

Virtual Public Meeting

August 19, 2025



Join the Conversation!

»Q&A:

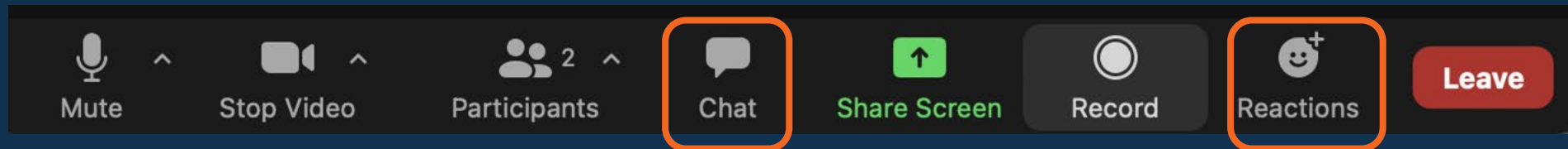
✓ During the Presentation

- Send questions in the chat

OR

✓ Wait for Open Discussion

- Raise your hand during “Open Discussion”.



Get Ready for Live-Polling

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TRANSPORTATION SAFETY ACTION PLAN

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DUTCHESS COUNTY
TRANSPORTATION COUNCIL



Better ways from here to there

CAMBRIDGE
SYSTEMATICS



**Sam
Schwartz**
A TYLin Company

Weston & SampsonSM

 **BYER**
PLANNING

dctc

Agenda

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- » Introductions
- » Safety Action Plan
Background and Status
- » Action Plan Safety Goals
- » Priority Safety Locations

- » Safety Infrastructure
Countermeasures
- » Safe Driving Programs
and Countermeasures
- » Next Steps
- » Open Discussion

Safety Action Plan Advisory Committee

- » DCTC
- » Dutchess County Dept. of Public Works
- » Dutchess County Traffic Safety Board
- » Dutchess County Dept. of Emergency Response
- » Dutchess County Dept. of Health
- » Dutchess County Sheriff's Office
- » NYS Police
- » NYS DOT Region 8
- » Town of Pleasant Valley Highway Dept.
- » Town of Fishkill Highway Dept.
- » City of Poughkeepsie
- » Village of Red Hook
- » Bard College
- » Wappingers Central School District



