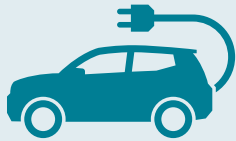


IMPACTS OF IRA REPEAL



130,000 net direct jobs at risk

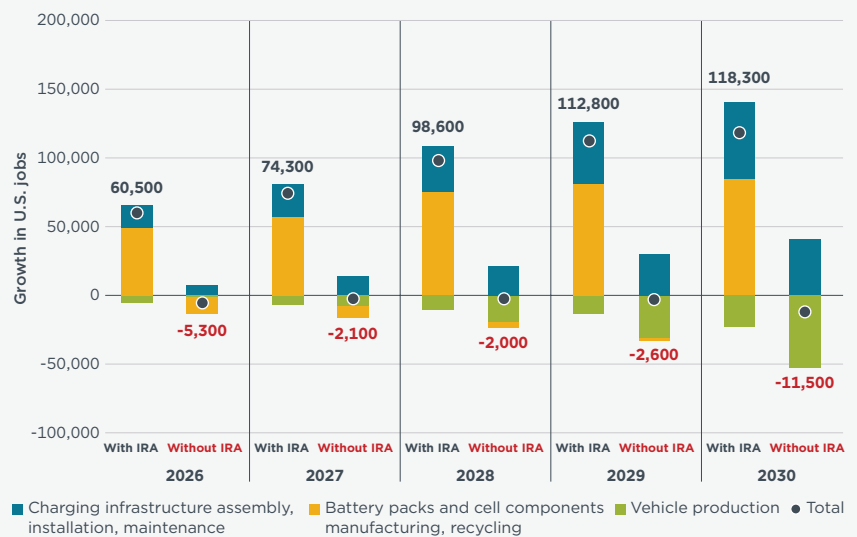


\$125 billion in investments at risk

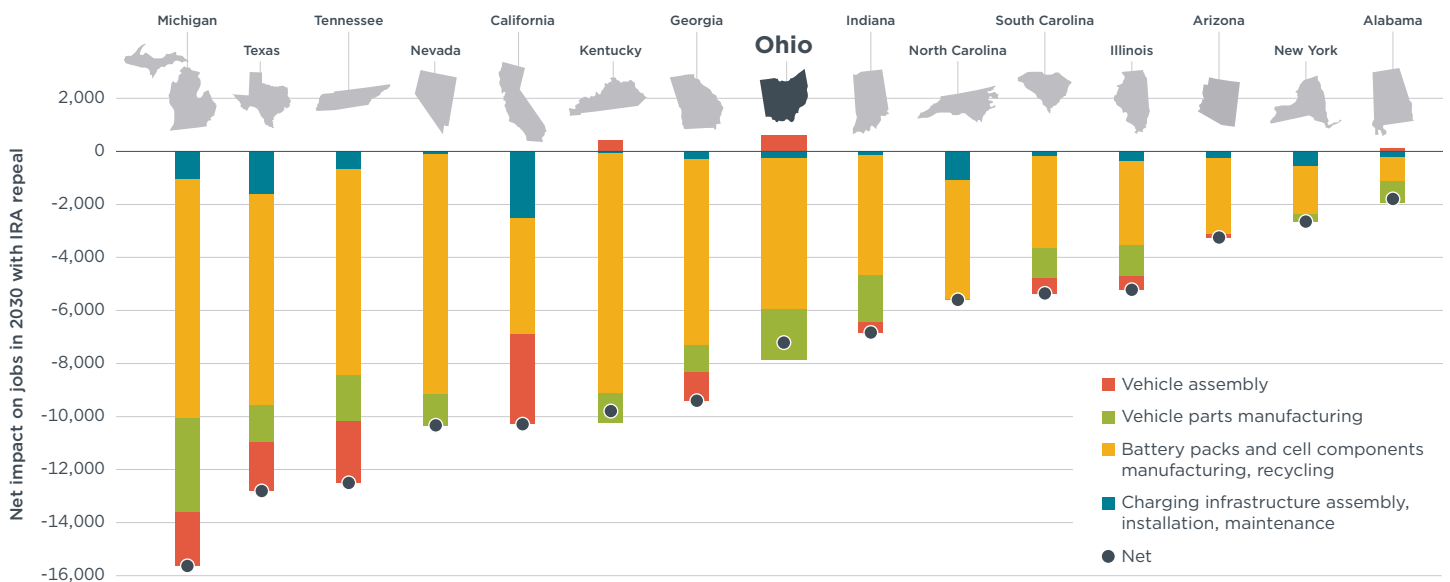
Since the passage of the Inflation Reduction Act (IRA) in 2022, the automotive industry has announced investments of about \$125 billion in electric vehicle (EV) and battery manufacturing in the United States, supporting hundreds of thousands of jobs.¹ These jobs and U.S. auto industry competitiveness 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

