



CONTACT INFORMATION

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US State Name: Ohio

State Abbreviation: Oh

State Economic Development Web Address:
www.jobsohio.com

State Economic Development Email Address:
<https://jobsohio.com/contact/>

State Economic Development Phone Number: (614) 245-3045

Additional Relevant Links for Relocating Companies:

<https://jobsohio.com/why-ohio/business-climate/>

<https://jobsohio.com/why-ohio/workforce/>

<https://jobsohio.com/why-ohio/location-infrastructure/>

<https://jobsohio.com/why-ohio/research-innovation/>

<https://jobsohio.com/why-ohio/incentives/>

<https://jobsohio.com/ohio-success/>

INCOME AND OUTPUT

This section highlights the state's productivity and income to provide an understanding of the amount of business conducted and the rate of growth for businesses and individuals.

Gross Domestic Product, in millions: \$649,100 (2017) ¹

- The equivalent of the 35th largest economy in the world
- Manufacturing accounts for nearly 17% of the state gross domestic product (\$108 billion)

Gross Domestic Product % Growth: 4% (2016 – 2017) ¹

Per Capita Personal Income: \$46,732 (2017) ²

Per Capita Personal Income % Change: 3.3% (2016 – 2017) ²

WORKFORCE

This section gives manufacturers an idea of the industry's environment in the state, including the makeup of the available workforce, the labor requirements, and recent trends.

Total Population: 11,658,609 (2017 estimate) ³

Total Civilian Labor Force: 5,775,600 (Sept 2018) ⁴

Total Number of Persons Employed: 5,509,800 (Sept 2018) ⁴

Total Number of Persons Unemployed: 265,700 (Sept 2018) ⁴

Unemployment Rate %: 4.6% (Sept 2018) ⁴

Manufacturing Employment: 701,600 (Sept 2018) ⁴

Professional and Business Services Employment: 726,700 (Sept 2018) ⁴

State Right-to-Work Law Y/N: No

Large Recent Factory Openings:

1. Sofidel – Italian tissue paper manufacturer opens 280-acre plant in Circleville, Ohio. Sofidel has invested \$400 million in the site and plans to employ 700 workers. ⁵
2. Festo – German-based corporation, Festo, which specializes in advanced automation technology for more than 40 industries announced a 350,000 square foot facility in Mason, Ohio. The facility is expected to be completed in 2024 with plans to add 350 jobs in engineering, mechatronics, and others. ⁶
3. Fuyao Glass America – Glass manufacturer opened world’s largest glass manufacturing facility in Moraine, Ohio on a 116-acre facility. The facility currently employs roughly 2,000 workers with plans to hire up to 400 more in coming months. The site represents \$450 million invested by Fuyao and the eight largest direct foreign investment in the U.S. over the last decade (as of plant opening). ⁷

Large Factory Closures during Previous year:

Current Ohio WARN (Worker Adjustment and Retraining Notification) notices can be found here:

<http://jfs.ohio.gov/warn/current.stm>

EDUCATION

This section provides further insight into the potential workforce education levels, advanced areas of education, and partnerships between higher education and industry for insight into quality of labor force and growth sustainability.

% High School Diploma or More: 84% (2015 – 2016) ⁸

% Bachelor's Degree or Higher: 26.1 % (2015) ⁹

Enrollment in Higher Education Institutions: Total (All Program types):

Higher Education Completions: 139,249

- Associate Degrees: 31,502
- Bachelor’s Degrees: 76,341
- Master’s Degrees: 25,334
- PhD: 6,072 ¹⁰

517,240 enrolled in University System of Ohio (Fall 2017) ¹¹

157,800 enrolled in private institutions (Fall 2016) ¹¹

Specialized Graduates (2017):

- 27,266 graduates in science and engineering¹²
- 5,800 IT graduates per year
 - o 44% increase from 2006 - 2017¹¹

Higher Education Institutions:

- 14 public universities with 24 regional branch campuses
- 23 community colleges
- Over 120 adult workforce education and training centers¹³
- 51 private universities and college¹⁴
- 54 Technical centers graduating over 6,000 students a year¹⁵

Science and Engineering Degree Holders:

- 884,330 over age 25 degree holders who majored in science and engineering & related fields¹⁰
- 24 universities and 25 campuses offering 4-year dedicated programs for degrees in engineering (2017)¹¹

