



U.S. Department of  
Transportation

# USDOT's Corridors of the Future Program and Future Surface Transportation Options

I-81 CORRIDOR COALITION  
CONFERENCE

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# Crisis of congestion

*Congestion costs the Nation \$200B / year*

- The financial cost of congestion:
  - 4.2B hours of delay and 2.9B gallons of wasted fuel / year\*
  - Almost \$200B after accounting for unreliability, inventory, and environmental costs across all modes\*\*
- Congestion hurts family and civic life, impacting:
  - Where people live and work
  - How much time people can devote to community service
  - Where they shop
  - How much they pay for goods and services
- U.S. city officials rank traffic congestion as the fastest deteriorating condition in America's cities (ahead of education and healthcare)\*\*\*



Congestion on I-95 in Northern Virginia

\* Texas Transportation Institute, 2007 Urban Mobility Report

\*\* USDOT internal analysis

\*\*\* National League of Cities survey of cities, 2005



FIGURE 3-4. ESTIMATED AVERAGE DAILY LONG-HAUL TRUCK TRAFFIC ON THE NATIONAL HIGHWAY SYSTEM: 2002

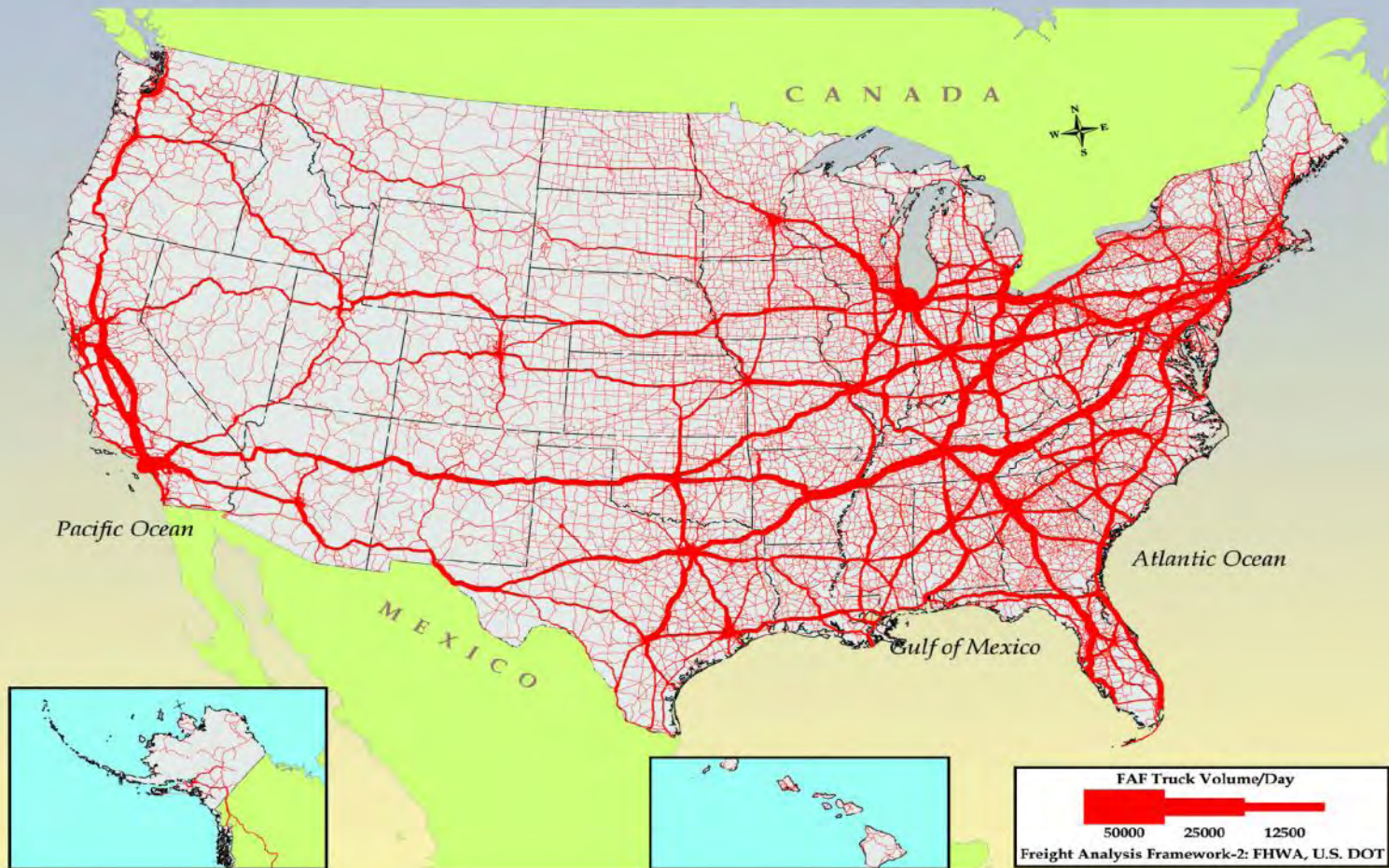


FIGURE 3-5. ESTIMATED AVERAGE DAILY LONG-HAUL TRUCK TRAFFIC ON THE NATIONAL HIGHWAY SYSTEM: 2035



FIGURE 3-6. MAJOR TRUCK ROUTES ON THE NATIONAL HIGHWAY SYSTEM: 2002

