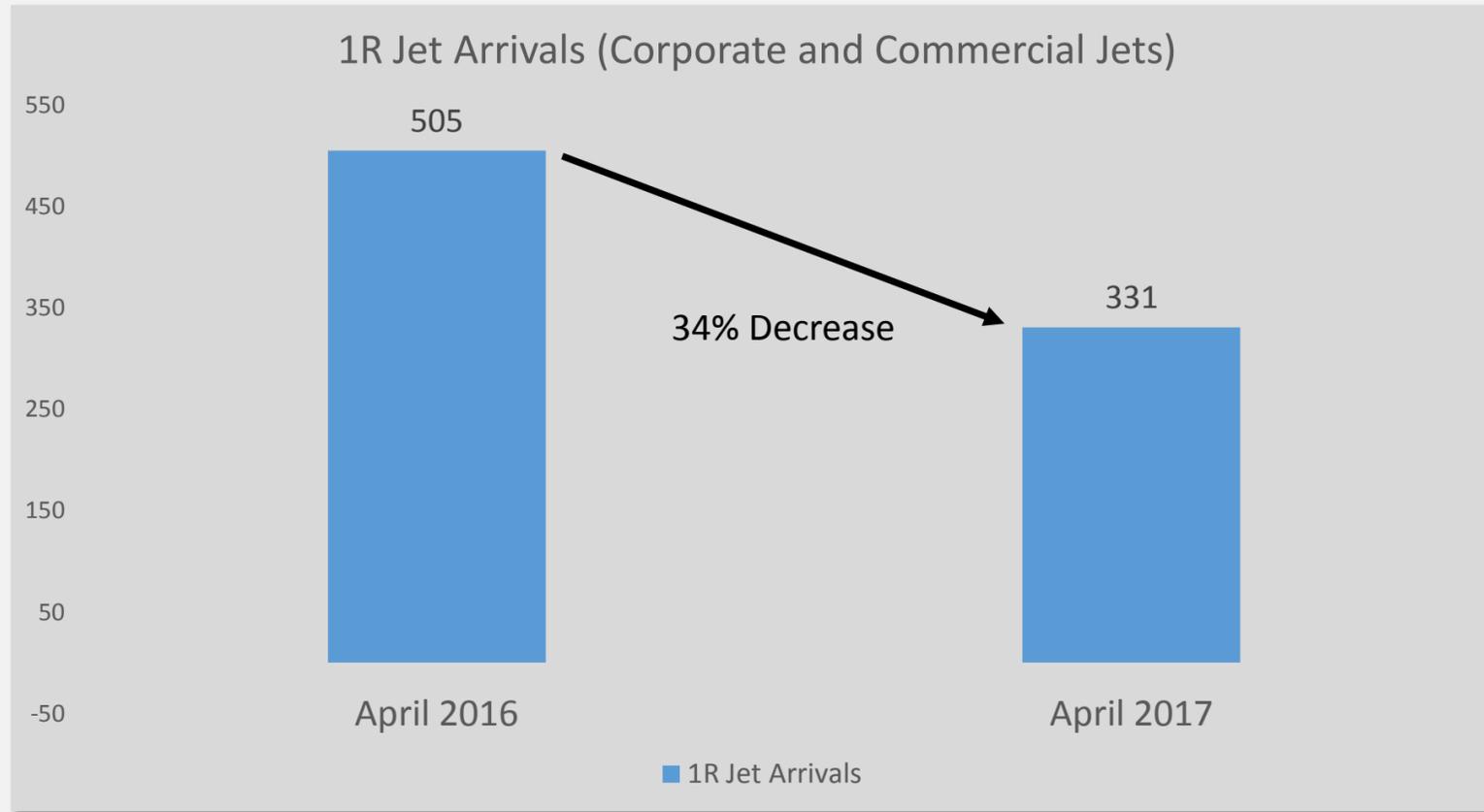
**Total Commercial Jet Arrivals Runway 1R:**  
**175**

**Total Commercial Jet Departures Runway 19L:**  
**186**

**Total Commercial Pilot Request Deviations**  
(Runway 19L Departures and Runway 1R Arrivals):  
**19**

**Total Commercial Deviations – West Runway Unavailable\*:**  
**308**

**Total Commercial FAA Assigned Deviations:**  
**34**



**Monthly Noise Report:**

- Runway 1R jet arrivals **decreased 34%** YOY for the month of April.
- Runway 19L commercial jet departures **increased 84%** YOY for the month of April, driven by closure impacts to Runway 19R.
- Notable April Events:
  - April 10:** 10 hour closure of the west runway for FAA Tech Ops. Contributed 153 deviations (30%) of the total deviations for the month.
  - April 22:** Annual 5K Charity Event. 3.5 hour closure of the west runway. Contributed 63 deviations (12%) of the total deviations for the month.
  - April 26:** 6 hour closure of the west runway for ongoing electrical transformer replacement. Contributed 78 deviations (15%) of the total deviations for the month.
- Next CNC meeting is scheduled for Thursday, May 11, 2017 from 5:30 p.m. until 6:30 p.m.

