



Community Noise Consortium Meeting (CNC)

November 9, 2017



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,
Plant City and Tampa Executive Airports

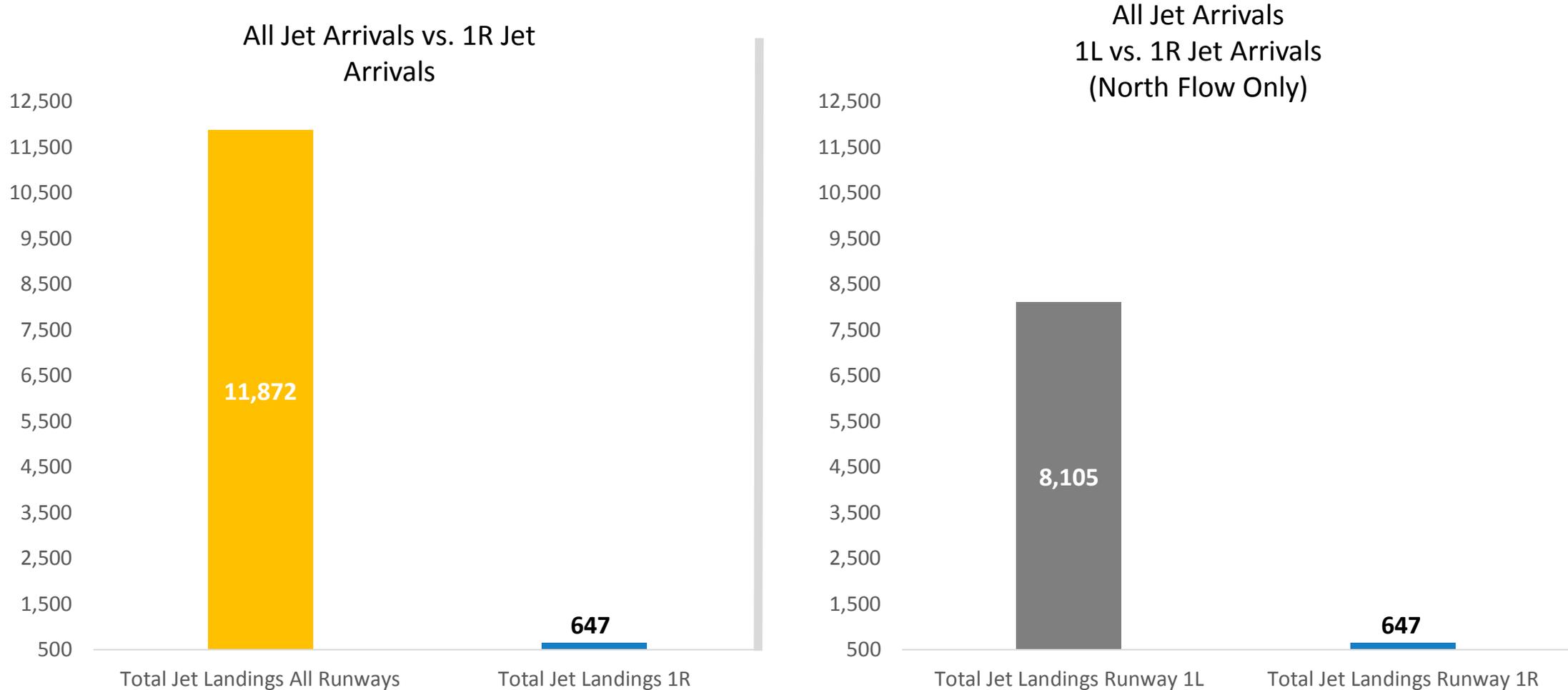
Open Comments



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Noise Monitoring Office Update

