Senate Task Force Hearing

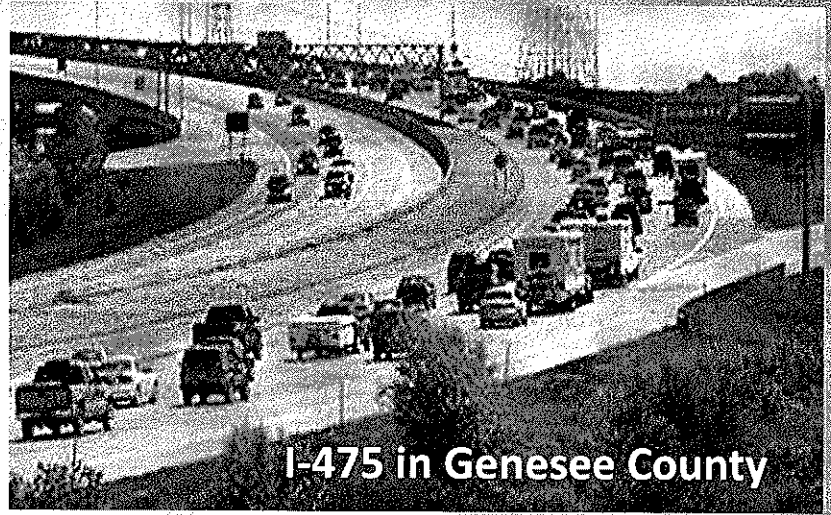
November 7, 2012

MDOT

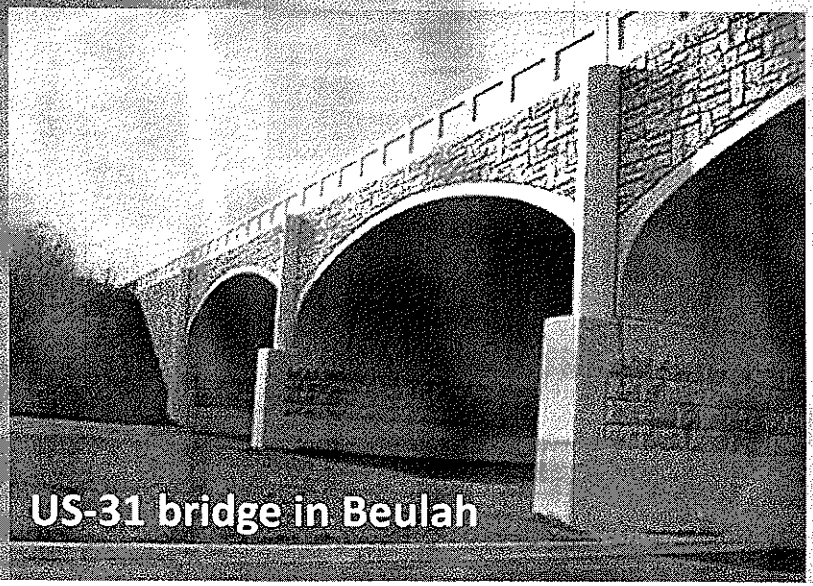
Michigan Department of Transportation

This is our goal…

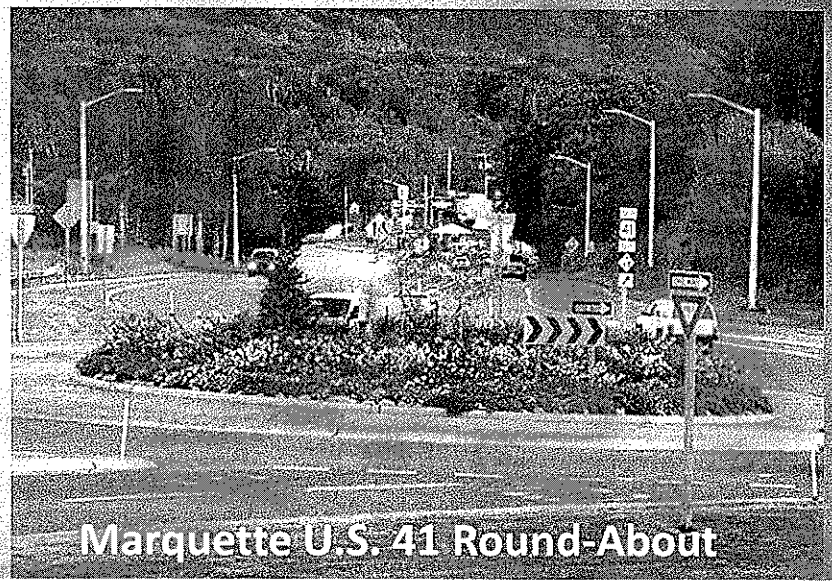
M-55 passing over US 131 as it joins the Cadillac by-pass



