



National Rural Transportation Conference
October 11, 2011
Miami, Florida



PARTNERING WITH YOUR DOT

Presented by David Cole,
David Cole Consulting



Today's Presentation

1. **FORCES SHAPING
TRANSPORTATION POLICY**
2. **LESSONS LEARNED ON A PROJECT
LEVEL**

PART 1

FORCES SHAPING TRANSPORTATION **POLICY**

Forces Shaping Transportation Policy

- **GLOBAL FORCES**
- **FUNDING ISSUES**
- **CHANGING WAYS OF DOING BUSINESS**

GLOBAL FORCES



“Making stuff” is back in style

neweurope



Germany's new boom: making money by making stuff

While the UK and US increasingly relied on the financial sector, Germany concentrated on manufacturing

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Larry Elliott in Munich
guardian.co.uk, Monday 14 March 2011 22:00 GMT
[Article history](#)



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Shanghai - East Coast of China

(no, the Jetsons don't live here)



The trains go really fast!



They also make and export a lot of stuff



They also make and export a lot of stuff
to us!



And they are spreading the wealth.

国家高速公路网布局方案



Time to bring some of this money back home.

The Portland Press Herald



Enter topic to look up

June 25

Obama urges 'renaissance in manufacturing'

The president continues his visits to promote and boost the U.S. economy with a trip to Pittsburgh.

The Associated Press

PITTSBURGH - President Obama called on Friday for a "renaissance in American manufacturing" that would replace shuttered steel mills with plants producing robotics, nanotechnology and other high-tech advances.

The president said this resurgence is how the country will create new jobs and stay competitive in a global marketplace where other countries are making great strides.

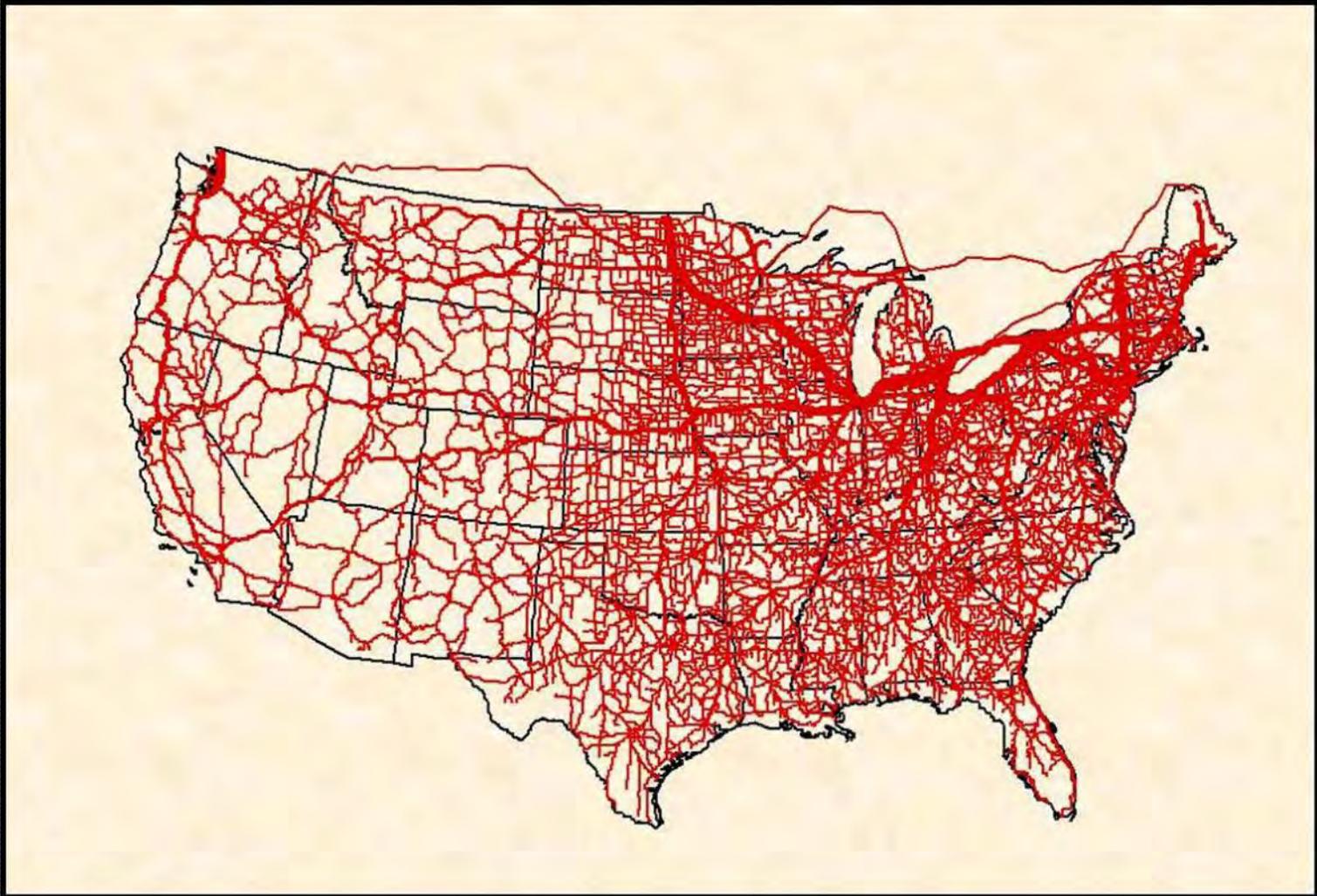
Speaking at Carnegie Mellon University in Pittsburgh, a city that's taken hits from the decline of traditional manufacturing sectors like steel, Obama called for a joint effort by industry, universities and the federal government to help reposition the United States as a leader in cutting-edge manufacturing.

