

MEP PROGRAM AND NIST

BY THE NUMBERS

12 million

Americans work in manufacturing
(Bureau of Labor Statistics)



GDP

12.5% of the U.S. gross domestic product comes from manufacturing

60 MEP centers nationwide serve small and mid-size manufacturers



30,056 manufacturers were helped by MEP centers in FY 2014



1,200 local MEP technical experts help solve manufacturers' challenges

The Challenge

A robust manufacturing industry contributes to a reduced trade deficit, a flourishing economy, and a strong national defense. While manufacturing has the largest economic impact of any major sector, employing 12 million workers and accounting for two-thirds of private-sector research and development, manufacturers face many challenges, from increasing global competition to the ever-changing nature of innovation. Manufacturers require access to resources that help them identify growth opportunities and tools and services to improve their processes and create new products.

What MEP Does

- Creates opportunities for growth by providing manufacturers with the tools and services they need to respond to rapidly changing technology and business needs.
- Addresses manufacturers' workforce challenges through training and collaboration.
- Accelerates the adoption of new technologies into commercial products and business practices.
- Improves manufacturers' competitive advantage through reduced environmental costs and impact.
- Helps manufacturers build strong, stable businesses that provide good, middle-class jobs.
- Fosters innovative partnerships with industry; academia; and local, state, and federal government agencies.

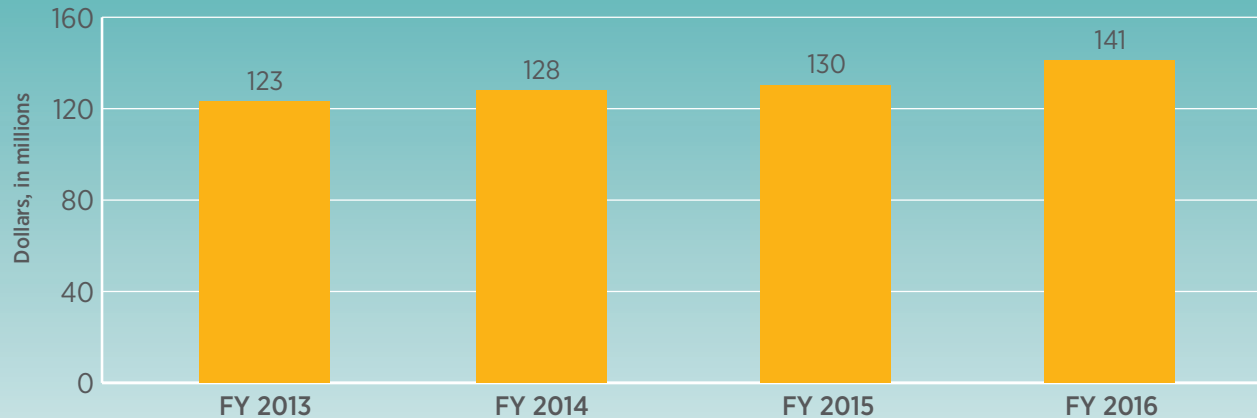
Recent Program Highlights

- As a result of MEP services, manufacturers reported \$6.7 billion in new and retained sales, \$2.7 billion in new investments, \$1.1 billion in cost savings, and nearly 64,000 jobs created or retained in fiscal year 2014.
- Worked with more than 580 companies on export assistance programs, resulting in average sales from export opportunities of \$770,000 and average cost and investment savings of \$50,000.
- Facilitated more than 100 connections between original equipment manufacturers and government agencies in need of domestic suppliers within a diverse set of supply chains, including transportation, energy, defense, and consumer products.

Program Goals

- Enhance the competitiveness of U.S. manufacturers.
- Foster partnerships at the federal, state, and local levels to leverage resources and opportunities for manufacturers.
- Serve as a voice to, and a voice for, manufacturers.

Budget



New for 2016

The request includes a total increase of \$11M for MEP, of which \$1.3M is to fund inflation-related requirements to maintain current services and \$9.7M to focus on:

- Providing additional manufacturers with the tools and services needed to respond to rapid global changes that create opportunities for growth.
- Transferring results of the R&D activities at the Institutes for Manufacturing Innovation to smaller manufacturers.
- Developing increased capabilities to assist all growth-oriented small manufacturers to respond to critical national needs and take advantage of emerging opportunities.