



Investing in the Future of the American Workforce

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JAMA MEMBERS' U.S. ECONOMIC IMPACT

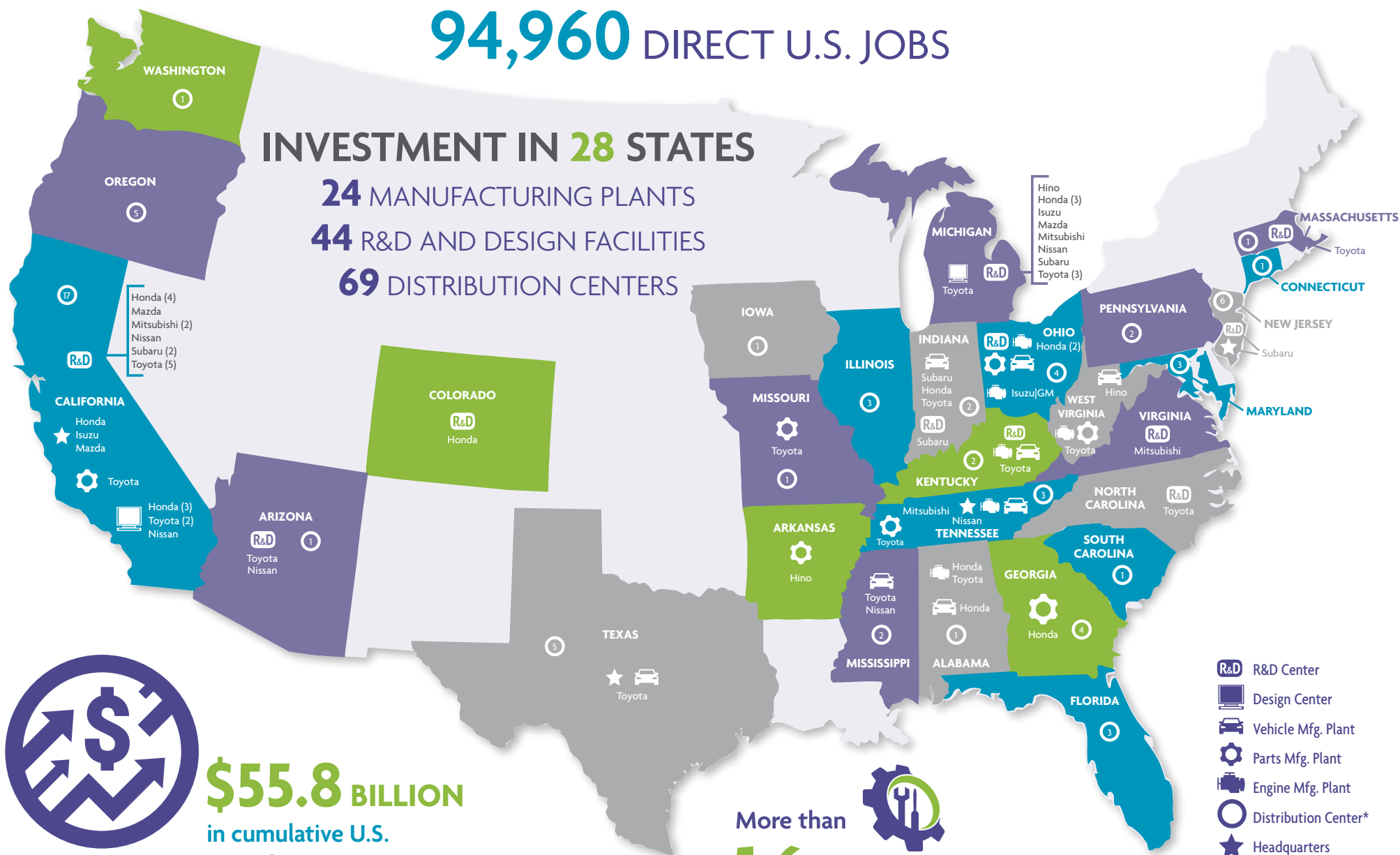
94,960 DIRECT U.S. JOBS

INVESTMENT IN 28 STATES

24 MANUFACTURING PLANTS

44 R&D AND DESIGN FACILITIES

69 DISTRIBUTION CENTERS



\$55.8 BILLION
in cumulative U.S.
Manufacturing investment

More than



1.6 MILLION jobs supported

*Number of distribution centers indicated inside circle



In **2020**
nearly



2.7 MILLION
VEHICLES

&



3.3 MILLION
ENGINES BUILT

1/3 of all vehicles produced
in the U.S. are made
by Japanese-brand
automakers