List of High school, College, or University Manufacturing Partnership Programs *These are partnerships with manufacturers to help train future employees in certain skills:*

- Ohio Manufacturing Extension Partnership (MEP).
 - o Ohio MEP High School Internship Program:
 - Ohio MEP Partnerships:
 - Center for Innovative Food Technology (CIFT, Toledo)
 - FASTLANE (University of Dayton Research Institute, Dayton)
 - Manufacturing Advocacy and Growth Network (MAGNET, Cleveland)
 - PolymerOhio (Westerville)
 - TechSolve (Cincinnati)¹⁶
- Ohio Worked-Based Learning Program¹⁷
- OhioTechNet
 - o Consortium of education and training institutions developing innovative new education and training strategies¹⁸
- Regional Workforce Collaborations
 - o AMBE, Building Bridges to Careers, Central Ohio Compact, Conxus/NEO, Firelands Partnership, NEXTWORK, NCWA, Raise the Bar Hancock County¹⁹

List of Additional Manufacturing Training Programs:

- Ohio Manufacturing Workforce Partnership
 - o Recently announced workforce development program led by Ohio manufacturing leaders²⁰
- Ohio Manufacturing Institute

- Ohio State University extension providing policy recommendations, supporting access to workforce development and technical resources, and providing student solutions and internships²¹
- Ohio Incumbent Workforce Training Voucher Program
 - Employer-driven program targeted to provide direct financial assistance to train workers and improve economic competitiveness of Ohio's employers²²

List of Future Planned Manufacturing Training Programs *If known please include expected implementation date:* N/A

COST OF DOING BUSINESS

This section highlights the costs associated with doing business in the state including taxes, wages, insurance, and energy expenses.

State Corporate Income Tax %: 0.00%²³

Eligible Corporate Income Tax and Business Credits:

- Job Credits – Yes
- Research and Development Credits – Yes
- Investment Credits – Yes

State Gross Receipts Tax %: 0.26%²³

State Individual Income Tax %:

- 1.980% > \$10,650
- 2.746% > \$16,000
- 2.969% > \$21,350
- 3.465% > \$42,650
- 3.960% > \$85,300
- 4.597% > \$106,650
- 4.997% > \$213,350²³

State Level Sales Tax %: 5.75%²³

- Local level Sales Tax Average %: 1.40%²³

Unemployment Insurance Tax % (estimate): 0.3% - 9%²³

Workers' Compensation Employer Insurance Costs per \$100 of Payroll: Ohio median cost is \$1.40 per \$100 of Payroll, which is 18% lower than the national median. True cost varies based on Industry and Experience Rate (See [here](#) for more information). ²⁴

Average Industrial Electric Rate:

- Industrial: 6.66 cents/kWh (July 2018)
 - o 9% below US average
- Commercial: 9.83 cents/kWh (July 2018)²⁵
 - o 10.4% below US average

Average Price of Natural Gas Delivered to Industrial Consumers:

- Industrial: \$7.44 Mcf (June 2018)
- Commercial: \$7.24 Mcf (June 2018)²⁵

Average Hourly Earnings of Production Workers in Manufacturing:

- \$18.44 (May 2017); Production Occupations, occupation code: 51-0000, Ohio State²⁶

Minimum Wage (current): \$8.55 per hour (beginning January 2019)²⁷

Pending Legislation Regarding Minimum Wage: N/A

ENTREPRENEURSHIP AND INNOVATION

This section underscores the successes of the state in terms of business innovation through awards, venture capital, and intellectual property attainment.

Total Small Business Innovation Research (SBIR) Awards: 174 (2017)²⁸

- 9th highest in the U.S. (2017)

Total Small Business Technology Transfer (STTR) Awards: 40 (2017)²⁸

- 5th highest in the U.S. (2017)

Venture Capital Deals, in millions: \$470MM (2016)²⁹

% of State with Internet Accessibility: 80.9% of individuals live in a household with high-speed internet use (2016)³⁰

Small Businesses: 939,317 (2017) employing approximately 46% of all Ohio employees³¹

Newly Registered Businesses: 117,429 (2017)³²

Newly Registered Patents: 4,298 (2015)³³

- Four Universities in the top 100 of utility patents granted in 2017:
 - o The Ohio State University
 - o Case Western Reserve University
 - o University of Akron
 - o University of Toledo³⁴

Ohio Total R&D Performed: \$12.2B (2015)

- 16% growth since the year 2000³⁵

FOREIGN DIRECT INVESTMENT

This section provides insight into the amount of current investment overseas and the potential state market for manufacturers to reshore.

