# International Automakers and Dealers in America 

## 2020

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## $\checkmark$ Autos Drive America

Autos Drive America represents the U.S. operations of international motor vehicle manufacturers and supports policies that keep the industry strong. As the voice of international automakers in the United States, Autos Drive America educates stakeholders about the ways open trade and investment supports American jobs. Formerly known as Here For America, Autos Drive America advocates for a globally competitive U.S. auto industry that provides consumer choice, competitive pricing, and abundant job opportunities for Americans.

## Autos Drive America

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##  <br> American Intemational Automobile Dealers Association

Established in 1970, the American International Automobile Dealers Association (AIADA) is the only national trade association whose sole purpose is to represent America's 9,500 international nameplate new automobile dealership franchises. The Association serves as an advocate for the industry before Congress, the White House, and federal agencies. AIADA is the international nameplate dealers' first line of defense in Washington, D.C., and its members are part of an active dealer community with a powerful voice. We focus our lobbying efforts on issues impacting America's international nameplate automobile dealers, including: trade and anti-competitive restrictions; regulatory overreach; tax measures; energy and fuel economy policies; and other industry-related issues.

## American International Automobile

## Dealers Association

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## Executive Summary

For more than 60 years, international auto manufacturers and international nameplate dealers have strengthened the American economy and auto industry through their U.S. operations. They conduct research and development, invest in plants and equipment, build cars and light trucks, and sell and service these vehicles. The millions of jobs created by these operations clearly demonstrate the benefits of an open economy that welcomes investment, competition, and innovation.

These benefits of trade and open investment policies can be found in this 2019 annual report. To navigate the ever-changing economic landscape and maintain the industry's competitive edge in good times and during challenging times, smart policies that maintain a level playing field on taxes, trade, and regulation are critically important.

2019 Highlights:

- International automakers have invested more than \$92 billion into U.S. operations and contributed $\mathbf{\$ 2 9 0}$ billion to the gross domestic product.
- International automakers, dealers, and suppliers support nearly $\mathbf{2 . 5}$ million American jobs.
- International automakers produce almost half of the cars and light trucks made in America
- International nameplate dealers are responsible for 56 percent of retail vehicle sales in the U.S.
- More than half of all U.S. new vehicle dealership jobs are created by international nameplate dealers.
- Economic activity by international automakers and dealers in America generated $\mathbf{\$ 6 7}$ billion in federal, state and local tax receipts and other revenues.


## Investment \& Manufacturing

## Investment



International automakers have invested $\mathbf{\$ 9 2}$ billion into U.S. operations


International automakers operate 500 facilities across $\mathbf{3 6}$ states

\$31 billion generated in state and local tax receipts and other revenues

\$36 billion generated in federal
tax receipts and other revenues

\$290 billion contributed to gross domestic product

International Automakers and Auto Dealers Contributed Billions of Dollars to Gross State Product in 2019


## Employment



136,000 direct
U.S. employees


Direct employee payroll of $\$ 12.2$ billion

$60 \%$ of direct jobs are in manufacturing


Nearly $\mathbf{2 . 5}$ million ${ }^{1}$ direct and indirect U.S. jobs generated


Total employee compensation of \$165 billion ${ }^{1}$ in 2019

Outpacing the U.S. Economy in Job Growth and Productivity

|  | Automakers | U.s. Economy |
| :--- | :--- | :--- |
| 3-Year Job Growth ${ }^{2}$ | $5 \%$ | $4.6 \%$ |
| Indirect Job Creation ${ }^{3}$ | 8.4 additional jobs per auto <br> employee | 1.4 additional jobs per <br> employee |
| Hourly Contribution to <br> U.S. Economy | \$681 per auto <br> manufacturing employee | \$80 per employee |
| Annual Contribution to <br> U.S. Economy | \$1.43 million per auto <br> manufacturing employee | $\$ 131,568$ per employee |

2019 Autos Drive America and AIADA Economic Impact Survey, U.S. Bureau of Labor Statistics (BLS). International automakers only. IMPLAN Input-Output Tables and SCOUT Economics. International automakers only.
BLS Labor Productivity Cost Series (LPC), U.S. Automobile Manufacturers (NAICS 3361); BLS Office of Productivity and Technology, Hours (BEA), Industry Economic Acoounts Data: GDP by Industry. All U.S. automakers.

## Manufacturing



30 manufacturing
facilities


47\% of all U.S. vehicle production in 2019

\$139 billion purchased
from U.S. suppliers in 2019

4.9 million vehicles produced in 2019


Registrations of American-made vehicles increased 73\% since 2009

12 States with International Automaker Manufacturing Facilities

International Automakers' Share of U.S. Auto
Production Has Grown from 1\% in 1979 to 47\% in 2019


International Automakers Have Increased Their U.S. Production Volume by Nearly 150\% Over the Past 25 Years


Passenger cars only before 1985. Passenger cars and light trucks 1985-2019,
Source: Production data from WardsAuto InfoBank for BMW Group, Honda, Hyunda, Kia, Mazda, Meroedes-Benz, Mitsubishi Motors, Nissan, Subaru,
Toyota, Volkswagen Group, and Volvo Cars.

## Manufacturing Facilities



| State | Automaker | Facility Name |  | City | $\begin{array}{\|l} \hline \text { Production } \\ \text { Start } \end{array}$ | Vehichles／ Components Produced |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ohio | Honda |  | Honda of America Manufacturing，Inc． Anna Engine Plant | Anna | 1985 | 4－cylinder and V－6 engines |
|  | Honda | ? | Honda of America Manufacturing，Inc． East Liberty Auto Plant | East Liberty | 1989 | CR－V，Acura MDX， Acura RDX |
|  | Honda | ? | Honda of America Manufacturing，Inc． Marysville Auto Plant | Marysville | 1982 | Accord Sedan， Accord Hybrid， CR－V，Acura ILX， Acura TLX |
|  | Honda | sp | Honda of America <br> Manufacturing，Inc． <br> Performance <br> Manufacturing Center | Marysville | 2016 | Acura NSX，Acura TLX，Acura MDX |
|  | Honda |  | Honda Transmission Manufacturing of America，Inc． | Russells Point | 1996 | Transmissions， gears，four－wheel－ drive components， hybrid power systems |
| South Carolina | BMW | sp | BMW Manufacturing Company | Greer | 1994 | X3，X4，X5，X6，X7 |
|  | Mercedes－ Benz | so | Mercedes－Benz Vans， LLC | Ladson | 2006 | Metris Cargo＊＊， <br> Sprinter Passenger＊＊， Sprinter Cargo＊＊ |
|  | Volvo Cars | sp | Volvo Car USA | Ridgeville | 2018 | S60 Sedan |
| Tennessee | Nissan | sur | Nissan Decherd Powertrain Plant | Decherd | 1997 | Engines |
|  | Nissan | $\text { 飛\} }$ | Infiniti Decherd Powertrain Plant | Decherd | 2014 | Engines |
|  | Nissan | ? | Nissan Smyrna Vehicle Assembly Plant | Smyrna | 1983 | Altima，LEAF， <br> Maxima，Pathfinder， Rogue，Infiniti QX60 |
|  | Toyota |  | Toyota Bodine Aluminum Inc． | Jackson | 2003 | Cylinder blocks， automatic transmission parts |
|  | Volkswagen | ? | Volkswagen Chattanooga Assembly Plant | Chattanooga | 2010 | Atlas，Atlas Cross Sport，Passat |
| Texas | Toyota | ? | Toyota Motor Manufacturing Texas | San Antonio | 2003 | Tacoma，Tundra |
| West Virginia | Toyota |  | Toyota Motor Manufacturing West Virginia | Buffalo | 1996 | Automatic transmissions， 4－cylinder and V－6 engines |

\｛回 20 Auto Plants \｛园 22 Component Plants

## Exports



832,000 U.S.-built vehicles exported by international automakers in 2019


17\% of American-made vehicles were exported in 2019


Vehicles exported to more than $\mathbf{1 3 5}$ countries and territories


60 different models exported from international automakers' U.S. plants

\$23 billion in vehicle exports in 2019


50\% of exports in 2019 were to U.S. free trade agreement partners

Trade

3.2 million more vehicles built in the U.S.
in 2019 than in 1993,
the year before NAFTA took effect


More than \$76 billion invested in U.S. operations since NAFTA took effect


Produced 64\% of vehicles registered in the U.S. last year in North America

Trade Supports Jobs in Manufacturing States

| State | Total Jobs | Models Exported |
| :---: | :---: | :--- |
| Alabama | 77,843 | Honda: Odyssey, Passport, Pilot, Ridgeline <br> Hyundai: Elantra, Santa Fe, Sonata <br> Mercedes-Benz: C-class, GLE SUV, GLE Coupe, GLS SUV |
| Georgia | 71,871 | Kia: Optima, Sorento, Telluride | | Honda: Civic, CR-V, Insight |  |  |
| :---: | :---: | :--- |
| Indiana | 135,448 | Subaru: Ascent, Impreza, Legacy, Outback <br> Toyota: Highlander, Highlander Hybrid, Sequoia, Sienna |
| Kentucky | 72,905 | Toyota: Avalon, Avalon Hybrid, Camry, Camry Hybrid, <br> Lexus ES |
| Mississippi | 31,096 | Nissan: Altima, Frontier, Murano, NV Cargo, NV Passenger, Titan <br> Toyota: Corolla |
| Ohio | 196,152 | Honda: Accord, CR-V, Acura ILX, Acura MDX, Acura NSX, Acura <br> RDX, Acura TLX |
| South <br> Carolina | 79,856 | BMW: X3, X4, X5, X6, X7 <br> Volvo: S60 |
| Tennessee | 119,159 | Nissan: Altima, LEAF, Maxima, Pathfinder, Rogue, <br> Infiniti QX60 <br> Volkswagen: Atlas, Atlas Cross Sport, Passat |
| Texas | 141,471 | Toyota: Tacoma, Tundra |

## Exports to FTA Markets

| Country | 2019 Export Volume |
| :---: | :---: |
| Australia | 29,683 |
| Bahrain | 1,790 |
| Canada | 261,016 |
| Chile | 2,473 |
| Colombia | 2,691 |
| Costa Rica | 952 |
| Dominican Republic | 2,647 |
| El Salvador | 508 |
| Guatemala | 1,113 |
| Honduras | 274 |
| Israel | 806 |
| Jordan | 240 |
| Mexico | 84,078 |
| Morocco | 1,032 |
| Nicaragua | 29 |
| Oman | 2,291 |
| Panama | 2,862 |
| Peru | 1,572 |
| Singapore | 1,266 |
| South Korea | 22,633 |

