



# The State of SCDOT

Senate Transportation Committee  
April 17, 2024





**Rob Perry**  
Deputy Secretary for  
Engineering



**Karl McCottry**  
Deputy Secretary for  
Finance and Administration



**Brent Rewis**  
Deputy Secretary for  
Planning



**Jen Necker**  
Deputy Secretary for  
Intermodal and Freight Programs

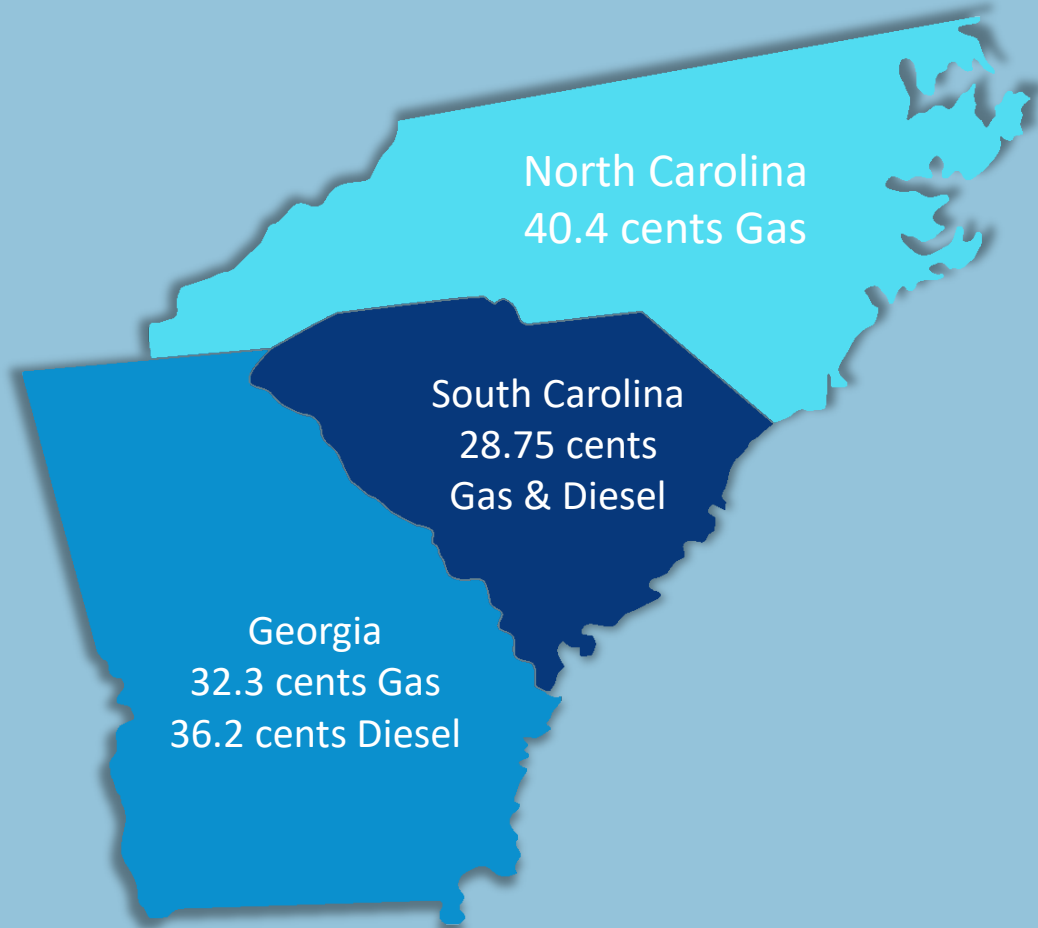


## Infrastructure Plays a Major Role in the State's Ongoing Prosperity

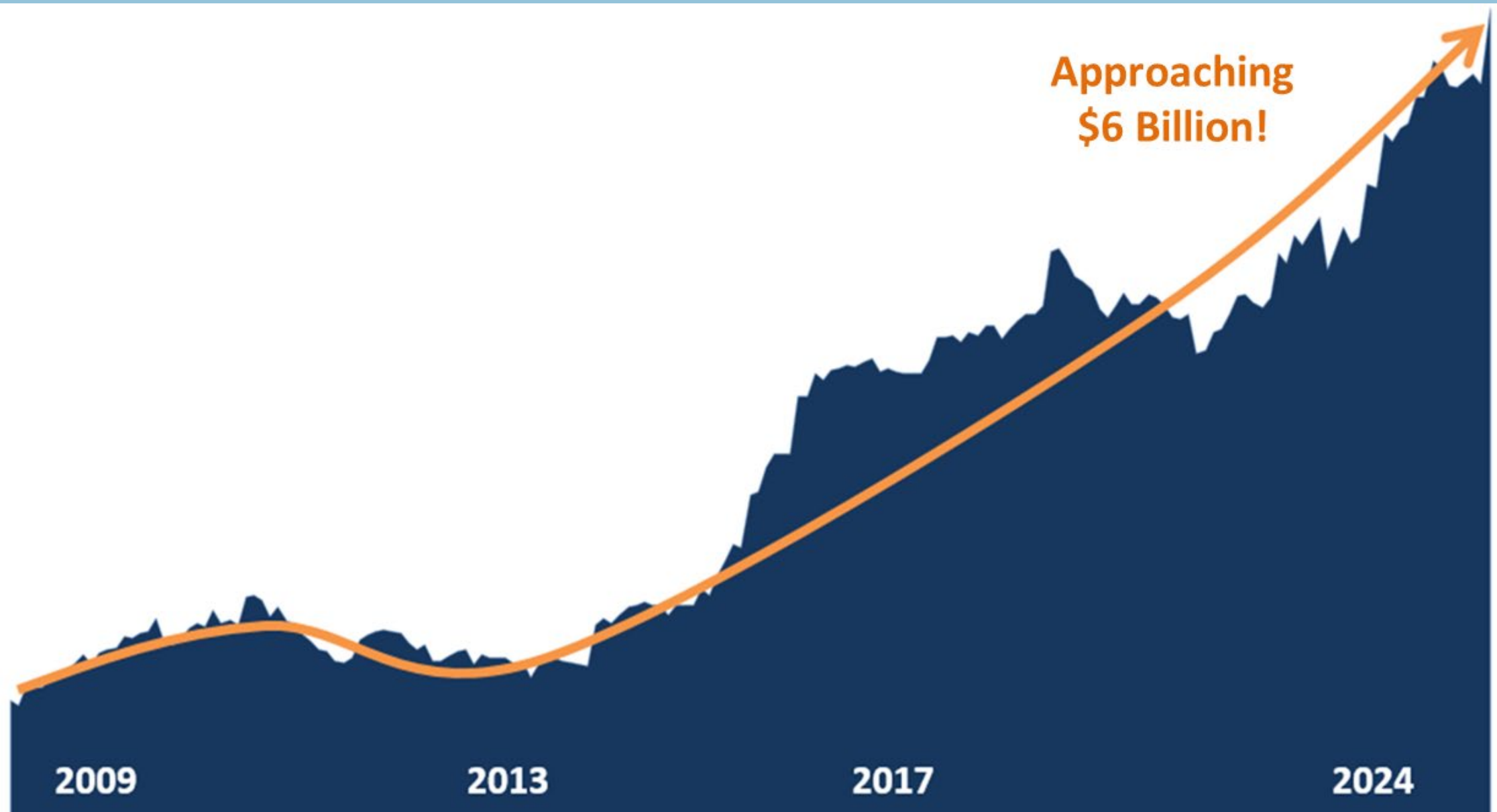
*We connect supply chains and must efficiently move people, goods and services throughout our vast infrastructure network.*



# South Carolina's Policy Makers Understood the Connection



***The General Assembly's bold action to make continued infrastructure investments is paying dividends for South Carolina's transportation network.***



**Approaching  
\$6 Billion!**

2009

2013

2017

2024

# 10-Year Plan Accomplishments

## RURAL ROAD SAFETY

The completed projects have seen a 20% reduction in Fatal and Serious Injury crashes