I-475 in Genesee County



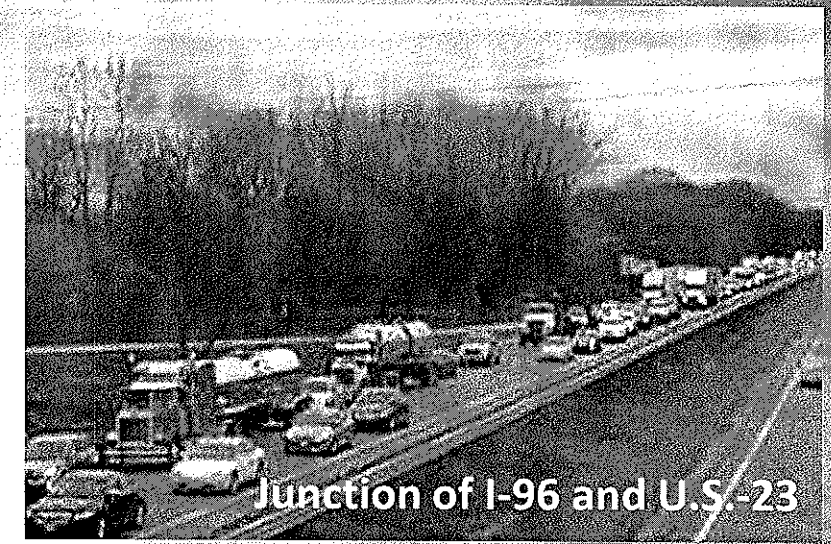
US-31 bridge in Beulah



Marquette U.S. 41 Round-About

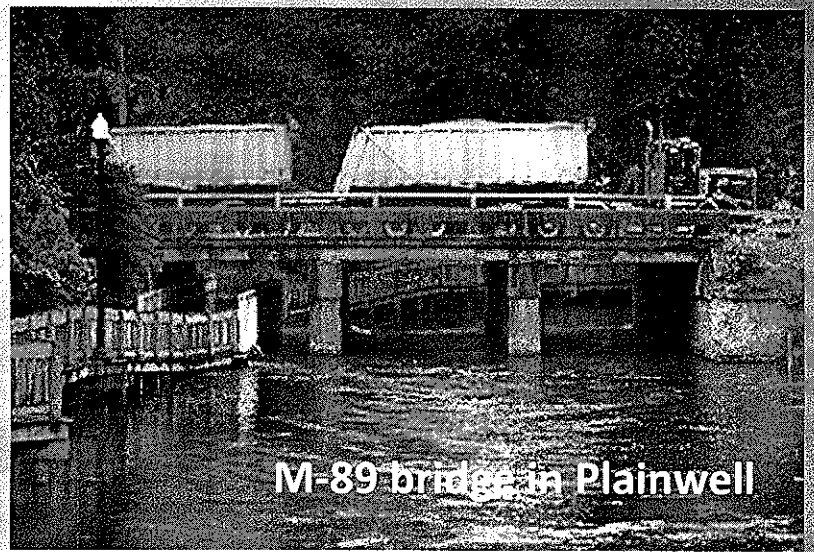
This is our reality…

I-375 Bridge