## Exports by Seaport

| Port | Models Exported |
| :---: | :---: |
| Long Beach, CA | Honda: Accord, Civic, CR-V, Insight, Odyssey, Passport, Pilot, Ridgeline, Acura ILX, Acura MDX, Acura RDX, Acura TLX <br> Nissan: Murano <br> Toyota: Avalon, Camry, Corolla, Highlander, Sequoia, Sienna, Tundra, Tacoma, Lexus ES |
| Oakland, CA | Toyota: Sequoia, Tacoma, Tundra |
| Port Hueneme, CA | Honda: Accord, Civic, CR-V, Insight, Odyssey, Passport, Pilot, Ridgeline, Acura MDX, Acura NSX, Acura RDX, Acura TLX <br> Nissan: Altima, Frontier, LEAF, Maxima, Murano, NV Cargo, NV Passenger, Pathfinder, Rogue, Titan, Infiniti QX60 <br> Toyota: Avalon, Avalon Hybrid, Camry, Camry Hybrid, Corolla, Highlander, Sequoia, Sienna, Tacoma, Tundra |
| Jacksonville, FL | BMW: X3, X4, X5, X6, X7 <br> Honda: Accord, Civic, CR-V, Insight, Odyssey, Passport, Pilot, Ridgeline, Acura ILX, <br> Acura MDX, Acura NSX, Acura RDX, Acura TLX <br> Hyundai: Santa Fe, Sonata <br> Kia: Optima, Sorento, Telluride <br> Nissan: Altima, Frontier, LEAF, Maxima, Murano, NV Cargo, NV Passenger, <br> Pathfinder, Rogue, Titan, Infiniti QX60 <br> Toyota: Corolla, Highlander, Sequoia <br> Volkswagen: Atlas, Atlas Cross Sport, Passat |
| Miami, FL | BMW: X3, X4, X5, X6, X7 <br> Honda: Accord, Civic, CR-V, Odyssey, Pilot, Ridgeline |
| Port Everglades, FL | BMW: X3, X4, X5, X6, X7 <br> Honda: Accord, Civic, CR-V, Insight, Odyssey, Pilot, Ridgeline, Acura MDX, <br> Acura RDX, Acura TLX <br> Hyundai: Santa Fe , Sonata |
| Brunswick, GA | BMW: X3, X4, X5, X6, X7 <br> Honda: Accord, CR-V, Odyssey, Pilot, Ridgeline, Acura NSX, Acura RDX <br> Kia: Telluride <br> Nissan: Altima, LEAF, Maxima, Murano, Pathfinder, Infiniti QX60 <br> Toyota: Camry, Corolla, Highlander, Sequoia, Sienna, Tacoma, Tundra |
| Savannah, GA | BMW: X3, X4, X5, X6, X7 <br> Honda: Odyssey, Ridgeline <br> Nissan: Murano, Pathfinder, Infiniti QX60 <br> Toyota: Avalon, Highlander, Tacoma, Tundra |
| Baltimore, MD | Honda: Accord, Civic, CR-V, Insight, Odyssey, Passport, Pilot, Acura ILX, <br> Acura MDX, Acura NSX, Acura RDX, Acura TLX <br> Nissan: Pathfinder <br> Subaru: Impreza, Legacy, Outback <br> Toyota: Avalon |
| Portland, OR | Honda: Accord, Civic, CR-V, Odyssey, Pilot Subaru: Impreza, Legacy, Outback |
| Philadelphia, PA | Subaru: Impreza, Legacy, Outback |
| Charleston, SC | BMW: X3, X4, X5, X6, X7 |
| Laredo, TX | Hyundai: Santa Fe, Sonata Kia: Optima, Sorento, Telluride |
| Houston, TX | Subaru: Legacy, Outback, Impreza Toyota: Tundra |

## Dealers \& Sales

## Dealerships



9,500 international nameplate automobile dealer franchises across the country


564,000 direct U.S. dealership employees


Payroll of \$34 billion


Nearly half of all U.S. dealership jobs are created by international nameplate automobile dealers


592,000 indirect jobs created by international nameplate dealerships in 2019

Top 10 States for International Nameplate Dealership Employment

## Dealership Employment

| State | No. of Dealership Franchises | Dealership Employment | Average Annual Earnings Per Employee | Total Dealership Employee Compensation |
| :---: | :---: | :---: | :---: | :---: |
| Alabama | 143 | 7,000 | \$55,588 | \$389,116,000 |
| Alaska | 23 | 884 | \$55,900 | \$49,415,600 |
| Arizona | 162 | 13,770 | \$59,852 | \$824,162,040 |
| Arkansas | 71 | 3,337 | \$53,248 | \$177,688,576 |
| California | 1,000 | 83,904 | \$65,832 | \$5,523,568,128 |
| Colorado | 160 | 11,376 | \$61,984 | \$705,129,984 |
| Connecticut | 177 | 9,128 | \$62,556 | \$571,011,168 |
| Delaware | 36 | 2,820 | \$56,108 | \$158,224,560 |
| Florida | 613 | 36,856 | \$60,320 | \$2,223,153,920 |
| Georgia | 273 | 17,000 | \$58,968 | \$1,002,456,000 |
| Hawaii | 36 | 2,240 | \$62,556 | \$140,125,440 |
| Idaho | 59 | 3,350 | \$53,144 | \$178,032,400 |
| Illinois | 379 | 20,160 | \$54,652 | \$1,101,784,320 |
| Indiana | 190 | 8,758 | \$51,740 | \$453,138,920 |
| lowa | 97 | 3,358 | \$52,936 | \$177,759,088 |
| Kansas | 89 | 3,744 | \$51,220 | \$191,767,680 |
| Kentucky | 113 | 5,928 | \$52,988 | \$314,112,864 |
| Louisiana | 153 | 7,670 | \$54,548 | \$418,383,160 |
| Maine | 68 | 2,750 | \$52,884 | \$145,431,000 |
| Maryland | 219 | 15,089 | \$59,020 | \$890,552,780 |
| Massachusetts | 247 | 14,384 | \$67,132 | \$965,626,688 |
| Michigan | 231 | 10,020 | \$58,656 | \$587,733,120 |
| Minnesota | 120 | 6,710 | \$54,028 | \$362,527,880 |
| Mississippi | 84 | 3,572 | \$51,740 | \$184,815,280 |
| Missouri | 154 | 7,847 | \$53,716 | \$421,509,452 |
| Montana | 42 | 1,640 | \$52,728 | \$86,473,920 |
| Nebraska | 53 | 2,400 | \$53,300 | \$127,920,000 |
| Nevada | 66 | 4,554 | \$67,028 | \$305,245,512 |
| New Hampshire | 91 | 4,029 | \$64,844 | \$261,256,476 |
| New Jersey | 329 | 22,046 | \$67,340 | \$1,484,577,640 |
| New Mexico | 65 | 3,355 | \$54,288 | \$182,136,240 |
| New York | 539 | 29,097 | \$63,544 | \$1,848,939,768 |
| North Carolina | 316 | 17,703 | \$54,860 | \$971,186,580 |
| North Dakota | 33 | 1,100 | \$53,196 | \$58,515,600 |
| Ohio | 374 | 18,361 | \$53,352 | \$979,596,072 |
| Oklahoma | 90 | 4,565 | \$53,924 | \$246,163,060 |
| Oregon | 143 | 7,936 | \$57,408 | \$455,589,888 |
| Pennsylvania | 492 | 24,070 | \$52,988 | \$1,275,421,160 |
| Rhode Island | 43 | 2,546 | \$54,912 | \$139,805,952 |
| South Carolina | 153 | 8,640 | \$53,976 | \$466,352,640 |
| South Dakota | 27 | 1,000 | \$54,392 | \$54,392,000 |
| Tennessee | 193 | 11,122 | \$59,904 | \$666,252,288 |
| Texas | 623 | 47,376 | \$65,572 | \$3,106,539,072 |
| Utah | 81 | 5,467 | \$55,536 | \$303,615,312 |
| Vermont | 43 | 1,443 | \$54,600 | \$78,787,800 |
| Virginia | 282 | 17,850 | \$58,240 | \$1,039,584,000 |
| Washington | 218 | 14,430 | \$59,384 | \$856,911,120 |
| West Virginia | 78 | 2,726 | \$47,12 | \$128,427,312 |
| Wisconsin | 181 | 7,540 | \$47,632 | \$359,145,280 |
| Wyoming | 20 | 900 | \$51,428 | \$46,285,200 |
|  | 9,472 | 563,551 | \$56,656 | \$33,686,345,940 |

## U.S. Sales


9.1 million new vehicles registered in 2019

$\mathbf{5 6 \%}$ market share of 2019 U.S. new vehicle registrations

\$61 billion in parts and services sold by dealerships in 2019

$\$ 4.7$ billion in advertising expenditures by dealerships in 2019


44\% of international nameplate vehicles registered in the U.S. last year were made in America

International Automakers' New Vehicle Registration Market Share Increased from 39\% in 2003 to 56\% in 2019


## New Vehicle Registrations



## Research \& Development



## R\&D Facilities

| State | Facility | City |
| :---: | :---: | :---: |
| Arizona | Nissan Technical Center North America Arizona Test Center | Stanfield |
|  | Toyota Arizona Proving Grounds | Wittman |
|  | Volkswagen Arizona Proving Grounds | Maricopa |
|  | Volvo Car Arizona Proving Ground | Wittman |
| California | Audi of America Design Loft (Volkswagen) | Malibu |
|  | Audi Innovation Center (Volkswagen) | San Francisco |
|  | BMW iVentures | Mountain View |
|  | BMW Technology Office | Mountain View |
|  | BMW of North America Engineering and Emission Test Center | Oxnard |
|  | Calty Design Research (Toyota) | Newport Beach |
|  | Calty Design Research (Toyota Innovation Hub) | Oakland |
|  | Designworks (BMW Group) | Newbury Park |
|  | Honda R\&D Americas, LLC Advanced Design Studio | Los Angeles |
|  | Honda Innovations, Inc. | Mountain View |
|  | Honda R\&D Americas, LLC Los Angeles Center | Torrance |
|  | Hyundai Kia America Technical Center, Inc. Proving Ground | California City |
|  | Hyundai Kia America Technical Center, Ino. Engineering Facility | Chino |
|  | Hyundai Kia America Technical Center, Inc. North American Quality Center | Chino |
|  | Hyundai Kia America Technical Center, Inc. Design Center/Tech Facility | Irvine |
|  | Hyundai Kia America Technical Center, Inc. Hyundai Ventures | Menlo Park |
|  | Kia Design Center America | Irvine |
|  | Mazda R\&D Irvine | Irvine |
|  | Mercedes-Benz R\&D North America | Carlsbad |
|  | Mercedes-Benz R\&D North America | Long Beach |
|  | Mercedes-Benz R\&D North America | Sunnyvale |
|  | Mitsubishi Motors R\&D of America, Inc. | Costa Mesa |
|  | Mitsubishi Motors R\&D of America, Inc. | Palo Alto |
|  | Nissan Design America | San Diego |
|  | Nissan Research Center Silicon Valley | Santa Clara |
|  | Nissan Technical Center Fuel Cell Research Center | WestSacramento |
|  | Subaru Research \& Development | Cypress |
|  | Toyota Racing Development | Costa Mesa |
|  | Toyota Research Institute | Palo Alto |
|  | Toyota InfoTechnology Center U.S.A., Inc. | Mountain View |
|  | Volkswagen Innovation and Engineering Center California | Belmont |
|  | Volkswagen Test Center California | Oxnard |
|  | Volkswagen Design Center | Santa Monica |
|  | Volvo Car Design Studio | Camarillo |
|  | Volvo Car Technology | Mountain View |
|  | Volvo Car Technology | Sunnyvale |


| State | Facility | City |
| :---: | :---: | :---: |
| Colorado | Audi Test Lab (Volkswagen) | Golden |
|  | Honda R\&D Americas, LLC | Denver |
| Illinois | BMW Technology Corporation | Chicago |
| Indiana | Subaru Research \& Development | Lafayette |
| Kentucky | Toyota Production Engineering and Manufacturing Center | Georgetown |
| Massachusetts | Toyota Research Institute | Cambridge |
| Michigan | Calty Design Research (Toyota) | Ann Arbor |
|  | Honda R\&D Americas, LLC | Ann Arbor |
|  | Honda R\&D Americas, LLC | Pontiac |
|  | Hyundai-Kia America Technical Center, Inc. | Superior Township |
|  | Mercedes-Benz R\&D North America | Ann Arbor |
|  | Mercedes-Benz R\&D North America | Redford |
|  | Mitsubishi Motors R\&D of America, Inc | Ann Arbor |
|  | Nissan Technical Center North America | Farmington Hills |
|  | Subaru Research \& Development | Ann Arbor |
|  | Toyota Motor North America R\&D | Ann Arbor |
|  | Toyota Research Institute | Ann Arbor |
|  | Toyota Motor North America R\&D | Saline |
| North Carolina | Toyota Racing Development | Salisbury |
| Ohio | The Ohio State University - Advance Technology Research (Honda) | Columbus |
|  | Honda R\&D Americas, LLC Ohio Center | Raymond |
| Oregon | Jaguar Land Rover Global Digital Design Center | Portland |
| South Carolin | BMW Group Information Technology Research Center | Greenville |
| Tennessee | Volkswagen North American Engineering \& Planning Center | Chattanooga |
| Virginia | Mitsubishi Motors R\&D of America, Inc. | Arlington |
| Washington | Mercedes-Benz R\&D North America | Sea |
|  | Volkswagen Automotive Cloud, LLC | Redmond |

