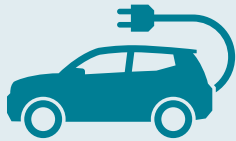


# IMPACTS OF IRA REPEAL



**130,000 net direct jobs at risk**

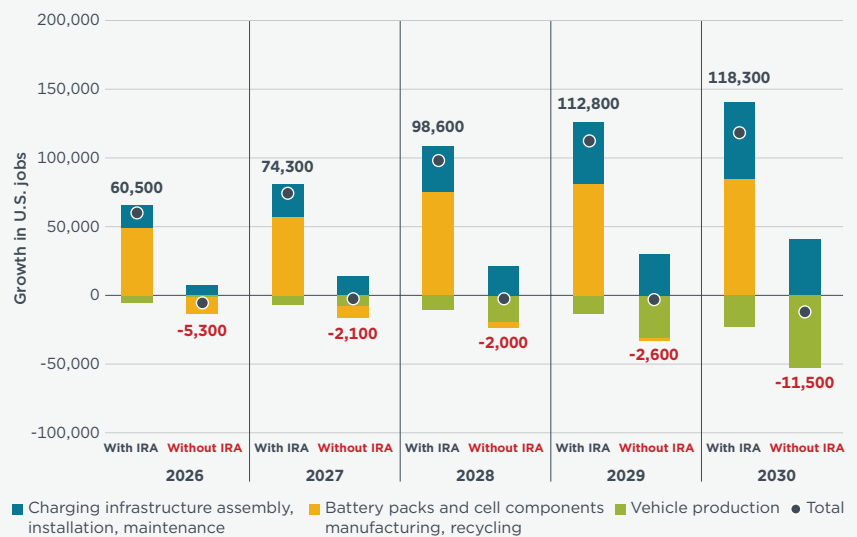


**\$125 billion in investments at risk**

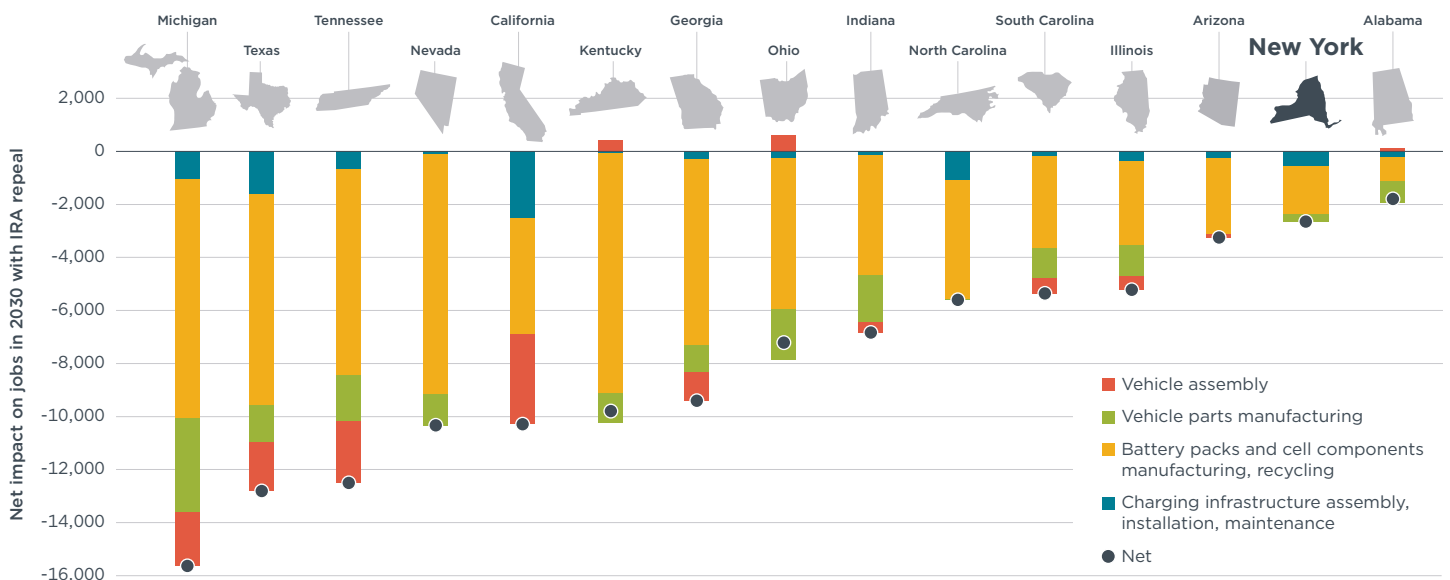
Since the passage of the Inflation Reduction Act (IRA) in 2022, the automotive industry has announced investments of about \$125 billion in electric vehicle (EV) and battery manufacturing in the United States, supporting hundreds of thousands of jobs.<sup>1</sup> These jobs and U.S. auto industry competitiveness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

