

MEP National Network: Meeting the Challenge

The MEP National Network is a public-private partnership delivering comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing. The urgent need for personal protective equipment (PPE), medical equipment and supplies requires agility and innovation from manufacturers.

At the same time, sharp focus is now on the fragility of many supply chains as shrinking inventories have resulted from delayed shipments of raw materials and components. With Centers in each state and Puerto Rico, the MEP National Network is swiftly and demonstrably addressing the current challenges facing U.S manufacturers.

Connecting Resources to Needs

The MEP National Network works with industry organizations, federal, state and local governments and manufacturers to share critical information and connect resources to address urgent needs including:

- · Supply chain mapping for critical PPE needs.
- Matching resources to needs in the medical and food supply chains.
- Connecting with state government partners and agencies to create supply chain portals.
- Determining current and potential critical needs and linking these with manufacturers that can meet them.
- Identifying alternative materials, specifications and resources for manufacturers to meet critical needs.
- Helping train workforce and transition workers.
- Connecting manufacturers to national needs identified by federal agencies such as the Department of Defense, Federal Emergency Management Agency and Food and Drug Administration and connecting them to financial resources at the Small Business Administration.

Working Directly with State Governments

MEP Centers help link state government policies and programs to the manufacturers in their states by:

- Participating in emergency task forces to address challenges and issues.
- Serving as the connection between the manufacturing industry and state procurement efforts.
- Managing supply chain portals linking manufacturers to demand and organizing them to deploy as needs change at the state level.
- Connecting manufacturers with state resources.



Addressing Specific Issues with Manufacturing PPE, Medical Supplies and Medical Devices

The MEP National Network is helping manufacturers meet the country's urgent needs for PPE and medical devices by:

- Guiding manufacturers to answers, solutions and information about testing protocols, quality testing and required certifications.
- Addressing issues of potential legal liabilities arising from the production of:
 - » PPE including examination gloves, face shields, goggles/masks, gowns, N95 respirators, powered air purifying respirators and surgical face masks.
 - » Medical supplies including catheters, flow-splitters for oxygen supply, nasal cannulas, oxygen masks, Thorpe tube flowmeters and Venturi masks.
 - » Medical devices including beds, cool misters, infusion pumps, laryngoscopes, negative pressure rooms, noncontact thermometers, oxygen concentrators, pulse oximeters and ventilator machines.

Maintaining Base Operations and Serving All Manufacturers

The MEP National Network continues to fulfill its mission to strengthen and empower U.S. manufacturers in order to maintain the health of the U.S. manufacturing base as it faces an extraordinary emergency that will have long-lasting effects. MEP Centers are:

- Working with companies needing access to capital through loans, lines of credit and cash.
- Helping businesses protect their workforce and their workplace.
- Guiding manufacturers as they examine and stabilize their own supply chains.
- Helping companies engage customers in new and different ways.
- Examining ways manufacturers can use technologies to improve productivity.
- Protecting manufacturers against cybersecurity threats.

The MEP National Network

The MEP National Network is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.

Contact Us:



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ALABAMA COVID-19 MEP Response



NEW - ATN RELEASES RETURN TO WORK GUIDE FOR BUSINESS Get your copy hers

ALABAMA TECHNOLOGY NETWORK (ATN)

The Alabama Technology Network (ATN) is a part of the Alabama Community College System and is the MEP Center for Alabama. ATN has served Alabama manufacturers since 1996. ATN's team of experts helps address the needs of industry and business through innovative, sustainable, and cost-effective solutions. ATN conducts detailed needs assessments, outlines potential solutions based on the assessment results, and provides technical assistance and training to help companies solve their problems.

ATN links industry and business with its network of research universities, community colleges, government agencies and other partner organizations to deliver the technical assistance, customized training, and other tools and resources needed to improve operational efficiency, productivity and competitiveness for Alabama manufacturers. ATN offices are located strategically throughout the state at 15 community colleges and 3 research universities to provide local points of contact and access to resources. ATN's vision is to be the driving force that makes Alabama's manufacturers the most profitable, competitive and productive in the world.

The Center serves approximately 4,109 small and medium sized-manufacturers in the state.

COVID-19 RESPONSE DETAILS

- ATN's Environmental, Health and Safety Team produced several short videos to push out nearly immediately.
- The Continuous Improvement Team is producing a narrated video on "How ISO9001 Standards Affect Their Company."
- The Leadership, Management and Development Team has produced a distance training session for "Managing Change and Uncertainty."
- The Industrial Maintenance and Technology Team is adapting topics to be delivered by a webinar.

For more information: https://www.atn.org/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$427.9 Million
Total Increased/Retained Sales



2,474

Total Increased/Retained Jobs



\$85.1 Million
New Client Investments



\$59.4 Million
Cost Savings

CONTACT US



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www.atn.org



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ALASKA **COVID-19 MEP Response**







ALASKA MANUFACTURING EXTENSION PARTNERSHIP CENTER

The Alaska Manufacturing Extension Partnership Center is a statewide technical assistance, training and workforce development provider with the purpose of advancing small and medium-sized manufacturers across Alaska. The Center is collocated with the UAA Business Enterprise Institute (BEI) and draws significant support from collaborative programs within BEI.

A representative of the National Institute of Standards and Technology's Manufacturing Extension Partnership (NIST MEP), the Alaska Manufacturing Extension Partnership Center operates under the U.S. Department of Commerce to promote innovation and industrial competitiveness. The Center assists manufacturing businesses by providing them with a range of innovative strategies and solutions. We collaborate with agencies across the state to help Alaska manufacturers improve their competitiveness, performance and profitability in today's increasingly demanding global economy.

The Center serves approximately 506 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Alaska MEP is helping to match those in need of scarce personal protective equipment (PPE) with over 70 local manufacturers currently producing PPE that meets the agreed-upon designs of the healthcare industry and the state of Alaska.
- Alaska MEP has helped transition a number of Alaska manufacturers to convert their operations to manufacturing PPE and secured an amendment to SB241 that provides a waiver of liability for healthcare providers and local manufacturers of PPE. We are also providing resources to keep these critical manufacturers operating safely, such as redesigning workflow operations to keep employees six feet apart.
- Alaska MEP is working with economic resource centers statewide to fully understand the most pressing impacts and better advocate for the needs in Alaska, and will continue to send updates on upcoming business practices, free webinars, cybersecurity tools and additional resources regarding state funding.

The MEP National Network™ is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.

For more information: https://alaska-mep.com/covid19-resources

ECONOMIC IMPACT*

MEP Center impacts are based on clients surveyed in FY2019



Total Increased/Retained Sales



Total Increased/Retained Jobs



\$366K

New Client Investments



\$70,000

Cost Savings

*Alaska is a new MEP Center

CONTACT US



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www.uaa.alaska.edu/academic s/business-enterprise-institute



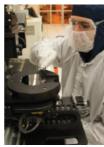
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ARIZONA COVID-19 MEP Response







ARIZONA MANUFACTURING EXTENSION PARTNERSHIP (ARIZONA MEP)

Arizona MEP's mission is to make every Arizona manufacturer the most successful business it can be. As Arizona's Manufacturing Extension Partnership, Arizona MEP's manufacturing and business experts offer customized solutions and hands-on assistance to help your company achieve its goals. Whether you're looking for incremental improvements to your operation or a major transformation, Arizona MEP can provide a solution created just for you. Arizona MEP's experts have decades of manufacturing and business experience and will work hand-in-hand with you to develop and implement effective solutions.

COVID-19 RESPONSE DETAILS

- AZ MEP is developing a comprehensive business assessment to help businesses
 determine existing and potential business impacts of COVID-19 and stands ready to
 assist manufacturers to ensure they survive the short-term and thrive in the postpandemic world.
- AZ MEP has been deeply involved in PPE, helping AZ manufacturers expand or convert production to make PPE, sourcing input materials, and in helping companies and medical providers procure PPE. The AZ MEP website has been expanded to include useful information for COVID-19 response activities, including best practices and regulatory compliance for companies making PPE
- AZ MEP is hosting a number of webinars to support the COVID-19 response, such as business strategy adjustments, financial management, workforce continuity, training, and business continuity
- Helping clients to secure funding from EIDL and PPP programs
- Financial planning support and assistance with short and long term cash management
- Reopening policies and procedures to support safe workplaces

For more information:

https://www.azcommerce.com/covid-19/manufacturing/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$42.7 Million
Total Increased/Retained Sales



638

Total Increased/Retained Jobs



\$25.8 Million
New Client Investments



\$4.8 Million

Cost Savings

CONTACT US



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ARKANSAS COVID-19 MEP Response



ARKANSAS ECONOMIC DEVELOPMENT COMMISSION MANUFACTURING SOLUTIONS (AEDC-MS)

Arkansas Manufacturing Solutions is the MEP Center for the state of Arkansas and is part of the Arkansas Economic Development Commission. Our mission is maximizing enterprise value for manufacturers through Organizational Excellence, Operational Excellence, Advanced Manufacturing, and Family Business services. Manufacturing Solutions works closely with many public and private organizations to bring world-class resources to Arkansas manufacturers. AEDC-MS has formal partnership agreements with four state universities, the World Trade Center, and other third party providers. In addition, the Center works with community colleges and local economic development organizations to ensure local resources are utilized in delivering assistance to manufacturers.

The Center serves approximately 2,561 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Arkansas Manufacturing Solutions is working very closely with the Arkansas Department of Emergency Management to identify manufacturers and clients and to determine the supply and demand
- They have identified around 50 companies that produce medical supplies or associated components.

For more information: https://www.mfgsolutions.org/services/supply-chain-optimization/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$131.9 Million
Total Increased/Retained Sales



847

Total Increased/Retained Jobs



\$26 MillionNew Client Investments



\$7 Million

Cost Savings

CONTACT US



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CALIFORNIA COVID-19 MEP Response



CALIFORNIA MANUFACTURING TECHNOLOGY CONSULTING (CMTC)

CMTC, a private nonprofit corporation, was established in 1992 to provide consulting services to small and medium-sized manufacturers in California. In 2016, The U.S. Commerce Department's National Institute of Standards and Technology (NIST) awarded CMTC a five-year agreement to be California's Manufacturing Extension Partnership (MEP) Center. This agreement makes CMTC the lead organization for delivering services to small and medium-sized manufacturers in California with support of "California's Manufacturing Network" partners throughout the state.

Through its collaboration with these partners, CMTC will enhance operational performance, new product development, market expansion and technology adoption for manufacturers in both urban and rural centers. CMTC is part of the MEP National Network™ which is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing. CMTC serves a statewide community of more than 38,000 small and medium-sized manufacturers.

COVID-19 RESPONSE DETAILS

- CMTC has formed 19 Regional Manufacturing Assistance Teams to assure CMTC and our partners coordinate service delivery and all manufacturers have access to the assistance they need locally.
- A COVID-19 Back to Work Business Assessment and Plan of Action is being offered to manufacturers at no cost. Each manufacturer is assigned a business stabilization consultant to answer questions and develop the plan.
- COVID-19 Webinar Series includes topics on safety, workforce, marketing, plant restart, advanced manufacturing and other topics.
- CMTC is working with both state and local organizations to identify
 needs and purchase orders for critically needed equipment. The Center
 is using supplier scouting and supplier match making tools to resource
 these products.

For more information: https://offers.cmtc.com/covid-19

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$863.5 Million
Total Increased/Retained Sales



12,440

Total Increased/Retained Jobs



\$349.4 Million
New Client Investments



\$84.9 Million

Cost Savings

CONTACT US



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COVID-19 MEP Response



MANUFACTURER'S EDGE

Manufacturer's Edge is a statewide manufacturing assistance center, partially funded by the NIST Manufacturing Extension Partnership (MEP). Manufacturer's Edge encourages the strength and competitiveness of Colorado manufacturers through onsite technical assistance through coaching, training, and consulting, collaboration-focused industry programs, and leveraging government, university and economic development partnerships.