44 Different Models Designed or Developed in the U.S.

| ACURA | HONDA | INFINITI. |  | (囚) |
| :---: | :---: | :---: | :---: | :---: |
| Acura CL* | Honda Accord Coupe | Infiniti QX50 | Nissan Altima* | Toyota Avalon |
| Acura EL | Honda Accord Sedan | Infiniti QX60 | Nissan Frontier* | Toyota Camry |
| Acura MDX* | Honda Accord Wagon* |  | Nissan Kicks | Toyota RAV4EV |
| Acura NSX | Honda Civic |  | Nissan LEAF | Toyota Sienna |
| Acura RDX | Honda Civic Coupe* | 11 | Nissan Maxima* | Toyota Solara |
| Acura TL* | Honda Element | N1/ | Nissan Murano | Toyota Tacoma |
| Acura TLX | Honda Odyssey* | Kia Telluride | Nissan Note | Toyota Tundra |
| Acura ZDX | Honda Passport |  | Nissan NV | Toyota Venza |
|  | Honda Pilot* |  | Nissan NV200 |  |
|  | Honda Ridgeline* |  | Nissan Pathfinder |  |
|  |  |  | Nissan Rogue |  |
|  |  |  | Nissan Sentra* |  |
|  |  |  | Nissan Titan* |  |
|  |  |  | Nissan Versa |  |
|  |  |  | Nissan Versa Sedan |  |

## Green Vehicles




Nearly 60 green vehicles models offered to U.S. consumers in 2019

2019 U.S. Green Vehicle Sales

343,778 hybrids
$86 \%$ of U.S. sales

2,089 hydrogen fuel cell electric vehicles (FCEVs) 100\% of U.S. sales

65,028 plug-in hybrid electric vehicles (PHEVs) $76 \%$ of U.S. sales

## Green Vehicle Sales

| State | Green Vehicle Total Sales* | Int'I Automakers** Green Vehicle Sales | Int'I Automakers Green Vehicle Market Share |
| :---: | :---: | :---: | :---: |
| Alabama | 3,876 | 2,184 | 56\% |
| Alaska | 782 | 552 | 71\% |
| Arizona | 16,542 | 8,329 | 50\% |
| Arkansas | 2,521 | 1,529 | 61\% |
| California | 247,810 | 141,106 | 57\% |
| Colorado | 18,175 | 9,923 | 55\% |
| Connecticut | 8,145 | 5,033 | 62\% |
| Delaware | 2,351 | 1,419 | 60\% |
| District of Columbia | 2,365 | 1,365 | 58\% |
| Florida | 42,102 | 20,441 | 49\% |
| Georgia | 15,837 | 8,672 | 55\% |
| Hawaii | 6,132 | 2,764 | 45\% |
| Idaho | 2,619 | 1,888 | 72\% |
| Illinois | 26,553 | 16,007 | 60\% |
| Indiana | 8,936 | 4,948 | 55\% |
| lowa | 3,958 | 2,726 | 69\% |
| Kansas | 3,488 | 2,202 | 63\% |
| Kentucky | 4,476 | 2,709 | 61\% |
| Louisiana | 3,607 | 1,712 | 47\% |
| Maine | 3,117 | 1,981 | 64\% |
| Maryland | 18,734 | 11,819 | 63\% |
| Massachusetts | 20,342 | 12,817 | 63\% |
| Michigan | 29,17 | 5,688 | 20\% |
| Minnesota | 10,371 | 6,201 | 60\% |
| Mississippi | 1,572 | 919 | 58\% |
| Missouri | 9,314 | 5,397 | 58\% |
| Montana | 1,609 | 1,038 | 65\% |
| Nebraska | 2,654 | 1,571 | 59\% |
| Nevada | 7,035 | 3,381 | 48\% |
| New Hampshire | 3,723 | 2,443 | 66\% |
| New Jersey | 25,126 | 12,172 | 48\% |
| New Mexico | 3,331 | 2,212 | 66\% |
| New York | 40,320 | 22,397 | 56\% |
| North Carolina | 16,825 | 9,567 | 57\% |
| North Dakota | 591 | 369 | 62\% |
| Ohio | 21,924 | 9,756 | 44\% |
| Oklahoma | 9,812 | 2,657 | 27\% |
| Oregon | 15,361 | 10,101 | 66\% |
| Pennsy/vania | 24,545 | 14,845 | 60\% |
| Rhode Island | 1,938 | 1,257 | 65\% |
| South Carolina | 5,224 | 2,994 | 57\% |
| South Dakota | 840 | 517 | 62\% |
| Tennessee | 8,624 | 4,492 | 52\% |
| Texas | 40,995 | 19,622 | 48\% |
| Utah | 6,542 | 3,856 | 59\% |
| Vermont | 2,423 | 1,806 | 75\% |
| Virginia | 22,390 | 12,768 | 57\% |
| Washington | 29,868 | 18,750 | 63\% |
| West Virginia | 1,906 | 1,290 | 68\% |
| Wisconsin | 8,864 | 5,761 | 65\% |
| Wyoming | 584 | 325 | 56\% |
| TOTAL | 815,896 | 446,278 | 55\% |
| **Retail and fleet sales CY2019 for Acura, Alfa Romeo, Aston Martin, Audi, Bentley, BMW, Bugatti, Ferrari, Fiat, Honda, Hyundai, Genesis, Infiniti, Jaguar, Kia, Karma, Lamborghini, Land Rover, Lexus, Lotus, Maserati, Mazda, McLaren, Mercedes-Benz, MINI, Mitsubishi Motors, Nissan, Porsche, Rolls-Royce, Scion, smart, Subaru, Toyota, Volkswagen, and Volvo Cars. <br> Source: IHS Markit Vehicle Registration Data. |  |  |  |

## States

## Alabama

## Economic Impact in Alabama

\$11.9 billion invested


899,992 vehicles produced in 2019
100\% total auto production in Alabama
$\mathbf{\$ 8 . 7}$ billion purchased from U.S. suppliers

## Sales

143 international nameplate dealerships
109,691 new vehicles registered in 2019
54\% market share of new vehicle registrations in Alabama

## Employment

77,843 total jobs generated in Alabama

- 13,925 direct employment
- 7,000 dealership jobs
- 56,918 other indirect employment
$\$ 4.9$ billion total employee compensation
- \$389 million dealership employee compensation
- $\$ 4.5$ billion in direct and other indirect employee compensation


Without the operations and related activities of international automakers and auto dealers in the U.S., the unemployment rate in Alabama would be 6.2\% - far higher than the $2.7 \%$ official rate.

## Revenues

The economic activity of international automakers in Alabama generated:

> - \$676 million in state and local tax receipts and other revenues

- \$1.1 billion in federal tax receipts and other revenues for the federal government


The operations and related activities of international
automakers and auto dealers in the U.S. contributed
\$10 billion (4.3\%) to Alabama's Gross State Product (GSP)
in 2019.

Vehicles Made in Alabama



Mercedes-Benz GLE SUV*

Exported from America
ehicles are made, built, or manufared in the United States using domestic and globally sourced parts.


Eleven models manufactured by international automakers
in Alabama are exported to $\mathbf{4 4}$ countries and territories around the globe.

## International Automaker Facilities

Manufacturing

- Honda Manufacturing of Alabama, LLC - Lincoln
- Hyundai Motor Manufacturing Alabama — Montgomery
- Mazda Toyota Manufacturing, U.S.A., Inc.* — Huntsville
- Mercedes-Benz U.S. International, Inc. - Vance
- Mercedes-Benz U.S. International, Inc.* - Woodstock
- Toyota Motor Manufacturing Alabama — Huntsville


## Alaska

Economic Impact in Alaska
23 international nameplate dealerships
884 dealership jobs
\$49 million dealership employee compensation
11,566 new vehicles registered in 2019


44\% market share of new vehicle registrations in Alaska

## Arizona

## Economic Impact in Arizona

\$610 million invested
816 direct employment
\$46 million purchased from U.S. suppliers in 2019
162 international nameplate dealerships
13,770 dealership jobs
\$824 million dealership employee compensation
189,397 new vehicles registered in 2019
50\% market share of new vehicle registrations in Arizona

## International Automaker Facilities

R\&D

- Nissan Technical Center North America Arizona Test Center - Stanfield
- Toyota Arizona Proving Grounds - Wittmann
- Volkswagen Arizona Proving Grounds - Maricopa
- Volvo Car Arizona Proving Ground - Wittman

Finance

- Toyota Financial Services District Sales and Service Office - Chandler
- Toyota Financial Services Customer Service Center - Chandler

Other

- Toyota Logistics Services, Inc./Transport Operations - Phoenix


## Arkansas

## Economic Impact in Arkansas

\$339 million invested
94 direct employment

?
\$75 million purchased from U.S. suppliers in 2019
71 international nameplate dealerships
3,337 dealership jobs
\$177 million dealership employee compensation
54,262 new vehicles registered in 2019
44\% market share of new vehicle registrations in Arkansas

## California

## Economic Impact in California

$\$ 4.3$ billion invested
3.8 billion purchased from U.S. suppliers

## Sales

1,000 international nameplate dealerships
1,286,129 new vehicles registered in 2019
70\% market share of new vehicle registrations in California

## Employment

189,938 total jobs generated in California

- 10,127 direct employment
- 83,904 dealership jobs
- 95,907 other indirect employment
\$13.8 billion total employee compensation
- \$5.5 billion dealership employee compensation
- \$8.2 billion in direct and other indirect employee compensation

Without the operations and related activities of international automakers and auto dealers in the U.S.,
the unemployment rate in California would be 4.8\% far higher than the 3.9\% official rate.

## Revenues

The economic activity of international automakers in California generated:

- \$3.9 billion in state and local tax receipts and other revenues
- \$3 billion in federal tax receipts and other revenues for the
federal government


The operations and related activities of international automakers and auto dealers in the U.S. contributed $\$ 22.9$ billion to California's Gross State Product (GSP) in 2019.


International automakers exported 34 models from the
California ports of of Long Beach, Oakland, and Port
Hueneme in 2019.