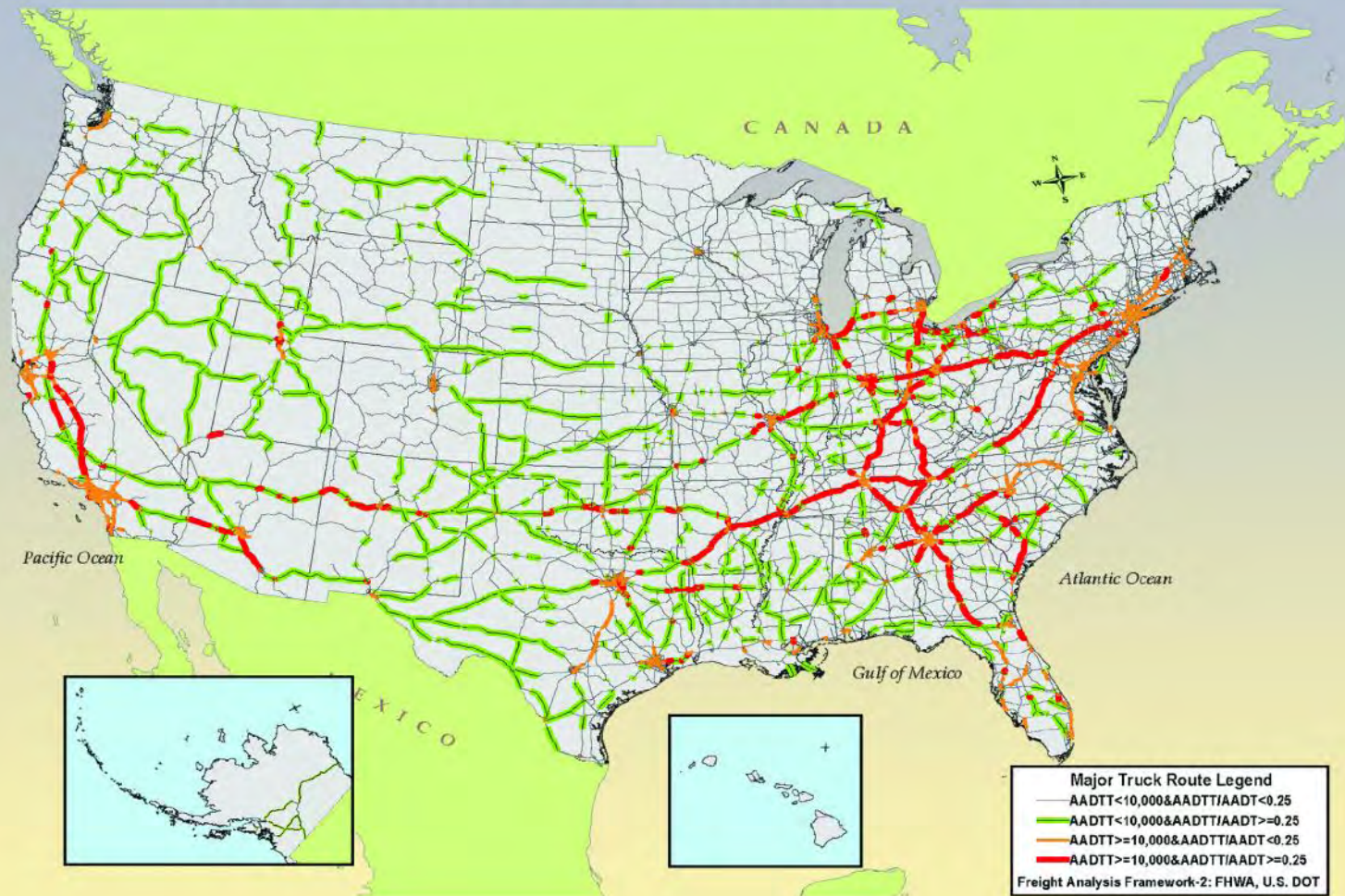
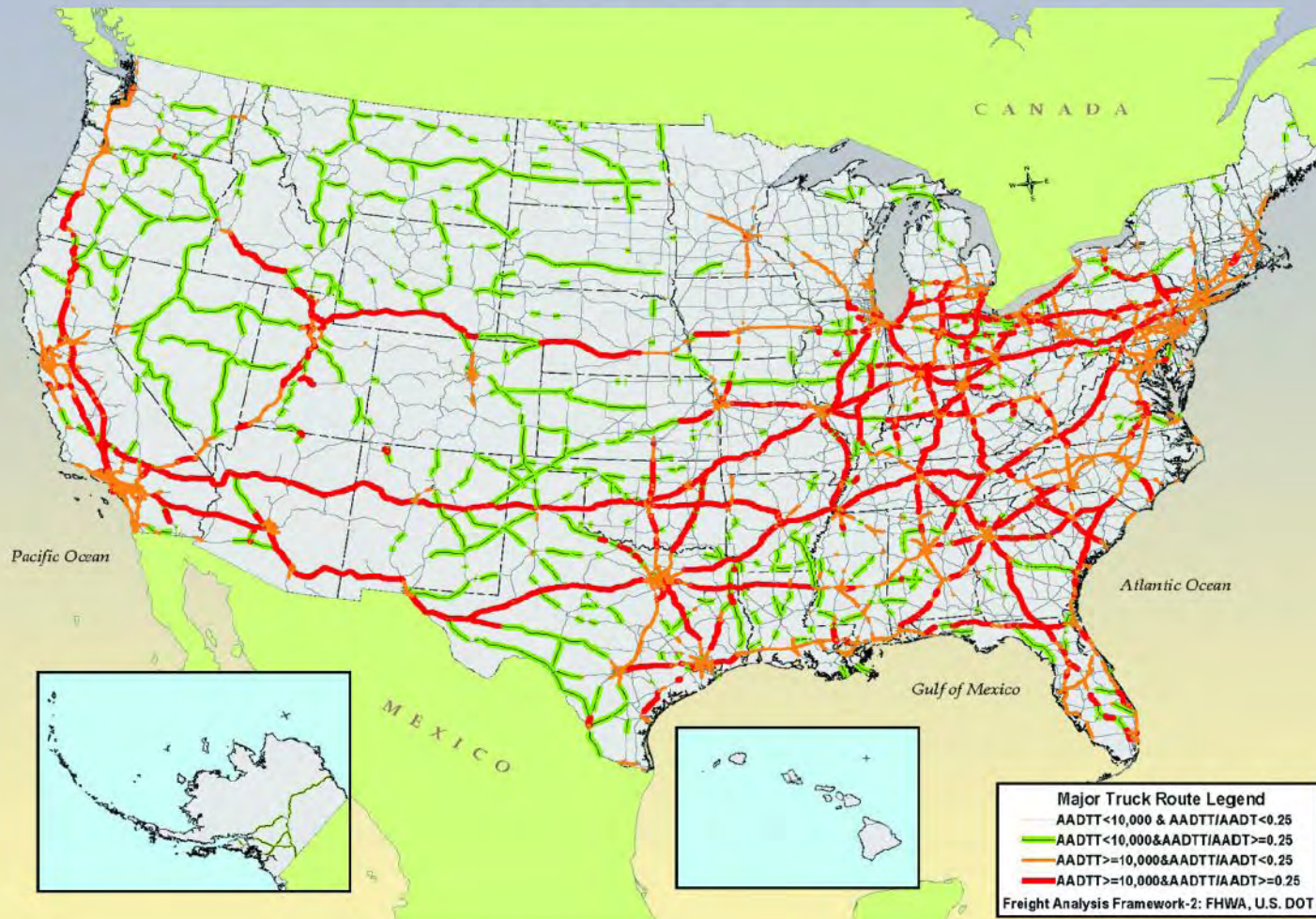


FIGURE 3-7. MAJOR TRUCK ROUTES ON THE NATIONAL HIGHWAY SYSTEM: 2035



# Corridors of the Future Program Overview

- CFP is a model for the development of nationally and regionally significant corridors through a coordinated, multi-State corridor approach to planning, developing, financing, constructing, operating, and maintaining these corridors.
- Encourage States to leverage public and private resources to develop innovative national and regional approaches to reduce congestion, increase freight system reliability and enhance the quality of life for U.S. citizens.



