

Keep Indiana's economic drivers, driving.

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

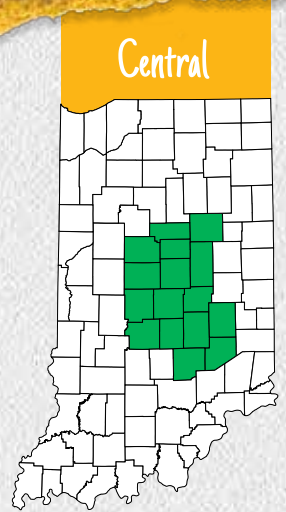
Economic contributions of agriculture in Crop Reporting District 50, 2012¹

\$8.7 billion
in direct economic output

\$4.3 billion
in value added

20,360
direct jobs

Every dollar of GDP directly related to agriculture in District 50 generates an additional \$0.96 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



Soybeans



Corn

FARMERS - Loss per truck load (approx. 1000 bushels)



Soybeans



Corn

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



Bridges[†] Eligible for Replacement/Rehabilitation in Central Indiana[‡], 2015³

Bartholomew County	Boone County	Clinton County	Decatur County	Grant County	Hamilton County	Hancock County	Hendricks County
Total No. of Bridges 202	Total No. of Bridges 189	Total No. of Bridges 162	Total No. of Bridges 181	Total No. of Bridges 189	Total No. of Bridges 305	Total No. of Bridges 157	Total No. of Bridges 240
Eligible for Replacement 13	Eligible for Replacement 15	Eligible for Replacement 20	Eligible for Replacement 12	Eligible for Replacement 2	Eligible for Replacement 1	Eligible for Replacement 6	Eligible for Replacement 16
Eligible for Rehabilitation 51	Eligible for Rehabilitation 46	Eligible for Rehabilitation 39	Eligible for Rehabilitation 61	Eligible for Rehabilitation 44	Eligible for Rehabilitation 61	Eligible for Rehabilitation 44	Eligible for Rehabilitation 84
Howard County	Johnson County	Madison County	Marion County	Morgan County	Rush County	Shelby County	Tipton County
Total No. of Bridges 136	Total No. of Bridges 158	Total No. of Bridges 216	Total No. of Bridges 536	Total No. of Bridges 140	Total No. of Bridges 194	Total No. of Bridges 186	Total No. of Bridges 84
Eligible for Replacement 13	Eligible for Replacement 13	Eligible for Replacement 8	Eligible for Replacement 56	Eligible for Replacement 20	Eligible for Replacement 15	Eligible for Replacement 27	Eligible for Replacement 0
Eligible for Rehabilitation 54	Eligible for Rehabilitation 40	Eligible for Rehabilitation 51	Eligible for Rehabilitation 232	Eligible for Rehabilitation 30	Eligible for Rehabilitation 73	Eligible for Rehabilitation 33	Eligible for Rehabilitation 9

[†]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

Approximately 1 of every 3 bridges in Crop Reporting District 50/Central 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.



¹Slaper, 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>.

³Indiana Local Technical Assistance Program (LTAP). 2015. "2015 Statewide Bridge Sufficiency Rating Report." Purdue University.

