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

5.000 miles/vear

Learn more, make a plan & take action:

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**

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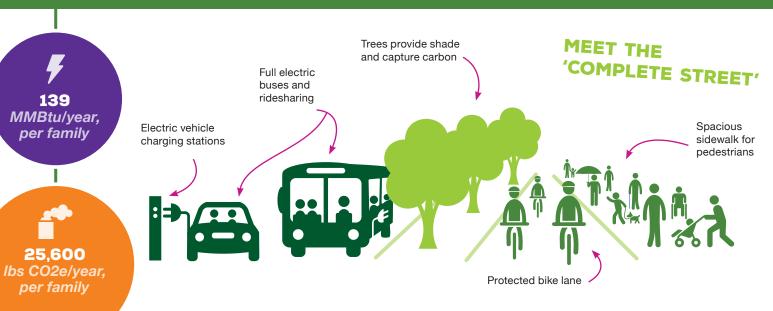
Produced by VEEP, 2020. For footnotes and more detail, go to veep.org/ poster-2020.

## **TRANSPORTATION**

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

15.000 miles/year

20.000 miles/year



\$ \$2,638/year, per family<sup>†</sup>

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

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BIKE OR WALK	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO2e/yr	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO2e/yr	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO2e/yr	Energy: 0 MMBTU/year Cost: \$0/yr (no fuel used) Emissions: 0 lbs CO2e/yr
ELECTRIC CAR	Energy: 6.6 MMBTU/year Cost for electricity: \$330/yr Emissions: 700 lbs CO2e/yr	Energy: 13 MMBTU/year Cost for electricity: \$670/yr Emissions: 1,400 lbs CO2e/yr	Energy: 20 MMBTU/year Cost for electricity: \$1,000/yr Emissions: 2,100 lbs CO2e/yr	Energy: 26 MMBTU/year Cost for electricity: \$1,330/yr Emissions: 2,800 lbs CO2e/yr
SCHOOL BUS*	Energy: 7.0 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 1,300 lbs CO2e/yr	Energy: 14 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 2,600 lbs CO2e/yr	Energy: 21 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 3,900 lbs C02e/yr	Energy: 28 MMBTU/year Cost: \$0/yr (no cost to family) Emissions: 5,300 lbs CO2e/yr
EFFICIENT CAR	Energy: 21 MMBTU/year Cost for fuel: \$380/yr Emissions: 4,000 lbs CO2e/yr	Energy: 43 MMBTU/year Cost for fuel: \$750/yr Emissions: 8,000 lbs CO2e/yr	Energy: 64 MMBTU/year Cost for fuel: \$1,130/yr Emissions: 12,000 lbs CO2e/yr	Energy: 86 MMBTU/year Cost for fuel: \$1,510/yr Emissions: 16,000 lbs CO2e/yr
PICKUP TRUCK	Energy: 36 MMBTU/year Cost for fuel: \$640/yr Emissions: 7.000 lbs CO2e/yr	Energy: 73 MMBTU/year Cost for fuel: \$1,280/yr Emissions: 14,000 lbs C02e/yr	Energy: 109 MMBTU/year Cost for fuel: \$1,900/yr Emissions: 20.000 lbs C02e/yr	Energy: 146 MMBTU/year Cost for fuel: \$2,600/yr Emissions: 27,000 lbs CO2e/yr

10.000 miles/year

<sup>\*</sup> 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).