Runway 1R Jet Landings – September through October 2017



Jet Pilot Compliance – Commercial and Corporate Jets

September through October 2017

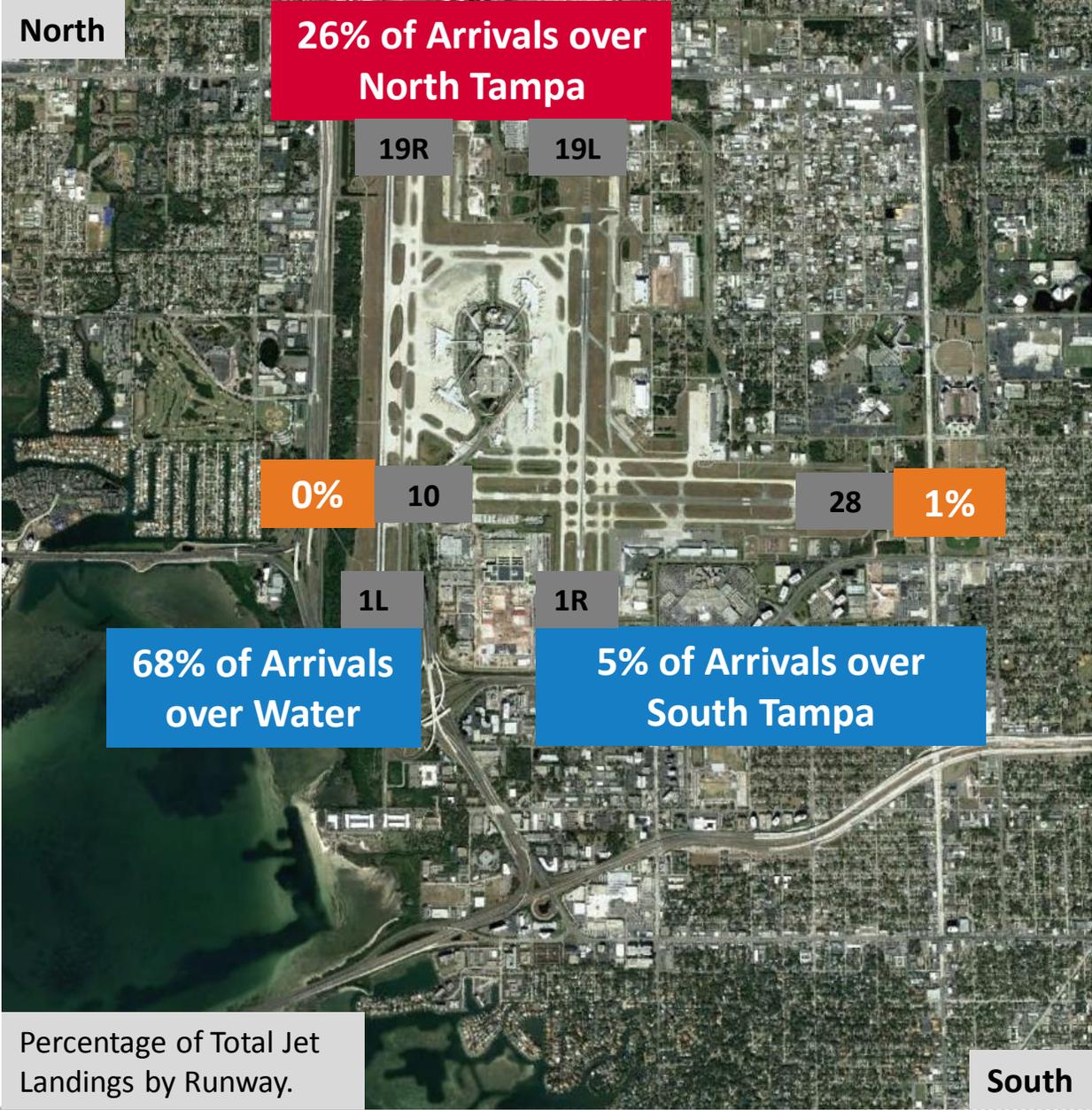


98.4%



Jet Landings By The Numbers

September through October 2017



Note: Includes corporate and commercial jet aircraft.

