

## TransAction III

### North Dakota's Strategic Transportation Plan

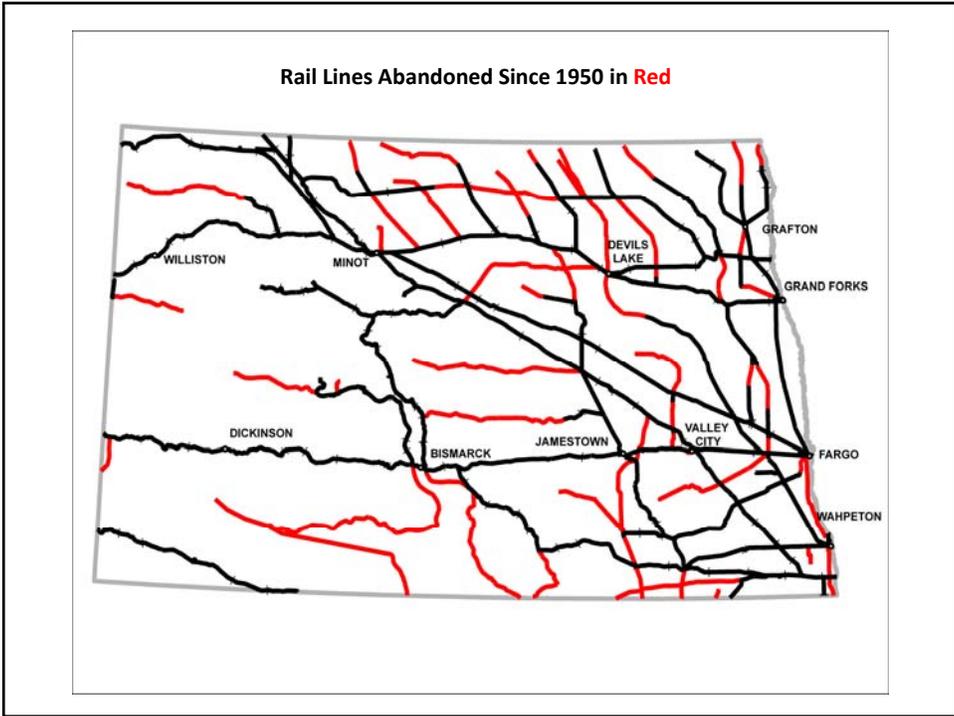
