



- **Transportation &**

- **Economic Growth**

- **Connecting the Dots**

**Rebecca Harris, Director**

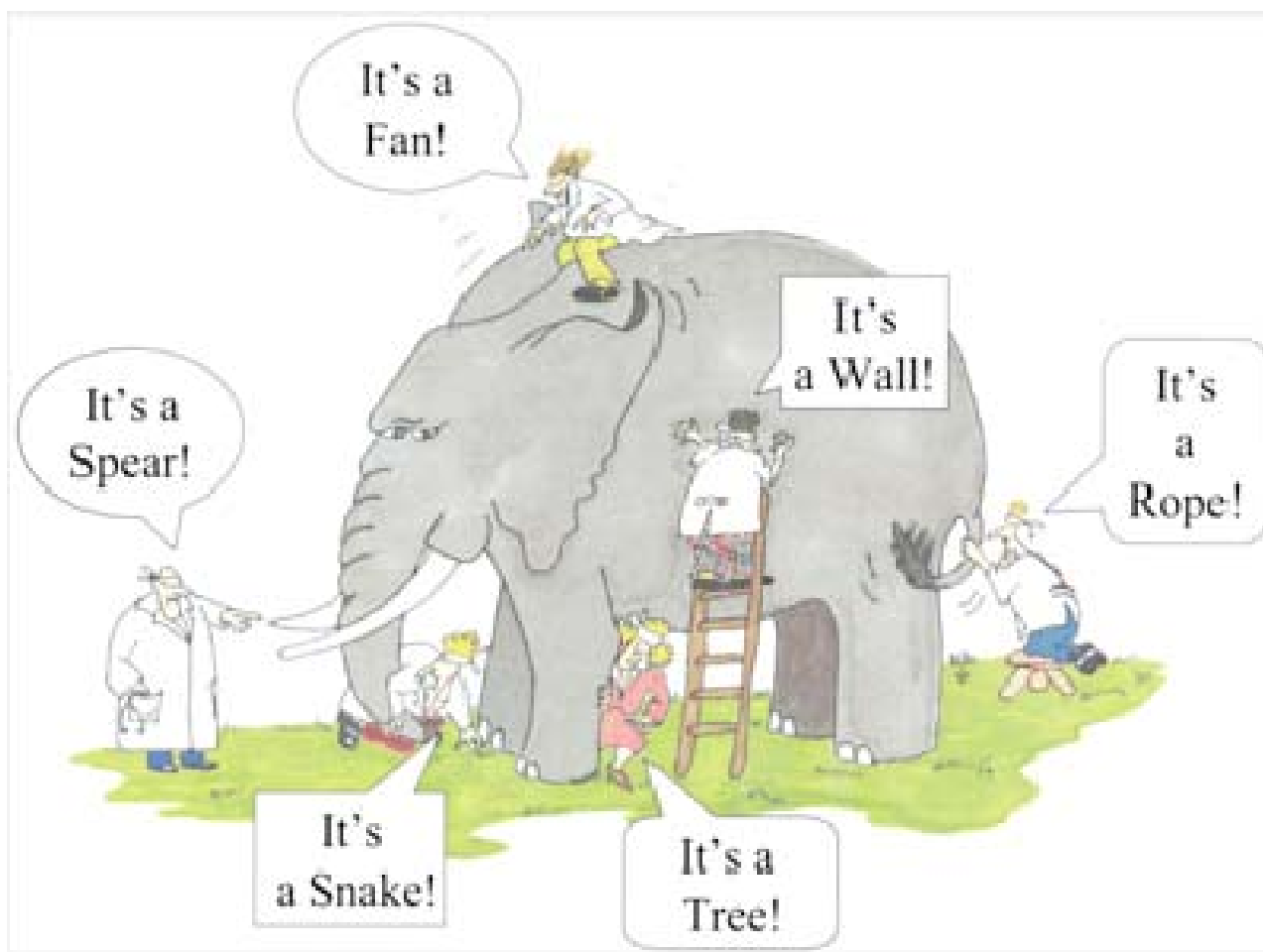
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# Transportation