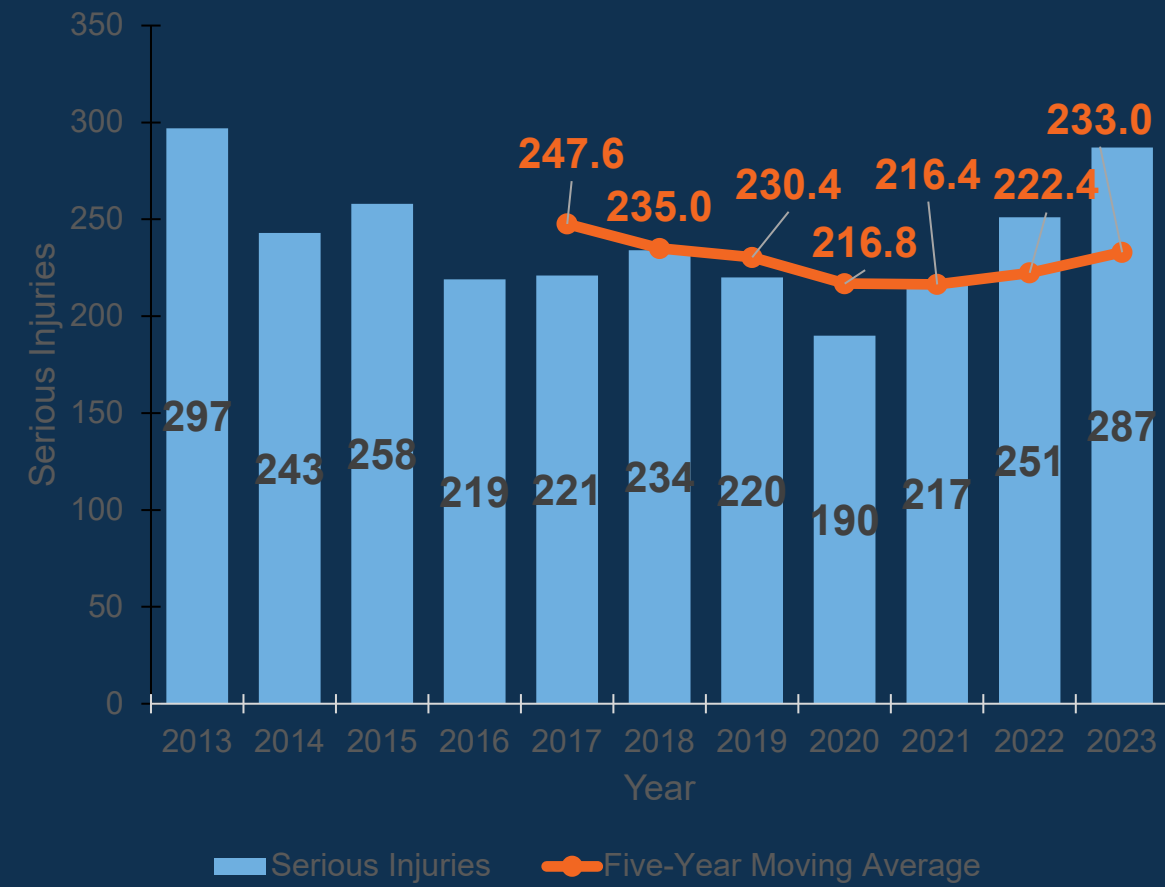
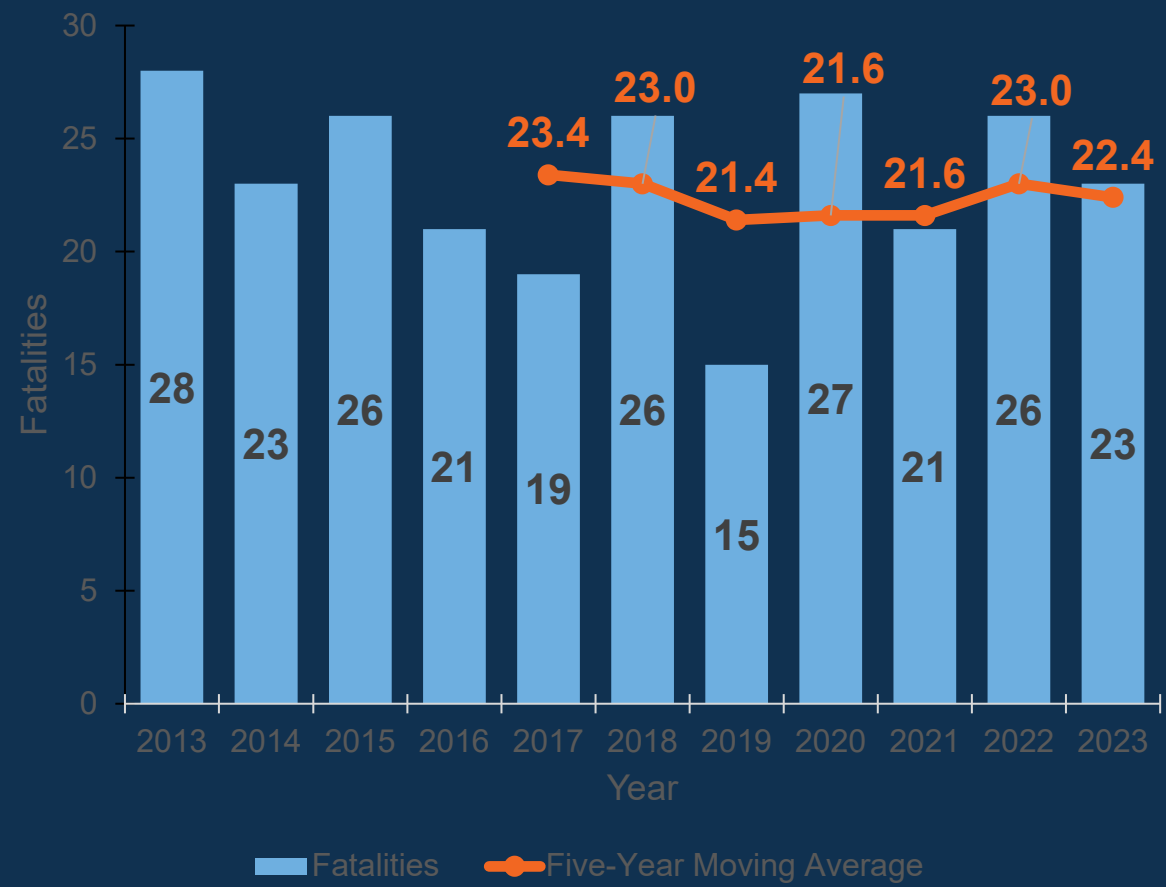
We are developing a Safety Action Plan!

