

#### **NORTH CAROLINA**

Department of Transportation



















## Innovative Financing



**April 2017** 

Population to increase by over 20 percent

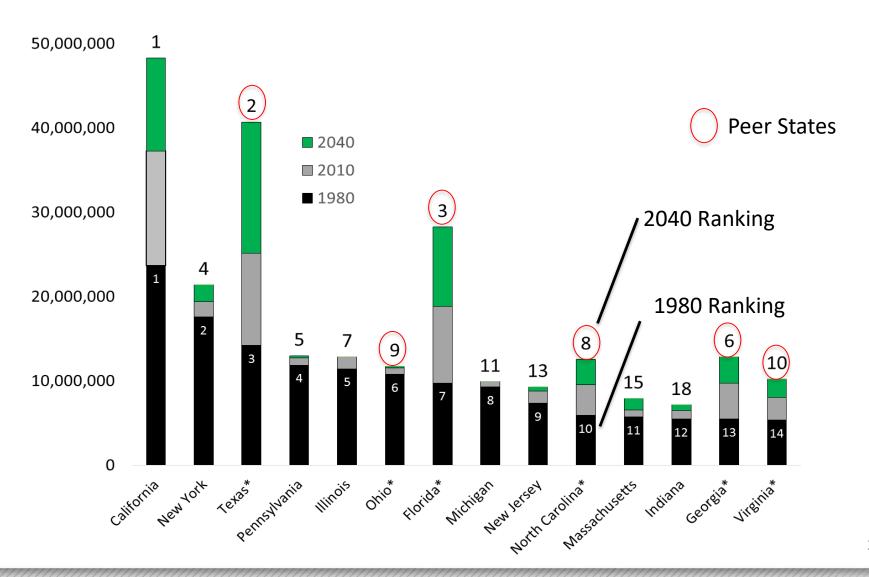
**Problem** 

Infrastructure needs gap

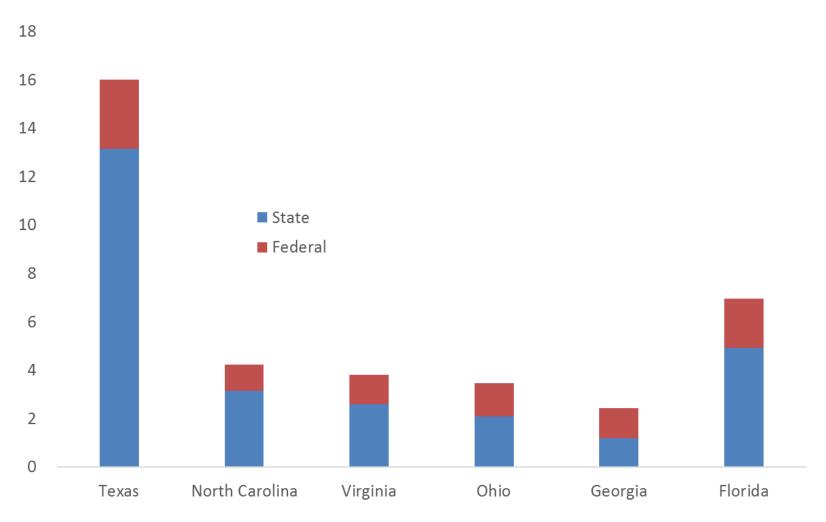
Decreased mobility
Long-term funding uncertainty

60,000,000

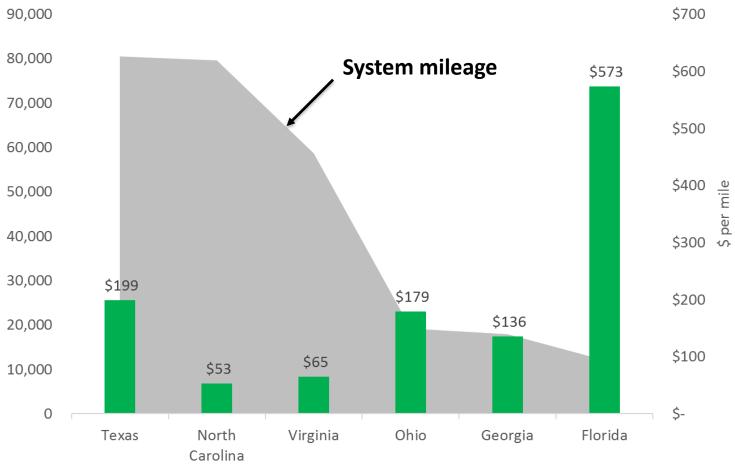
## **Population Growth Across the Nation**



### At first glance Revenue (\$B) is competitive

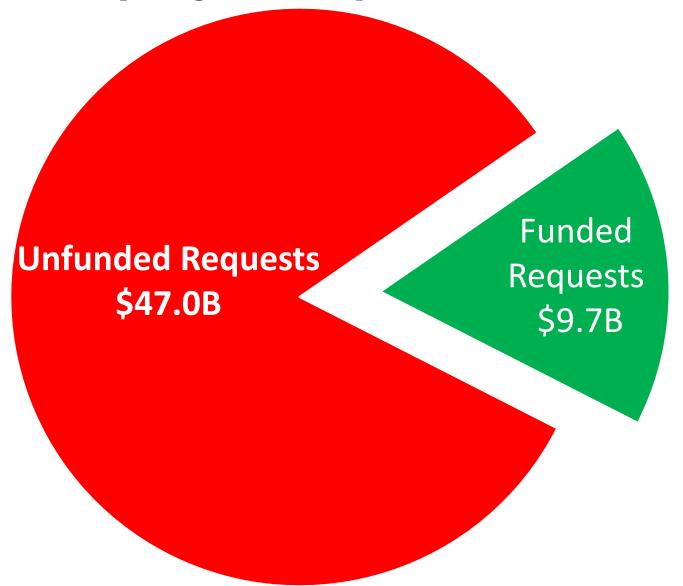


## However, large system Dilutes Competitiveness with peer states



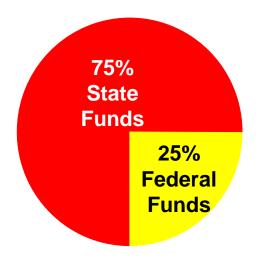
System Responsibility and Spending per Mile

