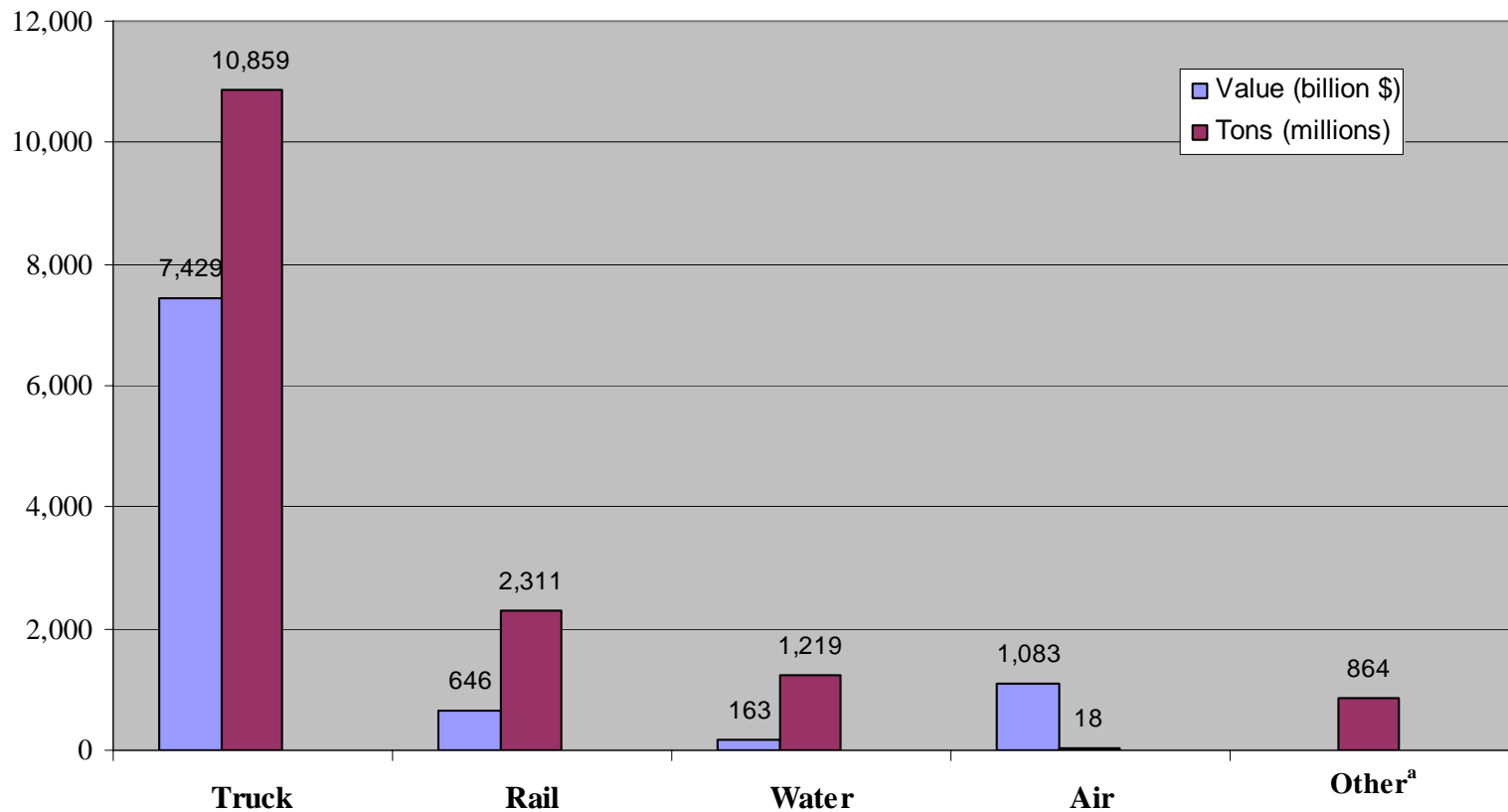


# Interstate Highway Truck Volumes



# Freight Modal Share

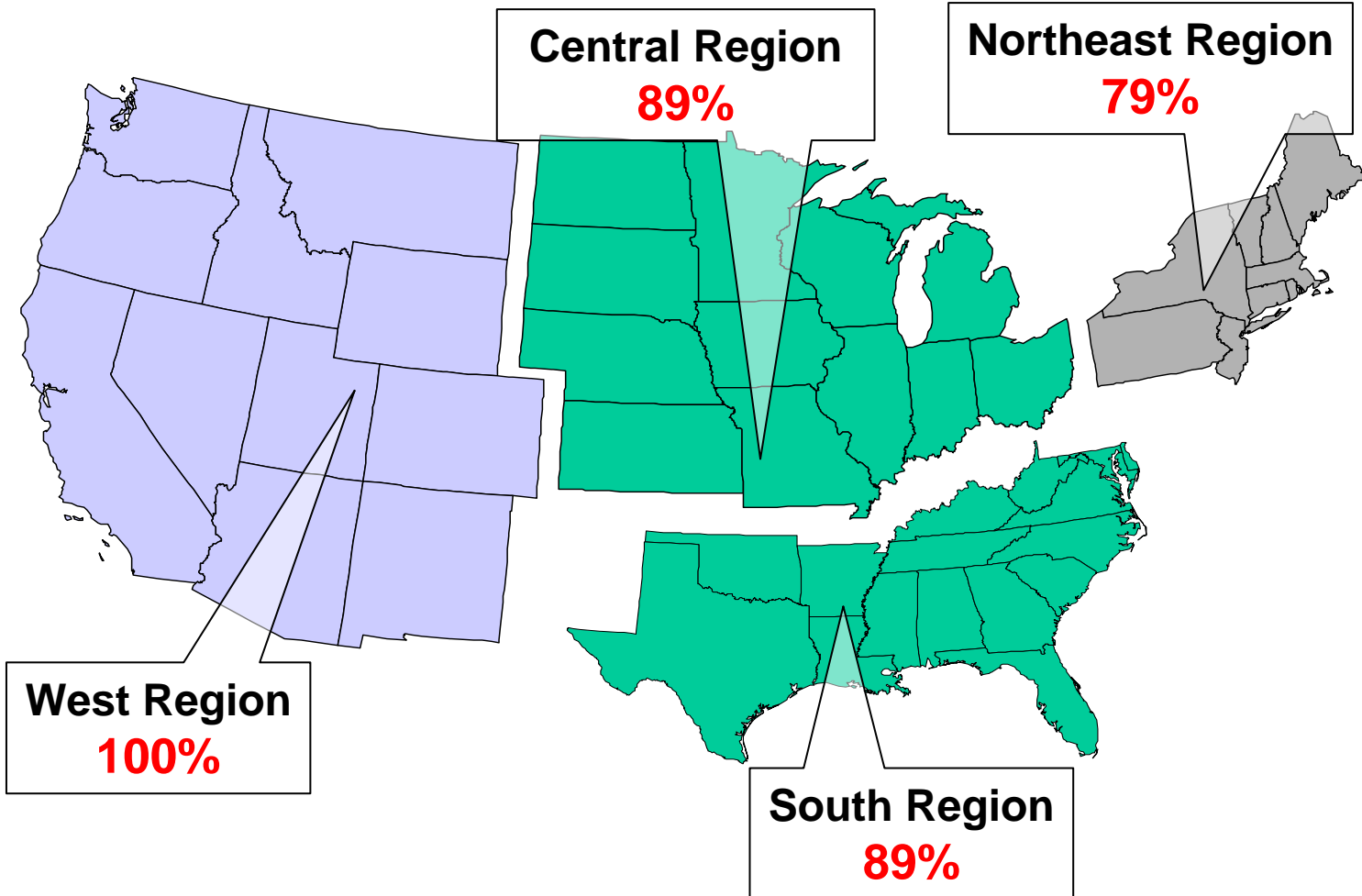
**Figure 2. U. S. Freight Shipments by Mode: 1998**



