

# FROM THE 'ENERGY, ECONOMY, CLIMATE & YOU!' POSTER

## TRANSPORTATION

Is your family traveling differently during COVID?  
How much do you spend on transportation?  
What can we learn from that for the future?

Learn more,  
make a plan  
& take action:

[VEEP.ORG/  
POSTER-2020](http://VEEP.ORG/POSTER-2020)



### OUR MISSION

is to build a deep understanding of energy through education, encouraging choices that result in sustainability in our communities, economy and environment.

more  
resources at  
[VEEP.ORG](http://VEEP.ORG)

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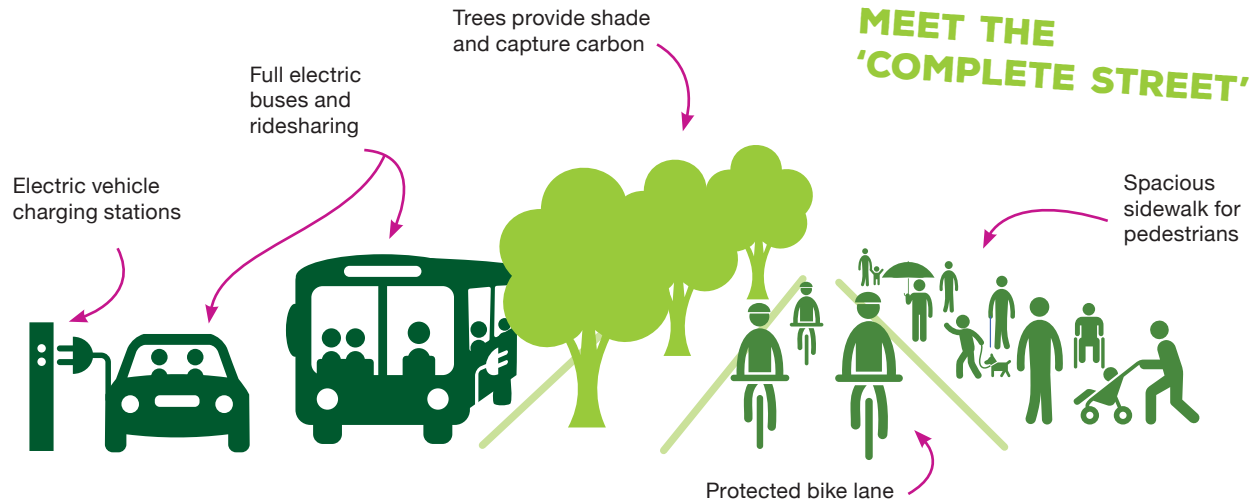
Produced by VEEP, 2020.  
For footnotes and more detail, go to [veep.org/poster-2020](http://veep.org/poster-2020).

**139**  
MMBTu/year,  
per family

**25,600**  
lbs CO<sub>2</sub>e/year,  
per family

**\$2,638**/year,  
per family†

† An average family in VT travels approximately 24,000 miles per year in personal vehicles.



	5,000 miles/year	10,000 miles/year	15,000 miles/year	20,000 miles/year
<b>BIKE OR WALK</b>	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO <sub>2</sub> e/yr	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO <sub>2</sub> e/yr	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO <sub>2</sub> e/yr	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO <sub>2</sub> e/yr
<b>ELECTRIC CAR</b>	Energy: 6.6 MMBTU/year Cost for electricity: \$330/yr Emissions: 700 lbs CO <sub>2</sub> e/yr	Energy: 13 MMBTU/year Cost for electricity: \$670/yr Emissions: 1,400 lbs CO <sub>2</sub> e/yr	Energy: 20 MMBTU/year Cost for electricity: \$1,000/yr Emissions: 2,100 lbs CO <sub>2</sub> e/yr	Energy: 26 MMBTU/year Cost for electricity: \$1,330/yr Emissions: 2,800 lbs CO <sub>2</sub> e/yr
<b>SCHOOL BUS*</b>	Energy: 7.0 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 1,300 lbs CO <sub>2</sub> e/yr	Energy: 14 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 2,600 lbs CO <sub>2</sub> e/yr	Energy: 21 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 3,900 lbs CO <sub>2</sub> e/yr	Energy: 28 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 5,300 lbs CO <sub>2</sub> e/yr
<b>EFFICIENT CAR</b>	Energy: 21 MMBTU/year Cost for fuel: \$380/yr Emissions: 4,000 lbs CO <sub>2</sub> e/yr	Energy: 43 MMBTU/year Cost for fuel: \$750/yr Emissions: 8,000 lbs CO <sub>2</sub> e/yr	Energy: 64 MMBTU/year Cost for fuel: \$1,130/yr Emissions: 12,000 lbs CO <sub>2</sub> e/yr	Energy: 86 MMBTU/year Cost for fuel: \$1,510/yr Emissions: 16,000 lbs CO <sub>2</sub> e/yr
<b>PICKUP TRUCK</b>	Energy: 36 MMBTU/year Cost for fuel: \$640/yr Emissions: 7,000 lbs CO <sub>2</sub> e/yr	Energy: 73 MMBTU/year Cost for fuel: \$1,280/yr Emissions: 14,000 lbs CO <sub>2</sub> e/yr	Energy: 109 MMBTU/year Cost for fuel: \$1,900/yr Emissions: 20,000 lbs CO <sub>2</sub> e/yr	Energy: 146 MMBTU/year Cost for fuel: \$2,600/yr Emissions: 27,000 lbs CO <sub>2</sub> e/yr

\* The numbers for the school bus are based on the assumption that the bus is ¾ full and 2 children from each household are riding. It assumes that the family does not have to pay to use the school bus (even though it does cost the community to run a bus).