

*Third Quarter Meeting*

# Ball State Business Roundtable

Sept. 10, 2014

Sponsored by



Katherine Onieal  
INVESTMENT SERVICES, LLC

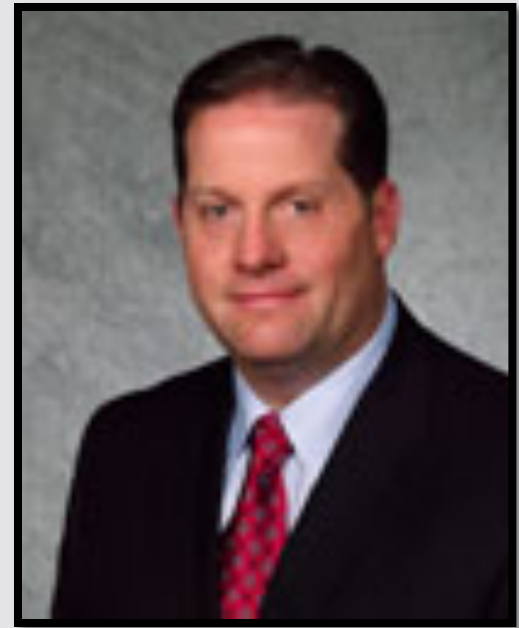
**RAYMOND JAMES™**

# Welcome

**Richard Gill**

*Gill Brothers Furniture*

Ball State Business Roundtable



# U.S. Economic Outlook



**Michael Hicks, PhD**

*Center for Business and Economic Research*

Ball State University

# Welcome



**Cathy Langham**

*President and CEO*

Langham Logistics



# Blue Ribbon Panel on Transportation Infrastructure



Final Report to Governor Pence  
July 9, 2014

# Purpose and Principles

- To recommend a plan for the next generation of Hoosier transportation infrastructure
- Focus on what to do, not when or how
- Address all four transportation modes
  - Water
  - Air
  - Road
  - Rail
- Consider both freight and passenger

# Deliverables

- A “10-year plan and a 30-year look”
- Identify metrics for evaluating priority projects for the shorter term



# Panel Members

- 23 Members
- Co-Chaired by Cathy Langham, President, Langham Logistics, and Lt. Governor Sue Ellspermann
- Emphasis on private sector users of transportation infrastructure
- Representation from all four corners of the state
- Multi-agency Internal Team provided staff support

# Process

- 25 Initial Projects
- 5 Metrics
  - Economic Impact
  - System Utilization Maximization
  - Multimodal Integration and Synergy
  - Access to National and International Markets
  - Quality of Life
- 17 Additional Projects and Variations
- 3 Tiers
- Additional Contexts
  - Innovation
  - Funding