- **What is it?**
- **Why should I care?**
- **OK—now that I care, what can I do about it?**

# What is transportation?





**Transport NH is a network of organizations working to create a balanced transportation system that better serves everyone in New Hampshire.**

# Why should I care?

## Transportation can facilitate

- **growth that is sustainable**
  - financially
  - environmentally
- **growth that is shared**
  - equitably

# Financially Sustainable

**Keep the economy healthy  
by reducing risks from**

- **demographic shift**
- **energy costs**
- **health care costs**
- **climate change**

# Financially Sustainable

**Keep the economy healthy by  
reducing risks from**

- **Demographic shift**
  - **Silver Tsunami**
  - **Millennial mode preferences**
  - **Urbanism trend**

# Financially Sustainable

Keep the economy healthy by  
reducing risks from

- **Demographic shift**
  - **Silver Tsunami**
    - *action item: ask the legislature to restore matching funds for community transportation in the next budget*



# Financially Sustainable

**Keep the economy healthy by  
reducing risks from**

- **Demographic shift**
  - **Millennial mode preferences**

# Make existing employers more competitive:

## Attract the next generation of skilled workers

### 16—34 year olds in 2009 compared to 2001:

- drove 23% fewer miles
- took 24% more bike trips
- walked to their destinations 16% more
- increased their transit miles by 40%

Transportation and the New Generation, US PIRG, April 2012

Alewife Station bicycle parking



Wikimedia Commons

# Attract the next generation of skilled workers

45% of 18—34 year olds say they consciously try to replace driving with transportation alternatives

KRC Zipcar survey, Dec. 2012

Manchester Transit Authority



Downtown Manchester



Amtrak Downeaster  
at Durham-UNH station

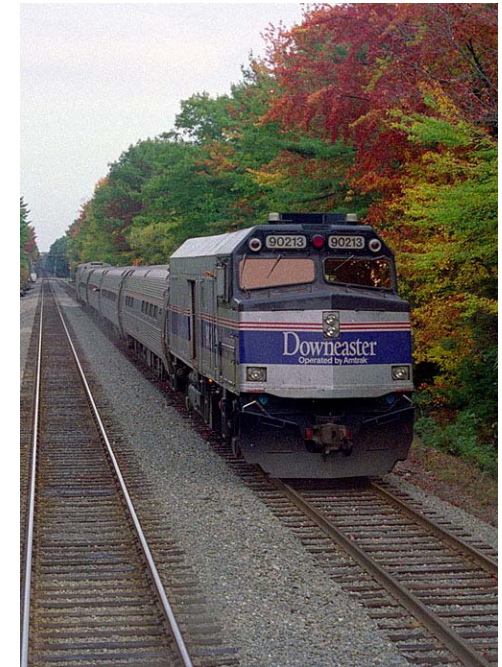
Wikimedia Commons

# Attract the next generation of skilled workers

## Downeaster use up 6% from 2012

FY13 Amtrak service in New Hampshire:

Station	Boardings + Alightings
Dover	61,708
Durham-UNH	60,978
Exeter	101,543
<b>Total:</b>	<b>224,229 or 614/day</b>



