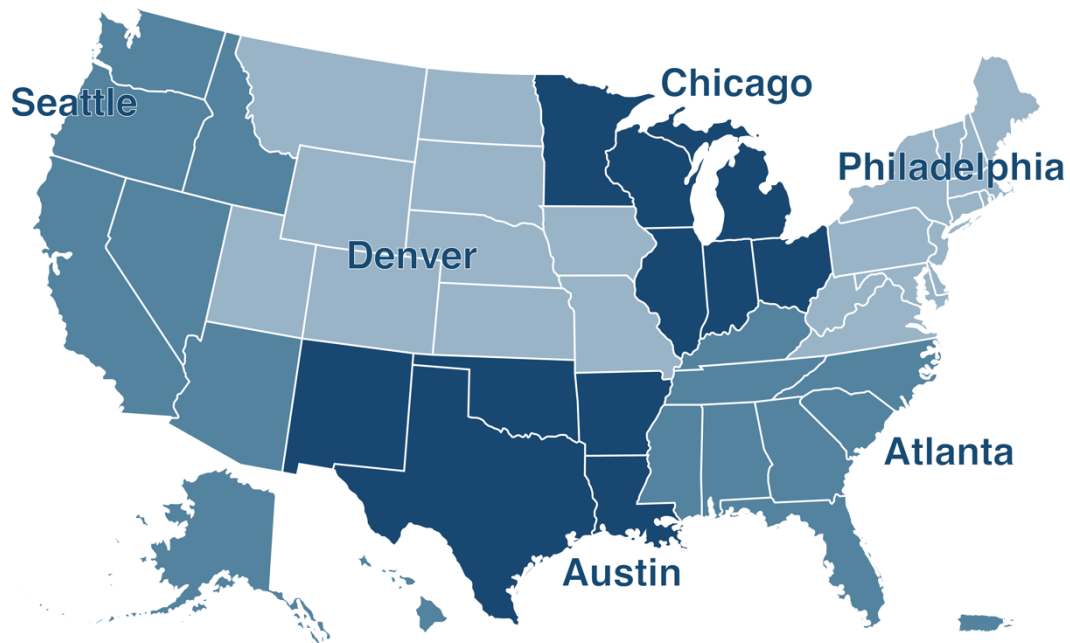


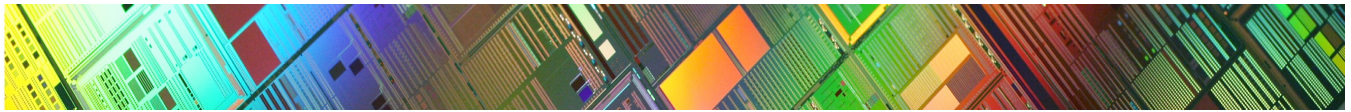
Manufacturing-Focused Regional Awards and Designations

Regional funding programs have been making waves in the federal government's investing space. This resource was compiled by the Advanced Manufacturing National Program Office based at NIST to serve as a resource for Manufacturing USA institutes to understand the investment by recent federal programs in their region.



Awards are organized by EDA service regions, as pictured above. States served by each regional office are listed on the corresponding page. For clarity, the regions and offices correspond as follows:

- Atlanta Office: Southeast
- Austin Office: South
- Chicago Office: Midwest
- Denver Office: Plains
- Philadelphia Office: Northeast
- Seattle Office: West

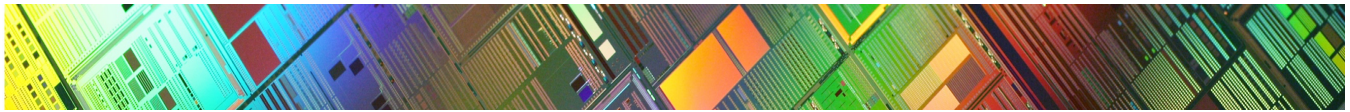


Awards in each region are separated into two categories:

“**Awards**” refers to applicants granted money by the federal program they applied for.

“**Designations**” refers to one of three options:

- 1) Applicants selected as finalists in programs that have not yet made awards, but have announced finalists
- 2) Applicants that were designated as finalists in a program that made awards, but did not receive funding
- 3) Applicants named in a program that has no funding associated



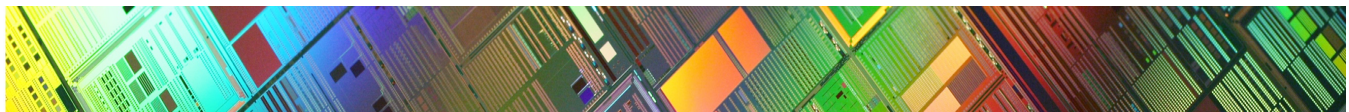
The following awards are represented in this document. Please note these are not all of the place-based initiatives, but the largest and most relevant as determined by the office.

