

INDIANA AGRICULTURE

Grow With Us!



WELCOME FROM LIEUTENANT GOVERNOR SUE ELLSPERMANN

Agriculture has been an important part of Indiana's heritage since the first settlers discovered the rich farm ground in the heartland of the new territories. Since that time, agriculture and its related businesses have grown to be a significant part of our economy, employing thousands of Hoosiers and developing into a multi-billion dollar industry.

With challenges of feeding a growing world, the agriculture industry must meet the demand for more production on fewer acres of land. Agriculture and food products will need to be better prepared for distribution to all corners of the globe.


In Indiana, we are excited about the future of agriculture. Our state is home to world-class agricultural research at university labs and leading agricultural companies. Farmers in Indiana are adopting processes to enhance productivity while preserving our natural resources. Also, Indiana is geographically located to most effectively meet domestic and international demand.

As Indiana's Secretary of Agriculture, I am proud to support Indiana agriculture and help it grow into an even greater success in the years to come.



Sue Ellspermann
Lieutenant Governor



A large blue combine harvester is shown in a cornfield. The machine's complex machinery, including the auger and grain chutes, is the central focus. A worker in a blue jacket and jeans is bent over, inspecting the grain being processed. The field is filled with golden-brown corn stalks, and the sky is clear and blue.

**We're not only a workforce,
but a *force that works.***

INDIANA AGRICULTURE

Since Indiana's early history, agriculture has played an important role in the state's economic development and cultural identity. Indiana is home to more than 60,000 farms covering over 19 million acres. The average farm size in Indiana is 245 acres. A variety of crop and livestock categories are ranked in the top five nationally including corn, soybeans, pork, poultry, eggs, dairy, blueberries, peppermint, spearmint, tomatoes, and melons.

Indiana actively promotes the use of biofuels, including ethanol and blended biofuels, derived from corn and soybeans.

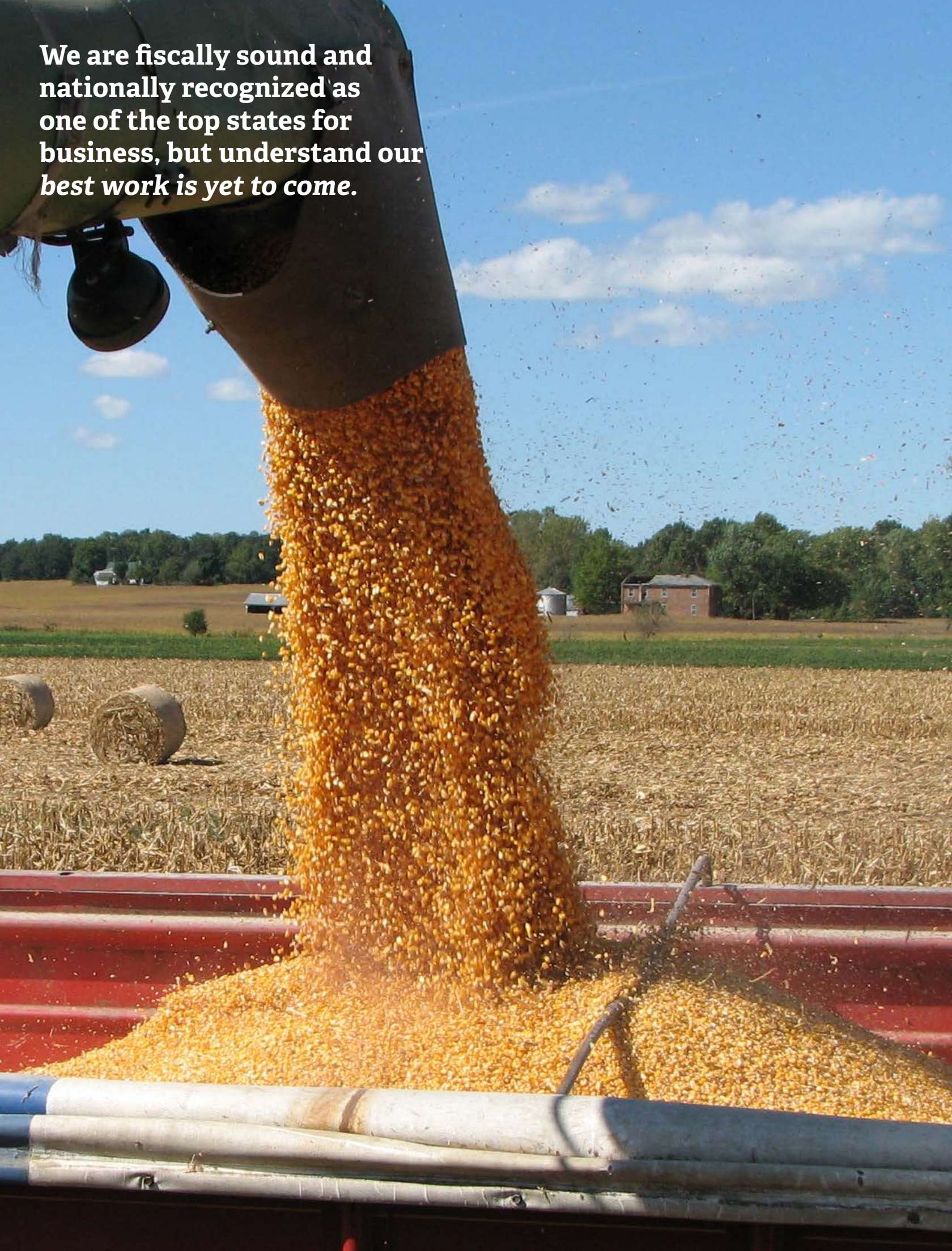
Indiana's natural environment and commitment to supporting industries make it an ideal location for agricultural business opportunities.