#### Infrastructure

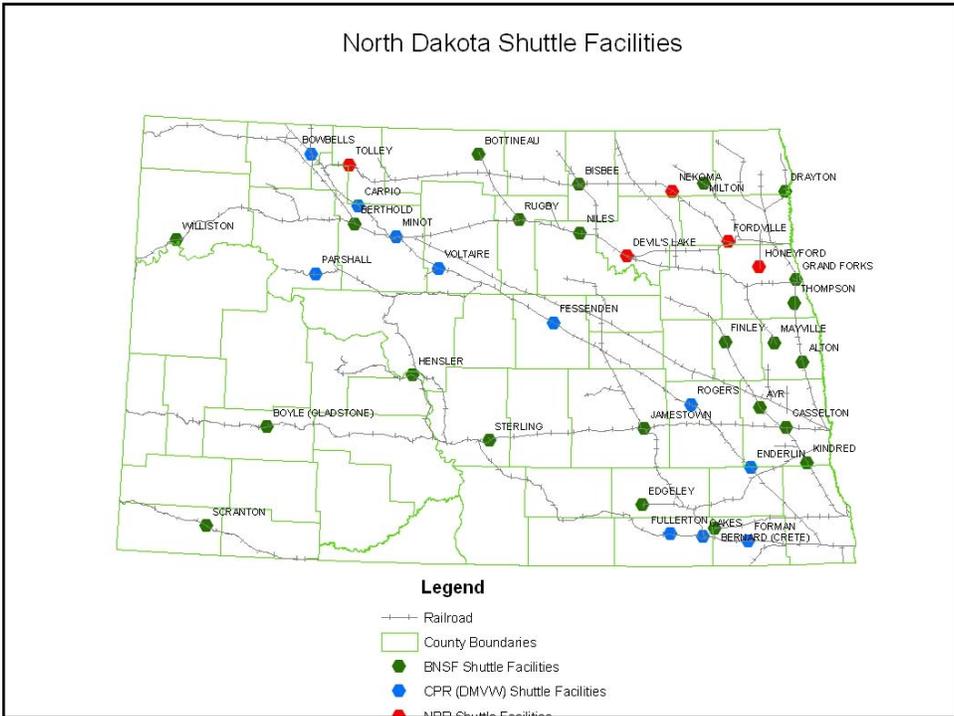
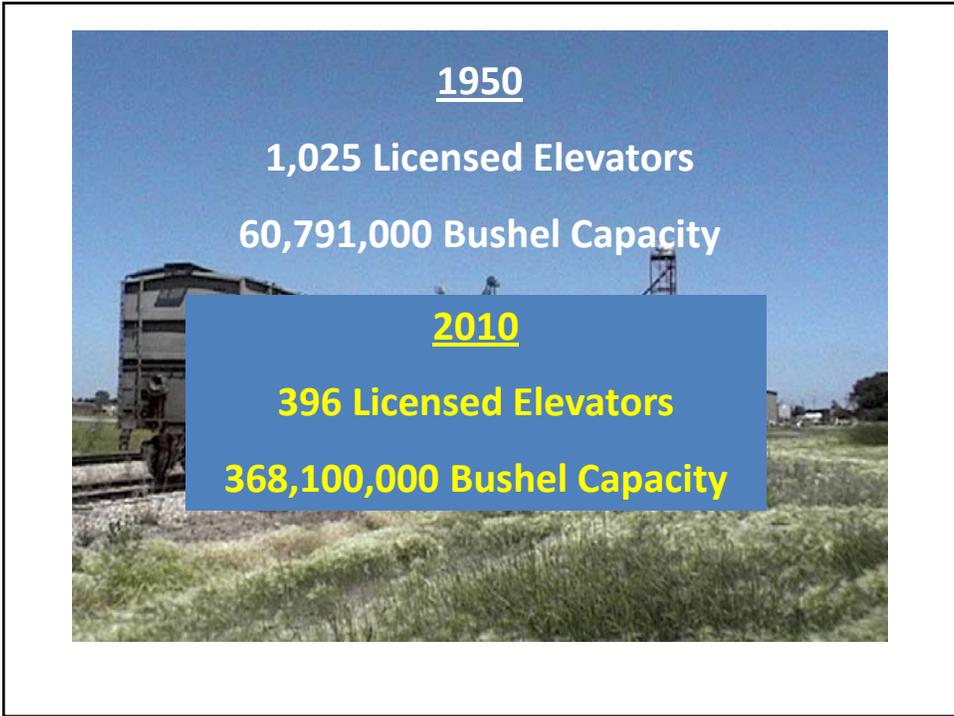
# Railroads



