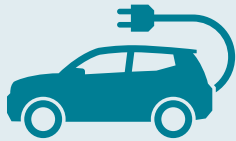


IMPACTS OF IRA REPEAL



130,000 net direct jobs at risk

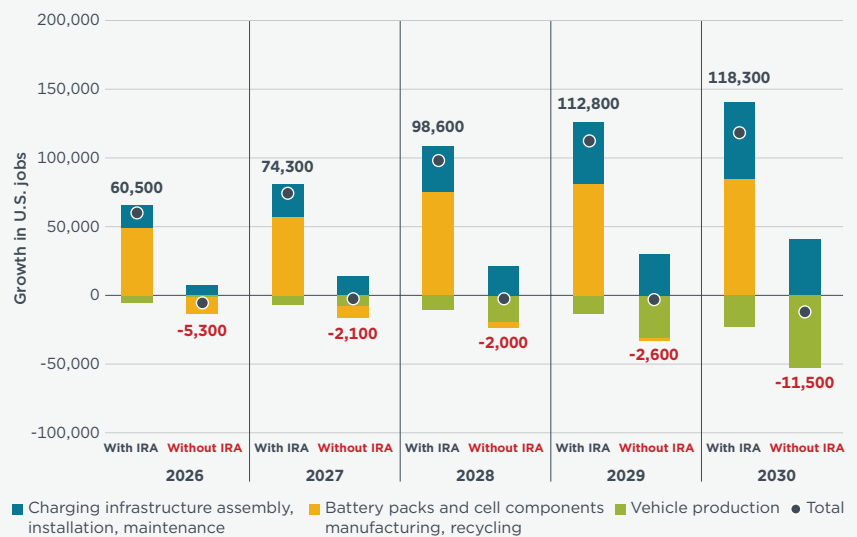


\$125 billion in investments at risk

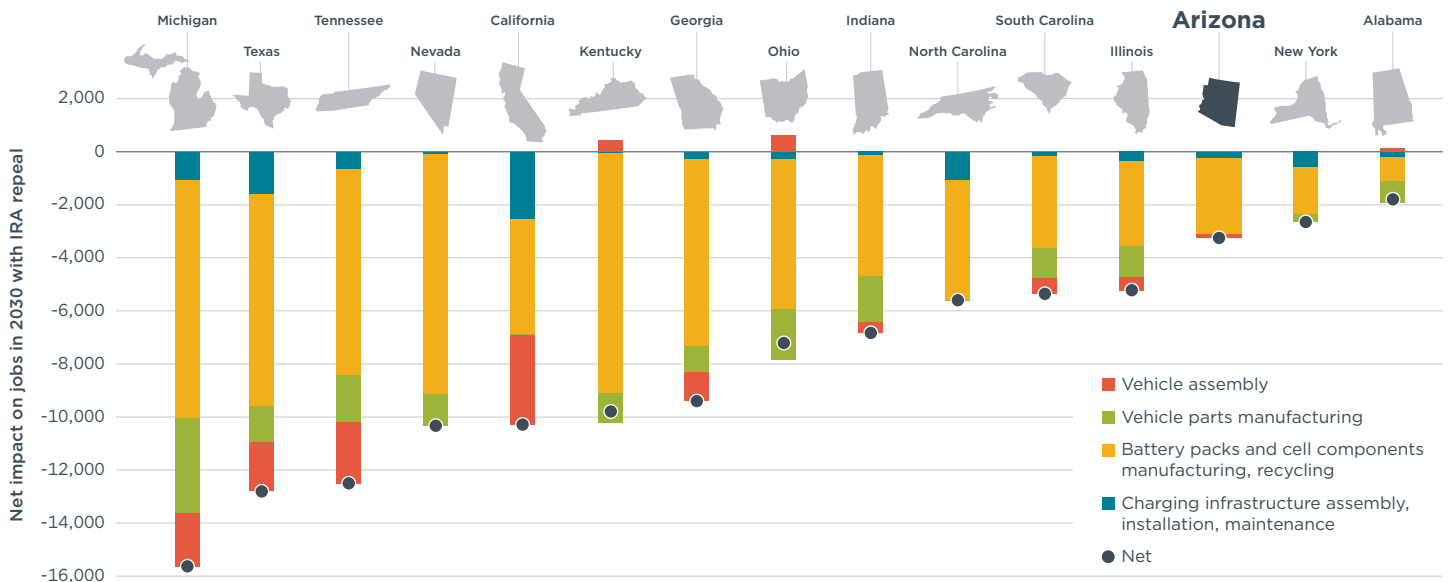
Since the passage of the Inflation Reduction Act (IRA) in 2022, the automotive industry has announced investments of about \$125 billion in electric vehicle (EV) and battery manufacturing in the United States, supporting hundreds of thousands of jobs.¹ These jobs and U.S. auto industry competitiveness are threatened by a potential repeal of the IRA. Our analysis finds that:²

- » IRA repeal could cause up to 130,000 net direct jobs lost across the U.S. EV industry by 2030, and about 440,000 jobs lost when considering indirect effects.
- » IRA repeal would jeopardize progress in onshoring vehicle production.
- » Most of the job losses are in the Midwest and southern states, where IRA-driven investments are concentrated.