# Financially Sustainable

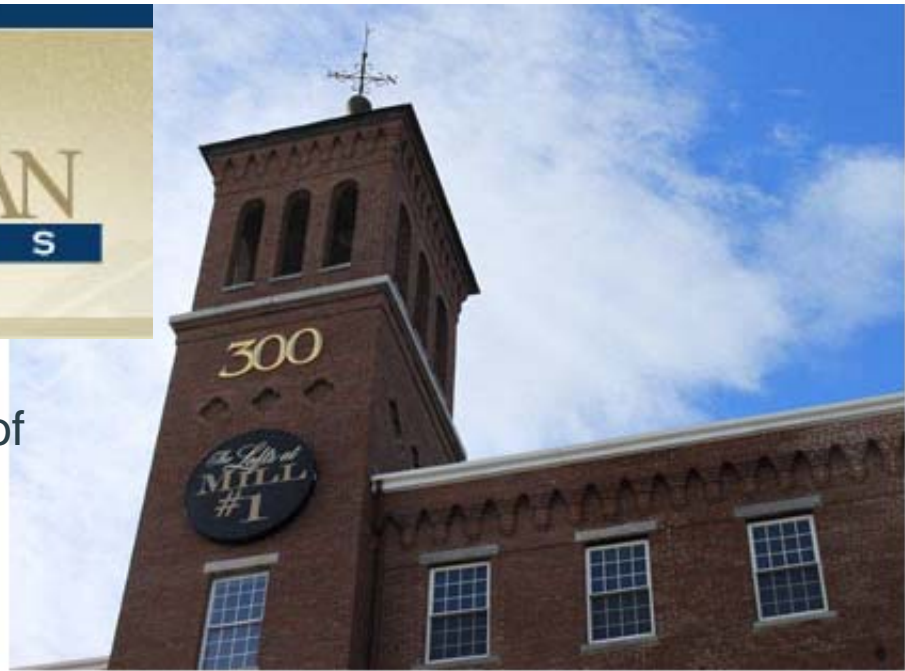
**Keep the economy healthy by  
reducing risks from**

- **Demographic shift**
  - **Urbanism trend**

# Real estate developers have already connected the dots



“The Lofts at Mill Number One is located ... within a city block of downtown Manchester and all that it has to offer. The Lofts score high in walkability... Use the Green Dash for free transportation around the Millyard and ditch that car for good!”