<sup>a</sup> Includes international shipments through pipelines and other facilities. Value data are not available for the "Other" category.  
Note: Although efforts were made to reduce double counting of international shipments, some double counting may still remain.

**Source:** U. S. Department of Transportation, Federal Highway Administration, Freight Analysis Framework, 2002.

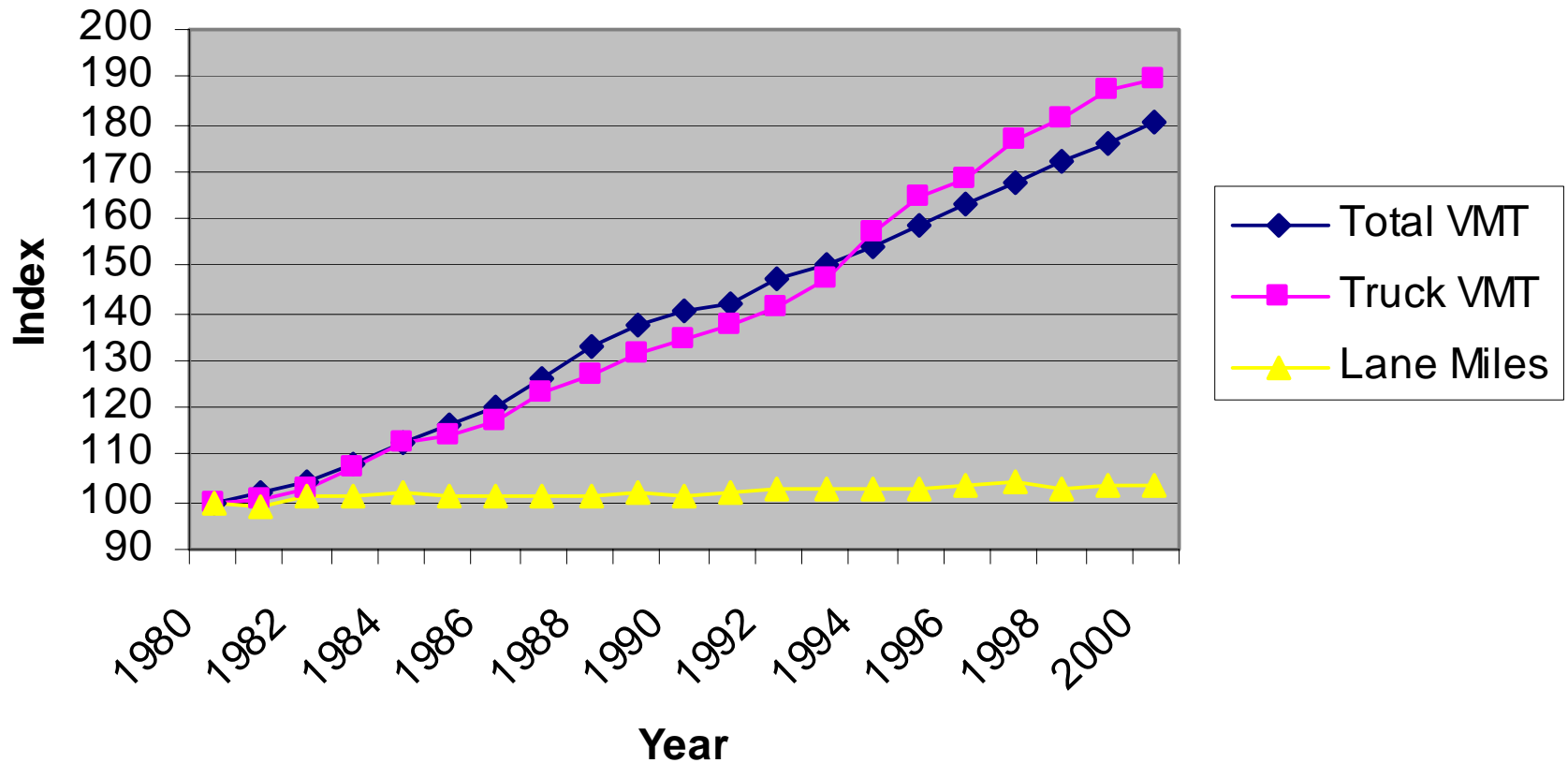
# Anticipated Growth in Freight Traffic 2000 - 2020