- » 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

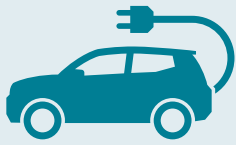


## THE 15 MOST IMPACTED STATES RISK 2,000-16,000 JOBS EACH



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*

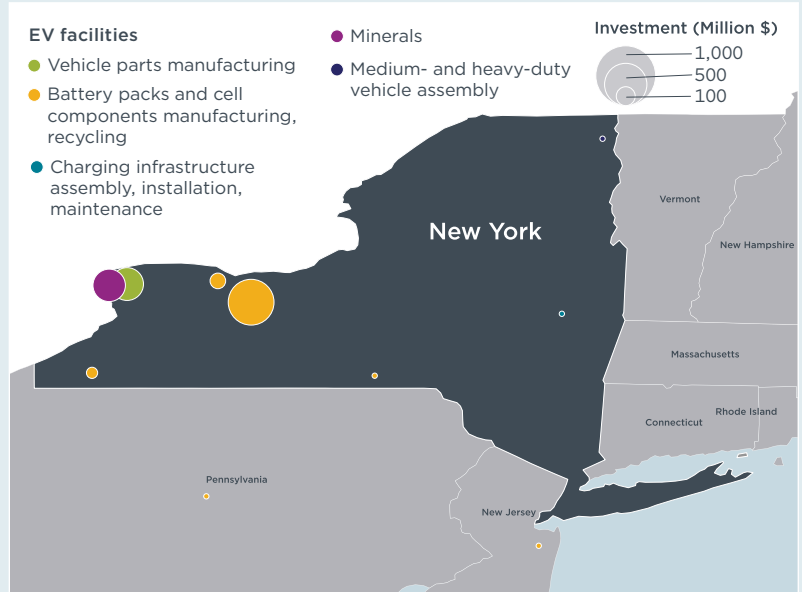
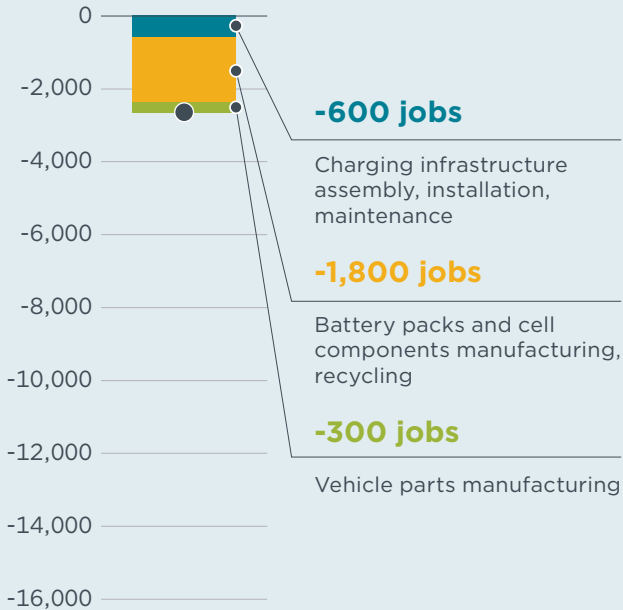
# IMPACTS OF IRA REPEAL IN NEW YORK



**2,700 direct jobs at risk in 2030**



**\$1.2 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?

New York has seen additional EV-related investments of **\$1.2 billion after IRA passage—tripling the previous total EV investment in the state.**

- » Li-Cycle received a **\$475 million** U.S. Department of Energy loan to build the first commercial recovery facility, which is expected to create **200 permanent jobs**. The plant will supply recycled materials for lithium-ion batteries.<sup>3</sup>
- » GM is investing **\$300 million** to expand its EV drive unit manufacturing facility.<sup>4</sup>
- » Electrovaya is investing **\$48 million** in a lithium-ion battery campus, creating **250 jobs**. The company's press release highlighted the benefits of IRA 45X production tax credits, along with state grants and incentives as it scales.<sup>5</sup>

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<sup>3</sup> "Li-Cycle closes upsized \$475 million loan facility with U.S. Department of Energy to support development of the Rochester Hub project," *Li-Cycle*

<sup>4</sup> "GM to invest \$300M at Tonawanda engine plant to manufacture EV drive units," *GM Authority*

<sup>5</sup> "Electrovaya provides update on planned New York gigafactory," *Electrovaya*