"We have not run out of stuff to make, we've just got to reinvigorate our manufacturing sector so that it leads the world the way it always has, from paper and steel and cars to new



President Obama speaks Friday in [Pittsburgh](#). [click image to enlarge](#)

Projected truck congestion on U.S. highway network 2020



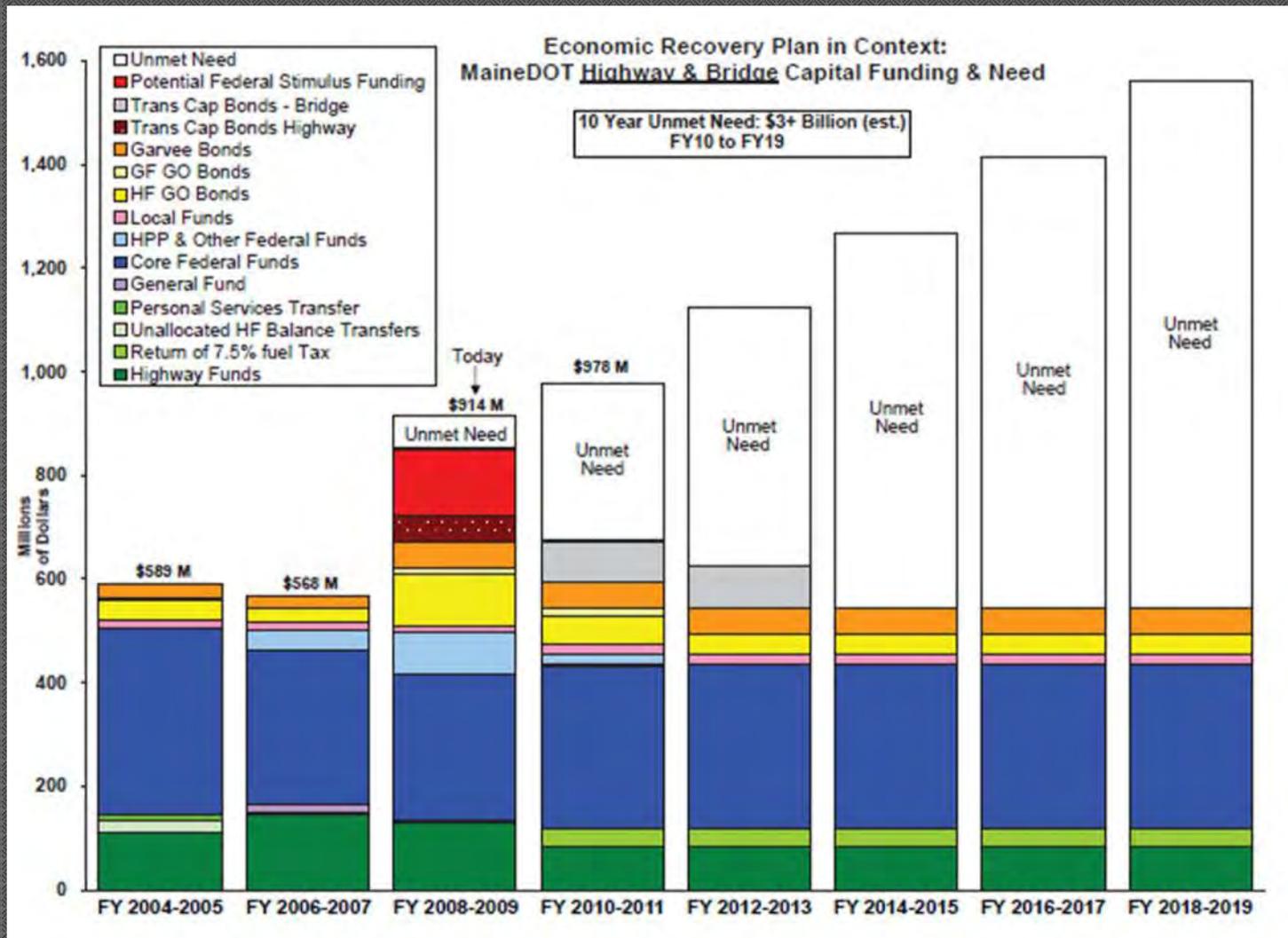
Source: US Federal Highway Administration