## International Automaker Facilities

Headquarters

- Acura - Torrance
- American Honda Finance Corporation - Torrance
- American Honda Motor Co., Inc. - Torrance
- Aston Martin Lagonda of North America, Inc. - Irvine
- Genesis - Fountain Valley
- Hyundai Motor America National - Fountain Valley
- Kia Motors America - Irvine
- Mazda North American Operations - Irvine
- Mercedes-Benz R\&D North America - Sunnyvale
- Mobis Parts America, LLC (Hyundai/Kia) — Fountain Valley


## Manufacturing

- TABC, Inc. (Toyota) - Long Beach


## R\&D

- Audi of America Design Loft (Volkswagen) - Malibu
- Audi Innovation Center (Volkswagen) - San Francisco
- BMW iVentures - Mountain View
- BMW Technology Office - Mountain View
- BMW of North America Engineering and Emission Test Center - Oxnard
- Calty Design Research (Toyota) — Newport Beach
- Calty Design Research (Toyota Innovation Hub) - Oakland
- Designworks (BMW Group) - Newbury Park


## R\&D (Continued)

- Honda R\&D Americas, LLC Advanced Design Studio - Los Angeles
- Honda Innovations, Inc. - Mountain View
- Honda R\&D Americas, LLC Los Angeles Center - Torrance
- Hyundai Kia America Technical Center, Inc. Proving Ground - California City
- Hyundai Kia America Technical Center, Inc. Engineering Facility - Chino
- Hyundai Kia America Technical Center, Inc. North American Quality Center Chino
- Hyundai Kia America Technical Center, Inc. Design Center/Tech Facility — Irvine
- Hyundai Kia America Technical Center, Inc. Hyundai Ventures - Menlo Park
- Kia Design Center America - Irvine
- Mazda R\&D Irvine - Irvine
- Mercedes-Benz R\&D North America - Carlsbad
- Mercedes-Benz R\&D North America - Long Beach
- Mitsubishi Motors R\&D of America, Inc. - Costa Mesa
- Mitsubishi Motors R\&D of America, Inc. - Palo Alto
- Nissan Design America - San Diego
- Nissan Research Center Silicon Valley - Santa Clara
- Nissan Technical Center Fuel Cell Research Center - West Sacramento
- Subaru Research \& Development - Cypress
- Toyota Racing Development - Costa Mesa
- Toyota Research Institute - Palo Alto
- Toyota InfoTechnology Center U.S.A., Inc. - Mountain View
- Volkswagen Innovation and Engineering Center California - Belmont
- Volkswagen Test Center California - Oxnard
- Volkswagen Design Center - Santa Monica
- Volvo Car Design Studio - Camarillo
- Volvo Car Technology - Mountain View
- Volvo Car Technology - Sunnyvale


## Finance

- American Honda Finance Corporation Regional Office - Cypress
- American Honda Finance Corporation Regional Office - San Ramon
- Hyundai Capital America - Irvine
- Hyundai Capital America - Irvine
- Hyundai Capital Irvine - Irvine
- Toyota Financial Services District Sales and Service Office - Agoura Hills


## Finance (Continued)

- Toyota Financial Services District Sales and Service Office - Anaheim
- Toyota Financial Services Western Regional Office - Anaheim
- Toyota Financial Services District Sales and Service Office - Arcadia
- Toyota Financial Services District Sales and Service Office - Elk Grove
- Toyota Financial Services District Sales and Service Office - San Diego
- Toyota Financial Services District Sales and Service Office - San Ramon


## Sales and Training

- BMW of North America Regional Office - Newbury Park
- BMW of North America Training Center - Ontario
- Honda/Acura Zone Office - Torrance
- Honda Zone Office - Walnut Creek
- Hyundai Motor America Service Engineer - Fountain Valley
- Hyundai Western Region - Fountain Valley
- Infiniti Regional Office - Irvine
- Jaguar Land Rover Regional Office/Regional Training Center - Irvine
- Kia Regional Office - Irvine
- Kia Training Center - Irvine
- Lexus Division Area Office - Irvine
- Mazda Regional Office - Irvine
- Mazda Technical Service - Irvine
- Mazda Training Center - Irvine
- Mazda Training Center - Pleasanton
- Mercedes-Benz Learning and Performance Center - Long Beach
- Mercedes-Benz USA West Coast Campus - Long Beach
- Mitsubishi Motors Regional Office - Costa Mesa
- Nissan Regional Office - Irvine
- Nissan Service Training Center - Livermore
- Nissan Service Training Center - Ontario
- Subaru Zone Office - Costa Mesa
- Subaru Zone Office - Pleasanton
- Subaru Sales Training Center - Stockton
- Toyota Motor Sales U.S.A., Inc. Regional Office - Irvine
- Toyota Motor Sales U.S.A., Inc. Regional Office - San Ramon
- Volkswagen, Audi, and Volkswagen Credit, Inc. Regional Offices - Woodland Hills
- Volvo Car USA - Irvine
- Volvo Car USA - Irvine


## Parts Centers

- BMW of North America Regional Parts Distribution Center - Redlands
- BMW of North America Regional Parts Distribution Center - Stockton
- Honda Parts Distribution Center - Chino
- Honda Parts Distribution Center - Stockton
- Honda Parts Distribution Center - Torrance
- Jaguar Western Parts Distribution Center - Brisbane
- Land Rover Western Parts Distribution Center - Ontario
- Mercedes-Benz Parts Distribution Center - Fontana
- Mitsubishi Motors Parts Distribution Center - Riverside
- Mobis Parts Distribution Center (Kia) — Riverside
- Nissan Parts Distribution Center - Compton
- Nissan Parts Distribution Center - Riverside
- Nissan Parts Distribution Center - Sacramento
- Subaru Regional Distribution Center - Fontana
- Toyota Parts Distribution Center - Ontario
- Toyota Parts Distribution Center - San Ramon
- Toyota Parts Distribution Center - Torrance
- Volkswagen Parts Distribution Center - Ontario
- Volkswagen Parts Distribution Center - Rocklin
- Volvo Car USA Parts Distribution Center - Ontario


## Other

- BMW of North America Vehicle Distribution Center - Oxnard
- BMW Group Representative Office - Sacramento
- BMW Performance Center West - Thermal
- Honda Proving Center of California - Cantil
- Honda Drivemode, Inc. - Redwood City
- Honda Performance Development - Santa Clarita
- Honda Patents and Technologies - Torrance
- Hyundai Capital Irvine Headquarters - Newport Beach
- Jaguar Land Rover Vehicle Distribution Centers - Port Hueneme
- Mercedes-Benz USA Classic Center - Irvine
- Toyota Port/Transport Operations - Benicia
- Toyota Port/Transport Operations - Long Beach
- Toyota Logistics Services, Inc./Transport Operations - Richmond
- Toyota Logistics Services, Inc./Marshalling Yard — San Diego


## Colorado

## Economic Impact in Colorado <br> \$74 million invested

314 direct employment
\$69 million purchased from U.S. suppliers in 2019
160 international nameplate dealerships
11,376 dealership jobs
\$705 million dealership employee compensation
155,153 new vehicles registered in 2019
$\mathbf{5 8 \%}$ market share of new vehicle registrations in Colorado

## International Automaker Facilities

## R\&D

- Audi Test Lab (Volkswagen) - Golden
- Honda R\&D Americas, LLC - Denver


## Finance

- Toyota Financial Services District Sales and Service Office-Centennial


## Sales and Training

- Honda Zone Office - Englewood
- Hyundai Motor America Regional Office - Mountain States Region - Denver
- Nissan Regional Office - Denver
- Subaru Sales Training Office - Aurora
- Subaru Regional Office - Glendale
- Subaru Zone Office - Glendale
- Toyota Motor Sales U.S.A., Inc. Regional Office - Englewood


## Parts Center

- Subaru Regional Distribution Center - Aurora
- Toyota Parts Distribution Center - Englewood

Other

- Honda Eagle Rock School - Estes Park
- Nissan Data Center - Englewood


## Connecticut

## Economic Impact in Connecticut

\$51 million invested
164 direct employment
\$24 million purchased from U.S. suppliers in 2019
177 international nameplate dealerships
9,128 dealership jobs
\$571 million dealership employee compensation
114,332 new vehicles registered in 2019
71\% market share of new vehicle registrations in Connecticut

## International Automaker Facilities

Finance

- Toyota Financial Services District Sales and Service Office - Shelton


## Sales and Training

- Honda/Acura Zone Office - Windsor Locks

Parts Center

- Honda Parts Distribution Center - Windsor Locks


## Delaware

## Economic Impact in Delaware

\$15 million purchased from U.S. suppliers in 2019
36 international nameplate dealerships
2,820 dealership jobs
\$158 million dealership employee compensation
25,462 new vehicles registered in 2019
$\mathbf{5 5 \%}$ market share of new vehicle registrations in Delaware

## International Automaker Facilities

## Finance

- American Honda Finance Corporation Regional Office - Wilmington


## District of Columbia

## Economic Impact in District of Columbia <br> \$14 million invested <br> 96 direct employment <br> \$46 million purchased from U.S. suppliers in 2019 <br> 14,890 new vehicles registered in 2019

72\% market share of new vehicle registrations in District of Columbia

## International Automaker Facilities

- BMW Group Government and External Affairs - Washington, D.C.
- Honda Government and Industry Relations Office - Washington, D.C.
- Hyundai Motor Company Government Affairs - Washington, D.C.
- Kia Motors Corporation Government Affairs - Washington, D.C.
- Mazda North American Operations Government and Public Affairs - Washington, D.C.
- Mercedes-Benz USA/Daimler External Affairs - Americas - Washington, D.C.
- Subaru Government Relations - Washington, D.C.
- Toyota Motor North America, Inc. Government Affairs - Washington, D.C.
- Volkswagen Group of America Public Affairs - Washington, D.C.
- Volvo Car Corporation Government Affairs - Washington, D.C.


## Florida

## Economic Impact in Florida

\$92 million invested
548 direct employment
\$963 million purchased from U.S. suppliers in 2019
613 international nameplate dealerships
36,856 dealership jobs
\$2.2 billion dealership employee compensation
848,480 new vehicles registered in 2019
65\% market share of new vehicle registrations in Florida

## International Automaker Facilities

## Finance

- Volvo Car Financial Services - Pompano Beach


## Sales and Training

- Kia Training Center - Orlando
- Mazda Training Center - Alamonte Springs
- Mazda Regional Office - Jacksonville
- Mercedes-Benz Learning and Performance Center - Jacksonville
- Mitsubishi Motors Regional Office - Lake Mary
- Mobis Parts Distribution Center (Kia) - Miami
- Nissan Service Training Center - Miramar
- Subaru Sales Training Office - Melbourne
- Subaru Zone Office - Orlando


## Parts Centers

- BMW of North America Regional Parts Distribution Center - Jacksonville
- Mercedes-Benz Parts Distribution Center - Jacksonville
- Mobis Parts Distribution Center (Kia) - Miami
- Nissan Parts Distribution Center - Orlando
- Volkswagen Parts Distribution Center - Jacksonville


## Georgia

## Economic Impact in Georgia

\$2.6 billion invested

## Production

274,000 vehicles produced in 2019
100\% total auto production in Georgia
\$3.4 billion purchased from U.S. suppliers

## Sales

273 international nameplate dealerships
269,369 new vehicles registered in 2019
$\mathbf{5 6 \%}$ market share of new vehicle registrations in Georgia

## Employment

71,871 total jobs generated in Georgia

- 5,302 direct employment
- 17,000 dealership jobs
- 49,569 other indirect employment
$\$ 4.4$ billion total employee compensation
- \$1 billion dealership employee compensation
- \$3.4 billion in direct and other indirect employee compensation

Without the operations and related activities of international automakers and auto dealers in the U.S., the unemployment rate in Georgia would be 4.5\% far higher than the 3.1\% official rate.

International automakers exported 40 models from the Florida ports of Jacksonville, Miami, and Port Everglades in 2019.

## Revenues

The economic activity of international automakers in Georgia generated:

- \$726 million in state and local tax receipts and other revenues - \$921 million in federal tax receipts and other revenues for the federal government

The operations and related activities of international automakers and auto dealers in the U.S. contributed \$7.6 billion to Georgia's Gross State Product (GSP) in 2019.

## Vehicles Made in Georgia



Kia Optima*


Kia Sorento*


Kia Telluride*
*Exported from America
Vehicles are made, built, or manufactured in the United States using domestic and globally sourced parts.

Three models manufactured by international automakers in Georgia are exported to $\mathbf{1 1}$ countries and territories around the globe.

International automakers exported 30 models from the Georgia ports of Brunswick and Savannah in 2019.