# Corridors of the Future

## *Objectives*



- Promote innovative national and regional approaches to congestion mitigation.
- Address major transportation investment needs.
- Illustrate the benefits of alternative financial models that involve private sector capital.
- Promote a more efficient environmental review and project development process.
- Develop corridors that will increase freight system reliability and enhance the quality of life for all U.S. citizens, realizing the original intent of our interstate system – a free flowing and efficient transportation network.
- Demonstrate the viability of a transportation investment model based on sound economics and market principles.



# Corridors of the Future Selection

- 38 proposals received from public and private sector
- 14 proposals along 8 corridors selected for advancement to Phase II
- 6 Interstate Routes chosen as Corridors of the Future



# Corridors of the Future

- **Interstate 95**
  - **A. I-95 – Florida to the District of Columbia** - Submitted by the North Carolina DOT in partnership with the Florida, Georgia, South Carolina, and Virginia DOTs.
  - **B. I-95 - Florida to the Canadian Border** - Submitted by the I-95 Corridor Coalition.
- **Interstate 70 Dedicated Truck Lanes** - Submitted by Indiana DOT in partnership with Illinois, Missouri, and Ohio.
- **Interstate 15 - A Corridor without Borders** - Submitted by the Nevada DOT on behalf of the Western States Coalition (Arizona, California, Nevada, and Utah DOTs).
- **Interstate 10 – Freight Corridor** - Submitted the National I-10 Freight Corridor Coalition.
- **Interstate 5 - A Roadmap for Mobility** – Submitted by the Washington DOT in partnership with California and Oregon DOTs.
- **Interstate 69** - Submitted by the Arkansas Highway and Transportation Department on behalf of the I-69 Steering Committee.

