



T H E



Let's drive the future.



2026 National Regional Transportation Conference
NADO

OUR VISION

The Ray is a national nonprofit organization that reimagines transportation to be **safer, cleaner & more productive.**

We partner with all levels of government to drive **innovation in transportation infrastructure.**

Advancing solutions with industry leaders through **public-private-philanthropic partnerships**, The Ray drives better outcomes by moving ideas into action - from the “first” to broad exposure & scale.

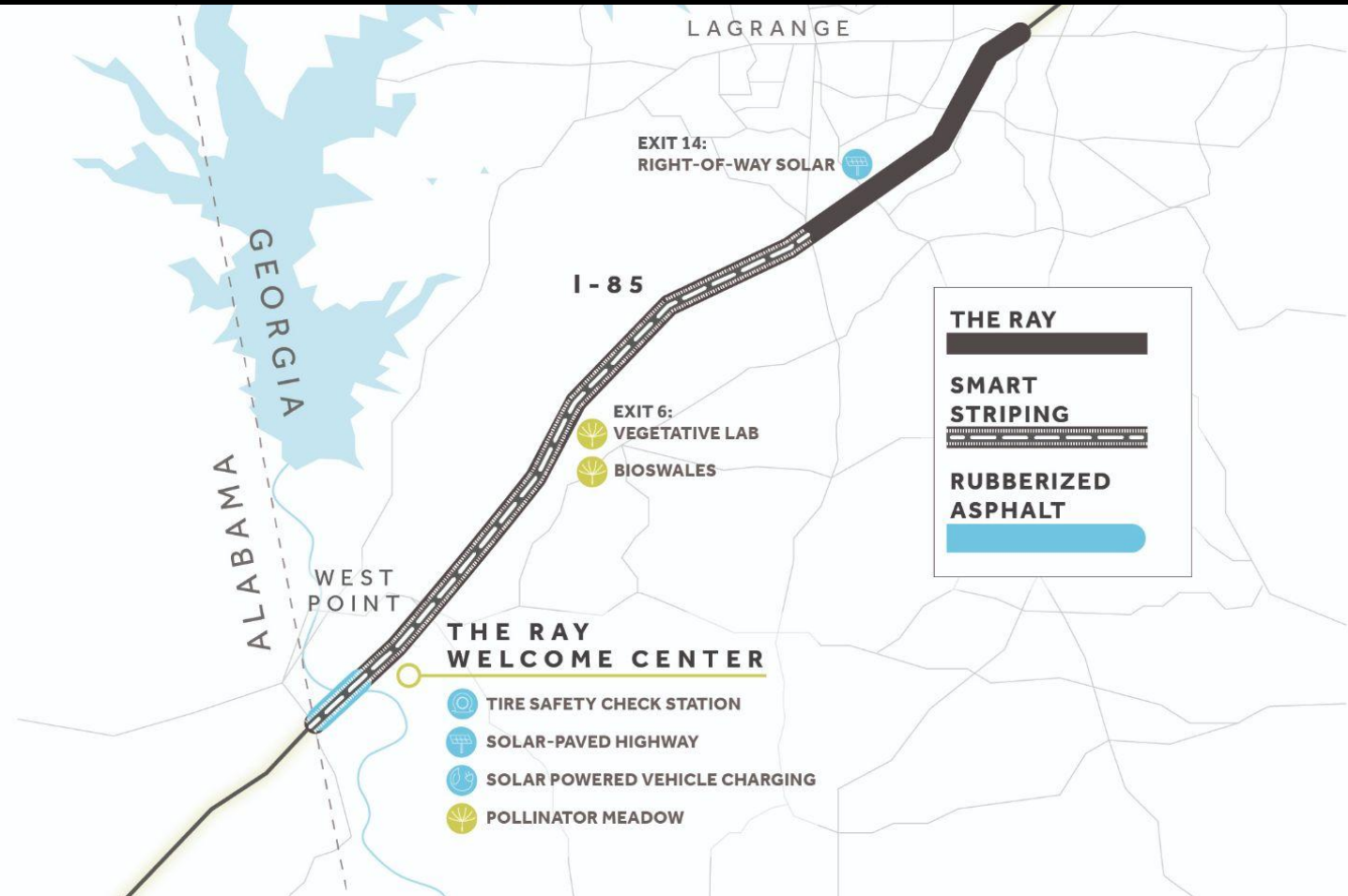


THE RAY HIGHWAY

The Ray Highway is the nation's only public proving ground, co-managed by Georgia DOT, FHWA and The Ray.