Finish What You Start

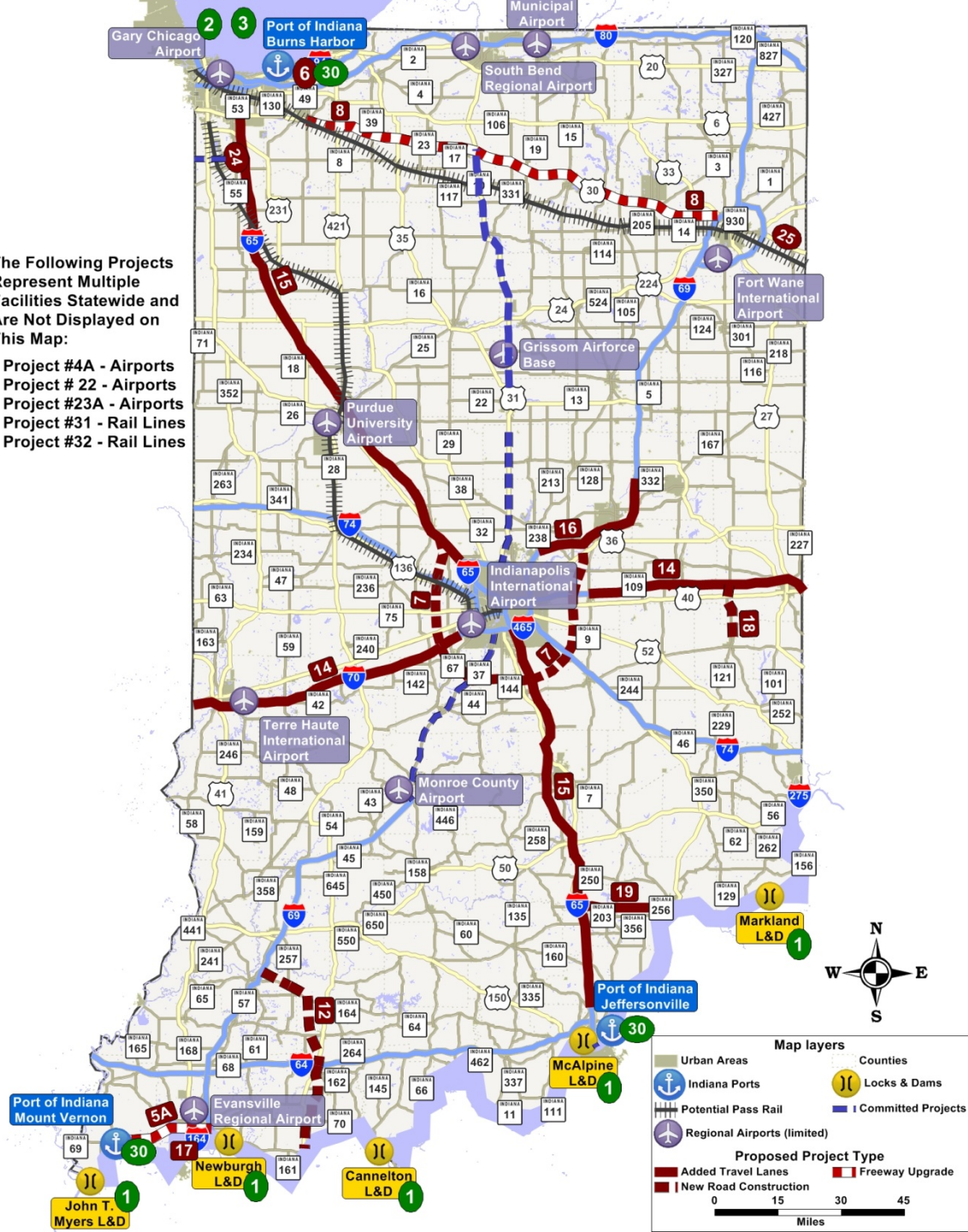


# Recommendations

1. Projects and Initiatives
2. Policies
3. Funding
4. Innovation

The Following Projects Represent Multiple Facilities Statewide and Are Not Displayed on This Map:

- Project #4A - Airports
- Project #22 - Airports
- Project #23A - Airports
- Project #31 - Rail Lines
- Project #32 - Rail Lines