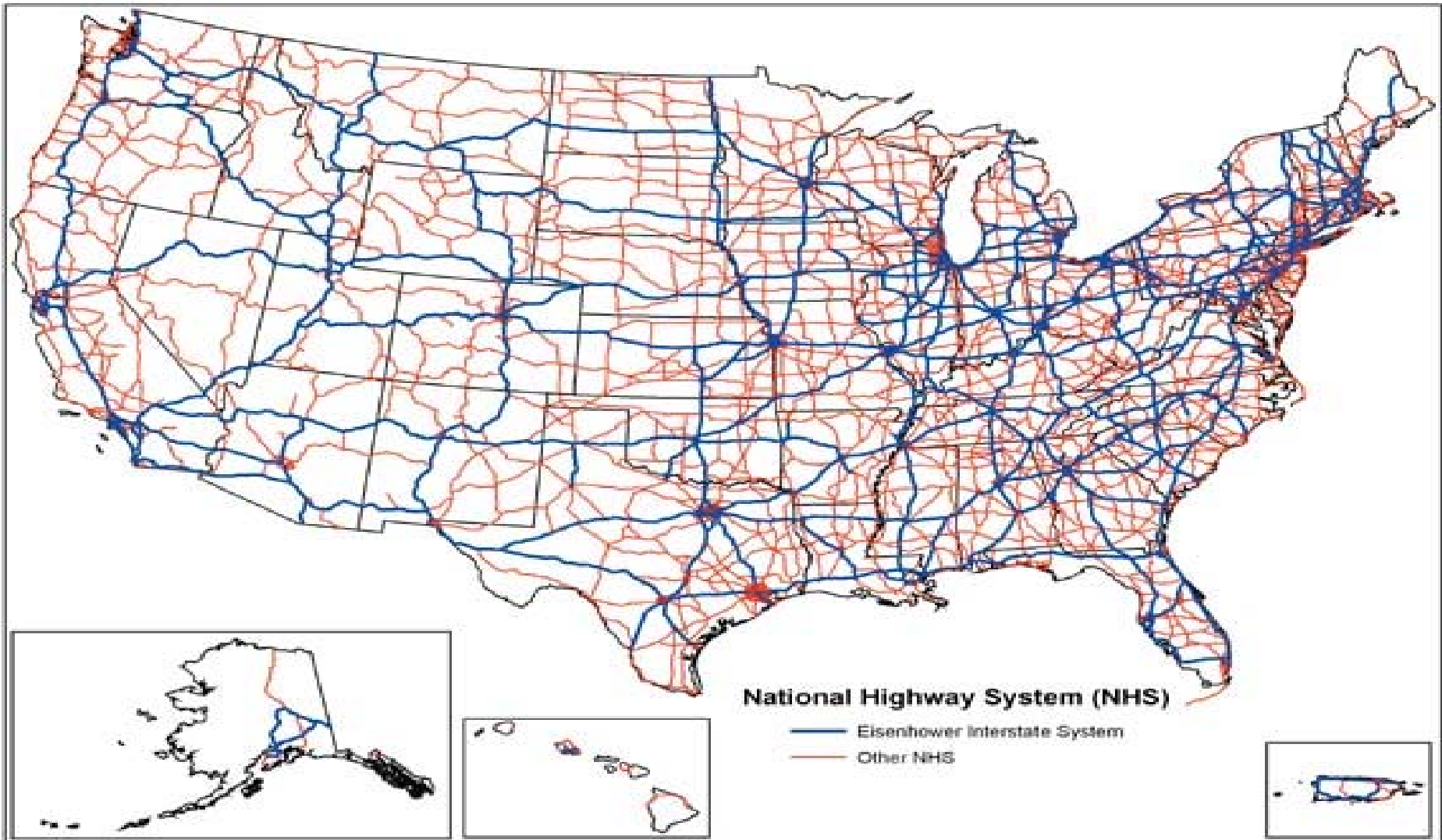
Source: FHWA Freight Analysis Framework.

