

UpKeep. UpGrade. UpVest.

UpKeep of Indiana's rural roads and bridges is critical to our quality of life and the health of our economy. Unfortunately, Indiana's rural infrastructure is in need of significant UpGrades and repairs in order to meet today's needs.

Because if our drivers - community services, farmers and commuters alike - can't drive, then our state's economy can't continue to drive forward either.

That's why doing more today - UpVest - for our rural roads and bridges is important for bridging our bottom line and preserving Indiana's legacy for future generations.

Agriculture: Driving Indiana Forward

Economic contributions of agriculture in Crop Reporting District 90, 20121

\$760 million \$351 million 6,010

Southeast

in direct economic output

in value added

Every dollar of GDP directly related to agriculture in District 90 generates an additional \$0.45 in economic activity elsewhere in the district.

Bridge closed = detours incurred = profit loss

The impact of a 20-mile detour²

FARMERS - Loss per bushel of grain

2¢-4¢

Soybeans



(approx. 1000 bushels)

FARMERS - Loss per truck load



Soybeans



Corn

Low estimate assumes \$2.00/gal. diesel High estimate assumes \$4.00/gal. diesel



Bridges† Eligible for Replacement/Rehabilitation in Southeast‡ Indiana, 2015³

Clark County	Dearborn County	Franklin County	Jefferson County	Jennings County	Ohio County	Ripley County	Scott County	Switzerland County
Total No. of Bridges 141	Total No. of Bridges 101	Total No. of Bridges 118	Total No. of Bridges 101	Total No. of Bridges 128	Total No. of Bridges 32	Total No. of Bridges 134	Total No. of Bridges	Total No. of Bridges
Eligible for Replacement 1	Eligible for Replacement 19	Eligible for Replacement 20	Eligible for Replacement 8	Eligible for Replacement 28	Eligible for Replacement 0	Eligible for Replacement 13	Eligible for Replacement 6	Eligible for Replacement 7
Eligible for Rehabilitation 33	Eligible for Rehabilitation 26	Eligible for Rehabilitation 45	Eligible for Rehabilitation	Eligible for Rehabilitation 31	Eligible for Rehabilitation	Eligible for Rehabilitation 30	Eligible for Rehabilitation 25	Eligible for Rehabilitation

†In this study, bridges are longer than 20 feet in length and carry a public road that is open to public travel.

[‡]Based on USDA NASS crop reporting districts for Indiana

More than I of every 3 bridges in Crop Reporting District 90/Southeast Indiana is in need of significant rehabilitation or replacement.



What's the key takeaway?

Indiana's rural roads and bridges are a significant piece of agriculture's daily business and many other necessary services — including schools, fire departments and emergency medical services. Which means, every detour, every low-weight-limit bridge and every unmaintained road directly impacts those businesses and services and ultimately — the state's economic bottom line.

Learn more at UpVestIndiana.com

Funded with Indiana soybean and corn checkoff dollars.

'Slaper, T., M. Kinghorn & G. Ortuzar. 2015. "Beyond the Farm: A State and Regional Report on the Economic Contribution of Farms. Forests and Related Industries." Indiana Business Research Center, Kelley School of Business, Indiana University.

²Informa Economics, 2012. Transportation Infrastructure Study. Prepared for Indiana Soybean Alliance, Accessed January 2017. Retrieved from: http://www.indianasoybean.com/strategic-programs/grain-marketing/40-strategic-programs-grain/51-indiana-grain-infrastructure.