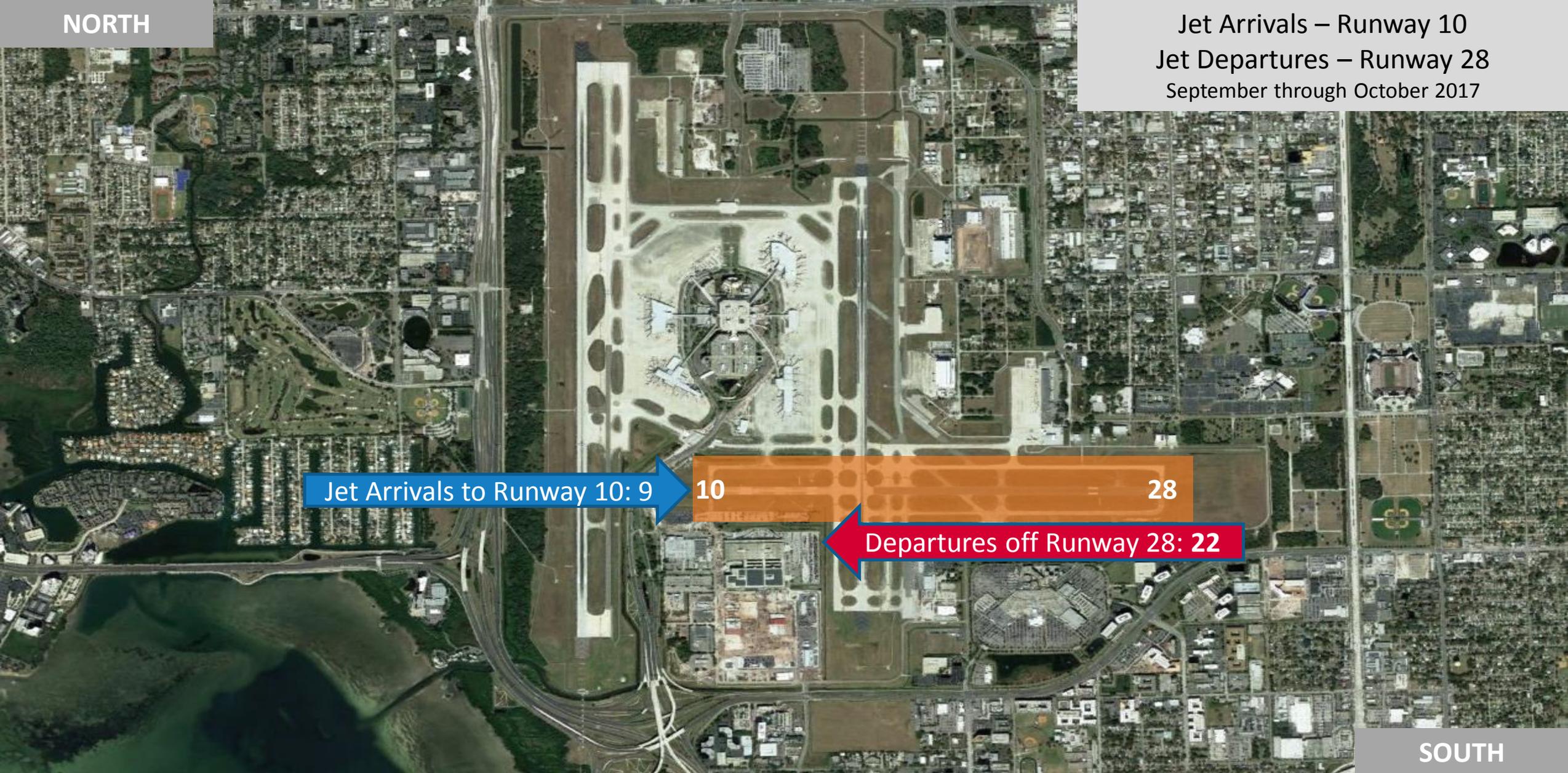


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Runway 10-28 Operations

NORTH

Jet Arrivals – Runway 10
Jet Departures – Runway 28
September through October 2017