# Vehicle Miles of Travel

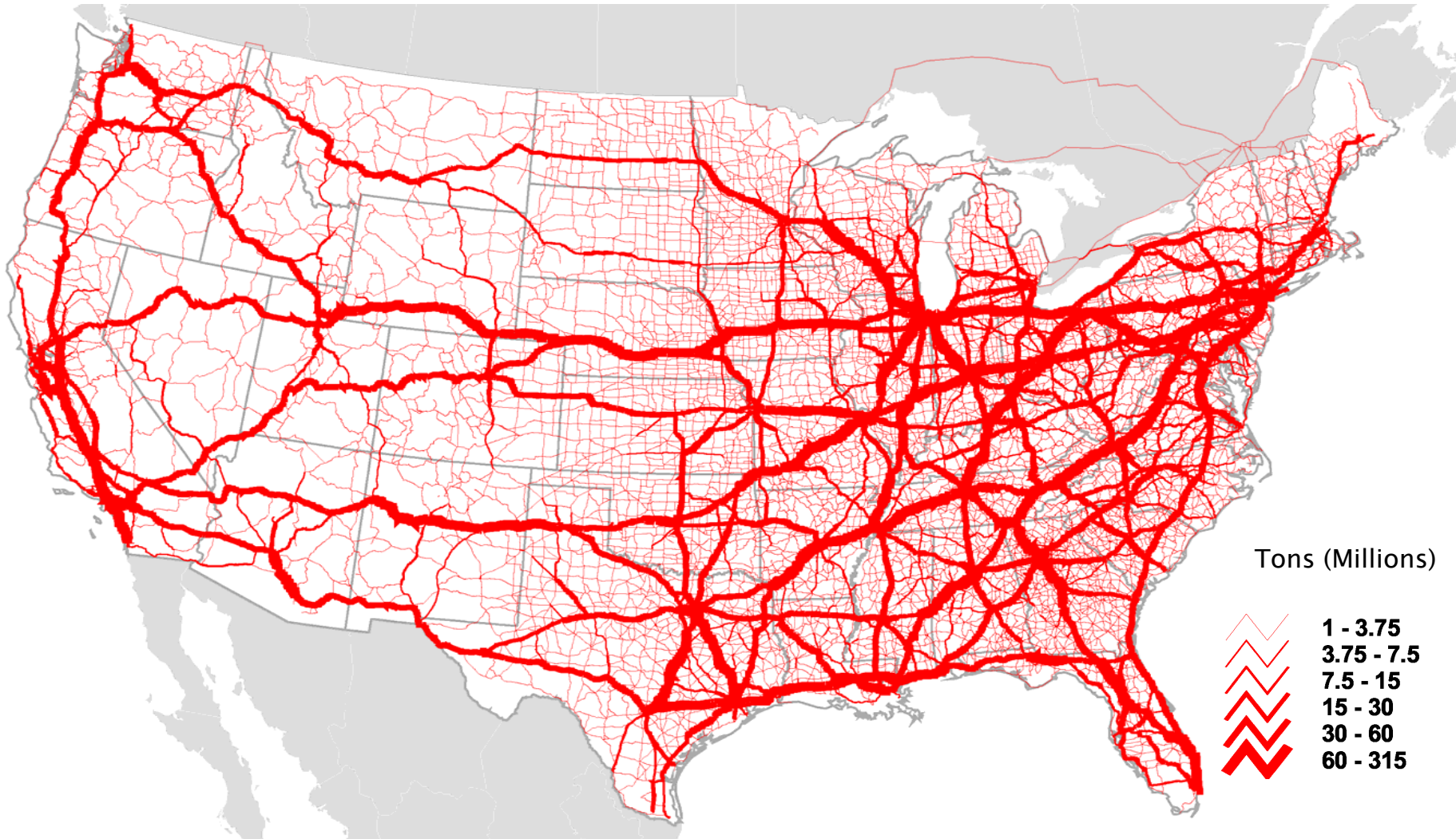
## VMT vs. Lane Mile Growth



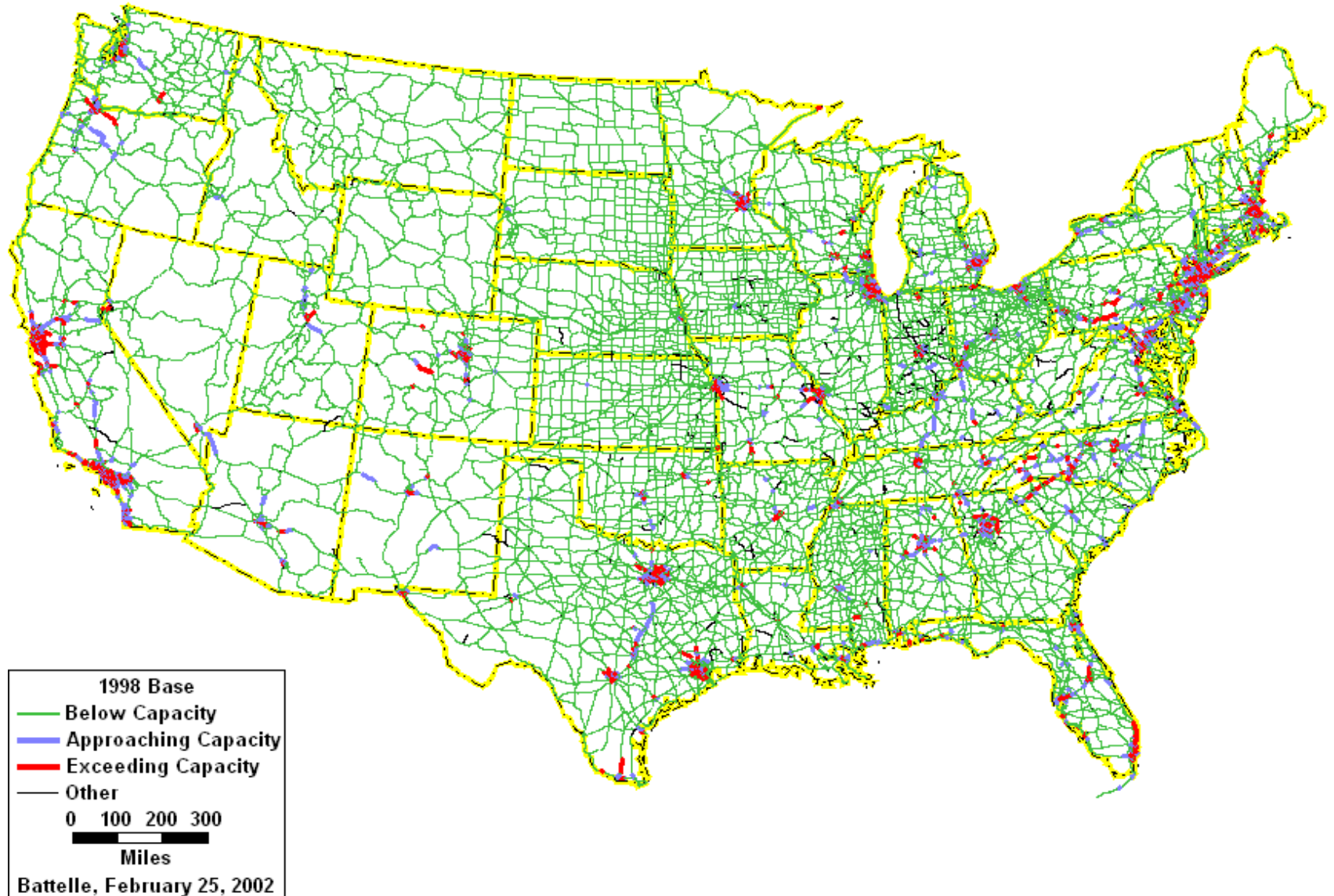
# National Highway System



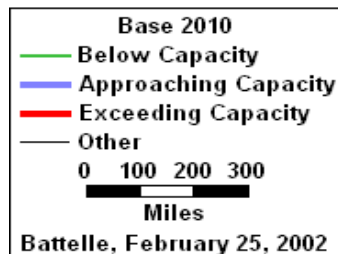
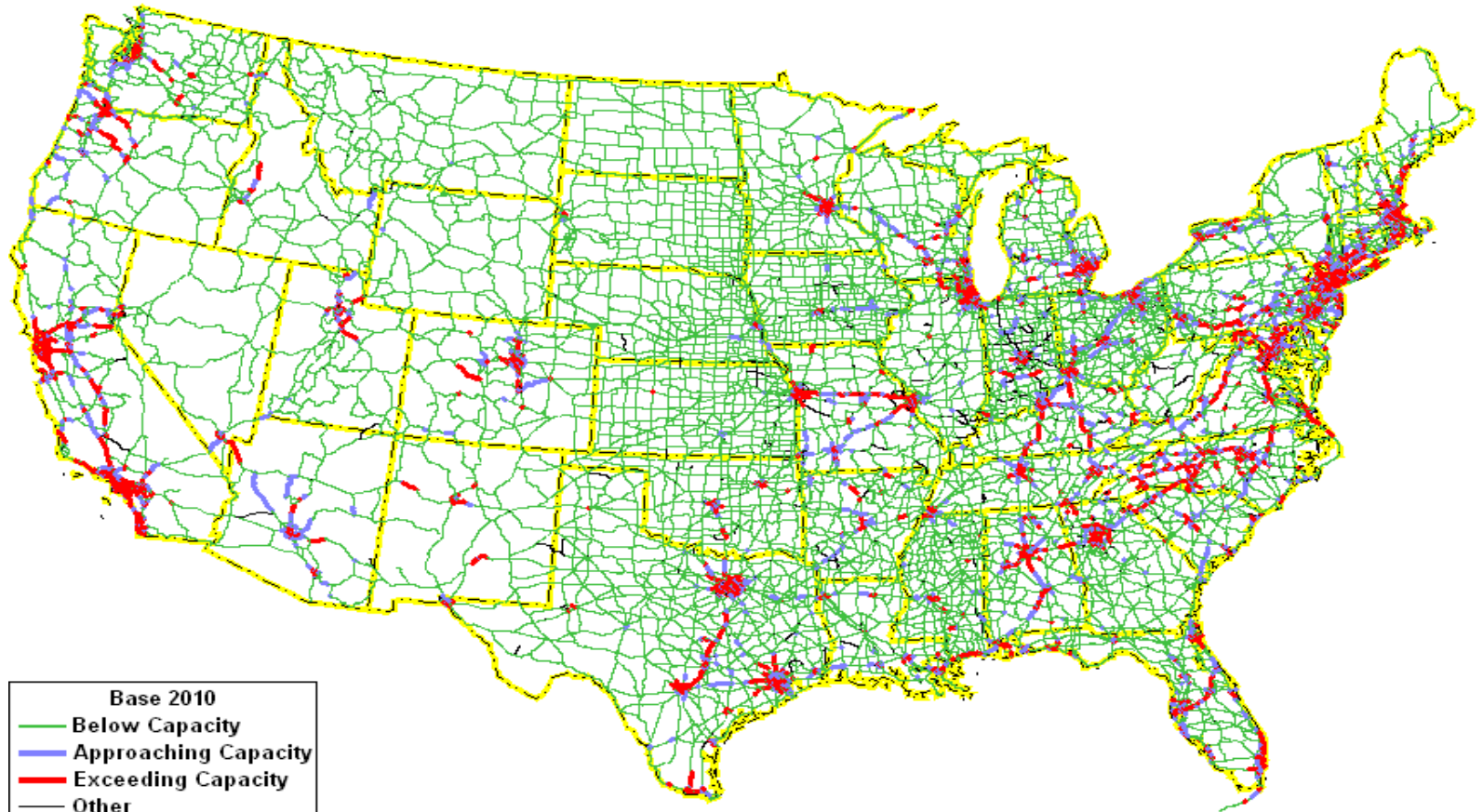
# NHS Truck Density 1998