**Total Corporate Jet Arrivals Runway 1R:**  
**156**

**Total Corporate Jet Pilot Request Deviations:**  
**127**

**Complaints:**  
**April 2017: 162**  
**YTD 2017: 849**  
**YTD 2016: 466**

**Top Complaints:**  
**Runway 1R Commercial Jet Arrivals**  
**Runway 19L Departures**

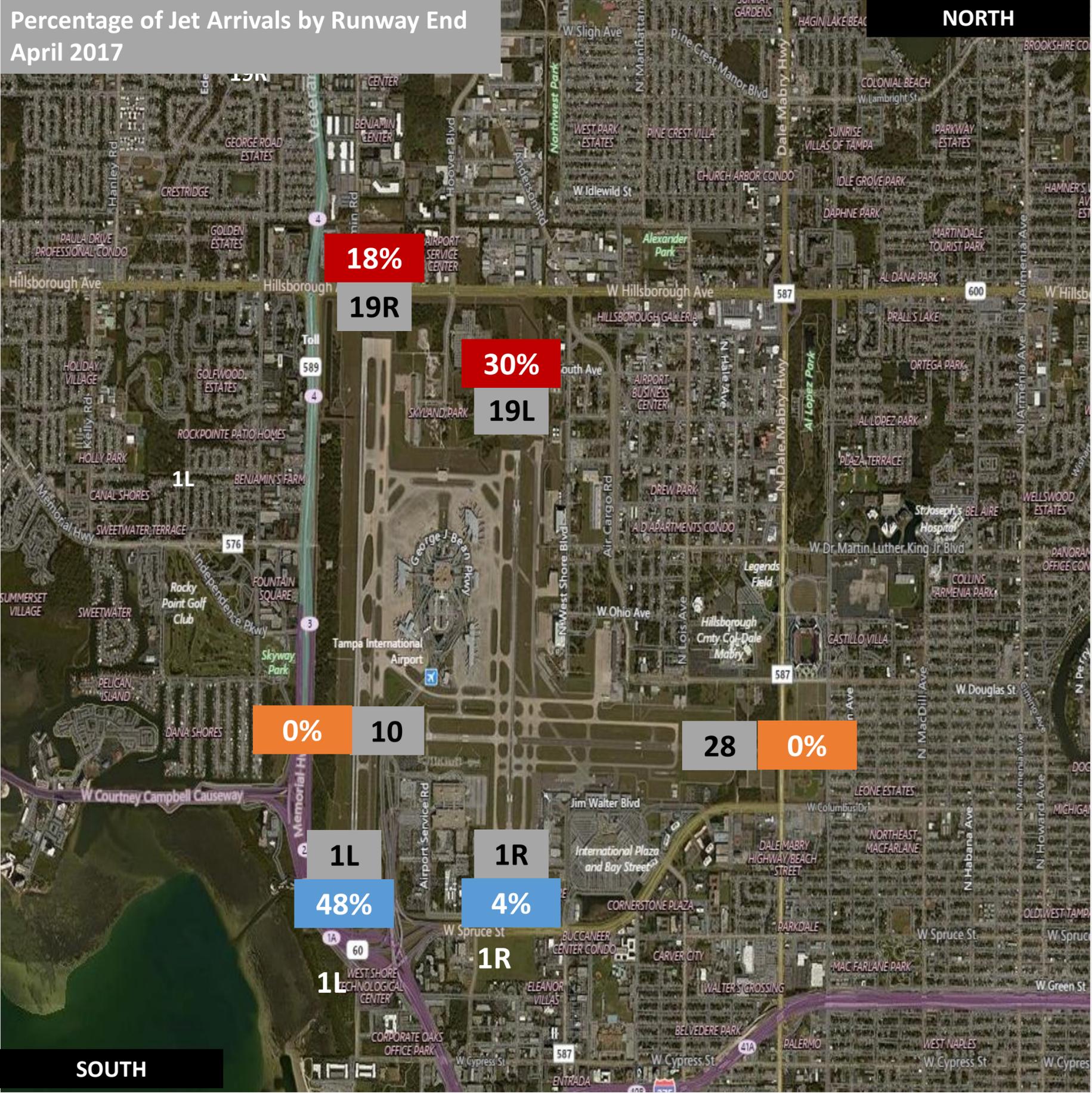
**Total Jet Arrivals Runway 10:**  
**0**

**Total Jet Departures Runway 28:**  
**12**

\*Includes: Scheduled runway closures, unscheduled runway closures, aircraft emergencies and wildlife strike inspections.

# Airport Map and Notes

Percentage of Jet Arrivals by Runway End  
April 2017



**NOTES:**

The Airport operates two primary north-south runways and one east-west runway (Runway 10-28). Arrival and departure directions on those runways are determined by wind direction. Most air traffic utilize the north-south runways. When winds are out of the north, aircraft arrive and takeoff to the north (referred to as a north flow). When winds are out of the south, aircraft arrive and takeoff to the south (referred to as a south flow). Runway 19R and 19L are the runway designations for 'south flow' operations and Runway 1R and 1L are the runway designations for 'north flow' operations.

Runway 1R/19L (the Airport's east runway) is considered noise sensitive.

The Airport does not control aircraft in flight or on the ground. The Federal Aviation Administration has exclusive authority over the movement of aircraft on the ground and throughout the National Airspace System.

**Contact Us:**

**Online:** [www.tampaairport.com/noise-abatement](http://www.tampaairport.com/noise-abatement)  
**Phone:** (813) 870-7843

-Total Complaints based on complaints logged as of April 30, 2017.  
 -Commercial jet aircraft are: Boeing, Airbus, McDonal Douglas, Douglas Corporation, Bombardier and Embraer commercial aircraft.  
 -Pilot Request Deviations includes commercial jet aircraft departures on Runway 19L and commercial jet aircraft arrivals on Runway 1R.  
 -West Runway Unavailable includes closures for maintenances and emergencies, among other factors.  
 -This data is compiled from the noise office software provided by Harris Corp. and may differ from official FAA monthly traffic counts.