

Locally Focused – Globally Driven

Supply Chain DEMANDS Strategic Transportation Planning

Presentation to: NC House Select Committee
on Strategic Transportation Planning and
Long Term Funding Solutions

4 January 2016

North Center For
Carolina Global Logistics

Charles Edwards, Executive Director

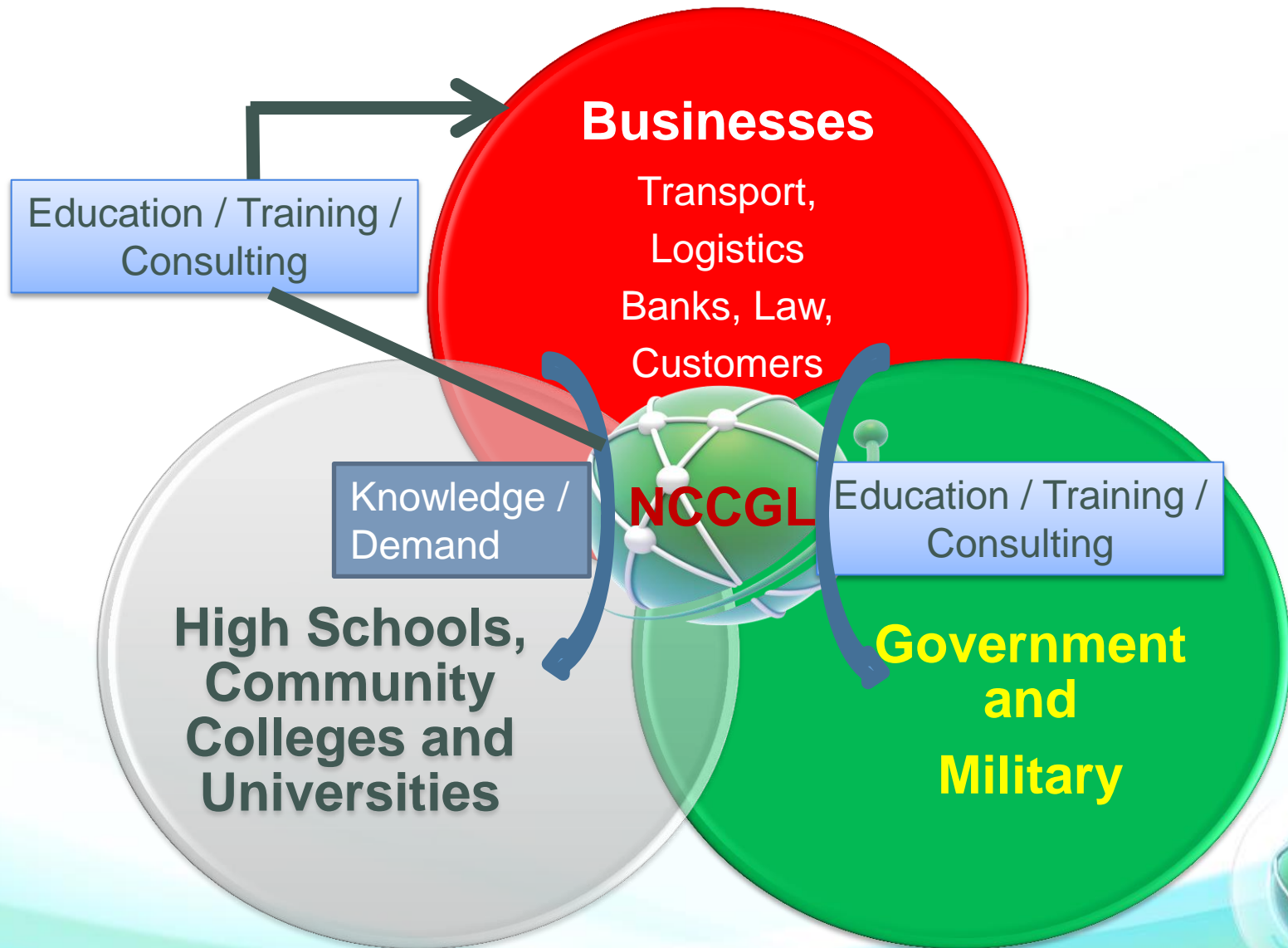
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Presentation Outline