Jet Arrivals to Runway 10: 9

10 = 28

Departures off Runway 28: 22

SOUTH

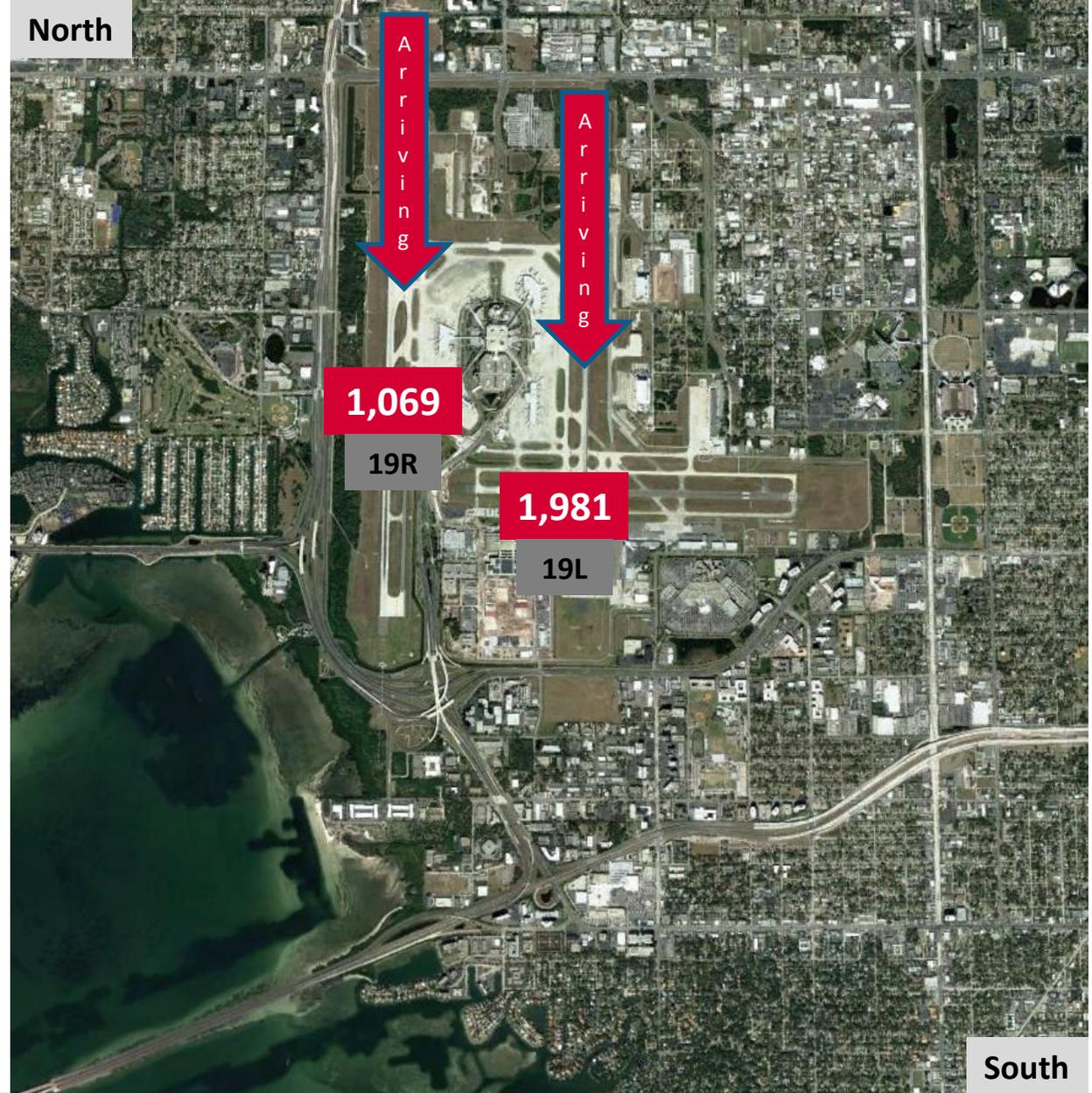


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Jet Departures and Arrivals - Parallel Runways

