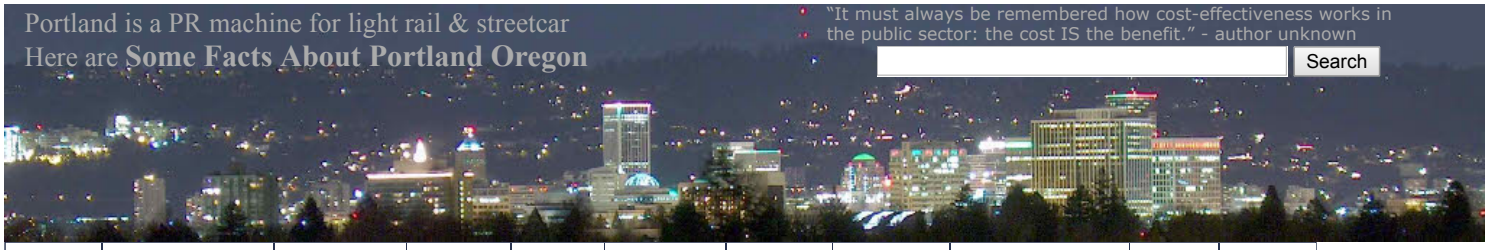

Bicycle Riding is 3-12 Times As Deadly As Cars.

"Cyclists in the EU now account for eight per cent of all traffic fatalities, up one-third in the last decade. In the urban areas, cyclists account for 12 per cent of all road fatalities. In the Netherlands, a great cycling nation that politicians often hold up as a model, cyclists account for 30 per cent of fatalities. The bicycle, where it is most in vogue, is a killing machine: fatalities are five to 10 times that of automobiles per kilometre travelled." http://ti.org/antiplanner/?p=13988

784 cyclists died in 2005 (p. 86). That would make the death rate 0.37 to 1.26 deaths per 10 million miles. 33,041 motorists/passengers died (p. 86) from 3 trillion miles travelled (p. 15), making their death rate 0.11 per 10 million miles travelled.
So **cyclists are either 3.4x or 11.5x as likely to die as motorists, per passenger mile**.
Neither conclusion is very happy. https://bicycleuniverse.info/bicycle-safety-almanac/

Bikes Save Little Energy Compared To The Best Cars

Now walking consumes 18–34 MPG of oil equivalent, and biking comes in at 70–130 MPG.
https://dothemath.ucsd.edu/2011/11/mpg-of-a-human/

NOTE: The average car has 1.6 occupants, so that:
18-34 MPG for walking becomes equivalent to a car getting 11.25-21.25 MPG
70-130MPG for biking becomes equivalent to a car getting 43.75-81.25 MPG

Analysis: 'The carbon footprint of riding a sandwich-fueled bicycle could be 30 percent higher than driving'. '
You still can alter your behavior to reduce your carbon footprint. In particular, make sure you don't ride a bike when you could drive a car. How's that? Well, the people at Phyics.org thought the sandwich-climate topic was important enough to get access to the full text of the original article. They pass on this particularly interesting tidbit: A bacon, sausage, and egg sandwich (the whole Hampton Inn breakfast buffet in one tidy package) has a carbon footprint "equivalent to CO2 emissions from driving a car for 12 miles."

Driving a car uses energy that comes from gasoline. Riding a bike uses energy that comes from the bicyclist's food. Both sources of energy have carbon footprints. We are told CO2 emissions from the life-cycle process of producing a sandwich is equal to that of driving a car 12 miles. The question, then, is how far will the calories in that sandwich take you on a bike? ...

The bicyclist would need to eat 1.3 sandwiches to go 12 miles. That is, the CO2 footprint of riding a sandwich-fueled bike would be 30 percent higher than driving a car.

http://www.climatedepot.com/2018/03/08/analysis-the-carbon-footprint-of-riding-a-sandwich-fueled-bicycle-could-be-30-percent-higher-than-driving/
Above article relys on this: Is your sandwich bad for the environment?