

Paths to Prosperity: Why Freight Corridors?

2013 MAFC/ITTS/KY Freight Conference

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Mid-America Freight Coalition

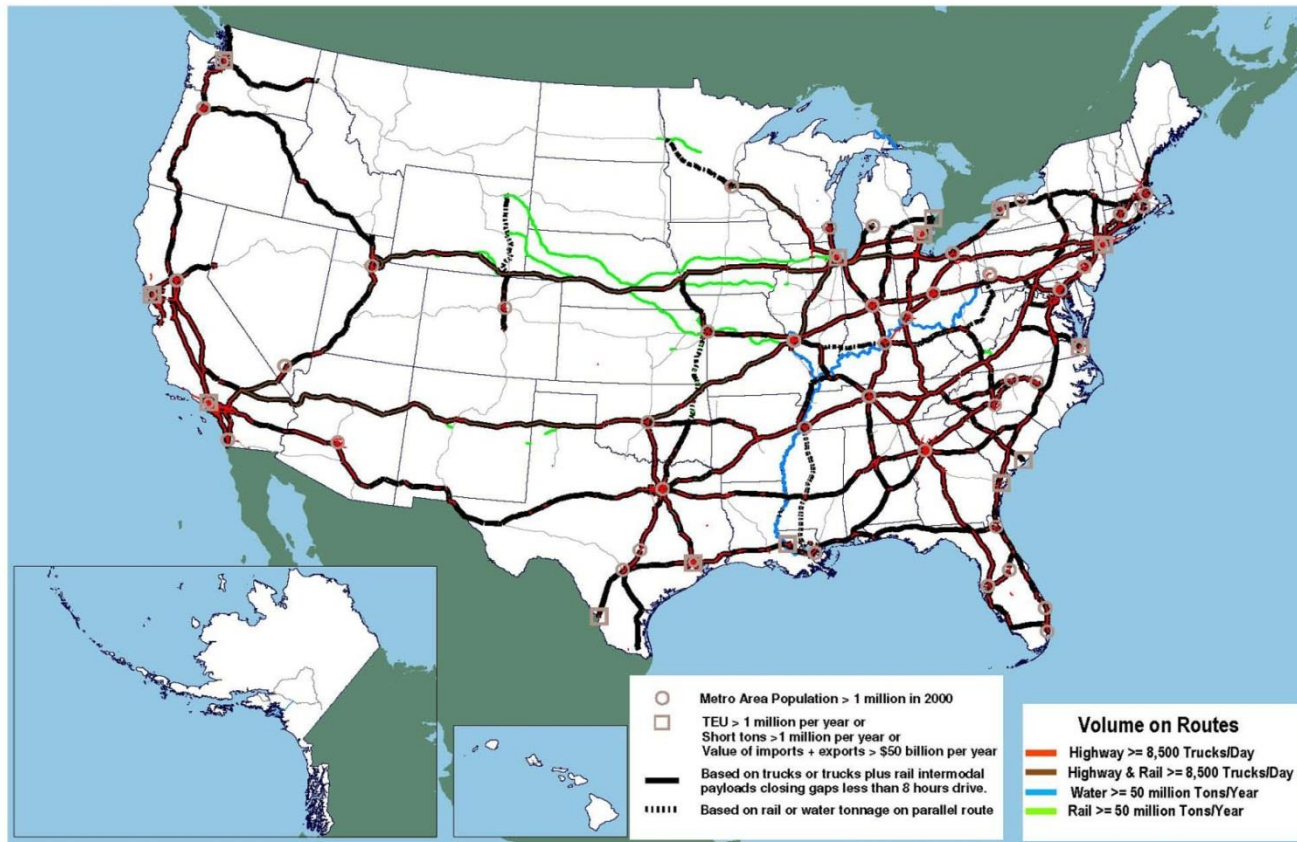


– Ten States

- **22% of total population**
- **23% of Country's total truck tonnage**
- **63% of Nation's total rail tonnage**
- **Inland waterway system –about all of it!**

The Future - “I want to locate my business on a national freight corridor”

Major Freight Corridors



Note: Highway & Rail is additional highway mileage with daily truck payload equivalents based on annual average daily truck traffic plus average daily intermodal service on parallel railroads. Average daily intermodal service is the annual tonnage moved by container-on-flatcar and trailer-on-flatcar service divided by 365 days per year and 16 tons per average truck payload.