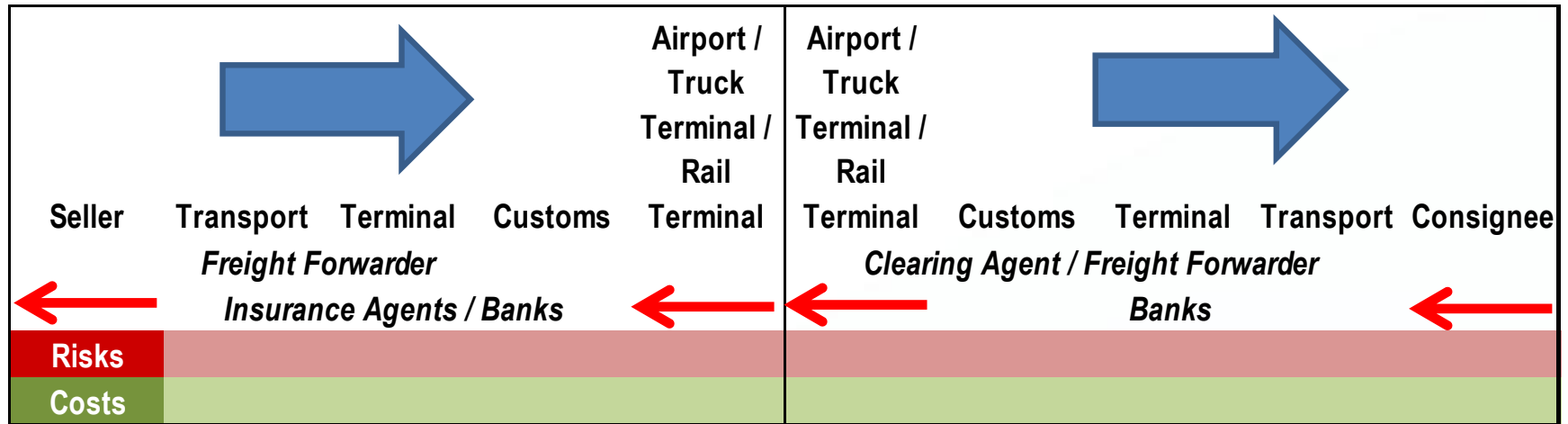
- NC Center for Global Logistics
- What is Supply Chain?
- Impact of Crumbling / Insufficient Infrastructure
- Leverage FAST Act and National Freight Strategic Plan



