



WE ARE CLEANTECH FUNDERS & BUSINESS CATALYSTS

CATALYZE FRONTIER
IMPACT

PRIVATE FUNDING: \$8 million in funding to **60 companies** who have secured nearly **\$600 million** in follow-on investment

FEDERAL FUNDING: Secured 15 federal grants for org operations and helped companies secure **\$21 million+ in federal R&D funding**



Historic Federal Investment

Over the past 2 years, we have seen historic investment in federal climate spending.
Over the next decade, spending on climate will more than triple historic levels



IRA Workforce Impact

Clean energy jobs expected thanks to Inflation Reduction Act

Jobs by sector, announced since IRA passage

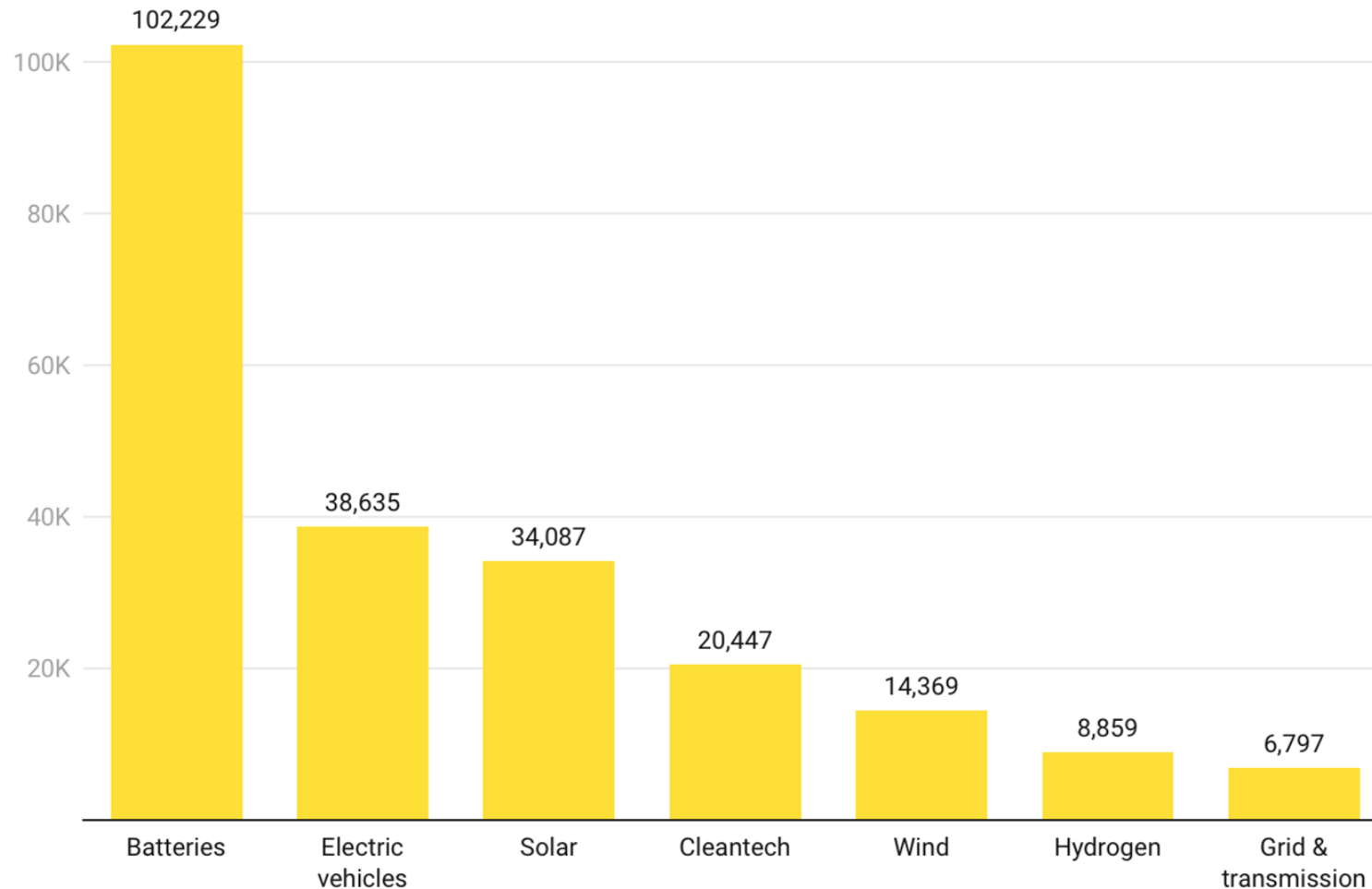
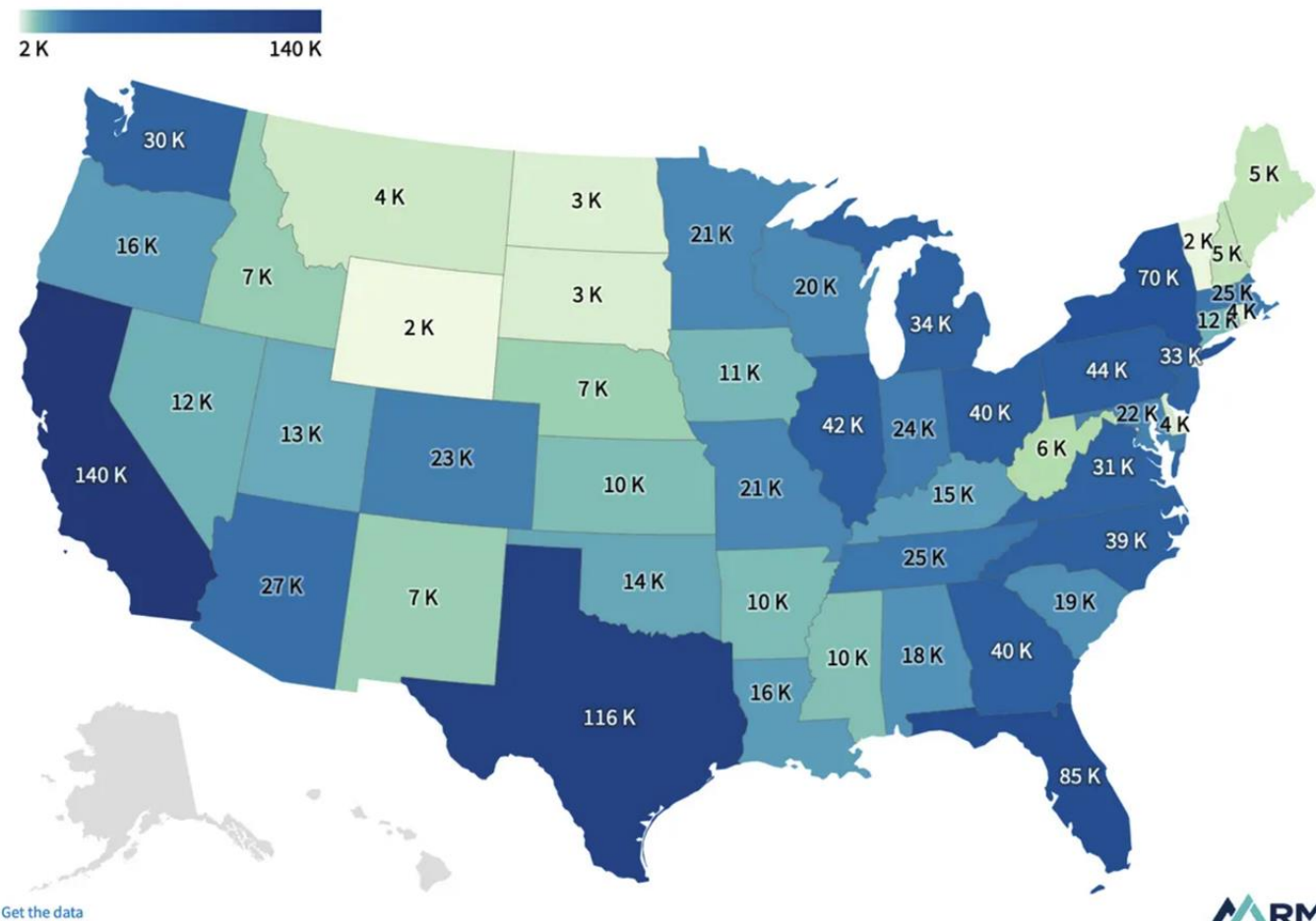