Through onsite support and technical assistance, Manufacturer's Edge works to boost the competitiveness of Colorado manufacturers. The Manufacturer's Edge's experienced engineers and business professionals have skills in manufacturing, management, process improvements and technology acceleration and work closely with manufacturers to provide company assessments and customized solutions including hands-on facilitation and implementation. Manufacturer's Edge is committed to maintaining a high level of customer satisfaction and providing results that improve a company's bottom line.

The Center serves approximately 5,027 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Manufacturer's Edge has worked closely with state officials and agencies in pursuit of medical supplies to be produced for healthcare workers.
- They have routinely facilitated statewide discussions leading to the production of qualified medical equipment (personal protective equipment) for healthcare worker use.
- Manufacturer's Edge continues to serve its client base and partners as a reliable source of timely information needed in the COVID-19 fight, for both individuals and businesses.

For more information: https://www.manufacturersedge.com/covid-19-updates-and-resources-for-manufacturers/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$500.4 Million
Total Increased/Retained Sales



592

Total Increased/Retained Jobs



\$28.8 Million

New Client Investments



\$15.2 Million

Cost Savings

CONTACT US



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CONNECTICUT COVID-19 MEP Response



CONNSTEP

CONNSTEP is Connecticut's premier business consulting firm, helping manufacturers and other businesses for over 25 years. We provide strategic leadership and operational methodologies that make companies more competitive in today's challenging economic climate. Our consultants implement advanced business and technical solutions, as well as workforce strategies that help organizations to grow, improve profitability and create sustainable competitive advantages in the marketplace. CONNSTEP's multidisciplinary team of experts use a holistic approach that generates bottom-line improvements for your business and produces innovative, results-driven top line growth for enterprise-wide impact.

The Center serves approximately 4,070 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Developed dedicated COVID-19 webpage for information and updates with direct links to critical and relevant material and resources for disaster loan and relief, labor and unemployment, employer guidance, workplace health and safety, state and federal updates.
- Collaborated with our affiliate, the Connecticut Business & Industry Association (CBIA), to collect data online on the challenges and issues facing manufacturers in order to address their questions and provide solutions.
- Created a separate website, ctcovidresponse.org, to match PPE manufacturers with needs of healthcare facilities and first responders in the state
- Partnered with the state and its chief manufacturing officer to help facilitate the distribution of surgical masks and infrared thermometers to local businesses.
- Engaged with affiliate CBIA to market credible and timely webinars and videos on PPP loan information, workplace safety and employee-related questions.

For more information: www.connstep.org/covid-19-info-updates/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$238.7 Million
Total Increased/Retained Sales



1,013Total Increased/Retained Jobs



\$18.9 Million
New Client Investments



\$13.4 Million
Cost Savings

CONTACT US



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DELAWARE COVID-19 MEP Response



DELAWARE MANUFACTURING EXTENSION PARTNERSHIP (DEMEP)

Delaware Manufacturing Extension Partnership (DEMEP) is a federally and state funded non-profit organization committed to helping Delaware's manufacturers improve their global competitiveness. DEMEP is a National Institute of Standards and Technology (NIST) accredited Center that uses a comprehensive holistic approach to business improvement. The Delaware MEP operates as a recipient through Delaware Technical Community College in partnership with the U.S Department of Commerce, NIST, the Delaware Office of Economic Development, and the Delaware State and local Chambers of Commerce.

Through these partnerships DEMEP draws its resources from local and national universities, community colleges, research institutions, private consultants and a network of over 50 MEP centers nationwide. With these unique relationships, the Delaware MEP can provide its clients confidential access to their industries' best practices, processes, business improvement methodologies, tools, products and services customized to meet the unique needs of Delaware's Manufacturers.

The Center serves approximately 564 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- DEMEP is providing financial, operational and supply chain assistance
 to manufacturers, preparation of employment policies/practices, safe
 employee practices, use of referral networks to help manufacturers with
 supply chain activities and supplier scouting, online surveys, access to
 capital for manufacturers, and listings of informational links for state and
 federal programs such as Small Business Administration and the
 Paycheck Protection Program.
- DEMEP provides online learning/webinars that are interactive, providing information from organizations on how to access capital, tax relief, insurance information, letters of exemption forms, etc.
- DEMEP supports manufacturers that want to supply medical supplies and personal protective equipment.

For more information: https://www.demep.org/coronavirus-resources/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$31.8 MillionTotal Increased/Retained Sales



493Total Increased/Retained Jobs





New Client Investments

\$4.5 Million

Cost Savings

CONTACT US



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FLORIDA COVID-19 MEP Response



FLORIDAMAKES

FloridaMakes is a statewide, industry-led, public-private partnership operated by an alliance of Florida's regional manufacturers associations with the sole mission of strengthening and advancing Florida's economy by improving the competitiveness, productivity and technological performance of its manufacturing sector, with an emphasis on small and medium-sized firms. It accomplishes this by providing services focused on three principle value streams: technology adoption, talent development and business growth.

FloridaMakes is the official representative of the Manufacturing Extension Partnership (MEP) National Network in the state of Florida, a program of the National Institute of Standards and Technology, an agency of the U.S. Department of Commerce. For more information about FloridaMakes, please visit FloridaMakes.com and follow @FloridaMakes.

The Center serves a state with over 20,000 small and medium-sized manufacturers.

COVID-19 RESPONSE DETAILS

- FloridaMakes has recently launched Connex Florida's Supply Chain Database. The portal helps with the sourcing and supply of personal protective equipment.
- They are facilitating the regional manufacturers associations' (RMAs) sharing of best practices in support of their members.
- FloridaMakes Business Advisors are working with each RMA on their responses to clients.
- They have put together a series of free live webinars on topics relevant to the crisis. They can be accessed on demand through the FloridaMakes YouTube channel.

For more information: https://www.floridamakes.com/what-we-do/recoveryand-readiness.stml

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$510.9 Million Total Increased/Retained Sales



3,901 Total Increased/Retained Jobs



\$165.8 Million New Client Investments



\$57.7 Million

Cost Savings

CONTACT US



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GEORGIA COVID-19 MEP Response



GEORGIA MANUFACTURING EXTENSION PARTNERSHIP (GAMEP)

The Georgia Manufacturing Extension Partnership (GaMEP) is a program of Georgia Tech's Enterprise Innovation Institute and is a member of the National MEP network supported by the National Institute of Standards and Technology (NIST). The GaMEP has been serving Georgia manufacturers since 1960. The Center offers a solution-based approach through coaching and education designed to increase top line growth and reduce bottom line cost. GAMEP has ten regions across the state of Georgia. Each region has a dedicated regional manager that specializes in project management and implementation, as well as resources to serve the manufacturing industry. They are ready to meet with you, at your convenience, to understand your needs and recommend a customized solution that best fits your goals and objectives.

The GaMEP has established partnerships within the economic development, government, industry and private sectors that have complementary missions. These relationships help ensure that all applicable state and private support services are easily accessed to help improve and grow your organization.

The Center serves approximately 7,478 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Produce a weekly newsletter with information and opportunities relating to COVID-19 targeted to over 3,000 manufacturers. Organize two weekly webinars highlighting topics including personal protective equipment opportunities for manufacturers, financial aid, mitigating safety risk and lean recovery.
- Created COVID-19 guides on business and safety for reopening.
 Created tip sheets on what to do if an employee tests positive for COVID-19 and how to sustain a manufacturing plant during COVID-19.
 Created a COVID-19 webpage with over 2,000 visits.
- Wrote success stories on manufacturers pivoting product lines to produce critical medical items. Hosted virtual consultation sessions on creating an infectious disease preparedness and response plan.
- Developed a survey to match manufacturers with PPE suppliers.
 Actively working with 42 manufacturers on critical needs activities to support COVID-19.

For more information: https://gamep.org/coronavirus/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$632.6 Million
Total Increased/Retained Sales



1,381

Total Increased/Retained Jobs



\$112 Million
New Client Investments



\$128.3 Million

Cost Savings

CONTACT US



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HAWAII COVID-19 MEP Response





INNOVATE HAWAII

INNOVATE Hawaii is here to help. We serve small and medium-sized companies of all industries in Hawaii who are willing to invest time, money and people to build and improve their business. INNOVATE Hawaii will help you find, save and make money. We act as your general practitioner, providing a wealth of knowledge and meeting various industry-specific needs. We have worked in food processing, agribusiness, construction materials, management consulting, SBIR/STTR grant assistance, electronics, metals, secondary wood, textile, biotech and many other industries applying our expertise to a broad base of industries in Hawaii.

The Center serves approximately 779 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Innovate Hawaii acts as a general information center, directing
 manufacturers to valuable information on financial and business
 assistance from federal, state and local resources with links to
 numerous sites such as Small Business Association (SBA) loans,
 Paycheck Protection Program, Small Business Development Center,
 SBA Disaster Loan Program, federal SBIR/STTR, etc.
- Innovate Hawaii conducts a weekly call with local manufacturers to gather input and feedback on their challenges and how to best meet their needs. They continue to provide online learning.
- They give direction to help the supplier base meet the critical needs of the Federal Emergency Management Agency for ventilators, face shields and N95 masks, as well as provide information on decontamination/sterilization capabilities.
- Innovate Hawaii partnered with the Chamber of Commerce Hawaii and the Hawaii Food Manufacturers Association to offer a Mother's Day AlohaBox to keep local food manufacturers top-of-mind to local consumers, help local manufacturers offload some finished goods inventory and generate some needed revenue essential for survival.

The MEP National Network™ is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.

For more information: https://www.htdc.org/covid-19

U.S. Department of Commerce

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$34.1 Million

Total Increased/Retained Sales



928
Total Increased/Retained Jobs



\$8.4 MillionNew Client Investments



\$5.4 MillionCost Savings

CONTACT US



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IDAHO COVID-19 MEP Response



TECHHELP IDAHO

From offices in Boise, Twin Falls, Post Falls and Pocatello, TechHelp Manufacturing Specialists help Idaho manufacturers, food processors and inventors/entrepreneurs improve their competitiveness through continuous product and process innovation. Our services fall into three primary areas of practice that include new product and market development, operational excellence and food manufacturing. The words EXTENSION and PARTNERSHIP capture the spirit of what we do. We extend our people. services, resources, knowledge and expertise to help Idaho manufacturers, processors and inventors improve competitiveness and profitability. We can be an extension of your company and of your staff. Call us when you need us. We give you access to a deep pool of local and national resources through our university, private sector and national MEP partners. Our Manufacturing Specialists are available statewide thanks to our university partners.

The Center serves approximately 1,794 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, TechHelp is working collaboratively with its partners to provide resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, TechHelp is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies needs.
- TechHelp manufacturing specialists are providing virtual, and when needed, onsite consultations.
- TechHelp's food manufacturing specialists transitioned our Idaho Food Safety Cooperative Program to a virtual model in the midst of the COVID outbreak. This allowed participating food processors in Boise and Twin Falls to complete the training and, with virtual and live followup of our food team, meet the requirements of the Food Safety Modernization Act.

For more information: https://techhelp.org/covid19info/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$142.2 Million Total Increased/Retained Sales



818

Total Increased/Retained Jobs



\$19.8 Million New Client Investments



\$13.4 Million

Cost Savings

CONTACT US



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The MEP National Network™ is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.





ILLINOIS COVID-19 MEP Response



ILLINOIS MANUFACTURING EXCELLENCE CENTER (IMEC)

IMEC is a team of improvement specialists and technicians dedicated to providing organizations in Illinois with the tools and techniques to create sustainable competitive futures. The experienced hands-on team at IMEC works closely with its clients to plan critical business improvements in the areas of leadership, strategy, customer, operations and workforce.

With more than 50 full-time staff and partners positioned statewide, IMEC delivers the local expertise to not only plan and strategize, but to implement and evaluate the effectiveness of client improvements. In fact, IMEC assists more than 500 companies each year with successful business improvement projects. As a result, IMEC has demonstrated a return on investment that exceeds 19:1. This is made possible as organizations become more effective and efficient -- and together with IMEC -- excel toward enterprise excellence.