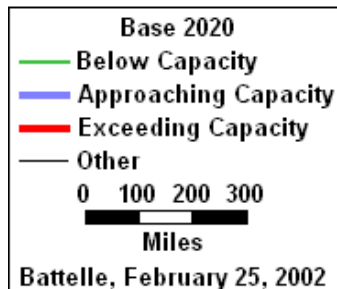
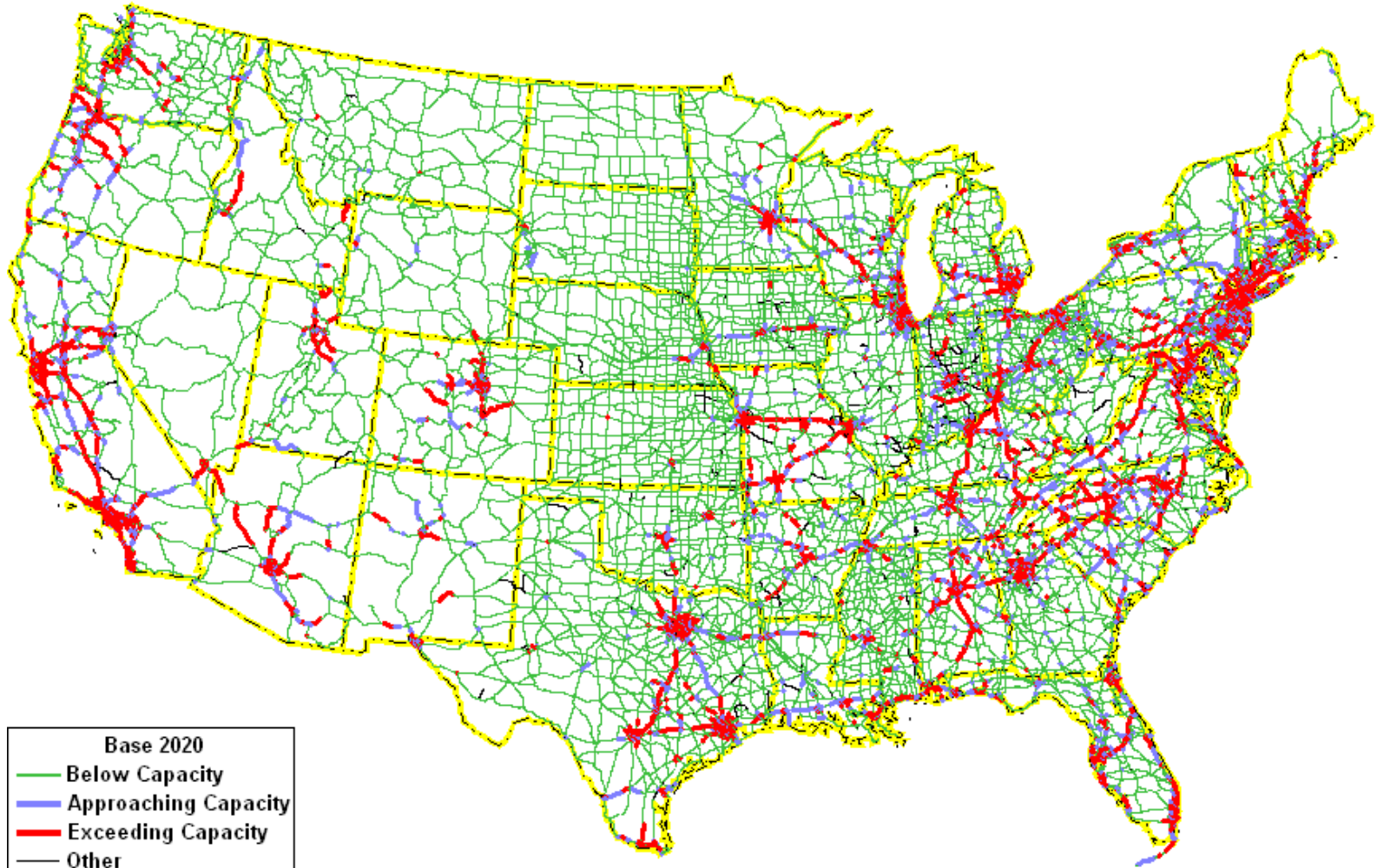
# Congested Segments 1998



