



Pennsylvania Department of Transportation

Local Technical Assistance Program

PennDOT LTAP Executive Summary

March 29, 2025 - March 28, 2026

Technology Transfer

The Pennsylvania Local Technical Assistance Program (LTAP) shares transportation knowledge, improves road maintenance and safety skills, and puts research and new technology into practice at the local level.



Training Courses

Maintenance and safety classes are scheduled throughout the state and virtually. Municipalities may request a class to be held at their municipal building and LTAP provides an instructor at no charge.

Technical Assistance

LTAP technical experts are available by phone, email, and in-person to help municipalities troubleshoot specific issues on their transportation network.

Resources

Under the LTAP Resources on the website there are newsletters, technical sheets, recorded drop-ins, and other resources for maintenance and safety transportation topics.

Municipalities may go to the LTAP website or call 1-800-FOR-LTAP to request any of LTAP's free services.

Evaluation Report

Technical assistance recipients consistently commended LTAP staff on their depth of knowledge, the ease of accessing the assistance, and their comprehensive guidance in navigating how to—or how not to—address issues. The number of municipalities that were able to apply the recommendations (related to numerous and varied concerns) reinforces the importance of this personalized approach. Even communities that could not immediately apply the information often indicated that it will be used in future project planning and implementation.

2025 LTAP Evaluation Report

LTAP Contact Information:
400 North Street, 6th Floor, Harrisburg, PA 17120
1-800-FOR-LTAP or (717) 367-5827 Fax: (717) 783-9152
Email: ltap@pa.gov Website: <https://gis.penndot.pa.gov/ltap/>

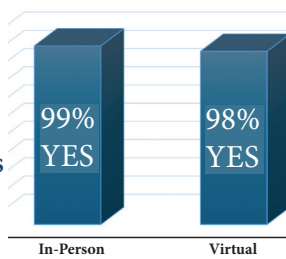


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Training

- ◆ 1,830 attended Maintenance Classes
- ◆ 1,090 attended Safety Classes
- ◆ 790 attended Meetings & Presentations
- ◆ 1,700 attended Drop-Ins
- ◆ 160 Total Trainings offered

Recommend to Others?

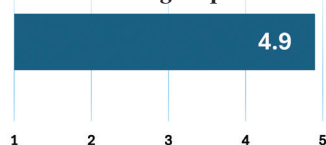


“The assistance of LTAP is invaluable. LTAP is probably the best resource I have encountered for all traffic and roadway related issues. The staff is knowledgeable, professional, and friendly.”

Technical Assistance

- ◆ 2,540 trained on Safety Topics
- ◆ 1,570 trained on Maintenance Topics
- ◆ 620 Total Technical Assists

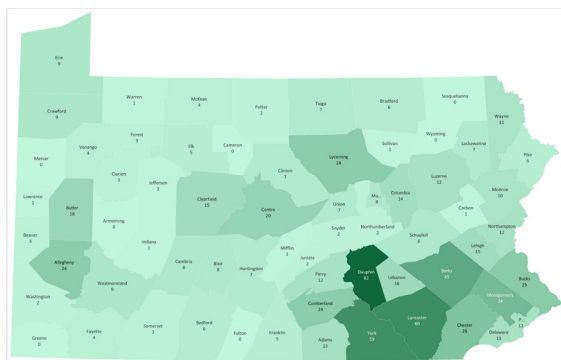
LTAP's Effectiveness in Addressing Requests



“The assistance received was great. The data I supplied was reviewed and our conclusions were confirmed, and the next steps were recommended. Once our township manager has time (other PennDOT projects are pending first), we will move forward with the traffic studies that were suggested.”

Participation by County

- ◆ 60 out of 67 counties participated in training or technical assistance programs with LTAP.



The graphic above shows increasing levels of LTAP participation — less from lighter shaded counties and more from darker shaded counties.

Courses

Maintenance

- Asphalt Project Awareness
- Asphalt Road Maintenance
- Asset Management
- Bridge & Culvert Inspections
- Drainage: The Key to Roads That Last
- Drones: Municipal Transportation Uses
- Erosion & Sediment Control
- Full-Depth Reclamation
- Geographic Information System (GIS) Basics
- Geosynthetics
- Leadership Development for Public Works
- Managing Utility Cuts
- Micro Surfacing and UTBWC
- Municipal Stormwater Facilities Program
- Pipe-Culvert Installation and Replacement
- Posting and Bonding of Local Roads
- Principles of Paving v. II
- Project Estimating
- Public Works Safety
- Road Surface Management v. II
- Roadside Vegetation Control
- Seal Coat
- Stormwater Control Measures Operation & Maintenance
- Unpaved & Gravel Roads Common Maintenance Practices
- Winter Maintenance
- Winter Maintenance Planning

Safety

- Active Transportation for PA Communities
- Americans with Disabilities Act (ADA)
- ADA Transition Plans/Self-Evaluations
- Crosswalks at Intersections
- Curves on Local Roads: Issues & Safety Tools
- Introduction to Traffic Studies
- Local Road Safety Plan
- Pavement Markings Applications & Maintenance v. II
- Risk Management & Traffic Safety
- Road Safety Audit
- Roadside Safety Features v. II
- Safe Driver v. II
- School Transportation Management
- Speed Limits & Speed Management
- Stop Signs & Intersection Traffic Control
- Temporary Traffic Control — Work Zone
- Traffic Calming
- Traffic Sign Basics
- Traffic Signal Basics
- Trucks on Local Roads: Issues and Solutions

Registration:

Register for classes on the LTAP website, gis.penndot.pa.gov/ltap/. All virtual classes have Virtual, PA, as their location on the website. If you need assistance with registration, please contact LTAP.



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