More than

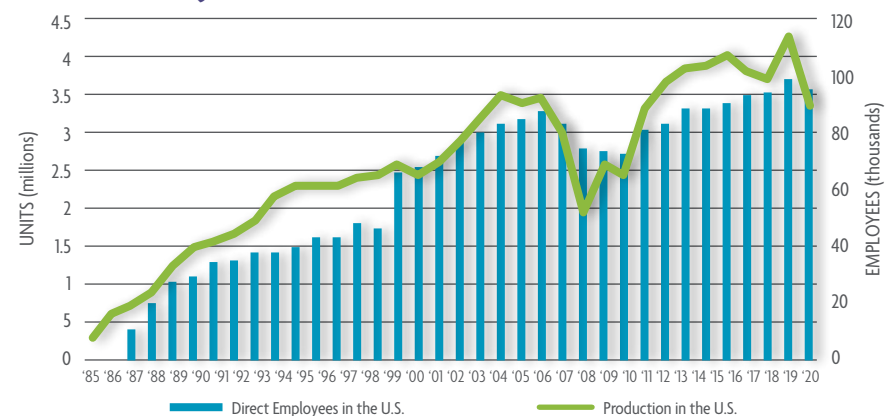
\$1.3 TRILLION

in U.S. parts
purchased
since **1986**



257,028
Vehicles **exported**
from Japanese-brand auto
plants in the U.S. in 2020

DIRECT JOBS & VEHICLE PRODUCTION GROWTH





Greensburg, Indiana – Honda and the Indiana Next Generation Manufacturing Competitiveness Center partner to create new opportunities for middle and high school students to discover new ways to explore design thinking, problem solving, technology, and creative skills.

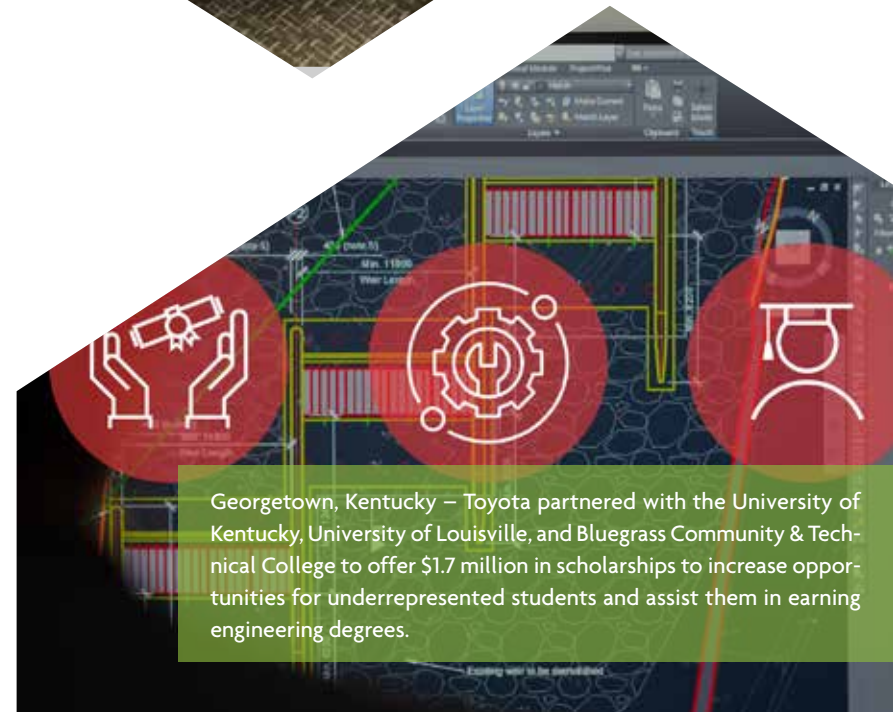
Japanese-brand automakers are investing in the future of the U.S. workforce

