



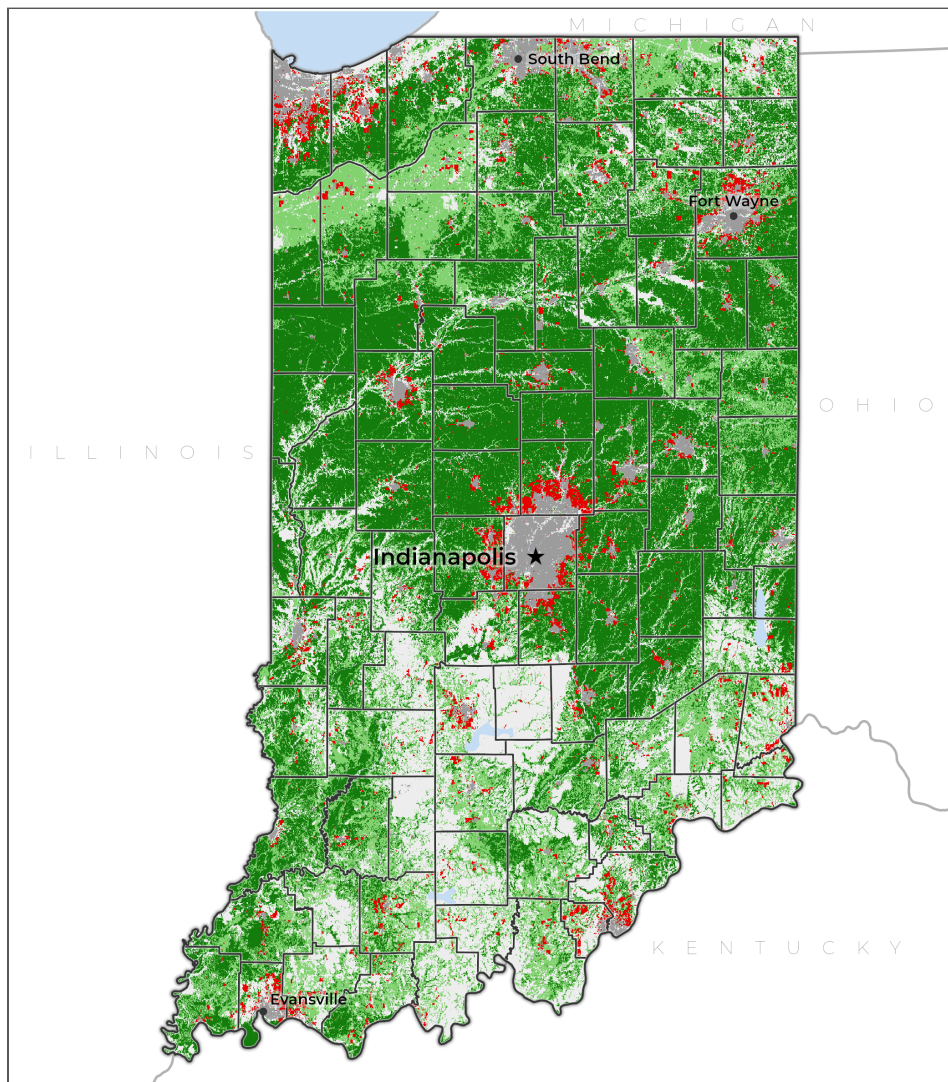
THE STATE OF THE STATES

Agricultural Land Conversion Highlight Summary

Indiana

Farms Under Threat: The State of the States mapped agricultural land conversion and evaluated state policy responses. The spatial analysis identified the extent, diversity, and quality of each state's agricultural land — and where this land has been converted to both urban and highly developed (UHD) and low-density residential (LDR) land uses.

AGRICULTURAL LAND CONVERSION 2001-2016



Conversion of non-federal farmland to UHD and LDR land uses from 2001-2016. The threat to working farms and ranches is pervasive, often claiming the most productive, versatile, and resilient lands.

■ Conversion of agricultural land to UHD and LDR land uses

Farmland* that is:
Above state median PVR** ■
Below state median PVR ■

■ Urban areas
■ Federal, forest, and other lands

RELATIVE CONVERSION THREAT

HIGH

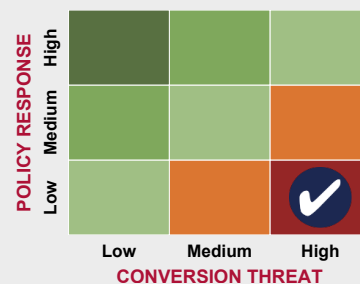
Indiana scored among the top states for the conversion of agricultural land to urban and highly developed (UHD) and low-density residential (LDR) uses.

