

2022 Impact Report

GRID Alternatives Colorado could not do any of our work without our community. This impact report is an acknowledgment of all the hard work of our team, community partners and donors for helping us build a world powered by renewable energy that benefits everyone.

Thank you for all your support!

Impact at a Glance

GRID Alternatives Colorado works across four different pillars to make the renewable energy future more accessible, and, as a result, more equitable, diverse and inclusive. We install solar systems for residents and community organizations that otherwise couldn't pay, administer a income-qualified electric vehicle and home charging station rebate, provide paid workforce development training programs to help make living-wage jobs in the solar industry accessible, and run solar education programs in partnership with Denver Public Schools.



IMPACT REPORT



91

Solar systems installed for
income-qualified families in
Colorado

22

Workforce
development graduates
earned full-time jobs in
solar

591

DPS Students reached
through solar education
and career programs

"Since joining GRID in October 2022, it has been an honor to work alongside the incredible team at GRID focused on helping our community gain job skills in the solar industry, installing free solar on homes for families and reaching out with education and support to access renewable energy opportunities. I have been touched by the stories of the impact GRID has made with the families and trainees we serve, by providing opportunities they never thought were possible.

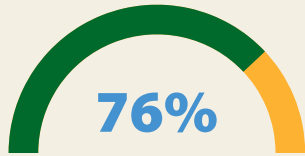
I'm super excited about what is in store for GRID in 2023. We have a full construction pipeline, including installing free solar systems for 5 Denver area non-profits, which will also provide new commercial training opportunities for our workforce development trainees. We are on a hiring spree, looking to add to our team to grow our training cohorts and build our construction teams to meet the immense demand for equitable solar and workforce training in Colorado. We will continue to promote clean mobility initiatives and provide access to renewable energy education programs for local students. A huge thank you to all of our strategic partners and supporters that make this work possible. If you are interested in finding ways to collaborate, please don't hesitate to reach out!"

- To sunny days ahead,
Margaret



Margaret Kral
Executive Director

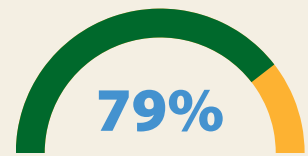
The Impact



Graduation rate of our six-week Installation Basic Training Program

\$1.27 million

In lifetime energy savings for the 91 families who received a solar system installed by GRID Alternatives Colorado in 2022



Graduate - to - employment rate of our Installation Basic Training Program

"GRID has filled me with hope, restored my self-confidence, and given me much peace with my current and future financial responsibilities."

- Marcos Ruiz, Solar Fellow

11,058 tons

Lifetime carbon emission reduction by solar installations



257,222

Equivalent number of trees planted

5

Installation Basic Training Programs



7,082

Hours of training delivered

"I think GRID is a special experience you can't seem to get anywhere else. I noticed the difference between where I started and where I finished. I definitely recommend and will refer people into this program as a way to get started in the solar industry."

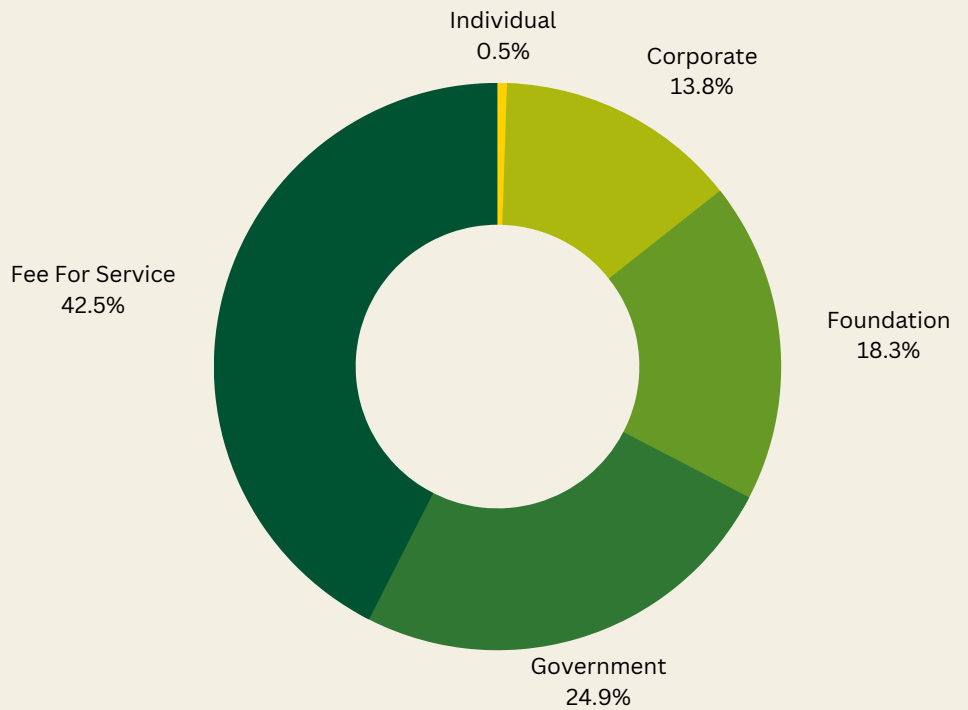
- Jorge "Tony" Garcia, IBT Cohort 8 Graduate