1008 miles



## PAVING

Paving projects are being accomplished in every county of the State

>8300 miles



## BRIDGES

Bridges must continue to be a major focus and an area for additional investment

338 bridges



## INTERSTATES

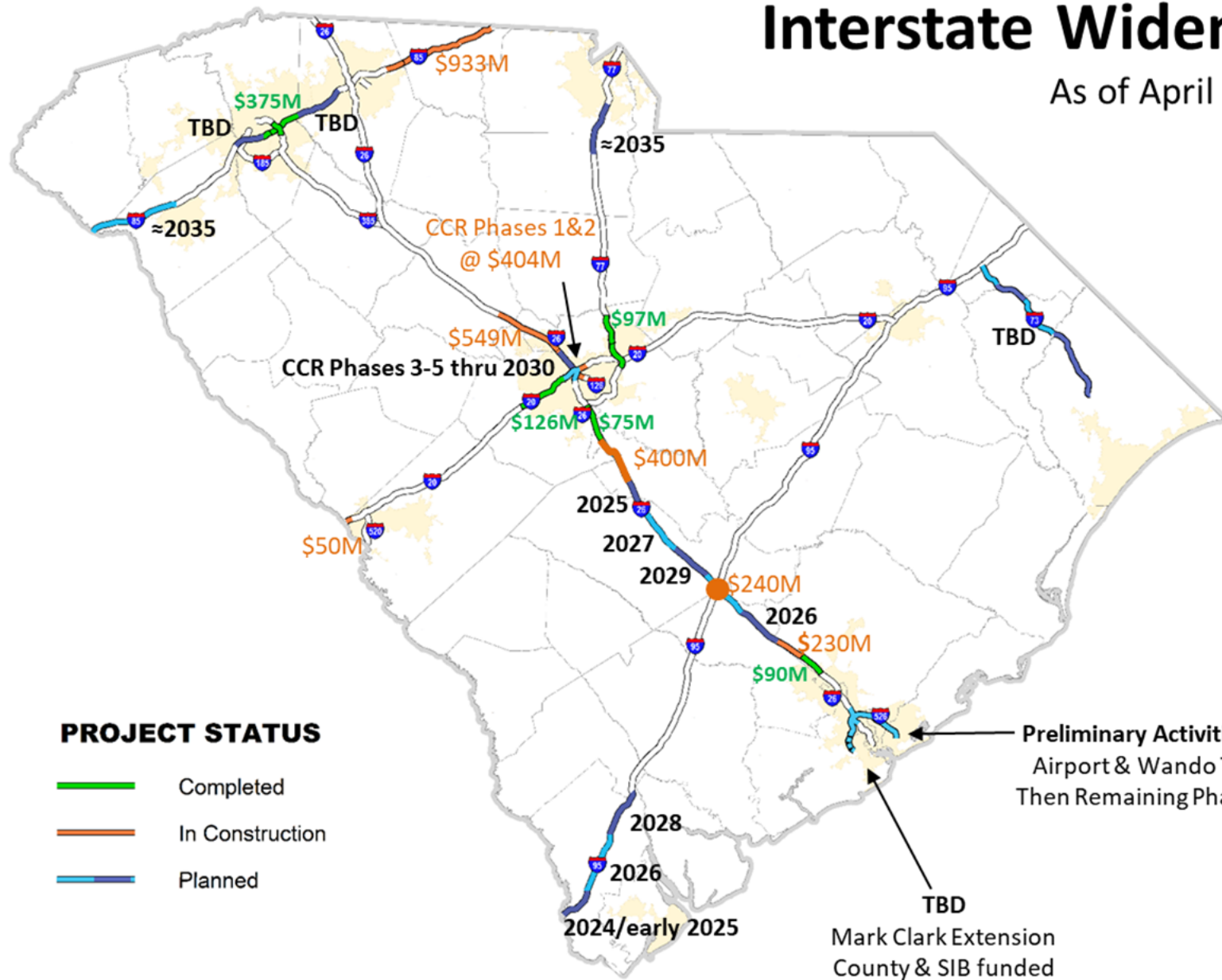
Work is underway on nearly every interstate in the State

109 miles



# Interstate Widening Program

As of April 2024



## Investment Levels through 2030



≈\$1.5 Billion to date



≈\$1.5 Billion to date & another \$2B planned



≈\$1.5 - \$2B planned

## PROJECT STATUS

- Completed
- In Construction
- Planned

Preliminary Activities Underway on I 526 East & West Airport & Wando Terminal Interchanges Targeted 1<sup>st</sup> Then Remaining Phases Sequenced in 2027 and beyond

TBD  
Mark Clark Extension  
County & SIB funded



***The Fourth Quarter of the 10-Year  
Plan is About to Start.***





# Inflation's Impact

In FY 17-18, 1 Cent of  
the Gas Tax Bought

114

Miles of 2-Lane  
Repaving

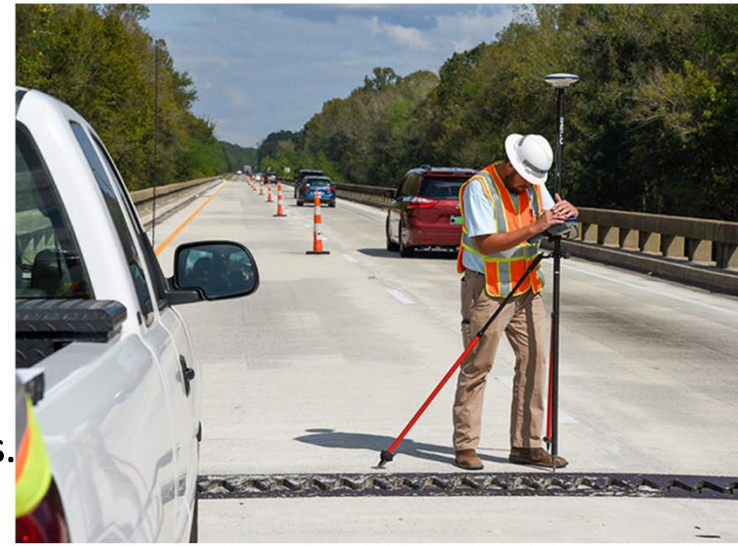
In FY 22-23, 1 Cent of  
the Gas Tax Bought

91

Miles of 2-Lane  
Repaving

# Key Bridge Facts

- Approximately 8,400 bridges owned by SCDOT.
- 10-Year Plan Annual Budget: \$239M
- Bridges are inspected at a minimum every two years with underwater inspections every five years.