»The Safety Action Plan will:

- ✓ Identify traffic safety problems in Dutchess County and offer solutions.
- ✓ Lay the groundwork to successfully obtain federal grant funding for safety projects.
- ✓ Follow the Safe System Approach →



Fatalities & Serious Injuries (2013-2023)



Safety Action Plan Webpage

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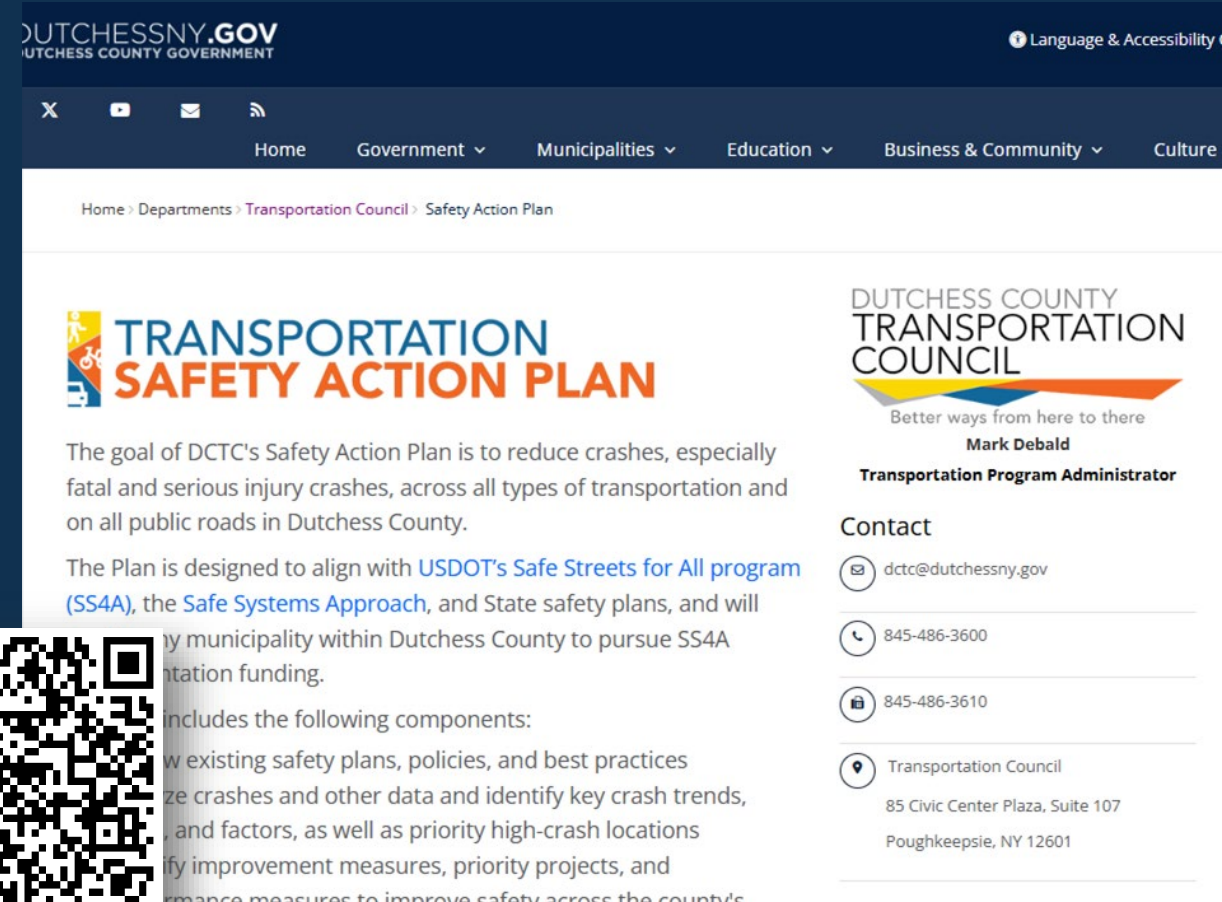
» www.Dutchessny.gov/SafetyActionPlan