Interstate 85 features 13 projects:

- Safety (5)
- Energy (3)
- Natural Capital / Landscape Lab
- Road materials

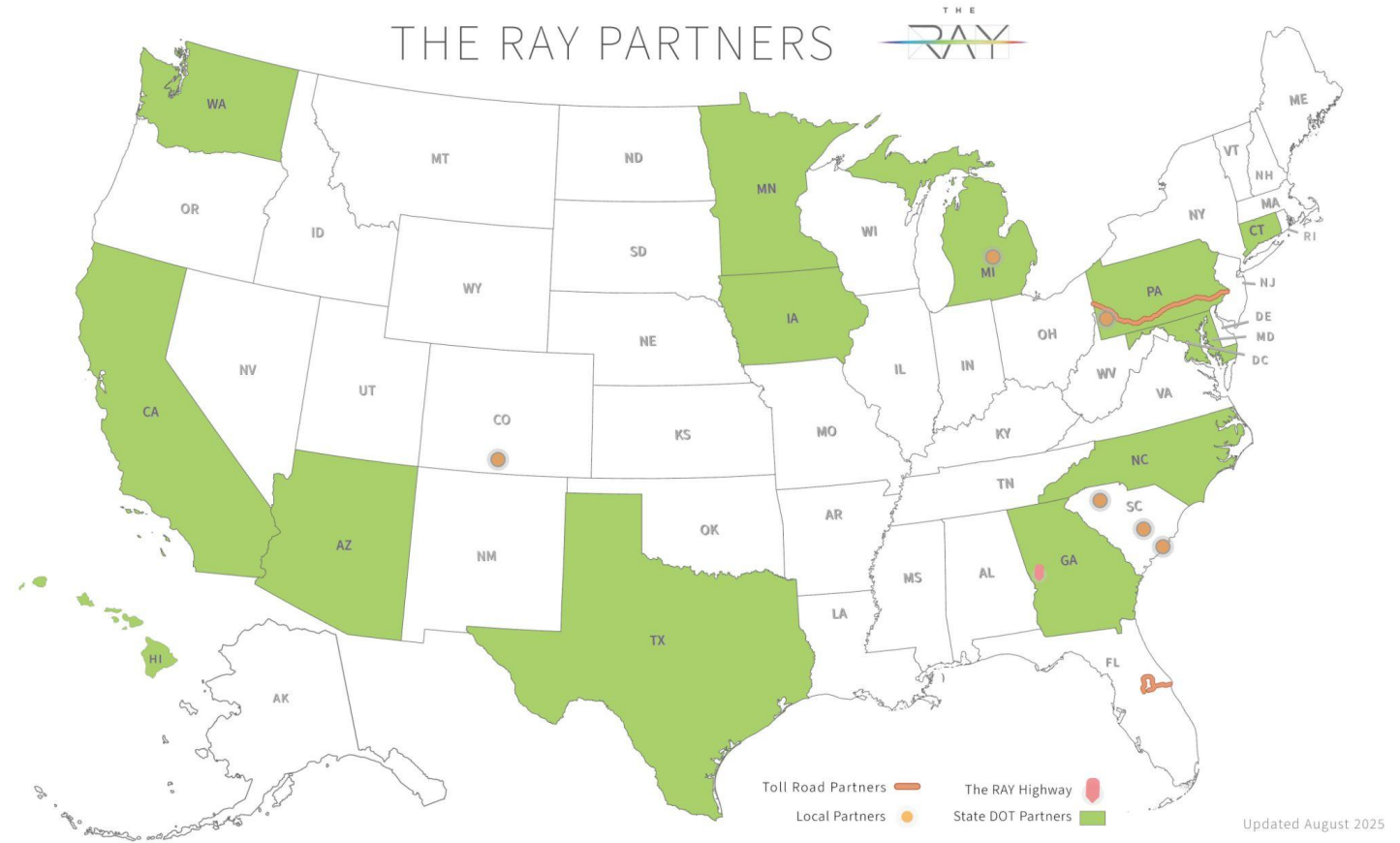


PARTNERSHIPS

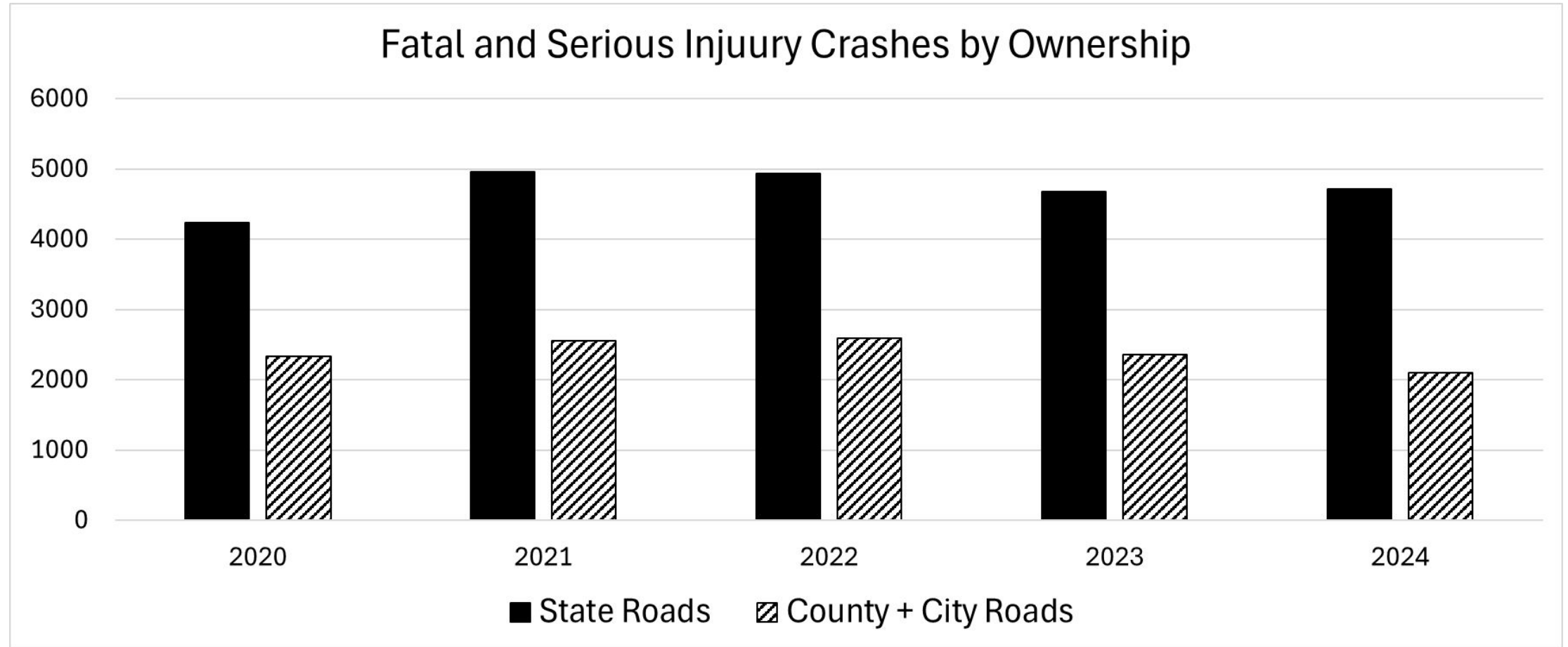
The Ray facilitates advanced infrastructure projects with State DOTs, turnpikes & tollways, local governments, and airports across the U.S.

> 2023-2025 USDOT Thriving Communities Program

> 2024-2027 USDOE Right-of-Way Energy Resources (ROWER) Program with NLR



Georgia Road Safety



Abley SafeRoads

[Dashboard](#)[Method](#)[Playbook](#)[SafeSystemAI](#)[SafeCurves](#)[SafeIntersections](#)[GIS Services](#)[About Abley](#)[Help](#)[Access key](#)

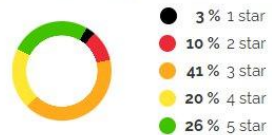
Welcome to Abley SafeRoads

Identify risky parts of the network, prioritize by VMT, reduce the likelihood of crashes with appropriate interventions

1 STAR ROADS

78 / 2,828 total roads

ROAD STAR RATING BREAKDOWN

[View map](#)[View the Terms of use](#)