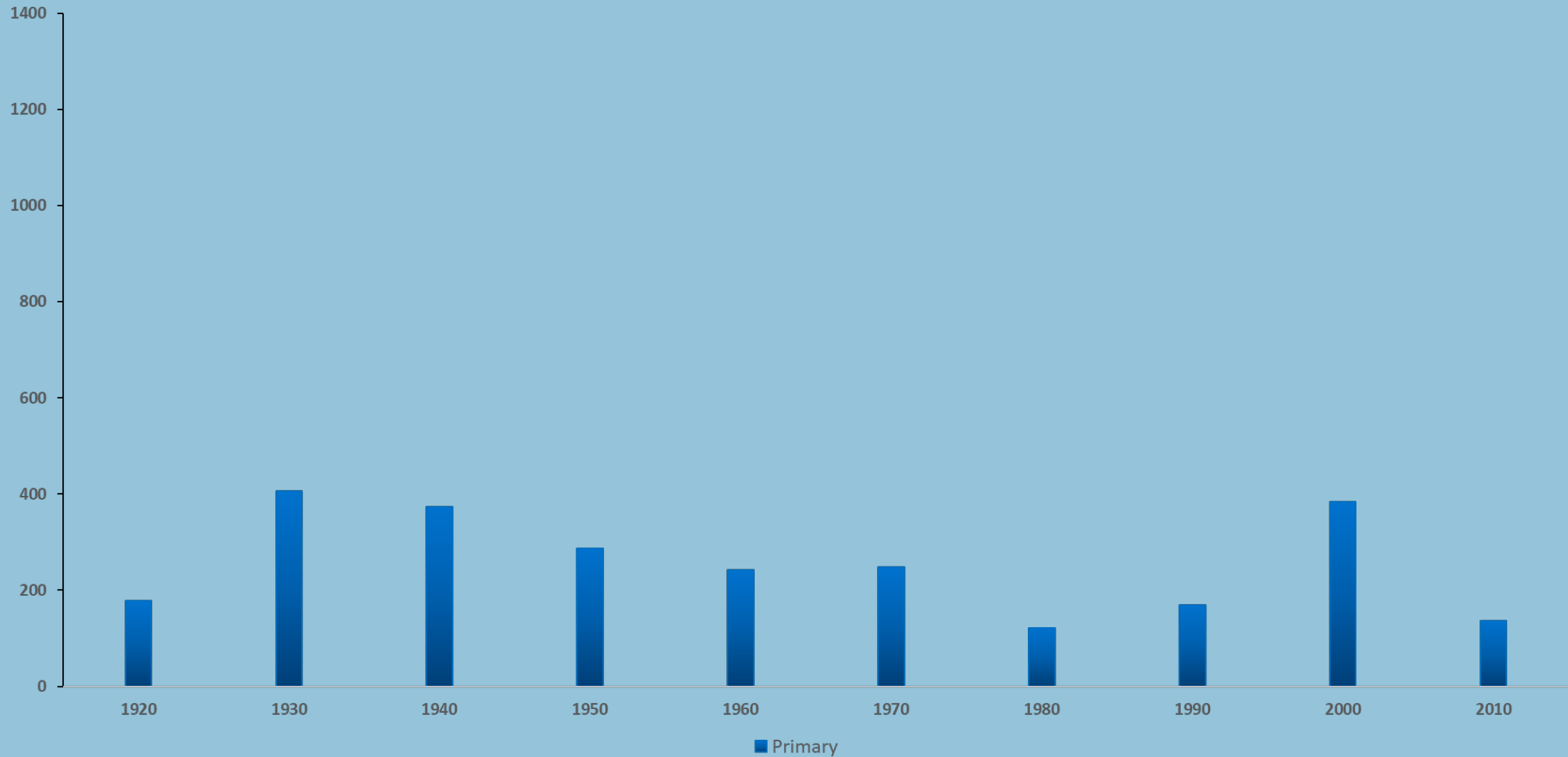
**62 Closed Bridges** →

**675 Load Posted Bridges** →

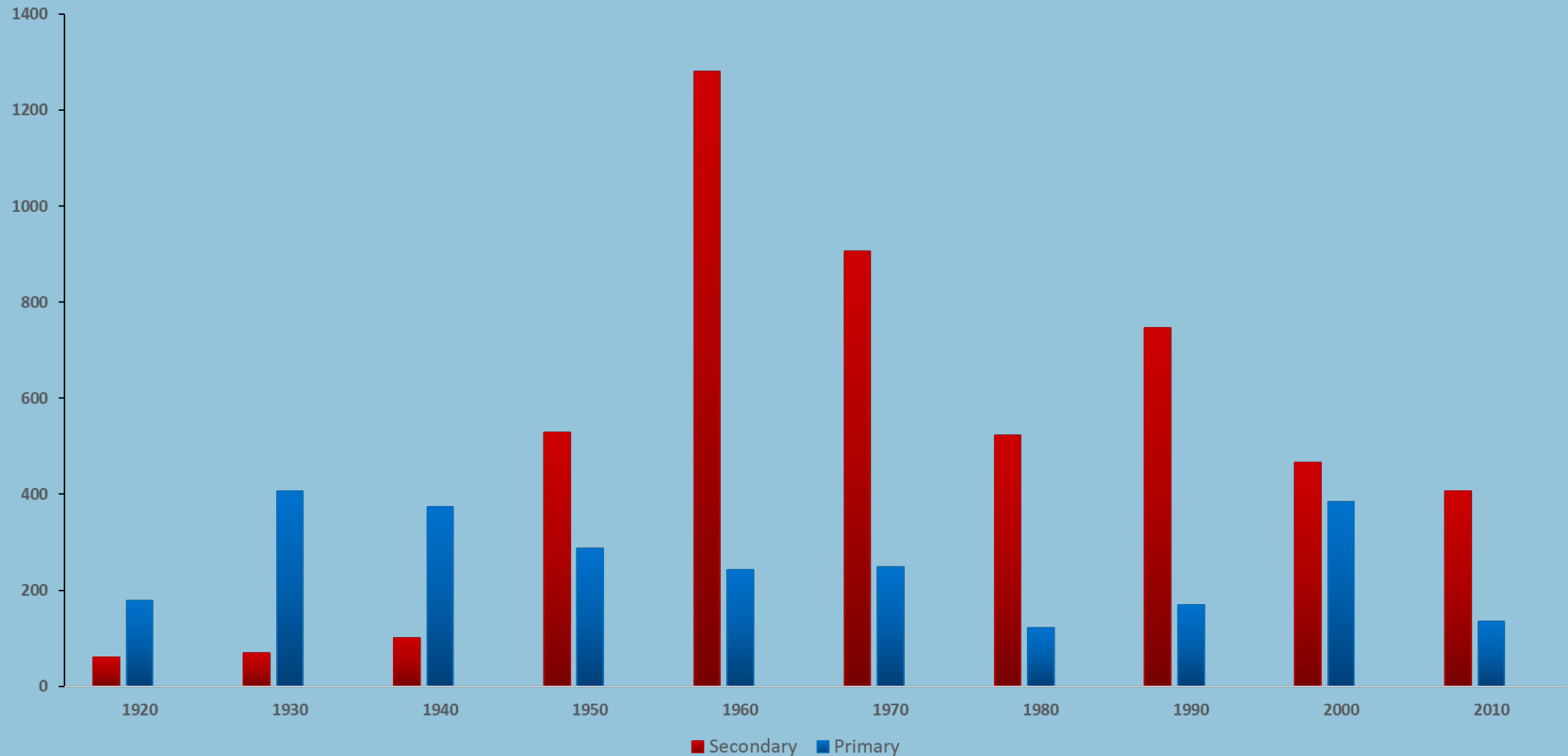
*Posted and closed bridges are just the tip of the iceberg with an aging bridge inventory looming under the surface.*



