

Federal and State Approaches to Pedestrian Safety Planning

Luisa M. Paiewonsky

Director, Center for Infrastructure Systems and Technology

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US DOT/Volpe Center

- ❑ Overview
- ❑ Role within US DOT
- ❑ Recent Efforts on Pedestrian Safety



Volpe Pedestrian Safety Planning

- ❑ Statewide Bicycle and Pedestrian Handbook - FHWA
- ❑ State and Metropolitan Planning Support
- ❑ Site-Specific Planning, Analysis
- ❑ Rail/Pedestrian Safety
- ❑ Safety Management and Human Factors



Pedestrian Safety in Perspective

- ❑ Role of Planning in Promoting Pedestrian Safety
- ❑ Governmental Roles
- ❑ Funding Opportunities



Massachusetts DOT Approach to Pedestrian Safety

- ❑ Historic Roads Initiative
- ❑ Rural Roads Design Group
- ❑ Project Development and Design Guide
- ❑ GreenDOT
- ❑ Bicycle and Pedestrian Awareness and Enforcement Program
- ❑ Outreach to Local Governments, Other State DOTs



Lessons Learned

- ❑ Stakeholder Involvement
- ❑ Agency Engagement
- ❑ Nuts and Bolts: Training, SOPs, Enforcement/Rewards, Communication
- ❑ Targeting Investments
- ❑ Beyond Design: Construction, Operations, Maintenance



The Road Ahead

- ❑ Incorporation of Pedestrian Safety into More Phases
- ❑ Increasing Multi-Modal Planning and Coordination
- ❑ Focus on Performance Measures and Results
- ❑ Increasing Capacity and Throughput