Source: U.S. Department of Transportation, Federal Highway Administration, Office of Freight Management and Operations, 2008.

Transportation Investments in General

- ✓ Commonly reported at \$3-4 returned for every \$1 invested
- ✓ 60%+ freight related
- ✓ Job retention and creation
- ✓ Infrastructure and Global competition



2 lanes and 4 lane facilities, and Interstates

- **Compared Counties with 15 miles of four lane highway**
- **Differences in 6 socioeconomic factors range from 10% to 180%**
- **Accelerated growth rates –over 12% for number of businesses**
- **Bypass studies**



The Economics of Corridors

I-5 and I-90 Closures, Washington State

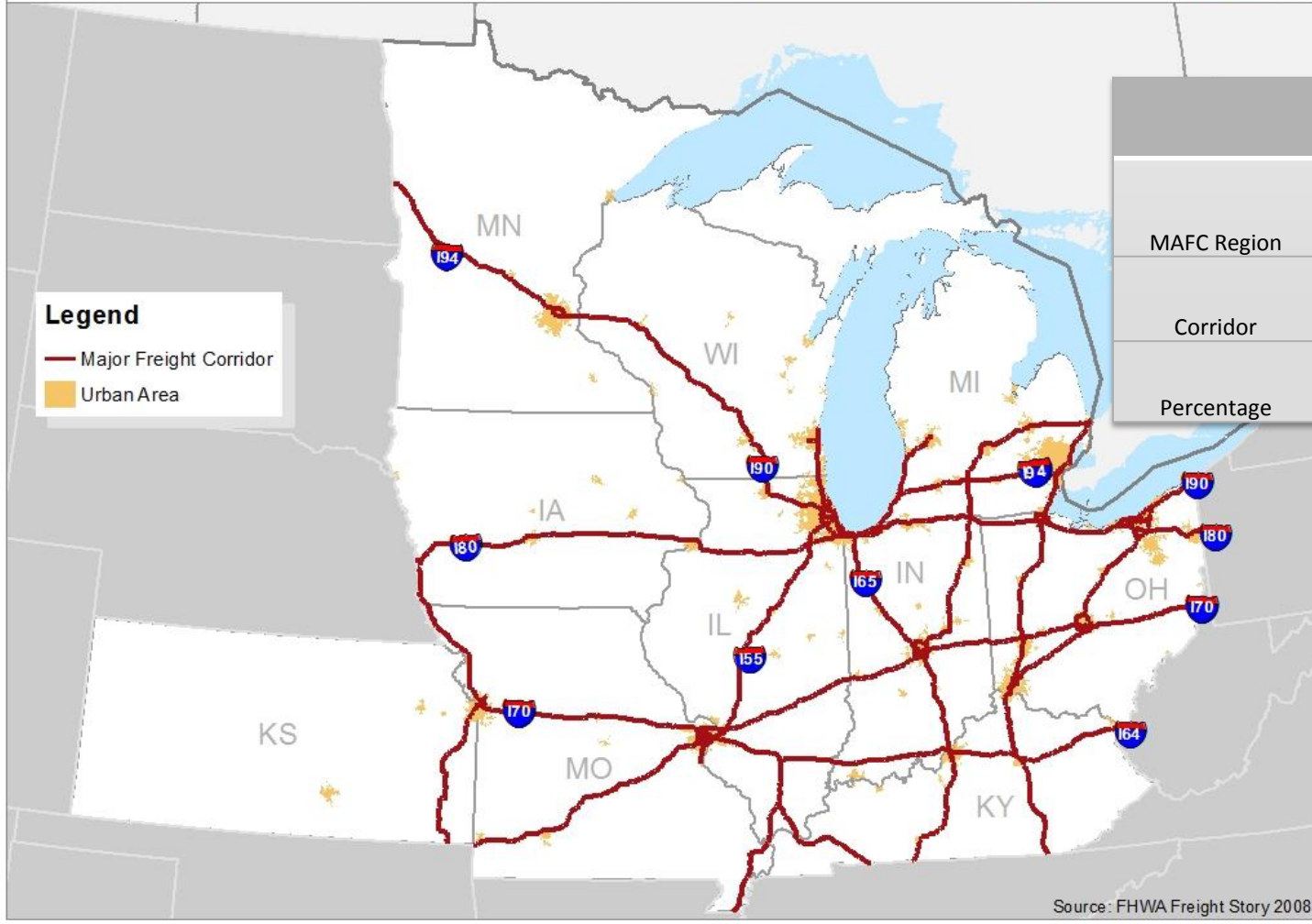


Tanker truck stuck on I-90 after an avalanche – January 2008

Corridors concentrate the loads and value – Inland Waterway Example



Mid-America Region | Highway Freight Corridors



Legend
— Major Freight Corridor
 Urban Area

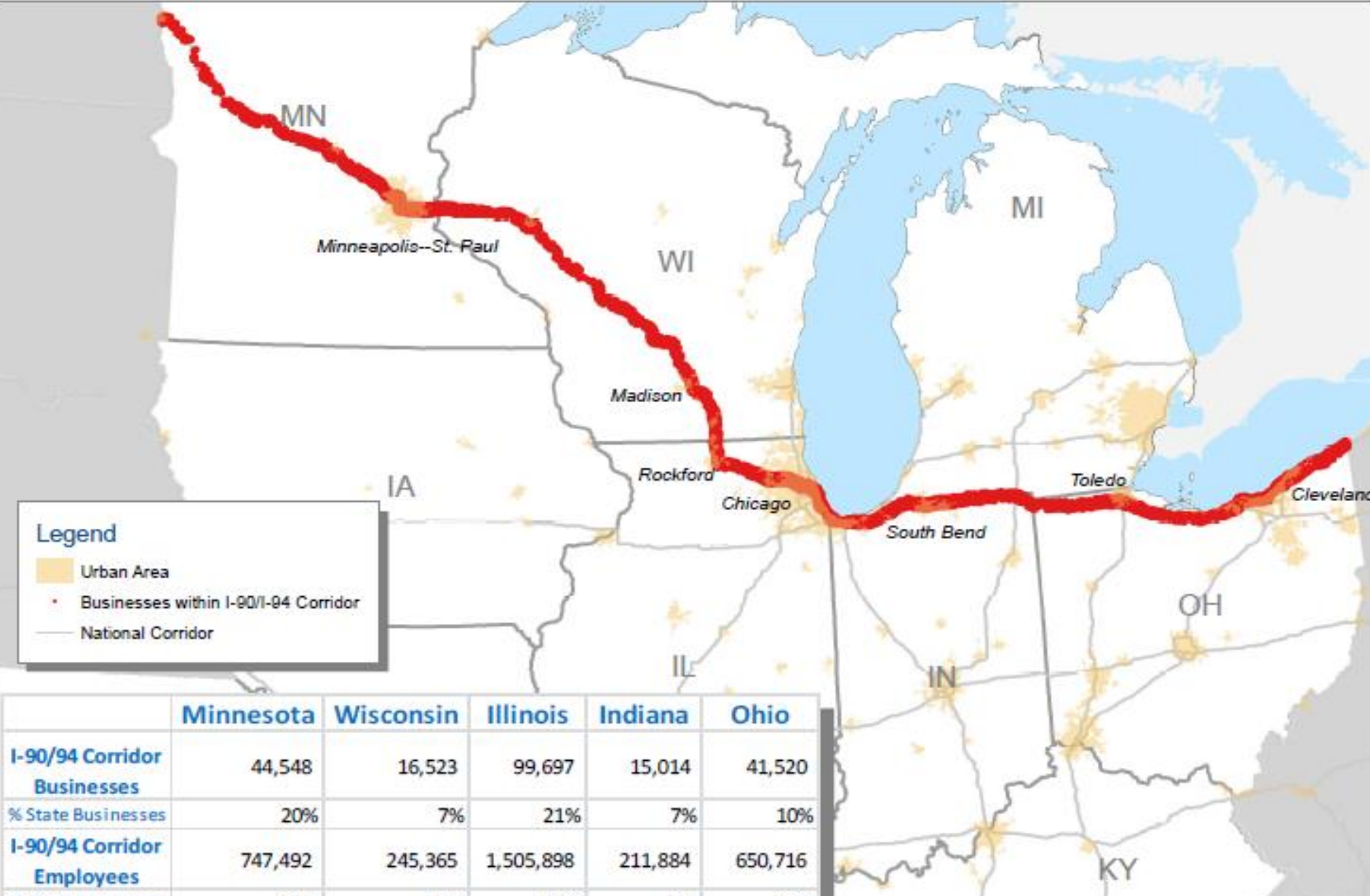
	Businesses	Employees
MAFC Region	2,606,162	32,458,110
Corridor	920,809	13,637,546
Percentage	35%	42%