RELATIVE POLICY RESPONSE

LOW

Indiana scored among the lowest states for policies and programs that protect agricultural land from development, promote farm viability, and facilitate the transfer of agricultural land.

HOW IS THIS STATE DOING?



Indiana is in a red box because the conversion threat is higher than the policy response. Much stronger policy is needed to protect agricultural land and help keep farms and ranches viable. Learn more at www.farmland.org/farmsunderthreat

*Farmland is composed of cropland, pastureland, and woodland associated with farms.

** Our Productivity, Versatility and Resiliency (PVR) index helps identify high-quality agricultural land (see page 2).

DEVELOPMENT THREATENS INDIANA'S AGRICULTURAL LAND

From 2001-2016, 265,500 acres of agricultural land was developed or compromised.

Indiana's farmland and ranchland was converted to:

- **Urban and highly developed (UHD)** land use, including commercial, industrial, and moderate-to-high-density residential areas.
- **Low-density residential (LDR)** land use, where scattered large lot development fragments the agricultural land base and limits production, marketing and management options for the working farms and ranches that remain.

LDR PAVES THE WAY FOR FURTHER DEVELOPMENT

Agricultural land in LDR areas in 2001 was

22 TIMES MORE LIKELY

to be converted to UHD by 2016, compared to other agricultural land.

102,400 acres

39%

of conversion was to UHD

163,100 acres

61%

of conversion was to LDR

CONVERSION AFFECTED ALL TYPES OF AGRICULTURAL LAND



CROPLAND: 171,500 acres
PASTURELAND: 62,900 acres
WOODLAND: 31,100 acres

INDIANA'S BEST AGRICULTURAL LAND IS UNDER THREAT

We used our unique **PVR index**, which quantifies the productivity, versatility, and resiliency of agricultural land, to identify:

1. **Indiana's best land**, which has PVR values above the state median, and
2. **Nationally Significant land**, which is the country's best land for long-term production of food and other crops. **73%** of Indiana's agricultural land, or **12.03 million acres**, falls in this category.*

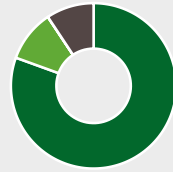
Protecting high-PVR land is critical for the long-term sustainability of agriculture, yet from 2001-2016:

- ▶ **96,800 acres** of Indiana's best land were converted to UHD and LDR uses.
- ▶ **162,100 acres** of Indiana's Nationally Significant land were converted.

*These two categories overlap and the same land may be included in both.

What's at stake?

- ▶ **16,362,500 acres¹ of agricultural land remain on 56,649 farms²**



CROPLAND: 13,176,700 acres
PASTURELAND: 1,660,800 acres
WOODLAND: 1,524,900 acres

- ▶ **\$11.1 billion earned from cash receipts in 2017²**
 - \$116.3 million from local food³
 - \$4.6 billion from agricultural exports⁴

- ▶ **265,500 acres were converted - enough land to generate \$180 million in annual revenue²**

- ▶ **Indiana's top 3 agricultural products:²**

- Corn \$3.5 billion
- Soybeans \$3.0 billion
- Poultry and Eggs \$1.4 billion

- ▶ **95,845 producers and 45,887 farm laborers dedicated to agriculture²**

- ▶ **2.7 times as many producers over 65 as under 35 years old.**

1. Farms Under Threat 2016

2. National Agricultural Statistics Service 2017

3. Sold directly to consumers and to intermediate outlets, NASS 2017

4. Economic Research Service 2017



Farms Under Threat is American Farmland Trust's multi-year initiative to document the status of and threats to U.S. farmland and ranchland and to identify policy solutions to ensure the protection and conservation of America's diverse agricultural landscape. For more information about AFT, visit www.farmland.org. If you have any questions about the analysis methods or would like access to data, please contact AFT's Farmland Information Center: www.farmlandinfo.org or (800) 370-4879.



Explore our interactive maps at www.farmland.org/farmsunderthreat