Foreign Direct Announcements: 246 announced foreign direct investment projects since 2013³⁶

Recent Manufacturing Foreign Direct Investment Announcements:

- JSW Steel, \$500 million capital investment, 70 jobs, Metals manufacturing
- Alpa, \$21 million capital investment, 50 jobs, Plastics manufacturing
- Keystone Foods, \$24.8 capital investment, 50 jobs, Foods manufacturing

Foreign Direct Investment, in millions: \$10,500 foreign direct capital investment announced since 2013 (through 2018) ³⁶

Foreign Direct Employment: 247,329 workers; 4.3% of the state's private sector workforce; 49 countries currently have investments in Ohio;³⁷

- Seven countries comprise 78% of total international employment in Ohio:
 - o Japan – 29% -
 - 798 establishments & 70,405 employees
 - o United Kingdom – 14%
 - 427 establishments & 33,576 employees
 - o Germany – 12%
 - 560 establishments & 30,582 employees
 - o Canada – 9%
 - 560 establishments & 21,343 employees
 - o France – 6%
 - 195 establishments & 14,792 employees
 - o Ireland – 5%
 - 152 establishments & 11,523 employees
 - o Switzerland – 4%
 - 135 establishments & 9,846 employees³⁷
- Nine international companies employ more than 3,000 workers in Ohio:
 - o Honda – 15,000*
 - o FCA (Chrysler) – 6,900*
 - o Securitas – 4,100
 - o Signet Jewelers – 3,700
 - o Bridgestone – 3,400*
 - o Delfin (Luxottica) – 3,400

- DHL (Exel) – 3,400
- Nestle – 3,180*
- ArcelorMittal – 3,125*
- RELX (Reed Elsevier) – 3,065³⁷

* indicates manufacturing enterprise

TRANSPORTATION AND INFRASTRUCTURE

This section sheds light on the basic infrastructure of the state and what a company can expect in terms of the logistics of shipping their product.

Roadways:

- Nearly 50,000 miles of paved roadways and 15,000 bridges
- 6,820 miles of interstate highway with 8 major routes
 - 4th largest interstate system in the nation
- Between 182 and 195 million average daily vehicle miles traveled
 - 5th largest amount of daily vehicle miles traveled in the nation
- Within a day's drive of 60 percent of the U.S. and Canadian population.
 - Major cities include: Chicago, New York City, and Toronto
- Ohio is the 6th highest freight destination state³⁸

Rail:

- 5,388 active rail miles
 - 3rd in the nation
 - 4th largest network of operating railroads in the nation
 - 9th in rail tons moved in the nation³⁸

Water Ports:

- 736 miles of navigable waterways leading to the Gulf of Mexico and St. Lawrence Bay
- 9 commercial ports on Lake Erie and multiple terminals along the Ohio River
- 4th (by value) largest maritime system
 - 8th in freight tonnage moved by water³⁸

Intermodal and Warehousing Facilities

- 13 intermodal facilities
 - 2nd highest in the nation

- 5th highest warehousing and storage services in the nation³⁸

Air

- 7 commercial air carrier airports
 - o 4 major international airports
 - Cleveland-Hopkins International Airport: 4,446,555 enplanements (passenger boardings)
 - John Glenn International (Columbus): 3,689,570 enplanements
 - James M Cox Dayton International: 935,373 enplanements
 - Rickenbacker International (Columbus): 133,649 enplanements³⁹
- 97 general aviation airports³⁸

Number of foreign trade zones: 9 (2018)⁴⁰

INCENTIVES

Different states offer different incentives to entice companies to move to their state. This section will allow you to highlight these incentives.

Pending Legislation

Proposed Incentives Currently Pending Approval (Y/N): No

If you answered YES above, please describe the pending incentives including the bill number if applicable:

Cash Incentives

Does the state provide any CASH incentives? (Y/N): Yes

If you answered YES above, please provide details of this incentive including the contact information and website if applicable:

- Cash incentives are typically done at the local level and vary by location.

