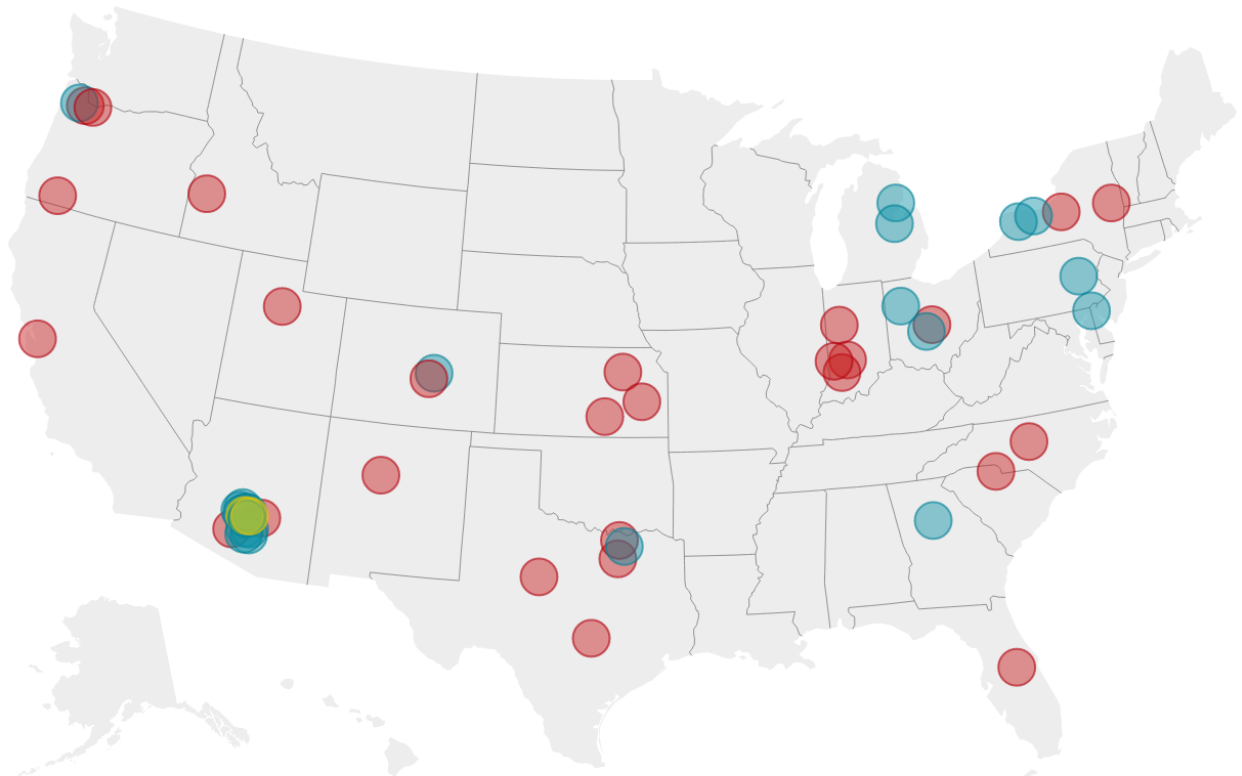


The CHIPS Act Has Sparked \$200 Billion in Investments in the U.S. Semiconductor Ecosystem

The CHIPS Act in Action

Semiconductor supply chain manufacturing investments announced from May 2020 to April 2023

■ Semiconductors ■ Equipment ■ Materials



Source: Semiconductor Industry Association analysis • Created with Datawrapper

- **Over 50 new semiconductor ecosystem projects** announced across the U.S., including the construction of new semiconductor manufacturing facilities (fabs), expansions of existing sites, and facilities that supply the materials and equipment used in chip manufacturing.
- **Over \$210 billion in investments announced across 19 states** to increase domestic manufacturing capacity.
- **Over 44,000 new high-quality jobs** expected in the semiconductor ecosystem as part of the new projects, which will support many more jobs throughout the broader U.S. economy.