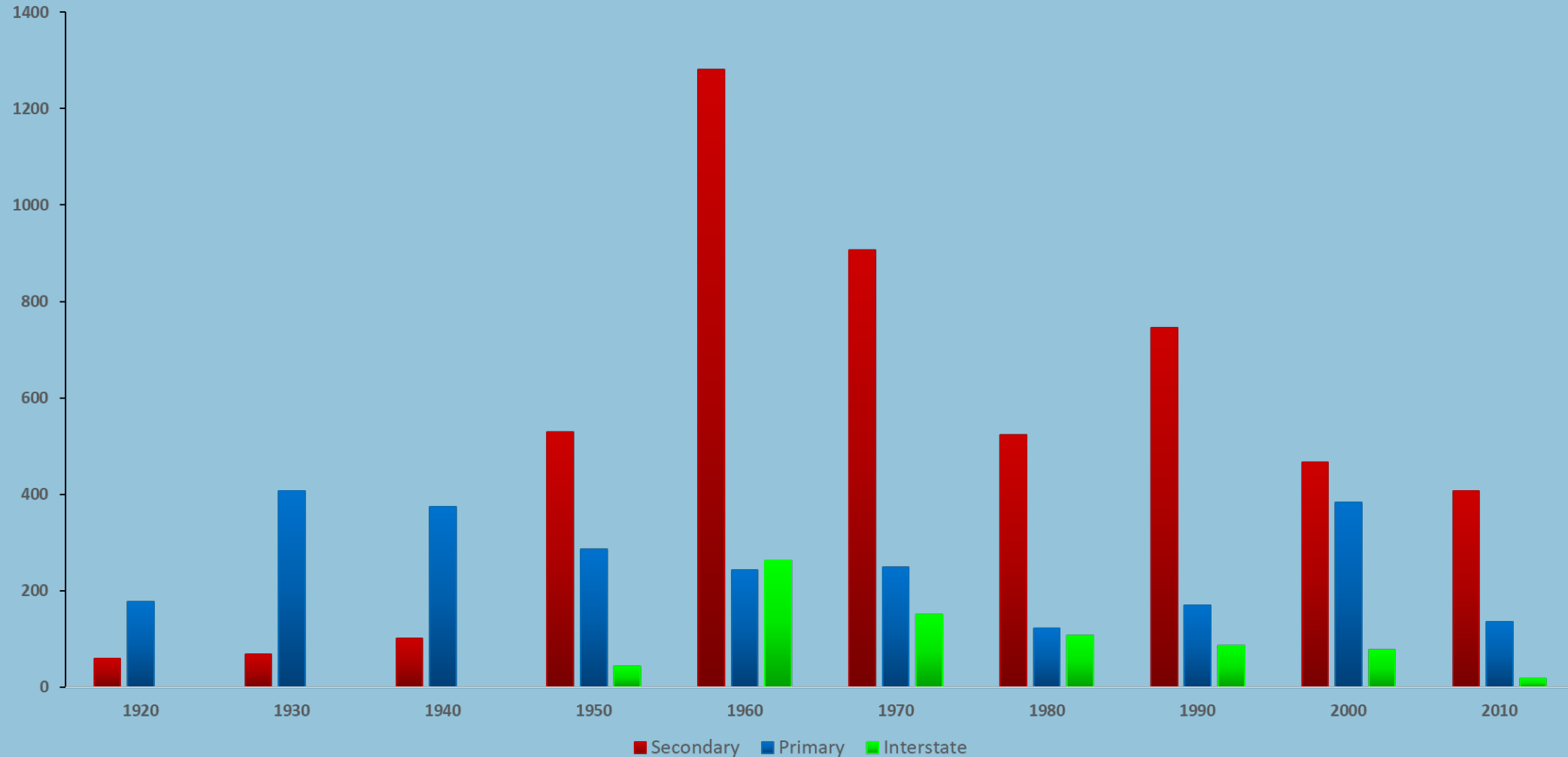
# A Looming Bridge Crisis: Primaries