State Tax Credits

Does the state provide any Tax Credit incentives? (Y/N): Yes

If you answered YES above, please describe the available tax credits:

- Job Creation Tax Credit⁴¹
 - o The Job Creation Tax Credit is a refundable and performance-based tax credit calculated as a percent of created payroll and applied toward the company's commercial activity tax liability. Should the amount of the credit exceed the company's commercial activity tax liability for any given year, the difference is refunded. Companies creating at least 10 jobs (within three years) with a minimum annual payroll of \$660,000 and that pay at least 150 percent of the federal minimum wage are eligible for the credit; however, they

must apply for the credit before committing to a project. The Ohio Tax Credit Authority must approve applicants before hiring begins.

State Tax Exemptions

Does the state provide any Tax Exemptions? (Y/N): Yes

If you answered YES above, please describe the available tax exemptions:

- DataCenter Tax Abatement⁴¹
 - o The Data Center Tax Abatement provides a sales-tax exemption rate and term that allow for partial or full sales tax exemption on the purchase of eligible data center equipment. Projects must meet minimum investment and payroll thresholds to be eligible. Final approval of the tax exemption is contingent upon the approval of the Ohio Tax Credit Authority.

State Loans & Grants

Does the state provide any Grant incentives or Low-Interest Financing incentives? (Y/N): Yes

If you answered YES above, please describe the available financing opportunities:

- JobsOhio Economic Development Grant⁴¹
 - o The JobsOhio Economic Development Grant exists to promote economic development, business expansion and job creation by providing funding for eligible projects in the state of Ohio.
- JobsOhio Growth Fund
 - o The JobsOhio Growth Fund provides capital for expansion projects to companies that have limited access to funding from conventional, private sources of financing. JobsOhio will consider loans to companies that are in the growth, established or expansion stage and that have generated revenue through a proven business plan.
- Research and Development Center Grant
 - o The JobsOhio Research and Development Center Grant facilitates the creation of corporate R&D centers in Ohio to support the development and commercialization of emerging technologies and products.
- JobsOhio Revitalization Program
 - o The JobsOhio Revitalization Program focuses on helping rejuvenate sites in preparation for end-users that support job creation opportunities for Ohioans. The program, which includes both loans and grants, is available to public and private entities seeking to clean up and redevelop sites across Ohio.
- Research and Development Investment Loan Fund
 - o The Research and Development Investment Loan Fund provides loan financing ranging from \$500,000 to \$5 million for projects primarily engaging in R&D activity. The loans have fixed rates (at or below market rates) and other loan terms similar to those of commercial bank financing. Companies receive a dollar-for-dollar, nonrefundable Ohio

commercial activity tax credit for principal and interest payments made during the year up to \$150,000 during the loan term.

- 166 Direct Loan
 - The 166 Direct Loan gives eligible businesses loans for land and building acquisition, construction, expansion or renovation, and equipment purchases. The program provides low-interest loans up to 40 percent of the cost not to exceed \$1.5 million.
- Ohio Enterprise Bond Fund
 - The Ohio Enterprise Bond Fund offers revenue bond financing through an S&P-rated fund, whereby proceeds from the sale of bonds are loaned to companies for fixed-rate, long-term capital asset financing. Rates are market-driven and fixed prior to funding. Loan terms range from seven to 10 years for equipment and 15 to 20 years for real estate. Up to \$10 million in financing is available through the program.
- Roadwork Development (629) Funds
 - Roadwork Development (629) Funds are available for public roadway improvements, including engineering and design costs. Funds are accessible for projects that create or retain jobs and primarily involve manufacturing, technology, research and development, corporate headquarters and distribution activity. Grants are provided to a local jurisdiction and require local participation. They can be used to reimburse accumulated costs.
- Port Authorities⁴²
 - Ohio Port Authorities offer financing alternatives, including fixed-rate financing programs, off-balance-sheet financing and leasing programs, and infrastructure financing programs.