The Center serves approximately 13,381 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- IMEC was quick to respond to the COVID-19 crisis for the state of Illinois and its manufacturers. They revamped their website to serve as a clearinghouse of high value information regarding the pandemic while cataloging available resources on business concerns.
- In concert with state officials, IMEC facilitated a production contract for needed supplies from the manufacturing base it routinely serves.

For more information: https://www.imec.org/corona-virus-updates/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$512.4 Million
Total Increased/Retained Sales



4,653Total Increased/Retained Jobs



\$120 Million
New Client Investments



\$33 MillionCost Savings

CONTACT US



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INDIANA COVID-19 MEP Response



PURDUE MANUFACTURING EXTENSION PARTNERSHIP

The Purdue Manufacturing Extension Partnership (MEP) provides high value, affordable solutions to help businesses increase profitability. As advocates for Indiana's thousands of manufacturers, our staff leverages resources in both the public and private sectors to help identify areas of improvement, streamline processes and ultimately increase competitiveness.

Offering solutions for manufacturing challenges, Purdue MEP specializes in the following services through on-site training and analysis: energy efficiency and sustainability, innovation and technology, lean manufacturing/lean office, quality improvement/quality management systems (ISO), Six Sigma, supply chain services, training within industry (TWI), ExporTech, collaborative robotics, cybersecurity, video work instruction and more! Our professionally trained staff, located throughout the state, includes experts from a variety of business and manufacturing sectors. We serve businesses throughout the state of Indiana.

The Center serves approximately 8,018 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Purdue MEP, working with Purdue University and state of Indiana
 officials, has been a valued resource in the COVID-19 pandemic fight.
 Leveraging its knowledge of the state's manufacturing base, Purdue
 MEP was able to quickly provide supplier lists for personal protective
 equipment and medical supplies to both state and federal officials.
- Purdue MEP serves its manufacturing clients as an informational resource of aid for the small business community.

For more information: https://coronavirus.mep.purdue.edu/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$780.2 Million
Total Increased/Retained Sales



4,530

Total Increased/Retained Jobs



\$71.8 Million
New Client Investments



\$39.4 Million

Cost Savings

CONTACT US



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www.mep.purdue.edu



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Manufacturing Extension Partnership



COVID-19 MEP Response



CENTER FOR INDUSTRIAL RESEARCH AND SERVICE (CIRAS)

The Center for Industrial Research and Service (CIRAS) is jointly part of the College of Engineering and Office of Economic Development and Industrial Relations at Iowa State University. CIRAS helps companies grow and prosper.

The CIRAS mission is to improve the quality of life in lowa by enhancing the performance of industry through applied research, education and technical assistance. CIRAS has been working with companies in communities across lowa for more than 50 years, based on a vision that communities are better when they contain prosperous businesses. Because multiple resources are necessary to meet the needs of lowa companies, CIRAS partners with lowa's universities, community colleges, government agencies and business associations throughout the state. Since 1963, CIRAS has provided lowa manufacturers with the training, tools and connections needed to accelerate innovation, identify new opportunities in domestic and export markets and maximize potential. CIRAS services involve providing five main categories of assistance for lowa businesses: leadership, growth, productivity, technology and workforce.

The Center serves approximately 3,485 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- In response to the COVID-19 crisis, CIRAS is providing its resources to
 maintain the viability of the state's manufacturers. It is linking them
 within the supply chain to support the critical needs of the state and the
 nation in the manufacture of key supplies for the medical response.
- In addition, CIRAS is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: https://www.ciras.iastate.edu/covid-19/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$185.8 Million
Total Increased/Retained Sales



1,612

Total Increased/Retained Jobs



\$88.4 Million
New Client Investments



\$29.9 Million

Cost Savings

CONTACT US



Iowa State University 1805 Collaboration Place, Suite 2300

Ames, IA 50010



(515) 294-3420



www.ciras.iastate.edu



ciras.info@iastate.edu





KANSAS COVID-19 MEP Response



KANSAS MANUFACTURING SOLUTIONS

The Kansas Manufacturing Solutions was founded in 1991 with a simple purpose: to help companies realize never-ending growth in the rapidly changing global marketplace. Kansas Manufacturing Solutions is a not-for-profit corporation that is supported by a public and private partnership of Kansas companies, the Kansas Department of Commerce and the National Institute of Standards and Technology Manufacturing Extension Partnership (NIST MEP).

Kansas Manufacturing Solutions works directly with area manufacturers to provide expertise and services tailored to their most critical needs, ranging from process improvement and workforce development to business practices, exporting and supply chain. Additionally Kansas Manufacturing Solutions connects manufacturers with government and trade associations, universities and research laboratories and a host of other public and private resources to help them realize individual goals.

The Center serves approximately 2,791 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- In response to COVID-19, KMS has quickly responded to the call, providing strategic guidance to state and local manufacturing interests.
- KMS quickly developed a partnership with BioKansas. In less than 24 hours, KMS had a team of volunteers mobilized to make targeted calls to local manufacturers, determining their current state capacity and capability.
- KMS is leading manufacturing efforts and recommendations to state government, including the secretary of commerce. Daily coordination calls between KMS, BioKansas and Kansas Commerce have morphed into strategy calls on how to help specific companies and solve specific challenges. Kansas Commerce recognizes KMS as the manufacturing entity, requiring that all other in-state manufacturing efforts related to COVID-19 are coordinated through KMS.

For more information: https://www.wearekms.com/covid-19-resources-formanufacturers

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$181.8 Million
Total Increased/Retained Sales



3,541

Total Increased/Retained Jobs



\$92.6 Million
New Client Investments



\$8.3 Million

Cost Savings

CONTACT US



10550 Barkley St Suite 116 Overland Park, KS 66212



(913) 649-4333



www.wearekms.com



tstovall@wearekms.com



Trusted Advisors for Growth



KENTUCKY COVID-19 MEP Response



ADVANTAGE KENTUCKY ALLIANCE (AKA)

The Advantage Kentucky Alliance (AKA) is a statewide, not-for-profit partnership that provides assistance and training to help manufacturers of all sizes grow, improve their manufacturing and business strategies and processes, adopt advanced technologies, increase productivity, reduce costs and improve competitiveness. AKA's cost effective services give companies the tools to be competitive. Whether it is a spot solution or total transformation, all technical assistance and training is customized to fit their objectives.

AKA provides manufacturers with services they need to achieve a 20/20 balance: at least 20% growth to their top line, along with at least 20% decrease in bottom-line costs. These services address top-line growth for clients, specifically focusing on identifying new sales, developing new products, entering new markets and deploying new business models. With professionals averaging over 20+ years of applicable in-industry experience, AKA can deliver the training and services needed to address the full spectrum of needs faced by businesses and the industry.

The Center serves approximately 3,696 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, AKA is providing its resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, AKA is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: http://advantageky.org/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$52.2 Million

Total Increased/Retained Sales



1,687

Total Increased/Retained Jobs



\$24.2 Million

New Client Investments



\$10.6 Million

Cost Savings

CONTACT US



2413 Nashville Road, B8, Suite 310

WKU Center for Research and Development Bowling Green, KY 42101



(270) 282-7103



www.advantageky.org

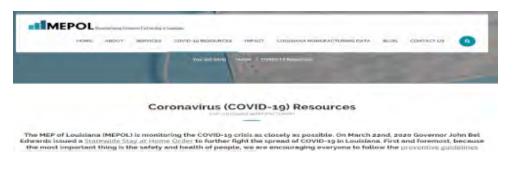


kurt.felten@wku.edu





LOUISIANA COVID-19 MEP Response



MANUFACTURING EXTENSION PARTNERSHIP OF LOUISIANA (MEPOL)

The Manufacturing Extension Partnership of Louisiana (MEPOL) is a sponsored program of the Louisiana Community and Technical College System (LCTCS) serving Louisiana manufacturers statewide. We have experts in house, as well as a statewide network of manufacturing extension agents and partners, to provide a full range of services that focus on productivity, profitability and manufacturing success.

Our Mission: To provide Louisiana manufacturers with value-driven, best-practice solutions. The experts at MEPOL provide targeted needs assessment, consulting and technical assistance to strengthen and enhance your manufacturing business. We collaborate with public and private resources to provide smart, innovative and sustainable solutions that allow our clients to work and compete smarter. Most importantly, MEPOL is rated, graded and funded on impact; we are committed to a high return on investment.

The Center serves approximately 3,209 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- MEPOL created a webpage on its main website that is dedicated to COVID-19 resources for manufacturers.
- MEPOL sent a survey out to Louisiana manufacturers requesting information about their capabilities and needs which resulted in project managers reaching out to clients for assistance.
- MEPOL adapted a Return to Work Mitigation Plan that was disseminated to Louisiana manufacturing clients, partners and the community college system.
- MEPOL is working with the Louisiana Community & Technical College System on creating upcoming webinars to reach a larger amount of clients virtually as well as utilizing the colleges' connections and expertise to deliver technical assistance and training.
- MEPOL is working on creating a COVID-19 Business Assessment to assess the impact of COVID-19 on manufacturers and how we can assist them moving forward.

For more information: http://mepol.org/covid-19-resources

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$103.2 Million
Total Increased/Retained Sales



2,111Total Increased/Retained Jobs



\$25.5 Million
New Client Investments



\$14.9 MillionCost Savings

CONTACT US



265 South Foster Drive Baton Rouge, LA 70806



(337) 394-2762



www.mepol.org



dayna.blanchard@mepol.org





MAINE COVID-19 MEP Response



Cloth Face Coverings / General Use Masks
The CDC this week has recommended that everyone wear a cloth face covering white in public. Make manufacturers are excepting up

MAINE MANUFACTURING EXTENSION PARTNERSHIP (MAINE MEP)

The Maine Manufacturing Extension Partnership (Maine MEP) is able to leverage a vast array of public and private resources and services that are available to every manufacturing enterprise in Maine. The nationwide system of MEP Centers is linked through the U.S. Department of Commerce - National Institute of Standards and Technology's Manufacturing Extension Partnership (NIST MEP), with the common goal to strengthen the global competitiveness of U.S. manufacturers.

The challenge for manufacturers today is satisfying escalating customer expectations in an increasingly volatile and competitive global market while also maintaining satisfactory profit margins. With technological change happening so rapidly many small and medium manufacturing enterprises (SMEs) find it difficult to keep pace with those demands. Maine MEP provides affordable, innovative solutions to these problems. Maine MEP will assist your organization in a transformation from traditional to world-class manufacturer. The MEP Center's experienced project managers will work with companies to identify conditions that may impede a company's ability to become more efficient, competitive and prosperous. Maine MEP can assist in providing the resources to help maximize profit. In working side by side with leadership, the Maine MEP becomes a partner for success.

The Center serves approximately 1,659 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Maine MEP's website landing page provides direct access to COVID-19 resource pages with support links and organizations.
- Maine MEP is serving as a hub for local hospitals, University of Maine, Manufacturers Association of Maine, Procurement Technical Assistance Center, Department of Economic and Community Development and other organizations to coordinate the manufacturing of critically needed medical equipment.
- They have a list of personal protective equipment currently available from all Maine manufacturers.

For more information: http://www.mainemep.org/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$117.4 Million
Total Increased/Retained Sales



1,012

Total Increased/Retained Jobs



\$27 MillionNew Client Investments



\$16.2 Million

Cost Savings

CONTACT US



87 Winthrop Street Augusta, ME 04330-5554



(207) 623-0680



www.mainemep.org



contact@mainemep.org





MARYLAND COVID-19 MEP Response



MARYLAND MANUFACTURING EXTENSION PARTNERSHIP (MD MEP)

The Maryland Manufacturing Extension Partnership (MD MEP) is a non-profit organization funded by industry and the State of Maryland that is focused on growing and strengthening Maryland manufacturers. Serving mostly small and medium-sizes manufacturers (500 employees or less) across all industries, MD MEP provides an array of programs and services to help these local companies operate more efficiently, grow profitability and create more jobs and opportunities in Maryland.

