

THE POWER OF *ENGAGEMENT*

PROGRAM PROFILE

PURDUE UNIVERSITY

Indiana Local Technical Assistance Program

// MISSION //

The Indiana Local Technical Assistance Program (LTAP) connects Purdue University's expertise with communities across Indiana by providing training, technical assistance, and resources to local transportation agencies. Through education, workforce development, outreach, and statewide partnerships, LTAP helps counties, cities, and towns improve the safety, efficiency, and sustainability of their transportation infrastructure while supporting stronger, safer communities.

ADVANCING

// ENGAGEMENT //

- Provides training and resources that strengthen local transportation systems statewide.
- Connects Purdue expertise with community transportation challenges and solutions.
- Builds workforce capacity through partnerships, education, and technical assistance.

// RESEARCH //

- Collects and analyzes statewide transportation data to guide infrastructure decisions.
- Translates research into practical tools for local transportation agencies.
- Supports evidence-based planning through asset management and safety analysis.

// TEACHING //

- Provides hands-on training that develops transportation and public works professionals.
- Expands learning through workshops, webinars, and instructor certification programs.
- Equips learners with practical skills, technologies, and industry best practices.

FUTURE & IMPACTS



// FUTURE //

- Expands data-driven tools and training to help communities address evolving transportation challenges statewide.
- Strengthens workforce development through innovative technologies, partnerships, and accessible learning opportunities.
- Enhances infrastructure planning by providing local agencies with actionable research and technical expertise.



// IMPACTS //

99%

of the local road network represented in Indiana's statewide asset management inventory.

Statewide Policy Impact Transportation data informed funding discussions by lawmakers and the FIRSST Taskforce.

13,000+

local bridges included in one of the nation's most comprehensive inventories.

Purdue Expertise in Action Research and technical knowledge translated into practical local transportation solutions.

85,000+

centerline miles of local roads analyzed to support infrastructure planning.

19% REDUCTION

in average crashes per year following safety improvements in Kosciusko County.

Workforce Development Train-the-trainer programs help agencies build in-house expertise and reduce costs.

110

certified ROADS instructors helping deliver CDL and driver safety training statewide.