

# 2017 Infrastructure Grades

 AVIATION	D	 PARKS AND RECREATION	↓ D+
 BRIDGES	C+	 PORTS	↑ C+
 DAMS	D	 RAIL	↑ B
 DRINKING WATER	D	 ROADS	D
 ENERGY	D+	 SCHOOLS	↑ D+
 HAZARDOUS WASTE	↑ D+	 SOLID WASTE	↓ C+
 INLAND WATERWAYS	↑ D	 TRANSIT	↓ D-
 LEVEES	↑ D	 WASTEWATER	↑ D+

America's  
Cumulative  
Infrastructure  
Grade



A EXCEPTIONAL

B GOOD

C MEDIOCRE

D POOR

F FAILING

# FAILURE TO ACT

## CLOSING THE INFRASTRUCTURE ★ INVESTMENT GAP ★ FOR AMERICA'S ECONOMIC FUTURE

▶▶ We've only been paying 1/2 of America's infrastructure bill leaving an investment funding gap that hurts the **U.S. economy, businesses, workers and families.**

### WHAT POOR INFRASTRUCTURE MEANS TO YOU

Poor roads and airports mean travel times increase. ▶▶ An aging electric grid and inadequate water distribution make utilities unreliable. ▶▶ Problems like these translate into higher costs for businesses to manufacture and distribute goods and provide services. ▶▶ These higher costs, in turn, get passed along to workers and families.

COST TO U.S. GDP

**\$3.9**

TRILLION BY 2025

LOST BUSINESS SALES

**\$7**

TRILLION BY 2025

LOST JOBS

**2.5**

MILLION JOBS IN 2025

COST TO FAMILIES

**\$3,400**

PER YEAR

## IMAGINE WHAT **\$3,400** COULD BUY YOUR FAMILY EVERY YEAR



GOING ON A FAMILY  
VACATION



STARTING A  
COLLEGE FUND



BUYING A NEW  
COMPUTER & PHONE



DOING A HOME  
RENOVATION PROJECT

# ASCE Grand Challenge Benefits



Reduces the national infrastructure funding requirements while increasing investments to close the significant funding gap

