



The North Carolina State Infrastructure Report Card as Reported by the North Carolina Section of ASCE

Presented to:

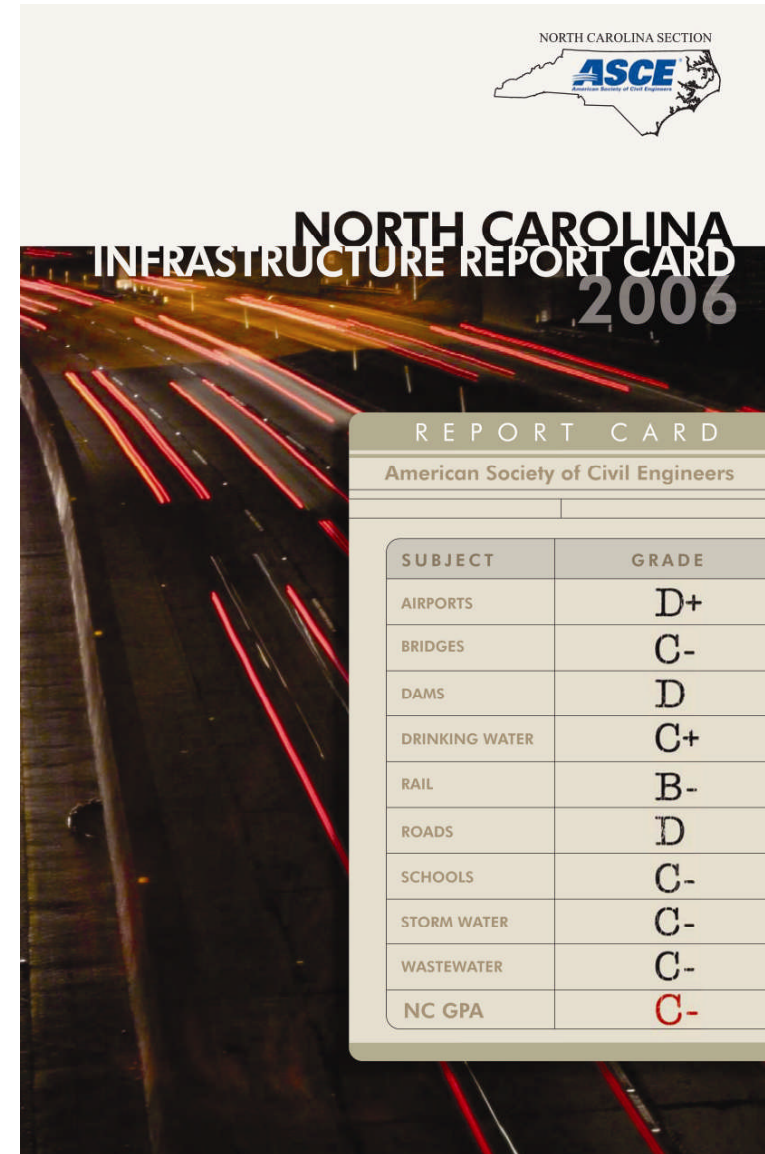
The Fiscal Modernization
Study Commission

November 29, 2006

2006 North Carolina Infrastructure Report Card NC GPA C-

Purpose:

Summarize
Benchmark
Educate
Emphasize



AIRPORTS – Grade D+

- Pavement Condition Rating – 30%
- Funding Needs v. Budget - 30%
- Safety – 20%
- Passenger Cost/Satisfaction– 20%



AIRPORTS – Composite Grade

- PCR - 65 % of sections tested rated less than good condition. Better pavement condition at Air Carrier Airports than General Aviation. Pavement Condition Grade of D.
- Due to shortfall in funding for both short and long terms, a Grade of F was assigned.
- Safety was assigned a Grade of B
- Cost/satisfaction was given a Grade of C.



AIRPORTS – Funding Needs

- Aviation inputs approximately \$9.5 billion to state's economy
- State's General Aviation Plan for 2007-2011 estimates a need of \$588 million
- The 25-year Aviation Plan identified funding needs of \$1.72 billion (\$1,720,000,000)
- At present level of funding only pavement upkeep can be addressed.
- Airports Overall Grade of D+