The Center serves approximately 2,947 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- MD MEP is providing financial, operational and supply chain assistance
 to manufacturers, preparation of employment policies/practices, safe
 employee practices, use of referral networks to help manufacturers with
 supply chain activities and supplier scouting, online surveys, access to
 capital for manufacturers, and listings of informational links for state and
 federal programs such as Small Business Administration and the
 Paycheck Protection Programs.
- MD MEP continues to provide online learning/webinars that are active and provide information from state and local organizations on how to access capital, tax relief, insurance information, letters of exemption forms, etc.
- MD MEP supports manufacturers that want to supply medical supplies and personal protective equipment.

For more information: http://www.mdmep.org/covid-19-updates-how-to-prepare/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$82.1 Million

Total Increased/Retained Sales



722

Total Increased/Retained Jobs



\$13.8 Million

New Client Investments



\$4.9 Million

Cost Savings

CONTACT US



8894 Stanford Boulevard Suite 304 Columbia, MD 21045



(443) 343-0085



www.mdmep.org



info@mdmep.org





MASSACHUSETTS COVID-19 MEP Response



MASSACHUSETTS MANUFACTURING EXTENSION PARTHERSHIP (MASSMEP)

MassMEP is a collaborative center comprised of government, business and academic partners dedicated to helping Massachusetts manufacturers meet the challenges of competing in an ever-changing economy. MassMEP provides Massachusetts manufacturers with the resources they need to prepare for success in today's advanced manufacturing environment. With real-world experience and expertise, MassMEP partners have the unique ability to help manufacturers identify, analyze and overcome strategic, operational and workforce challenges that may be blocking their path to growth and success.

The MEP Center offers a comprehensive set of resources, services and support grouped into three core areas of expertise designed to help deliver positive, measurable and sustainable growth to your company's top and bottom lines: operational excellence, workforce strategies and innovative growth solutions.

The Center serves approximately 6,528 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- MassMEP has a dedicated website for COVID-19 where they are providing daily updates.
- They are serving as a hub to connect critical medical suppliers of personal protective equipment (PPE) to needs and provide information on how to adapt current manufacturing operations to produce PPE.
- MassMEP has comprehensive resource pages with all federal, state and local resources for financial assistance, employee safety, emergency guidance, etc.
- They have a success story link to COVID-19 related efforts for local manufacturers.

For more information: https://massmep.org/covid-19-response-center/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$284.4 MillionTotal Increased/Retained Sales



2,308Total Increased/Retained Jobs



\$84.5 MillionNew Client Investments



\$24.4 MillionCost Savings

CONTACT US



27A Midstate Dr. Suite 200 Auburn, MA 01501-9998



(508) 831-7020



www.massmep.org



kathiem@massmep.org





MICHIGAN COVID-19 MEP Response



MICHIGAN MANUFACTURING TECHNOLOGY CENTER (MMTC)

The Michigan Manufacturing Technology Center is an organization dedicated to supporting Michigan manufacturers to work smarter, to compete and to prosper. Success doesn't just happen. It takes driven, dedicated, experienced, full-time professionals working together to keep Michigan manufacturing strong, viable and profitable. Staff knowledge is the key to success in any endeavor, and the manufacturing industry is no exception. Our practical, comprehensive and affordable consulting services and classes help our clients train and develop their employees and management.

The Center offers personalized consulting services that meet the needs of clients in virtually every aspect of their businesses. We develop more effective business leaders, drive product and process innovation, assist with navigating through governmental regulations, promote company-wide operational excellence and foster creative strategies for business growth and greater profitability. We work tirelessly on behalf of Michigan manufacturers, finding the right solutions for every situation, every time.

The Center serves approximately 12,351 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- In response to the COVID-19 crisis, the Center is providing its resources
 to maintain the viability of the state's manufacturers. It is linking them
 within the supply chain to support the critical needs of the state and the
 nation in the manufacture of key supplies for the medical response.
- In addition, the Center is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: https://www.the-center.org/Coronavirus-Update/COVID-19-Resources-Updates

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$821.4 Million
Total Increased/Retained Sales



6,764

Total Increased/Retained Jobs



\$173.6 Million
New Client Investments



\$54.8 Million

Cost Savings

CONTACT US



45501 Helm St. Plymouth, MI 48170



(734) 451-4200



www.the-center.org



inquiry@the-center.org

MICHIGAN

MANUFACTURING

TECHNOLOGY

CENTER



MINNESOTA COVID-19 MEP Response



ENTERPRISE MINNESOTA

Enterprise Minnesota consults with small and medium-sizes manufacturing companies to help them compete and grow profitably. We also serve as the "voice" for the industry, raising visibility and appreciation for the value manufacturers provide our communities and the state's economy. Our connection to the National Institute of Standards and Technology's Manufacturing Extension Partnership (NIST MEP) further positions us to offer clients leading-edge services to improve manufacturing operations and strengthen business.

The Center serves approximately 7,252 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Enterprise Minnesota has put a focus on trying to deliver existing, uninterrupted services to clients where possible and augmenting faceto-face delivery with virtual delivery. They have focused attention on keeping manufacturers viable, changing long-term sustainability to nearterm results with a focused solution.
- Peer councils are an extremely effective forum for manufacturers to address strategies for keeping employees safe, communicating thoroughly and in a timely fashion – to employees, customers and the supply chain, and adjusting in order to keep manufacturing businesses viable.
- Enterprise Minnesota has moved monthly meetings to weekly and they provide guidance on the Paycheck Protection Program.

For more information: https://www.enterpriseminnesota.org/consulting/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$246.6 Million
Total Increased/Retained Sales



1,564

Total Increased/Retained Jobs



\$83.7 Million
New Client Investments



\$19 Million

Cost Savings

CONTACT US



2100 Summer Street Suite 150 Minneapolis, MN 55413



(612) 373-2900



www.enterpriseminnesota.org



contactus@enterpriseminnesot a.org





MISSISSIPPI COVID-19 MEP Response



MISSISSIPPI MANUFACTURERS ASSOCIATION MANUFACTURING EXTENSION PARTNERSHIP (MMA-MEP)

MMA-*MEP* is a nonprofit division of MMA that provides services to help Mississippi manufacturers be globally competitive. MMA-*MEP* is one of 51 state Manufacturing Extension Partnership (MEP) Centers funded by the National Institute of Standards and Technology's Manufacturing Extension Partnership (NIST MEP). With our manufacturing experts and network of industry resources, we help manufacturers implement change that makes the significant difference between surviving and thriving. MMA-*MEP* is a catalyst for strengthening American manufacturing and accelerating its ongoing transformation into a more efficient and powerful engine of innovation driving economic growth and job creation. Our Community College and University based MMA-*MEP* Mississippi Centers provide small and medium-sized manufacturers the tools to innovate, create and retain jobs, increase profits, and save time and money. MMA-*MEP* provides a wide array of services to Mississippi manufacturers in the key areas of:

- Growth services
- · Lean optimization
- Polymer services
- Quality systems
- Industrial engineering solutions
- · Workforce solutions
- Strategic solutions
- Pollution prevention (P2) and sustainability solutions

The Center serves approximately 2,141 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

 MMA-MEP is working closely with strategic state agencies such as the Small Business Administration, hospital associations and Mississippi Emergency Management Agency to identify manufacturers and clients.

For more information: https://www.mma-web.org//MMA/News/Coronavirus Resources .aspx

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$1 Billion

Total Increased/Retained Sales



2,061

Total Increased/Retained Jobs



\$44.1 Million

New Client Investments



\$11.4 Million

Cost Savings

CONTACT US



720 North President P.O. Box 22607, Jackson, MS 39225 Jackson, MS 39202



(601) 709-2921



www.mma-web.org/mep



jewilliams@mma-web.org





MISSOURI COVID-19 MEP Response



MISSOURI ENTERPRISE

Missouri Enterprise was founded in 1983 and our mission is simply "To Help Missouri Manufacturers, like you, Succeed". To do that, we provide a broad range of hands-on business, technical and manufacturing optimization services, delivered by an experienced, "been there, done that" staff and a comprehensive network of public and private partners. We help Missouri manufacturers build cultures to support strategic growth and sustain continuous improvement.

There are several characteristics that distinguish Missouri Enterprise. Most importantly, for Missouri Enterprise clients is the hands-on implementation assistance that is integral to our service delivery. We don't just hold a training class or perform an assessment, provide you with a report or a list of recommendations and then move to other companies. When we help manufacturing businesses like yours, we become an extension of your staff and we are with you every step of your journey to excellence. Missouri Enterprise specialists have an average of nearly 30 years manufacturing experience and are strategically positioned across the state. Missouri Enterprise... your partner in manufacturing.

Like the guidance we provide to our manufacturing clients, we also place a high value on instilling a culture of continuous improvement within our own organization. Since 2009, we have been registered as an ISO9001 company and maintained the integrity of our business management system to assure we drive value to our manufacturing clients.

The Center serves approximately 5,833 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

 Missouri Enterprise has developed online resources to support manufacturers including a COVID-19 webinar series that covered infectious disease planning, business continuity planning and supplier scouting services.

For more information: https://www.missourienterprise.org/blog/301-covid-19-information-for-manufacturers

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$379.2 Million
Total Increased/Retained Sales



2,715Total Increased/Retained Jobs



\$58 Million
New Client Investments



\$20.2 Million

Cost Savings

CONTACT US



900 Innovation Dr. Suite 300 Rolla, MO 65401



(573) 341-0117



www.missourienterprise.org

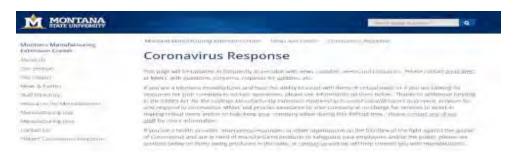


dcruise@missourienterprise.org





MONTANA COVID-19 MEP Response



MONTANA MANUFACTURING EXTENSION CENTER (MMEC)

The Montana Manufacturing Extension Center (MMEC) is a statewide manufacturing outreach and assistance center focused on growing Montana's economy by helping manufacturers succeed in a nationally and globally competitive environment. Part of the NIST MEP National Network, we have access to an extensive network of resources throughout Montana and the U.S.

In today's rapidly changing business environment, MMEC provides Montana manufacturers with hands-on assistance plus the knowledge and resources needed for growth, innovation and profit enhancement. Staffed by proven professionals with extensive manufacturing and business experience in a variety of industries, our team can help you achieve positive, measurable and sustainable growth for your top and bottom line. Our areas of expertise include product and market development, strategic and exit planning, workforce/talent development, business financials, food safety and processes, quality management, lean manufacturing, supply chain optimization and many others.

The Center serves approximately 1,291 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, MMEC is providing its resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, MMEC is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: http://www.montana.edu/mmec/news/coronavirus-response.html

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$54 Million

Total Increased/Retained Sales



349

Total Increased/Retained Jobs



\$15.3 Million

New Client Investments



\$7.5 Million

Cost Savings

CONTACT US



PO Box 174255, Montana State University 2310 University Way Bldg 2, Ste 1 Bozeman, MT 59717-4255



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www.montana.edu/mmec



pfleming@montana.edu





NEBRASKA

COVID-19 MEP Response



NEBRASKA MANUFACTURING EXTENSION PARTNERSHIP (NEBRASKA MEP)

The Nebraska Manufacturing Extension Partnership (Nebraska MEP) at the University of Nebraska-Lincoln provides manufacturing support and assistance to enhance the productivity and technological performance of small and medium-sized manufacturing enterprises statewide. Leveraging relationships with technical specialists at the University of Nebraska and a network of external providers, Nebraska MEP offers an assortment of services to help manufacturers improve, grow, connect and lead.

Nebraska MEP's approach is to work with each client individually, understand their needs, and tailor a plan to meet specific goals and objectives. The end goal is to increase the profitability and competitiveness of manufacturers through a concerted effort to develop high caliber workers, foster product innovation, cultivate new customers and enter new markets.