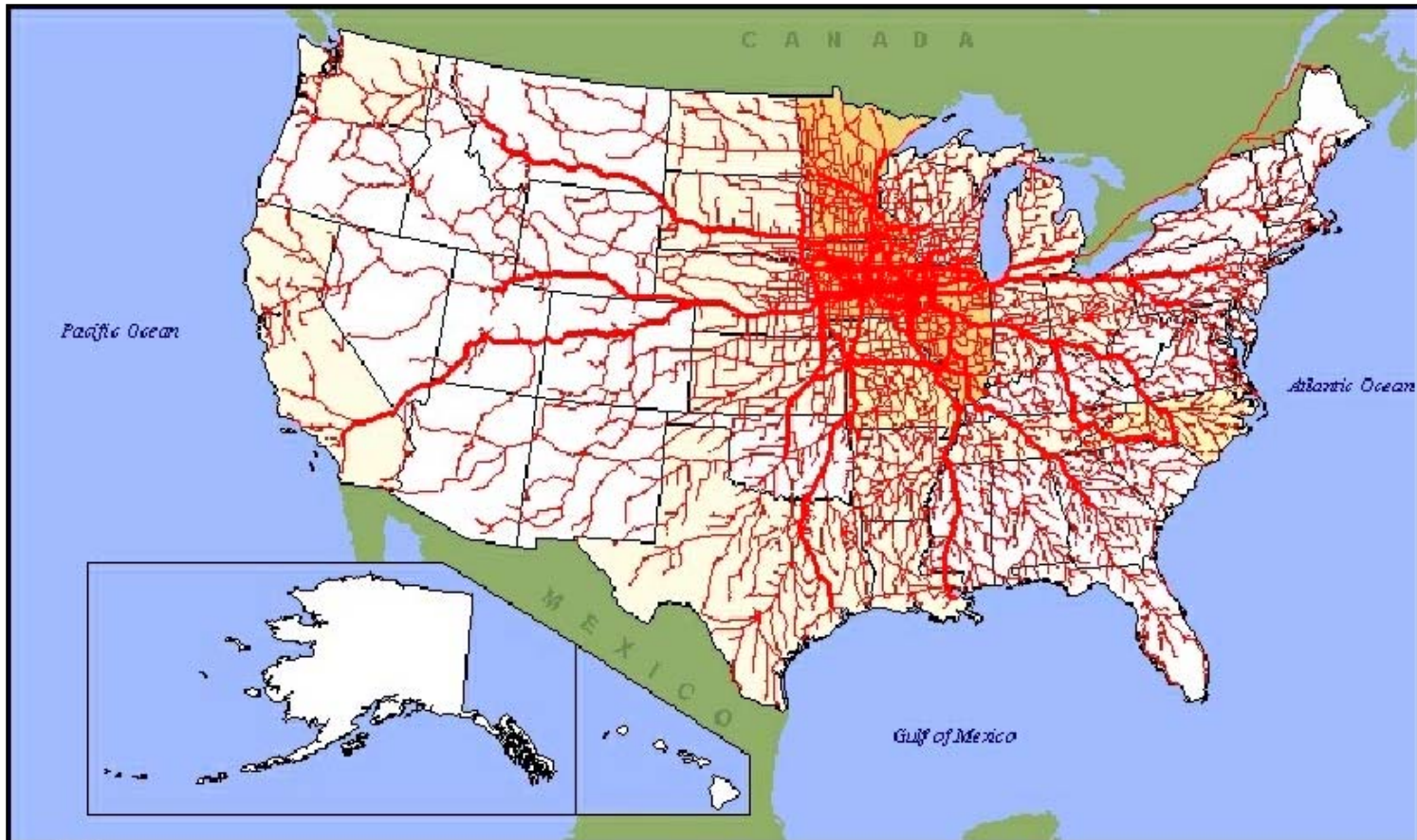
# Potential Congestion 2010



# Potential Congestion 2020

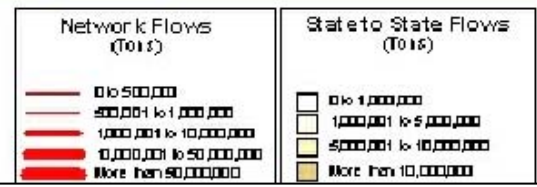


# Iowa Truck Flows

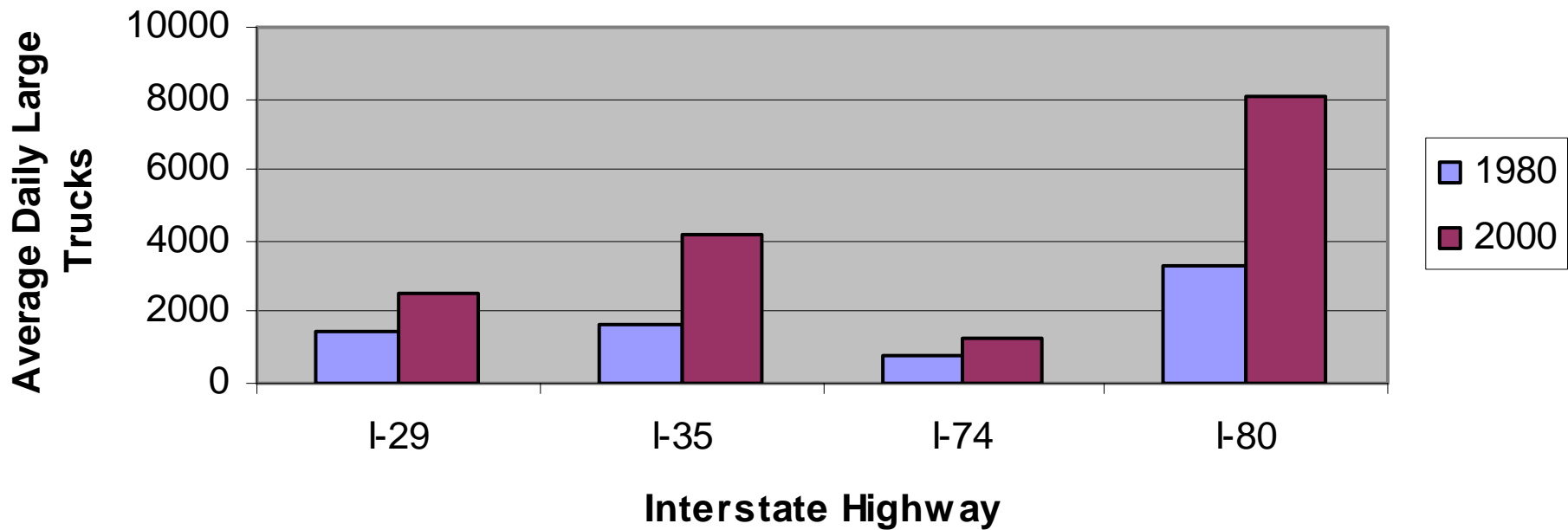


U.S. Department of Transportation  
Federal Highway Administration  
Office of Freight Management and Operations  
Operations Core Business Unit

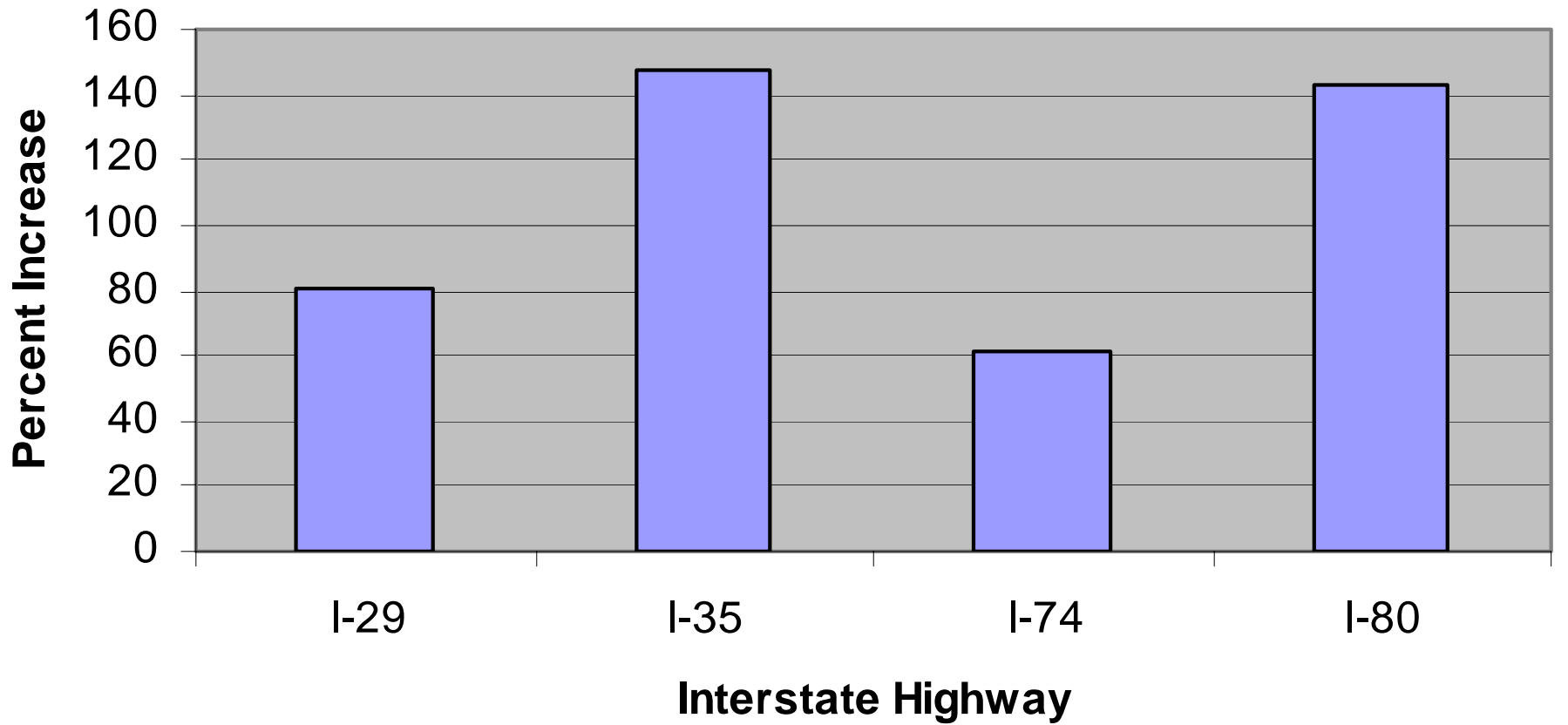
**IOWA**  
Total Combined Truck Flows  
(1998)