City/State	Company	Category	Investment	Jobs Expected	Investment Type
Casa Grande, AZ	Kanto/Chemtrade JV	Materials	\$250 million	65	New
Casa Grande, AZ	Chang Chun Group	Materials	\$400 million	209	New
Casa Grande, AZ	LCY Chemical	Materials	\$100 million	57	New
Casa Grande, AZ	Solvay	Materials	\$60 million	30	New
Chandler, AZ	Intel	Semiconductors	\$20 billion	3000	New (2 fabs)
Chandler, AZ	EMD	Equipment	\$28 million		New
Chandler, AZ	Edwards Vacuum	Materials		200	New
Chandler, AZ	Yield Engineering Systems	Equipment		100	New
Mesa, AZ	Fujifilm Electronic Materials	Materials	\$88 million	120	Expansion
Mesa, AZ	JX Nippon Mining & Metal	Materials		100	New
Phoenix, AZ	TSMC	Semiconductors	\$40 billion	4500	New (2 fabs)
Phoenix, AZ	Linde	Materials	\$600 million		New
Phoenix, AZ	Sunlit Chemical	Materials	\$100 million		New
Phoenix, AZ	Air Liquide	Materials	\$60 million		New
Fremont, CA	Western Digital	Semiconductors	\$350 million	240	Expansion
Colorado Springs, CO	Entegris	Materials	\$600 million	600	New
Colorado Springs, CO	Microchip	Semiconductors	\$880 million	400	Expansion
Glasgow, DE	DuPont	Materials	\$50 million	10	New
Kissimmee, FL	SkyWater	Semiconductors		220	Expansion
Covington, GA	Absolics	Materials	\$600 million	400	New
Boise, ID	Micron	Semiconductors	\$15 billion	2000	New (through 2030)
Odon, IN	Nhanced Semiconductors	Semiconductors	\$236 million	413	New
Odon, IN	Everspin Technologies	Semiconductors		35	New
Odon, IN	Trusted Semiconductor Solutions	Semiconductors	\$34 million	40	New
West Lafayette, IN	SkyWater	Semiconductors	\$1.8 billion	750	New
Burlington, KS	EMP Shield	Semiconductors	\$1.9 billion	1200	New
Manhattan, KS	Radiation Detection Technologies	Semiconductors	\$4 million	30	Expansion
Wichita, KS	Integra Technologies	Semiconductors	\$1.8 billion	2000	New
Bay City, MI	SK Siltron CSS	Materials	\$300 million	150	Expansion
Hemlock, MI	Hemlock Semiconductor	Materials	\$375 million	170	Expansion
Siler City, NC	Wolfspeed	Semiconductors	\$5 billion	1800	New (over 10 years)
Rio Rancho, NM	Intel	Semiconductors	\$3.5 billion	700	Expansion
Genesee County, NY	Edwards Vacuum	Materials	\$319 million	600	New
Malta, NY	Global Foundries	Semiconductors	\$1 billion	1000	Expansion
Monroe County, NY	Corning	Materials	\$139 million	270	Expansion
Syracuse, NY	Micron	Semiconductors	\$20 billion	3000	New (4 fabs, up to \$100 billion and 9000 jobs over 20 years)
Cairo, OH	Chemtrade	Materials	\$50 million		Expansion
Grove City, OH	Tosoh SMD	Materials	\$20 million	50	Expansion
New Albany, OH	Intel	Semiconductors	\$20 billion	3000	New (2 fabs, up to \$100 billion over 10 years)
Beaverton, OR	Analog Devices	Semiconductors	\$1 billion	280	Expansion
Forest Grove, OR	Mitsubishi Gas Chemicals	Materials	\$372 million		Expansion
Gresham, OR	Microchip	Semiconductors	\$800 million	600	Expansion
Medford, OR	Rogue Valley Microdevices	Semiconductors	\$44 million		New
Hometown, PA	EMD	Materials	\$300 million	68	Expansion
Rock Hill, SC	Pallidus	Semiconductors	\$443 million	405	New
Austin, TX	NXP	Semiconductors	\$2.6 billion	800	Expansion
Richardson, TX	Texas Instruments	Semiconductors	\$6 billion	800	Expansion
Sherman, TX	Texas Instruments	Semiconductors	\$30 billion	3000	New (4 fabs, through 2035)
Sherman, TX	Global Wafers	Materials	\$5 billion	1500	New
Taylor, TX	Samsung Electronics	Semiconductors	\$17.3 billion	2000	New
Lehi, UT	Texas Instruments	Semiconductors	\$11 billion	800	New

Projects announced from May 2020 - April 2023. Source: SIA Analysis.