Oklahoma is ranked #4 in the nation for number of airports per capita. The Oklahoma airport system includes 114 publicly-owned and 49 regional business airports, 43 of these are jet-capable. The Pavement Condition Index (PCI) for each airport was forecasted for 2012 and weighted for each runway and taxiway. The average PCI value recorded for 83 of Oklahoma’s airfield pavements for 2012 is 66, or good condition.

Oklahoma airports anticipate receiving approximately $25.2 million in 2013 for infrastructure improvements. A breakdown in funding can be found in the contiguous 2013 ASCE Report Card for Oklahoma’s Infrastructure.

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Statewide, approximately 1 in 5 bridges are deteriorating to some degree. Phase 1 of the Governor’s Bridge Improvement and Turnpike Modernization Plan included the improvement of 126 unfunded bridges by adding them to the Oklahoma Department of Transportation (ODOT) 8-Year Construction Work Plan (CWP). Phase 2 was addressed during the 2012 session that enhanced the Rebuilding Oklahoma Access and Driver Safety (ROADS) funding beginning in 2014. With the passage of this legislation, the remaining 167 structurally-deficient bridges were added to the 2013-2020 ODOT Eight-Year CWP.

There are currently no state programs to deal with levee safety or private or non-federally constructed government levees within Oklahoma.

Oklahoma’s infrastructure and its impact on the daily lives of Oklahomans.

The 2013 Report Card for Oklahoma’s Infrastructure is to raise awareness among the citizens and policy makers within the State of Oklahoma regarding the current and future performance of our state’s infrastructure systems.

Through the development of the 2013 Report Card for Oklahoma’s Infrastructure, the Oklahoma Section of the American Society of Civil Engineers (ASCE) seeks to tell the story of the state’s infrastructure and its impact on the daily lives of Oklahomans.

The Oklahoma Section of ASCE was chartered in 1920. Our organization maintains 850 members representing all sectors of civil engineering. Our membership has direct involvement in the planning, design, construction, operations, and maintenance of Oklahoma’s infrastructure.

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RAISE THE GRADES
5 KEY SOLUTIONS

1. EDUCATE
Educate state leadership on infrastructure needs in order to address the crisis.

2. PROMOTE
Promote sustainability and resilience in infrastructure to protect the natural environment and withstand natural and man-made hazards.

3. DEVELOP
Develop a statewide infrastructure plan that complements the national vision and focus on system-wide users.

4. ADDRESS
Address life-cycle costs and ongoing maintenance to meet the needs of current and future users.

5. INVEST
Increase and improve infrastructure investment from all stakeholders.

EXECUTIVE SUMMARY
Oklahoma has a turbulent history of infrastructure development to support the growth and prosperity of our state. We assume our water, roads and bridges will always be there to serve the people and commerce of Oklahoma. When working properly, our infrastructure systems are not something many people think about. When these systems fail, it is front page news and has a phenomenal impact on the daily lives of all Oklahomans.

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