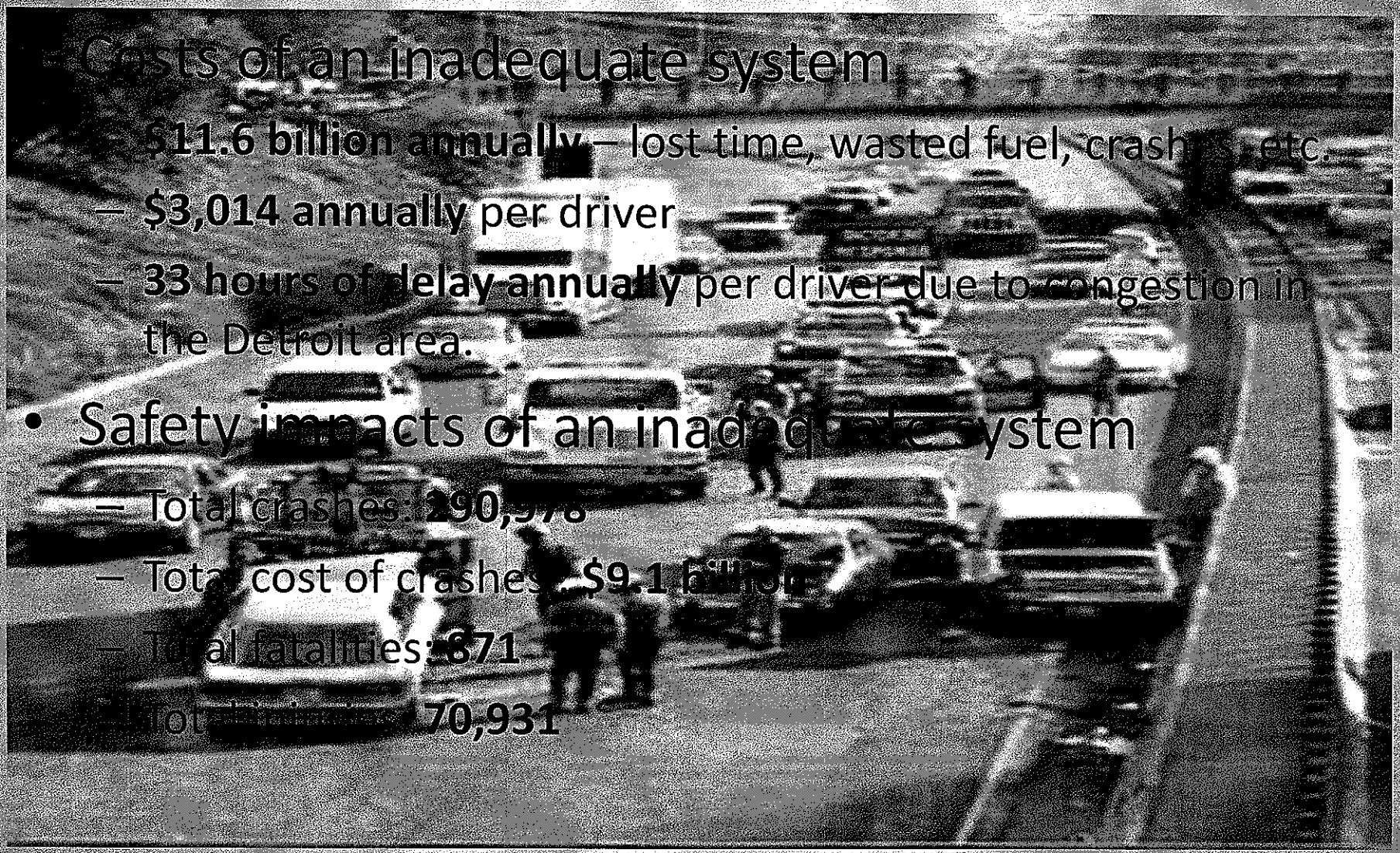
Junction of I-96 and U.S.-23

Michigan Pothole



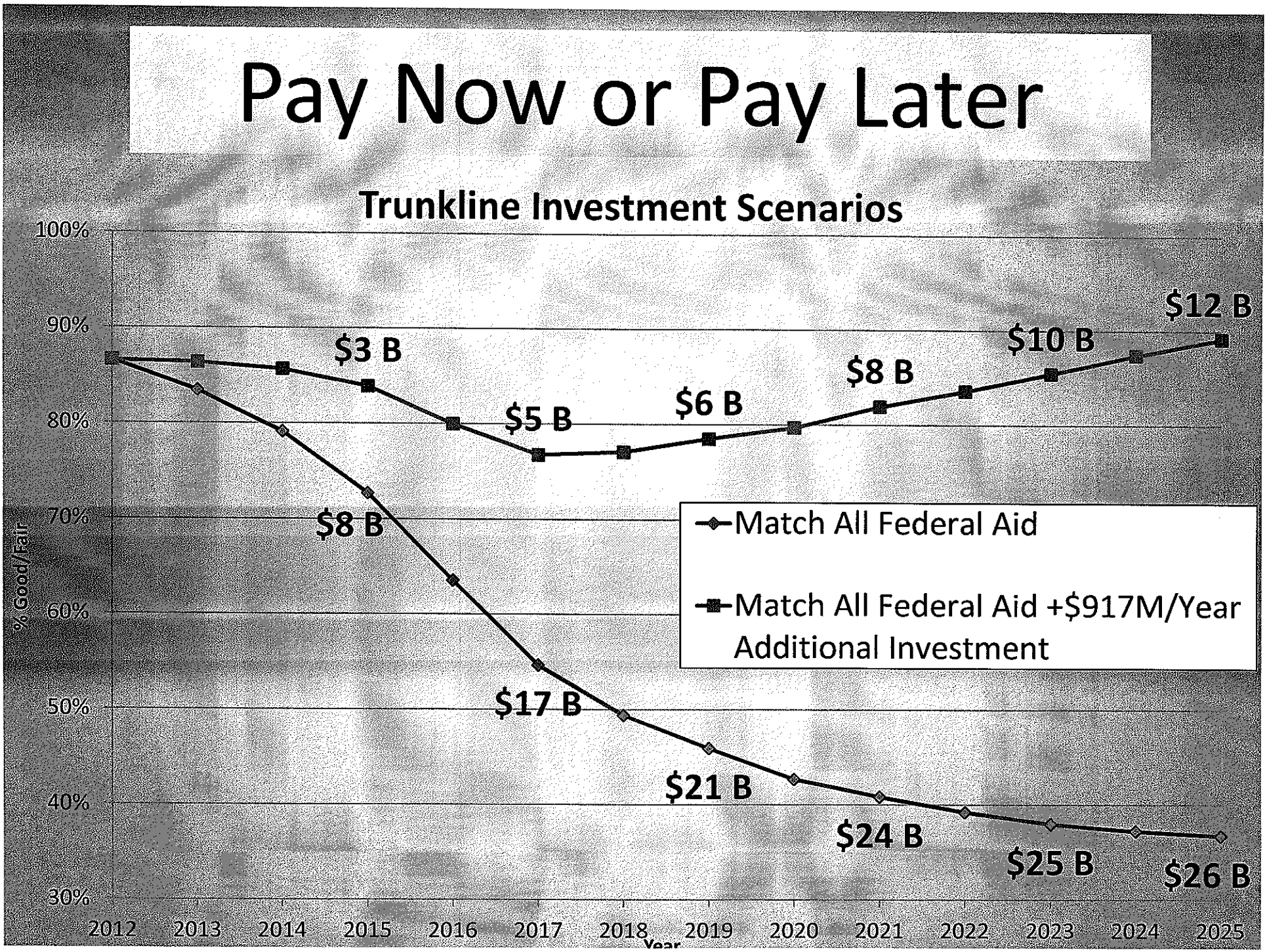
M-89 bridge in Plainwell

Costs of Doing Nothing

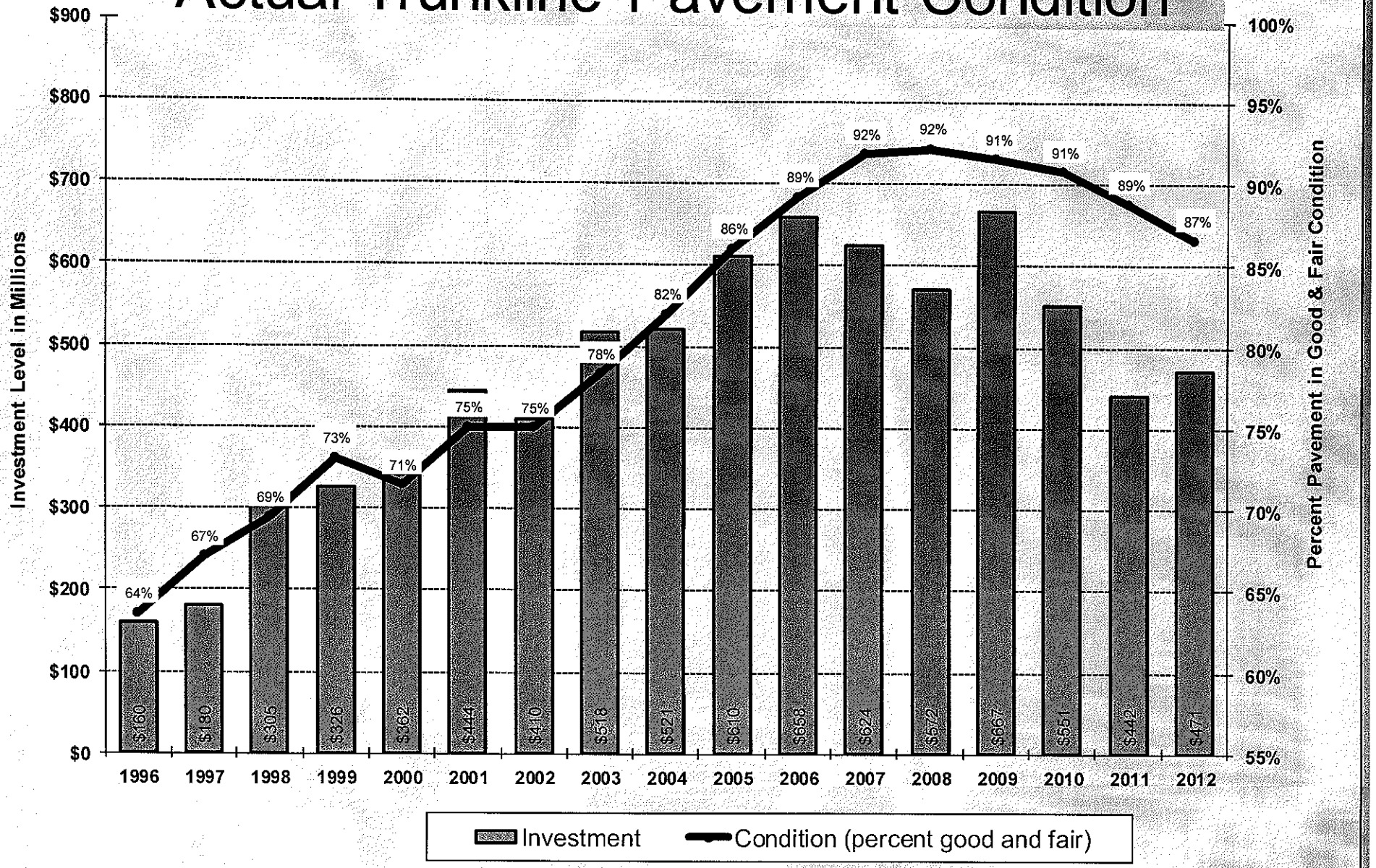


- Costs of an inadequate system
  - **$11.6 billion annually** – lost time, wasted fuel, crashes, etc.
  - **$3,014 annually** per driver
  - **33 hours of delay annually** per driver due to congestion in the Detroit area.
- Safety impacts of an inadequate system
  - Total crashes: **290,978**
  - Total cost of crashes: **$9.1 billion**
  - Total fatalities: **671**
  - Total injuries: **170,931**