**1950**  
5 Class I Railroads  
5,243 Miles

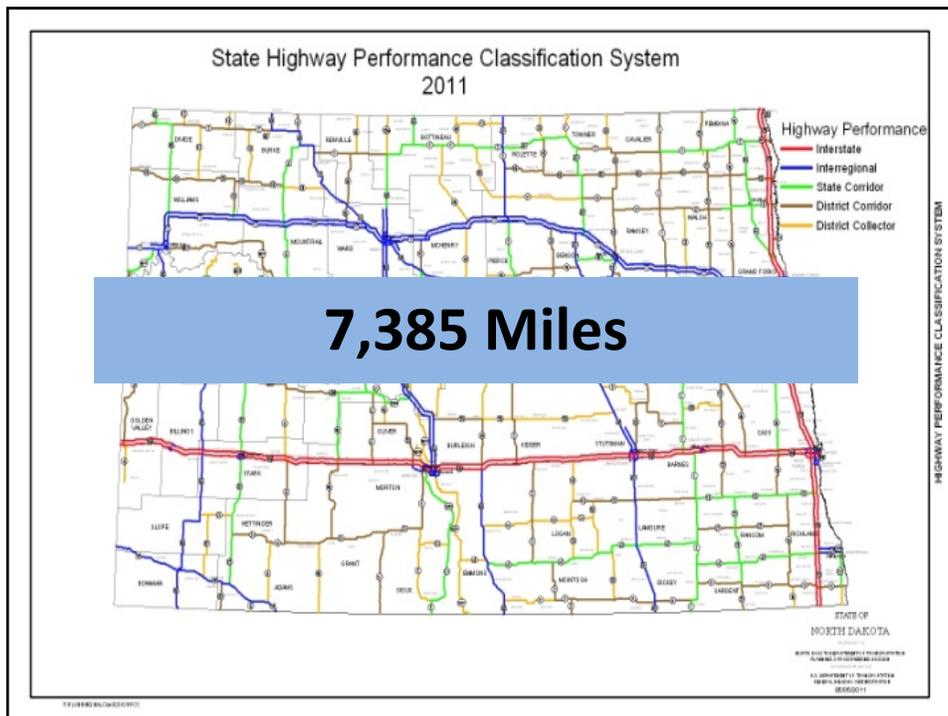
**2012**  
2 Class I Railroads  
5 Shortlines  
3,634 Miles

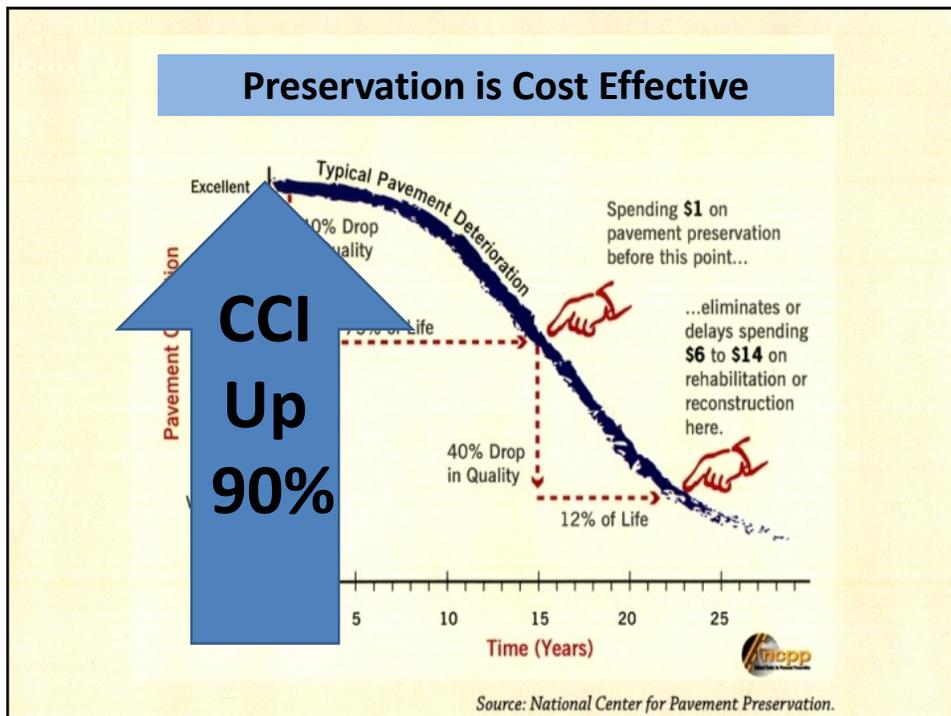




**Implications**

- A. Although the rail system is mature, there still may be branchline abandonments, and it is unlikely the state will experience a significant reduction in the rail system.
- B. Additional communities will consider establishing quiet zones.
- C. Growth in agricultural and energy production will result in more rail traffic.
- D. Although additional shuttle facilities may be constructed, the current shuttle network is relatively mature and unlikely to experience major expansion.