# Financially Sustainable

**Keep the economy healthy by  
reducing risks from**

- **Demographic shift**
  - **Walkable, bikeable communities**

# Financially Sustainable

**Keep the economy healthy  
by reducing risks from**

- **energy costs**
  - **shipping freight**
  - **workplace commuting**



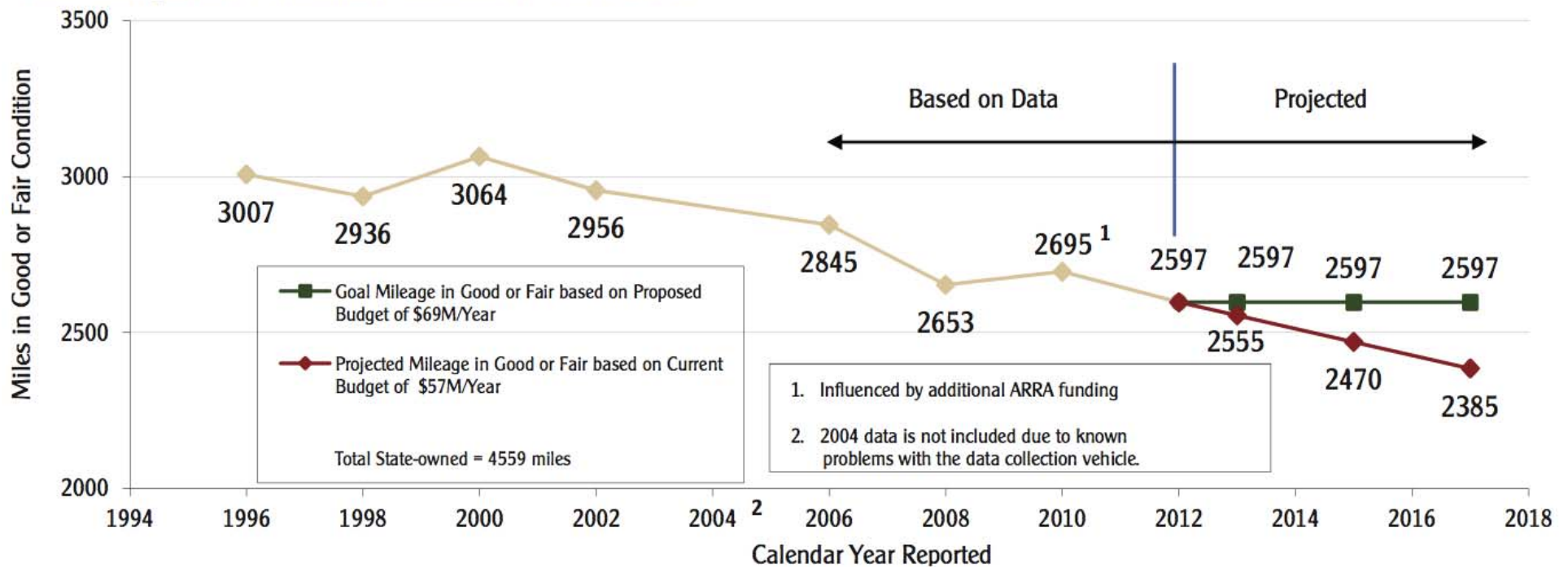
# Financially Sustainable

**Keep the economy healthy  
by reducing risks from**

- **energy costs**
  - **shipping freight**
    - **switch modes where possible**
    - **backhaul optimization**
    - **improve roads and bridges**

