

NJTPA Safety Programs: Zero by 2050

New Jersey County Planners Association Meeting

May 12, 2023



Lois Goldman, Director, Long Range Planning
North Jersey Transportation Planning Authority

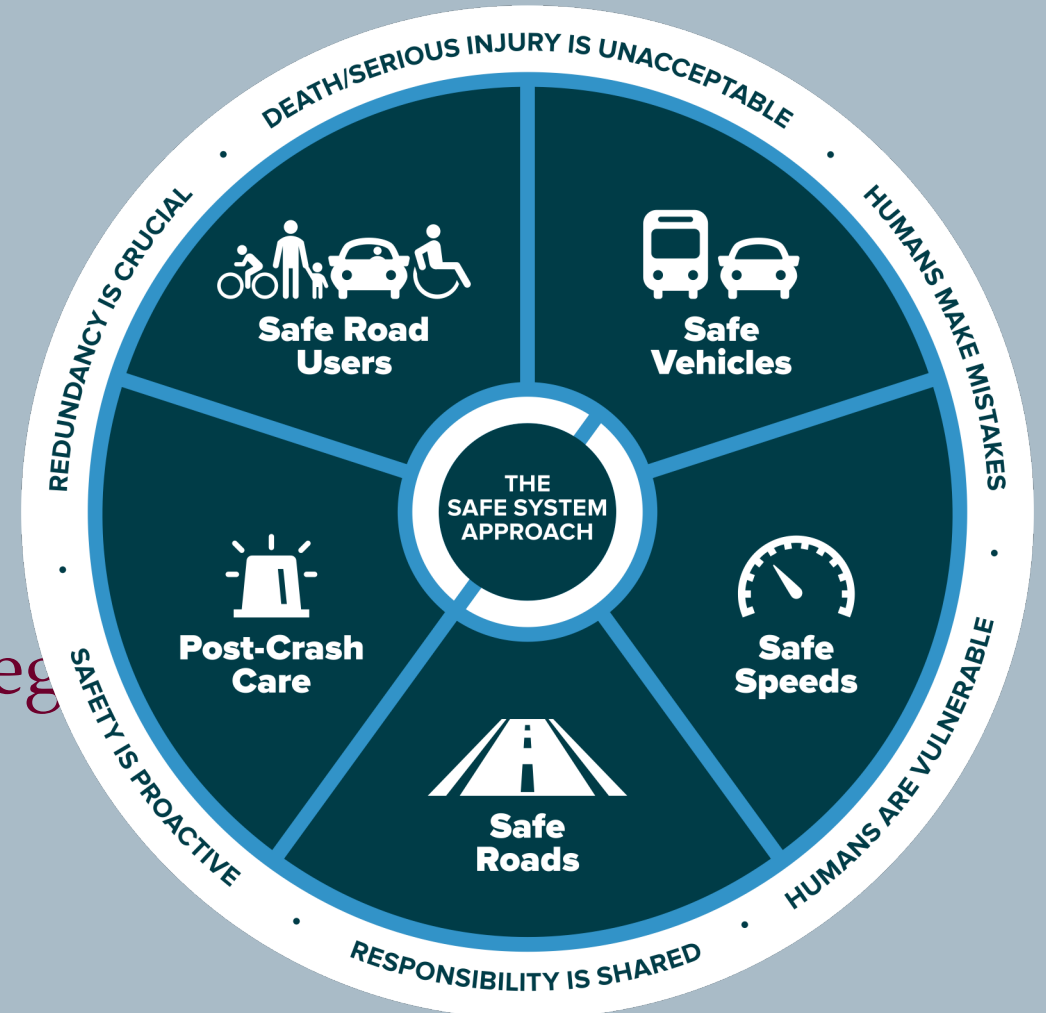


National Roadway Safety Strategy: A Safe System Approach

- Safer People Safer Roads
- Safer Vehicles Safer Speeds
- Post-Crash Care

Zero Based Goal

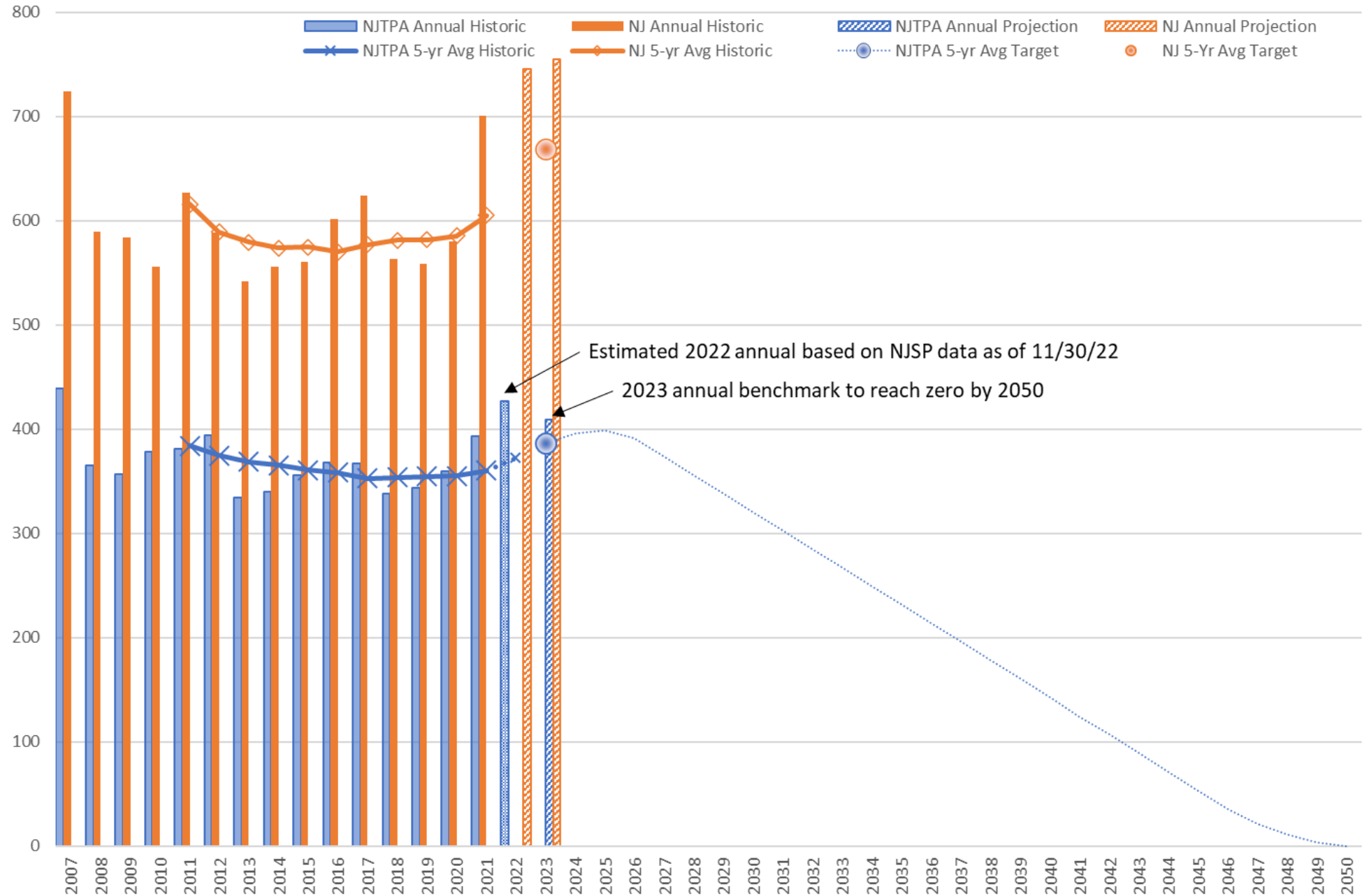
Support National Roadway Safety Strategy
<https://www.transportation.gov/NRSS>



NJTPA Roadway Safety Targets: Zero by 2050

- Consistent with Plan 2050, the agency's long-range transportation plan
- Reflects the goals of subregions and municipalities adopting Vision Zero and implementation activities
- Consistent with both the National Roadway Safety Strategy and the New Jersey Strategic Highway Safety Plan
- Supports state safety targets and statewide actions

NJTPA Fatalities Target for 2023 To Reach Zero by 2050



How do we get to Zero?