» Plan Overview

» Plan Documents & Presentations

» Engagement Tools

- Link to sign-up for email updates



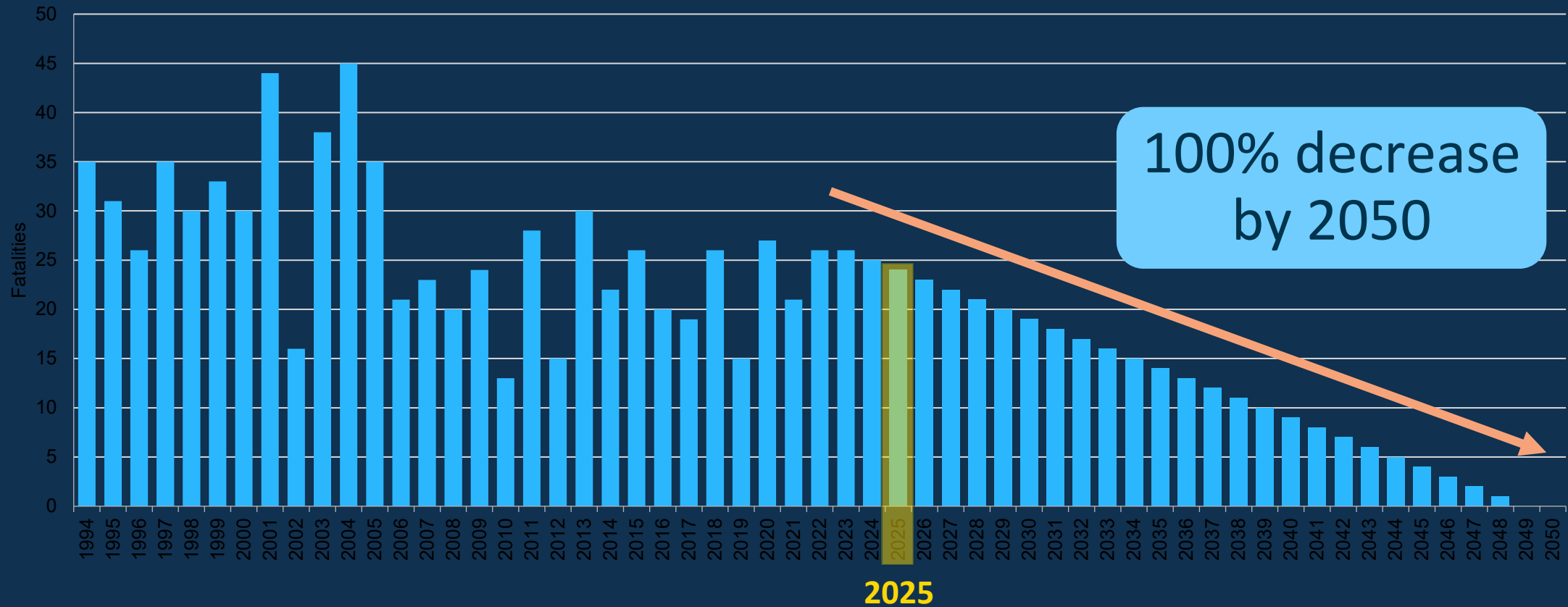
Scan Me!