Japanese-brand automakers are **deeply invested in the future of America's labor force**. Through manufacturing, R&D, design, and distribution investments across 28 states; auto industry and high-tech sector partnerships, collaboration with academic/research institutions and U.S. government agencies; and workforce development/Science, Technology, Engineering, and Mathematics (STEM) education programs, **JAMA members continue to demonstrate their commitment to the American auto industry and the automotive workforce of the future.**

Canton, Mississippi – Since opening its Canton Vehicle Assembly Plant in 2003, Nissan has donated nearly \$1.5 million to Mississippi's Historically Black Colleges and Universities (HBCUs) to support STEM education and the continued success of the next generation of changemakers.



Lafayette, Indiana – Opened in 2019, the Subaru Technical Training Center provides on-the-job training and partners with local educational institutions to expand employees' access to higher education.



Georgetown, Kentucky – Toyota partnered with the University of Kentucky, University of Louisville, and Bluegrass Community & Technical College to offer \$1.7 million in scholarships to increase opportunities for underrepresented students and assist them in earning engineering degrees.

A close-up photograph of the front of a white Nissan Intelligent Mobility vehicle. The car's hood and windshield are visible, with the text "NISSAN INTELLIGENT MOBILITY" and "Seamless Autonomous Mobility" printed on the front. The background is a blurred wooden fence and building.

Japanese-brand automakers are at the forefront of high-tech automotive innovation

The **spirit of innovation** is at the heart of Japanese-brand automakers' U.S. operations. Since establishing their first U.S.-based R&D and design facilities in the 1970s, **JAMA members have driven innovation in critical vehicle technologies** and focused on **developing advanced vehicles** to meet the needs of American drivers and families. Their deep investments in this arena have **supported and strengthened the development of regional innovation hubs throughout the U.S.**

Nissan's Seamless Autonomous Mobility (SAM) was developed in conjunction with NASA and works to address critical components of the human-machine interface. This technology, which can help all autonomous vehicles learn and function more smoothly, will help make it possible for society to see the full benefit of AVs.



Santa Clara, California – Toyota and Iwatani Corporation are collaborating to expand the number of hydrogen refueling stations in Southern California by 25 percent.



Ann Arbor, Michigan – Honda is working with Verizon at the Mcity automated vehicle testing facility to explore how 5G can enable fast and reliable V2X communication for pedestrian detection, emergency vehicle warnings, and red-light warnings.



Mazda's SKYACTIV-BODY technology allows for optimal strength and safety while also remaining light, allowing for more fuel-efficient vehicles.



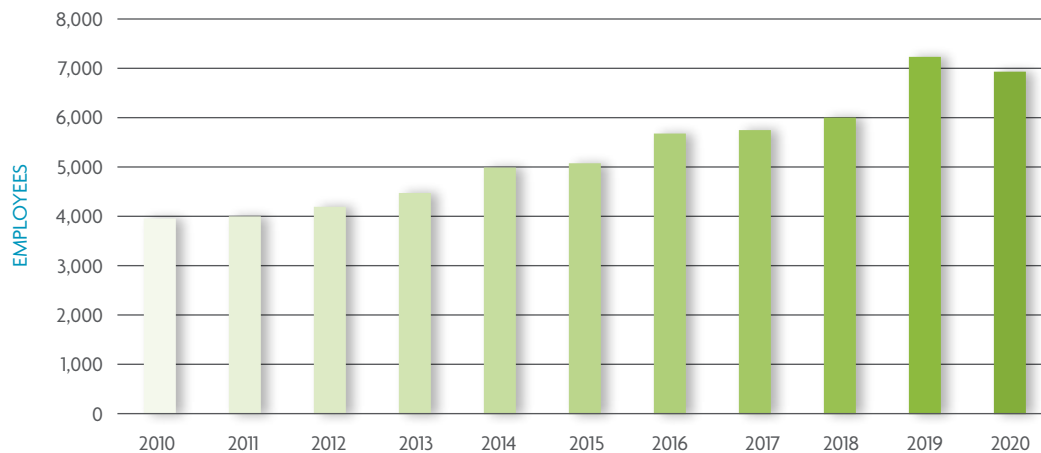
75%

INCREASE in R&D employment
over the last decade



50 MODELS DESIGNED
OR DEVELOPED IN THE U.S.

DIRECT R&D AND DESIGN EMPLOYMENT



An aerial photograph of a dense green forest. A light-colored path or road winds through the trees. A small, light-colored car is visible on the path, positioned near the center of the image. A large, semi-transparent green diagonal shape covers the upper right portion of the image, serving as a background for the title and main text.