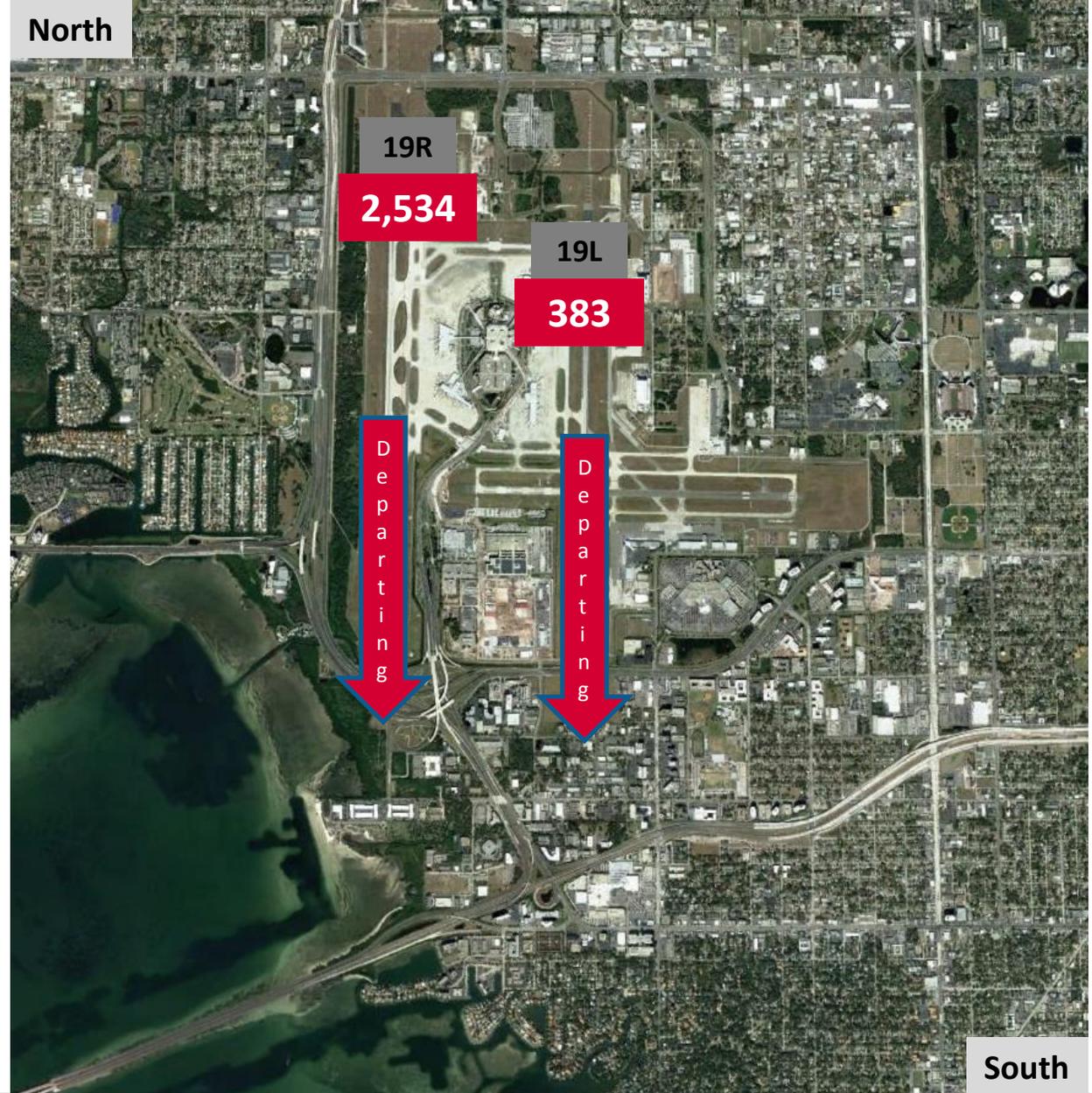
September through October 2017:

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



Note: Includes corporate and commercial jet aircraft.

September through October 2017: Jet **Departures** on Runway 19R and 19L (Departing to the south)



Note: Includes corporate and commercial jet aircraft.

September through October 2017: Jet **Departures** Runway 1L and 1R (Departing to the north)