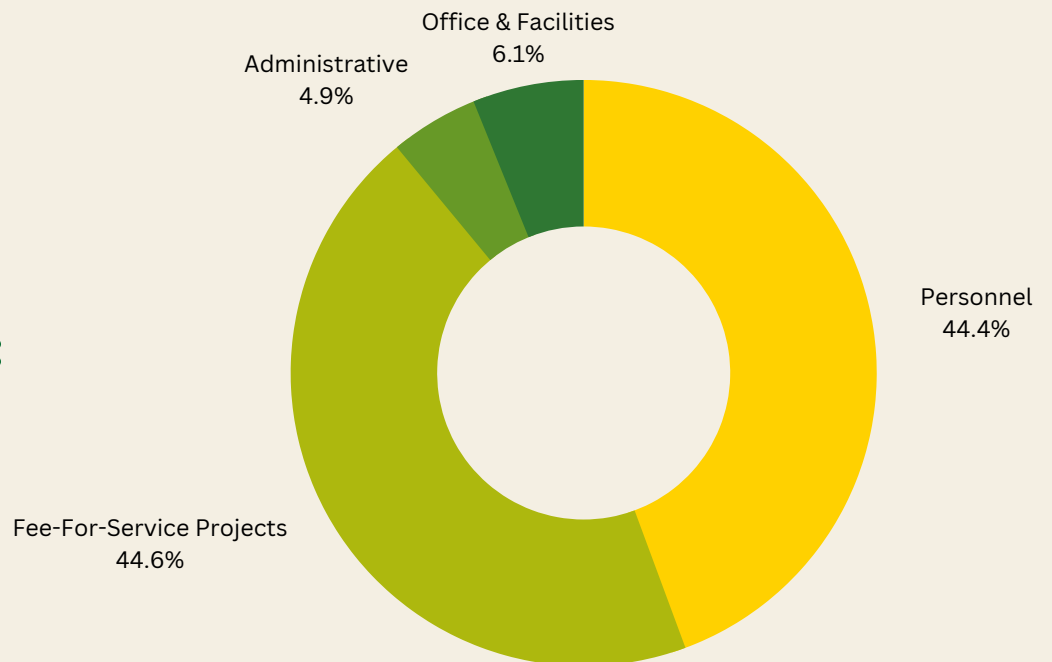
The Financials

Revenues: \$4,111,805


Through our advocacy work GRID secured additional funding for its workforce training programs, and career pathways in the solar industry. GRID also receives funding to provide free solar installation to income-qualified homes and families as well as managing rebates for the purchase of new or used electric vehicles and home wiring.



Expenditures: \$3,704,693



The Martinez family goes solar




A Colorado native, Desi has been living in Thornton for decades after moving to the neighborhood in middle school. When asked about how energy costs have impacted her life, she replied that she's always trying to budget. Even before the solar panels on her roof, she's maintained a small solar panel powering the lights on her shed. When she heard about GRID Colorado's (GRID CO) free solar program, she was excited. "The rising costs of energy," Desi said, explaining what motivated her to go solar, "I'm definitely noticing them going up and up."

Grabbing an energy bill, Desi explained how since the installation of her solar PV system, her savings totaled about \$100 for the first half of the month. Because her solar installation happened relatively recently, she's looking forward to seeing what the savings will be like during the summer—the time of the year when the panels will receive the most sunlight for the longest period throughout the day, maximizing savings.



"Solar is always a good thing," Desi said, explaining why she would recommend GRID CO's Energy for All Program. "I'm just glad I got it for free," she added. "All of the people who came out with GRID CO were awesome."

Installation Basics Training Graduate: **Scott Dittman**



"I came into the program expecting to increase my knowledge of solar energy systems, renewable energy in general, and hoped to learn some fundamentals of electricity. My expectations in all areas were easily surpassed and I am so appreciative of the opportunity to participate.

Troy Wanek, the instructor, is a wealth of knowledge and a patient teacher. I have learned more than I'd hoped about the fundamentals of electricity as well as solar design and installation during the program. The field training and installations we participated in, with Adena and the great group of people that make up the field crew at GRID, was the kind of hands-on experience that actually prepares class members for work in the field."

-Scott Dittman,
Cohort 9 Graduate June - July 2022



"This type of paid training is precisely what individuals who are re-entering the workforce after incarceration, or otherwise facing challenges in becoming gainfully employed, need in order to succeed. Bravo to the team, the organization and the donors who make all of this possible."

2022 GRID Colorado: Partners and Donors

Thank you for supporting our work to build a world
powered by renewable energy that benefits everyone.

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- Arapahoe Weatherization
- Colorado Workforce Development Council
- Denver Office of Climate Action, Sustainability and Resiliency
- Denver Urban Renewal Authority

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- Circuitus Energy Solutions
- Golden Solar
- HeatSpring
- McKinstry
- Namaste Solar
- Pivot Energy
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- CO Coalition for the Homeless
- CrossPurpose
- Denver Indian Center
- Denver Rescue Mission
- Energy Outreach Colorado
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**THANK
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Megawatt Donors: \$25K+

- Ann Theodore Foundation (National)
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Kilowatt Donors: \$10K+

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Megawatt Donors: \$25K+

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**THANK
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2022 Individual Donors

Megawatt Donors: \$2,500+

- Mark Kozubal
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- Kaylin Spitz

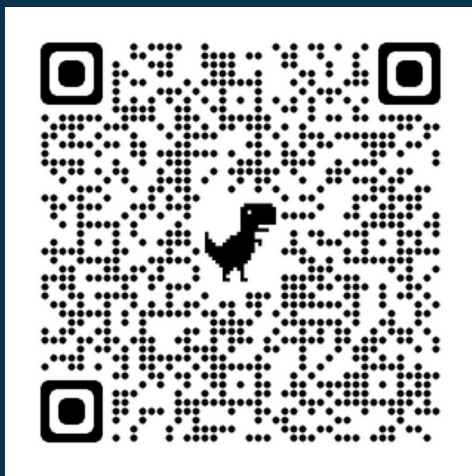
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