Economics

Agriculture is a vital component of Indiana's economic health. Almost 83 percent of Indiana's land is devoted to farms and forests. At the heart of Indiana agriculture is a desire to sustain Indiana's resources while fueling economic growth throughout our state.

- » Agriculture generates \$25.4 billion towards Indiana's Gross Domestic Product
- » Agriculture contributes to more than for 475,000 jobs in Indiana
- » Indiana exported over \$4.7 billion in agricultural products in 2012

We are fiscally sound and nationally recognized as one of the top states for business, but understand our *best work is yet to come.*



CORN AND SOYBEAN LEADERS

In Indiana agriculture, corn and soybeans are at the top of the list. These two cash crops make up more than 60 percent of the agricultural products sold in Indiana. In a typical year, almost half of the cropland in Indiana is corn. While corn and soybeans can find their way from field to fork, they also play a critical role in the overall agriculture industry. Soybean products serve as the leading source of protein for livestock and poultry. The corn and soybeans grown in the state are also made into biofuels and fiber materials such as ethanol and carpet.

What we grow in Indiana does not all stay in the state. More than \$4.7 billion of agricultural products are exported throughout the world, producing important economic benefits for Indiana.

Corn Facts

- » Much of the corn grown in Indiana is used to feed pigs, cows, and chickens
- » Indiana produces a wide variety of corn, including more than 20 percent of the United States' popcorn supply

Soybean Facts

- » In 2012, 223 million bushels of soybeans were crushed into oil and meal for use for livestock feed, biodiesel, industrial uses, and human consumption
- » Soybeans and related products account for half of Indiana's agricultural exports, totaling \$2.9 billion
- » Soybean exports support more than 17,700 direct jobs in Indiana



We have a *diverse* collection of farmers and producers who measure *success* by the *reputation* and growth of the state we call home.

A CLIMATE FOR SUCCESS

The agricultural industry in Indiana is diverse and prosperous. Indiana is where agricultural companies from around the world find success. Indiana is ranked among the highest producing states in the nation, with our commodities considered some of the best in the industry.

In addition to crop and livestock agriculture, Indiana is home to a thriving hardwoods industry, a growing number of agritourism destinations, and more than 100 farmers' markets.



