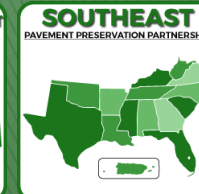
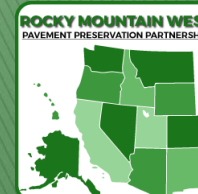


# Northeast Preservation Partnership Accomplishments and Future Plans

Steve Norton, P.E.  
NEPPP – Chair



# Presentation Overview

- Partnership Background
- Our Recent Activities
- Our Future Plans
- How to Get Involved

# Northeast Partnership

## 12 Regional Industry Members (2022)

All States Materials Group  
American Paving Systems  
GreensBroom  
Highway Rehab Corporation  
Indus  
Infrasense  
Nouryon  
Phase One  
Seal Master  
Suite-Kote Corporation  
The Fort Miller Company  
VSS Micropaver (Reed International)

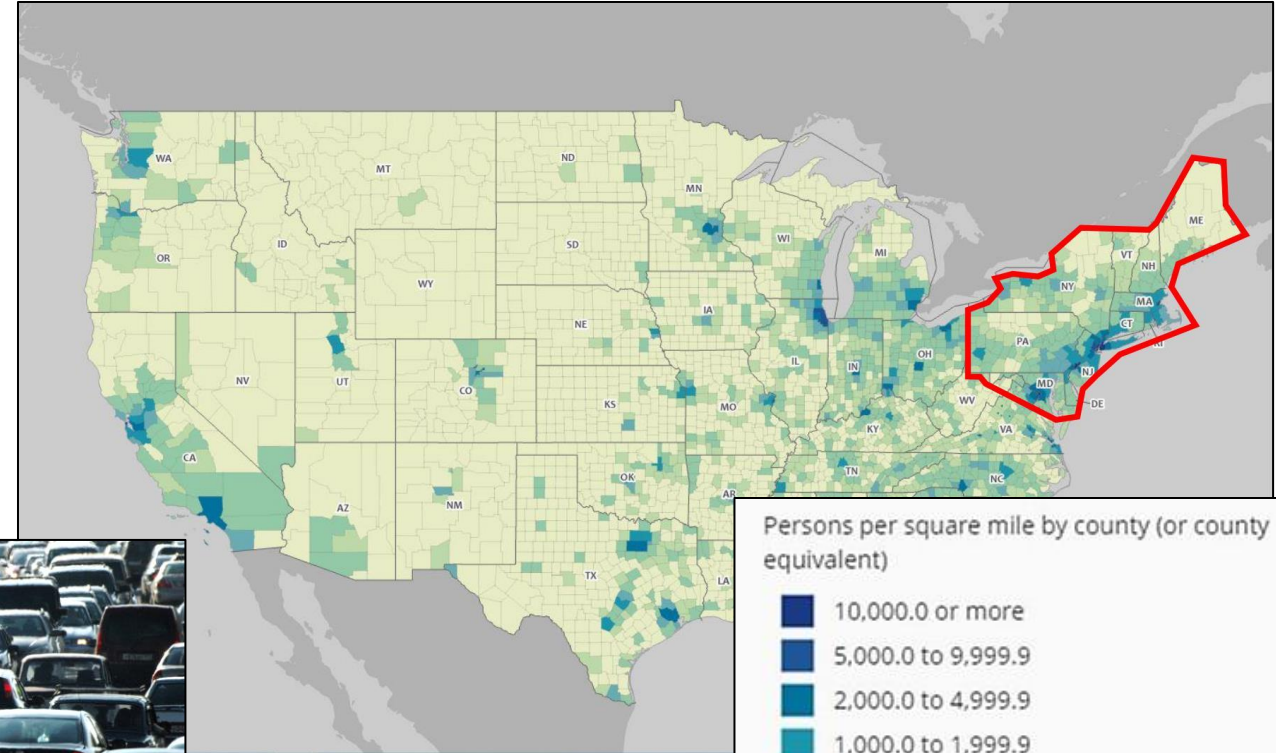
## 12 State Agencies and 1 Provincial Agency

Connecticut DOT  
Delaware DOT  
District of Columbia DOT  
Maine DOT  
Massachusetts DOT  
Maryland DOT  
New Hampshire DOT  
New Jersey DOT  
New York DOT  
Pennsylvania DOT  
Rhode Island DOT  
Vermont DOT  
Nova Scotia DOT & Public Works