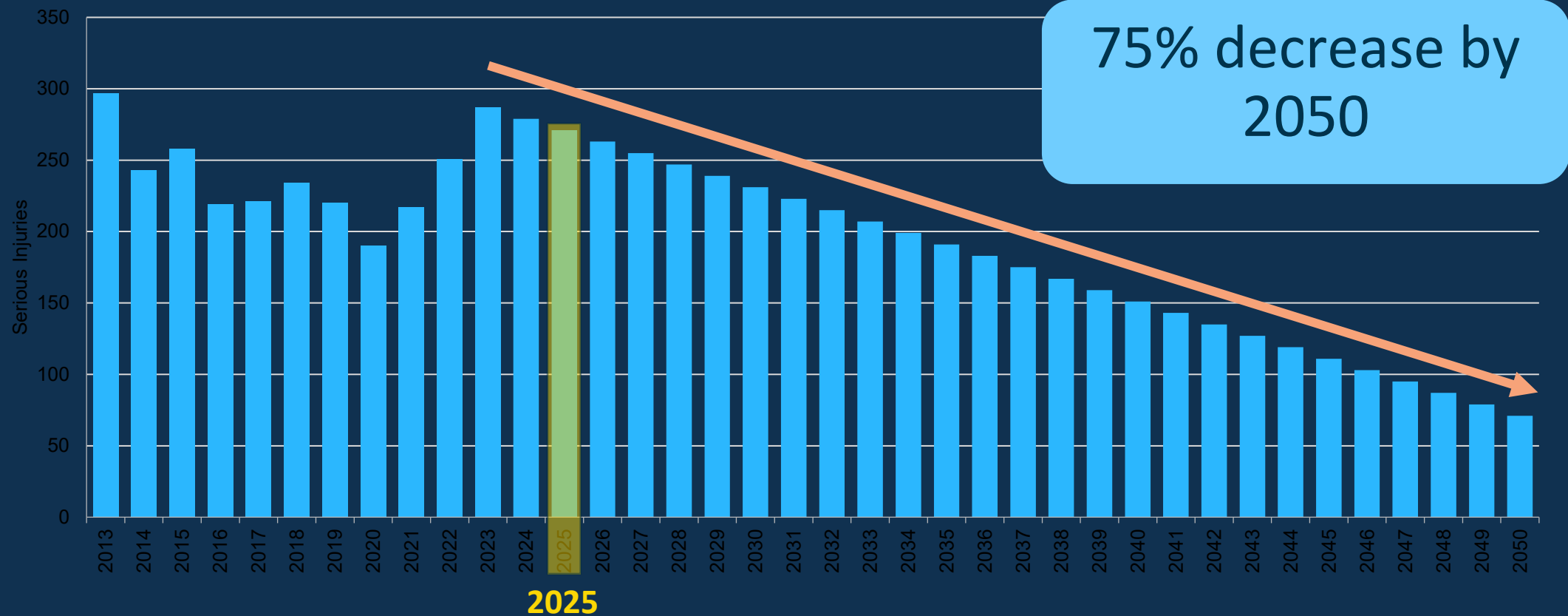
Safety Action Plan Emphasis Areas

Safer Roads	Safer Speeds	Safer Vehicles	Safer People
• Intersections • Roadway Departures	• Speeding	• Motorcyclist Safety • Large Trucks	• Vulnerable Road Users • Older Drivers • Distracted Driving • Impaired Driving • Aggressive Driving

Action Plan Safety Goals – Fatalities

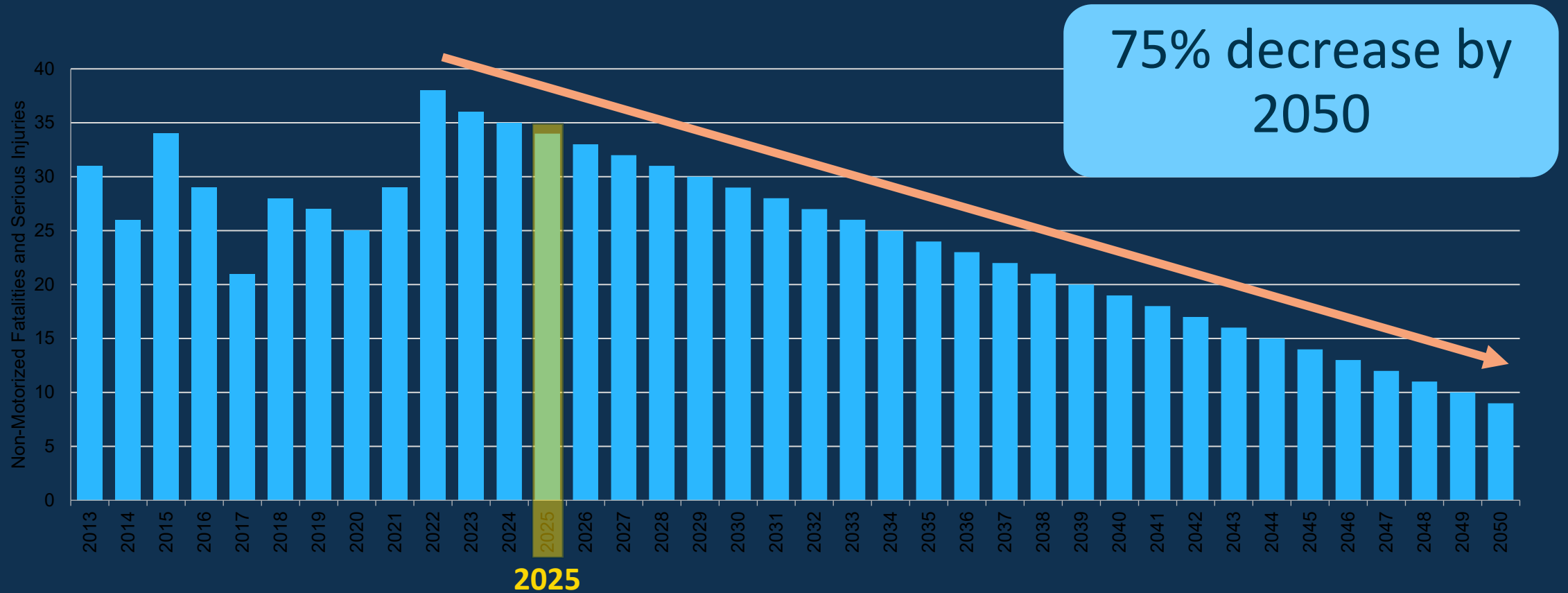


Action Plan Safety Goals – Serious Injuries



Action Plan Safety Goals

Non-Motorized Fatalities and Serious Injuries



Network Screening

Priority Safety Locations

State Roads

Locations with a high potential for safety improvement and a high crash history. Scanned for both fatal/serious injuries and for vulnerable road user crashes.