PORK

As the global middle class continues to expand, consumers from around the world are changing their diets to include more animal protein, creating new markets for Indiana pork producers.



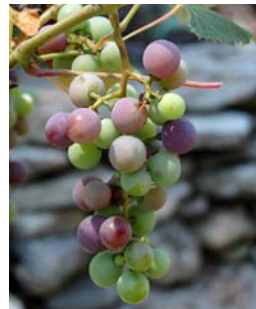
DAIRY

Indiana's 174,000+ cows produce over 3.7 billion pounds of milk each year. More than 1,600 dairy farms call Indiana home, with an average of 102 cows per farm and all seven major breeds of dairy cows represented.



HARDWOODS

Indiana's growth of high-quality hardwoods enables the State to rank first nationally in the production of wood office furniture and wood kitchen cabinets. Most of the forests are sustainable and many adhere to the the Forest Stewardship Council (FSC) certification.



WINE

Indiana's award-winning wineries range from small shops in quaint towns to large farms set on hundreds of acres. Since 2004, Indiana has seen a 128 percent increase in the number of wineries established in the state.



POULTRY

Indiana ranks 1st nationally in duck production, 4th in egg production and 7th in turkey production. Indiana is also nationally recognized for broiler production.



FRUITS AND VEGETABLES

In addition to crops like corn and soybeans, Hoosier farmers grow more than 30 different major fruits and vegetables each year. Indiana is a top-ten producer of tomatoes, cantaloupes, watermelons, and cucumbers.



**We are *innovators* for
tomorrow's agriculture.**

AGRICULTURAL LEADERSHIP IN THE TWENTY-FIRST CENTURY

Throughout history many advances in tools, machinery and farming practices have made American farmers the most productive in the world. In the 21st century, many new ways to improve agriculture and food processing are researched and developed here in Indiana.

Purdue University in West Lafayette, Indiana, is home to one of the world's most outstanding colleges of agriculture (ranked 6th in world by Quacquareli Symonds). Purdue provides degree programs in all areas of agriculture, ranging from agronomy to economics. Under the guidance of renowned professors, Purdue is discovering innovative ways to improve agriculture through cutting-edge research. The work at Purdue complements the life science and medical studies at Indiana University's Bloomington and Indianapolis campuses.

In addition to research and development at the universities, a number of leading agribusinesses, located in all parts of Indiana, are developing and enhancing their own products. Indiana is home to multiple global companies who have their own teams of experts conducting important research.

To facilitate collaboration and synergies among all of these public and private sector entities, the Indiana Food and Agriculture Innovation Initiative has been launched. Representatives from agribusinesses, academia and government agencies are leading this effort to firmly establish Indiana as a world center for innovation in both agricultural practices and food processing technology. Through this initiative, Indiana agribusinesses can help feed the world with more plentiful and nutritional food products.



***At the crossroads of what's possible,
and what's next.***

CROSSROADS OF AMERICA

Located in the U.S. heartland, Indiana is positioned to distribute goods throughout the world. Warehousing and logistics have become major industries based on the state's extensive transportation infrastructure and central location.



AIR CARGO

Indianapolis International Airport is the seventh busiest air cargo facility in the United States. It is home to the second largest FedEx hub in the world. Airports in Fort Wayne, Evansville, and South Bend also have air cargo service.



HIGHWAYS

The state of Indiana has more than 11,000 miles of highway. Eight major interstate highways cross the state and provide easy one-day access to 80% of the U.S. population, including major markets like Chicago, Atlanta, St. Louis, New York City, and Washington D.C.