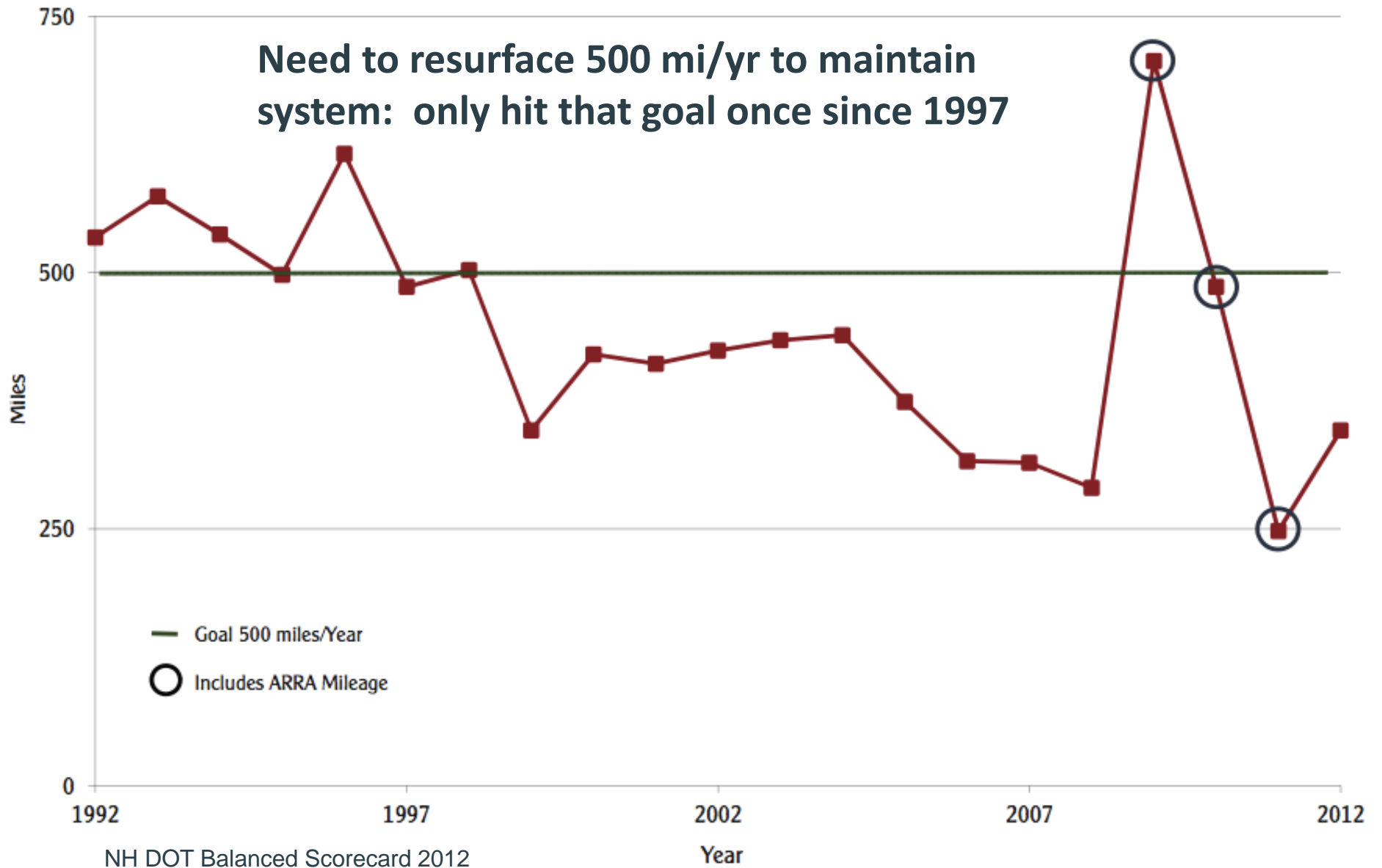
# Bad roads increase trucking costs

New Hampshire Pavement Condition 1996-2017



NH DOT Balanced Scorecard 2012

# NH Miles of Road Resurfaced 1992-2012





## Only 70% of our bridges are in good shape:

	State	Municipal	Total
Total	2143	1685	3827
Red List	140	353	493
Near Red List	261	275	536
Green List	1702	1005	2706
Closed	40	52	92

NH DOT Balanced Scorecard 2012

# Financially Sustainable

**Keep the economy healthy  
by reducing risks from**

- **energy costs**

- *action item: ask your state reps how they are voting on the various bills this session aimed at increasing the highway fund; demand a plan for sustainably funding road and bridge maintenance*

# Financially Sustainable

**Keep the economy healthy  
by reducing risks from**

- **energy costs**
  - **workplace commuting**
    - **bring work and home closer together**

# Financially Sustainable

Keep the economy healthy  
by reducing risks from

- **energy costs**

- **improve commuter options**

**transit**

**carpool**

**vanpool**

**car sharing**

**walk**

**bike**

# Financially Sustainable

Keep the economy healthy by reducing risks from

- **energy costs**
  - **workplace commuting**
    - level the playing field
    - *action item: make transit and parking benefits equal and permanent: HR 2288 and S 1116*



# Financially Sustainable

**Keep the economy healthy  
by reducing risks from**

- **health care costs**
  - **access to medical care**
  - **obesity and diabetes**

# Financially Sustainable

**Keep the economy healthy  
by reducing risks from**

- **climate change disruptions**
  - **transportation #1 GHG culprit in NH**
  - **Climate Change Action Plan**

# **Transportation can facilitate growth that is environmentally sustainable**

## **Climate Change Action Plan recommendations**

- **improve transit, Park & Ride**
- **expand bike/ped**
- **improve rail**
- **stable funding**

# **Transportation can facilitate growth that is environmentally sustainable**

## **Protect air and water quality**

- **reduce vehicle miles traveled**
- **promote compact, mixed use development**

# Transportation can facilitate

- **growth that is sustainable**
  - financially
  - environmentally
- **growth that is shared**
  - equitably

# Transportation can facilitate

- **growth that is shared**
  - **equitably**
    - **for those who**
      - don't drive
      - can't afford a vehicle

# Transportation can facilitate

- **growth that is shared equitably for those who don't drive**
  - *action item: protect vulnerable road users by supporting NH house bill 1485*

# “OK, now that I care, what can I do about it?”

- **Action items:**
  - put matching funds for community transportation in the next budget
  - increase the highway fund now; demand a plan for sustainably funding roads and bridges in the future
  - make transit and parking benefits equal and permanent: HR 2288 and S 1116
  - protect vulnerable users with NH house bill 1485



**“What else can I do?”**

**Visit our website**

**[www.TransportNH.org](http://www.TransportNH.org)**

**for updates and how to get involved.**

**Thank you!**

**Rebecca Harris**

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