

OHIO

CLEAN ENERGY BOOM IN COMMUNITIES OF COLOR

THE INFLATION REDUCTION ACT IS TURBOCHARGING OHIO'S ECONOMY, POSITIONING IT AS A SOLAR AND EV MANUFACTURING POWERHOUSE AND CREATING THOUSANDS OF GOOD-PAYING CLEAN ENERGY JOBS IN OHIO'S COMMUNITIES OF COLOR

Passing the Inflation Reduction Act (IRA) has kicked America's clean energy economy into high gear, providing thousands of new clean energy jobs and reducing climate pollution across Ohio. Climate and clean energy investments in 6 projects in Ohio's communities of color have already spurred \$2.38 billion in investment and created or advanced 1,405 good-paying clean energy jobs.¹

| CLEAN ENERGY PROJECTS IN OHIO COMMUNITIES OF COLOR SINCE THE PASSAGE OF THE IRA | | | | |
|---------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------------|
| \$2.38 B | | 1,405 | | 50% |
| INVESTMENTS IN NEW CLEAN ENERGY PROJECTS IN COMMUNITIES OF COLOR | | JOBS IN OHIO'S COMMUNITIES OF COLOR | | OF NEW CLEAN ENERGY PROJECTS IN OHIO'S COMMUNITIES OF COLOR |
| PROJECT | LOCATION | COMMUNITY DEMOGRAPHICS | \$ INVESTED | JOBS CREATED |
| EDGE ENERGY EV CHARGING FACILITY EXPANSION | CINCINNATI, HAMILTON COUNTY | CINCINNATI: 40.3% BLACK/AFRICAN AMERICAN HAMILTON COUNTY: 25% BLACK/AFRICAN AMERICAN | \$150 MILLION | 60 JOBS |
| FOXCONN GIGAFACTORY OHIO | WARREN, TRUMBULL COUNTY | WARREN: 27.7% BLACK/AFRICAN AMERICAN | \$170 MILLION | - |
| GM TOLEDO EV PRODUCTION FACILITY | TOLEDO, LUCAS COUNTY | TOLEDO: 28.2% BLACK/AFRICAN AMERICAN LUCAS COUNTY: 19.3% BLACK/AFRICAN AMERICAN | \$760 MILLION | - |
| HONDA PLANT UPGRADES FOR EV PRODUCTION | MARYSVILLE, EAST LIBERTY, AND ANNA, UNION COUNTY | UNION COUNTY: 6.4% ASIAN/ASIAN AMERICAN | \$700 MILLION | 300 JOBS |
| ILLUMINATE USA SOLAR FACTORY | PATASKALA, LICKING COUNTY | PATASKALA: 7% ASIAN/ASIAN AMERICAN | \$600 MILLION | 1,000 JOBS |
| SOLAR FLEXRACK LLC HIGHLAND HILLS MANUFACTURING | HIGHLAND, CUYAHOGA COUNTY | HIGHLAND: 84.7% BLACK/AFRICAN AMERICAN | - | 45 JOBS |

¹ For this analysis, we use U.S. census data to define communities of color as counties, cities, or towns with populations of residents who are either Black/African American, Hispanic/Latino, Asian/Asian American, Native American, or Native Hawaiian and Other Pacific Islander at or above the national average. Per the 2020 U.S. Census, the national average stands at 12.1% Black/African American, 18.7% Hispanic/Latino, 5.9% Asian/Asian American, 0.7% Native American, and 0.2% Native Hawaiian and Other Pacific Islander.

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|--|--|-----------------------------------------------------|--|--|
| | | CUYAHOGA COUNTY: 28.9% BLACK/AFRICAN AMERICAN | | |
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SOURCE: [Climate Power Clean Energy Boom Anniversary Report, July 2023](#)

SPOTLIGHT: OHIO CLEAN ENERGY PROJECTS IN COMMUNITIES OF COLOR

Since the passage of the IRA, clean energy projects in Ohio have been able to move forward, creating jobs and investing in the state's clean energy economy:

- Six of Ohio's 12 projects are in communities of color, representing 50% of all new clean energy projects in the state.
- Four of Ohio's clean energy projects in communities of color have above-average Black/African American populations. Nationwide, Ohio is tied for 6th for the number of projects (4) and ranks 9th for investments (\$1.08 billion) in Black/African American communities.
- Two of Ohio's clean energy projects in communities of color have above-average Asian/Asian American populations. Nationwide, Ohio ties at 6th for the number of projects (2), ranks 3rd for investments (\$1.03 billion), and 6th for jobs (1,300) in Asian/Asian American communities.
- In September 2022, [GM announced](#) it would invest \$760 million to prepare a manufacturing facility for EV component production in Toledo, which is [28.2% Black/African American](#). The factory is [represented](#) by the UAW.
- Illuminate USA, a joint venture between Longi Solar and Invenergy, [announced](#) it would open a 5 GW solar panel manufacturing facility in Pataskala, which is [7% Asian/Asian American](#). Illuminate said construction would [support](#) 150 union jobs.