Chart: Canary Media • Source: [Climate Power, Clean Energy Boom, September 2023](#) • [Embed](#) • [Download image](#)



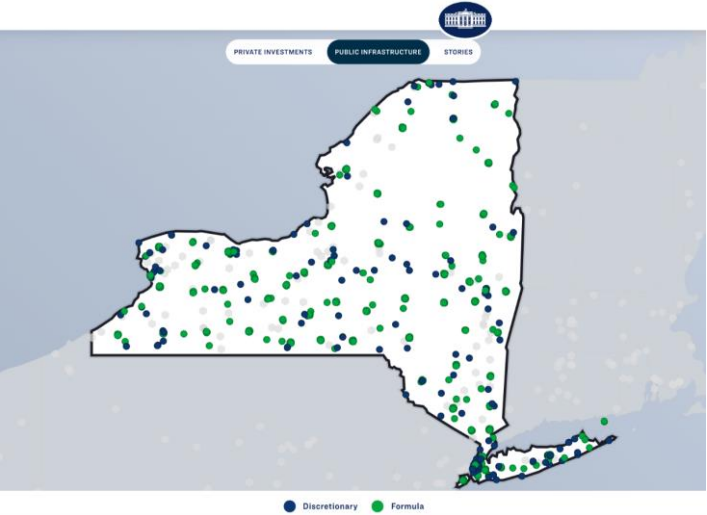
Cleantech Workforce Potenti

Potentially Induced Number of New Jobs in 2030 through the Inflation Reduction Act



Unprecedented Capital Investment from Private Sector

New York State



Federal

\$6.9 B

INVESTING IN AMERICA

\$6.9 Billion

in public infrastructure and clean energy investments in New York under the Biden Administration, including:

\$4B announced for transportation investments in roads, bridges, public transit, ports and airports, as well as electric school and transit buses, EV charging, and more.

