



**NEXTRANS Center Inaugural Summit**

**Transportation, Logistics, and  
Economic Development**

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# **Transportation Challenges and Opportunities**

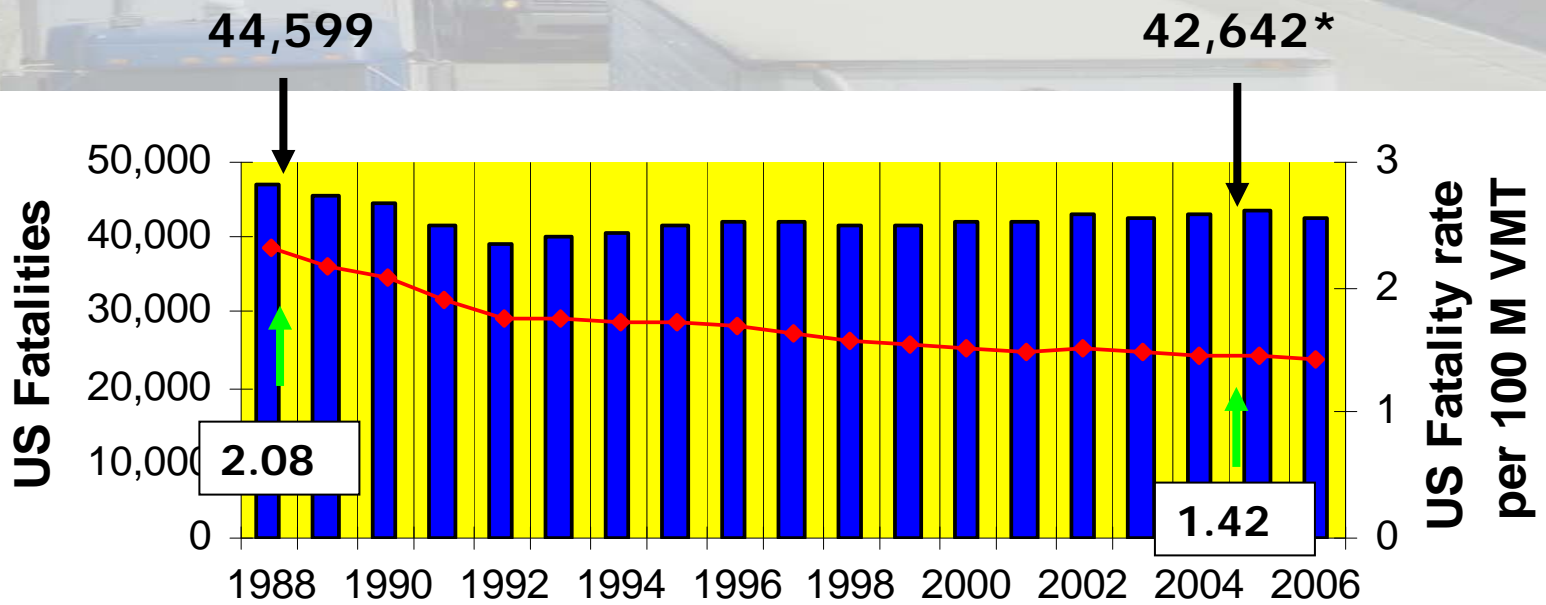
- System Operations Focus
  - National, Regional, and State
  - Congestion Management and Integrated Solutions
  - MDOT Operations Initiative
    - Merger of Traffic and Safety, Maintenance, Emergency Management and ITS
    - Expansion, System Operations and Management



# **Transportation Challenges and Opportunities**

- **Safety**
  - Trends
    - Fatalities versus Fatality Rates
    - Focus on Fatality Reduction
    - Michigan from 1997 to 2007 saw a 25 percent decrease in fatalities and a 51 percent reduction in incapacitating injuries

# Transportation Challenges and Opportunities



\*National Highway Traffic Safety Association  
Fatal Accident Reporting System– 7/2007



# **Transportation Challenges and Opportunities**

- **Safety Focus**
  - Strategic Highway Safety Plan
    - Roadway Departure
    - Seat Belts
  - Safety Research



# **Transportation Challenges and Opportunities**

- Transportation Financing
  - Public Private Partnerships (PPP)
    - Transportation Assets
  - Michigan Design Build Finance
  - Michigan Funding Task Force
  - Research and Training



Thank you!