

Community Noise Consortium Meeting (CNC)

January 18, 2018



Safety

Restrooms:

 Outside the door you entered, make a left and proceed straight to the other side of the terminal building (Picture to follow).

Water:

In the back of the room.

Emergency Exit:

- Door through which you entered.
- Follow overhead announcements and/or verbal guidance.
- Proceed down to Level 1 (baggage claim) and proceed outside.

Nearest AED:

 Guest Services Information Desk (center of the floor we are on).







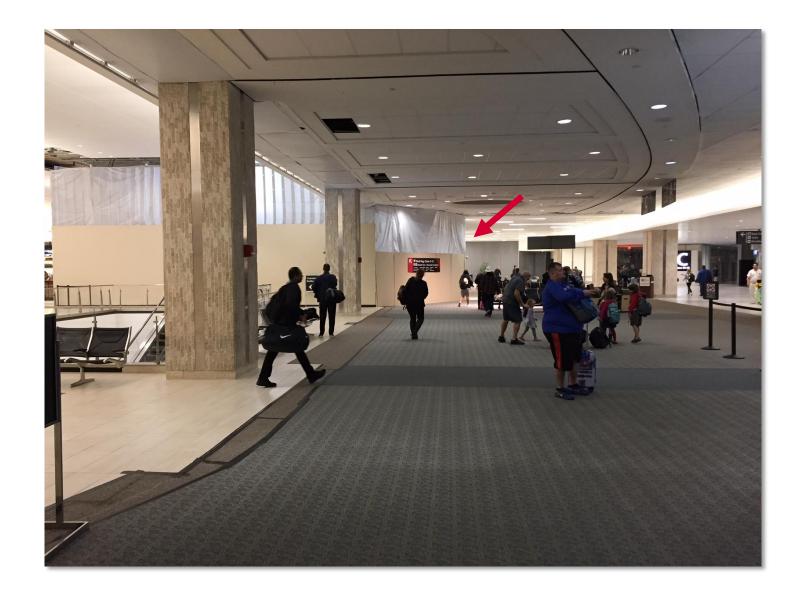




Safety

Restrooms:

- Proceed through the door which you entered.
- Make a left.
- Proceed straight towards the Airside C shuttle. Restrooms will be straight ahead.

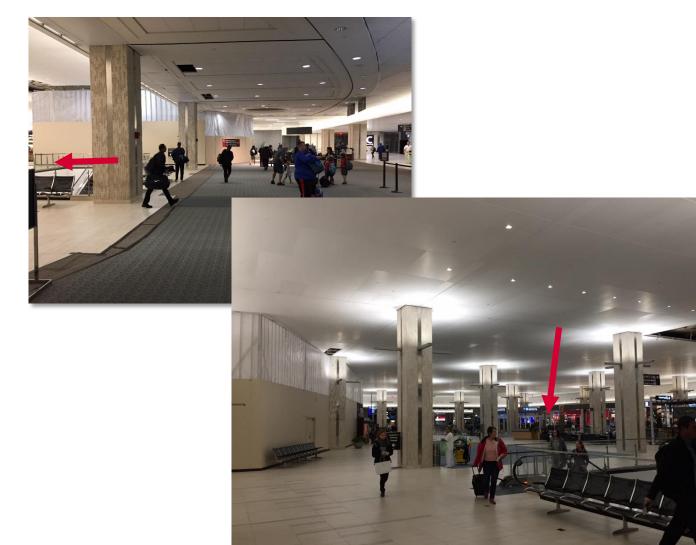




Safety

Nearest AED:

- Proceed out the door you entered.
- Make a left.
- Proceed to the center of the floor you are on.
- AED is located on the outside of the Guest Services Information Desk.



Agenda

- Open Comments (15 minutes)
- Noise Monitoring Office Update (40 minutes)
- Metroplex (5 minutes)