- **Build Back Better Regional Challenge:** This regional challenge was funded by the American Rescue Plan. Designed to boost economic recovery from the 2020 pandemic, the EDA awarded \$1 billion to 21 of 60 designated finalists.
- **Defense Manufacturing Communities:** Established in 2019, this Support Program within DOD supports long-term community investments to support the defense manufacturing industrial ecosystem.
- **Engines:** As funded by the CHIPS and Science Act of 2022, NSF designated 10 funded regional ecosystems that will advance technology in key areas. Awards were made in 2024, and a second round was announced in April 2024.
- **Good Jobs Challenge:** Awarded by EDA in 2022 as part of the American Rescue Plan. 32 awards were made, with a total award of \$500 million.
- **Microelectronics Commons:** Funded by the CHIPS and Science Act of 2022, DOD established 8 Microelectronics research consortia across the country, working to establish global leadership in microelectronics technology.
- **Recompete Pilot Program:** Funded by the CHIPS and Science Act of 2022, this program is designed to create new economic opportunities for economically distressed communities. Awards will be made in late 2024.
- **Regional Tech Hubs:** Funded by the CHIPS and Science Act of 2022, the EDA will make investments in regions across the country with the assets and resources to lead in emerging technology areas. Awards are expected to be made in late 2024.
- **Workforce Talent Hubs:** Named as part of the Biden’s administration’s “Investing in America” agenda, these 9 locations are serving as pipelines for getting Americans into good jobs.

**This is not a comprehensive list. For Internal Use of Manufacturing USA. Updated April 2024.*

For any questions, reach out to:

amelia.stephens@nist.gov or susan.ipri-brown@nist.gov



Midwest

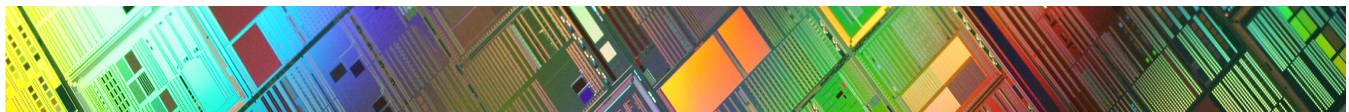
IL, IN, MI, MN, OH, WI

Awards

Topic	Name	Program	Location
Digital/ Automation	<u>Ohio Defense Manufacturing Community</u>	<u>Defense Manufacturing Community</u>	OH
EWD	<u>Good Jobs Chicago</u>	Good Jobs Challenge	IL
	<u>Ohio's Manufacturing Workforce System</u>	Good Jobs Challenge	OH
Electronics	<u>Silicon Crossroads Microelectronics Commons (SCMC)</u>	Microelectronics Commons	IN
	<u>Midwest Microelectronics Consortium (MMEC)</u>	Microelectronics Commons	OH
Energy/ Environment	<u>Illinois Defense Manufacturing Consortium</u>	<u>Defense Manufacturing Community</u>	IL
	<u>The Michigan Defense Resiliency Consortium</u>	<u>Defense Manufacturing Community</u>	MI
	<u>Global Epicenter of Mobility (GEM)</u>	Build Back Better Regional Challenge	MI
Materials	<u>Supply Chains of Recovered Elements Consortium (SCORE)</u>	<u>Defense Manufacturing Community</u>	MI, OH, PA, WI, WV

Designations

Topic	Name	Program	Location
Bio-manufacturing	<u>iFAB Tech Hub</u>	Tech Hubs	IL
	<u>Heartland BioWorks</u>	Tech Hubs	IN
	<u>Wisconsin Biohealth Tech Hub</u>	Tech Hubs	WI
	<u>Minnesota MedTech Hub 3.0</u>	Tech Hubs	MN
EWD	<u>Columbus</u>	<u>Investing in America Workforce Hub</u>	OH
	<u>Michigan</u>	<u>Investing in America Workforce Hub</u>	MI
	<u>Milwaukee</u>	<u>Investing in America Workforce Hub</u>	WI
	<u>Reconnecting Canton Recompete Plan</u>	Recompete	OH
	<u>Grow Milwaukee Recompete Plan</u>	Recompete	WI
Electronics	<u>The Bloch Tech Hub</u>	Tech Hubs	IL
	<u>Great Lakes Sustainability Engine</u>	Engines	MI
Energy/ Environment	<u>Decatur, Illinois' Recompete Plan</u>	Recompete	IL
Materials	<u>Sustainable Polymers Tech Hub</u>	Tech Hubs	OH