Source: FHWA Freight Story 2008

	Nation	MAFC	%
FHWA Major Freight Corridor Miles	29,417	6,508	22%
2009 GDP (billions)	\$13,973.7	\$2,812.8	20%
2010 GDP (billions)	\$14,498.9	\$2,935.6	20%
2011 GDP (billions)	\$15,075.7	\$3,048.8	20%

Corridor	Combined MSA GDP (millions)
I-94	\$1,023,926
I-80	\$768,315
I-90	\$689,712
I-65	\$652,225
I-55	\$621,375

Mid-America Region | I-90/94 Corridor



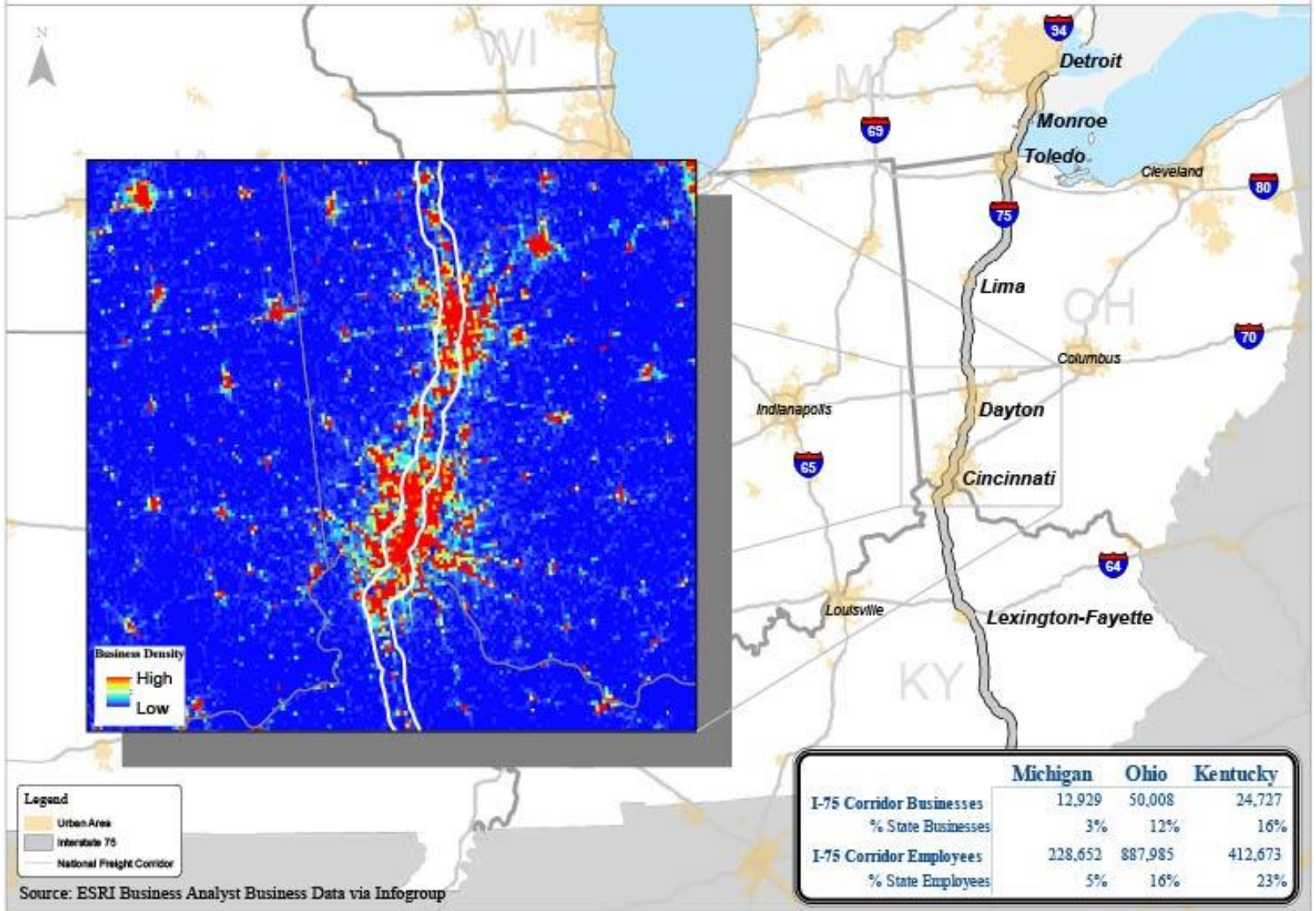
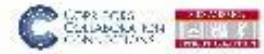
Legend

- Urban Area
- Businesses within I-90/I-94 Corridor
- National Corridor

	Minnesota	Wisconsin	Illinois	Indiana	Ohio
I-90/94 Corridor Businesses	44,548	16,523	99,697	15,014	41,520
% State Businesses	20%	7%	21%	7%	10%
I-90/94 Corridor Employees	747,492	245,365	1,505,898	211,884	650,716
% State Employees	26%	8%	26%	7%	12%

Source: ESRI Business Analyst Business Data via Infogroup

Mid-America Region | National Freight Corridor: I-75



Source: ESRI Business Analyst Business Data via Infogroup

✓ A New Freight Agenda and A New Customer Segment to make it work!