40 Locations

County Roads

Combined and weighted elements together including predictive safety analysis, crash history, a demographic analysis, vulnerable road user high-risk areas, and roadway departure & head-on/sideswipe priority areas.

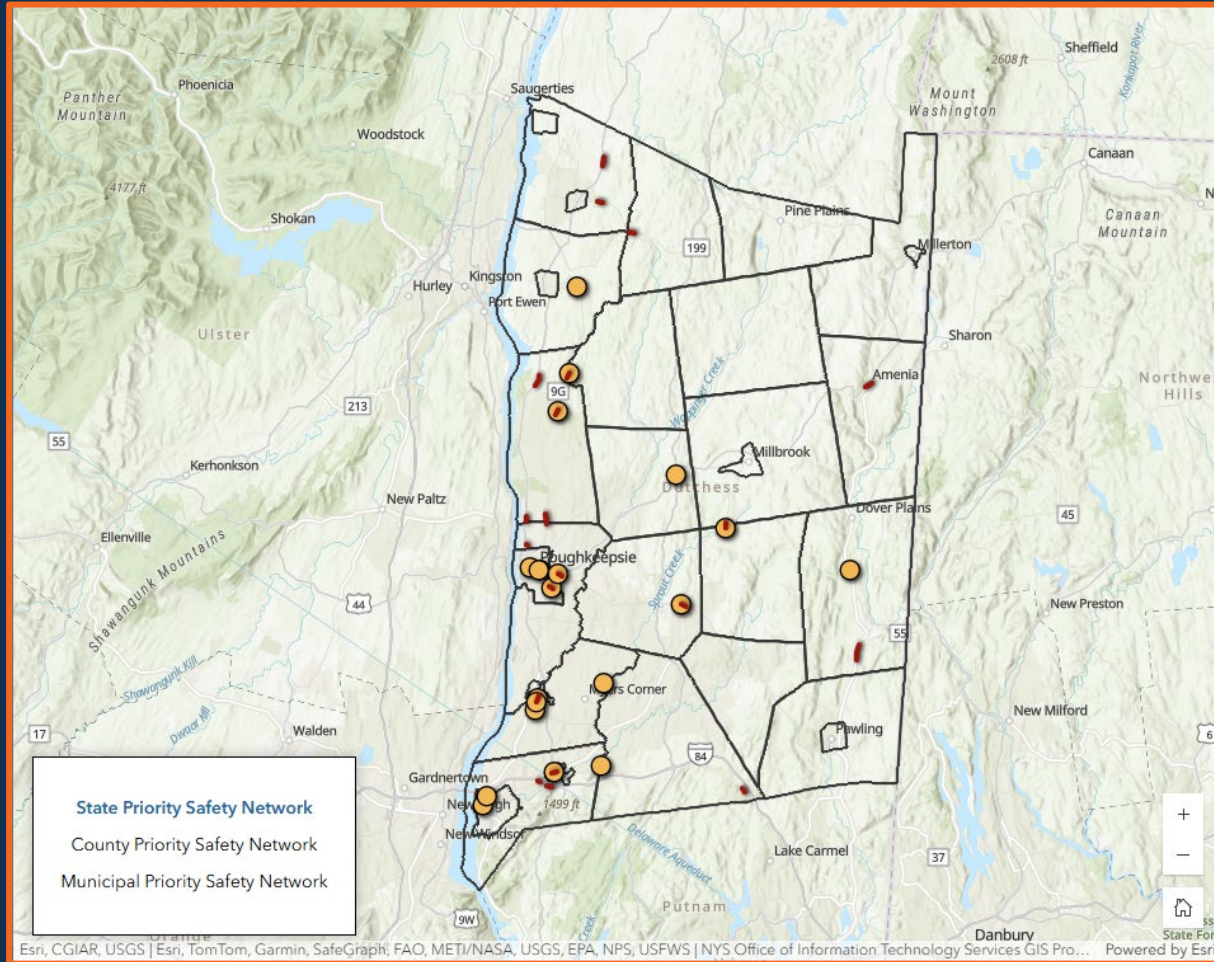
15 Locations

Municipal Roads

Vetted individual locations with each municipality, supplemented by locations with a high potential for safety improvement.

