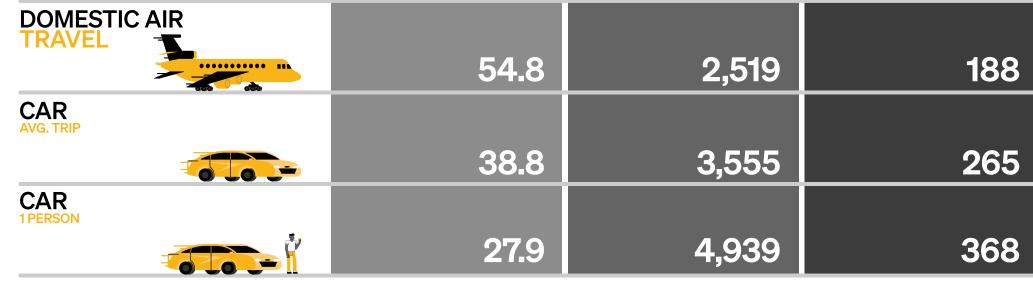


## **Get to know buses**

Which transportation option is the most energy-efficient, affordable and flexible?

MOTODOOAOU	PASSENGER MILES avg per gallon	ENERGY USED avg per passenger mile*	CO <sup>2</sup> RELEASED avg per passenger mile*
MOTORCOACH BUS			
	239.8	575	43
HEAVY RAIL			
	190.6	724	127
TROLLEY			
	106.6	1,294	228
VAN POOL			
	106.1	1,300	97
	92	1,500	264
COMMUTER	<u> </u>	1,000	
	90.3	1,528	183
	85.2	1,619	147
TRANSIT			
	70.5	1,957	136
CARPOOL 2 PEOPLE			
	55.9	2,470	184



\*Energy is measured in thermal units, CO<sup>2</sup> is measured in grams per passenger mile





**SOURCE:** Updated Comparison of Energy Use & Emissions from Different Transportation Modes, comparing the energy use and carbon dioxide (CO2) emissions of motorcoaches with other common transportation vehicles/modes. June 2019. www.buses.org/research