Southeast

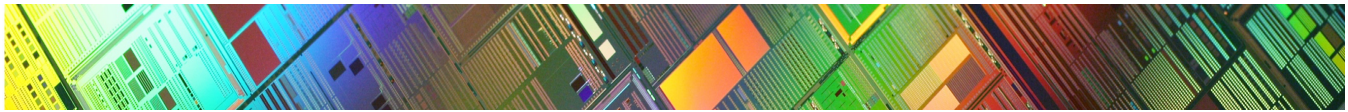
AL, FL, GA, KY, MS, NC, PR, SC, TN

Awards

Topic	Name	Program	Location
Bio-manufacturing	<u>Advanced Pharmaceutical Manufacturing (APM) Cluster</u>	Build Back Better Regional Challenge	VA
	<u>Accelerate NC - Life Sciences Manufacturing</u>	Build Back Better Regional Challenge	NC
	<u>Piedmont Triad Regenerative Medicine Engine</u>	Engines	NC
Digital/Automation	<u>Georgia AI Manufacturing (GA-AIM)</u>	Build Back Better Regional Challenge	GA
	<u>Alabama Defense Advanced Manufacturing Community</u>	Defense Manufacturing Community	AL
	<u>Southeastern Advanced Machine Tools Network (SEAMTN)</u>	Defense Manufacturing Community	TN
EWD	<u>UpSkill Mid-South</u>	Good Jobs Challenge	TN + MS
	<u>Southwest Florida Equitable Jobs Pipeline</u>	Good Jobs Challenge	FL
Electronics	<u>Building Central Florida's Semiconductor Cluster for Broad-Based Prosperity</u>	Build Back Better Regional Challenge	FL
	<u>Commercial Leap Ahead for Wide-bandgap Semiconductors (CLAWS)</u>	Microelectronics Commons	NC
	<u>Central Florida Semiconductor Innovation Engine</u>	Engines	FL
Materials	<u>North Carolina Textile Innovation and Sustainability Engine</u>	Engines	NC
	<u>North Carolina Defense Manufacturing Community Support Program (NC DMCSP)</u>	Defense Manufacturing Community	NC

Designations

Topic	Name	Program	Location
Bio-manufacturing	<u>Birmingham Biotechnology Hub</u>	Regional Tech Hubs	AL
Digital/Automation	Kentucky Science and Technology Coalition	Engines	SC
EWD	<u>Gulf Coast Chambers Network (GCCN) Recompete Plan</u>	Recompete	AL
	<u>UWCV: Addressing Economic Distress Recompete Plan</u>	Recompete	AL
	Augusta	<u>Investing in America Workforce Hub</u>	GA
Energy/Environment	<u>Prosper Memphis 2030 Recompete Plan</u>	Recompete	TN
	<u>SC Nexus for Advanced Resilient Energy</u>	Regional Tech Hubs	SC
	<u>South Florida ClimateReady Tech Hub</u>	Regional Tech Hubs	FL



South

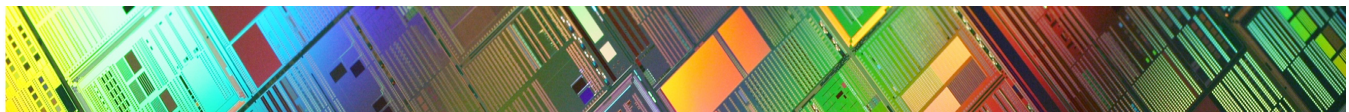
AR, LA, NM, OK, TX

Awards

Topic	Name	Program	Location
Aerospace	<u>West Texas Aerospace and Defense Manufacturing</u>	Build Back Better Regional Challenge	TX
	<u>Paso del Norte Defense and Aerospace Innovation Engine</u>	Engines	TX
Digital/ Automation	<u>Texas Defense Aerospace Manufacturing Community</u>	<u>Defense Manufacturing Community</u>	TX
	<u>The America's Additive Foundry Consortium</u>	<u>Defense Manufacturing Community</u>	TX
Electronics	<u>Microelectronics Precision Rapid Innovation and Scaling Manufacturing Network</u>	<u>Defense Manufacturing Community</u>	TX
Energy/ Environment	<u>Louisiana Energy Transition Engine</u>	Engines	LA