PROJECTED JOB GROWTH WITH AND WITHOUT THE IRA

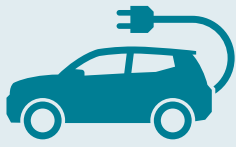


THE 15 MOST IMPACTED STATES RISK 2,000-16,000 JOBS EACH



1 "Production underway at dozens of U.S. electric vehicle manufacturing sites after historic levels of investment," *Environmental Defense Fund*
 2 *How the Inflation Reduction Act is driving U.S. job growth across the electric vehicle industry, ICCT*

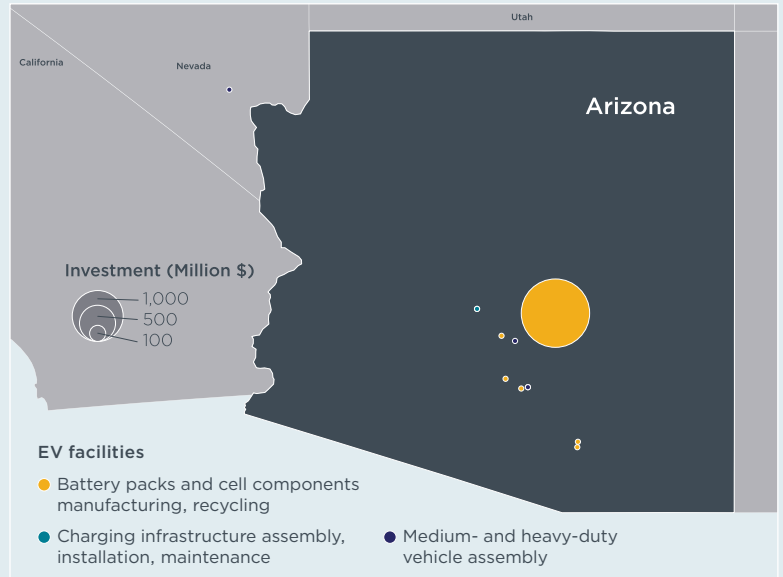
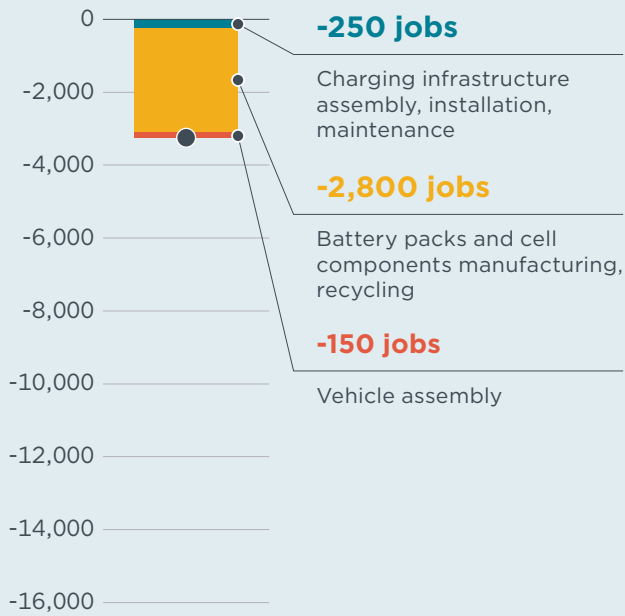
IMPACTS OF IRA REPEAL IN ARIZONA



3,200 direct jobs at risk in 2030



\$13+ billion in investments at risk



Notes: Minerals and MHDV, manufacturing were not part of the job risk analysis. We only include announcements since the IRA passage that have an investment amount publicly available. Investment data as of March 31, 2025 is from EV Jobs Hub - a partnership between BlueGreen Alliance Foundation and Atlas Public Policy.

WHAT IS AT RISK?

- » LG Energy invested a total of **\$3.2 billion** in its EV battery manufacturing facility in the Queen Creek manufacturing complex, of which \$1.8 billion was invested after the passage of the IRA.³ The complex—which includes both EV battery and energy storage system facilities—in Congressional district AZ-5, will produce “IRA-compliant batteries that will expedite the clean energy transition.”⁴ LG cited the IRA as influential in its decision to provide additional investment in the facility.⁵
- » Several companies announced plans to build battery recycling facilities in Arizona Congressional district AZ-6 after the passage of the IRA. The Cirba Solutions facility is expected to create **110 permanent jobs**, and the Ecoba facility will bring **60 new jobs** to the area.⁶

³ “LG Energy Solution to Invest KRW 7.2 Trillion to Build Battery Manufacturing Complex in Arizona, Step Up EV and ESS Battery Production in North America”, *LG Energy Solution Corporate Newsroom*

⁴ “LG Energy Solution’s \$5.5 billion stand-alone battery manufacturing complex project in Arizona well underway,” *LG Energy Solutions*

⁵ “LG will spend \$5.5 billion on a battery factory in Arizona,” *New York Times*

⁶ “New Lithium-Ion Battery Recycling Facility In Eloy To Produce Critical Materials For North American Battery Supply Chain,” *Arizona Commerce Authority*; “New lithium-ion battery recycling plant planned for Pinal County,” *ABC15*