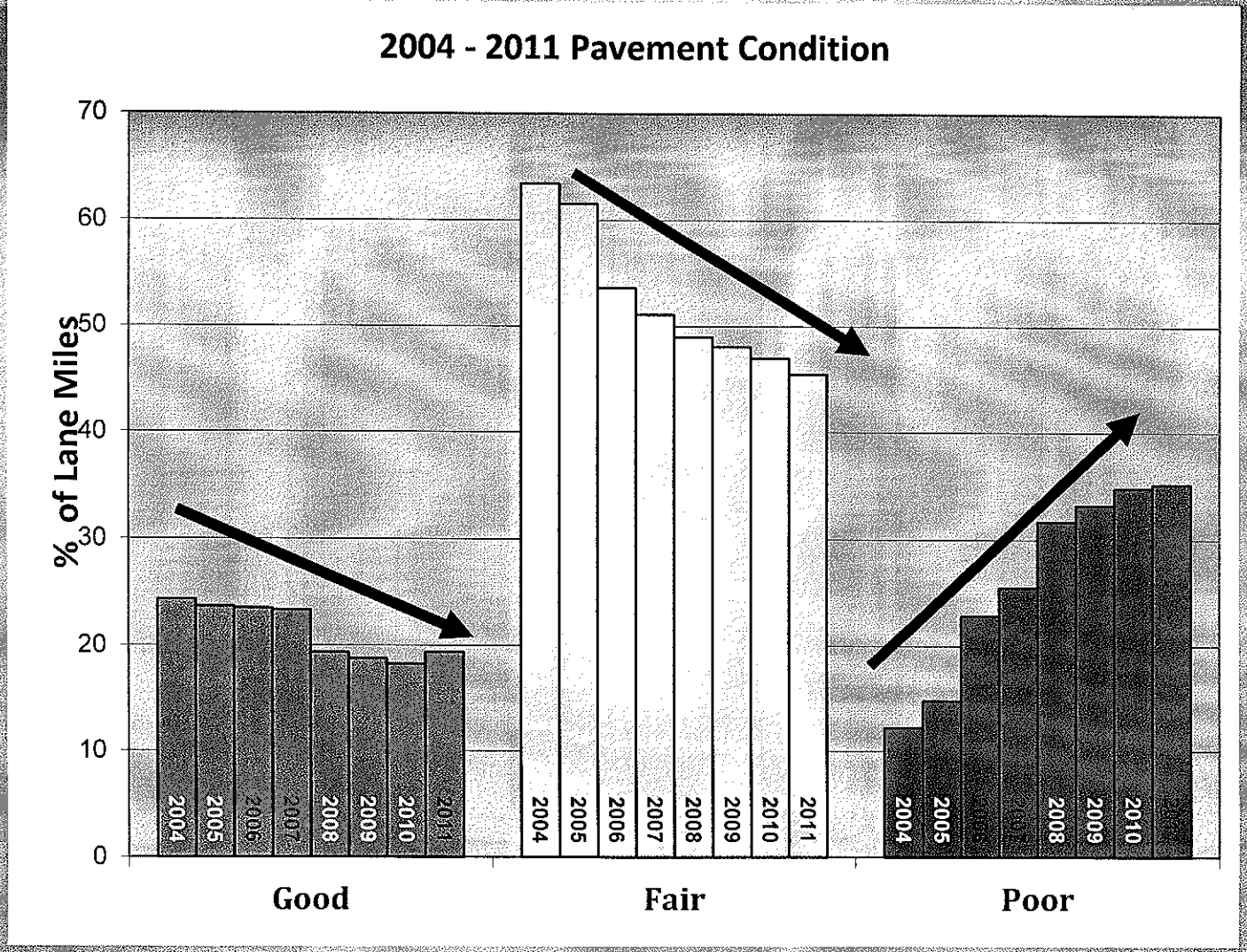
Pay Now or Pay Later



Pavement Program Investment Level vs. Actual Trunkline Pavement Condition

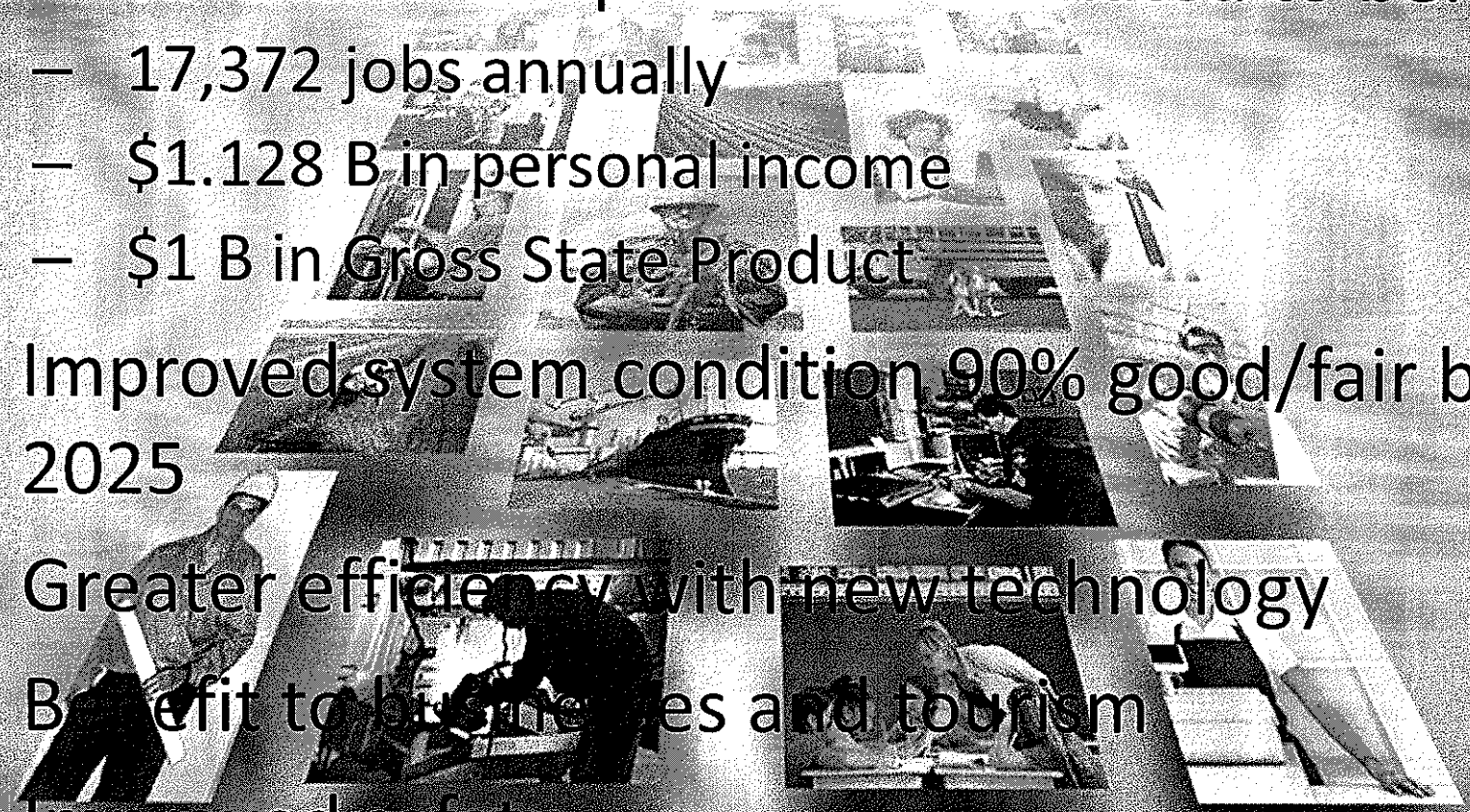


Condition of Federal-Aid Roads



Benefits of Acting Now

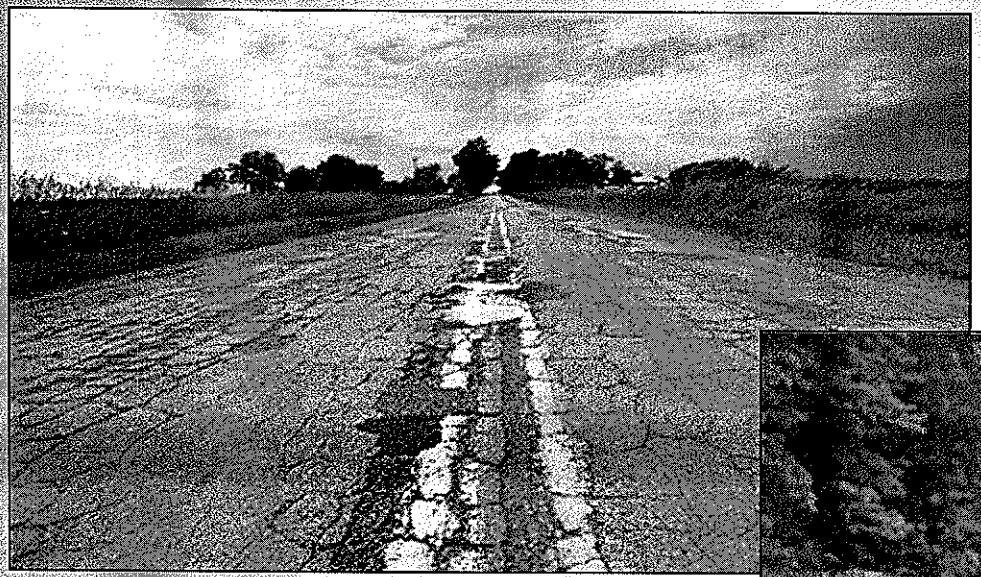
- The economic impacts are estimated to be:
  - 17,372 jobs annually
  - $1.128 B in personal income
  - $1 B in Gross State Product