\$592.5M announced for grants, rebates, and other initiatives to accelerate the deployment of clean energy, clean buildings, and clean manufacturing. This is not inclusive of the clean energy tax incentives from the Inflation Reduction Act.

\$157.9M announced to make our communities more resilient to climate change and other threats.

\$469.3M announced to provide clean water across New York and improve water infrastructure. This includes \$174.4M dedicated to lead pipe and service line replacement.

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Private

\$47 B

MANUFACTURING THE FUTURE

Under the Biden-Harris Administration, private companies have announced

\$47 Billion

so far in commitments to invest in 21st century industries like:

\$41B
Semiconductors & Electronics

\$689M
EVs & Batteries

\$2B
Clean Energy Manufacturing

\$547M
Biomanufacturing

\$2B
Clean Power

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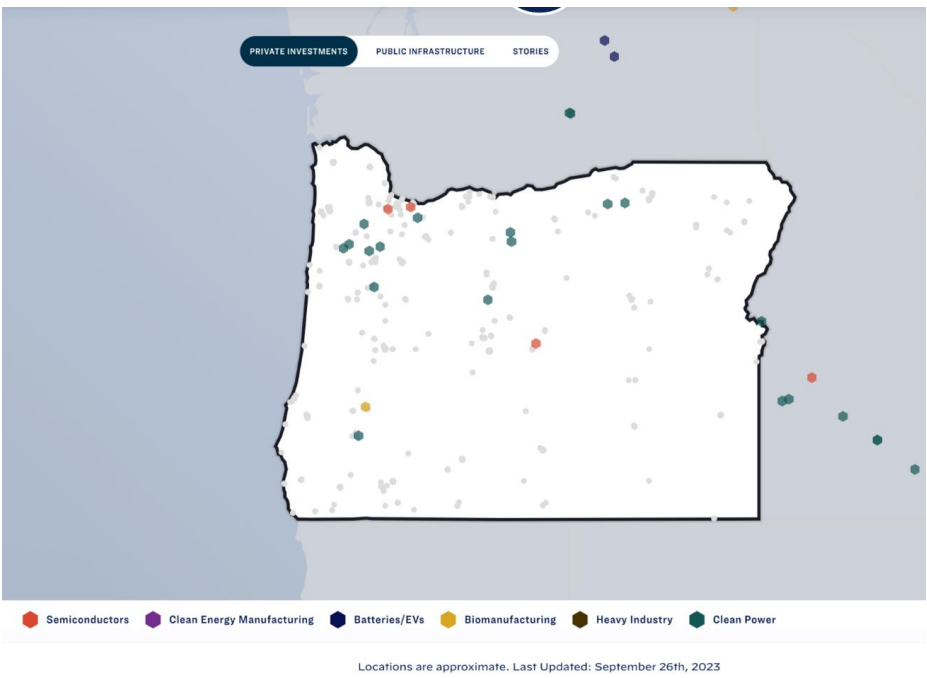
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All data was sourced from public press releases, industry associations, and news articles.



Fixing the Opportunity Gap through Cleantech Innovation

Oregon State



Federal

\$3.6 B

INVESTING IN AMERICA

\$3.6 Billion

in public infrastructure and clean energy investments in Oregon under the Biden Administration, including:

\$2B announced for transportation investments in roads, bridges, public transit, ports and airports, as well as electric school and transit buses, EV charging, and more.

\$195.5M announced for grants, rebates, and other initiatives to accelerate the deployment of clean energy, clean buildings, and clean manufacturing. This is not inclusive of the clean energy tax incentives from the Inflation Reduction Act.

\$165.8M announced to make our communities more resilient to climate change and other threats.

\$270.4M announced to provide clean water across Oregon and improve water infrastructure. This includes \$66M dedicated to lead pipe and service line replacement.

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Private

\$5 B

MANUFACTURING THE FUTURE

Under the Biden-Harris Administration, private companies have announced

\$5 Billion

so far in commitments to invest in 21st century industries like:

\$2B Semiconductors & Electronics

\$700M Biomanufacturing

\$2B Clean Power

All data was sourced from public press releases, industry associations, and news articles.



INNOVATION IN PRACTICE

ANALYZE FRONTLINE
IMPACT

GRID INNOVATION OPPORTUNITY:

U.S. electric grid is the largest connected machine in the world – 5.7 million miles of transmission and distribution with about 55,000 substations needed upgrades ~ \$4.5 TRILLION by 2030

FEDERAL INVESTMENT 2023: \$3.5 BILLION

INITIAL PRIVATE INVESTMENT 2023: \$4.7 BILLION

OREGON OPPORTUNITY: EDA TECH HUBS PHASE 1 AWARD FOR SMART GRID CONSORTIUM (PSU / VERTUELAB / PGE / PROSPER.. ETC)





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