Training Programs

Does the state provide any Specialized Training Program incentives? (Y/N): Yes

If you answered YES above, please describe the available training programs:

- JobsOhio Workforce Grant⁴¹
 - The JobsOhio Workforce Grant promotes economic development, business expansion and job creation by providing funding to companies for employee development and training programs.
- Ohio Incumbent Workforce Training Voucher Program⁴³
 - This employer-driven program is targeted to provide direct financial assistance to train workers and improve the economic competitiveness of Ohio's employers. The program is designed to offset a portion of the employer's costs to upgrade the skills of its incumbent workforce and will provide reimbursement to eligible employers for specific training costs accrued during training. The program's funding will be used in conjunction with private contributions to fund skill-upgrade training.

Zoning

Does the state provide any Special Zoning incentives? (Y/N): Yes

If you answered YES above, please describe the available special zoning opportunities:

- Ohio Enterprise Zone Program⁴⁴
 - o The Ohio Enterprise Zone Program is an economic development tool administered by municipal and county governments that provides real and personal property tax exemptions to businesses making investments in Ohio.

State Marketing and Promotions

Does the state provide any Marketing and Promotional incentives? (Y/N): No

If you answered YES above, please describe the available special marketing or promotional opportunities:

Innovation Centers

Does the state have Innovation Centers or Additional Resource available for companies? (Y/N): Yes

If you answered YES above, please describe the available innovation centers or additional resources:

- Innovation Ohio Loan Fund⁴⁵
 - o The Innovation Ohio Loan Fund provides loans for acquisition, construction and related capital costs of technology, facilities and equipment purchases. The fund was created to help Ohio companies develop next-generation products and services within the state's key industry sectors. Loans range from \$500,000 to \$1.5 million and can cover up to 75 percent of the project cost.
- Innovation and Entrepreneur Centers:
 - o The Ohio University Innovation Center¹
 - o Tri-County Business Development Center
 - o Appalachian Center for Economic Networks (ACEnet)
 - o Ohio University Innovation Center
 - o National Business Incubation Association (NBIA)
 - o BizTech Center
 - o Startup Lakewood
 - o Bad Girl Ventures
 - o Shaker LaunchHouse
 - o MAGNET Innovation Center
 - o Bizdom U
 - o Sherwin Williams CRADLE
 - o Jumpstart
 - o Cleveland Clinic Foundation
 - o BioEnterprise
 - o R.I.S.E. – Regional Incubator for Sustainability and Entrepreneurship
 - o BioOhio
 - o EWI
 - o TechColumbus
 - o PolymerOhio

- New Albany Innovation Exchange/TechStart
- Dublin Entrepreneurial Center
- National Environmental Technology Incubator
- Bad Girl Ventures
- BIOSTART
- CincyTech
- Hamilton County Business Center
- The Brandery
- Metro Innovation
- University of Cincinnati Technology Commercialization Center
- Cincinnati Small Business Incubator
- TechSolve
- LCCC GLIDE: Great Lakes Innovation & Development Enterprise
- MBE/EDGE Incubation Center
- Rocket Ventures & Director of Incubation for University of Toledo
- Center for Innovative Food Technology (EISC/CIFT)
- Youngstown Business Incubator
- Dayton RFID Convergence Center
- The Entrepreneurs Center
- Edison Materials Technology Center (EMTEC)
- Muskingum County Business Incubator
- Pickaway Progress Partnership (P3)
- Endeavor Center
- Braintree Center for Business Innovation
- OU Chillicothe Technology and Business Development Center
- Burton D. Morgan Foundation
- TECHudson
- Akron Global Business Accelerator*
- TechBelt Energy Innovation Center
- Tuscarawas County Business Incubator Inc
- Van Wert Area Business Innovation Center⁴⁷

REGIONAL INFORMATION

Regions

Name of Regions:

- Team NEO (Team North East Ohio)
- APEG (Appalachian Partnership for Economic Growth)
- Columbus 2020
- RGP (Regional Growth Partnership)
- REDI Cincinnati
- DDC (Dayton Development Coalition)



Do these regions have designated web sites? (Y/N): Yes

If you answered YES to the question above, what is the website:

- <https://www.clevelandplus.com/teamneo/>
- <https://www.apeg.com/>
- <https://columbusregion.com/columbus-2020/>
- <https://rgp.org/>
- <https://redicincinnati.com/>
- <https://daytonregion.com/>

Geographic Location Information:

- The 6 regional economic development partners of JobsOhio span the various regions of the State of Ohio:
 - o Northeast Ohio
 - o Southeast Ohio / East Ohio / Appalachia Region
 - o Central Ohio
 - o Northwest Ohio
 - o Southwest Ohio
 - o Western Ohio

What industries are prominent in these regions?