- Improved system condition 90% good/fair by 2025
- Greater efficiency with new technology
- Benefit to business and tourism
- Improved safety

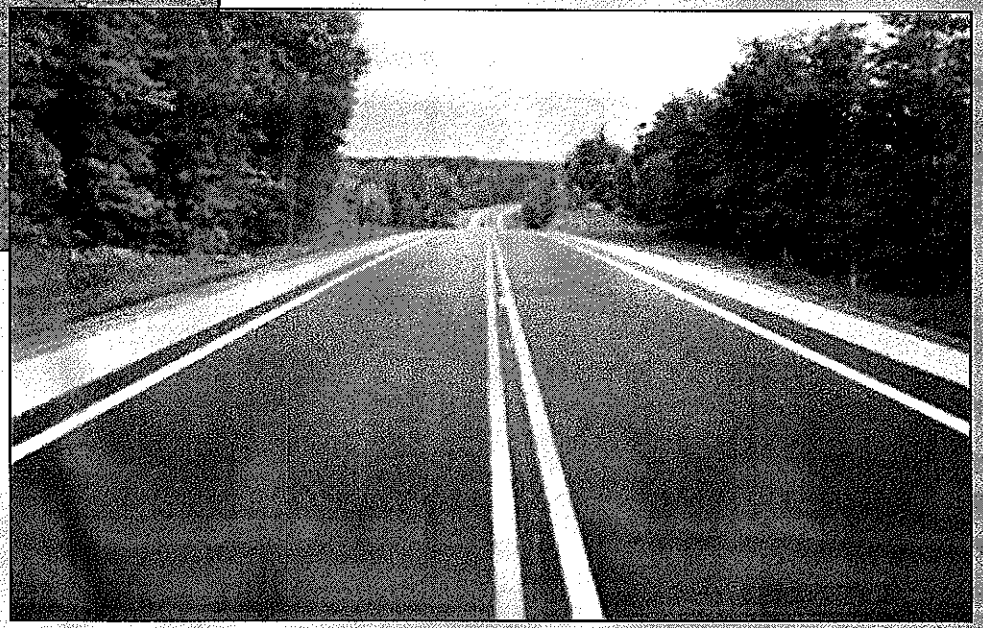


Demonstrated Results

- MDOT has demonstrated our ability to get additional projects out the door
- 2013 program lettings about 1/3 less than what they were 4-5 years ago ($650M vs. $930M)
  - 2012 program was only 59% of FY 09 program size
- ARRA lettings resulted in $877 M in additional road and bridge projects completed, and $1.3 B in total transportation projects
- Our [illegible] is half full…we have the [illegible] so much more

How do we get there from here?





Questions?

MDOT

Better.*Faster*.Cheaper.Safer.Smarter

"Providing the highest quality integrated transportation services for economic benefit and improved quality of life."