## International Automaker Facilities

## Headquarters

- Mercedes-Benz USA - Atlanta
- Porsche Cars North America - Atlanta
- smart - Atlanta

Manufacturing

- Honda Precision Parts of Georgia, LLC - Tallapoosa
- Kia Motors Manufacturing Georgia - West Point


## Finance

- American Honda Finance Corporation Regional Office - Alpharetta
- Hyundai Capital America - Atlanta
- Mercedes-Benz Financial Services - Atlanta
- Toyota Financial Services District Sales and Service Office - Alpharetta


## Sales and Training

- BMW of North America Regional Office - Atlanta
- BMW of North America Training Center - College Park
- Honda/Acura Zone Office - Alpharetta
- Hyundai Motor America Regional Office - Marietta
- Infiniti Regional Office - Atlanta
- Jaguar Land Rover Academy - Atlanta
- Jaguar Land Rover North America - Atlanta
- Kia Regional Office - Atlanta
- Kia Training Center - Lawrenceville
- Lexus Division Area Office - Alpharetta
- Mazda Training Center - Marietta
- Nissan Regional Office - Atlanta
- Nissan Service Training Center - Marietta
- Subaru Regional Distribution Center - Lithia Springs
- Subaru Sales Training Center - Lithia Springs
- Subaru Zone Office - Lithia Springs
- Volkswagen, Audi, and Volkswagen Credit, Inc. Regional Offices - Alpharetta


## Parts Centers

- Honda Parts Distribution Center - Alpharetta
- Jaguar South Eastern Parts Distribution Center - Atlanta
- Mazda Parts Distribution Center - McDonough
- Mitsubishi Motors Parts Distribution Center - Lithia Springs
- Mobis Parts Distribution Center (Hyundai/Kia) - Lawrenceville

Other

- BMW Parkmobile, LLC - Atlanta
- BMW of North America Vehicle Distribution Center - Brunswick
- Jaguar Land Rover Vehicle Distribution Centers - Brunswick
- Mercedes-Benz Vehicle Preparation Center - Brunswick


## Hawaii

Economic Impact in Hawaii
\$26 million invested
36 international nameplate dealerships
2,240 dealership jobs
\$140 million dealership employee compensation
55,599 new vehicles registered in 2019
$\mathbf{5 9 \%}$ market share of new vehicle registrations in Hawaii

## Idaho

Economic Impact in Idaho
\$38 million purchased from U.S. suppliers in 2019
59 international nameplate dealerships
3,350 dealership jobs
\$178 million dealership employee compensation 30,792 new vehicles registered in 2019
$\mathbf{5 2 \%}$ market share of new vehicle registrations in Idaho

## International Automaker Facilities

Other

- Subaru Independent Distributor - Honolulu
- Toyota Independent Distributor - Honolulu


## Illinois

## Economic Impact in Illinois

\$832 million invested
1,639 direct employment
\$4.6 billion purchased from U.S. suppliers in 2019
379 international nameplate dealerships
20,160 dealership jobs
\$1.1 billion dealership employee compensation
331,971 new vehicles registered in 2019
$\mathbf{5 3 \%}$ market share of new vehicle registrations in Illinois

## International Automaker Facilities

## R\&D

- BMW Technology Corporation - Chicago


## Finance

- American Honda Finance Corporation Regional Office - Elgin
- Toyota Financial Services District Sales and Service Office - Downers Grove
- Volkswagen Credit Call Center - Libertyville

Sales and Training

- BMW of North America Regional Office - Schaumberg
- Honda/Acura Zone Office - Hoffman Estates
- Hyundai Motor America Regional Office - Oakbrook Terrace
- Jaguar Land Rover Regional Office - Naperville
- Kia Regional Office - Downers Grove
- Kia Training Center - Lombard
- Lexus Division Area Office - Naperville
- Mazda Regional Office - Oakbrook Terrace
- Mazda Training Center - Schaumburg


## Sales and Training (Continued)

- Mercedes-Benz USA Regional Office - Carol Stream
- Nissan Regional Office - Aurora
- Nissan Service Training Center - Aurora
- Subaru Sales Training Center - Elgin
- Subaru Regional Office - Itasca
- Subaru Zone Office - Itasca
- Toyota Motor Sales U.S.A., Inc. Regional Office - Aurora
- Volkswagen and Audi Regional Offices - Rosemont
- Volvo Dealer Training Academy - Naperville


## Parts Centers

- BMW of North America Regional Parts Distribution Center - Minooka
- Hyundai Motor America Midwest Parts Distribution Center - Aurora
- Mazda Parts Distribution Center - Aurora
- Mercedes-Benz Parts Distribution Center - Carol Stream
- Mobis Parts Distribution Center (Hyundai/Kia) - Aurora
- Nissan Parts Distribution Center - Aurora
- Toyota Parts Distribution Center - Aurora


## Indiana

## Economic Impact in Indiana

\$8.7 billion invested

## Production

971,299 vehicles produced in 2019


76\% of auto production in Indiana
\$23 billion purchased from U.S. suppliers

## Sales

190 international nameplate dealerships
108,398 new vehicles registered in 2019
44\% market share of new vehicle registrations in Indiana

## Employment

135,448 total jobs generated in Indiana

- 15,007 direct employment
- 8,758 dealership jobs
- 111,683 other indirect employment
\$8.9 billion total employee compensation
- \$453 million dealership employee compensation
- \$8.5 billion in direct and other indirect employee compensation


Without the operations and related activities
of international automakers and auto dealers in the U.S.,
the unemployment rate in Indiana would be 7.1\% far higher than the 3.1\% official rate.

## Revenues

The economic activity of international automakers in Indiana generated:

- \$1.1 billion in state and local tax receipts and other revenues
- \$1.9 billion in federal tax receipts and other revenues for the federal government


The operations and related activities of international
automakers and auto dealers in the U.S. contributed
\$17.9 billion (4.8\%) to Indiana's Gross State Product (GSP) in 2019.

## Vehicles Made in Indiana



Honda Civic*


Honda Insight*


Subaru Legacy*


Toyota Highlander Hybrid*


Honda CR-V*


Subaru Ascent*


Subaru Outback*


Toyota Sequoia*


Honda CR-V Hybrid


Subaru Impreza*


Toyota Highlander*


Toyota Sienna*
*Exported from America
Vehicles are made, built, or manufactured in the United States using domestic and globally sourced parts.


Twelve models manufactured by international automakers in Indiana are exported to $\mathbf{5 0}$ countries and territories around the globe.

## International Automaker Facilities

Manufacturing

- Honda Manufacturing of Indiana, LLC - Greensburg
- Subaru of Indiana Automotive - Lafayette
- Toyota Motor Manufacturing Indiana - Princeton

R\&D

- Subaru Research \& Development - Lafayette


## Parts Center

- Subaru Regional Distribution Center - Lebanon

Other

- Honda Performance Development - Brownsburg
- Subaru Field Service - Lafayette
- Subaru Yard Operations - Lafayette
- Toyota Logistics Services, Inc./Marshalling Yard — Princeton


## lowa

Economic Impact in lowa
\$103 million invested
747 direct employment
\$12 million purchased from U.S. suppliers in 2019
97 international nameplate dealerships
3,358 dealership jobs
\$178 million dealership employee compensation
47,186 new vehicles registered in 2019
$\mathbf{3 8 \%}$ market share of new vehicle registrations in lowa

International Automaker Facilities
Finance

- Toyota Financial Services Customer Service Center - Cedar Rapids

Parts Center

- Honda Parts Distribution Center - Davenport


## Kansas

## Economic Impact in Kansas

\$336 million purchased from U.S.
suppliers in 2019
89 international nameplate dealerships
3,744 dealership jobs
\$192 million dealership employee compensation
42,361 new vehicles registered in 2019
45\% market share of new vehicle registrations in Kansas

## International Automaker Facilities

Finance

- Toyota Financial Services District Sales and Service Office - Overland Park


## Kentucky

## Economic Impact in Kentucky

$\$ 8.2$ billion invested

## Production

444,334 vehicles produced in 2019
$\mathbf{3 6 \%}$ total auto production in Kentucky
\$12 billion purchased from U.S. suppliers

## Sales

113 international nameplate dealerships
71,137 new vehicles registered in 2019
$\mathbf{5 0 \%}$ market share of new vehicle registrations in Kentucky

## Employment

72,905 total jobs generated in Kentucky

- 9,523 direct employment
- 5,928 dealership jobs
- 57,454 other indirect employment
\$4.6 billion total employee compensation
- \$314 million dealership employee compensation
- \$4.3 billion in direct and other indirect employee compensation

Without the operations and related activities of
international automakers and auto dealers in the U.S.,
the unemployment rate in Kentucky would be 7.8\% -
far higher than the 4.3\% official rate.

## Revenues

The economic activity of international automakers in Kentucky generated:

- \$560 million in state and local tax receipts and other revenues - \$932 million in federal tax receipts and other revenues for the federal government

The operations and related activities of international automakers and auto dealers in the U.S. contributed \$7.6 billion (3.5\%) to Kentucky's Gross State Product (GSP) in 2019.

## Vehicles Made in Kentucky



Lexus ES*


Toyota Avalon*


Toyota Avalon Hybrid*


Toyota Camry*


Toyota Camry Hybrid*
*Exported from America
Vehicles are made, built, or manufactured in the United States using domestic and globally sourced parts.

Five models manufactured by international automakers
in Kentucky are exported to $\mathbf{1 4}$ countries and territories
around the globe.


## International Automaker Facilities

Manufacturing

- Toyota Motor Manufacturing Kentucky — Georgetown


## R\&D

- Toyota Production Engineering and Manufacturing Center - Georgetown


## Parts Center

- Toyota Parts Distribution Center - Hebron

Other

- Toyota Logistics Services, Inc./Marshalling Yard — Georgetown


## Louisiana

## Economic Impact in Louisiana

\$7.2 million purchased from U.S. suppliers in 2019


153 international nameplate dealerships
7,670 dealership jobs
\$418 million dealership employee compensation
104,304 new vehicles registered in 2019
48\% market share of new vehicle registrations in Louisiana

## International Automaker Facilities

Finance

- Toyota Financial Services District Sales and Service Office - Baton Rouge


## Maine

## Economic Impact in Maine

\$22 million purchased from U.S. suppliers in 2019
68 international nameplate dealerships
2,750 dealership jobs
\$145 million dealership employee compensation
35,183 new vehicles registered in 2019
$\mathbf{5 3 \%}$ market share of new vehicle registrations in Maine

## Maryland

## Economic Impact in Maryland

\$58 million invested
844 direct employment
\$34 million purchased from U.S. suppliers in 2019
219 international nameplate dealerships
15,089 dealership jobs
\$891 million dealership employee compensation
197,430 new vehicles registered in 2019
62\% market share of new vehicle registrations in Maryland

## International Automaker Facilities

## Finance

- Toyota Financial Services District Sales and Service Office - Owings Mills
- Toyota Financial Services Customer Service Center - Owings Mills


## Sales and Training

- Honda Zone Office - Gaithersburg
- Subaru Zone Office - Columbia
- Subaru Sales Training Center - Frederick


## Parts Centers

- Nissan Parts Distribution Center - Curtis Bay
- Toyota Parts Distribution Center - Glen Burnie


## Other

- BMW of North America Vehicle Distribution Center - Baltimore
- Jaguar Land Rover Vehicle Distribution Centers - Baltimore
- Mercedes-Benz Vehicle Preparation Center - Baltimore
- Toyota Central Atlantic Distributor - Glen Burnie
nternational automakers exported 17 models from the
Maryland Port of Baltimore in 2019.


