



Illinois: Leading the Decarbonization of Transportation



Illinois leads in automotive industry talent

1st

highest workforce productivity in the Midwest

2nd

largest automotive assembly employee base in the Midwest



Illinois has unparalleled infrastructure and expansive transportation networks

1st

in US for freight volume by rail

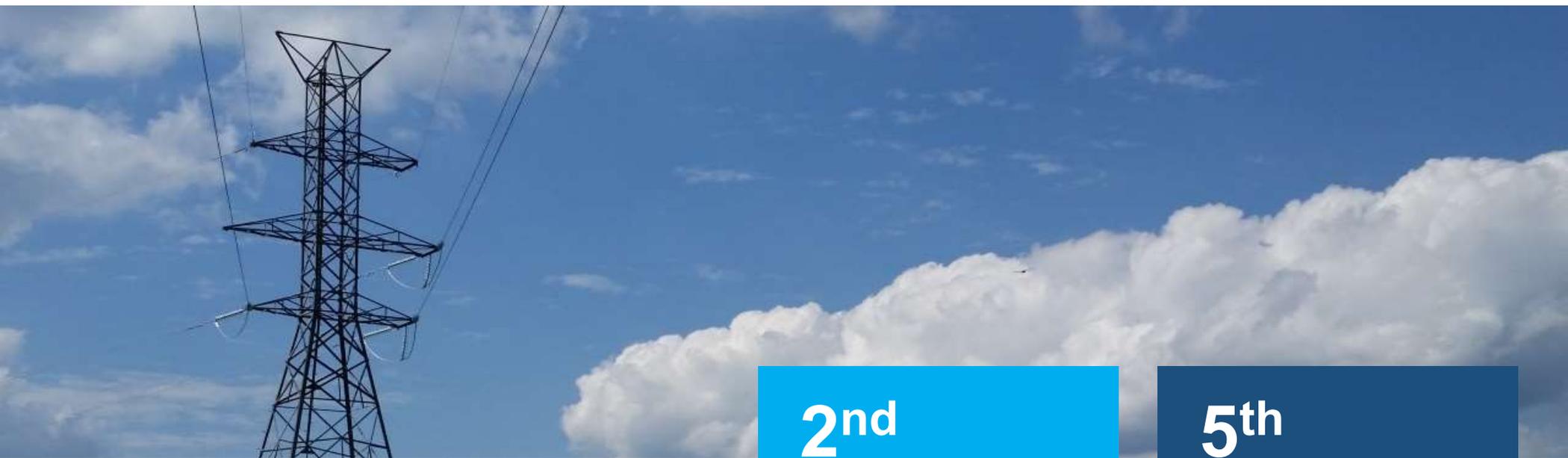
2nd

in US for largest import and export port by value (O'Hare)

3rd

in US for number of interstate miles





Illinois can provide companies with clean, reliable energy sources

2nd

in US for total production of renewable / low-carbon energy

5th

in US for power reliability

Illinois is already home to some of the world's most innovative players across the EV ecosystem

Legacy OEMs



JOHN DEERE



Recent investors



Battery start-ups



Leading the Clean Transportation Transition

- Illinois already plays a pivotal role in national logistics and transportation
- Policy and innovation are moving us away from fossil fuels
- Illinois is expeditiously preparing infrastructure and prioritizing the decarbonization of commercial transportation to meet our statutory goals of running on clean energy by 2050
- A worldwide leader in supporting the rapid growth of **tech and talent** necessary to meet emissions goals



How We're Doing The Work



State Goals for Clean Energy

Codified in state law:

- 1 million EVs on the road by 2030
- State running on 100% clean energy by 2050

Associated laws:

- Reimagining Energy and Vehicles (REV) in Illinois Act
- Climate and Equitable Jobs Act (CEJA)
- Manufacturing Illinois Chips for Real Opportunity (MICRO) Act
- State Finance Authority as Climate Bank
- Invest in Illinois Fund