**Implications**

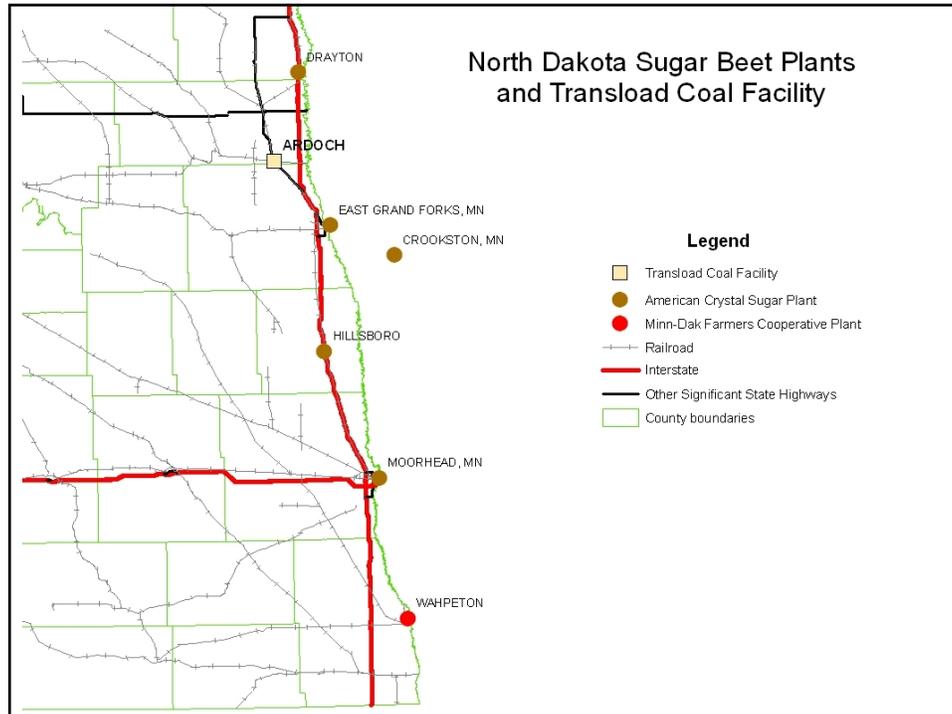
- A. Although our population is growing, we have a very large road network with a relatively small population base to support it.
- B. Faced with limited resources, all levels of government need to develop priorities and define levels of service they will try to provide.**
- C. With the uncertain future of federal funding, state and local governments will need to assume a greater responsibility for financing their transportation systems.
- D. Inflation and rising construction costs will continue to erode the purchasing power of state, local, and tribal governments.**
- E. Greater cooperation and collaboration between all levels of government will be needed to ensure that an integrated transportation system is in place to meet future demands.



**Implications**

- A. Federal funding for the Indian Reservation Road (IRR) program on ND's Indian reservations is inadequate.
- B. Tribal transit programs are vitally important to the state's Native American population since many tribal members live in rural areas, and are either unemployed, low-income, or elderly.**
- C. Effective solutions to the disproportionate motor vehicle fatality rate among Native Americans will require partnerships and innovative programs that address cultural differences.
- D. Respect for issues related to Native American cultural resources is paramount when addressing the transportation issues on ND's four Indian reservations.**





### Implications

- A. Transload facilities are becoming an increasingly more important part of our transportation system since they allow shippers to use multi-modal transportation options to achieve maximum economic efficiencies.
- A. In some areas of the state, building new transload facilities will be difficult due to topography.
- A. The primary consideration affecting the location of a transload facility is good highway /rail access.



Implications

- A. International trade is vitally important to the nation's economy and as such, maintaining safe, secure and efficient personal vehicle and freight flows through our LPOEs is very important.
- B. Cross border planning involving both security and transportation agencies at LPOEs is the key to maintaining safe, secure, and efficient through traffic.
- C. Since Custom & Border Protection operations at the 24 hour ports never close it is very important to minimize traffic disruptions caused by snowstorms, flooding and other events.

# Questions