The Center serves approximately 1,772 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, Nebraska MEP is providing its resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, Nebraska MEP is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: https://nemep.unl.edu/update

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$128.5 Million Total Increased/Retained Sales



126

Total Increased/Retained Jobs



\$6.4 Million New Client Investments



\$3.3 Million Cost Savings

CONTACT US



University of Nebraska-Lincoln 3 Agricultural Communications Building, 3625 East Campus Loop South Lincoln, NE 68583-0939



(402) 472-5993



nemep.unl.edu



ne.mep@unl.edu







NEVADA

COVID-19 MEP Response



NEVADA INDUSTRY EXCELLENCE (NVIE)

Nevada Industry Excellence (NVIE) helps Nevada's industrial companies achieve their goals of enhanced productivity, increased profitability and improved global competitiveness. We provide services and access to resources that enhance growth, improve processes and increase profitability.

Our field staff have an average of 28 years in industry leadership positions. Our extended staff of third party experts helps us bring timely and focused services to companies based on their specific needs and goals. Affordable and friendly. NVIE brings business and technical consulting to Nevada's industrial sector. Our services are partially subsidized by federal and state funds, making them affordable to clients. We work in a friendly and approachable manner to help save you time and money. Customized solutions -- we understand that each company has a unique set of challenges and obstacles to overcome. That's why we work with clients one on one to create a customized action plan to address your goals.

The Center serves approximately 1,838 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, NVIE is providing its resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, NVIE is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: https://www.nevadaie.com/covid-19-mfg-surveys.html

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$79.4 Million Total Increased/Retained Sales



461

Total Increased/Retained Jobs



\$21.8 Million New Client Investments



\$7.4 Million

Cost Savings

CONTACT US



UNR Mail Stop 406 Reno, NV 89557-0406



(775) 784-1935



www.nevadaie.com



manderson@nvie.nevada.edu





NEW HAMPSHIRE COVID-19 MEP Response



NEW HAMPSHIRE MANUFACTURING EXTENSION PARTNERSHIP (NH MEP)

The New Hampshire Manufacturing Extension Partnership (NH MEP) has access to resources and services available to every manufacturer in the state. The National Network of centers is linked through the U.S. Department of Commerce National Institute of Standards and Technology Manufacturing Extension Partnership, with the goal to strengthen the competitiveness of U.S. manufacturers.

The challenge for manufacturers is satisfying customer expectations in a volatile and competitive market while also maintaining satisfactory profit margins. With technological change happening so rapidly, small to medium-sized manufacturers find it difficult to keep pace with the demands for new technologies that will enable them to remain competitive. NH MEP provides affordable, innovative solutions to the problems encountered by today's manufacturers.

The Center serves approximately 1,799 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- NH MEP has a dedicated COVID-19 website with an effective resource page offering links to financial assistance, federal, state and local support, and employee assistance programs.
- NH MEP is helping to keep manufacturers financially viable through webinars on how to stay profitable.
- They are advocating on the state and local level for manufacturers, providing online training and helping to connect players in the supply chain to help with critical needs.

For more information: https://www.nhmep.org/covid-19.html

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$55.4 Million
Total Increased/Retained Sales



403

Total Increased/Retained Jobs



\$11 MillionNew Client Investments



\$2.1 Million

Cost Savings

CONTACT US



172 Pembroke Road Concord, NH 03301



(603) 226-3200



www.nhmep.org



zenaguib@nhmep.org





NEW JERSEY COVID-19 MEP Response



NEW JERSEY MANUFACTURING EXTENSION PROGRAM (NJMEP)

New Jersey Manufacturing Extension Program, Inc. (NJMEP) is a not-for-profit company that works with New Jersey's small to medium-sized manufacturers to help them become more efficient, profitable and globally competitive. NJMEP's cost saving strategies and growth initiatives such as lean manufacturing and business process improvements have helped hundreds of companies save an average of 20% of the time, effort or costs associated with their business and manufacturing processes.

NJMEP's training processes and methodologies are designed to specifically meet the needs of manufacturers and provides companies with training and tools to continuously improve productivity, grow and compete both locally and globally. NJMEP has access to a vast number of both public and private resources and certified trainers with 25+ years of experience in business and industry. NJMEP staff experts play an important role in assessing needs and determining a course of action.

The Center serves more than 10,552 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- NJMEP is providing financial, operational and supply chain assistance
 to manufacturers, preparation of employment policies/practices, safe
 employee practices, use of referral networks to help manufacturers with
 supply chain activities and supplier scouting, online surveys, access to
 capital for manufacturers, and listings of informational links for state and
 federal programs such as Small Business Administration and the
 Paycheck Protection Programs.
- NJMEP continues to provide online learning/webinars that are active and provide information from state and local organizations on how to access capital, tax relief, insurance information, letters of exemption forms, etc.
- NJMEP supports manufacturers that want to supply medical supplies and personal protective equipment.

For more information: https://www.njmep.org/covid-19-coronavirus-faqs-resources/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$150.8 Million
Total Increased/Retained Sales



2,064

Total Increased/Retained Jobs



\$58.6 Million
New Client Investments



\$14.3 Million

Cost Savings

CONTACT US



2 Ridgedale Avenue Suite 305 Cedar Knolls, NJ 07927



(973) 998-9801



www.njmep.org



info@njmep.org





NEW MEXICO COVID-19 MEP Response



NEW MEXICO MANUFACTURING EXTENSION PARTNERSHIP (NEW MEXICO MEP)

New Mexico MEP aspires to be the premier solution provider to strengthen and grow New Mexico's manufacturing. As a statewide assistance center, New Mexico MEP is dedicated to increasing the competitiveness of the state's small and medium-sized businesses. The Center's experts and industry resource network help create the change that can make the difference. New Mexico MEP provides expertise in results-driven methodologies, best practices and innovative technologies designed to increase your profitability. As a public/private partnership, New Mexico MEP brings together government, not-for-profit and industry resources to offer the comprehensive programs and services you need.

The Center serves approximately 1,352 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

 New Mexico MEP established a website seeking community partners with the ability to quickly source and/or make needed medical supplies. It is a collaboration between several federal, state, and local New Mexico medical providers with solutions and capabilities from across the state.

For more information: https://newmexicomep.org/2020/03/a-statement-from-new-mexico-mep-on-covid-19/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$81.5 Million

Total Increased/Retained Sales



919

Total Increased/Retained Jobs



\$27.4 Million

New Client Investments



\$21 Million

Cost Savings

CONTACT US



8600 San Mateo Blvd. NE Suite 100 Albuquerque, NM 87113



(505) 262-0921



www.newmexicomep.org



info@newmexicomep.org





NEW YORK COVID-19 MEP Response







NEW YORK MEP

Empire State Development's Division of Science, Technology and Innovation's (NYSTAR) mission is to advance technology innovation and commercialization in New York State. Through regional New York MEP centers, NYSTAR works to provide direct technology assistance to small and medium-sized manufacturers and other businesses. A key strength of New York MEP is its affiliation with the U.S. Department of Commerce's nationwide MEP network, allowing it to draw upon the expertise within over 400 local outreach centers across the country. As a network of 11 independent, not-for-profit organizations, New York MEP Centers cultivate the growth of high-tech industry and help smaller manufacturers modernize. The organizations share a common commitment to providing direct, strategic assistance to companies in the areas of entrepreneurship, technology commercialization, product development, high-tech business incubator management and technology transfer services.

The Center serves approximately 15,727 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- The NY MEP and its delivery partners across the state are working to identify companies that manufacture critical supplies and link them to the procurement process at the governor's office. They will work on the supply chains needed to maintain the delivery of these critical items.
- Companies that are manufacturing essential items are supported to identify resources needed and maintain operations.
- The NY MEP has held several webinars educating manufacturers in various topics related to COVID-19 response including: The Manufacturer's Guide to FDA Regulations, How a Crisis Reveals the Weakest Link in Your Supply Chain, COVID-19 HR Guidance for Manufacturers and several more.
- Creation and curation of COVID-19 resources important to manufacturers and published on newyorkmep.org and social media channels, blogs and email outreach.

For more information: https://newyorkmep.org/covid-19/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$688.7 Million
Total Increased/Retained Sales



5,275

Total Increased/Retained Jobs



\$260.1 Million
New Client Investments



\$43.5 Million

Cost Savings

CONTACT US



625 Broadway ESD, Division of Science, Technology & Innovation (NYSTAR) Albany, NY 12245



(518) 292-5729



https://newyorkmep.org/



mwatson@esd.ny.gov





NORTH CAROLINA COVID-19 MEP Response



NORTH CAROLINA MANUFACTURING EXTENSION PARTNERSHIP (NCMEP)

The North Carolina Manufacturing Extension Partnership (NCMEP) provides manufacturing extension services that enhance the productivity, innovative capacity and technological performance of US-based manufacturing firms. It also works to strengthen the global competitiveness of small and medium-sized manufacturers. NCMEP's team of professional regional extension agents and experienced technical specialists engaging and provide solutions to hundreds of manufacturers across the state. NCMEP links its manufacturing partners to a network of national expertise and suppliers, creating an innovation hub and knowledge base for the state of North Carolina. NCMEP is administered by the NC State University Industry Expansion Solutions (IES) as a National Institute of Standards and Technology Hollings Manufacturing Extension Partnership Center for the state.

The Center serves approximately 8,739 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- NCMEP is uniquely serving as a centralized, front-line resource for the North Carolina Emergency Management Agency housed within the North Carolina Department of Public Safety.
- NCMEP is fielding requests from manufacturers across the state (over 70 to date) who are reaching out to contribute their resources, time and energy to meet the challenges of responding to COVID-19.
- NCMEP is responding directly by phone, building a database of these companies, cataloging their capabilities, coordinating a technical response and providing sourcing guidance to each of them. This helps companies respond to production methods, regulatory concerns, sourcing challenges and order management.

For more information: https://www.ncmep.org/covid-19-guidance-and-resources-for-small-and-medium-size-manufacturers/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$468.2 Million
Total Increased/Retained Sales



7,422Total Increased/Retained Jobs



\$804.1 Million
New Client Investments



\$35.5 Million
Cost Savings

CONTACT US



1005 Capability Drive Research III Bldg., Suite 200 Raleigh, NC 27606



(919) 515-2358



www.ncmep.org



phil_mintz@ncsu.edu





NORTH DAKOTA COVID-19 MEP Response



IMPACT DAKOTA

Our Mission at Impact Dakota is to positively impact business results of manufacturers and other industries. Our Vision is to be the most trusted and respected resource for North Dakota businesses. We work with companies of all shapes and sizes to help them achieve long-term growth and stability by implementing world class practices.

Our Values are the foundation for everything we do at Impact Dakota and at the heart of them is IMPACT:

- Integrity: We uphold the highest standards of integrity in all of our actions.
- Measurable: Providing all stakeholders with meaningful and measurable results.
- Problem Solvers: We continuously seek new ideas for helping our clients and ourselves solve problems and seek new opportunities.
- Accountability: Delivering what we say.
- Constancy of Purpose: We stay focused on achieving success in all we do.
- **Teamwork**: We work together, across boundaries, to meet the needs of our customers and to help the company win.

The Center serves approximately 727 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, Impact Dakota is providing its resources
 to maintain the viability of the state's manufacturers. It is linking them
 within the supply chain to support the critical needs of the state and the
 nation in the manufacture of key supplies for the medical response.
- In addition, Impact Dakota is providing services to identify
 manufacturing opportunities to diversify the manufacturing base in the
 state as a result of our national critical equipment and supplies
 vulnerabilities.