## 17% of project requests are funded



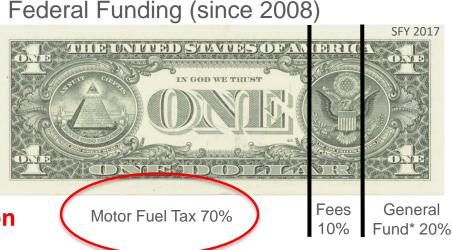
### We are overly dependent on Motor Fuels Revenue





 No Political Appetite for National Solutions
 Up to States to Fix

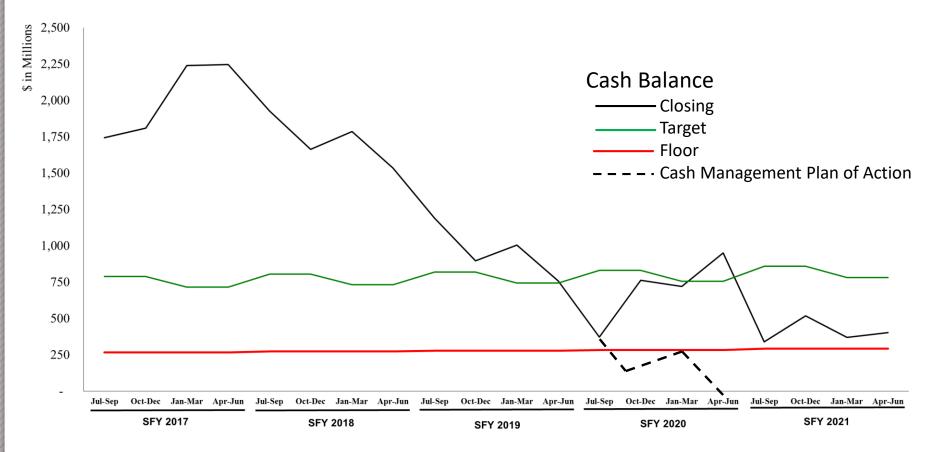
Must reduce our dependence on motor fuel taxes and federal funding to Guarantee Certainty



\*\$143.6 billion since 2008 (through 1/2016)

## Additional Tools – Why?

Need to leverage debt affordability to accelerate projects and find long term funding solutions simultaneously



### Additional Tool – How?

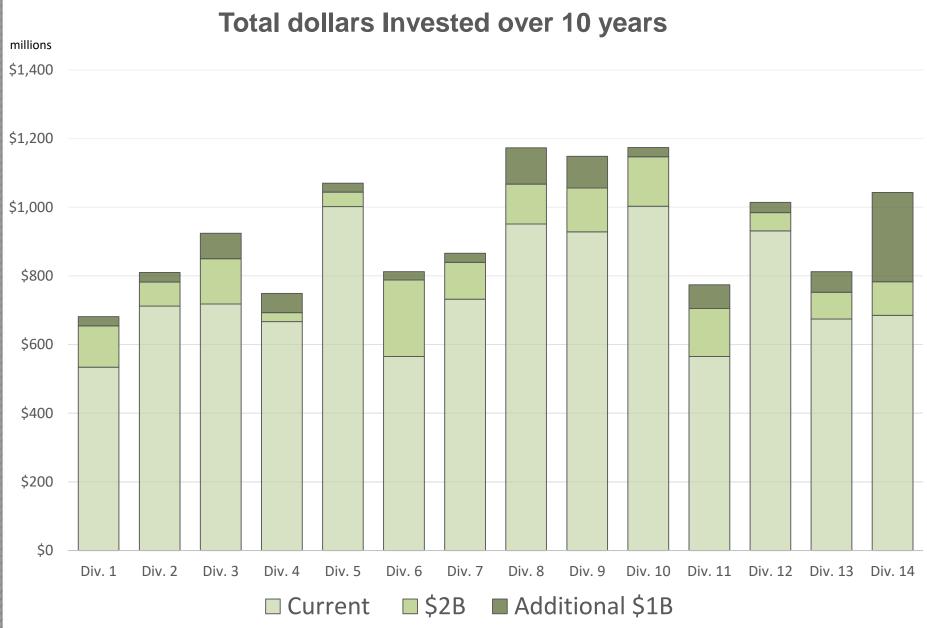
Innovative Financing – State Bonds

- Between \$2B and \$3B for additional projects
- Could add up to:
  - Regional and Division = 70 to 106 projects;
     18,830 to 38,778 jobs

## Economic Impact from Innovative Financing

Jobs	\$2 Billion	\$3 Billion
Projects*	70	106
Jobs	18,140	37,230

<sup>\*</sup>In addition to 513 in the STIP for highways



## Summary

- NC is growing and changing
- NC transportation needs far exceed resources and not competitive with growing peer states
- Multiple funding tools are necessary to meet immediate needs as we seek long-term solutions
- This proposal allows NC to invest more in transportation using current debt capacity as identified by State Treasurer while we find long-term phased in replacements for Motor Fuels and Federal Revenues

# QUESTIONS?