

# Solvang 2045 General Plan

Last Updated: December 13 2023

**Populate one of the following tables (Leave the other blank):**

<b>Annual VMT</b>	<b>OR</b>	<b>Daily Vehicle Trips</b>
Annual VMT: 35,895,195		Daily Vehicle Trips: Trips: Average Trip Distance:

Fleet Class	Fleet Mix	Fuel Economy (MPG) [1]	
Light Duty Auto (LDA)	0.928000	Passenger Vehicles	24.1
Light Duty Truck 1 (LDT1)	0.000000	Light-Med Duty Trucks	17.6
Light Duty Truck 2 (LDT2)	0.000000	Heavy Trucks/Other	7.5
Medium Duty Vehicle (MDV)	0.000000	Motorcycles	44
Light Heavy Duty 1 (LHD1)	0.000000		
Light Heavy Duty 2 (LHD2)	0.000000		
Medium Heavy Duty (MHD)	0.000000		
Heavy Heavy Duty (HHD)	0.026400		
Other Bus (OBUS)	0.000000		
Urban Bus (UBUS)	0.000000		
Motorcycle (MCY)	0.000000		
School Bus (SBUS)	0.000000		
Motorhome (MH)	0.000000		

Fleet Mix					
Vehicle Type	Percent	Fuel Type	Annual VMT:		Fuel Consumption (Gallons)
			VMT	Vehicle Trips: VMT	
Passenger Vehicles	92.80%	<i>Gasoline</i>	33,310,741	0.00	1,382,188
Light-Medium Duty Trucks	0.00%	<i>Gasoline</i>	0	0.00	0
Heavy Trucks/Other	2.64%	<i>Diesel</i>	947,633	0.00	126,351
Motorcycle	0.00%	<i>Gasoline</i>	0	0.00	0

<b>Total Gasoline Consumption (gallons)</b>	<b>1,382,188</b>
<b>Total Diesel Consumption (gallons)</b>	<b>126,351</b>

**Sources:**

[1] United States Department of Transportation, Bureau of Transportation Statistics. 2021. National Transportation Statistics. Available at: <https://www.bts.gov/topics/national-transportation-statistics>.