- Infrastructure Investment and Jobs Act
- Planning
- Project Development
- Construction
- Multi-Jurisdictional, Inter-agency Coordination
- Engineering, Education, Enforcement, EMS, Encouragement

Infrastructure Investment and Jobs Act

- Approx. \$350 Billion over Five Years (FY 2022 – 2026) for Transportation
- Formula and Competitive Programs
- Priorities: Safety, Equity, Resilience, Complete Streets, State of Good Repair (all Plan 2050 Goals!), Justice40

Build.gov

<https://njtpa.org/IIJA.aspx>



The Safe Streets and Roads for All Discretionary Program: The Basics

- More than \$5 Billion over Five years (FY 2022 – FY 2025)
- FY 2023 NOFO (Year 2) due July 10.
- Counties, Municipalities, MPOs, and Tribal Nations Eligible
- Joint Applications Encouraged
- Two kinds of activities: Planning and Demonstration Projects and Implementation

 <https://www.transportation.gov/grants/SS4A>

Elements of a Local Safety Action Plan

Leadership Commitment



From a high-ranking official or governing body

Planning Structure



SS4A Oversight (e.g., committee, workgroup)



SS4A Champion (e.g., day-to-day organization)

Planning Process Inputs



Goal Setting

Safety Analysis



Engagement and Collaboration



Equity Considerations

Planning Process Outcomes



Policy and Process Changes



Strategy and Countermeasure Selections



Project Prioritization



Evaluation and Transparency

NJTPA Local Safety Action Plans

FY 2024 UPWP

What:

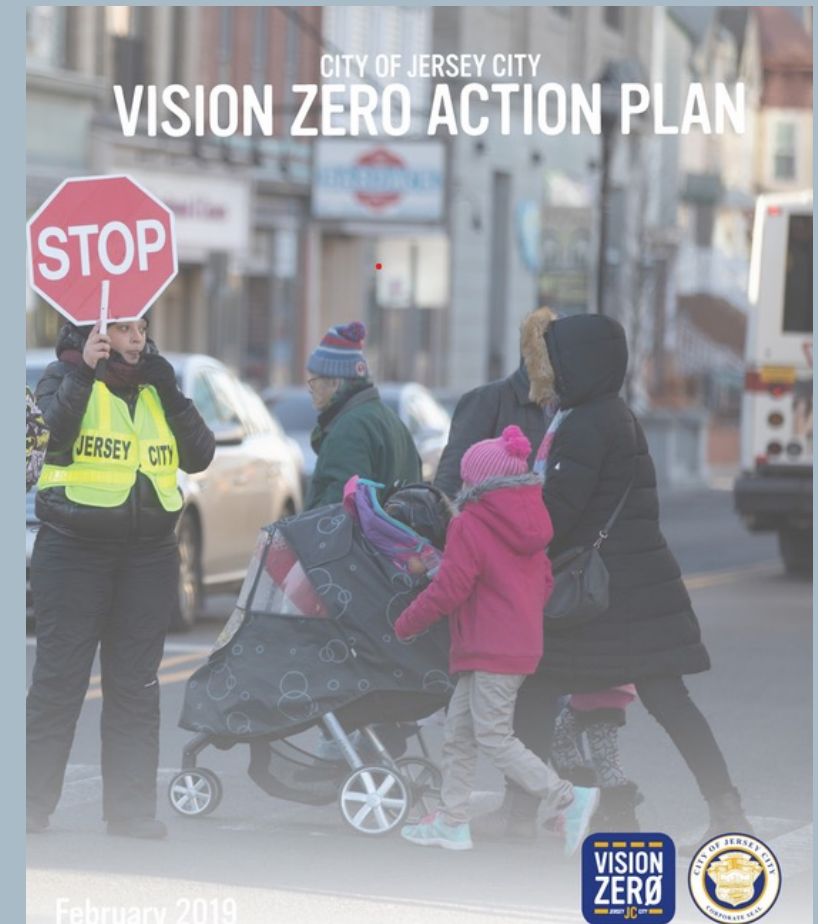
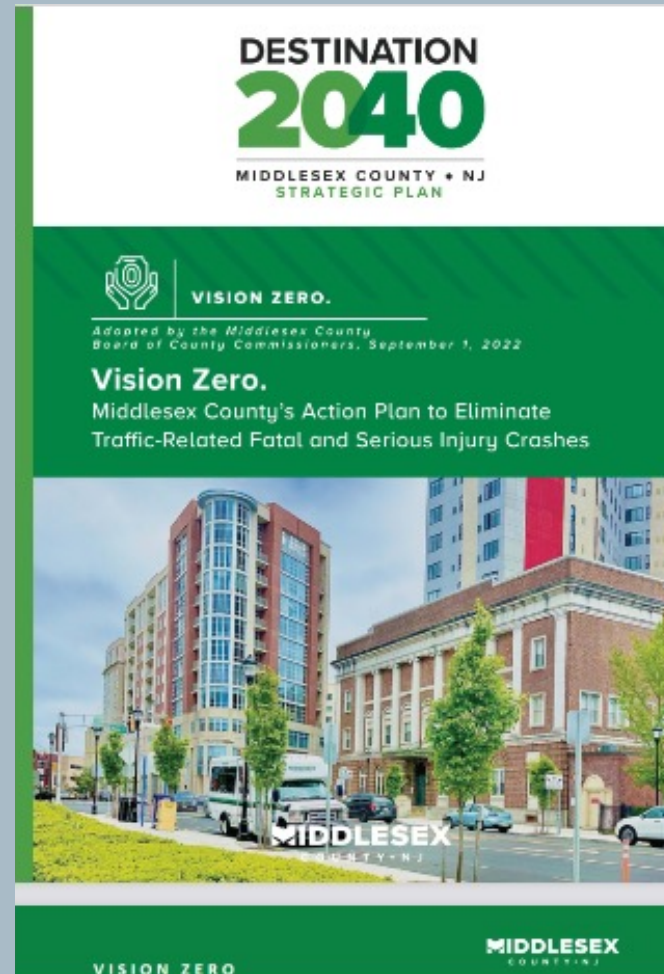
The NJTPA will lead a consultant-supported initiative to develop Local Safety Action Plans consistent with SS4A requirements