There are nine JobsOhio state focus industries:

- Advanced Manufacturing
- Aerospace and Aviation
- Automotive
- Healthcare

- Energy and Chemicals
- Financial Services
- Food and Agribusiness
- Information Technology
- Logistics and Distribution

Additionally, each of the 6 regions have overlapping or separate focus industries:

- TeamNEO:
 - o Advanced Manufacturing
 - o Aerospace and Aviation
 - o Automotive
 - o Biohealth
 - o Fintech
 - o Food Processing
 - o HQ and Professional Services
 - o Regional Innovation Cluster
 - o Information Technology
 - o Metal Production and Fabrication
 - o Oil and Gas
 - o Polymers and Materials
- APEG:
 - o Polymers & Plastics
 - o Energy Production
 - o Food
 - o Transportation & Aerospace
 - o Forestry & Wood products
 - o Metals
 - o Logistics
 - o Consumer Products
- Columbus 2020:
 - o Automotive
 - o Data Centers
 - o Fashion & Apparel
 - o Finance & Insurance
 - o Food & Beverage
 - o Headquarters & Business Services
 - o Healthcare
 - o Logistics
 - o Manufacturing
 - o Personal Care & Beauty
 - o R&D
 - o Retail & E-Commerce
 - o Technology
- RGP:
 - o Energy
 - o Logistics & Transportation
 - o Automotive
 - o Food Processing
 - o Advanced Manufacturing
- REDI Cincinnati:
 - o Aerospace
 - o Advanced Manufacturing
 - o Biohealth
 - o Food and Flavoring
 - o Information Technology
 - o Shared Services
- DDC:
 - o Advanced Manufacturing
 - o Aerospace and Defense
 - o Agriculture and Food Processing
 - o Automotive
 - o Bioscience
 - o Cyber
 - o Logistics and Distribution

Are there any special programs or incentives for companies wanting to move to this region? (Y/N):

If you answer YES to the question above, please list the programs or incentives for this region if not already mentioned in the Incentives section:

Does this region offer site selection assistance? (Y/N) *Please describe programs and resources:* Yes

Full site and property listing available here:

- Team NEO:
 - o <https://www.clevelandplus.com/business/data-and-reports/find-properties/>
- APEG:
 - o <https://www.apeg.com/sites-facilities/>
- Columbus 2020:
 - o <http://gis.prime3sg.com/columbus-2020?view=home>
- RGP:
 - o <https://rgp.org/site-selection/site-building-database/>
- REDI Cincinnati:
 - o <https://redicincinnati.com/available-sites/find-sites-by-type/all-available-sites>
- DDC:
 - o <https://daytonregion.com/site-selector>

If you answer YES to the question above, please list the contact information for the site selection assistance:

Full local and regional contact information are located on the corresponding regional websites.

AMERICAN MADE LABEL REQUIREMENTS

Federal Trade Commission oversees “Truth in Advertising” regulations including promotion or disclosure of products displaying “Made in USA” labeling. FTC requires products advertised as “Made in USA” be “all or virtually all” made in the U.S. “all or virtually all” means the product should contain no – or negligible – foreign content.

Made In USA Requirements

Does the state have any specific requirements for labeling products "Made in USA"? (Y/N): No

If you answered YES to the question above, what are the requirements for labeling products "Made in USA":

Is there pending legislation regarding these requirements? (Y/N): No

If you answered YES to the question above, please describe the proposed legislation including the bill number:

Made In YOUR STATE Requirements

Does your state have any specific requirements for labeling products "Made in YOUR STATE"? (Y/N): Yes

If you answered YES to the question above, what are the requirements for labeling products "Made in YOUR STATE":

- For consideration into the Ohio Development Service Agency’s Ohio Made Products Report⁴⁸
 - o Eligibility: the product had to be assembled in Ohio and have a multi-state or national / international market focus research.