Traditional Customer Groups

- ✓ Driving Public
- ✓ Stakeholders
- ✓ Motor Carriers

New Approaches

- ✓ FAC meetings
- ✓ Business and logistics surveys
- ✓ New Planning Partners

New Customer Groups

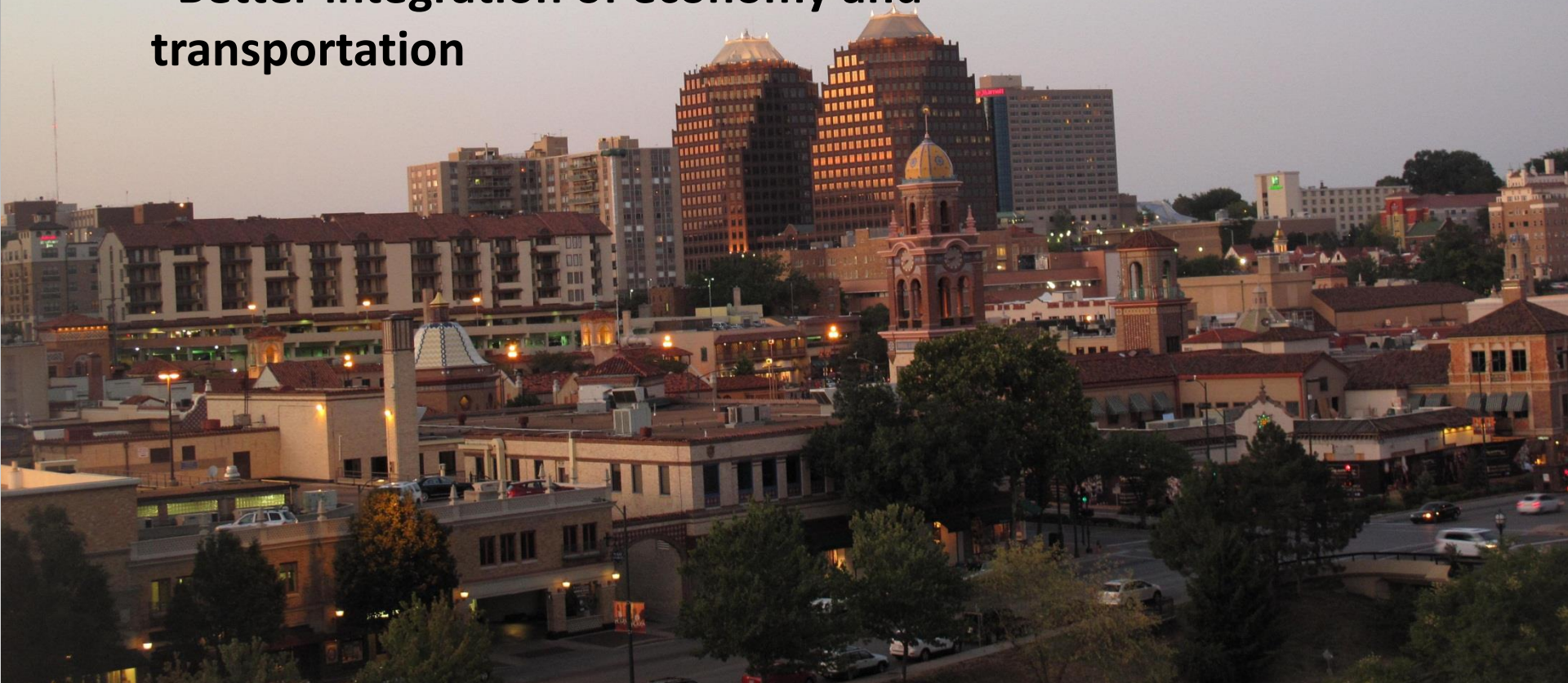
- ✓ FAC
- ✓ Logistics and Warehousing
- ✓ Trucking
- ✓ Ports
- ✓ Rail
- ✓ Economic Developers



New customers mean-

- + new input
- + new expectations
- + new performance measures that are customer driven
- + new freight champions

=Better integration of economy and transportation



An aerial photograph showing a wide river flowing through a vast agricultural landscape. The fields are divided into a grid of rectangular plots, with varying shades of green and brown, indicating different crops or stages of growth. The river is a prominent feature, winding through the center of the frame. The sky is clear and blue, and the overall scene is brightly lit, suggesting a sunny day.

✓ A New Role for Transportation

- ✓ Increased linkages with economic development
- ✓ Increased integration with business and logistics
- ✓ Increased need for a multimodal, systems approach

Corridors - Paths to Prosperity?

- ✓ greater Collaboration
- ✓ making the Connections
- ✓ ...creating and supporting the Corridors and Network that deliver our economy!



Thank you!



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