# Yolo Earth Day Pledge Challenge 2023



# Diversify Your Ride Guide Updated July 6, 2023

Diversifying your ride means exploring other ways of traveling and finding the way that serves you best while also reducing greenhouse gas emissions. While cars are a common mode of transportation for many, there are many alternative forms to get where you want to go.

### WHY DIVERSIFY MY RIDE?

Transportation accounts for about 70 percent of fossil fuel emissions across Yolo County. Of this percentage, individual gas or diesel combustion cars make up a significant proportion (otherwise known as ICE or "internal combustion engine" vehicles).

California has the largest number of registered cars in the country by far at about 14.3 million. Florida and Texas come next with about 7.8 million registered vehicles each. With the state's official goals to achieve carbon neutrality by 2045 and 100 percent zero-emission vehicle sales by 2035, it's critical that we change our habits now, and start thinking about transportation differently. As a state, we are in a position to make a big difference!

## TRY AN EASY ONE

Woodland has recently improved its biking infrastructure with miles of new striping for bike lanes. Davis is well known for its biking culture. Locals are often super exciting about taking to the streets by bike. If you're ever traveling a short distance and want to get there quickly, biking is a convenient option. If you don't already own a bike, you can buy/rent a bike from a local bike shop or

borrow from a friend. If you want to make things more fun, try inviting friends to go biking with you!

Davis, both the city and the campus, has earned the name Bicycle Capital of the U.S. because of efforts to provide its thousands of cyclists with a bicycle-friendly environment. Bicycling is the #1 mode of transportation at UC Davis. UC Davis earned a platinum rating as a Bicycle Friendly University from <a href="The League of American Bicyclists">The League of American Bicyclists</a> --their highest rating! Davis is also a platinum Bicycle Friendly Community!

Do you have kids, grandkids, friends, or others who have the opportunity to ride a bike, take the bus, or walk? Help them out by escorting kids to school, going on weekend rides for fun, subsidizing a bike, or just giving them a shout out inperson, phone, text, or on social media when they do ride or walk.

#### Connect as many folks as you can with

- The Bike Campaign has free bikes, bike repair, advice, training, BIG events
- <u>Bike Davis</u> provides education, advocacy, community, Loopalooza
- Davis Bike Club <a href="https://davisbikeclub.org/">https://davisbikeclub.org/</a>
- Getting Around Davis (City of Davis) UPDATES COMING SOON https://gettingarounddavis.org/
- Safe Routes to School Program (City of Davis) <a href="https://www.cityofdavis.org/city-hall/public-works-engineering-and-transportation/bike-pedestrian-program/street-smarts">https://www.cityofdavis.org/city-hall/public-works-engineering-and-transportation/bike-pedestrian-program/street-smarts</a>
- UC Davis Transportation Services Bicycle Program https://taps.ucdavis.edu/bicycleprogram

#### Celebrate May Is Bike Month <u>www.mayisbikemonth.com</u>

- Travel Training Workshops with the City of Davis UPDATES COMING SOON
- Bike Auction (currently online) <a href="https://taps.ucdavis.edu/bicycleprogram/events">https://taps.ucdavis.edu/bicycleprogram/events</a>
- Loopalooza <a href="https://www.cityofdavis.org/city-hall/public-works-engineering-and-transportation/bike-pedestrian-program/street-smarts/programs/loopalooza">https://www.cityofdavis.org/city-hall/public-works-engineering-and-transportation/bike-pedestrian-program/street-smarts/programs/loopalooza</a>
- Bike & Roll to School Day <a href="https://www.cityofdavis.org/city-hall/public-works-engineering-and-transportation/bike-pedestrian-program/street-smarts/programs/bike-to-school-day">https://www.cityofdavis.org/city-hall/public-works-engineering-and-transportation/bike-pedestrian-program/street-smarts/programs/bike-to-school-day</a>
- May 19 National Bike to Work Day <a href="https://bikeleague.org/events/bike-month/dates-events/">https://bikeleague.org/events/bike-month/dates-events/</a>
- May 20 Davis Double Century <a href="https://davisbikeclub.org/davis-double-century/">https://davisbikeclub.org/davis-double-century/</a>

#### REDUCE AIR TRAVEL IMPACTS

Planes produce 25 kg in emissions per passenger traveling 100 km. Because it exists as a major contributor for CO2 emissions, reducing air travel can be an important step to take in helping our planet.

- Use Google Flights to plan for your next trip, where you will find flight listings with their emissions posted alongside them. This way, you can track the carbon footprint of your trip, and find more eco-friendly alternatives.
- Select Economy instead of Business class to reduce your carbon footprint
- Take 1 or more fewer flights per year
- Replace at least one flight with a lower impact mode of travel if possible (train, full car, carpool, etc.) Link to <u>Amtrak</u>

### GO BY ELECTRICITY

Known for producing less carbon emissions on average, EVs offer an alternative to traditional motor vehicles. If you know someone with an EV or hybrid, ask for their insight. If you are interested in purchasing e-bikes and scooters, or just want to learn more, you can visit a local e-bike shop.

#### Resources

- Public Transit from Unitrans and Yolobus
- Paratransit from <u>City of Davis Community Transit</u> and <u>Yolobus Express</u>
- Riding a bike in Davis from the City's Bike and Pedestrian Program
- Find out how to use Ride-Hailing
- Cool Davis Drive Electric web page <a href="https://www.cooldavis.org/cool-solutions/drive-electric-vehicle/">https://www.cooldavis.org/cool-solutions/drive-electric-vehicle/</a>
- <u>The Unitrans website</u> (Unitrans app can also be found on Google Play)

#### **Local Bike Shops**

Davis Cyclery	Freewheeler	Green Bicycle Depot
247 F St. Davis	703 2nd St. Davis	965 Olive Dr. Davis
APEX Cycles	Bike Barn	Davis Bike Collective
105 E St. Suite 2C Davis	260 S. Silo Davis	1221 ½ 4th St. Davis
B&L Bike Shop	Ken's Bike Ski Board	The Bike Garage
608 3rd St. Davis	650 G St. Davis	1500 Cannery Ave., Davis
Foy's Bike Shop		behind The Cannery Barn
352 W. Main St Woodland		1st & Hays St., Woodland
		by Douglas Middle School



# Share your pledges on social media #YoloEarthDayPledge2023 @cooldaviscity Email coolsolution@cooldavis.org for more info Sign up here thru July 31, 2023: <a href="http://www.cooldavis.org/pledge">http://www.cooldavis.org/pledge</a>