Is there pending legislation regarding these requirements? (Y/N): No

If you answered YES to the question above, please describe the proposed legislation including the bill number:

Is there an organization or entity that monitors state labeling? (Y/N): Yes- OhioProud (Food and Agricultural);⁴⁹

- <http://ohioproud.org/>

- Created in 1993, Ohio Proud is the Ohio Department of Agriculture's marketing program that identifies and promotes food and agriculture that are made in Ohio and grown in Ohio. Agriculture is Ohio's number one industry, contributing more than \$105 billion to the state's economy.
- If you are a consumer looking for products or a company who needs marketing assistance, Ohio Proud can help! Ohio Proud Ohio Department of Agriculture 8995 East Main Street Reynoldsburg, Ohio 43068; 1-800-IMPROUD (1-800-467-7683); ohioproud@agri.ohio.gov

If you answered YES to the question above, please provide the name and contact information for the organization or entity:

Date of Submission: November 15, 2018

Thank you for your time. Please email your responses to alevy@reshoringinstitute.org and your responses will be recorded and available online for review at www.reshoringinstitute.org.

- ¹ Ohio Development Services Agency 2018 Gross Domestic Product from Ohio: <https://development.ohio.gov/files/research/E1001.pdf>
- ² Federal Reserve Bank of St. Louis Economic Research: <https://fred.stlouisfed.org/series/OHPCPI>
- ³ United States Census Bureau Population Estimates, Population Change, and Components of Change 2010-2017: <https://www.census.gov/data/tables/2017/demo/popest/state-total.html>
- ⁴ Bureau of Labor Statistics Ohio Economy at a Glance: <https://www.bls.gov/eag/eag.oh.htm>
- ⁵ Sofidel Tissue Company Opens Manufacturing Plant in Circleville, Ohio, Its Largest Worldwide <https://www.prnewswire.com/news-releases/sofidel-tissue-company-opens-manufacturing-plant-in-circleville-ohio-its-largest-worldwide-300723607.html>
- ⁶ Festo Announces New \$90 Million Investment, Bringing Unprecedented Growth in Advanced Automation Technology to Mason, Ohio: <https://jobsohio.com/media-relations/posts/festo-announces-new-90-million-investment-bringing-unprecedented-growth-in-advanced-automation-technology-to-mason-ohio/>
- ⁷ Fuyao Glass America Celebrates Grand Opening of World's Largest Automotive Glass Facility” <https://www.prnewswire.com/news-releases/fuyao-glass-america-celebrates-grand-opening-of-worlds-largest-automotive-glass-facility-300341075.html>
- ⁸ National Center for Education Statistics: https://nces.ed.gov/programs/coe/indicator_coi.asp
- ⁹ Ohio Development Services Agency Educational Attainment Report: <https://development.ohio.gov/files/research/P7006.pdf>
- ¹⁰ Ohio Jobs and Family Services Labor Market Information Data 2017
- ¹¹ Ohio Department of Higher Education Total Headcount Enrollment by Institution and by Campus Fall Term 2008 to 2017: https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/hei/data-updates/headcount_institution_campus_08-17.pdf
- ¹² CIPS 01, 11, 14, 15, 26, 40, 41
- ¹³ Ohio Department of Higher Education Ohio Campuses: <https://www.ohiohighered.org/campuses>
- ¹⁴ Association of Independent Colleges & Universities of Ohio About Our Ohio College Members: <http://www.aicuo.edu/AboutOhioColleges.aspx>
- ¹⁵ Ohio Department of Education & Ohio Jobs and Family Services Labor Market Information 2017
- ¹⁶ Ohio Development Services Agency Ohio MEP https://development.ohio.gov/bs/bs_mepi.htm
- ¹⁷ Ohio Department of Education Worked-Based Learning: <http://education.ohio.gov/Topics/Career-Tech/Career-Connections/Work-Based-Learning>
- ¹⁸ Ohio Department of Higher Education Ohio TechNet About: <https://ohiotechnet.org/about/>
- ¹⁹ Ohio Governor’s Office of Workforce Transformation Regional Workforce Collaborations: https://workforce.ohio.gov/Portals/0/FINAL_RWC_Guidelines%20for%20Action.pdf
- ²⁰ Yaskawa Motoman and RAMTEC Announce the Ohio Manufacturing Workforce Partnership: <https://www.pr.com/press-release/762829>
- ²¹ Ohio Manufacturing Institute About: https://omi.osu.edu/sites/omi.osu.edu/files/uploads/1_pager_omi_4-8-2016.pdf
- ²² Ohio Development Services Agency Incumbent Workforce Training Voucher Program: https://development.ohio.gov/bs/bs_wtvp.htm
- ²³ The Tax Foundation, 2019 State Business Tax Climate Index
- ²⁴ 2018 Oregon Workers’ Compensation Premium Rate Ranking Summary: <https://www.nh.gov/insurance/pc/workerscomp/documents/2018oregonstudy.pdf>
- ²⁵ U.S. Energy Information Administration Monthly Electricity Price Report: https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a
- ²⁶ Bureau of Labor Statistics 2018
- ²⁷ Ohio Department of Commerce State of Ohio 2019 Minimum Wage: https://www.com.ohio.gov/documents/dico_2019MinimumWageposter.pdf
- ²⁸ US Small Business Administration: <https://www.sbir.gov/reports/state-summary>
- ²⁹ VentureOhio 2017 Annual Report: <https://ventureohio.org/wp-content/uploads/2017/06/2017-VentureReport-LR.pdf>
- ³⁰ U.S. Census Bureau; Computer and Internet Use in the United States: 2016: <https://www.census.gov/library/publications/2018/acs/acs-39.html>
- ³¹ US Small Business Administration: https://www.sba.gov/sites/default/files/advocacy/Ohio_1.pdf
- ³² Ohio Secretary of State: SECRETARY HUSTED RELEASES NEW BUSINESS FILINGS FIGURES FOR MAY 2018: <https://www.sos.state.oh.us/media-center/press-releases/2018/2018-06-15/>
- ³³ U.S. Patent and Trademark Office: Patent Counts by Country, State, and Year – Utility Patents (December 2015): https://www.uspto.gov/web/offices/ac/ido/oeip/taf/cst_util.htm
- ³⁴ Academy of Inventors Top 100 Worldwide Universities Granted U.S. Utility Patents: <http://www.academyofinventors.org/pdf/top-100-universities-2017.pdf>
- ³⁵ National Science Board Ohio Science and Engineering Indicators 2018: <https://www.nsf.gov/nsb/sei/one-pagers/Ohio-2018.pdf>
- ³⁶ FDI Markets: 2013 – 2018 Project Analysis
- ³⁷ Ohio Development Services Agency International Corporate Investment in Ohio Operations 2018 Report: <https://development.ohio.gov/files/research/B2003.pdf>
- ³⁸ Ohio Department of Transportation Freight Plan:

http://www.dot.state.oh.us/Divisions/Planning/SPR/StatewidePlanning/Documents/ODOT_FreightPlan_Updated%203.21.18.pdf

³⁹ Federal Aviation Administration CY17 enplanements:

https://www.faa.gov/airports/planning_capacity/passenger_allcargo_stats/passenger/?year=all

⁴⁰ International Trade Commission:

<https://enforcement.trade.gov/ftzpage/letters/ftzlist-map.html#ohio>

⁴¹ JobsOhio Incentives: <https://jobsOhio.com/why-ohio/incentives/>

⁴² OCPA Finance: <http://www.ohioportauthorities.com/vsothers/finance/>

⁴³ Ohio Development Services Agency Ohio Incumbent Workforce Training Voucher Program:

https://development.ohio.gov/bs/bs_wtvp.htm

⁴⁴ Ohio Development Services Agency Ohio Enterprise Zone Program: https://development.ohio.gov/bs/bs_oezp.htm

⁴⁵ Ohio Development Services Agency Innovation Ohio Loan Fund Servicing: https://development.ohio.gov/summary_67ioifs.htm

⁴⁶ Ohio University Innovation Center: <https://www.ohio.edu/research/innovation/>

⁴⁷ Business Incubators in Ohio: <https://www.brown.senate.gov/download/business-incubators-in-ohio>

⁴⁸ Ohio Development Services Agency Ohio Made Products Report July 2017: <https://development.ohio.gov/files/research/B2006.pdf>

⁴⁹ Ohio Department of Agriculture Ohio Proud: <http://ohioproud.org/>