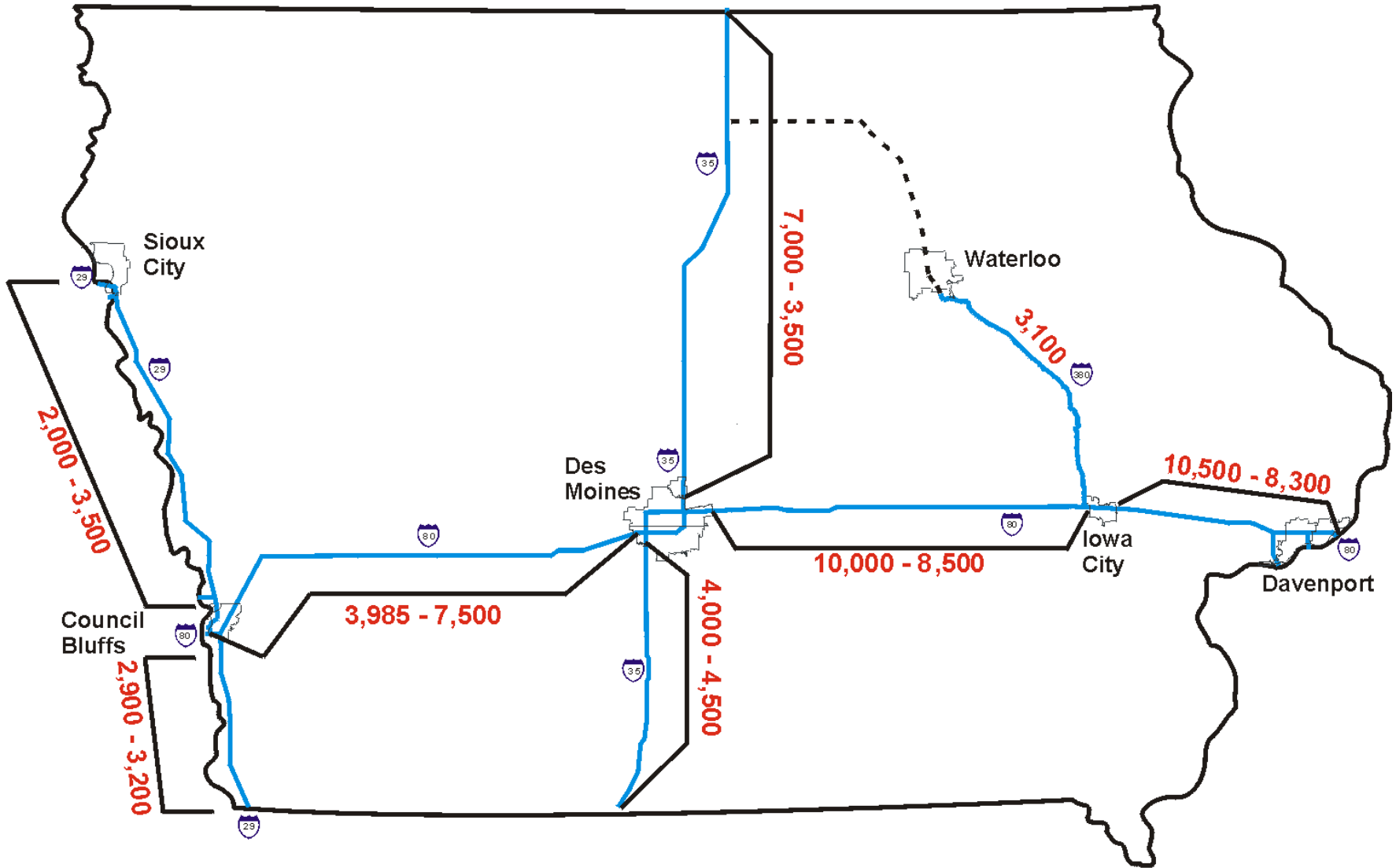
## Average Daily Large Truck Traffic Increase Iowa Rural Interstates 1980-2000