Designations

Topic	Name	Program	Location
Digital/ automation	<u>Tulsa Hub for Equitable & Trustworthy Autonomy (THETA)</u>	Regional Tech Hubs	OK
EWD	<u>Borderplex Region Workforce Recompete Plan</u>	Recompete	TX
Energy/ Environment	<u>Gulf Louisiana Offshore Wind Propeller</u>	Regional Tech Hubs	LA
Electronics	<u>Texoma Semiconductor Tech Hub</u>	Regional Tech Hubs	TX



Plains

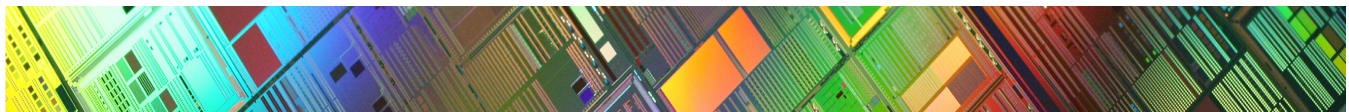
CO, IA, KS, MO, MT, ND, NE, SD, UT, WY

Awards

Topic	Name	Program	Location
Bio-manufacturing	<u>Heartland Robotics Cluster</u>	Build Back Better Regional Challenge	NE
	<u>St. Louis Tech Triangle</u>	Build Back Better Regional Challenge	MO
	<u>North Dakota Advanced Agriculture Technology Engine</u>	Engines	ND
Digital/Automation	<u>The Missouri Defense Manufacturing Community Consortium</u>	<u>Defense Manufacturing Community</u>	MO
EWD	<u>Ignite Initiative Regional Workforce Training System</u>	Good Jobs Challenge	ND + MN
Energy/Environment	<u>Colorado-Wyoming Climate Resilience Engine</u>	Engines	CO + WY
Materials	<u>Utah Defense Manufacturing Community</u>	<u>Defense Manufacturing Community</u>	UT

Designations

Topic	Name	Program	Location
Digital/Automation	<u>Headwaters Hub</u>	Regional Tech Hubs	MT
	<u>Elevate Quantum TechHub</u>	Regional Tech Hubs	CO
Bio-manufacturing	<u>Kansas City Inclusive Biologics and Biomanufacturing Tech Hub</u>	Regional Tech Hubs	MO
Materials	<u>Critical Minerals and Materials for Advanced Energy (CM2AE) Tech Hub</u>	Regional Tech Hubs	MO
Energy/Environment	<u>Utah Rural Energy Diversification & Innovation Cluster</u>	Build Back Better Regional Challenge	UT



West

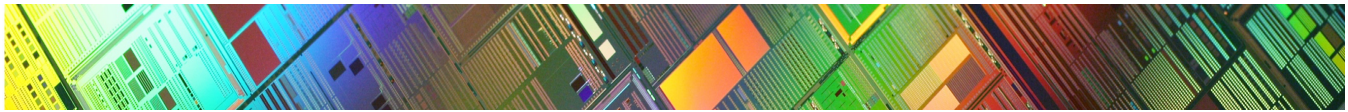
AK, AZ, CA, HI, ID, NV, OR, WA

Awards

Topic	Name	Program	Location
Bio-manufacturing	<u>Fresno-Merced Future of Food (F3)</u>	Build Back Better Regional Challenge	CA
EWD	<u>Fresno County Economic Development Corporation</u>	Good Jobs Challenge	CA
	<u>Northern Nevada Equity in Employment Project</u>	Good Jobs Challenge	NV
	<u>Washington Jobs Initiative</u>	Good Jobs Challenge	WA
Electronics	<u>California DREAMS</u>	Microelectronics Commons	CA
	<u>California-Pacific-Northwest AI Hardware Hub</u>	Microelectronics Commons	CA
	<u>Southwest Advanced Prototyping (SWAP) Hub</u>	Microelectronics Commons	AZ
	<u>California Advanced Defense Ecosystems & National Consortia Effort</u>	Defense Manufacturing Community	CA
Energy/Environment	<u>Southwest Sustainability Innovation Engine</u>	Engines	AZ