Why:

- Any county or town with an action plan becomes eligible for an Implementation Grant
- Equity: A way to help all communities be eligible for Implementation Grants



Local Safety Plans in the NJTPA Region



Planning Studies

- Active Transportation Plan: Completed June 2023
- Subregional Studies
- Complete Streets Technical Assistance and other Municipal Planning Assistance
- Road Safety Audits



JFK BLVD

SAFETY CORRIDOR STUDY

RECOMMENDATIONS REPORT



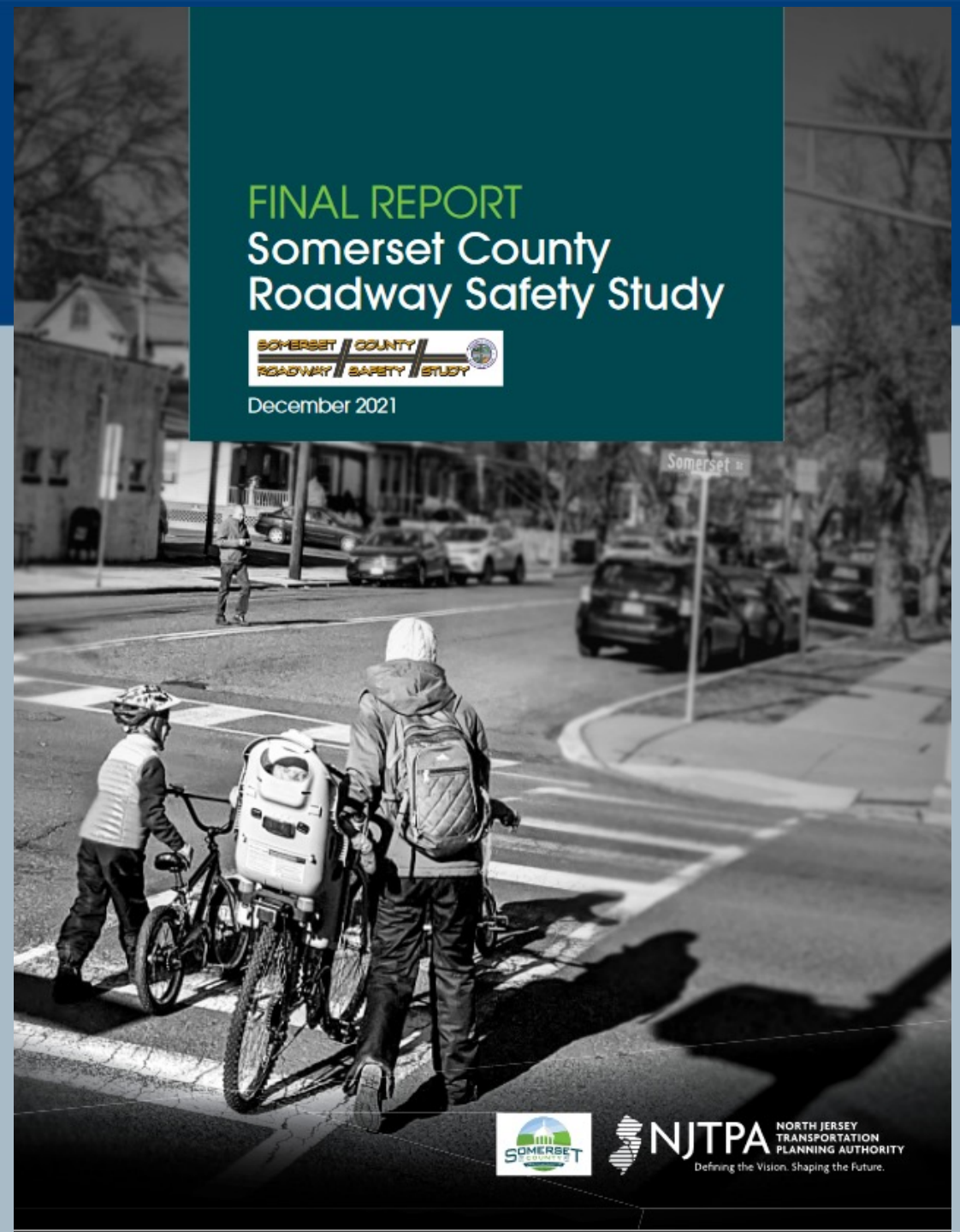
JUNE 2019

FINAL REPORT

Somerset County Roadway Safety Study



December 2021



Municipal Technical Assistance Programs



**Planning for
Emerging Centers**

This image shows a nighttime street scene with a colorful geometric pavement design in shades of purple, pink, and white. A white van is parked on the left, and several people are walking on the sidewalk. String lights are visible in the background, and a sign for 'Downtown Raritan' is visible in the distance.



**Complete Streets
Technical Assistance**

This image shows a daytime street scene with a red circle highlighting a pedestrian area. The area includes a sidewalk, a crosswalk, and a small landscaped area with trees and a bench. A red and white car is visible on the street.



**Vibrant Places
Program**

