

# FAST FACTS

## HOW TO REDUCE YOUR TRANSPORTATION CARBON FOOTPRINT

**20%** Greenhouse gas emissions (GHG) on O'ahu as the result of ground transportation<sup>1</sup>

**100%** The City and County of Honolulu has committed transforming O'ahu's public and private ground transportation to 100 percent renewable fuel sources by 2045

### HOW TO REDUCE GHG & FOSSIL FUEL USE



Replace a regular car trip with walking, bicycling, transit, or an electric vehicle trip to reduce GHG and fossil fuel use.



### NEWS FLASH: WALKING IS GOOD FOR YOU

Walking also supports healthy weight, cognitive functioning, emotional well-being, and reduces your risk of several health problems such as diabetes, heart disease, high blood pressure, high cholesterol, among others.



### BIKING IS MORE CONVENIENT THAN EVER

Safe, convenient bikeways provide a zero-GHG travel option for people traveling less than 5 miles.



Miles of high-comfort bikeways<sup>2</sup>



Miles of low-comfort bikeways<sup>2</sup>



Total miles of available bikeways<sup>2</sup>

**biki>** **1.3M** Biki Rides since June 2017<sup>3</sup>

**50%** Use Biki to commute to work<sup>3</sup>

**50%** Use rideshare/ taxi less due to Biki<sup>3</sup>

### TAKE TheBUS

TheBus moves more people with fewer vehicles, which reduces congestion, fossil fuels, and greenhouse gas emissions.



**203K** Average weekday riders<sup>4</sup>

**TheHandi-Van**  
**3,660** Average weekday Handi-Van riders<sup>4</sup>

**5mi** Average trip<sup>4</sup>



### EV'S ARE THE FUTURE

Electric vehicles (EV's) use electricity instead of gasoline and have no tailpipe emissions.



**7x** Increase in registered vehicles (2012 to 2017)<sup>5</sup>



**161** Public charging stations<sup>6</sup>



To learn more about the ORTP, visit:  
[www.OahuOMPO.org/ortp-2045](http://www.OahuOMPO.org/ortp-2045)

Sources: <sup>1</sup> City and County of Honolulu, <sup>2</sup> City and County of Honolulu Dept. of Transportation Services, <sup>3</sup> Bikeshare Hawai'i, <sup>4</sup> OTS, <sup>5</sup> Hawai'i Dept. of Business, Economic Development, and Tourism, <sup>6</sup> U.S. Department of Energy