Transportation Accessibility and Barriers

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O: MANDATORY EVACUATION ORDER FOR COASTAL ZONES A AND B.
PSTA Facts

• Over 12 million trips in FY18
• 200 buses in service
• Three primary service types:

  Fixed Route Service  DART/Paratransit  Mobility Programs

![Fixed Route Service Image]

![DART/Paratransit Image]

![Mobility Programs Image]
Pre-storm operation

- During a hurricane evacuation:
  - All routes are operated with no fare required to board
  - DART service is prioritized
  - Buses are provided to evacuate homeless citizens
  - All services end once winds reach tropical storm force (40 mph)
  - Buses moved to higher ground
Hurricane Irma Response
Strategic Communication

Emergency Evacuation Bus Routes and Flood Zones

Las Rutas De Autobús Para Evacuación De Emergencias y las Zonas de Diluvio

Find your location on this map to determine your evacuation zone. Then, find your nearest HART Emergency Evacuation Route. Follow the directions on the reverse side of this brochure to use HART’s emergency evacuation services. Encuentre su ubicación en este mapa para determinar su zona de evacuación. Entonces, encuentre su más cercana Ruta Para Evacuación De Emergencias De HART. Siga las direcciones en el lado inverso de este folleto para utilizar los servicios de evacuación para emergencias de HART.

Hillsborough Area Regional Transit Authority

www.goHART.org
FHWA: Resilience and Durability to Extreme Weather

• Tampa Bay area received a grant from the FHWA to aid in new federal planning mandate

• State LRTPs* must work on “improving the resiliency and reliability of the transportation system and reducing or mitigating the stormwater impacts of surface transportation”

*Long Range Transportation Plan
What’s next?

• How can new transit facilities aid evacuations and be designed with resilience in mind?
  – Busways
  – Transit hubs

• What role will emerging technologies play in evacuations?
  – BAE & Electric Buses
  – TNCs (Uber, Lyft, etc.)
  – Autonomous Vehicles

BAE systems is developing a retrofit to its buses that will allow them to be used as mobile emergency power units.