VZAC Training May 2, 2024

About the TPA



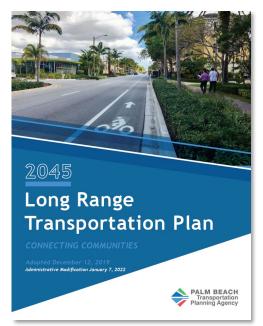




Vision: A safe, efficient and connected multimodal transportation system.

MPO (TPA) Required Core Products









Transportation Improvement Program (TIP)

Long Range Transportation Plan (LRTP) Unified Planning Work Program (UPWP) Public Participation Plan (PPP)

Transportation Planning Area



Key Countywide Challenge - Safety

Land area **1,964 sq.mi** Population **1,533,801**

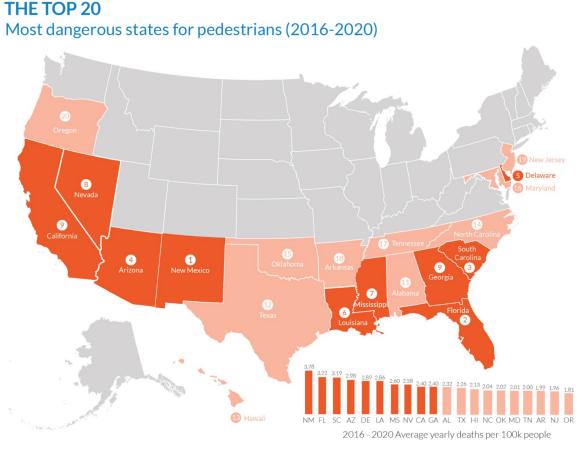
Second largest and most populous county in Florida Palm Beach County Fatal Crashes



Source: U.S. Census Bureau 2023 Total Population Estimates



Florida ranked #2 most dangerous state for pedestrians



ON FLORIDA'S ROADS...



...even one life lost is too many

Source: FDOT

Smart Growth America Dangerous by Design 2022, using 2016 to 2020 data

New Way to Think About Traffic Safety

Traditional approach

Safe System approach

Prevent crashes — Prevent death and serious injuries Improve human behavior — Design for human mistakes/limitations Control speeding — Reduce system kinetic energy Individuals are responsible — Share responsibility React based on crash history — Proactively identify and address risks

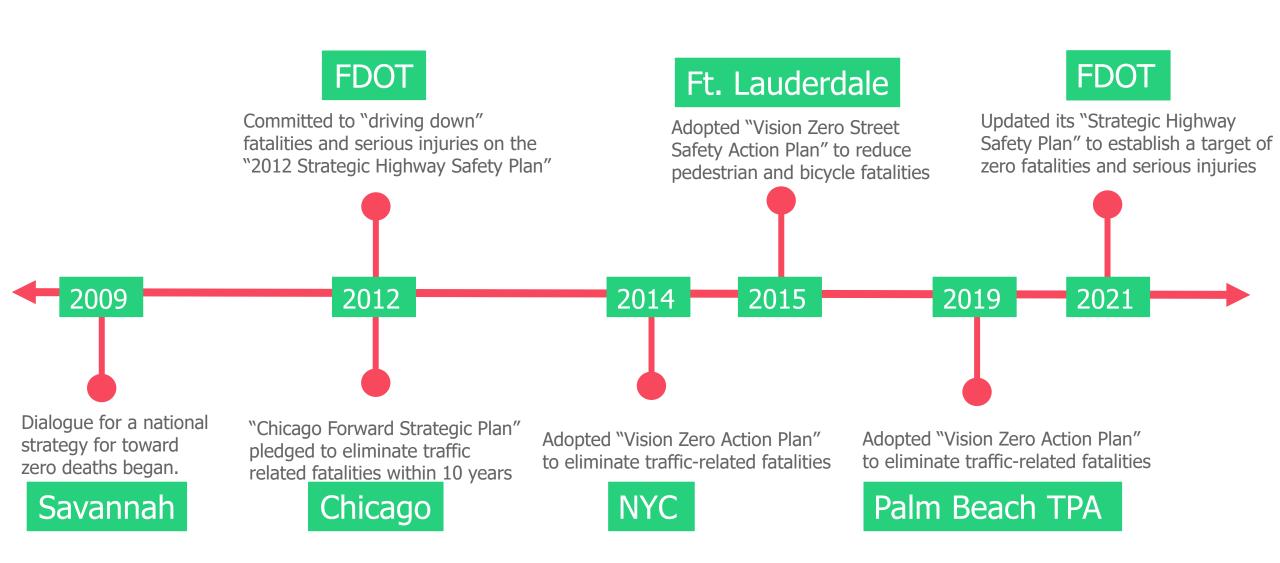


Vision Zero

A commitment to **ZERO** traffic fatalities and serious injuries.

People make mistakes, but roads should protect users when the system operates perfectly—and when it doesn't.

History of Vision Zero in the U.S.



VZAC Role & Function

- Advisory to the TPA Governing Board
- Advances the Vision Zero Action Plan
- Reviews and makes recommendations to the Board regarding non-motorized topics



7 F R O

2021 ACTION PLAN



- VZAC Representatives are expected to attend each regular meeting by being physically in person at the meeting site
- It is the obligation of the VZAC Representative to provide notice to the TPA if neither the Representative or Alternate is able to attend
- Absence without advance notice will be considered <u>unexcused</u>
- 3 unexcused absences will result in a removal of the representative

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Vision Zero Action Plan Overview



Palm Beach Transportation Planning Agency VISION ZERO

2021 ACTION PLAN

- Adopted April 18, 2019
 - Updated October 16, 2021
- Eliminate fatal and serious injuries
- Policy, Funding, and Culture Actions
- Update in FY 2025

Read the Plan >>



Policy Related Actions

Produce a Vision Zero Report

Safety changes in TPA legislation and policy positions

Target speed for high crash corridors

Display safety analysis for TIP projects

Work with school district to update transportation curriculum



Funding Related Actions



Work with signal maintaining agencies for safety improvements





Evaluate TPA-funded projects



Cultural Related Actions

Provide reviews of fatal pedestrian and bicycle crash reports

Include typical section attributes in federal-aid eligible roads

Implement Vision Zero media and public education campaign

Host annual Vision Zero workshop

Host and/or participate in Vision Zero safety events





Upcoming VZAC Involvement

- Speed Management Study
- Bi-monthly SS4A Grant Coordination
- Walk Bike Safety Audits
- Crash Dashboard



Questions?