This image shows a daytime playground scene with children playing on various equipment. The playground has a blue and green rubber safety mat and is surrounded by trees and a fence.

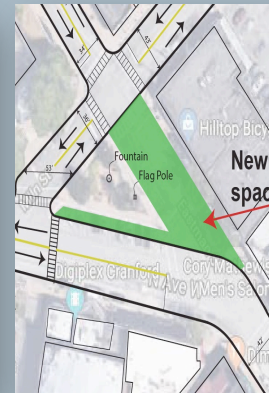
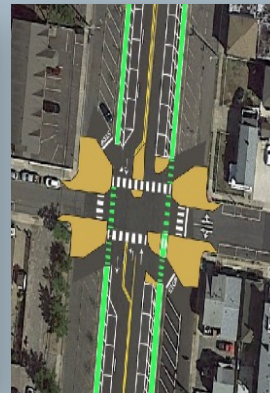


**Transit Hub
Pilot Program**

This image shows a daytime transit hub scene with a train stopped at a platform. Several people are waiting on the platform, and the train is yellow and black.

Complete Streets Project Types

- Walkable Community Workshop
- Bicycle Corridor or Network Plan
- Conceptual Rendering
- Demonstration Project
- Complete & Green Streets Policy



Complete Streets Demonstration Library



Complete Streets – Streets designed, operated, and maintained for all users and modes



**Demonstration projects (“tactical urbanism”)
– Engage, educate, evaluate, collect data and input**

- Bike lanes
- Crosswalks
- Murals
- Curb bulb-outs
- Rain gardens
- Parklets
- Pedestrian plazas



Collingswood



West Orange



Irvington



Keyport



Road Safety Audits



Road Safety Audit:

Newman Springs Road (CR 520),
Swimming River to Shrewsbury Avenue (CR 13)
Red Bank & Tinton Falls Boroughs, Monmouth County



November 2020



Road Safety Audit:

Paterson Plank Road (CR 681),
Harrison Street to S. Wing Viaduct
Hoboken City, Jersey City and Union City, Hudson County



November 2020



Road Safety Audit:

Central Avenue (CR 508),
Oakwood Place to S. Munn Avenue
Orange and East Orange Cities, Essex County



December 2020

Engineering and Construction

Increased HSIP
Funding

Larger apportionment to the NJTPA and
removal of the project funding cap

Project pipeline

Projects currently funded through 2029

Consultant Assistance
Program

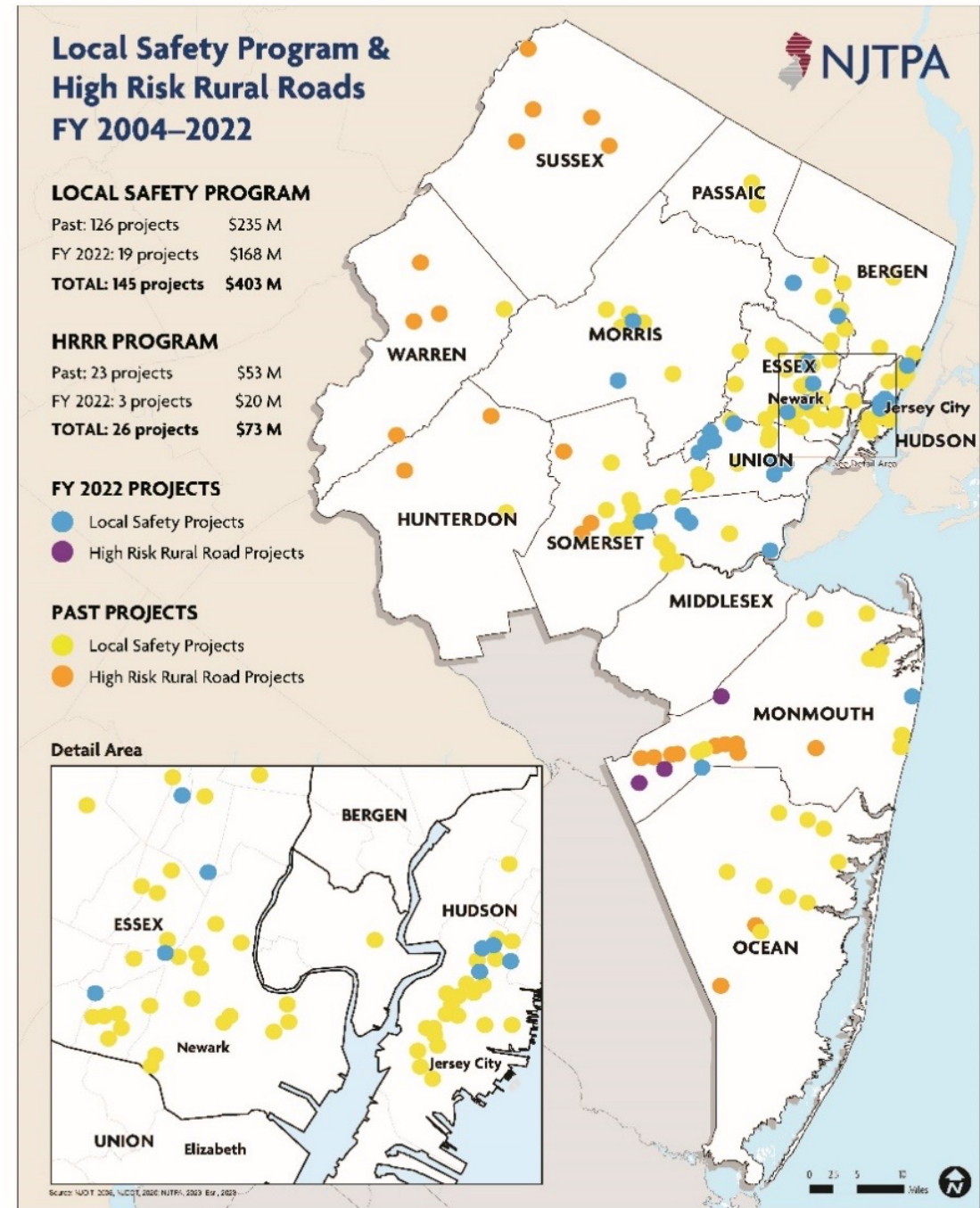
Provides support for application development
to the LSP/HRRRP

Engineering
Assistance Program

Allows Subregions to develop larger projects

Local Safety and High Risk Rural Roads Programs

- High Impact Improvements at High Crash Locations/Corridors
- Supported by Design Assistance