## Massachusetts

## Economic Impact in Massachusetts

\$75 million invested
383 direct employment
\$315 million purchased from U.S. suppliers in 2019
247 international nameplate dealerships
14,384 dealership jobs
\$966 million dealership employee compensation
232,165 new vehicles registered in 2019
68\% market share of new vehicle registrations in Massachusetts

## International Automaker Facilities

R\&D

- Toyota Research Institute - Cambridge


## Finance

- American Honda Finance Corporation Regional Office - Holyoke
- Toyota Financial Services District Sales and Service Office - Chelmsford


## Sales and Training

- Hyundai Motor America Service Training Center - Shrewsbury
- Hyundai-Kia America Technical Center Inc. - Shrewsbury
- Kia Training Center - Marlborough
- Mazda Training Center - Mansfield
- Toyota Motor Sales U.S.A., Inc. Regional Office - Mansfield
- Volvo Dealer Training Academy — Mansfield

Parts Center

- Toyota Parts Distribution Center - Mansfield

Other

- Hyundai America Technical Center, Inc. - Cambridge
- Subaru Independent Distributor - Norwood


## Michigan

## Economic Impact in Michigan

\$2.1 billion invested
5,313 direct employment
\$7.8 billion purchased from U.S. suppliers in 2019


231 international nameplate dealerships
10,020 dealership jobs
\$588 million dealership employee compensation
109,917 new vehicles registered in 2019
19\% market share of new vehicle registrations in Michigan

## International Automaker Facilities

Headquarters

- Maserati North America, Inc. - Auburn Hills
- Mercedes-Benz USA Financial Services - Farmington Hills


## R\&D

- Calty Design Research (Toyota) - Ann Arbor
- Honda R\&D Americas, LLC - Ann Arbor
- Honda-GM Fuel Cell Partnership - Pontiac
- Hyundai-Kia America Technical Center, Inc. - Superior Township
- Mercedes-Benz R\&D North America - Ann Arbor
- Mercedes-Benz R\&D North America - Redford
- Mitsubishi Motors R\&D of America, Inc. - Ann Arbor
- Nissan Technical Center North America - Farmington Hills
- Subaru Research \& Development - Ann Arbor
- Toyota Motor North America R\&D - Ann Arbor
- Toyota Research Institute - Ann Arbor
- Toyota Motor North America R\&D - Saline


## Finance

- Toyota Financial Services District Sales and Service Office - Livonia


## Other

- American Honda Emissions Lab - Ann Arbor
- Mazda Wixom Center - Wixom
- Mazda Quality Research Building - Woodhaven
- Toyota Motor Sales U.S.A., Inc. Public Relations - Detroit
- Volkswagen Call Center and Technical Services - Auburn Hills


## Minnesota

## Economic Impact in Minnesota <br> \$7.9 million invested <br> \$99 million purchased from U.S. suppliers in 2019 <br> 120 international nameplate dealerships

6,710 dealership jobs
\$363 million dealership employee compensation
114,705 new vehicles registered in 2019
46\% market share of new vehicle registrations in Minnesota

## International Automaker Facilities

Finance

- Toyota Financial Services District Sales and Service Office - Minnetonka

Sales and Training

- Subaru Sales Training Center - Bloomington
- Subaru Zone Office - Bloomington


## Mississippi

## Economic Impact in Mississippi

\$4.6 billion invested

## Production

388,643 vehicles produced in 2019
100\% total auto production in Mississippi
\$3.7 billion purchased from U.S. suppliers

## Sales

84 international nameplate dealerships
52,237 new vehicles registered in 2019
52\% market share of new vehicle registrations in Mississippi

## Employment

31,096 total jobs generated in Mississippi

- 6,920 direct employment
- 3,572 dealership jobs
- 20,604 other indirect employment
$\$ 1.8$ billion total employee compensation
- \$185 million dealership employee compensation
- \$1.6 billion in direct and other indirect employee compensation

Without the operations and related activities
of international automakers and auto dealers in the U.S., the unemployment rate in Mississippi would be 7.9\% far higher than the 5.5\% official rate.

## Revenues

The economic activity of international automakers in Mississippi generated:

- \$324 million in state and local tax receipts and other revenues - \$407 million in federal tax receipts and other revenues for the federal government

The operations and related activities of international automakers and auto dealers in the U.S. contributed \$3.8 billion (3.2\%) to Mississippi's Gross State Product

## Vehicles Made in Mississippi



Nissan Frontier*


Nissan NV Passenger*


Nissan Murano*


Nissan Titan*


Nissan Titan XD

[^0]Vehicles are made, built, or manufactured in the United States using domestic and globally sourced parts.

Seven models manufactured by international automakers in Mississippi are exported to $\mathbf{1 8}$ countries and territories around the globe.
(GSP) in 2019.


Nissan Altima*


Nissan NV Cargo*


Toyota Corolla*


## International Automaker Facilities

## Manufacturing

- Nissan Canton Vehicle Assembly Plant - Canton
- Toyota Motor Manufacturing Mississippi — Blue Springs

Other

- Toyota Logistics Services, Inc./Marshalling Yard — Tupelo


## Missouri

## Economic Impact in Missouri

\$830 million invested
\$571 million purchased from U.S. suppliers

## SALES

154 international nameplate dealerships
118,957 new vehicles registered in 2019
41\% market share of vehicles sold in Missouri

## Employment

29,398 total jobs generated in Missouri

- 1,055 direct employment
- 7,847 dealership jobs
- 20,496 other indirect employment
\$1.7 billion total employee compensation
- \$422 million dealership employee compensation
- \$1.3 billion in direct and other indirect employee compensation

Without the operations and related activities of international automakers and auto dealers in the U.S.,
the unemployment rate in Missouri would be 4.5\% far higher than the 3.5\% official rate.

## Revenues

The economic activity of international automakers in Missouri generated:

- \$253 million in state and local tax receipts and other revenues
- \$348 million in federal tax receipts and other revenues for the federal government


## Montana

## Economic Impact in Montana <br> \$6.9 million purchased from U.S. suppliers in 2019

42 international nameplate dealerships
1,640 dealership jobs
\$86 million dealership employee compensation
20,405 new vehicles registered in 2019
42\% market share of new vehicle registrations in Montana

## Nevada <br> Economic Impact in Nevada

## \$4.8 million purchased from U.S. suppliers in 2019

66 international nameplate dealerships
4,554 dealership jobs
\$305 million dealership employee compensation
80,846 new vehicles registered in 2019
$\mathbf{6 0 \%}$ market share of new vehicle registrations in Nevada

## International Automaker Facilities

Sales and Training

- Toyota Financial Savings Bank - Henderson


## Nebraska

Economic Impact in Nebraska

\$34 million purchased from U.S. suppliers in 2019
53 international nameplate dealerships
2,400 dealership jobs
\$128 million dealership employee compensation
34,473 new vehicles registered in 2019
41\% market share of new vehicle registrations in Nebraska

## New Hampshire

## Economic Impact in New Hampshire

\$71 million purchased from U.S. suppliers in 2019
91 international nameplate dealerships
4,029 dealership jobs

\$261 million dealership employee compensation
56,068 new vehicles registered in 2019
$\mathbf{6 1 \%}$ market share of new vehicle registrations in New Hampshire

## New Jersey

## Economic Impact in New Jersey

## \$483 million invested

3,794 direct employment
\$995 million purchased from U.S. suppliers in 2019
329 international nameplate dealerships
22,046 dealership jobs
\$1.5 billion dealership employee compensation
387,323 new vehicles registered in 2019
66\% market share of new vehicle registrations in New Jersey

## International Automaker Facilities

## Headquarters

- BMW of North America, LLC - Woodcliff Lake
- Ferrari North America, Inc. - Englewood Cliffs
- Jaguar Land Rover North America - Mahwah
- MINI of North America, LLC - Woodcliff Lake
- Rolls-Royce of North America, LLC - Woodcliff Lake
- Subaru of America, Inc. - Camden
- Volvo Car USA - Rockleigh


## Finance

- Toyota Financial Services District Sales and Service Office - Parsippany
- Toyota Financial Services Eastern Regional Office - Parsippany
- Volvo Car USA - Rockleigh


## Sales and Training

- Acura Training Center - Mt. Laurel
- BMW of North America Technical Training Center - Woodcliff Lake
- Honda/Acura Zone Office - Mt. Laurel
- Hyundai Motor America Regional Office - Jamesburg
- Infiniti Regional Office - Somerset
- Kia Regional Office - Parsippany

Sales and Training (Continued)

- Lexus Division Area Office - Parsippany
- Mazda Regional Office - Bridgewater
- Mazda Training Center - Somerset
- Mitsubishi Motors Regional Office - Swedesboro
- Nissan Regional Office - Somerset
- Nissan Service Training Center - Somerset
- Subaru National Service Training Center - Camden
- Subaru Sales Training Center - Florence
- Subaru Service Training Center - Pennsauken
- Toyota Motor Sales U.S.A., Inc. Regional Office - West Caldwell
- Volkswagen, Audi, and Volkswagen Credit, Inc. Regional Offices - Woodcliff Lak
- Volvo Car USA — Rockleigh


## Parts Centers

- BMW of North America Vehicle Distribution Center - Jersey City
- Honda Parts Distribution Center - Mt. Laurel
- Mercedes-Benz Master Parts Distribution Center - Robbinsville
- Mitsubishi Motors Parts Distribution Center - Swedesboro
- Mobis Parts Distribution Center (Hyundai/Kia) - Monroe Township
- Nissan Parts Distribution Center - Somerset
- Subaru Regional Distribution Center - Florence
- Toyota Parts Distribution Center - West Caldwell
- Volkswagen Parts Distribution Center - Cranbury
- Volvo Car USA Parts Distribution Center - Rutherford


## Other

- Mercedes-Benz Manhattan Body Shop/Education Center - North Bergen
- Toyota Port Operation - Newark


## New Mexico <br> Economic Impact in New Mexico

\$20 million purchased from U.S. suppliers in 2019
65 international nameplate dealerships
3,355 dealership jobs
\$182 million dealership employee compensation
40,930 new vehicles registered in 2019
$\mathbf{5 0 \%}$ market share of new vehicle registrations in New Mexico

## New York

## Economic Impact in New York

\$229 million invested
533 direct employment

\$4.1 billion purchased from U.S. suppliers in 2019
539 international nameplate dealerships
29,097 dealership jobs
\$1.8 billion dealership employee compensation
627,254 new vehicles registered in 2019
63\% market share of new vehicle registrations in New York

## International Automaker Facilities

Headquarters

- McLaren Automotive - New York


## Finance

- Toyota Financial Services District Sales and Service Office - Middletown


## Sales and Training

- BMW Connected Space - New York
- BMW of Manhattan, Inc. - New York
- Mercedes-Benz Manhattan — New York

Other

- American Honda Investor Relations - New York
- Subaru Independent Distributor - Orangeburg


## North Carolina

## Economic Impact in North Carolina

\$252 million invested
200 direct employment
$\$ 1.3$ billion purchased from U.S. suppliers in 2019
316 international nameplate dealerships
17,703 dealership jobs
\$971 million dealership employee compensation
272,458 new vehicles registered in 2019
59\% market share of new vehicle registrations in North Carolina

## International Automaker Facilities

- Toyota Racing Development - Salisbury

Finance

- American Honda Finance Corporation Regional Office - Charlotte


## North Dakota

## Economic Impact in North Dakota

\$10 million purchased from U.S. suppliers
33 international nameplate dealerships
1,100 dealership jobs
\$59 million dealership employee compensation
11,310 new vehicles registered in 2019
32\% market share of new vehicle registrations in North Dakota

## Ohio

## Economic Impact in Ohio

## \$14.3 billion invested

## Production

612,609 vehicles produced in 2019
$\mathbf{5 5 \%}$ total auto production in Ohio
\$17.3 billion purchased from U.S. suppliers

## Sales

374 international nameplate dealerships
292,584 new vehicles registered in 2019
49\% market share of vehicles sold in Ohio

## Employment

196,152 total jobs generated in Ohio

- 16,443 direct employment
- 18,361 dealership jobs
- 161,348 other indirect employment
$\$ 12.9$ billion total employee compensation
- \$980 million dealership employee compensation
- $\$ 11.9$ billion in direct and other indirect employee compensation

Without the operations and related activities of
international automakers and auto dealers in the U.S.,
the unemployment rate in Ohio would be 7.5\% - far
higher than the $4.1 \%$ official rate.

## Revenues

The economic activity of international automakers in Ohio generated:

- \$2 billion in state and local tax receipts and other revenues
- \$2.7 billion in federal tax receipts and other revenues for the federal government


The operations and related activities of international automakers and auto dealers in the U.S. contributed \$21.8 billion (3.1\%) to Ohio's Gross State Product (GSP) in 2019.

## Vehicles Made in Ohio



Acura ILX*


Acura MDX*


Acura NSX*


Acura RDX*


Acura TLX*


Honda Accord Sedan*


Honda Accord Hybrid


Honda CR-V*
*Exported from America
Vehicles are made, built, or manufactured in the United States using domestic and globally sourced parts.