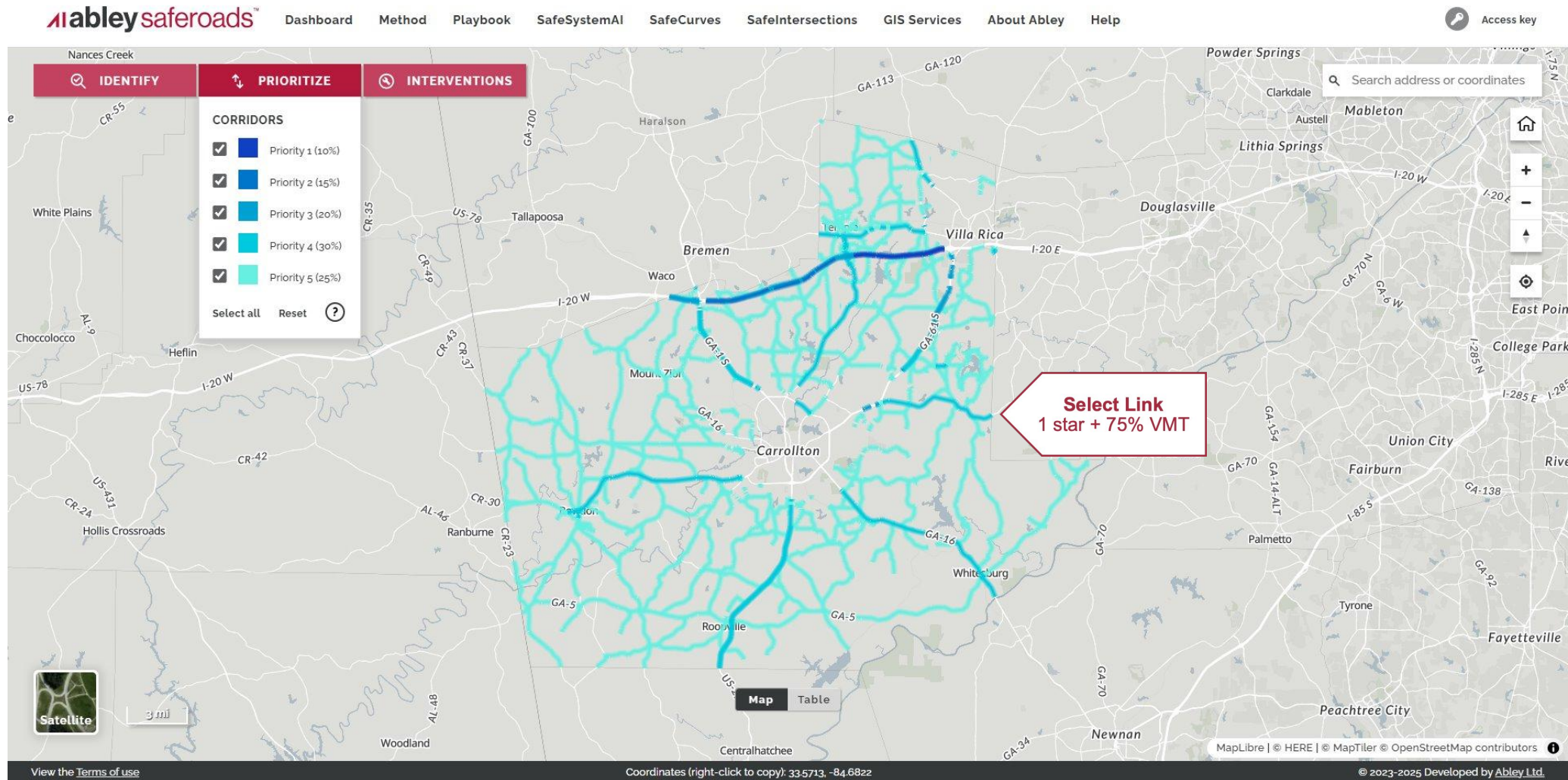
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Abley SafeRoads

International best practice, systemic and Safe System Approach tool to assess rural road conditions, identify low-cost, high-impact infrastructure interventions, and forecast the impact of investments to improve road safety.

- SafeRoads uses existing data. No new data creation or collection is necessary.
- SafeRoads uses roadway characteristics, not crash data.
 - Road speed
 - Road width
 - Roadside conditions
- SafeRoads classifies all rural roads into five different “star” ratings or categories.
- First U.S. deployment of [SafeRoads](#) - in Georgia 🍑

SafeRoads + VMT



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