NC Center for Global Logistics Services and Functional Organization



Supply Chain Flows



Supply Chain Industry

10 – 12 million Americans
in supply chain occupations

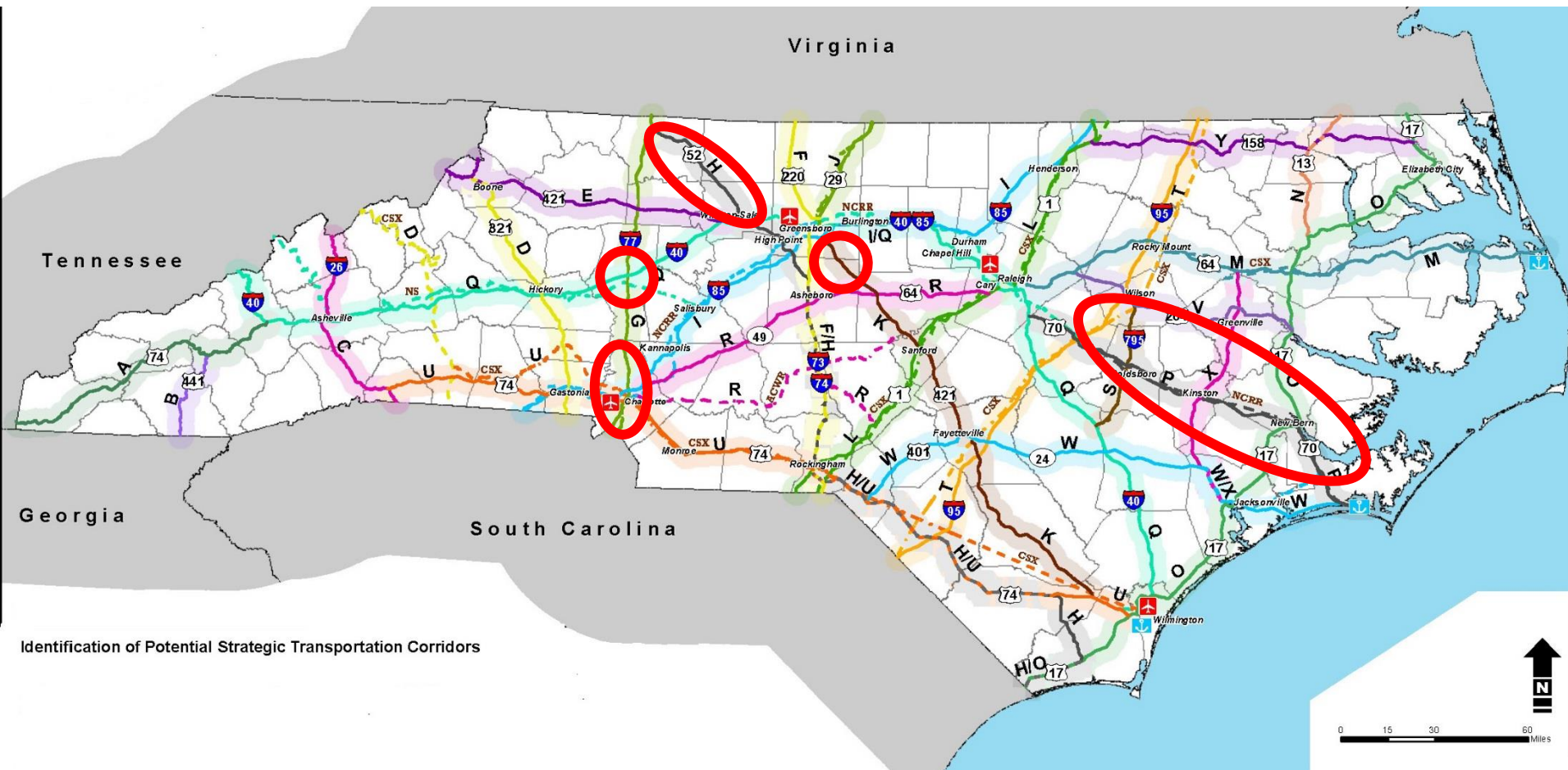
220,000 open positions
nationwide

270,000 North Carolinians
in supply chain occupations

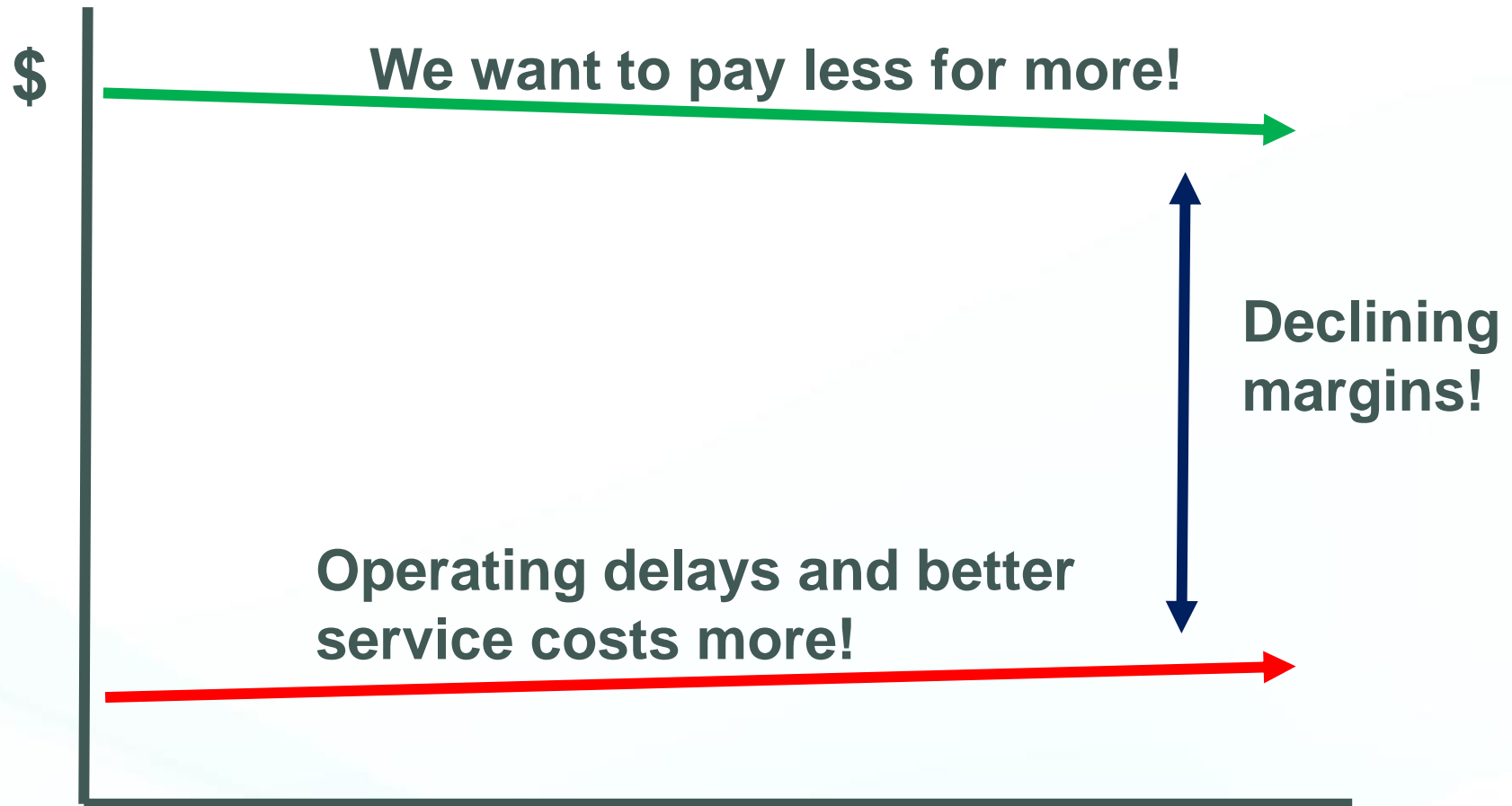
5,000 open positions
In North Carolina



Impact of Crumbling / Insufficient Physical Infrastructure



Economic Impact of Crumbling / Insufficient Infrastructure



Leverage FAST Act and National Freight Strategic Plan – Key Programs

- Coordinated and comprehensive program
 - Leadership of NC DOT
 - Utilize recent and current studies
- Supply chain knowledge
 - Value of supply chain sector
 - Educate NC DOT, RPO, MPO and other planners
- Infrastructure
 - Expand corridors (rural and urban) and intermodal facilities
 - Update STI
 - Highlight North Carolina
 - Employ PPP for nodes and links
 - Federal credit assistance



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