Designations

Topic	Name	Program	Location
Aerospace	<u>American Aerospace Materials Manufacturing Tech Hub</u>	Regional Tech Hubs	WA
Bio-manufacturing	<u>Pacific Northwest Mass Timber Tech Hub</u>	Regional Tech Hubs	OR
EWD	Phoenix	<u>Investing in America Workforce Hub</u>	AZ
Electronics	<u>Corvallis Microfluidics Tech Hub</u>	Regional Tech Hubs	OR
Energy/Environment	<u>Intermountain-West Nuclear Energy Corridor</u>	Regional Tech Hubs	ID
	<u>Nevada Tech Hub</u>	Regional Tech Hubs	NV

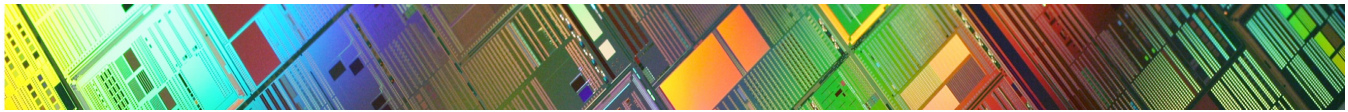


Northeast

CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, RI, VT, VA, WV

Awards

Topic	Name	Program	Location
Aerospace	<u>The NY Consortium for Space Technology</u>	<u>Defense Manufacturing Community</u>	NY
Bio-manufacturing	<u>The BioFabrication Cluster</u>	Build Back Better Regional Challenge	NH
Digital/ Automation	<u>Southwestern Pennsylvania New Economy Collaborative</u>	Build Back Better Regional Challenge	PA
	<u>Western New York's Advanced Manufacturing Cluster</u>	Build Back Better Regional Challenge	NY
	<u>The Connecticut Defense Manufacturing Community Consortium</u>	<u>Defense Manufacturing Community</u>	CT
	<u>The Artificial Intelligence in Metals and Manufacturing Consortium</u>	<u>Defense Manufacturing Community</u>	PA + WV + OH
	<u>Rhode Island Manufacturing to Accelerate the Defense Ecosystem</u>	<u>Defense Manufacturing Community</u>	RI
	<u>New Jersey Defense Manufacturing Community</u>	<u>Defense Manufacturing Community</u>	NJ
EWD	<u>Strengthening Sectoral Partnerships Initiative</u>	Good Jobs Challenge	CT
Electronics	<u>Northeast Regional Defense Tech Hub (NORDTECH)</u>	Microelectronics Commons	NY
	<u>Northeast Microelectronics Coalition (NEMC)</u>	Microelectronics Commons	MA
	<u>NY State Microelectronics Manufacturing, Supply Chain and WF Consortium</u>	<u>Defense Manufacturing Community</u>	NY
Energy/ Environment	<u>New Energy New York</u>	Build Back Better Regional Challenge	NY
Materials	<u>Upstate New York Energy Storage Engine</u>	Engines	NY



Northeast

CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, RI, VT, VA, WV

Designations

Topic	Name	Program	Location
Bio-manufacturing	<u>Advanced Pharmaceutical Manufacturing Tech Hub</u>	Regional Tech Hubs	VA
	<u>ReGen Valley Tech Hub</u>	Regional Tech Hubs	NH
	<u>PRBio Tech Hub</u>	Regional Tech Hubs	PR
	<u>Baltimore Tech Hub</u>	Regional Tech Hubs	MD
	<u>PROPEL Tech Hub</u>	Regional Tech Hubs	PA
	<u>Forest Bioproducts Advanced Mfg Tech Hub</u>	Regional Tech Hubs	ME
EWD	<u>City of Allentown Recompete Plan</u>	Recompete	PA
	<u>The Revitalization of Central Maine Recompete Plan</u>	Recompete	ME
	<u>Baltimore Workforce Hub</u>	<u>Investing in America Workforce Hub</u>	MD
	<u>Pittsburgh Workforce Hub</u>	<u>Investing in America Workforce Hub</u>	PA
	<u>Upstate New York Workforce Hub</u>	<u>Investing in America Workforce Hub</u>	NY
	<u>Philadelphia Workforce Hub</u>	<u>Investing in America Workforce Hub</u>	PA
Electronics	<u>Vermont Gallium Nitride Tech Hub</u>	Regional Tech Hubs	VT
	<u>NY SMART I-Corridor Tech Hub</u>	Regional Tech Hubs	NY
Energy/ Environment	<u>Ocean Tech Hub</u>	Regional Tech Hubs	RI
	<u>New Energy New York Battery Tech Hub</u>	Regional Tech Hubs	NY