# Northeast Challenges – Congestion

- Population density yields high traffic volumes
- Most paving at night in short work windows
- Critical corridor for our nation's economy
- Both a challenge and opportunity for preservation



Persons per square mile by county (or county equivalent)

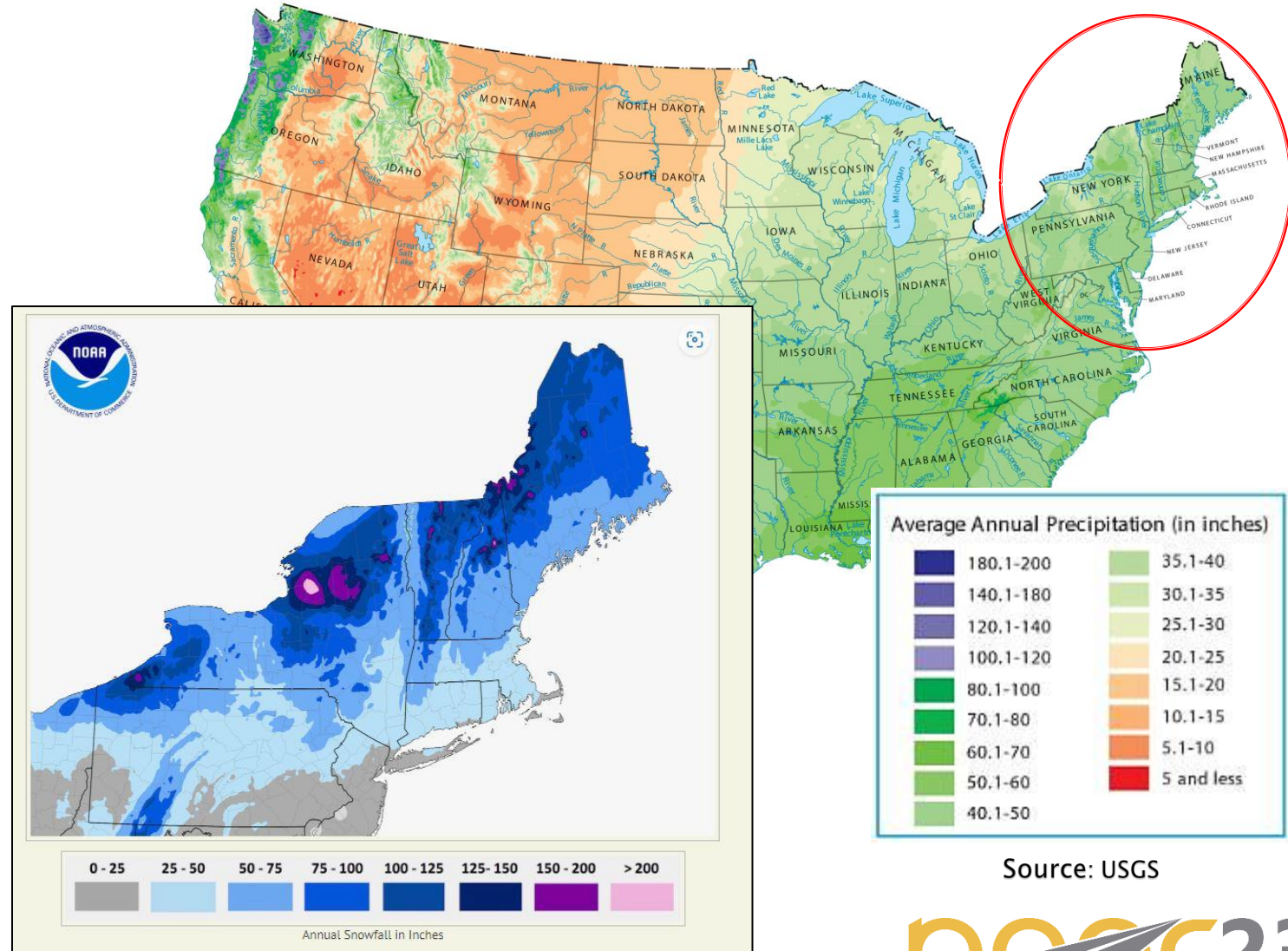


Source: 2020 U.S. Census Data

U.S. density = 93.8

# Northeast Challenges – Weather

- Above average precipitation
- Frequent freeze thaw cycles
- Areas with heavy snowfall
- Low seasonal temperatures
- Short construction seasons