Seven models manufactured by international automakers
in Ohio are exported to $\mathbf{4 8}$ countries and territories around the globe.

## International Automaker Facilities

## Manufacturing

- Honda of America Mfg., Inc. Anna Engine Plant - Anna
- Honda of America Mfg., Inc. East Liberty Auto Plant - East Liberty
- Honda of America Mfg., Inc. Marysville Auto Plant - Marysville
- Honda of America Mfg., Inc. Performance Manufacturing Center - Marysville
- Honda Transmission Mfg. of America, Inc. - Russells Point


## R\&D

- The Ohio State University - Advance Technology Research (Honda) Columbus
- Honda R\&D Americas, LLC Ohio Center - Raymond


## Finance

- BMW Financial Services NA, LLC - Hilliard
- Toyota Financial Services District Sales and Service Office - Sharonville


## Sales and Training

- Honda Zone Office - Troy
- Nissan Service Training Center - Grove City
- Subaru Sales Training Center - Dublin
- Subaru Zone Office - Dublin
- Toyota Motor Sales U.S.A., Inc. Regional Office - Cincinnati


## Parts Centers

- Honda Midwest Consolidation Center - Troy
- Honda Parts Distribution Center - Troy
- Toyota Parts Distribution Center - Cincinnati

Other

- Honda Heritage Center - Marysville
- Honda Lock-America Co., Inc. - Marysville
- Honda Patents and Technologies - Raymond


## Oklahoma

## Economic Impact in Oklahoma

\$39 million purchased from U.S. suppliers in 2019
90 international nameplate dealerships
4,565 dealership jobs
\$246 million dealership employee compensation
345,678 new vehicles registered in 2019
46\% market share of new vehicle registrations in Oklahoma

## Oregon

## Economic Impact in Oregon

\$165 million invested
714 direct employment
\$561 million purchased from U.S. suppliers in 2019
143 international nameplate dealerships
7,936 dealership jobs
\$456 million dealership employee compensation
106,057 new vehicles registered in 2019
$65 \%$ market share of new vehicle registrations in Oregon

## International Automaker Facilities

R\&D

- Jaguar Land Rover Global Digital Design Center - Portland


## Finance

- Toyota Financial Services District Sales and Service Office - Lake Oswego
- Volkswagen Credit Call Center - Hillsboro


## Sales and Training

- Honda Zone Office - Portland
- Subaru Sales Training Center - Portland
- Subaru Zone Office - Portland
- Toyota Motor Sales U.S.A., Inc. Regional Office - Portland

Parts Centers Other

- Honda Parts Distribution Center - Portland
- Subaru Master Distribution Center - Gresham
- Subaru Regional Distribution Center - Portland
- Toyota Parts Distribution Center - Portland
- Toyota Port/Transport Operations - Portland

International automakers exported eight models
from the Oregon Port of Portland in 2019.

## Pennsylvania

## Economic Impact in Pennsylvania

\$17 million invested
367 direct employment
\$1.4 billion purchased from U.S. suppliers in 2019
492 international nameplate dealerships
24,070 dealership jobs
$\$ 1.3$ billion dealership employee compensation
363,750 new vehicles registered in 2019
57\% market share of new vehicle registrations in Pennsylvania

## International Automaker Facilities

## Finance

- Toyota Financial Services District Sales and Service Office - Horsham


## Sales and Training

- Kia Training Center - Allentown

Parts Centers

- BMW of North America Continental Distribution Center - Easton
- BMW of North America Regional Parts Distribution Center - Nazareth
- Jaguar Eastern Parts Distribution Center - Mechanicsburg
- Land Rover Eastern Parts Distribution Center - Easton
- Mazda Parts Distribution Center - Covington Township

International automakers exported three models from the Pennsylvania Port of Philadelphia in 2019.

## Rhode Island

## Economic Impact in Rhode Island

\$55 million purchased from U.S. suppliers in 2019
43 international nameplate dealerships
2,546 dealership jobs
\$140 million dealership employee compensation

68\% market share of new vehicle registrations in Rhode Island

## South Carolina

## Economic Impact in South Carolina

\$11.4 billion invested

## Production

469,977 vehicles produced in 2019
100\% total auto production in South Carolina
\$13 billion purchased from U.S. suppliers


## Sales

153 international nameplate dealerships
125,304 new vehicles registered in 2019
$\mathbf{5 8 \%}$ market share of new vehicle registrations in South Carolina

## Employment

79,856 total jobs generated in South Carolina

- 13,451 direct employment
- 8,640 dealership job
- 57,765 other indirect employment
\$4.9 billion total employee compensation
- \$466 million dealership employee compensation
- $\$ 4.5$ billion in direct and other indirect employee compensation


Without the operations and related activities of international automakers and auto dealers in the U.S.,
the unemployment rate in South Carolina would be 5.7\% - far higher than the $2.4 \%$ official rate.

## Revenues

The economic activity of international automakers in South Carolina generated:

- \$799 million in state and local tax receipts and other revenues
- \$1.1 billion in federal tax receipts and other revenues for the federal government

The operations and related activities of international
automakers and auto dealers in the U.S. contributed
\$10.1 billion (4.1\%) to South Carolina's Gross State Product (GSP) in 2019.

Vehicles Made in South Carolina


BMW X3*


BMW X6*


BMW X4*


BMW X7*


BMW X5*


Volvo S60 Sedan*
*Exported from America
Vehicles are made, built, or manufactured in the United States using domestic and globally sourced parts.

Vehicles Assembled in South Carolina


Mercedes-Benz Metris Cargo


Mercedes-Benz Sprinter Passenger


Mercedes-Benz Sprinter Cargo

Six models manufactured by international automakers in South Carolina are exported to $\mathbf{1 2 5}$ countries and territories around the globe.

International automakers exported six models from the South Carolina Port of Charleston in 2019.

## International Automaker Facilities

Manufacturing

- BMW Manufacturing Co. - Greer
- Mercedes-Benz Vans, LLC - Ladson
- Volvo Car USA - Ridgeville


## R\&D

- BMW Group Information Technology Research Center - Greenville


## Finance

- Mercedes-Benz Financial Services - Fort Mill


## Sales and Training

- BMW of North America Training Center - Greer
- Volvo Dealer Technical Training - Charleston
- Volvo Quality and Service - Ridgeville
- Volvo University - Ridgeville
- Volvo Manufacturing Training Facility — Ridgeville


## Parts Center

- BMW of North America Continental Distribution Center - Spartanburg
- Nissan Parts Distribution Center - Greenville


## Other

- BMW Performance Center - Greer
- Mercedes-Benz Marshalling Yard - Ladson
- Volvo Car USA - Summerville


## South Dakota

## Economic Impact in <br> South Dakota

27 international nameplate dealerships
1,000 dealership jobs
\$54 million dealership employee compensation
12,996 new vehicles registered in 2019
36\% market share of new vehicle registrations in South Dakota

## Tennessee

## Economic Impact in Tennessee

$\$ 13.3$ billion invested

## Production

639,576 vehicles produced in 2019
$\mathbf{8 0 \%}$ total auto production in Tennessee
$\$ 7.1$ billion purchased from U.S. suppliers

## Sales

193 international nameplate dealerships
151,965 new vehicles registered in 2019
$\mathbf{5 5 \%}$ market share of new vehicle registrations in Tennessee

## Employment

119,159 total jobs generated in Tennessee

- 14,978 direct employment
- 11,122 dealership jobs
- 93,059 other indirect employment
$\$ 8.3$ billion total employee compensation
- \$666 million dealership employee compensation
- $\$ 7.7$ billion in direct and other indirect employee compensation

Without the operations and related activities
of international automakers and auto dealers in the U.S., the unemployment rate in Tennessee would be 6.9\% far higher than the $3.3 \%$ official rate

## Revenues

The economic activity of international automakers in Tennessee generated:

- \$1.1 billion in state and local tax receipts and other revenues
- \$1.8 billion in federal tax receipts and other revenues for the federal government


The operations and related activities of international
automakers and auto dealers in the U.S. contributed \$15.4 billion (4.1\%) to Tennessee's Gross State Product (GSP) in 2019.

## Vehicles Made in Tennessee



Infiniti QX60*


Nissan Maxima*


Volkswagen Atlas*


Nissan Altima*


Nissan Pathfinder*


Volkswagen Atlas Cross Sport*


Nissan LEAF*


Nissan Rogue*


Volkswagen Passat*

[^1]Vehicles are made, built, or manufactured in the United States using domestio and globally souroed pars


Nine models manufactured by international automakers in
Tennessee are exported to $\mathbf{2 8}$ countries and territories around the globe.

## International Automaker Facilities

## Headquarters

- Infiniti Americas - Franklin
- Mitsubishi Motors North America, Inc. - Franklin
- Nissan North America - Franklin


## Manufacturing

- Infiniti Decherd Powertrain Plant - Decherd
- Nissan Decherd Powertrain Plant - Decherd
- Nissan Smyrna Vehicle Assembly Plant — Smyrna
- Toyota Bodine Aluminum, Inc. - Jackson
- Volkswagen Chattanooga Assembly Plant - Chattanooga


## R\&D

- Volkswagen North American Engineering and Planning Center - Chattanooga


## Finance

- Toyota Financial Services District Sales and Service Office - Franklin


## Sales and Training

- Nissan Service Training Center - Franklin


## Parts Centers

- Honda Parts Distribution Center - Loudon
- Land Rover South Eastern Parts Distribution Center - Memphis
- Mitsubishi Motors Parts Distribution Center- Lebanon
- Nissan Parts Distribution Memphis Low Volume Center - Memphis
- Nissan Parts Redistribution Center - Mt. Juliet
- Volkswagen Regional Distribution Center - Lenoir City


## Other

- Nissan Central Collision Center - Lebanon
- Nissan Customer Resource Center - Murfreesboro
- Nissan Field Quality Center - Smyrna
- Nissan Hanger - Smyrna


## Texas

## Economic Impact in Texas

## Investment

$\$ 3.2$ billion invested

## Production

230,916 vehicles produced in 2019
46\% total auto production in Texas
\$12.8 billion purchased from U.S. suppliers

## Sales

623 international nameplate dealerships
767,926 new vehicles registered in 2019
$\mathbf{5 1 \%}$ market share of new vehicle registrations in Texas

## Employment

141,471 total jobs generated in Texas

- 10,144 direct employment
- 47,376 dealership jobs
- 83,951 other indirect employment
\$9.5 billion total employee compensation
- \$3.1 billion dealership employee compensation
- \$6.4 billion in direct and other indirect employee compensation


## Without the operations and related activities

of international automakers and auto dealers in the U.S.,
the unemployment rate in Texas would be 4.5\% -
far higher than the 3.5\% official rate.

## Revenues

The economic activity of international automakers in Texas generated:

- \$1.7 billion in state and local tax receipts and other revenues
- \$2 billion in federal tax receipts and other revenues for the federal government

The operations and related activities of international automakers and auto dealers in the U.S. contributed \$17.3 billion to Texas's Gross State Product (GSP) in 2019.

## Vehicles Made in Texas



Toyota Tacoma*


Toyota Tundra*

Vexported from America
Vehicles are made, built, or manufactured in the United States using domestio and globally sourced parts.

Two models manufactured by international automakers in Texas are exported to nine countries and territories around the globe.

International automakers exported nine models
from the Texas Ports of Houston and Laredo in 2019.