Street Smart NJ

DRIVE SMART
Heads Up,
phones down



BeStreetSmartNJ.org

DRIVE SMART
We slow down
for safety



BeStreetSmartNJ.org

DRIVE SMART
We **STOP**
for people

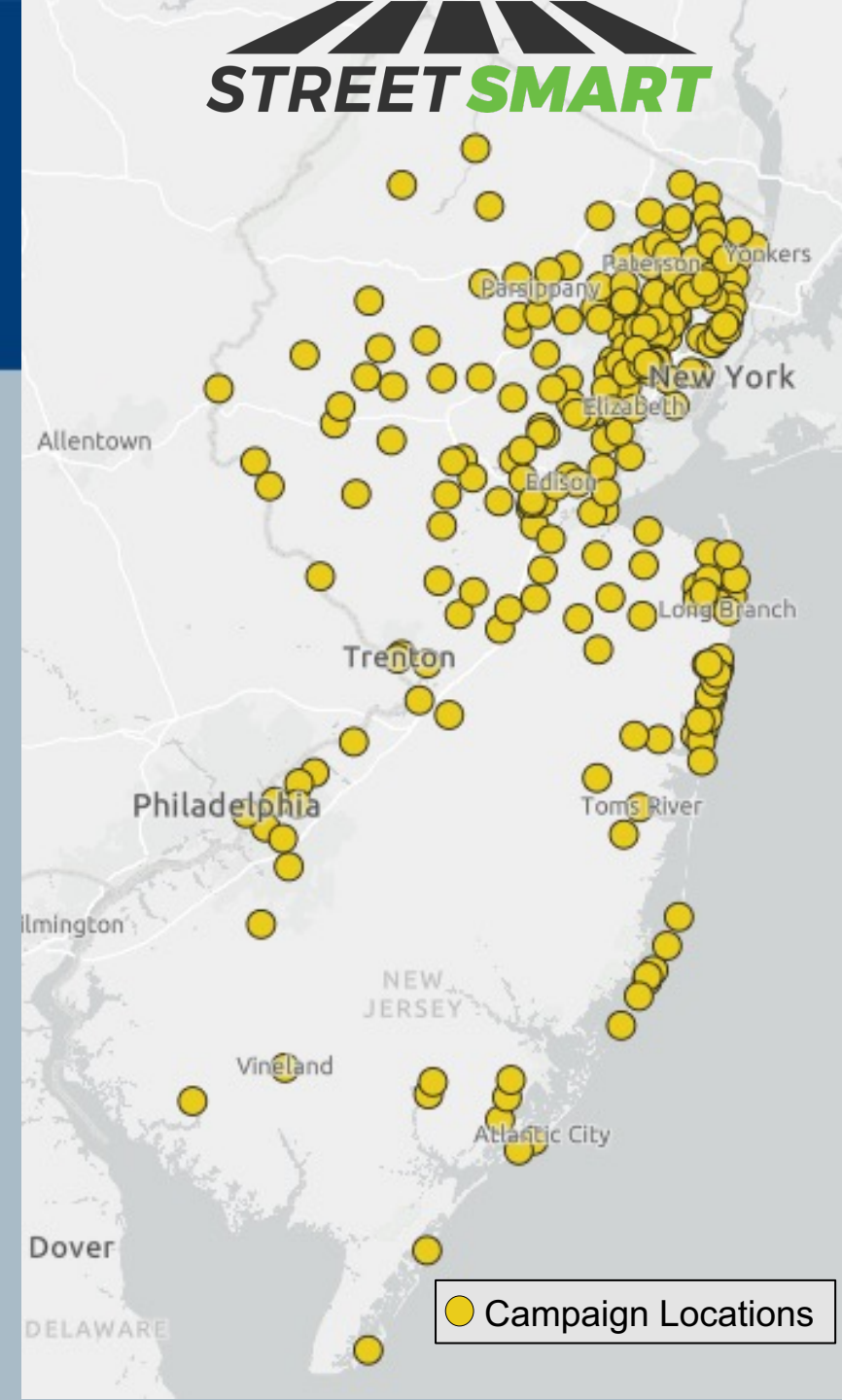


It's the law



BeStreetSmartNJ.org

STREET SMART



Thank You!

Defining the Vision. Shaping the Future.



Lois Goldman
lgoldman@njtpa.org