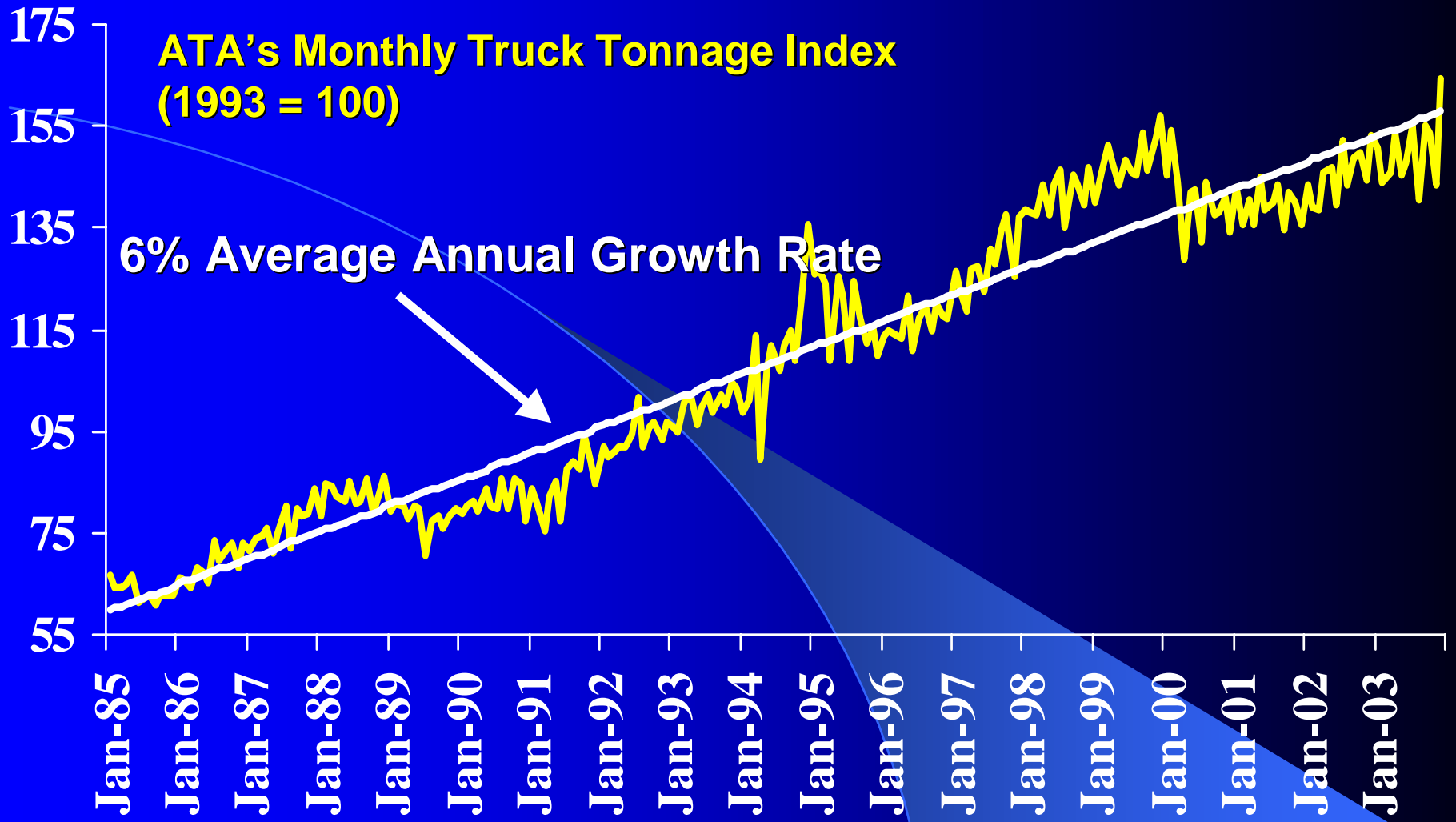
# Percent Increase of Large Trucks Iowa Rural Interstates 1980-2000



# Interstate Highway Truck Volumes

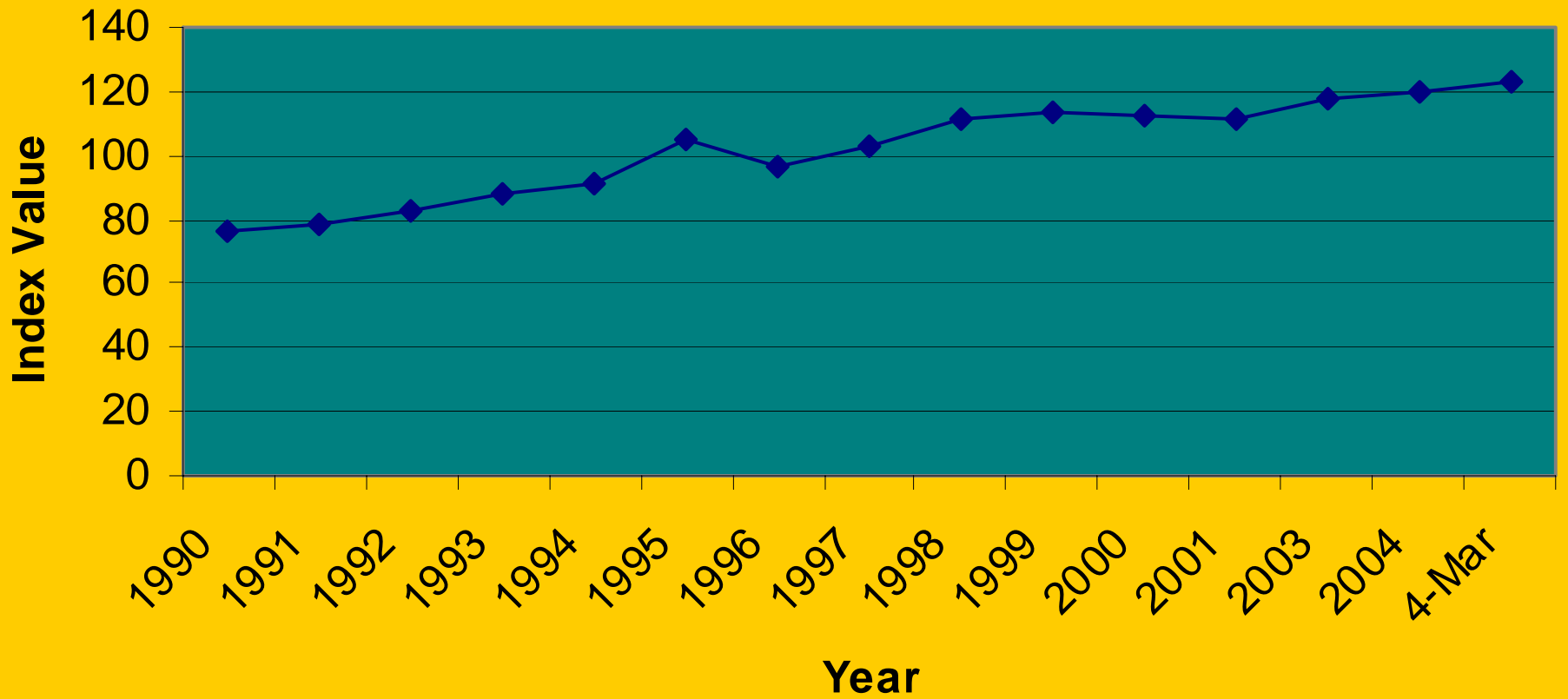


# Trucking's Progress Since 1985



Source: American Trucking Associations

# Freight Transportation Services Index



# Industry Snapshot: Firms, Employment & Equipment

- 610,000 Interstate for-Hire Carriers
- Total Employment:
  - 10.1 million employees
  - 3.2 million truck drivers (CDL)
- 2.6 Million Class 8 Trucks; 4.9 Million Trailers



**CONGESTION  
AHEAD**

**NEXT 20  
YEARS**

# 2004 OOIDA Truck Parking Survey



- Follow up of a similar 1999 survey.
- 70% of the drivers said that since the new hours of service regulations have been in effect, truck parking has become harder, or much harder to find.
- Instances of police telling resting truckers to leave rest areas has doubled in the past 5 yrs

# 2004 OOIDA Truck Parking Survey



Drivers said they drove beyond their available log driving hours either: 1) every night; 2) 5 times a week; or 3) 3 times a week

1999

30.3%

2004

47.9%

# *2004 OOIDA Truck Parking Survey*



- Five years ago only 22% said they would even consider paying for safe secure parking spaces.
- Today that figure has nearly doubled to 38%.

<http://www.ops.fhwa.dot.gov/freight/index.cfm>

**FHWA Office of Freight  
Management and Operations**