53 Locations

Priority Locations



Click [here](#) to see an online map of these locations

» Municipal

» County

» State

Systemic Screening

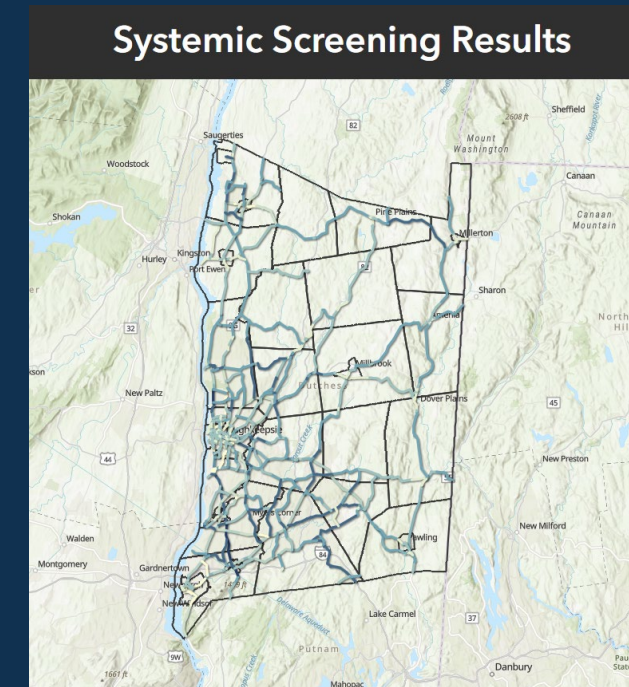
Systemic screening is a **proactive**, data-driven approach that identifies and prioritizes locations with the **highest risk** of severe crashes.

» Screen entire system to select:

- **Focus Crash Types**: most common severe crash types
- **Focus Facilities**: facility types where focus crashes most frequently occur
- **Risk Factors**: common characteristics at focus facilities that contribute to focus crashes

» Identify candidate locations system-wide to inform the development of systemic safety countermeasure package