## International Automaker Facilities

## Headquarters

- Lexus - Plano
- Lexus Financial Services - Plano
- Toyota Connected North America - Plano
- Toyota Financial Services - Plano
- Toyota Motor Credit Corporation - Plano
- Toyota Motor North America - Plano


## Manufacturing

- Toyota Motor Manufacturing Texas - San Antonio


## Finance

- American Honda Finance Corporation National Service Center - Irving
- American Honda Finance Corporation Regional Office - Irving
- Hyundai Capital America - Plano
- Mercedes-Benz Financial Services - Fort Worth
- Nissan Motor Acceptance Corporation - Irving
- Toyota Financial Services District Sales and Service Office - Richardson
- Toyota Financial Services District Sales and Service Office - San Antonio
- Toyota Financial Services District Sales and Service Office - The Woodlands


## Sales and Training

- Honda/Acura Zone Office - Irving
- Hyundai Motor America Regional Office - Coppell
- Kia Training Center - Lancaster
- Kia Regional Office - Plano
- Mazda Training Center - Grapevine
- Mazda Regional Office - Sugarland
- Mercedes-Benz Learning and Performance Center - Grapevine
- Mitsubishi Motors Regional Office - Irving
- Nissan Regional Office - Irving
- Nissan Service Training Center - Irving
- Subaru Sales Training Center - Coppell
- Subaru Zone Office - Frisco
- Volvo Dealer Training Academy - Irving


## Parts Centers

- BMW of North America Regional Parts Distribution Center - Lancaster
- Honda Parts Distribution Center - Irving
- Mazda Parts Distribution Center - Grapevine
- Mercedes-Benz Parts Distribution Center - Fort Worth
- Mobis Parts Distribution Center (Hyundai/Kia) - Lancaster
- Nissan Parts Distribution Center - Irving
- Volkswagen Group of America Parts Distribution Center - Ft. Worth
- Volkswagen Parts Distribution Center - Haslet


## Other

- BMW of North America Vehicle Distribution Center - Galveston
- Mercedes-Benz Elite Training Center - Houston
- Toyota AirFlite - McKinney
- Toyota Independent Distributor - Houston
- Toyota Logistics Services, Inc./Marshalling Yard — San Antonio
- Volkswagen South Central - Prosper


## Utah

Economic Impact in Utah
\$209 million purchased from U.S. suppliers in 2019
81 international nameplate dealerships
5,467 dealership jobs
\$304 million dealership employee compensation
71,090 new vehicles registered in 2019
53\% market share of new vehicle registrations in Utah

## International Automaker Facilities

Finance

- BMW Bank of North America - Salt Lake City


## Vermont

Economic Impact in Vermont
\$60 million purchased from U.S. suppliers in 2019
43 international nameplate dealerships
1,443 dealership jobs
\$79 million dealership employee compensation
23,955 new vehicles registered in 2019
$\mathbf{5 8 \%}$ market share of new vehicle registrations in Vermont

## Virginia

Economic Impact in Virginia
\$186 million invested
1,097 direct employment
\$134 million purchased from U.S. suppliers in 2019
282 international nameplate dealerships
17,850 dealership jobs
\$1 billion dealership employee compensation
241,984 new vehicles registered in 2019
65\% market share of new vehicle registrations in Virginia

## International Automaker Facilities

Headquarters

- Audi - Herndon
- Bentley - Herndon
- Bugatti - Herndon
- Lamborghini - Herndon
- Volkswagen Electrify America - Reston
- Volkswagen Group of America - Herndon


## R\&D

- Mitsubishi Motors R\&D of America, Inc. - Arlington


## Finance

- Toyota Financial Services District Sales and Service Office - Richmond
- Volkswagen Credit, Inc. - Herndon

Sales and Training

- Hyundai Motor America Service Training Center - Fredericksburg
- Hyundai Motor America Regional Office - Mid-Atlantic Region - McLean
- Mazda Training Center - Colonial Heights
- Nissan Regional Office - Herndon
- Nissan Service Training Center - Sterling


## Other

- Mitsubishi Motors R\&D of America, Inc. Government and Industry Relations - Arlington
- Nissan North America, Inc. Government Affairs - Herndon


## Washington

## Economic Impact in Washington

\$72 million invested
179 direct employment
\$41 million purchased from U.S. suppliers in 2019
218 international nameplate dealerships
14,430 dealership jobs
\$857 million dealership employee compensation
183,304 new vehicles registered in 2019
66\% market share of new vehicle registrations in Washington

## International Automaker Facilities

R\&D

- Mercedes-Benz R\&D North America - Seattle
- Volkswagen Automotive Cloud, LLC — Redmond

Finance

- Toyota Financial Services District Sales and Service Office - Bellevue

Sales and Training

- Kia Training Center - Kent
- Mazda Training Center - Kirkland
- Nissan Regional Office - Bellevue
- Nissan Service Training Center - Kent


## West Virginia

## Economic Impact in West Virginia

\$1.6 billion invested
\$2.1 billion purchased from U.S. suppliers

## Sales

78 international nameplate dealerships
38,614 new vehicles registered in 2019
48\% market share of new vehicle registrations in West Virginia

## Employment

7,728 total jobs generated in West Virginia

- 1,439 direct employment
- 2,726 dealership jobs
- 3,563 other indirect employment
\$399 million total employee compensation
- \$128 million dealership employee compensation
- \$270 million in direct and other indirect employee
compensation


## Without the operations and related activities

of international automakers and auto dealers in the U.S., the unemployment rate in West Virginia would be 6.0\% _ far higher than the 5.0\% official rate.

## Revenues

The economic activity of international automakers in West Virginia generated:

- \$95 million in state and local tax receipts and other revenues
- \$86 million in federal tax receipts and other revenues for the federal government


## International Automaker Facilities

Manufacturing

- Toyota Motor Manufacturing West Virginia — Buffalo


## Wisconsin

Economic Impact in

Wisconsin
\$40 million invested
52 direct employment

## Automakers

\$196 million purchased from U.S. suppliers in 2019
181 international nameplate dealerships
7,540 dealership jobs
\$359 million dealership employee compensation
109,903 new vehicles registered in 2019
46\% market share of new vehicle registrations in Wisconsin

International Automaker Facilities
Parts Center

- Volkswagen Parts Distribution Center - Pleasant Prairie


## Wyoming

Economic Impact in Wyoming
20 international nameplate dealerships
900 dealership jobs
\$46 million dealership employee compensation
8,172 new vehicles registered in 2019
35\% market share of new vehicle registrations in Wyoming

## International Automakers in America

## Aston Martin

U.S. Headquarters:

Irvine, California
U.S. Operations Established: 1964
astonmartin.com

Aston Martin Lagonda of<br>North America, Inc.<br>9920 Irvine Center Drive<br>Irvine, CA 92618<br>T 949.379.3100

## BMW Group

U.S. Headquarters:

Woodcliff Lake, New Jersey
U.S. Operations Established: 1975

Brands: BMW, MINI, and Rolls-Royce
bmwusa.com

## Ferrari

U.S. Headquarters:

Englewood Cliffs, New Jersey
U.S. Operations Established: 1990
ferrari.com

BMW Group Government \&
External Affairs
900 G Street, NW
Suite 600
Washington, DC 20001
T 202.393.2150

Ferrari North America, Inc.
250 Sylvan Avenue
Englewood Cliffs, NJ 07632
T 201.816.2600

## Honda

## U.S. Headquarters:

Torrance, California
U.S. Operations Established: 1959

Brands: Honda and Acura
hondainamerica.com

## Hyundai

U.S. Headquarters:

Fountain Valley, California
U.S. Operations Established: 1985

Brands: Hyundai and Genesis
hyundaiusa.com

## Honda North America, Inc.

Government \& Industry
Relations
1001 G Street, NW
Suite 950
Washington, DC 20001
T 202.661.4400

Hyundai Motor Company Washington Office
660 N. Capitol Street, NW Suite 800
Washington, DC 20001
T 202.629.1555

## Jaguar Land Rover

U.S. Headquarters:

Mahwah, New Jersey
U.S. Operations Established: 2001
jaguarlandrover.com

Jaguar Land Rover Government Relations
100 Jaguar Land Rover Way Mahwah, NJ 07495
T 201.818.8500

## KIA

U.S. Headquarters:

Irvine, California
U.S. Operations Established: 1992
kia.com

## Maserati

## U.S. Headquarters:

Auburn Hills, Michigan
U.S. Operations Established: 2001
maseratiusa.com

## Mazda

U.S. Headquarters:

Irvine, California
U.S. Operations Established: 1970
mazdausa.com

Kia Motors Corporation

## Government Affairs

601 New Jersey Avenue, NW
Suite 800
Washington, DC 20001
T 202.503.1515

Maserati North America, Inc.
1 Chrysler Drive
Auburn Hills, MI 48326
T 877.696.2737

## McLaren

U.S. Headquarters:

New York, New York
U.S. Operations Established: 2010
mclaren.com

McLaren Automotive North

## American Operation

750 Third Avenue
Suite 2400
New York, NY 10017
T 646.429.8916

## Mercedes-Benz

U.S. Headquarters:

Mercedes-Benz USA/Daimler
Atlanta, Georgia External Affairs - Americas
800 Maine Avenue, SW Suite 625
Brands: Mercedes-Benz and smart
daimler.com
Washington, DC 20024
T 202.649.4500

## Mitsubishi Motors

## Operations Government \&

Public Affairs
1025 Connecticut Avenue, NW
Suite 910
Washington, DC 20036
T 202.467.5095

Mitsubishi Motors R\&D
of America, Inc.
Government \& Industry Relations 2200 Clarendon Blvd
Suite 1401
Arlington VA 22201
T 734.477.6119

## Nissan

U.S. Headquarters:

Franklin, Tennessee
U.S. Operations Established: 1958

Brands: Nissan and Infiniti
nissanusa.com

## Subaru

U.S. Headquarters:

Camden, New Jersey
U.S. Operations Established: 1968
subaru.com
Subaru of America, Inc.
Government Relations
1001 G Street, NW
Suite 300 East
Washington, DC 20001
T 856.488.8500

Toyota Motor North America,
Inc. Government Affairs
325 7th Street, NW
Suite 1000
Washington, DC 20004
T 202.775.1700

## Toyota

U.S. Headquarters:

Plano, Texas
U.S. Operations Established: 1958

Brands: Toyota and Lexus
toyota.com

Nissan North America, Inc.

## Government Affairs

2411 Dulles Corner Park
ndon, VA 201
「571.342.3215

## Volkswagen Group of America

## U.S. Headquarters:

Herndon, Virginia
U.S. Operations Established: 1955

Brands: Volkswagen, Audi, Bentley,
Bugatti, Lamborghini, and Porsche
volkswagengroupofamerica.com

## Volvo Cars

U.S. Headquarters:

Rockleigh, New Jersey
U.S. Operations Established: 1955
volvocars.com/us

Volkswagen Group of America Public Affairs
601 Pennsylvania Avenue, NW
Suite 740
Washington, DC 20004
T 202.899.1000

Volvo Car Corporation Government Affairs
House of Sweden
2900 K Street, NW
Suite 508
Washington, DC 20007
T 202.536.1607

## P Autos Drive <br> America

## Sources used to compile the data in this report:

- The 2019 Autos Drive America and AIADA Economic Impact Survey
- AIADA's membership roster
- NADA DATA

WardsAuto InfoBank
IHS Markit Vehicle Registration Data

- U.S. Bureau of Labor Statistics
U.S. Bureau of Economic Analysis
- The University of Michigan Transportation Research Institute 1998 study prepared for the Association of International Automobile Manufacturers (AIAM)

Automobile manufacturers participating in the 2019 Autos Drive America and AIADA Economic Impact Survey:

- BMW Group
- Honda
- Hyundai
- Kia
- Mazda

Mercedes-Benz
Mitsubishi Motors
Nissan
Subaru

- Toyota

Volkswagen Group

- Volvo Cars

Indirect economic impacts derived by SCOUT Economics using direct employment,
dealer employment, and auto parts employment multipliers from the IMPLAN input-output model. Unemployment rates are for February 2020 (seasonally adjusted
labor force from Bureau of Labor Statistics), prior to the COVID-19 outbreak in the U.S.

# Autos Drive America 

www.AutosDriveAmerica.org
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www.AIADA.org


[^0]:    *xported from America

[^1]:    *Exported from America

