

# AUTOMOTIVE INDUSTRY IN KENTUCKY



NATIONALLY  
RANKED  
**THIRD**  
IN VEHICLE PRODUCTION

## Kentucky is a Driving Force in the U.S. Automotive Industry

### AUTOMOTIVE EMPLOYERS IN KENTUCKY

COMPANY	FULL-TIME EMPLOYEES
Toyota Motor Corp	11,078
Ford Motor Company	8,491
Hitachi Automotive Systems Ltd	2,450
Akebono Brake Industry Co Ltd	2,311
Itochu Corp	2,059
Johnson Controls Inc	2,050
Martinrea International Inc	1,923
Dana Holding Corp	1,569
Toyota Tsusho Corporation	1,498
Grupo Proeza SA de CV	1,413

It's no secret that Kentucky is a powerhouse in the automotive industry, producing more than 1.3 million vehicles in 2014, including some of the nation's best-selling vehicles year after year. Kentucky's light vehicle production numbers propel the state to third overall nationally and second for light trucks.

With an automotive manufacturing history that dates back for nearly a century, Kentucky's integrated automotive ecosystem is comprised of four auto assembly plants and nearly 475 motor vehicle related facilities - providing a major driving force in the state's economy.

Over the last five years, approximately 340 auto industry location or expansion announcements have occurred in Kentucky, representing 20,000 new jobs and nearly \$4.5 billion in new capital investments. From major investments at each of Kentucky's auto assembly plants to the rippling effect that is lifting up its vast supplier base, Kentucky's auto industry is going strong.

# 85,000

More than 85,000 people are employed in the automotive industry in Kentucky.

# 3rd

Kentucky ranks 3rd in car production in the U.S.

# 2nd

Kentucky ranks 2nd in light truck production in the U.S.

# 1.3 million

Nearly 1.3 million cars and light trucks were assembled in Kentucky last year.

# \$5.5 billion

In 2014, Kentucky exported more than \$5.5 billion in vehicles and parts.

# 11.2%

11.2% of all cars and trucks produced in the U.S. were made in Kentucky in 2014.

# 475

Nearly 475 motor vehicle-related establishments are in Kentucky.

# 4,400

There are nearly 4,400 motor vehicle-related establishments within 500 miles of central Kentucky.

## R&D

While our history in automotive manufacturing has been significant, we are now creating –through research and development - what will be an even more impressive future. Consider these examples:

- The University of Louisville (U of L) has partnered with GE and Local Motors to create FirstBuild, a community of engineers, scientists and designers to address some of the toughest engineering challenges and innovations and create prototypes in its microfactory
- U of L's Rapid Prototyping Center offers some of the world's premiere additive manufacturing capabilities and the Institute for Product Realization will be conducting efficient renewable energy research
- The University of Kentucky (UK) and U of L are working with Argonne National Laboratory to accelerate the research and development of additive manufacturing with automotive materials and components
- UK also has partnered with the American Lightweight Materials Manufacturing Innovation Institute (ALMII) to develop and deploy advanced lightweight materials manufacturing technologies which will support the automotive industry.

## WORKFORCE

The expertise of our automotive workforce also is impressive. More than 85,000 Kentucky residents currently work in the automotive industry. We also are creating an industry-led statewide apprentice program, called KY FAME, to educate and train the advanced manufacturing workers of tomorrow.

## ALUMINUM

Demand for automotive aluminum is at an all-time high, and Kentucky is at the forefront of the industry. According to the U.S. Geological Survey, the Bluegrass State has the greatest capacity of any state to produce aluminum. In the past year alone, more than a half dozen companies have announced aluminum-related projects in the state, resulting in \$600 million in new investment. Simply put, if your company needs aluminum, Kentucky is the logical place to be.

## KAIA

In Kentucky, automotive companies work together to advance the industry now and into the future. Formed in 2014, the Kentucky Automotive Industry Association (KAIA) unites auto manufacturers, suppliers and supporting entities across the state. As a united front, the association is able to highlight Kentucky's automotive successes and elevate the state's contributions to the global auto market.

## MOTOR VEHICLE-RELATED FACILITIES IN KENTUCKY

This map shows the automotive industry has facilities located throughout the state. Four auto assembly plants and hundreds of suppliers make Kentucky the ideal location for future automotive growth.