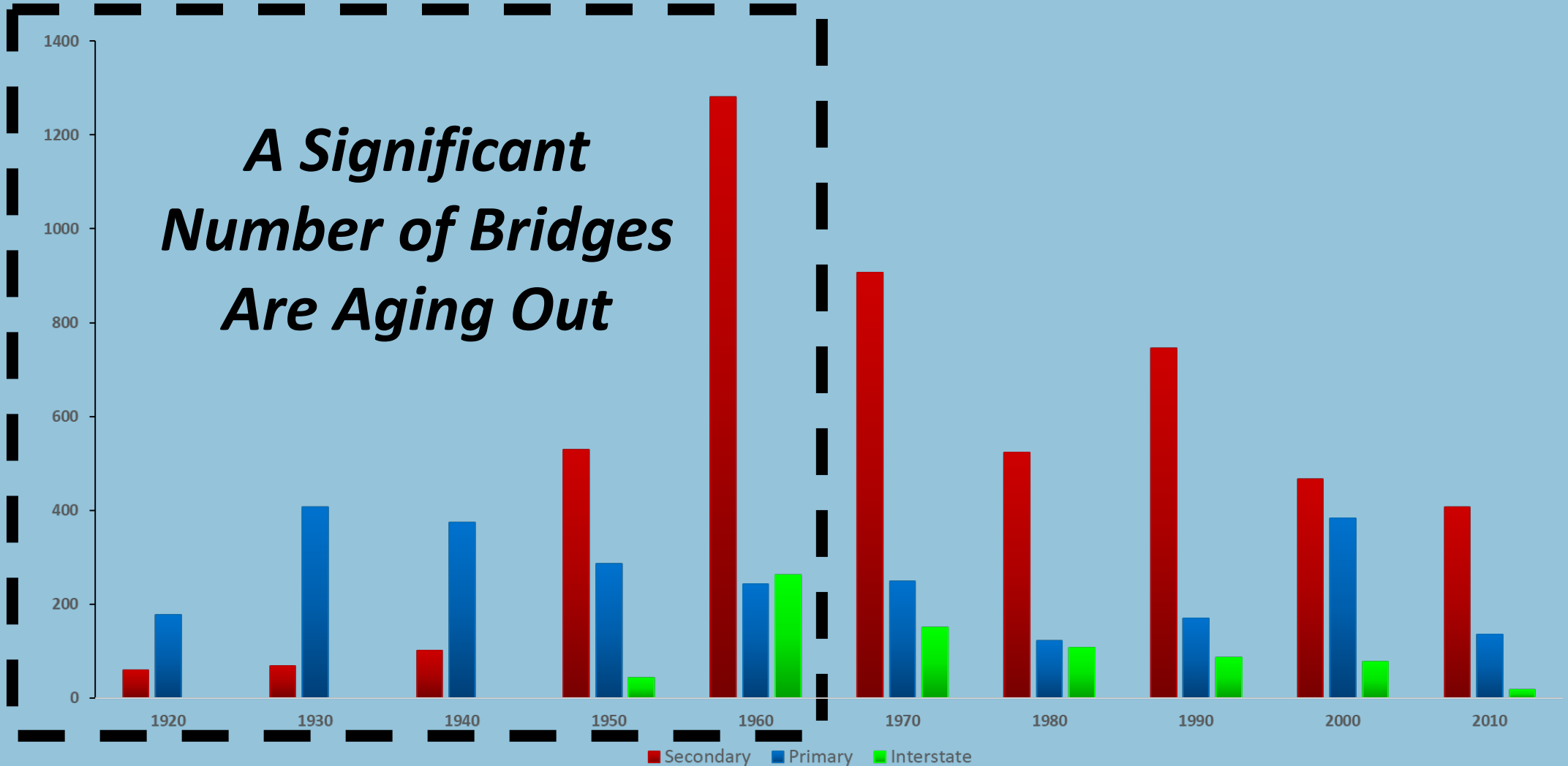
# A Looming Bridge Crisis: Farm-to-Market Secondaries