For more information: https://www.impactdakota.com/coronavirus/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$5.4 Million

Total Increased/Retained Sales



42

Total Increased/Retained Jobs



\$4.6 Million

New Client Investments



\$890K Cost Savings

CONTACT US



1929 North Washington Street, Suite M Bismarck, ND 58501



(866) 297-8250



www.impactdakota.com



info@impactdakota.com





COVID-19 MEP Response



Manufacturing Extension Partnership

OHIO MANUFACTURING EXTENSION PARTNERSHIP (OHIO MEP)

Ohio MEP supports Ohio's small and medium-sized manufacturers by providing products, services and assistance to help drive their productivity, growth, innovation and global competitiveness. Small and medium-sized manufacturing companies are critical to Ohio, representing 90% of job growth for high-paying jobs. For every new manufacturing job that is created or retained, three to five supporting jobs are also created. Managed by the Ohio Development Services Agency's Office of Small Business and Entrepreneurship, Ohio MEP is a state and federal initiative sponsored by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST). To serve the diversity of Ohio's industrial base, Ohio MEP manages a network of regional partner organizations that are competitively selected and coordinated to serve as a statewide resource to meet the needs of key industry sectors and small manufacturers. Ohio MEP has 6 regional partners to support statewide assistance. 1. Center for Innovative Food Technology, 2. Manufacturing Advocacy and Growth Network, 3. Center for Design and Manufacturing Excellence at the Ohio State University, 4. PolymerOhio, 5. TechSolve, 6. FASTLANE at the University of Dayton Research Institute.

COVID-19 RESPONSE DETAILS

- Ohio MEP is working with the Ohio Hospital Association, the Ohio Manufacturers' Association and JobsOhio to source and manufacture personal protective equipment for health care workers across Ohio.
- Ohio MEP coordinated an alliance with 19 manufacturers that have quickly retooled to produce between 750,000 and 1 million face shields sought by medical workers across the state and country.
- Ohio MEP continues to support unique needs for testing booths, gowns, hand sanitizer and gloves and to assist Ohio's manufacturers in protecting their employees with reopening plans including checklists and draft policies.
- Ohio MEP and MAGNET have set up a third party logistics (3PL) solution to get the most needed items directly to the manufacturers online at: http://mfgfaceppe.com.

For more information: https://repurposingproject.com/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$472.3 Million
Total Increased/Retained Sales



3,713

Total Increased/Retained Jobs



\$125 Million
New Client Investments



\$43 Million

Cost Savings

CONTACT US



77 South High St., 28th Floor Columbus, OH 43215



(614) 752-2587



www.development.ohio.gov/bs/bs_mep.htm



mep@development.ohio.gov



Manufacturing Extension Partnership



OKLAHOMA COVID-19 MEP Response



OKLAHOMA MANUFACTURING ALLIANCE

Through our statewide network of manufacturing extension agents and applications engineers, we work strategically to create wealth and grow our state's economy. The organization serves as the primary resource, advocate and voice for manufacturing in Oklahoma. The Oklahoma Manufacturing Alliance is the go-to source for assessing needs and finding solutions available through public and private resources. We offer free technical assistance and business advice, helping manufacturers become progressively more successful. Services focus on improving the bottom line, while growing the entire company. We live and work in communities across Oklahoma, taking our support to your workplace on your schedule.

The Center serves approximately 3,416 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, Oklahoma Manufacturing Alliance is providing its resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, Oklahoma Manufacturing Alliance is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: https://www.okalliance.com/2020/03/covid-19-resources-manufacturers/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$128.4 Million
Total Increased/Retained Sales



888

Total Increased/Retained Jobs



\$23.1 Million
New Client Investments



\$14.6 Million

Cost Savings

CONTACT US



525 South Main Street Suite 210 Tulsa, OK 74103



(918) 592-0722



www.okalliance.com



dave.rowland@okalliance.com





OREGON COVID-19 MEP Response



OREGON MANUFACTURING EXTENSION PARTNERSHIP (OMEP)

OMEP works side by side with Oregon manufacturers to build successful businesses. We draw on our team's significant depth and breadth of real-world manufacturing experience, bringing a thoughtful problem-solving approach to eliminating obstacles companies face. With our roots in lean as a business operating philosophy, we leverage these methodologies to provide solutions in Manufacturing Operations, Business Financials & Strategy and Organizational Development to be Oregon manufacturer's source for growth and prosperity.

The center serves approximately 5,493 small and medium sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- OMEP's response to COVID-19 has focused on business continuity planning, sales impact services, operational planning/staffing, webinars and surveys, leadership and communication planning, financial performance management, information links for state and local support, access to capital and critical supply chain opportunities for manufacturers.
- They have a dedicated COVID-19 website.
- OMEP has developed a great webinar series on COVID-19 information from local and state partners on a wide array of topics.
- OMEP has developed a set of resources to support these efforts. Our resources are the result of the evaluation and consolidation of available guidance from the MEP National Network, CDC, OSHA, and OHA.
 - Covid-19 Workplace Preparedness Assessment
 - Visual Heat Map summary of your assessment results
 - Comprehensive Checklist
 - Covid-19 Workplace Preparedness Playbook

For more information: https://www.omep.org/support/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$220.6 Million
Total Increased/Retained Sales



1,554

Total Increased/Retained Jobs



\$42.7 Million
New Client Investments



\$16.2 Million

Cost Savings

CONTACT US



7650 SW Beveland Street Suite 170 Portland, OR 97223



(503) 406-3770



www.omep.org



afox@omep.org





PENNSYLVANIACOVID-19 MEP Response







PENNSYLVANIA MANUFACTURING EXTENSION PARTNERSHIP (PA MEP)

PA MEP serves small and medium-sized manufacturers (SMMs) in the state by enhancing their productivity and technological performance to create a positive and enduring economic impact. SMMs represent 12% of the total gross state product and Pennsylvania ranks fifth in the nation in manufacturing employment. Manufacturing businesses provide over 578,000 jobs in Pennsylvania, representing approximately one out of every 11 jobs. Managed by the Pennsylvania Industrial Resource Center Foundation, the PA MEP is a public-private partnership sponsored by NIST MEP. The PA MEP is also supported by the Pennsylvania Department of Community and Economic Development and by the manufacturers who receive essential training and consulting services to increase competitiveness and grow their companies. To serve the regional diversity of the state's manufacturing base, PA MEP manages MEP federal funding and program outcomes for a network of seven Industrial Resource Centers who are regional affiliates strategically focused on meeting the needs of their geographic region. Affiliates include: Catalyst Connection (southwest); DVIRC (southeast); IMC (central); MANTEC (south central); MRC (Lehigh Valley); NEPIRC (northeast); and NWIRC (northwest). The Center serves approximately 13,577 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- PA MEP is working on supplier sourcing for critical personal protective equipment and working with companies on the required waivers needed for manufacturing items in a critical supply chain.
- Online training for manufacturers has been developed to help companies address the operational, supply chain, financial and human resource issues that arise during this crisis.
- They have developed peer group networks and offer ongoing support as companies address real-time COVID 19 issues.
- They are developing a 13-week recovery engagement to help clients adjust, reopen and get back up to speed guickly.

For more information: https://pamep.org/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$659.1 Million
Total Increased/Retained Sales



4,939

Total Increased/Retained Jobs



\$163.1 Million
New Client Investments



\$66.2 Million

Cost Savings

CONTACT US



One College Avenue DIF 32 Williamsport, PA 17701



(570) 308-3312



www.pamep.org



rriegner@pamep.org





PUERTO RICO COVID-19 MEP Response



PUERTO RICO MANUFACTURING EXTENSION (PRIMEX)

The Puerto Rico Manufacturing Extension Inc. (PRiMEX) is a private nonprofit organization, organized in 1996 through the initiative of Puerto Rico Industrial Development Company (PRIDCO) and the Manufacturing Extension Partnership (MEP), a program under the National Institute of Standards and Technology (NIST). As part of a national network, PRiMEX supports the needs of all Puerto Rico's small and medium enterprises (SMEs) by providing services to improve their business processes.

The MEP National Network allows us to leverage nationwide resources that previously had not been accessible to our industrial base. These "partnerships" includes research laboratories for technology transfers and knowledge sharing, national associations and industry related organizations. PRIMEX has focused on increasing the competitiveness of PR's industrial base by bridging the productivity gap for companies, identifying opportunities for growth and encouraging technology deployment. We provide our customers with a wide array of fundamental services in business and process improvements helping them to stay strong and ready to compete in the global market. We focus on the future of PR's companies by making advanced technology adoption a reality for any-sized business.

The Center serves approximately 1,703 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- PRiMEX identified eight manufacturers from the apparel sector that are coordinating with the government to start producing critical medical devices.
- They had several articles in business journals, including Caribbean Business, and local newspapers focusing on manufacturers.

For more information: http://www.primexpr.org/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$116.7 Million
Total Increased/Retained Sales



5,075Total Increased/Retained Jobs



\$26.6 Million

New Client Investments



\$25.1 Million
Cost Savings

CONTACT US



#268 Muñoz Rivera Ave. World Plaza Building, Suite 1002 Hato Rey, PR 00918



(787) 756-0505



www.primexpr.org



mrosadogarcia@primexpr.org





RHODE ISLAND **COVID-19 MEP Response**



POLARIS MEP

Polaris MEP is a statewide nonprofit organization that provides competitive manufacturing business improvement programs to grow RI's manufacturing industry. Polaris MEP is an affiliate of the National Institute of Standards and Technology's Manufacturing Extension Program (NIST MEP) and a business unit of the University of Rhode Island Research Foundation.

Polaris MEP provides one-on-one consulting, public workshops and in-house training ranging from process improvement and workforce development to business practices, supply chain integration, innovation and technology transfer. Polaris project managers, offering years of experience across several industries, guide manufacturers to sustainable growth, innovative technology strategies and cost efficient operations. Polaris' local industry experience, national connections and global market access, make the difference in helping companies to realize their goals.

The Center serves approximately 1,369 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Polaris MEP has a dedicated, comprehensive COVID-19 website and is continuing to offer virtual webinars/learning.
- Released "Rhode Island Manufacturing Workplace Readiness Playbook: An Interactive Guide to Best Practices for Staying Safe AND Staying Open for Business During the COVID-19 Coronavirus Pandemic" to address critical questions.
- Polaris MEP offers the Rhode Island Manufacturing Talent Exchange to connect companies in need with displaced, experienced workers.
- They offer help to local manufacturers to gauge the capabilities of local/regional supply chains to address critical needs as soon as possible.
- Polaris MEP is working directly with Commerce Rhode Island, Rhode Island Manufacturers Association and Rhode Island Department of Labor and Training to ensure manufacturers are well represented at all levels.
- They are providing informational services and links to financial, state and local support, and employee assistance programs.

For more information: https://polarismep.org/ri-manufacturing-coronavirus/

The MEP National Network™ is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing,

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$127.8 Million Total Increased/Retained Sales



925 Total Increased/Retained Jobs



\$15.8 Million New Client Investments



\$12 Million Cost Savings

CONTACT US



315 Iron Horse Way Providence, RI 02908



(401) 270-8896



www.polarismep.org



info@polarismep.org



U.S. Department of Commerce



SOUTH CAROLINACOVID-19 MEP Response



SOUTH CAROLINA MANUFACTURING EXTENSION PARTNERSHIP (SCMEP)

The South Carolina Manufacturing Extension Partnership (SCMEP) is a private, nonprofit group that serves as a proven resource to South Carolina businesses, providing them with a range of innovative strategies and solutions. An affiliate of the National Institute of Standards and Technology (NIST), SCMEP operates under the US Department of Commerce to promote innovation and industrial competitiveness. At SCMEP, we use a strategic, hands-on, partnering approach to help South Carolina companies improve their competitiveness, performance and profitability in today's increasingly demanding global economy. When working with SCMEP, you gain access to resources that give you the competitive edge!

The Center serves approximately 3,782 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- A collaboration between SCMEP, the SC Hospital Association, the SC Department of Commerce and SCBIO has resulted in the expedited launch of a new online South Carolina Emergency Supply Collaborative web portal.
- Located at www.SCCOVID19.org, the portal connects parties in need of essential supplies and equipment with those that can provide it quickly and efficiently. It allows industry and community partners to quickly produce, source, test, certify or contribute critical medical supplies (such as face shields, gowns, ventilators and masks) to directly connect with the healthcare providers, first responders and members of industry in search of the essential supply needs in one easy step.