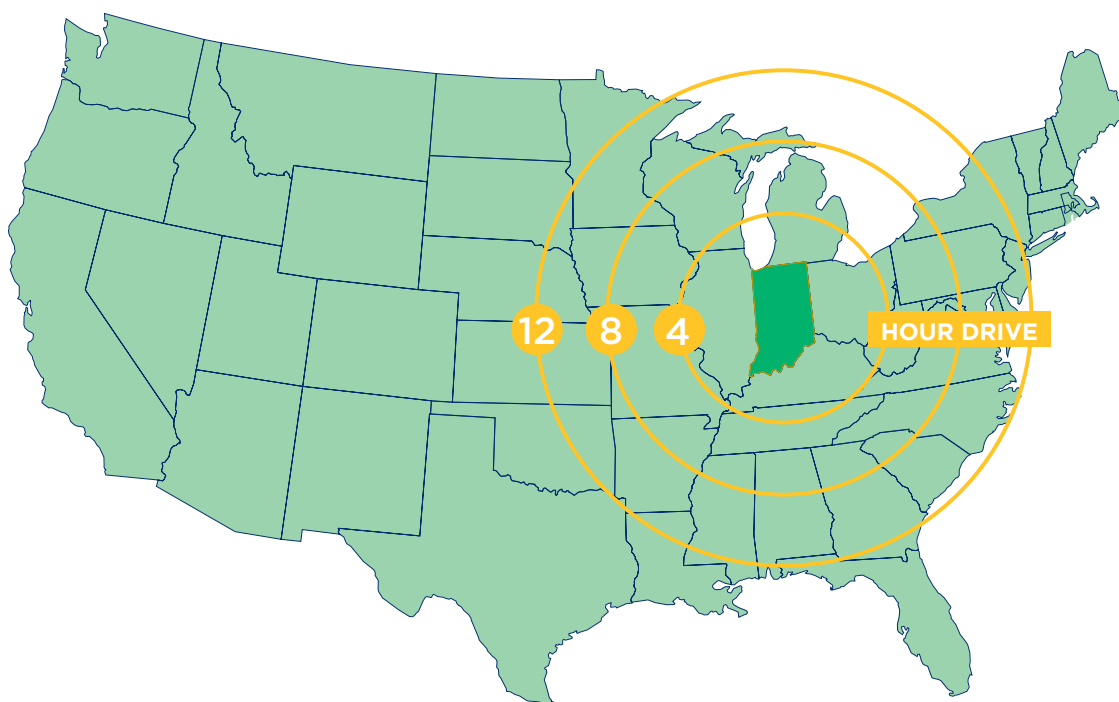
WATERBORNE SHIPMENTS

Three deep water ports have been developed by the state – two located on the Ohio River and one on Lake Michigan. Together these ports handle over \$1.5 billion of products on freighters traveling to and from ports around the world.



RAILROADS

Indiana has the third most freight railroads in all the U.S. and more than 4,448 miles of railroad mileage.





SPORTS

Indiana is a magnet for motorsports, annually hosting major events for IndyCar and NASCAR. Indiana is the home of the NBA Indiana Pacers and the NFL Indianapolis Colts. In 2012, Indiana hosted the NFL's Super Bowl XLVI. It is also known as the "Amateur Sports Capital of the World."

CULTURE

Indiana has the largest children's museum in the world and one of the nation's leading art museums. Every year the Heartland Film Festival brings national exposure to independent productions.

OUTDOOR

Indiana has preserved over 200,000 acres of wild habitat with the creation of the Hoosier National Forest. Indiana Dunes National Lakeshore Park contains over 15,000 acres and 25 miles of pristine shoreline along Lake Michigan.

FAMILY FRIENDLY

Families can enjoy historical attractions, the restored French Lick resort, Abraham Lincoln's boyhood home, the covered bridges of Parke County, and the best wooden roller coaster in the world at Holiday World.



Indiana State Department of Agriculture

Governor Michael R. Pence

Lieutenant Governor Sue Ellspermann, Secretary of Agriculture and Rural Affairs

Ted A. McKinney, Director

If you're looking for high-quality agriculture,
hardworking people, and encouragement
for your business to succeed, consider Indiana ...

Grow With Us!

One North Capitol, Suite 600, Indianapolis, Indiana 46204

T 317.232.8770 | F 317.232.1362 | www.in.gov/isda