# A Looming Bridge Crisis: Interstates

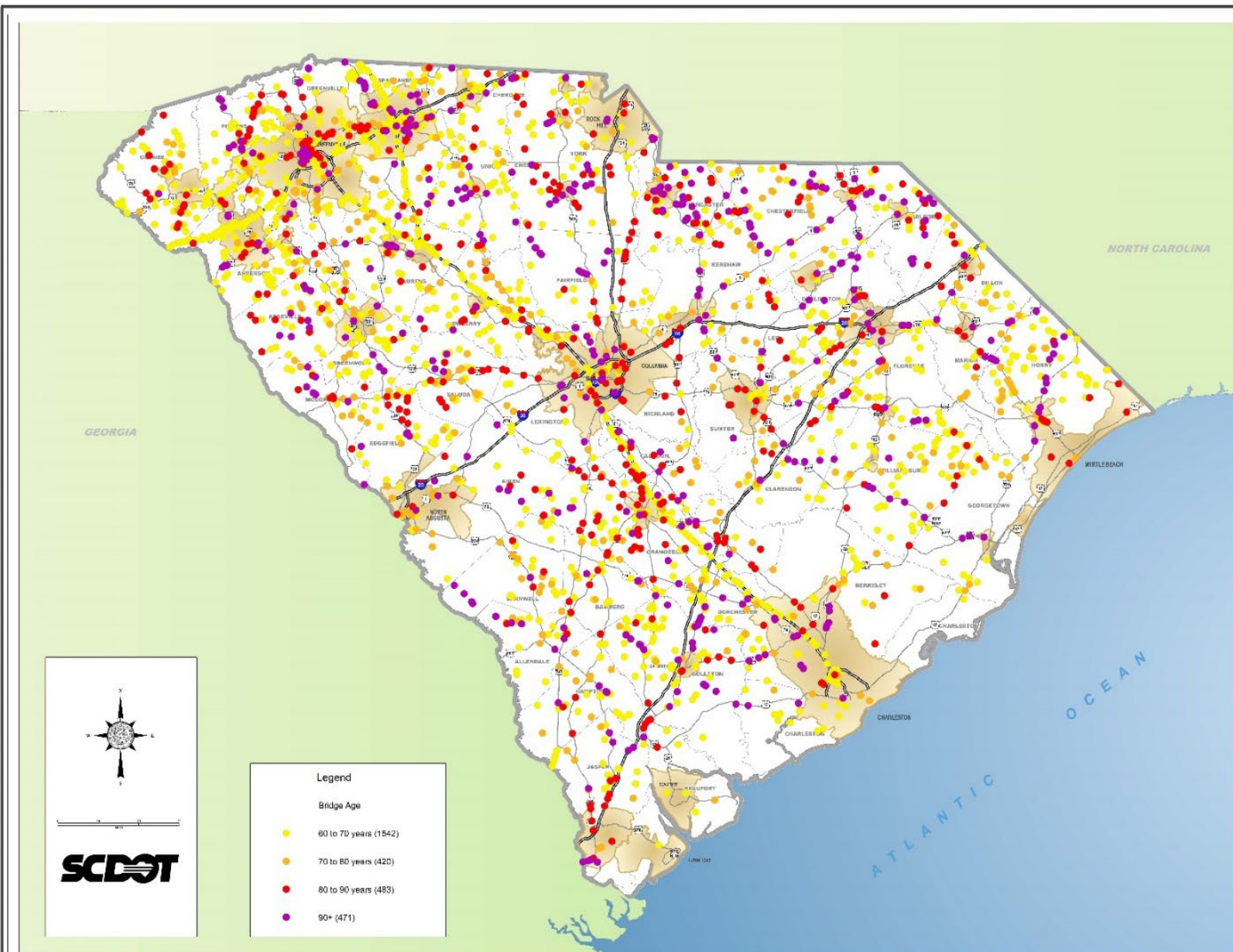


# A Looming Bridge Crisis: Aging Bridges in All Systems



***Aging Bridges  
Are in Every  
Corner of  
South  
Carolina.***

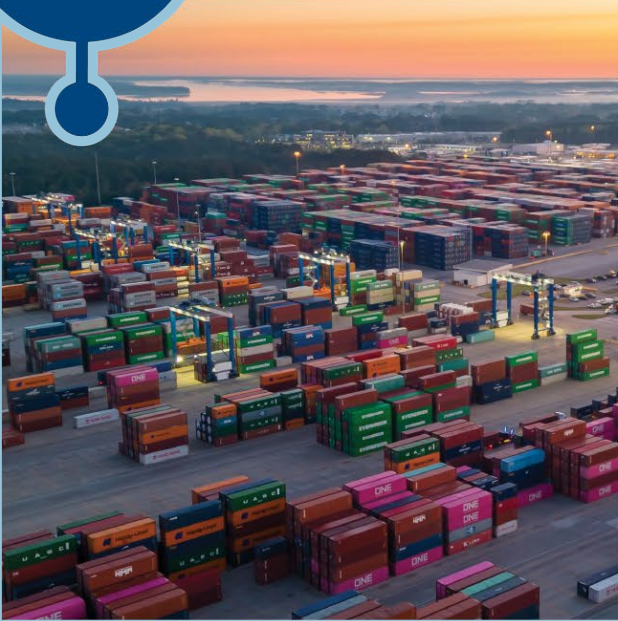
***Additional  
Investment is  
Needed.***







**GROWING  
PORT**



**CHANGING  
DEMOGRAPHICS**



**CHANGING  
TECHNOLOGY**



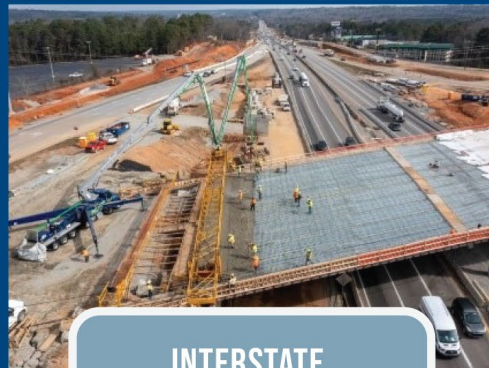


# **MOMENTUM** 2050

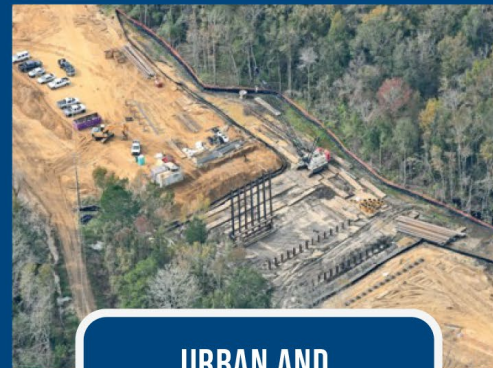
Moving South Carolina Forward



**CONTINUING  
SYSTEM RECOVERY**



**INTERSTATE  
INVESTMENT**



**URBAN AND  
RURAL MOBILITY**



**SUPPORTING  
MULTIMODAL PARTNERS**

**Sign up for the  
e-Connector  
and stay in touch  
with SCDOT:**