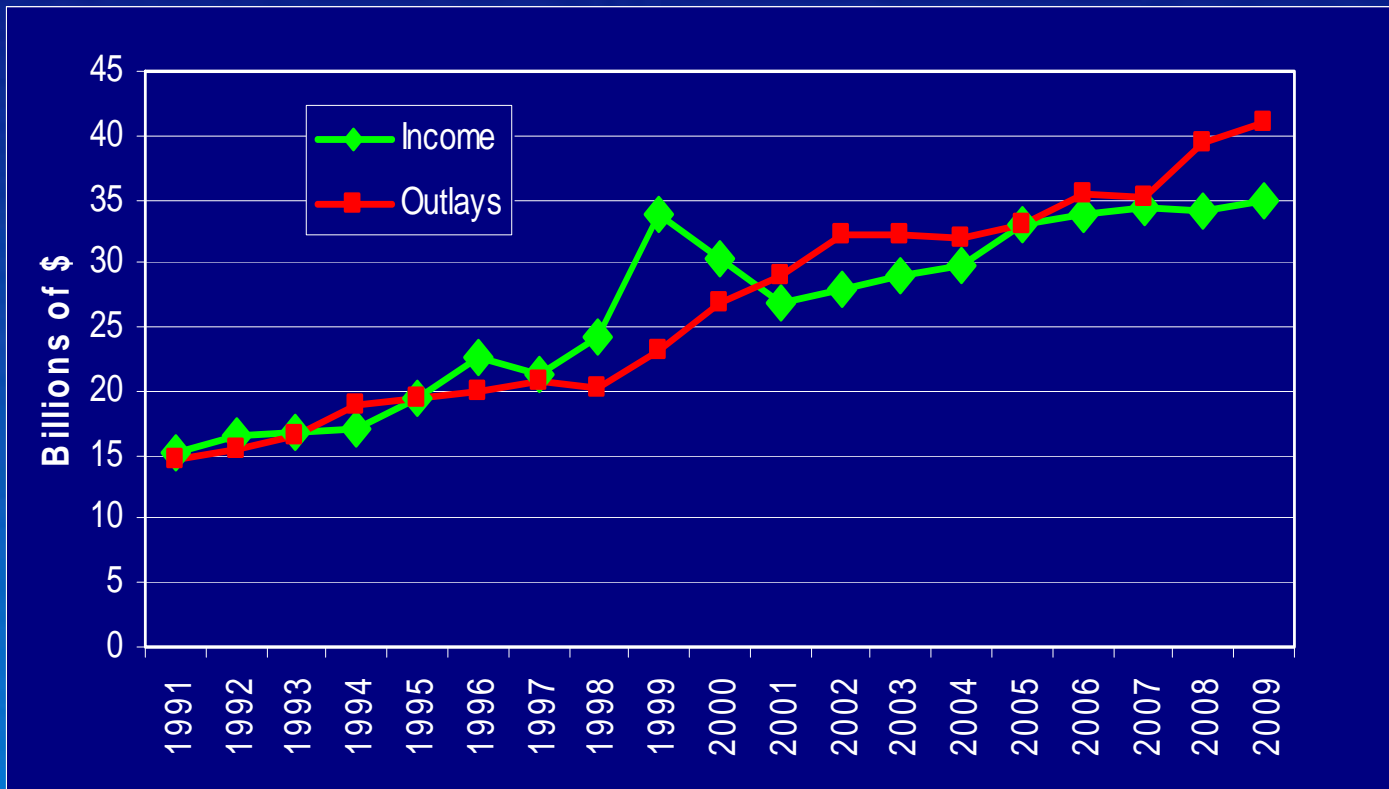


# Future Surface Transportation Options

- **US Government Accountability Office**
  - Surface Transportation Programs: Proposals Highlight Key Issues and Challenges in Restructuring the Programs
- **U.S. DOT's Vision for the Future**
  - Refocus, Reform, Renew: A New Transportation Approach for America
- **Section 1909 Commission report**
  - Transportation for Tomorrow



# Status of the Highway Trust Fund



# GAO's Reauthorization Principles

- Define the federal role based on identified areas of national interest and goals.
- Incorporate performance & accountability into funding decisions.
- Employ the best tools and approaches to improve results and return on investment.
- Ensure fiscal sustainability.



# Themes GAO Identified in Reauthorization Proposals

- Define a federal role in freight goods movement
- Incorporate performance & accountability
- Promote better management of existing assets
- Use multiple funding sources
- Link transportation policy & funding to environment and energy sectors



*Refocus. Reform. Renew.*

**A New Transportation Approach for America**



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# Six Major Themes

- More focused Federal role
  - Transportation safety
  - Consolidation of programs and funding
  - Emphasis on interstate commerce and metropolitan area congestion
- More rational investment decisions
  - Performance measures
  - Benefit-cost analysis
- Increased State/Municipal flexibility
- More efficient pricing and leveraging of federal resources
- Data/technology approach to safety
- More efficient/effective environmental stewardship



# Core Programs

- **Federal Interest Highway (FIH)**
- **Metro Mobility (MM)**
- **Mobility Enhancement (ME)**
- **Highway Safety Improvement (HSIP)**
- **Other**
  - Federal Lands Highways and Transit (FLH&T)
  - Modal Administrations
  - Research
  - Transportation Infrastructure Finance & Innovation Act Program (TIFIA)



# Freight Implications

- Federal Interest Highways
- Metropolitan Mobility
- Motor Carrier Safety Grant Program Flexibility
- TIFIA Reform
- Rest Area Quality Improvement Pilot
- Enhance access to private activity bonds
- Enhanced flexibility on state infrastructure banks
- Tolls and Direct Pricing



# *Transportation for Tomorrow*

**Report of the National Surface Transportation  
Policy and Revenue Study Commission**

*December 2007*



# Recommendations: New Federal Compact

- A strong federal role
- Improved effectiveness & accountability for investments
- Investment strategies targeted at performance outcomes
- Increased expenditures from all levels of government & private sector
- Institutional & Federal program delivery reforms



# The National Interest: Ten Focus Areas

- Rebuilding America: a National Asset Management Program
- ***Freight Transportation: A Program to Enhance U.S. Global Competitiveness***
- Congestion Relief: Improved Metropolitan Mobility
- Saving Lives: National Safety Mobility Program
- Connecting America: National Access Program for Smaller Cities and rural Areas
- Intercity passenger Rail: Serve High-growth corridors...
- Environmental Stewardship: Investment...to support a healthy environment
- Energy Security: to accelerate development of environmentally friendly...fuels
- Federal Lands: ... providing Public Access
- Research, Development & technology: Coherent Transportation research Program for the Nation.



# Freight Focus

- **Freight Challenges:**
  - Maintaining global competitiveness & supporting interstate commerce
  - Infrastructure capacity & performance
- **Freight Investment Program**
  - Capacity improvements in key corridors
  - P3's
  - Environmentally friendly freight improvements

