

# Why do people use e-bikes?

Portland State Transportation Research and Education Center

U.S. cities face transportation challenges related to traffic congestion, injury and loss of life from road crashes, local air quality, climate change, obesity and physical inactivity, economic burdens, and international supplies of oil. Shifting people out of cars to other modes of transportation, such as bicycling, can help address these challenges. By overcoming barriers to cycling such as distance, age and disability, e-bikes can **help more people cycle** and **help people cycle more**.

60%  
of respondents indicated  
that one of the main reasons was be-  
cause they live or work in a hilly area.

65% said re-  
placing car trips  
was a main reason  
to get an e-bike

73% rode an e-bike  
to a different destina-  
tion than a standard  
bike

55% of people rode  
bikes at least weekly  
before getting an ebike...

...93% did after.

People with disabilities rode e-bikes  
even though 59% had reduced  
ability to ride a standard bike.

59%

67% said  
they need  
a shower  
after a  
standard  
bike trip  
but...

...74% didn't need a shower  
after an e-bike trip.