Projects – Tier 1



Projects – Tier 2

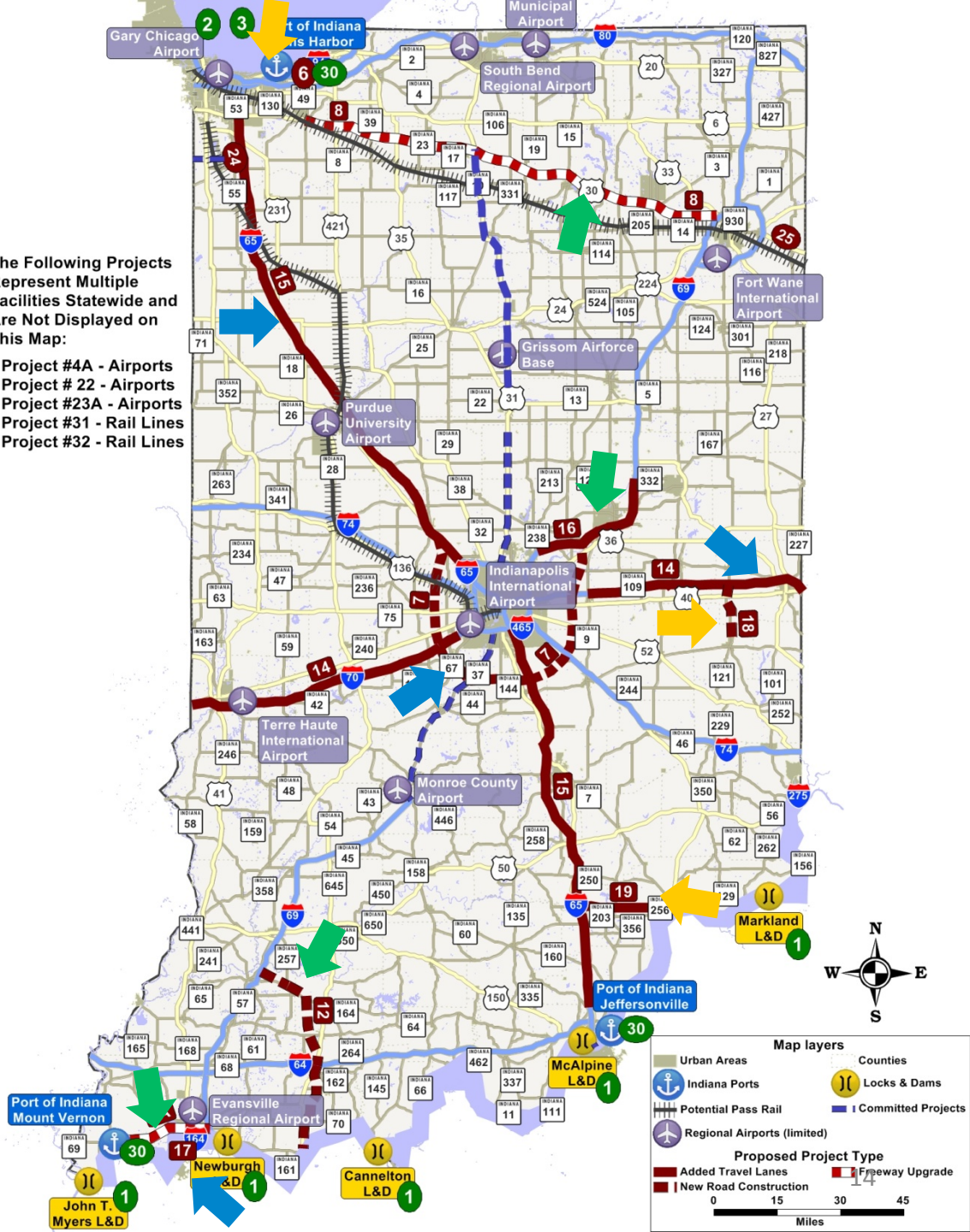


Projects – Tier 3



The Following Projects Represent Multiple Facilities Statewide and Are Not Displayed on This Map:

- Project #4A - Airports
- Project #22 - Airports
- Project #23A - Airports
- Project #31 - Rail Lines
- Project #32 - Rail Lines