Japanese-brand Automakers Continue to Provide New Eco-friendly Vehicle Technologies

Japanese-brand automakers introduced the **first alternative-powered vehicles to the U.S. market** with the **Honda Insight, Toyota Prius, and Nissan LEAF**. They have been leaders in developing eco-friendly vehicle technologies for many years and will continue to provide a wide variety of vehicle options **to address climate change and to work collectively toward the challenging goal of electrification.**

JAMA members represent **60%**
of all eco-friendly vehicles
on the road today



Subaru Solterra (BEV)*



Toyota Mirai (FCV)



Nissan LEAF (BEV)



Mitsubishi Outlander (PHEV)



Nissan Ariya (BEV)*



Honda Clarity (FCV/PHEV)

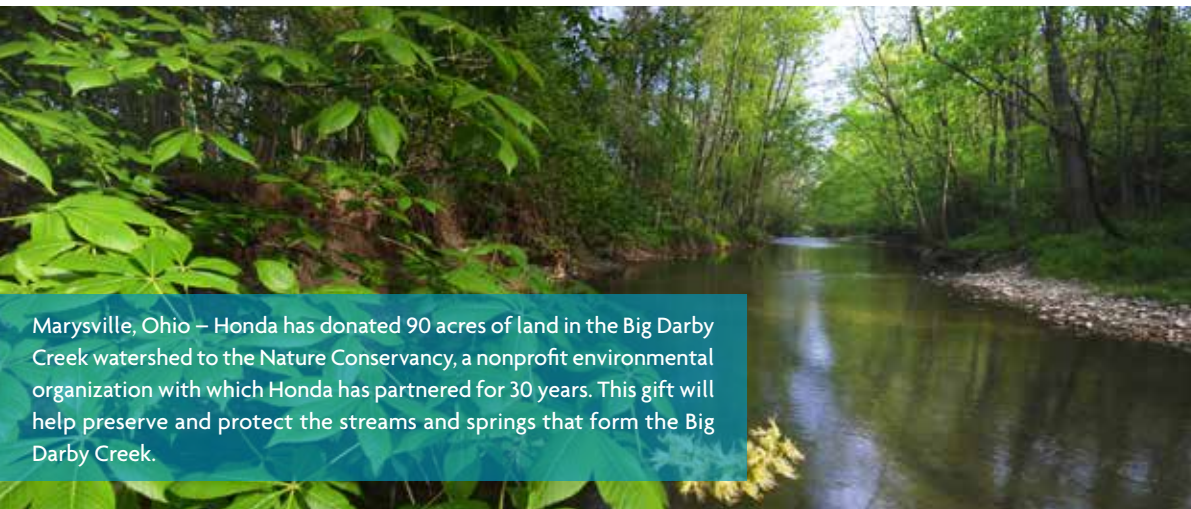


Toyota bZ4X (BEV Concept)*



Mazda MX-30 (BEV)*

* not yet available in the US market



Marysville, Ohio – Honda has donated 90 acres of land in the Big Darby Creek watershed to the Nature Conservancy, a nonprofit environmental organization with which Honda has partnered for 30 years. This gift will help preserve and protect the streams and springs that form the Big Darby Creek.

