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# How Colorado is getting more butts on eBikes

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# Bicycle Colorado

Our mission is to lead a passionate and growing movement that champions the interests of everyone who rides or wants to ride a bicycle in our state.



# Here's what we've been working on in Colorado...

1. Can Do eBike 2020 Mini Pilot Program & 2021 Pilot Program
2. Denver's CASR eBike Program
3. Colorado Energy Office eBike Program
4. September 21 2022 Webinar on Colorado's eBike Programs
5. 2023 is Year of the eBike for Bicycle Colorado
6. Discussion Questions



# Can Do Colorado eBike Mini Pilot Program

The Can Do Colorado eBike Program is a partnership between the Colorado Energy Office, Bicycle Colorado, and Northeast Transportation Connections and is designed to demonstrate that electric bikes (eBikes) are a safe, healthy, and convenient way to take essential trips around town.



# Background on the Can Do Colorado eBike Program

- Created in June 2020 in response to the COVID Pandemic
- One part of the **Can Do Colorado Community Challenge**, alongside:
  - Revitalizing Main Streets and Local Businesses
  - Supporting telecommuting to improve air quality
- All created in response to the improved air quality Colorado saw when people stopped commuting and driving to work and elsewhere every day
- More information on the Community Challenge can be found at <https://sites.google.com/state.co.us/candocolorado>



# Can Do Colorado eBike Mini Pilot Program

Program participants will receive a Momentum LaFree E+ eBike and accessories including a helmet, pump, lock, and lights at no cost.



# To participate in the program

First and foremost participants are expected to use their eBike as their **primary mode of transportation** for getting to and from their places of employment or school.

We also expect and encourage participants to use the eBikes for errands and other every day trips, including:

- grocery shopping and trips to other stores.
- visiting friends and family.
- recreational trips.

Additionally, we ask participants to provide data and feedback using the FREE COBikes App we have developed alongside the National Renewable Energy Lab (NREL)



# Eligible individuals

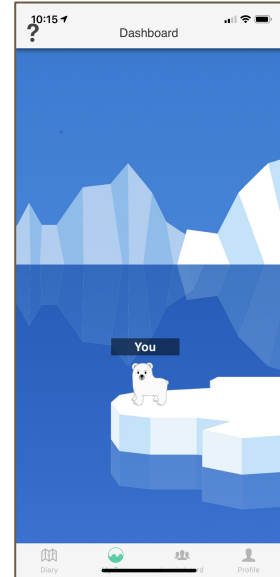
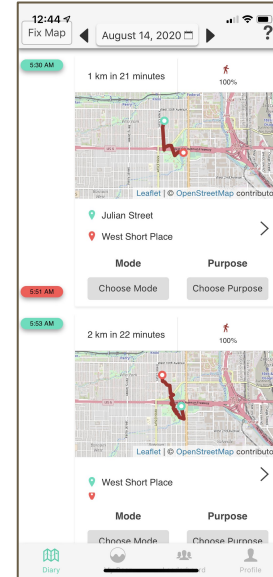
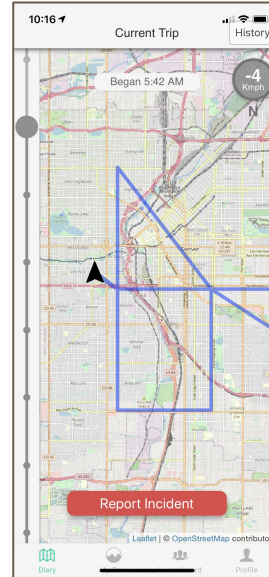
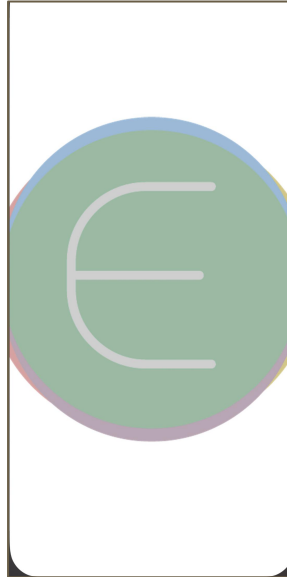
The program administrators will select the 13 participants based on...

- Transportation need
- Employment status and annual individual income (*60% or less of FY 2020-21 State Median Income which is \$30,864 or \$14.84 per hour*)
- Occupation and essential worker status
- Location
- Willingness to use an eBike as a primary transportation option
- Willingness to provide data and feedback on the program
- Other benefits to the participant's quality of life

# COBikes App

Developed in partnership with the National Renewable Energy Lab (NREL) in Boulder, Colorado

- Completely free and secure
- Does not require data use
- Runs in the background on your phone
- When you end a trip it will ask:
  - How you got from A to B
  - Why you took the trip
- All information will be kept confidential to the program administrators
- It will **not** be used to track you or your information in any way.



# CEO eBike Can Do Program Next Steps

- [2020 Can Do Mini Pilot Report](#)
- 2021: 2 Year eBike Can Do Pilot Program (in progress)
  - 5 projects funded across the state
  - Distributed 156 eBikes in 2021 and another 25 in 2022
  - Provided 50 eBike share memberships
- 2023 Full Scale eBike Can Do Program (in development)

# Denver's CASR eBike Rebate Program

## Denver's shockingly popular e-bike rebate program kicks off again in July

The city will release 2,000 e-bike rebates, half to income-qualifying residents.



Stephanie Vail and Pete Winterscheidt wheel their electric bicycles to the front yard of their Sloan's Lake home in Denver on Sunday, May 15, 2022. Nathaniel Minor/CPR News

# Denver's CASR eBike Rebate Program

- Funded for 3 years (2022 - 2024) at \$3M the first year
- Must be a Denver resident
- \$400 for non-income qualified / \$1,200 for income-qualified (60% State Median Income or 80% Area Median Income)
- Additional \$500 for cargo bikes
- Rebates are released quarterly on first-come, first-served basis.
- Purchase must be made at a bike shop with a brick & mortar store in Denver
- [Denver's eBike Rebate Website](#)

# Denver's CASR eBike Library Program

- The [Northeast Transportation Connections](#) (NETC) operates three publicly available e-Bike Libraries in the Globeville and Elyria-Swansea neighborhoods of Denver. NETC has thirty e-bikes between three solar powered e-Bike Libraries where the community can check-out and check back in e-Bikes (as well as regular bikes) as they need.
- [West Corridor TMA](#) has deployed forty e-Bikes in multiple affordable housing communities for use by residents in Denver's Sun Valley, Lincoln Park, Sunnyside, Highland and Five Points neighborhoods.





# Colorado Energy Office eBike Rebate Program

- Funded at \$12M in 2022 by the Colorado State Legislature as part of an air quality bill
- Program is in development to launch in early 2023 and will include:
  - eBike rebates for low and moderate income residents of Colorado
  - Full Can Do eBike program
  - eBike Cargo Commercial Delivery Pilot

# Rise of the eBike Webinar on Sept 21st!

## Rise of the E-bike: Colorado Leads the Nation



Webinar: Wednesday, September  
21 at 1pm

Register here: [bit.ly/COebikewebinar](https://bit.ly/COebikewebinar)

- Dr. Ash Lovell, People for Bikes
- Will Toor, Colorado Energy Office
- Liz Babcock, Denver CASR
- Piep van Heuven, Bicycle Colorado
- Darnell

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# Ride safely!