Source: USGS

# Northeast Opportunities – Resources

- Specifications

- Regionalized approach with specifications
- Helps with pricing and treatment performance



- Workforce

- Population density/proximity to universities
- Helps supply engineers, contractors, and can soften labor challenges



# Northeast Opportunities – Resources

- Materials

- Abundance of highly durable aggregates



- Research

- Regional research initiatives and innovations through New England Transportation Consortium (NETC)



- Training/Certification

- Opportunity for regional preservation training through groups like Northeast Transportation Training and Certification Program (NETTCP)

# Northeast Opportunities – Collaboration

Smaller region allows collaboration and partnership engagement:

- Opportunities for day trips to showcase new treatments
- Ability to meet with agencies between meetings
- Industry that crosses state lines
- Word travels fast about what works/doesn't
- Funds available to send more attendees
- Well attended meetings





# NEPPP's Recent Activities

Since last national meeting:

- 2022 – Portsmouth, NH – 143 attendees
- 2021 National Webinar – 500 attendees
- 2020 Regional Webinar – 253 attendees
- 2019 – Harrisburg, PA – 123 attendees
- 2018 – Mystic, CT – 130 attendees
- 2017 – Portland, ME – 113 attendees



# NEPPP's Recent Activities – 2022 Meeting Highlights

- Heard about experience/success with TSP2 certifications
- Discussed engaging and supporting local agencies
- Panel shared best practices for BWC (ultra-thin)
- Heard emulsion task force updates
- Common treatments reported by NE agencies
  - Bonded wearing course
  - Chip seal (growing use of asphalt rubber)
  - Crack seal and patch
  - Some use of microsurfacing
  - Increasing use of mastics, recycling, fog sealing shoulders



# NEPPP's Recent Activities – Director's Meetings

## Monthly meeting highlights:

- Identified LTAP representative to join calls
- Decided on which task forces to sunset/which to pursue
- Supported/participated in FHWA peer exchange
- Discussed challenge of recruitment and retention

# NEPPP's Recent Activities – Director's Meetings

## Monthly meeting highlights (cont.):

- Voted to send a 3<sup>rd</sup> attendee to this meeting
- Voted to provide funds for local agency registrations
- Identified host state for spring 2024 meeting
- Discussed opening meetings to all membership

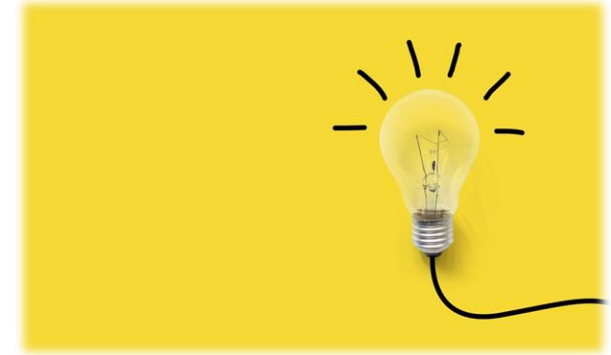


# NEPPP's Recent Activities –Task Forces

## Current Task Forces:

- Research – contributing to national effort
- Special provisions – evaluate regionalizing
- Local agency engagement (new) – contributing to national effort

# NEPPP's Future Plans



## What's next?

- Member engagement – polling partnership for needs/ideas
- Local agency engagement – work with LTAP through new board position
- Task forces – continue efforts on our areas of focus
- Networking – more in person events/meetings/field demonstrations!



# How to Get Involved

## Opportunities:

- Monthly calls may soon be open to whole partnership
- Host a webinar to share innovation or challenge with the partnership
- Knowledge sharing between partnerships – sending representative(s)



# How to Get Involved

## Join us at the next meeting!

- Where: New York State (Albany or Saratoga Springs)
- When: Likely April or May





# Thank You!

Steve Norton, P.E.

Connecticut Dept. of Transportation

[steve.norton@ct.gov](mailto:steve.norton@ct.gov)