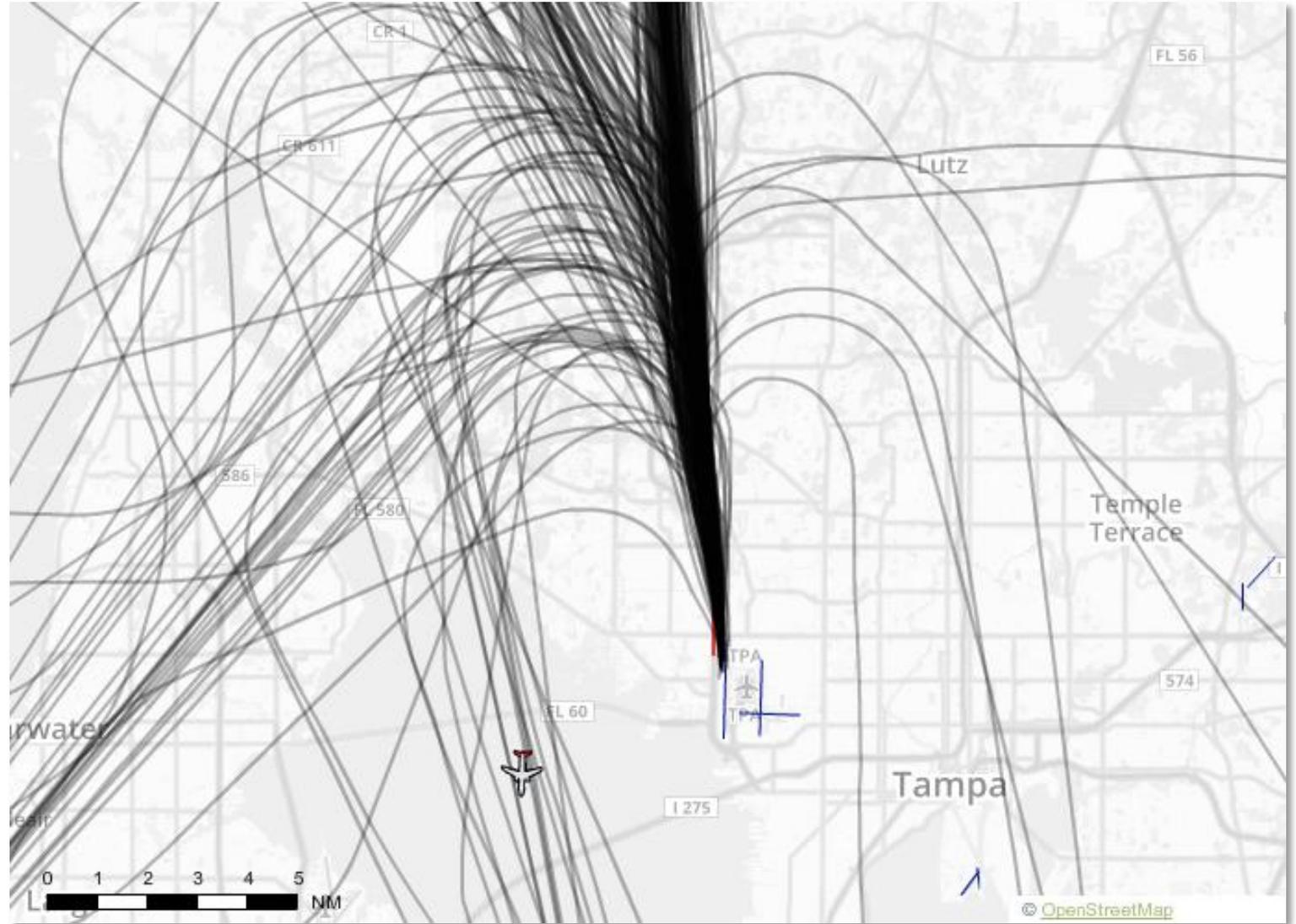
Note: Includes corporate and commercial jet aircraft.

September through October 2017: Departure Heading Compliance – North Flow Departures Runway 1L

Total Jet Departures Runway 1L:
3,016

Total Deviations: 627

Compliance: **80%**





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New Noise Monitoring Office Software Provider

Casper Airport Solutions



- New system launched on October 1, 2017.
- Noise complaints can be filed by phone, online through an online web form or through the Casper public flight tracking tool.
 - Effective November 1, 2017, noise complaints will be filed through the means referenced above vice email.

Brief System Overview

[Public Portal](#)



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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 fully implemented by 2020.



More to Come on Metroplex...

- FAA is the agency implementing congressionally mandated modernization of the National Airspace System.
- Airport last met with the FAA regarding Metroplex in February 2017.
- The FAA advised the Airport in April that an internal FAA timeline for outreach and community engagement was being reevaluated. 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.





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Air Cargo Operator Change at TPA

Amazon Prime

- Previous cargo operations by ABX/DHL at Tampa International Airport have been replaced by Atlas Air, operating on behalf of Amazon.
- Atlas/Amazon will operate nearly the same number of flights as ABX/DHL.
- Unlike ABX/DHL, these aircraft will park on the west side of the airfield, not the east.
- Arrival and departure times are consistent with current air cargo operating arrival/departure times.





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Scheduled Runway Closures

Upcoming West Runway Closure

- Closure expected to last approximately 16 days.
- Closures expected to occur daily, starting November 29 through December 15.
 - Closures will occur from approximately 7:00 a.m. through 7:00 p.m.
- Required, twice-annual rubber removal activity will take place during this extended daily closure of the west runway.

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

Twice Annual Rubber Removal Closures

- Rubber removal activity occurs **twice-yearly** and is required to remove rubber deposits left on the Airport's runways from landing aircraft.
- Closures are generally scheduled during daytime hours to minimize closure impacts to surrounding communities during overnight hours.
- These runway closures generally involve:
 - The east *and* west parallel runways.
 - 3 to 4 days of runway closures for rubber removal activity.
 - 3 to 4 days of runway closures for runway painting activity.
- Rubber removal on the Airport's east runway may take place during a scheduled closure in January.
- **Note:** Rubber removal and associated painting on the Airports west runway is expected to occur during the closure referenced prior to this slide.



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



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Next CNC Meeting:

Thursday, January 18, 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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