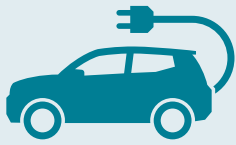


THE 15 MOST IMPACTED STATES RISK 2,000-16,000 JOBS EACH



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*

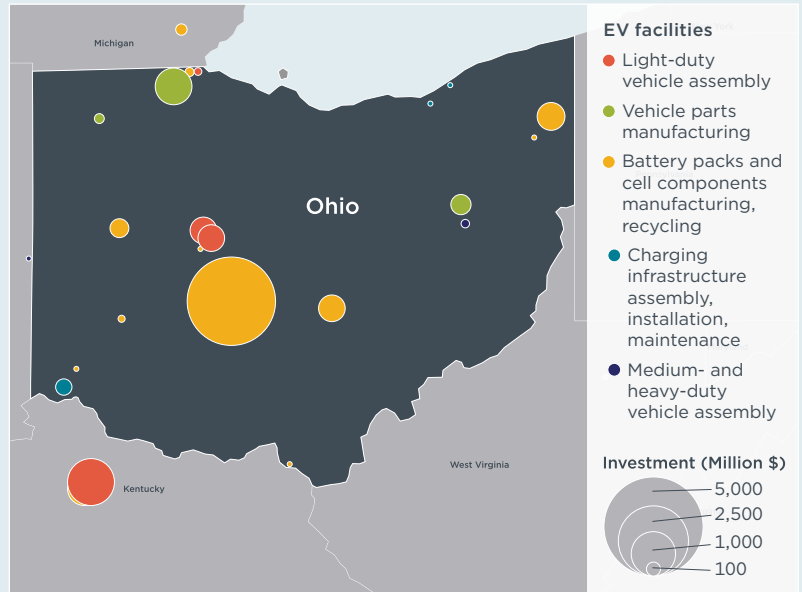
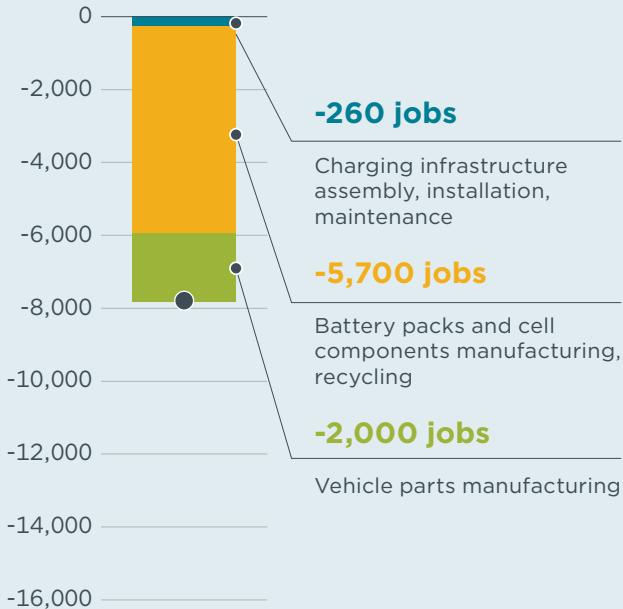
IMPACTS OF IRA REPEAL IN OHIO



8,000 direct jobs at risk in 2030



\$7.5+ 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?

60% of total EV investments in Ohio occurred after the passage of the IRA.

- » Honda and LG Energy Solution are launching a battery manufacturing plant with investment projected to reach **\$4.4 billion** in Fayette County (Congressional district OH-15). The plant is expected to create **2,200 jobs**.³ Honda is also investing **\$1 billion** in upgrading its vehicle assembly and battery enclosure plants to produce more EVs in Ohio.⁴
- » Graphite One is investing **\$435 million** in Trumbull County (OH-14) to produce graphite anode materials, which is expected to **employ over 160 local residents**.⁵
- » Stellantis Toledo Assembly Complex received **\$33 million** from the U.S. Department of Energy's Domestic Automotive Conversion Grant program (funded by the IRA) to convert its plant to assemble more plug-in hybrid EVs, retaining **345 United Auto Workers jobs and creating 223 new jobs**.⁶

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³ "LG Energy Solution and Honda break ground for new joint venture EV battery plant in Ohio," *PR Newswire*
⁴ "Honda's new EV production revolution begins with \$1 billion investment in Ohio," *CNBC*
⁵ "Graphite One selects Ohio's 'Voltage Valley' for graphite anode material manufacturing plant," *Graphite One*
⁶ "\$32 million federal grant helps grow EV operations in Toledo," *The Blade*