This public meeting is being audio recorded



Hillsborough County Aviation Authority Tampa International, Peter O. Knight,

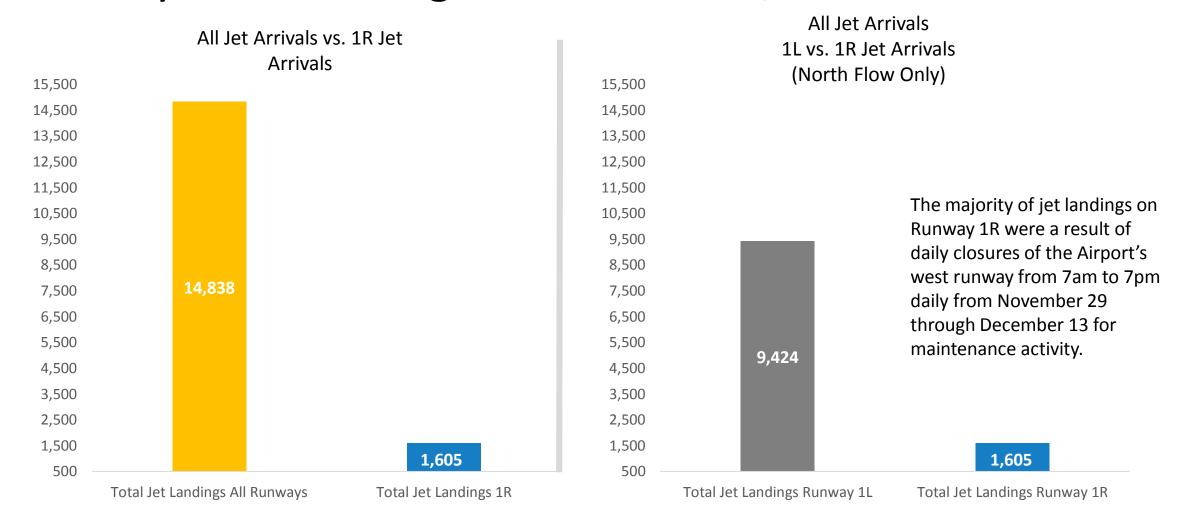
Open Comments



Tampa International, Peter O. Knight
Plant City and Tampa Executive Airports

Noise Monitoring Office Update

Runway 1R Jet Landings — November through December 2017





Jet Pilot Compliance – Commercial and Corporate Jets

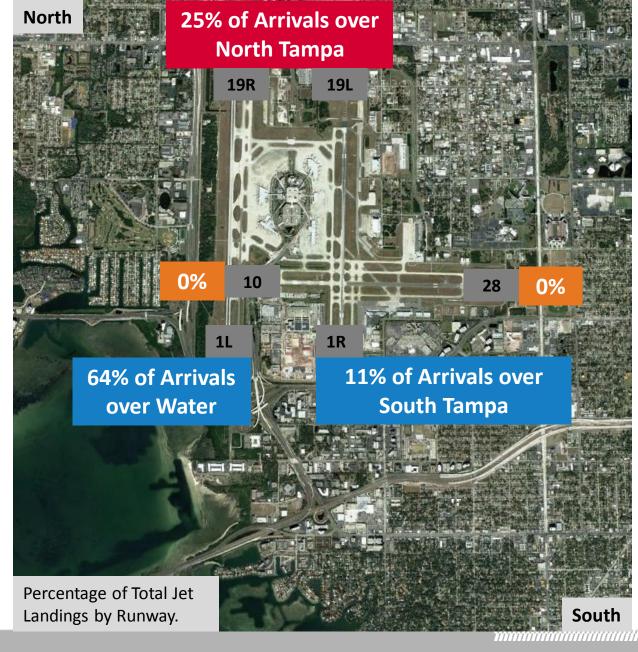
November through December 2017



98.8%



Jet Landings By The Numbers November through December 2017



Note: Includes corporate and commercial jet aircraft.