Click the map to view an online map of the systemic networks



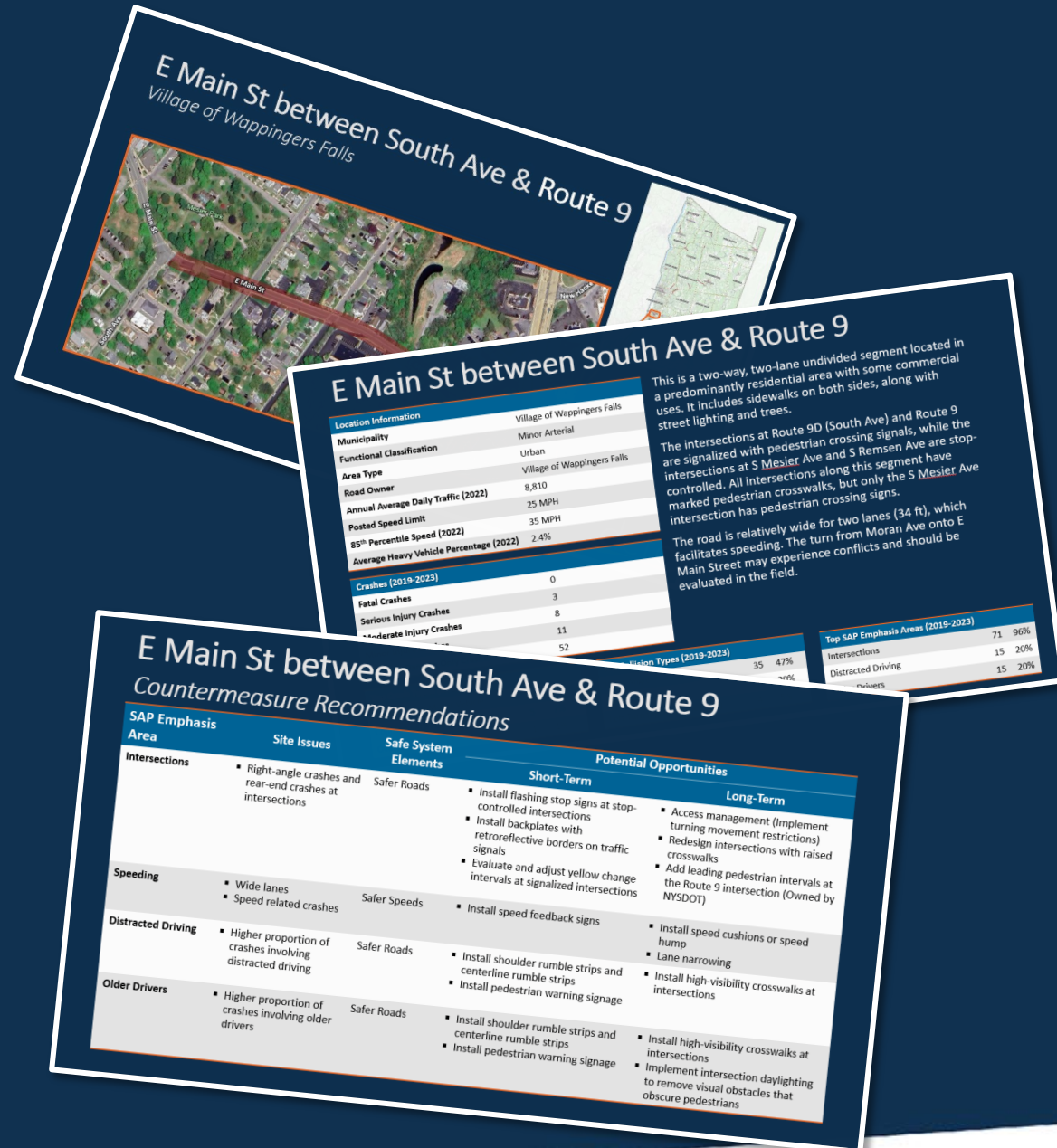
Desktop Investigations

» Investigating 30 municipal locations, one county location, and (possibly) one state location

- Each municipality has at least one investigation

» Desktop Investigation includes:

- Location context (e.g., historical vehicle speeds, daily traffic, heavy vehicle usage)
- Crash history (total crashes, top crash types, overlap with emphasis areas)
- List of recommended countermeasures to address crashes



Field Investigations

- » In-Person investigations that dive deeper than desktop investigations
- » Locations selected to ensure:
 - Mix of urban and rural areas
 - Representation across different crash issues
 - Locations that are important to municipal stakeholders
- » All locations are locally-maintained

Merritt Blvd between Route 9 and Route 52	Fishkill
Main St & Corlies Ave	Poughkeepsie
Mechanic St between E. Main St (Route 343) and Railroad Ave	Amenia
Lake Walton Rd between Route 82 and Route 376	East Fishkill
Pinewoods Rd between Route 9 and E. Market St	Hyde Park
Rossway Rd between Route 44 and the NB Taconic State Pkwy	Pleasant Valley
E. Main St between Route 9D (South Ave) and Route 9	Wappingers Falls

July
2025

**TRANSPORTATION
SAFETY ACTION PLAN**

Countermeasure Toolkit Report

**DUTCHESS COUNTY
TRANSPORTATION COUNCIL**
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Behavioral Safety Issues

Challenge	Potential Solutions			
Aggressive Driving	Participate in statewide public awareness campaigns	Promote more driver education and training		
Speeding	High visibility enforcement and education campaigns	Lower speed limits	Speed feedback signs	
Distracted Driving	High visibility enforcement and education campaigns	Employer engagement		
Impaired Driving	High visibility enforcement and education campaigns	Promote alternative transportation	Education on cannabis and driving safety	Alcohol Vendor Compliance Checks

Behavioral Safety Issues (cont'd)

Challenge	Potential Solutions			
Bicycle Safety	Promote helmet use	Educational programs for youth	Cycling skills clinics, bike fairs, bike rodeos	
Pedestrian Safety	Pedestrian safety zones	Lower speed limits	Educational programs for youth	Safe Routes to School
Older Drivers	Community Outreach Programs	Carfit programs		
Motorcycle Safety	Participate in statewide public awareness campaigns	Rider training		
Large Trucks	Local Commercial Motor Vehicle (CMV) enforcement at high-risk areas	Lower speed limits and targeted traffic calming	Commercial fleet outreach	Participate in state-sponsored CMV safety activities
Post-Crash Care	Timely on-scene care	Traffic Incident Management training	Access to medical supplies	Signal timing/EMS priority

Next Steps

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**Field
Investigations +
Location
Investigation
Report**
August - Sept

**Systemic
Countermeasure
Report**
Sept

Final Plan Goals
Sept

**Draft Safety
Action Plan**
Oct - Nov

www.Dutchessny.gov/SafetyActionPlan

Open Discussion:
What are your thoughts,
questions, & comments?



Thank You!

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