IMPACTS OF IRA REPEAL

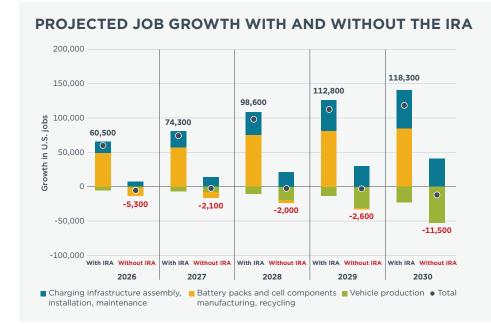






Since the passage of the Inflation Reduction Act (IRA) in 2022, the automotive industry has announced investments of about \$125 billion in electric vehicle (EV) and battery manufacturing in the United States, supporting hundreds of thousands of jobs. These jobs and U.S. auto industry competitiveness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

- » 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.



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



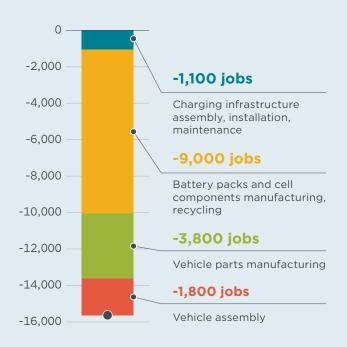
^{1 &}quot;Production underway at dozens of U.S. electric vehicle manufacturing sites after historic levels of investment," Environmental Defense Fund

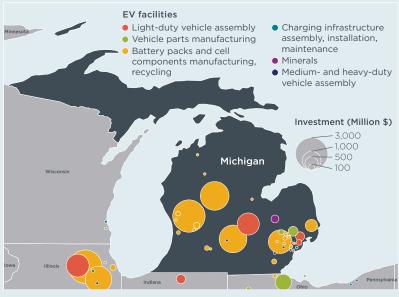
² How the Inflation Reduction Act is driving U.S. job growth across the electric vehicle industry, ICCT

IMPACTS OF IRA REPEAL IN MICHIGAN









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?

- » Automotive industry investment has doubled in Michigan since IRA passage, including five new EV battery manufacturing plants.³
- » Ford is investing \$2.5 billion in Marshall, Michigan to establish an EV battery plant which is expected to create 1,700 jobs.⁴ "These jobs could have been somewhere else, but they aren't. They're in the United States of America and in Michigan. We're really excited about that change. The economics of the IRA really made a difference." —Jim Farley, Ford CEO⁵
- » Next Energy's One Circle plant represents a \$1.6 billion investment in raw material refinement and EV battery manufacturing, with estimated 2,112 jobs.6
- SM's Lansing Grand River EV assembly facility represents a \$1.3 billion investment, creating approximately 700 jobs.

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3 "New report: Michigan leads the country in clean energy projects from the Biden-Harris administration's Inflation Reduction Act," *Michigan Infrastructure Office*

- 4 "Ford Granted Extension for Michigan EV Battery Plant," <u>Automotive News</u>
- 5 "Ford chooses U.S. for federal incentives. Experts say it's just the beginning," *The Detroit News*
- 6 "Michigan Lures \$1.6 Billion Battery Factory in Fight for EV Jobs," <u>Bloomberg</u>
- 7 "Major investment for GM's Lansing Grand River assembly plant," GM

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