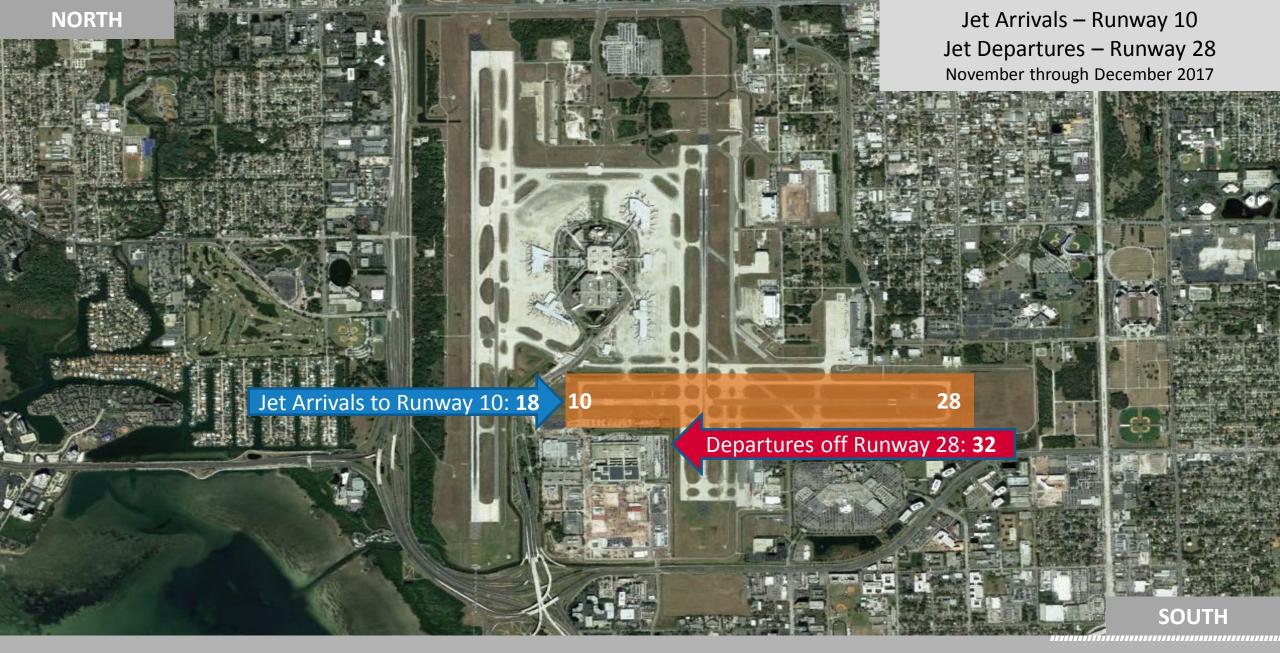




Tampa International, Peter O. Knight Plant City and Tampa Executive Airport

Runway 10-28 Operations

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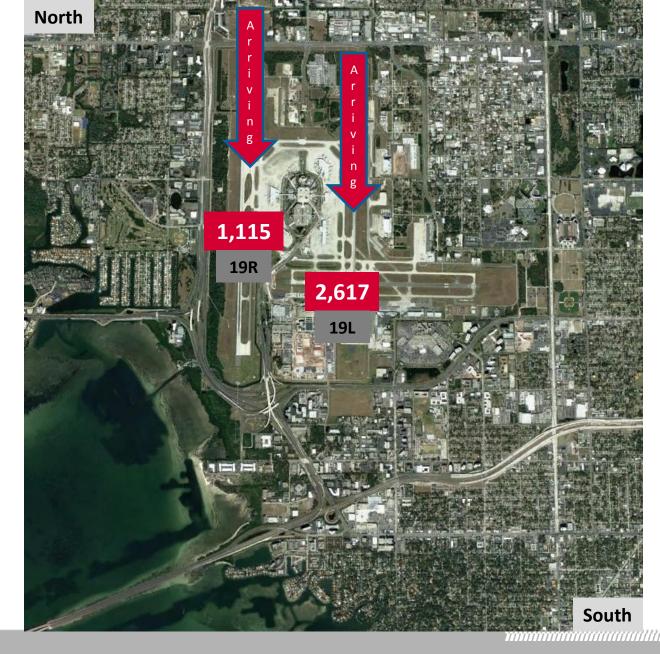


Tampa International, Peter O. Knight
Plant City and Tampa Executive Airports

Jet Departures and Arrivals - Parallel Runways

November through December 2017:

Jet **Landings** on Runway 19R and 19L (Landing from the north to south)

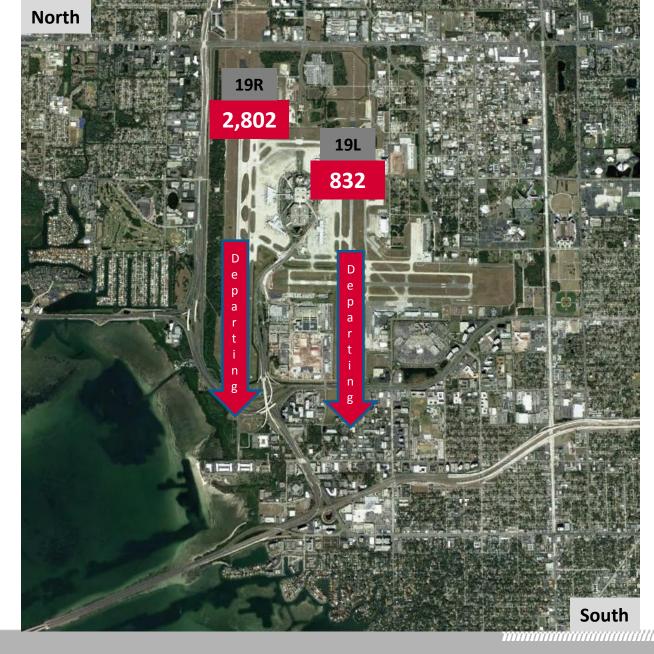


Note: Includes corporate and commercial jet aircraft.



November through December 2017:

Jet **Departures** on Runway 19R and 19L (Departing to the south)



Note: Includes corporate and commercial jet aircraft.