Japanese-brand automakers have a long history of environmental stewardship

Japanese-brand automakers have a **long history of engaging in efforts to protect the natural environment for the benefit of future generations.** Through the establishment of **eco-friendly manufacturing** operations and support for various environmental and wildlife protection efforts, as well as ongoing investments in **sustainability initiatives**, JAMA members continue to demonstrate this **lasting commitment to environmental stewardship.**

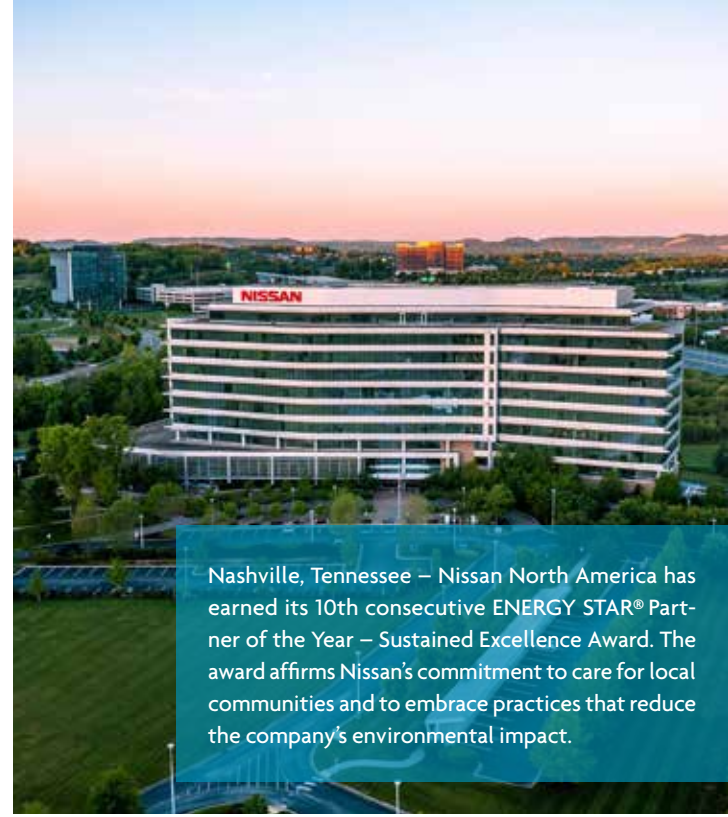


Camden, New Jersey – Subaru's Garden for Good not only helps address food insecurity for underserved communities but also provides resources and supplies for residents to learn about urban farming and continue the process on their own.



Let's Make a Better Planet.

Across their North American operations, Toyota has embraced sustainability and conservation. One way they demonstrate this is through their efforts to protect the migratory monarch butterfly. Toyota's 17 pollinator gardens throughout its N.A. operations help support this critical species' habitat along with many other crucial pollinators.



Nashville, Tennessee – Nissan North America has earned its 10th consecutive ENERGY STAR® Partner of the Year – Sustained Excellence Award. The award affirms Nissan's commitment to care for local communities and to embrace practices that reduce the company's environmental impact.



Franklin, Tennessee – Mitsubishi supports filmmaker Erika Gilsdorf's year-long eco-journey across the U.S. The "What Drives You" project highlights individuals who support their communities and look to create a better more sustainable world for future generations.



Toyota is supporting 11 Historically Black Colleges and Universities (HBCUs) through a grant of \$110,000 to the United Negro College Fund to help HBCUs and their students cover the costs of the transition to distance learning, among other needs.

Japanese-brand automakers support and invest in their local communities

Japanese-brand automakers believe that their success depends on **strong partnerships with local communities**, which is why they are so dedicated to being **good corporate citizens** in the communities where they operate. All across the United States, JAMA members and their employees support various causes by engaging in **volunteer service, collaborating with nonprofit organizations, and providing charitable donations**. These efforts help amplify JAMA members' impact in their communities and ensure it goes far beyond the manufacturing plants.



Williamstown, West Virginia - Hino donated \$10,000 to help build a playground at Williamstown Elementary.

During the annual Team Honda Week of Service, Honda associates, dealers, and suppliers throughout North America perform a variety of community service activities during a dedicated time period.



Nashville, Tennessee - Mitsubishi's "Small Batch – Big Impact" initiative supports local communities by providing vehicle loans to small nonprofits such as the Community Resource Center.

Since 2005, Nissan has partnered with Habitat for Humanity, providing vehicles, grants, and employee volunteer hours to help families build safe, affordable, and sustainable homes.



In 2020, the Mazda Foundation donated \$429,000 to food banks across the U.S. to address food insecurity in local communities.



In 2020, the Subaru of Indiana Automotive (SIA) Foundation awarded grants to 28 nonprofit organizations in Indiana, totaling almost a quarter of a million dollars.





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