For more information: https://www.scmep.org/coronavirus-covid-19-updates/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$2.4 Billion

Total Increased/Retained Sales



6,722

Total Increased/Retained Jobs



\$431.7 Million

New Client Investments



\$79.3 Million

Cost Savings

CONTACT US



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SOUTH CAROLINA
MANUFACTURING
EXTENSION
PARTNERSHIP



SOUTH DAKOTACOVID-19 MEP Response



SOUTH DAKOTA MANUFACTURING AND TECHNOLOGY SOLUTIONS

The South Dakota Manufacturing and Technology Solutions' mission is "To provide solutions which will assist all of South Dakota manufacturers to prosper and grow." We support industry and business in the workplace—whether that's in the office, on the factory floor, at a hospital, in a bank or on the job site. With our manufacturing experts and network of industry resources, we provide the change that makes the significant difference between surviving and thriving. Our tailored solutions, university and community connections and engineering know-how can help your company stay abreast of the latest technologies and best practices in engineering and business management. Ultimately, our aim is to help you increase productivity, efficiency, safety and quality. As a result, your profits rise and your business thrives. Our vision is "To be the first choice of South Dakota manufacturers, as a trusted partner, to advance their economic prosperity and become best in their markets." Backed by National Institute of Standards and Technology (NIST), South Dakota Manufacturing and Technology Solutions has access to a vast number of both public and private resources and certified trainers with experience in business and industry. The Center serves approximately 1,035 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, South Dakota Manufacturing and Technology Solutions is providing its resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, South Dakota Manufacturing and Technology Solutions is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information:

https://sdmanufacturing.com/resources/covid19manufacturingbestpractices

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$68.5 Million
Total Increased/Retained Sales



316

Total Increased/Retained Jobs



\$60.8 Million
New Client Investments



\$16 Million

Cost Savings

CONTACT US



2329 N. Career Avenue Suite 243 Sioux Falls, SD 57107



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www.sdmanufacturing.com



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TENNESSEE COVID-19 MEP Response



UNIVERSITY OF TENNESSEE CENTER FOR INDUSTRIAL SERVICES (UT CIS)

UT CIS helps companies and communities succeed, grow and create high quality jobs by providing consulting, training and connecting services across the state. Whether you want to improve productivity on the plant floor, comply with safety or environmental regulations, navigate the federal procurement process, introduce a new product or improve your economic development potential, CIS has the expertise to help you succeed. CIS can connect you with the knowledge and expertise of Tennessee universities, federal laboratory scientists, state government partners, the NIST Manufacturing Extension Partnership and other industry professionals.

The Center serves approximately 5,723 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- UT CIS developed a COVID-19 response page on their website. The webpage includes information for companies interested in pivoting production to support critical PPE supply needs. In addition to providing PPE specifications, the website includes a questionnaire that companies can complete to be considered as a potential PPE supplier.
- UT CIS coordinated with statewide efforts including Governor Lee's Unified Command, the Tennessee Chamber of Commerce and Industry, universities across the state and maker labs to support the production of PPE and to source PPE for manufacturers.
- UT CIS hosted two webinars for SMMs highlighting opportunities and quidance for pivoting to PPE production.
- UT CIS developed a Return to Work playbook to support manufacturers' COVID-19 workforce safety plans.

For more information: http://www.cis.tennessee.edu/covid-19-resourcedashboard/how-you-can-help

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$234.6 Million Total Increased/Retained Sales



2,199

Total Increased/Retained Jobs



\$34.5 Million New Client Investments



\$19 Million

Cost Savings

CONTACT US



193 Polk Ave, Suite C University of Tennessee Center for Industrial Services Nashville, TN 37210



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Center for Industrial Services INSTITUTE for PUBLIC SERVICE



TEXAS COVID-19 MEP Response



TEXAS MANUFACTURING ASSISTANCE CENTER (TMAC)

TMAC delivers hands-on business management, technology and operations solutions to a wide range of businesses, including manufacturing, distribution, logistics, construction, health care and government. We have a wide array of services that accelerate profitable growth by developing and improving products, processes, technologies and people. Our mission is to increase the global competitiveness of the Texas economy by working to grow the extended manufacturing enterprise. We understand the issues our customers face on a daily basis. Whether you are in operations, human resources, maintenance, an executive leader or any other area of your company, TMAC is on your side. TMAC doesn't leave a to-do list for you to navigate alone. Because of our hands-on approach, we work with you to achieve dramatic results and impact. Our objective is not to implement these methodologies to you or for you, but rather with you to develop your in-house expertise so that improvements are sustainable for today and into the future.

The Center serves approximately 19,648 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- TMAC created a COVID-19 page on their website as a resource for manufacturers.
- Actively engaged in supplier scouting to match PPE needs with new and existing suppliers.
- TMAC put together a Supplier Task Force to develop a statewide supplier network.
- TMAC is interacting with MEP Centers to share information, best practices and visions for future engagement and ongoing development.

For more information: https://tmac.org/covid-19-coronavirus-resources-formanufacturers/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$409 Million
Total Increased/Retained Sales



5,144

Total Increased/Retained Jobs



\$148.8 Million
New Client Investments



\$125 Million

Cost Savings

CONTACT US



202 E. Border Street Suite #323 Arlington, TX 76010



(800) 625-4876



www.tmac.org



tmac@tmac.org





COVID-19 MEP Response



UNIVERSITY OF UTAH MANUFACTURING EXTENSION PARTNERSHIP (UUMEP) CENTER

The University of Utah Manufacturing Extension Partnership (UUMEP) Center is the statewide manufacturing assistance center funded by NIST Manufacturing Extension Partnership. The UUMEP Center's mission is to deliver customized services to improve all aspects of manufacturing—from the production floor to the front office. Key areas of focus are in food manufacturing, operational excellence, workforce training, advanced manufacturing, growth and innovation, and investment access. The UUMEP Center staff visits clients on-site to discuss their needs, develops a customized solution or project, delivers and manages the custom project and continuously ensures the project meets the client's desired outcomes. The UUMEP Center is committed to improving and supporting manufacturers' success by becoming and remaining Utah's #1 trusted industry resource.

The Center serves approximately 3,340 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- As part of the COVID-19 crisis, UUMEP is providing its resources to maintain the viability of the state's manufacturers. It is linking them within the supply chain to support the critical needs of the state and the nation in the manufacture of key supplies for the medical response.
- In addition, UUMEP is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.

For more information: https://mep.utah.edu/covid-19/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$18.5 Million
Total Increased/Retained Sales



121

Total Increased/Retained Jobs



\$6 Million

New Client Investments



\$4.4 Million

Cost Savings

CONTACT US



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(801) 587-0713



mep.utah.edu



info@mep.utah.edu





VERMONT COVID-19 MEP Response



VERMONT MANUFACTURING EXTENSION CENTER (VMEC)

The Vermont representative of the MEP National Network™, the Vermont Manufacturing Extension Center (VMEC) has been operating statewide as a not-for-profit Center hosted by Vermont Technical College since 1995. VMEC's primary mission is "To strengthen and empower Vermont manufacturers." VMEC routinely collaborates with partners in business, government and education to bring world-class assistance and resources to Vermont manufacturers, helping them overcome ever-changing challenges, become more competitive and grow their profitability. A local resource and trusted advisor, VMEC has a long track record of achieving measured results and quantified impacts for its clients, with a high average return on investment (ROI) reported by clients as a direct result of VMEC assistance. The VMEC Team brings expertise in consulting, coaching, hands-on implementation, continuing support and training and education for leaders and workers helping them to innovate, plan, perform and accelerate profitable growth in ways that drive increasing enterprise value. The VMEC Team provides proven systems and solutions focused on strategies, processes, products, technologies and people.

The Center serves approximately 1,015 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

• In addition to our COVID-19 web page, MXVT.org was created with its primary mission of "connecting people and supply chains to deliver solutions." It also allows manufacturers and suppliers to post their needs and find business opportunities such as urgent health-related equipment and personal protective equipment needs, potential Vermont manufacturers first, and product and solution providers. VMEC works in partnership on this valuable effort with several local, state and federal agencies.

For more information: https://vmec.org/resources/covid-19-coronavirus-resource-page-for-manufacturers/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$70.1 Million
Total Increased/Retained Sales



461

Total Increased/Retained Jobs



\$39.9 Million
New Client Investments



\$20.4 Million

Cost Savings

CONTACT US



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VIRGINIA COVID-19 MEP Response

GENEDGE



GENEDGE

GENEDGE is Virginia's best public resource to help manufacturing and industry innovate, compete, and grow. We deliver consulting-based expertise and technology transfer to over 200 companies each year. Our team helps clients expand, diversify, improve top and bottom-line results, create jobs and sustain employment. We are part of the MEP National Network™, which provides access to industry-wide services and proven, results-based solutions. GENEDGE affiliates include the Manufacturing Technology Center (MTC) in Wytheville and a premier network of over 50 partners and service providers. The Center serves approximately 4,999 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- GENEDGE has been assisting Virginia companies with PPE sourcing and production, shifting delivery to remote-based services. As part of this effort, GENEDGE organized a recorded webinar on the basics of medical devices that was attended by over 150 participants. It included topics such as personal protective equipment, their FDA classifications and waivers that are available for some of the products.
- About GENEDGE's Virginia Supply Chain Connector site: At GENEDGE, we know that strong manufacturing with a resilient supply chain is good for Virginia and our Virginia Supply Chain Connector is a key resource to help. The connector is an interactive tool built into GENEDGE's new supplychain.genedge.org website. Users can register and provide information about their manufacturing capabilities or needs. Then, they can use the the search to find potential partners they can work with to get the job done. Right now, the need for medical PPE is high, so the Connector will be set up for that supply chain. In the future, we will be able to deploy the Connector for other supply chain issues.
- Commonwealth of Virginia COVID-19 PPE Retooling Playbook Now Available: This <u>playbook</u> is a guide for producing PPE in response to COVID-19 including the steps leading up to production.

For more information: https://supplychain.genedge.org/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$112.7 Million
Total Increased/Retained Sales



621

Total Increased/Retained Jobs



\$177.6 Million
New Client Investments



\$189.1 Million

Cost Savings

CONTACT US



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WASHINGTON COVID-19 MEP Response



Manufacturer Focused, Value Driven Solutions

IMPACT WASHINGTON

Impact Washington is a not-for-profit organization that helps Washington manufacturers and manufacturing compete globally. We help you thrive through expert consulting, training programs, educational and industry events and resources that will increase your profits, develop your people, help you be more sustainable and build your business. The professionals at Impact Washington provide affordable assistance to improve your company's productivity, efficiency and competitiveness through technology, techniques and best practices. We understand the challenges manufacturing businesses face and can help you make the changes that make the difference between surviving and thriving. We have specialists in every area of manufacturing for all sizes of businesses, so you are sure to get the right expertise for your specific needs. Impact Washington's mission is to improve manufacturing performance in Washington, and we do that by helping companies identify opportunities to improve performance and increase their value. The Center serves approximately 6,998 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Impact Washington created and regularly updates a <u>COVID-19 MFG</u>
 <u>Resource</u> page with guidance from federal, state and local agencies.
- A COVID-19 Task Force provides technical assistance for companies retooling to produce PPE. 65 have retooled and are selling PPE to hospitals. The task force is developing recovery guidance.
- No-cost assessments help businesses reopen through a virtual site visit, implementation plan and debrief. Impact Washington and partners provide webinars reaching nearly 300 attendees, <u>Guidance</u> <u>Whitepaper on Preventive Measures & Controls</u> provides safety info and 50 manufacturers requested assessments.
- Services supporting clients in the recovery: technology resilience and cybersecurity training, supply chain contingency and business continuity planning, automation solutions and workforce upskilling.