FUNDING ISSUES



- Flat to declining revenues
- Needs of an aging system
- Need for new funding models
- Better leveraging of resources
- Public/private partnerships
- Public/public partnerships

Maine DOT's 10-year unmet need: \$3+ billion (est.)



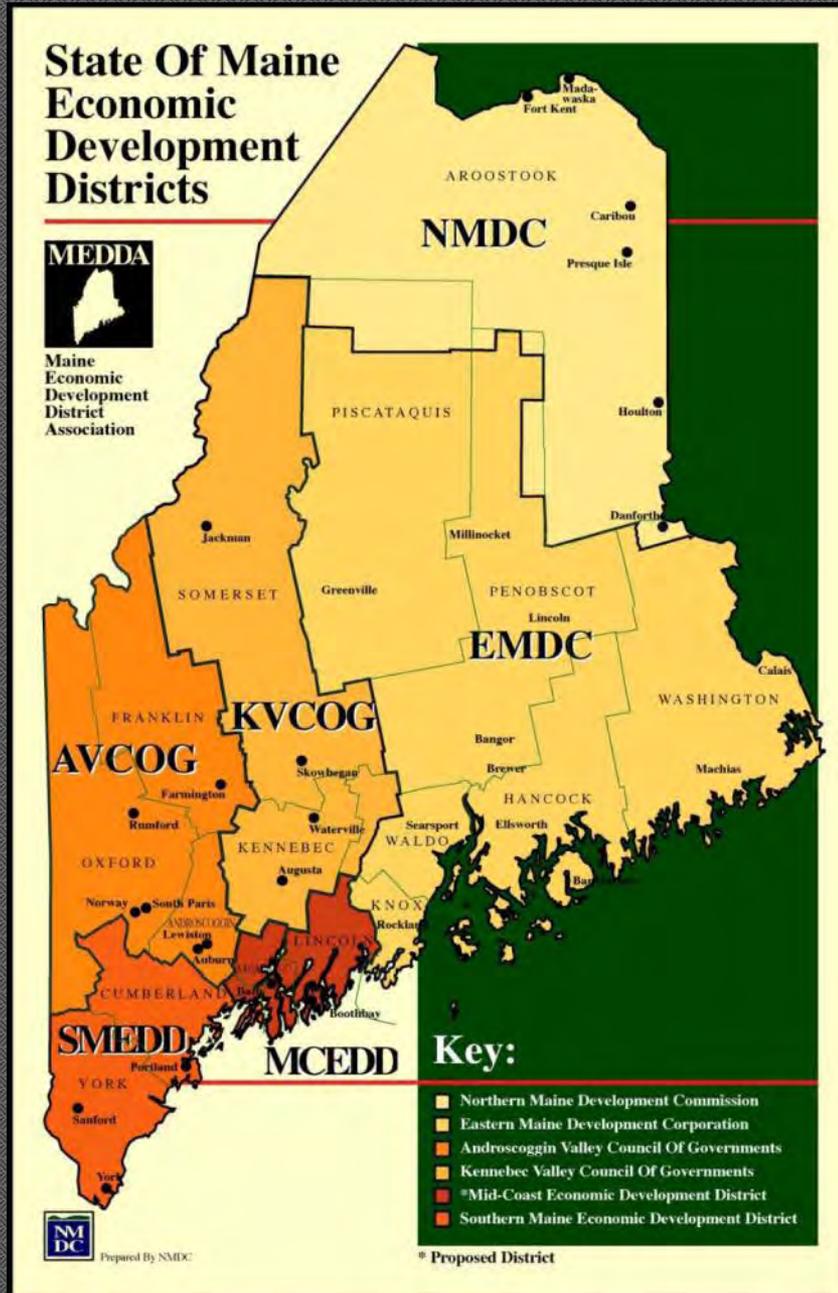
CHANGING WAYS OF DOING BUSINESS



- Integrate Land-use / ED / Transportation
- Context-Sensitive Transportation Solutions
- Enhancing “Quality of Place”
- Foster “Creative Economy” Opportunities
- Accelerated Project Delivery Methods
- Cheaper, Faster, Better