Coordinated, Prioritized Effort



**Illinois
Department of Commerce
& Economic Opportunity**

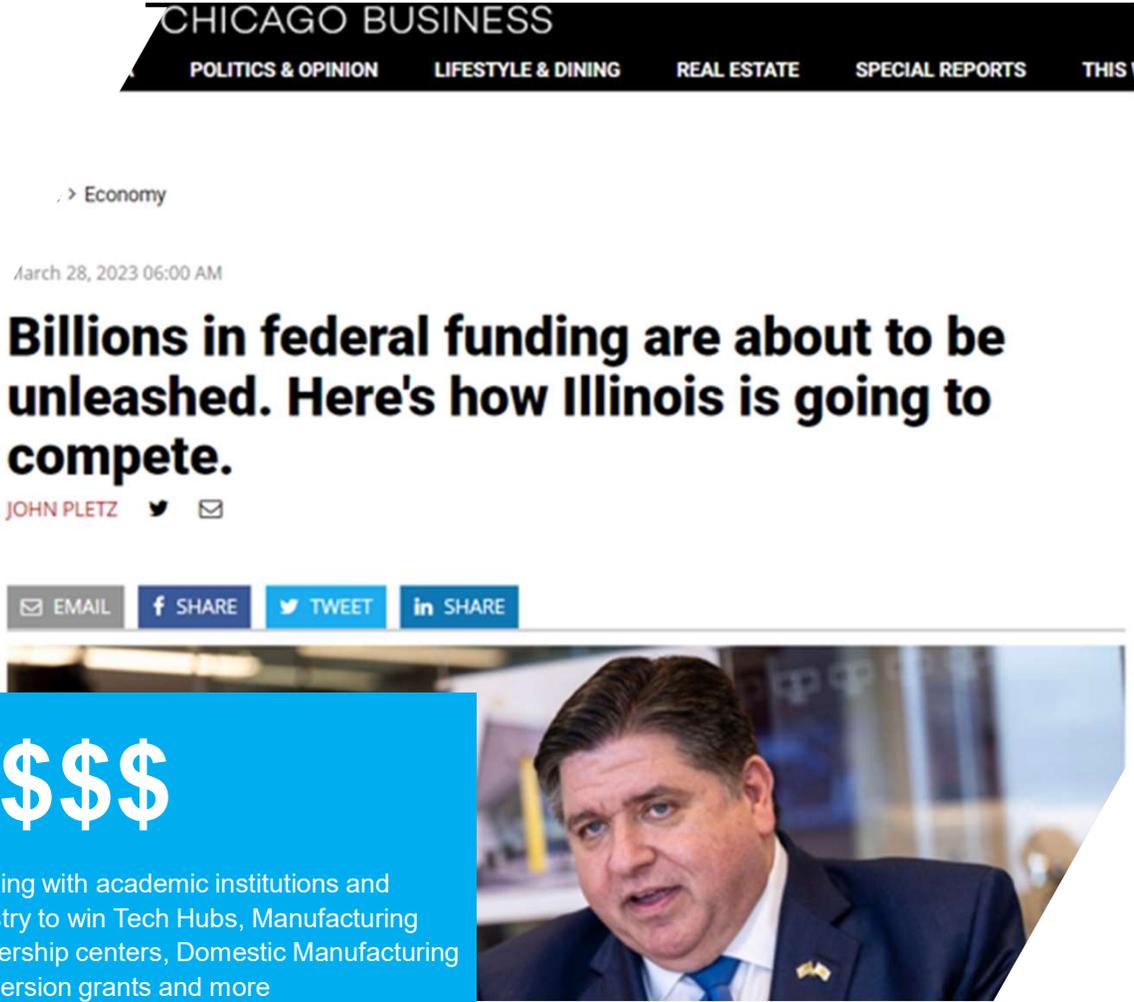


**Illinois Environmental
Protection Agency**

Innovate Illinois is our public-private coalition to win “more than our fair share” of federal funding

\$30M+
State’s ask of Community Alternative Fuel Infrastructure (CFI) grants to fill in gaps in access to charging

\$\$\$\$
Working with academic institutions and industry to win Tech Hubs, Manufacturing Leadership centers, Domestic Manufacturing Conversion grants and more



Illinois is investing heavily to become the best state in the nation for EV & renewables manufacturers