For more information: https://www.impactwashington.org/covid-19-resources-for-manufacturers.aspx

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$228.7 Million
Total Increased/Retained Sales



2,087Total Increased/Retained Jobs



\$151.3 Million
New Client Investments



\$20 Million

Cost Savings

CONTACT US



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Manufacturer Focused, Value Driven Solutions



WEST VIRGINIA COVID-19 MEP Response







WEST VIRGINIA MANUFACTURING EXTENSION PARTNERSHIP (WVMEP)

The West Virginia Manufacturing Extension Partnership (WVMEP) partners with small and medium-sized manufacturers in West Virginia to support operational improvement and business growth. As part of West Virginia University, WVMEP serves the University's land grant mission by functioning as the industrial extension housed in the Statler College of Engineering and Mineral Resources. As West Virginia's affiliate to the MEP National Network, the WVMEP supports the manufacturing community from a national, state and local level.

The Center serves approximately 1,163 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- WVMEP is providing resources to maintain the viability of the state's manufacturers and is linking clients with business partners within the supply chain to support state and national needs for key supplies for the medical response to the COVID-19 crisis.
- In addition, WVMEP is providing services to identify manufacturing opportunities to diversify the manufacturing base in the state as a result of our national critical equipment and supplies vulnerabilities.
- A West Virginia distillery pivoting to hand sanitizer production needed hydrogen peroxide, but a shipping delay created a problem with the production schedule. The distillery reached out to the WVMEP. Through relationships with other clients and local economic development agencies, the WVMEP identified a source of hydrogen peroxide and within three hours, helped establish an agreement between the source and the distillery.

For more information: https://wvmep.com/

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$29.4 Million
Total Increased/Retained Sales



807

Total Increased/Retained Jobs



\$11 Million
New Client Investments



\$3.1 Million

Cost Savings

CONTACT US



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WISCONSIN COVID-19 MEP Response



WISCONSIN CENTER FOR MANUFACTURING AND PRODUCTIVITY (WCMP)

The Wisconsin Center for Manufacturing and Productivity (WCMP) collaborates with the UW Stout Manufacturing Outreach Center (MOC) and the Wisconsin Manufacturing Extension Partnership (WMEP Manufacturing Solutions) to help Wisconsin manufacturers grow their businesses and become more profitable. WCMP enhances the success of Wisconsin's small and medium-sized manufacturers (SMMs) by providing expert and accessible services in the areas of growth and innovation, continuous improvement, training, export assistance, supply chain management and profitable sustainability. WCMP is a strong advocate for manufacturers in Wisconsin and champions Wisconsin manufacturing at a national level. A strong supporter of the state's SMMs, WCMP strives to transform industry through consulting services, industry studies, seminars, publications, the annual Manufacturing Matters! conference and Manufacturing Advantage series. The Center serves approximately 8,791 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- WCMP is sharing guidance on how companies can prepare their business and protect their employees, including information from the CDC, FDA, OSHA, the state of Wisconsin and the COVID-19 Employee Toolkit developed by Wisconsin Manufacturers & Commerce.
- The WCMP is working with its state partner Wisconsin Economic
 Development Corporation to identify protective equipment needs, supply
 availability, sourcing options and manufacturers potentially able to retool
 to meet these needs.
- WMEP Manufacturing Solutions is conducting COVID-19/Economic Crisis Manufacturer Pulse Surveys to assess how manufacturers are being impacted, track actions they are taking in response and provide benchmarks to gauge their response.
- WMEP Manufacturing Solutions is offering a webinar series to help Wisconsin manufacturers manage the COVID-19/Economic Crisis.

For more information: https://www.wicmp.org/covid-19-resources-formanufacturers/

Standards and Technology

U.S. Department of Commerce

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$320.3 Million
Total Increased/Retained Sales



1,124

Total Increased/Retained Jobs



\$66.1 Million

New Client Investments



\$26.9 Million

Cost Savings

CONTACT US



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WYOMING COVID-19 MEP Response



COVID-19 RESOURCES

MANUFACTURING-WORKS

For more than 20 years Manufacturing-Works has been delivering training, experience, and solutions for creating value. With our partners we're here to help Wyoming businesses to grow to their full potential. We provide broad technical assistance, engineering solutions, general business assistance, marketing assistance and financial counseling. We are committed to helping businesses by delivering solutions for creating wealth and in conjunction with others, we can deliver complete solutions for companies. Manufacturing-Works is a not-for-profit organization with professionals positioned throughout Wyoming, with current offices located in Laramie, Casper, Cheyenne, Sheridan and Afton. Manufacturing-Works' mission is to assist Wyoming manufacturers, producers and entrepreneurs in growing their revenues, increasing their productivity and performance, and strengthening their global competitiveness. We are Wyoming's most trusted resource for manufacturers.

The Center serves approximately 561 small and medium-sized manufacturers in the state.

COVID-19 RESPONSE DETAILS

- Manufacturing Works has a COVID-19 website available and is involved in a number of activities to help manufacturers in Wyoming.
- They are working to set up 3D printers to help produce face masks for local use
- They are working with local supply chains to help produce hand sanitizer, to develop a replacement filter for the N95 mask and to manufacture sodium hypochlorite for disinfecting facilities.

For more information: https://www.mfgworkscle.org/resources

ECONOMIC IMPACT

MEP Center impacts are based on clients surveyed in FY2019



\$11.3 Million
Total Increased/Retained Sales



84

Total Increased/Retained Jobs



\$6.1 MillionNew Client Investments



\$402K Cost Savings

CONTACT US



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Appendix: Meeting the Challenge

| Location | Center Name | COVID-19 URL |
|-------------|---|---|
| Alabama | Alabama Technology Network | https://www.atn.org/ |
| Alaska | Alaska Manufacturing Extension Partnership | https://alaska-mep.com/covid19-resources |
| Arizona | Arizona Commerce Authority | https://www.azcommerce.com/covid-19/manufacturing/ |
| Arkansas | Arkansas Manufacturing Solutions | https://www.mfgsolutions.org/services/supply-chain-optimization/ |
| California | California Manufacturing Technology Consulting | https://offers.cmtc.com/covid-19 |
| Colorado | Manufacturer's Edge | https://www.manufacturersedge.com/covid-19-updates- and-resources-for-manufacturers/ |
| Connecticut | Connecticut State Technology Extension Program | https://www.connstep.org/covid-19-info-updates/ |
| Delaware | Delaware Manufacturing Extension Partnership | https://www.demep.org/coronavirus-resources/ |
| Florida | FloridaMakes | https://www.floridamakes.com/what-we-do/recovery-and-readiness.stml |
| Georgia | Georgia Manufacturing Extension Partnership | https://gamep.org/coronavirus/ |
| Hawaii | Hawaii Technology Development Corporation | https://www.htdc.org/covid-19/ |
| Idaho | Idaho TechHelp | https://techhelp.org/covid19info/ |
| Illinois | Illinois Manufacturing Excellence Center | https://www.imec.org/corona-virus-updates/ |
| Indiana | Purdue Manufacturing Extension Partnership | https://coronavirus.mep.purdue.edu/ |
| lowa | Iowa Center for Industrial Research and Service | https://www.ciras.iastate.edu/covid-19/ |
| Kansas | Kansas Manufacturing Solutions | https://www.wearekms.com/covid-19-resources-for-manufacturers |
| Kentucky | Advantage Kentucky Alliance | http://advantageky.org/ |
| Louisiana | Manufacturing Extension Partnership of Louisiana | http://mepol.org/covid-19-resources |
| Maine | Maine Manufacturing Extension Partnership | https://www.mainemep.org/ |



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|---|---|
| Maryland MEP | http://www.mdmep.org/covid-19-updates-how-to-pre- pare/ |
| Massachusetts Manufacturing Extension Partnership | https://massmep.org/covid-19-response-center/ |
| Michigan Manufacturing Technology Center | https://www.the-center.org/Coronavirus-Update/COVID- 19-Resources-Updates |
| Enterprise Minnesota | https://www.enterpriseminnesota.org/consulting/ |
| Mississippi Manufacturers Association | https://www.mma-web.org//MMA/News/ Coronavirus_Resourcesaspx |
| Missouri Enterprise | https://www.missourienterprise.org/blog/301-covid- 19-information-for-manufacturers |
| Montana Manufacturing Extension Center | http://www.montana.edu/mmec/news/coronavirus-response.html |
| Nebraska Manufacturing Extension Partnership | https://nemep.unl.edu/update |
| Nevada Industry Excellence | https://www.nevadaie.com/covid-19-mfg-surveys.html |
| New Hampshire Manufacturing Extension Partnership | https://www.nhmep.org/covid-19.html |
| New Jersey Manufacturing Extension Program | https://www.njmep.org/covid-19-coronavirus-faqs-resources/ |
| New Mexico Manufacturing Extension Partnership | https://newmexicomep.org/2020/03/a-statement-from-new-mexico-mep-on-covid-19/ |
| New York Manufacturing Extension Partnership | https://newyorkmep.org/covid-19/ |
| North Carolina Manufacturing Extension Partnership | https://www.ncmep.org/covid-19-guidance-and-resourc-es-for-small-and-medium-size-manufacturers/ |
| North Dakota Manufacturing Extension Partnership | https://www.impactdakota.com/coronavirus/ |
| Ohio Manufacturing Extension Partnership | https://repurposingproject.com/ |
| Oklahoma Manufacturing Alliance | https://www.okalliance.com/2020/03/covid-19-resources-manufacturers/ |
| Oregon Manufacturing Extension Partnership | https://www.omep.org/support/ |
| Pennsylvania Manufacturing Extension Partnership | https://pamep.org/ |
| Puerto Rico Manufacturing Extension Inc | www.primexpr.org |
| Polaris MEP | https://polarismep.org/ri-manufacturing-coronavirus/ |
| South Carolina Manufacturing Extension Partnership | https://www.scmep.org/coronavirus-covid-19-updates/ |
| South Dakota Manufacturing and Technology Solutions | https://sdmanufacturing.com/resources/covid19manufacturingbestpractices |
| Tennessee Manufacturing Extension Partnership | http://www.cis.tennessee.edu/covid-19-resource-dash- board/how-you-can-help |
| | Massachusetts Manufacturing Extension Partnership Michigan Manufacturing Technology Center Enterprise Minnesota Mississippi Manufacturers Association Missouri Enterprise Montana Manufacturing Extension Center Nebraska Manufacturing Extension Partnership Nevada Industry Excellence New Hampshire Manufacturing Extension Partnership New Jersey Manufacturing Extension Program New Mexico Manufacturing Extension Partnership New York Manufacturing Extension Partnership North Carolina Manufacturing Extension Partnership North Dakota Manufacturing Extension Partnership Ohio Manufacturing Extension Partnership Oklahoma Manufacturing Extension Partnership Pennsylvania Manufacturing Extension Partnership Pennsylvania Manufacturing Extension Partnership Pennsylvania Manufacturing Extension Partnership Puerto Rico Manufacturing Extension Inc Polaris MEP South Carolina Manufacturing Extension Partnership South Carolina Manufacturing and Technology Solutions |



| Texas | TMAC | https://tmac.org/covid-19-coronavirus-resources-for- manufacturers/ |
|---------------|--|---|
| Utah | University of Utah MEP Center | https://mep.utah.edu/covid-19/ |
| Vermont | Vermont Manufacturing Extension Center | https://vmec.org/resources/covid-19-coronavirus-re- source-page-for-manufacturers/ |
| Virginia | GENEDGE Alliance | https://supplychain.genedge.org/ |
| Washington | Impact Washington | https://www.impactwashington.org/covid-19-resources- for-manufacturers.aspx |
| West Virginia | West Virginia Manufacturing Extension Partner- ship | https://wvmep.com/ |
| Wisconsin | Wisconsin Center for Manufacturing and Productivity | https://www.wicmp.org/covid-19-resources-for-manufacturers/ |
| Wyoming | Manufacturing-Works | https://www.mfgworkscle.org/resources |

The MEP National Network

The MEP National Network is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.

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