Initiatives – Tier 1



Initiatives – Tier 2

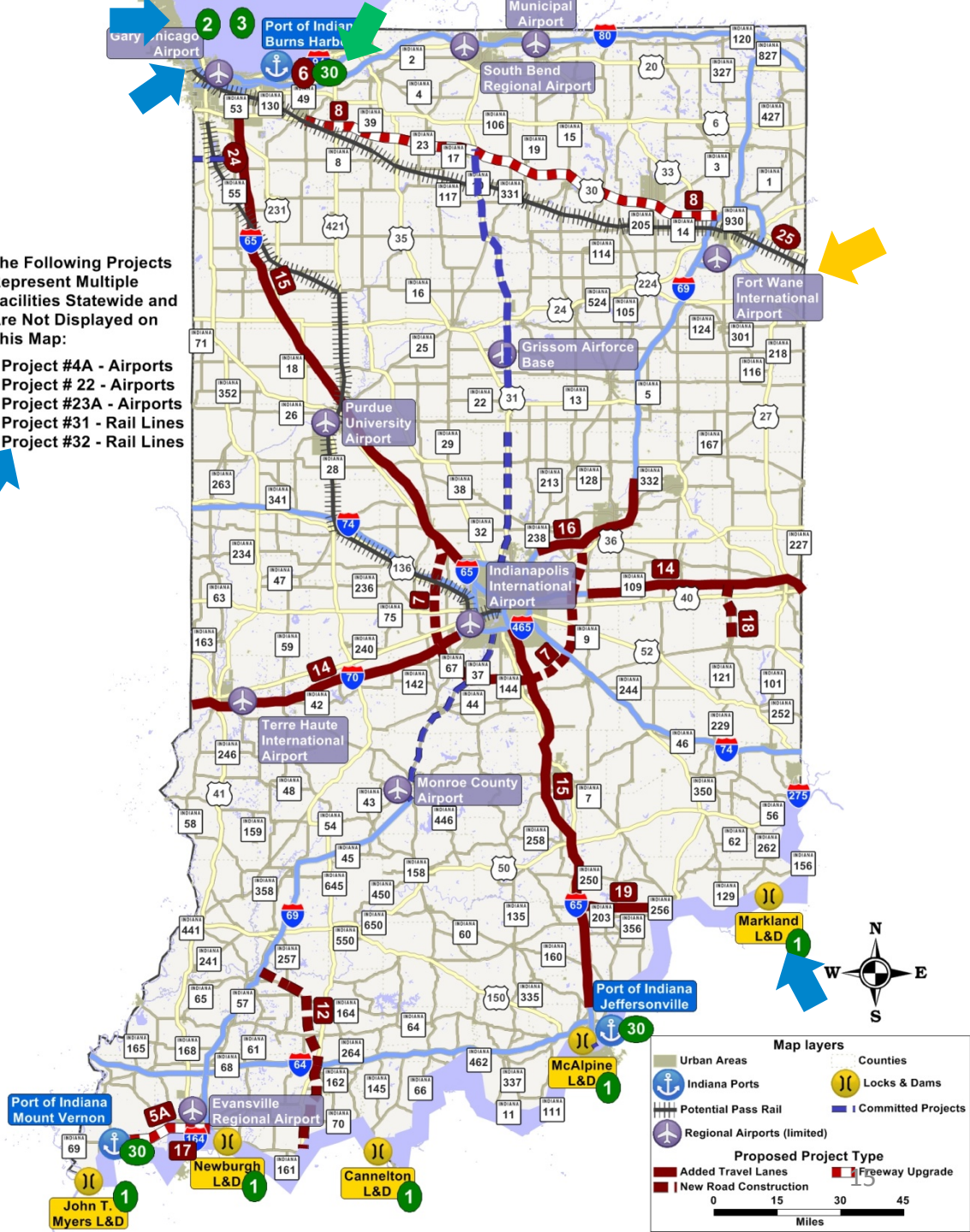


Initiatives – Tier 3



The Following Projects Represent Multiple Facilities Statewide and Are Not Displayed on This Map:

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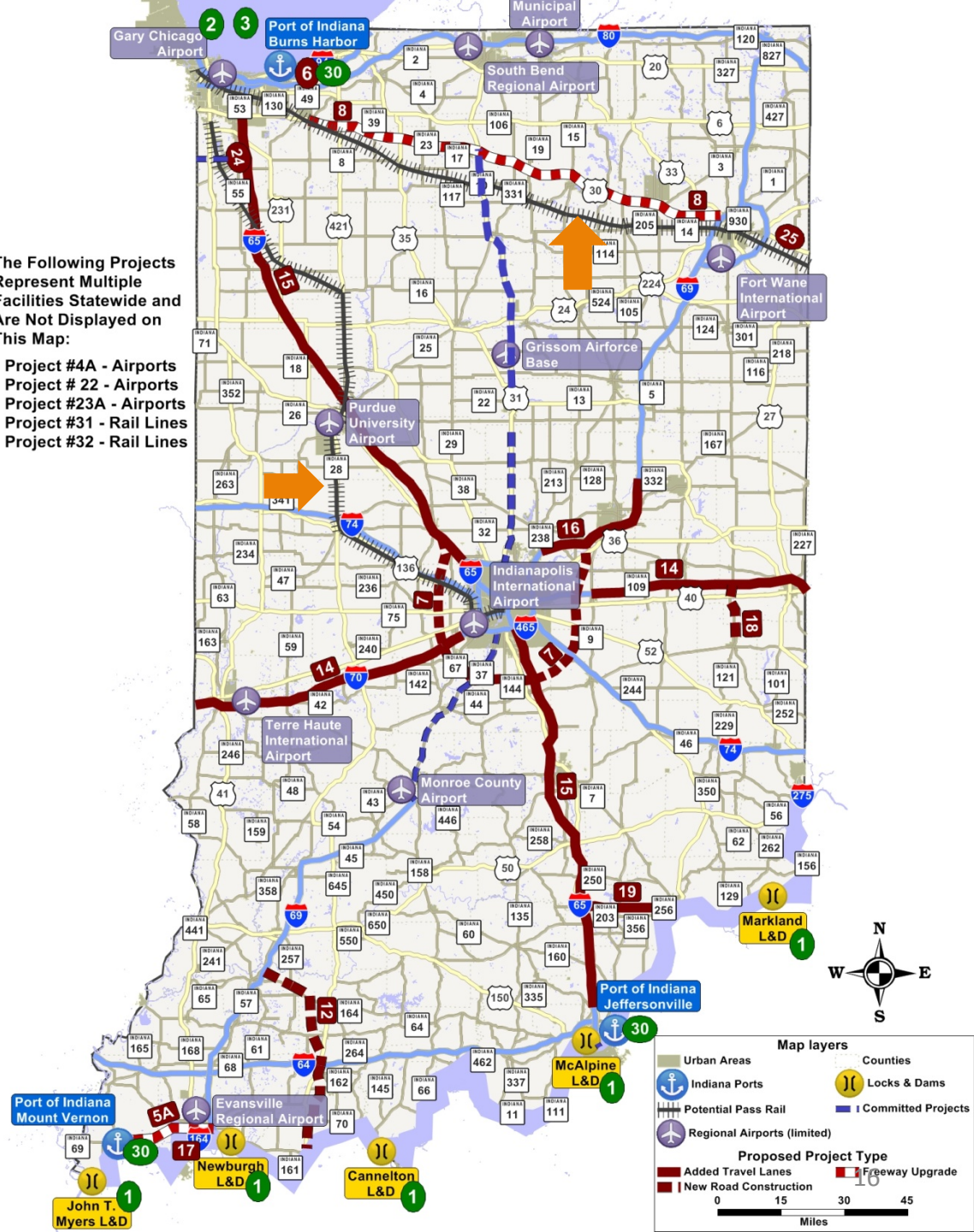


# Passenger Rail



The Following Projects Represent Multiple Facilities Statewide and Are Not Displayed on This Map:

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- Project #22 - Airports
- Project #23A - Airports
- Project #31 - Rail Lines
- Project #32 - Rail Lines





# Policies –

Emphasize policy changes to maximize throughput on and efficiency of existing infrastructure

Freight	Passenger
Increase the length of semi-trailers from 53 ft to 57 ft to increase the payload per truck, which increases the efficiency of the system, reduces the number of trucks on the road, and reduces the damage to the roads	Revise Indiana statute to allow for driverless vehicles
Designate separate truck-only lanes to facilitate more efficient movement of goods and facilitate platooning of trucks	Designate high occupancy lanes to encourage more passengers per vehicle
Mandate trailers to have 3 axles instead of 2 to reduce the weight per axle approximately 50% and, therefore, reduce damage to roads	Develop a program that supports additional scheduled air service to Indiana's commercial service airports
Develop intermodal/multimodal heavy weight limit distribution zones that would allow for heavy weight intermodal distribution ozone within a specific geographic area.	

## Funding - Consider new, creative funding streams

- Funding streams should be indexed to inflation.
- Funding streams should be “user fee” in concept.
- End any and all revenue diversions from transportation-related activities from their original intended funding purpose.
- Create new dedicated funds to enhance the effectiveness of airways and waterways infrastructure.

# Innovation -

## Prepare infrastructure for inevitable innovations

- Develop the Indiana iWay.
- Establish a university-based Innovation Fund driven by student competitions.
- Establish the Indiana Collaborative Transportation Panel.
- Pursue the organizational capabilities in state government to manage a fully integrated transportation system.



# Thank you



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