November through December 2017: Departure Heading Analysis – South Flow Departures Runway 19L

Total Jet Departures Runway 19L: 832



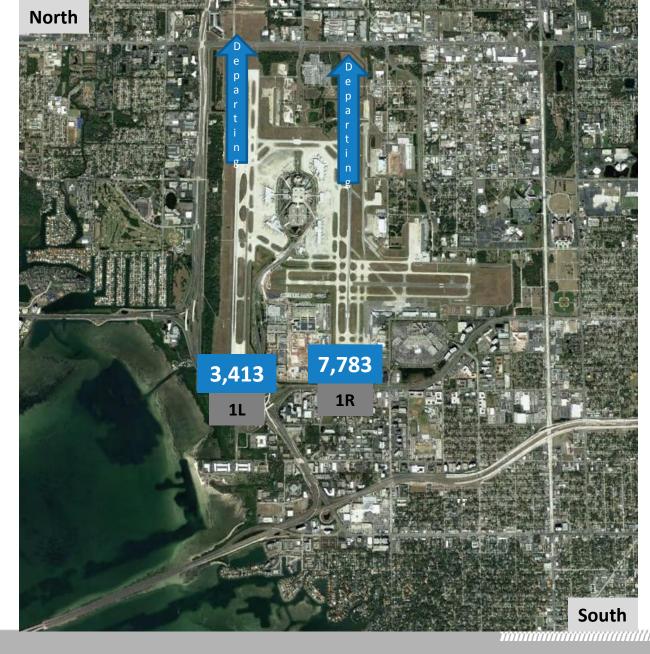
Track density for **all** 19L jet departures.

Track density for jet departures penetrating virtual gate Runway 19L (122).



November through December 2017:

Jet **Departures** Runway 1L and 1R (Departing to the north)



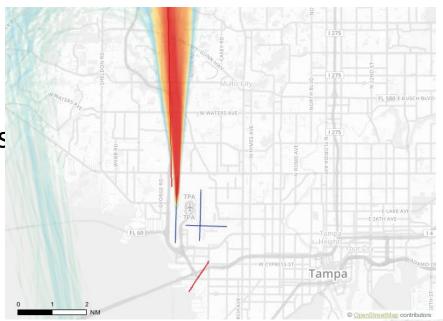
Note: Includes corporate and commercial jet aircraft.



November through December 2017: Departure Heading Analysis – North Flow Departures Runway 1L

Total Jet Departures Runway 1L: 3,413

Total Deviations: 1,043



Track density for **all**Runway 1L jet departures.

Track density for jet departures penetrating virtual gate Runway 1L (1,043).





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Metroplex (NextGen)

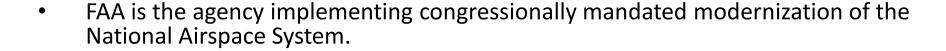
Metroplex (NextGen) – Key Facts



- Congressional mandate to the Federal Aviation Administration (FAA) to transform the National Airspace System.
- Primary component is implementation of Performance Based Navigation (PBN), moving away from ground based navigation to satellite based navigation.
- South-Central Florida implementation (including TPA) not expected for at least 24-36 months.
- Majority of NextGen expected to be <u>fully implemented by 2020</u>.



More to Come on Metroplex...





- Airport last met with the FAA regarding Metroplex in February 2017.
- The FAA advised the Airport in April that an internal FAA timeline for Metroplex around the whole state of Florida was being re-evaluated. No further information has been provided.
- Hillsborough County Aviation Authority is committed to:
 - Community engagement on Metroplex.
 - Making sure residents and stakeholders are involved in the process to the greatest extent possible allowed by the FAA.
 - We welcome the opportunity to engage with your HOA to help encourage your community to participate in public FAA meetings, when they are scheduled.





Tampa International, Peter O. Knight Plant City and Tampa Executive Airport

Air Cargo Operator Change at TPA

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Air Cargo Operations

- Current cargo operations by Atlas Air at Tampa International Airport will be supplemented by ABX and ATI starting in January.
- Overall number of cargo operated flights is expected to remain consistent with current operations.
- Arrival and departure times remain consistent with current air cargo operating arrival/departure times.









Tampa International, Peter O. Knight Plant City and Tampa Executive Airport

Scheduled Runway Closures

Ongoing East Runway Closure

- Closure of Runway 1R/19L expected to last approximately 45 days.
- Closure is expected to occur continuously, starting January 15 through February 28.
- Required, twice-annual rubber removal activity will take place during this extended daily closure of the east runway.



Note: Runway closure dates, times and lengths are subject to change



Reminder – Scheduled Monthly Runway Closures

1st Wednesday of every month – Runway 1L-19R Closed between 7:30 a.m. – 10:30 a.m.

3rd Wednesday of every month – Runway 1R-19L Closed between 7:30 a.m. – 10:30 a.m.

Note: Runway closure dates, times and lengths are subject to change





Hillsborough County Aviation Authority Tampa International, Peter O. Knight,

Next CNC Meeting:

Thursday, March 8, 2018

Times: 9:30 a.m. until 10:30 a.m. and 5:30 p.m. until 6:30

p.m.



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