Legislative victories



Support for businesses



Workforce development



Sustainability commitments

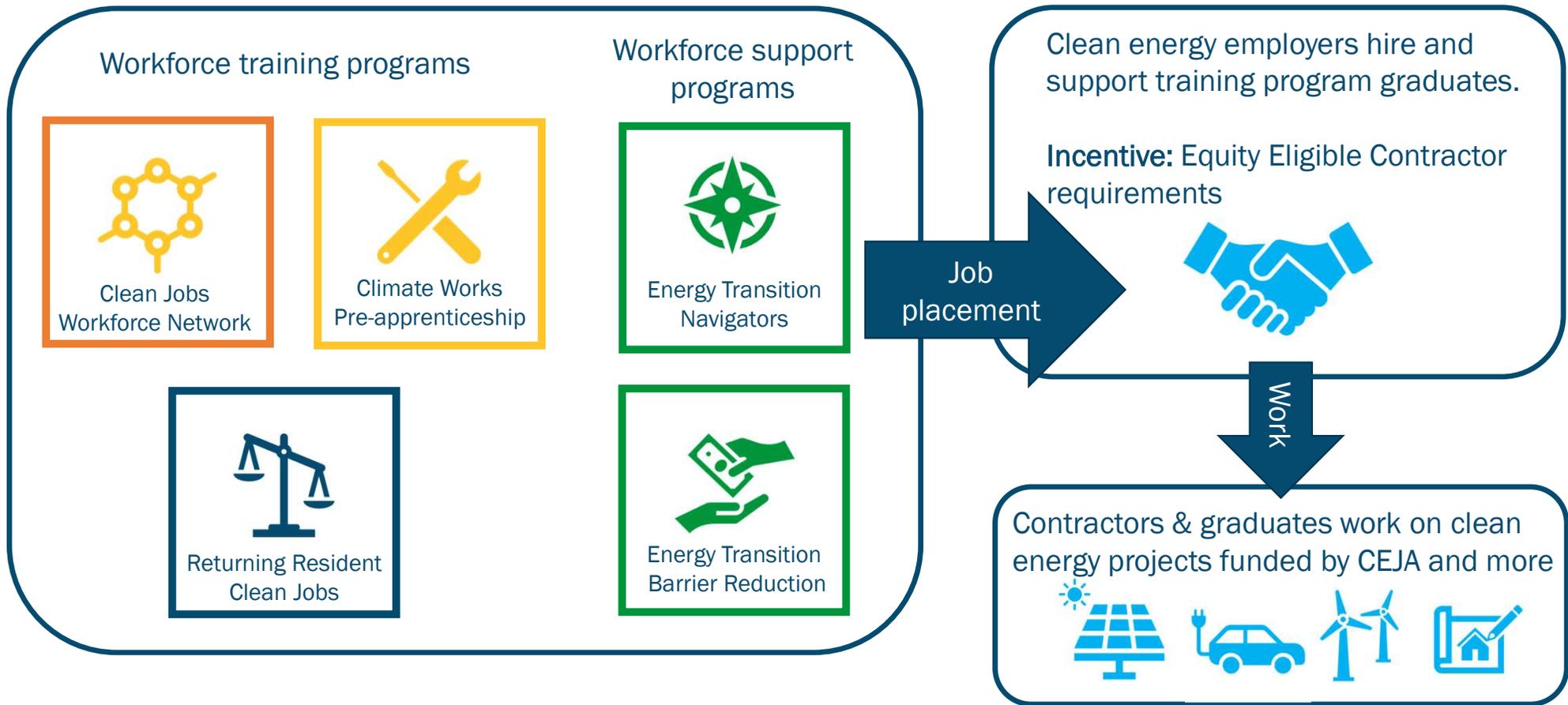


Infrastructure improvements



Megasite development

\$180M Annually for CEJA Clean Energy Training



4 Programs are based in 13 local hubs



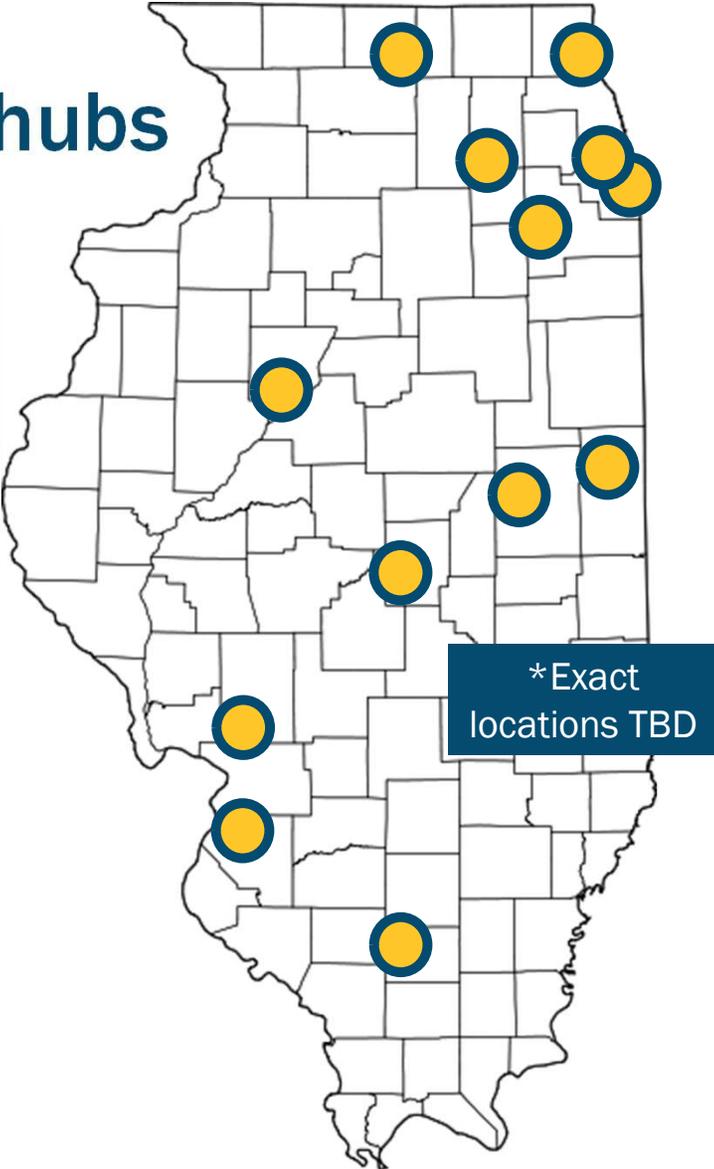
Clean Jobs Workforce Network

Energy Transition Navigators

Energy Transition Barrier Reduction

Contractor Incubator

- Chicago West Side
- Chicago Southwest Side
- Joliet
- Waukegan
- Aurora
- Rockford
- Champaign
- Peoria
- Danville
- Decatur
- Carbondale
- East St. Louis
- Alton



Investing in the EV Workforce

1st

in Midwest for workforce development

\$30M+

invested so far in EV training academies at community colleges since 2021



EVES Manufacturing Training Academy



Innovation Testing Center & EV Workforce Training Academy



EV Workforce Training Academy

Supply Chain Support

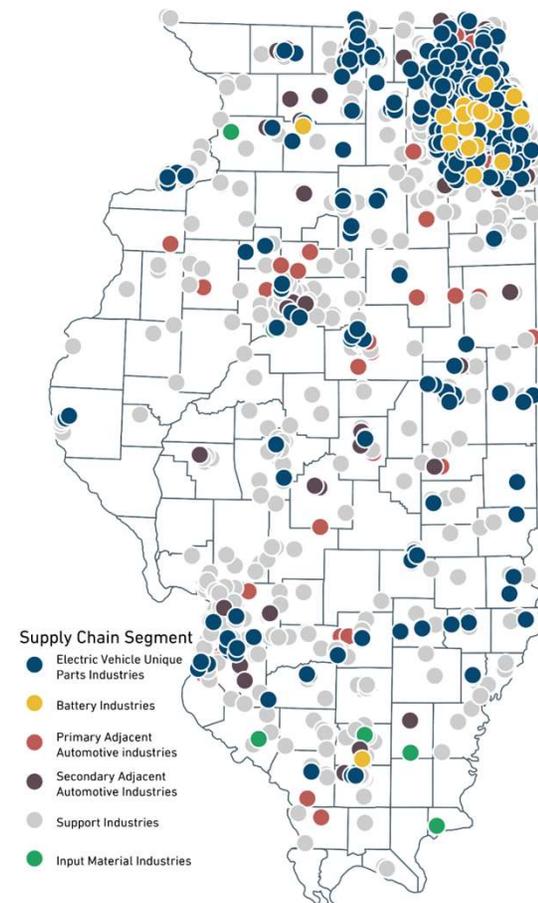
- Electrification Transition Impacts
 - IMEC/IMA
 - Center for Automotive Research
 - <https://www.imec.org/evreport>

Company plans to invest \$54M with new manufacturing facility in Mt. Vernon; create more than 60 jobs

PRYSMIAN GROUP BREAKS GROUND ON \$63.8M DU QUOIN FACILITY EXPANSION PROJECT

T/CCI Manufacturing Awarded 'REV Illinois' Tax Incentive

T/CCI's additional \$20M investment will establish an EV innovation hub including a groundbreaking climatic center for innovation and research.





Finalizing the Roadmap to 1MEV:

Chargers to accommodate electrification growth will require an additional ~36K public and ~70K fleet hub charging ports.



Illinois is leading in sustainability commitments

\$70M

Program coming: 80% funding for public and private organizations and companies to install and maintain publicly-available Level 2 & Level 3 charging stations

\$148M

allocated in NEVI funding for charging infrastructure through 2027

\$27M

made available in 2023 by Illinois EPA to fund replacement of diesel school buses with electric buses

\$12.6M

awarded in 2023 by Illinois EPA to fund Direct Current Fast Charging ports across the state

\$40M

New round of REBATES opening November 1

CPACE

State option for financing managed by Illinois Finance Authority which includes EV charging stations as eligible energy efficiency improvement



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State of Illinois

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Lisa Clemmons Stott
eMobility and Innovation Director
Illinois DCEO
217-299-8330
Lisa.ClemmonsStott@illinois.gov