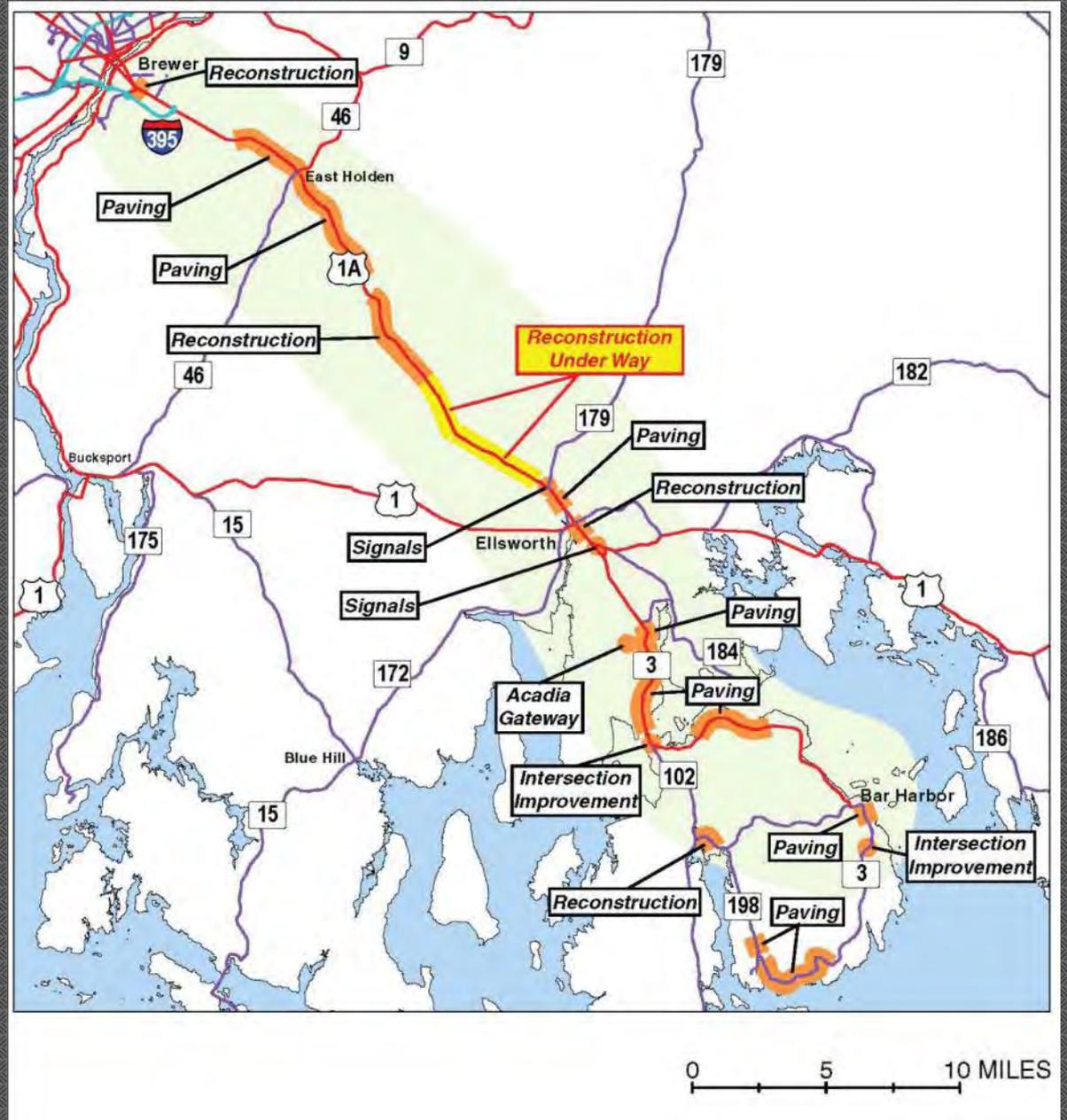
Maine's Economic Development Districts and Regional Planning Commissions

New Partnership with Maine DOT



Acadia Express CREST

I-95 to
Bar Harbor



International Study on Transportation Deficiencies and Barriers to Growth - Congressionally Funded

