

RIDE 2 OWN

- Free e-bikes
- Safety training & gear
- Community activities
- Educational workshops
- Free repairs

Average cost to own and operate
a new car in 2024:

\$12,297

Source: AAA 2024 Your Driving Costs report



RIDE **2** OWN

Pilot 1 - Portsmouth

- Oct 2023 - Oct 2024
- 15 participants
- 15 folding e-bikes

**90 NEW
E-BIKES**

Why do we need a pilot program?

- Four study areas - geographic diversity
- Track trip purposes, impacts, benefits, challenges
- Ensure e-bike subsidy programs meet user needs

Pilots 2-4 - Parkrose, Hillsboro, Milwaukie

- May 2024 - May 2025
- 75 participants
- 60 e-bikes, 15 cargo e-bikes





Findings to Date (2023-25)

- Total e-bike trips taken: **14,245**
- Total e-bike miles ridden: **42,112 miles**
- Trips replacing “Gas Car Drive Alone” trips: **4,633**
- Number of vehicle miles reduced from Oregon’s roads: **17,495 miles**
- Carbon pollution reduction: **7,376.79 lbs**

Pilot Site	E-Bike Trips Taken to Work
Portsmouth	20.90%
Parkrose	10.50%
Milwaukie	21.30%
Hillsboro	9.30%



Data Collected in partnership with National Renewable Energy Laboratory (NREL) OpenPATH tracking system, with the support of Portland State University



The Street Trust

The Street Trust is a non-profit that represents all street users regardless of mode, with a focus on supporting people who can't or don't drive.

We envision a complete, safe, low-carbon, multimodal transportation system that contributes to equity in access, opportunity, health, and prosperity for people and communities.

