

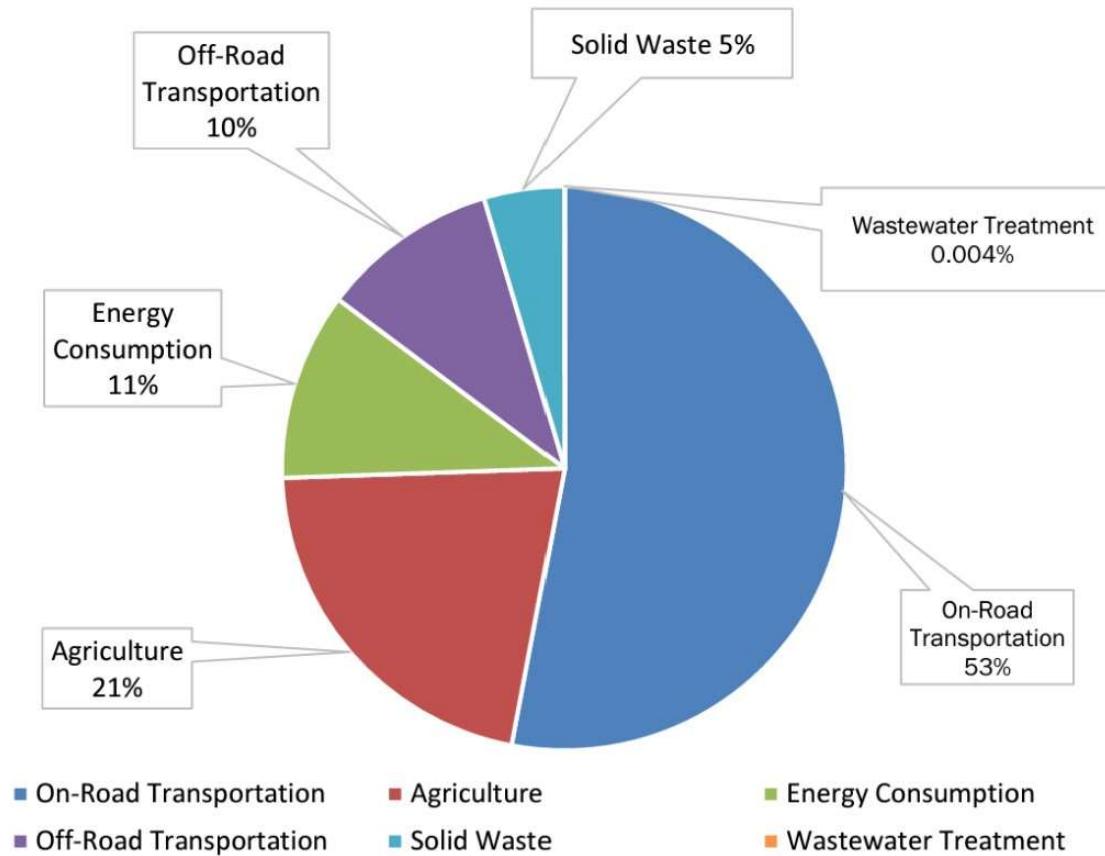


Out-of-County Transportation Fee Concept

**DEPARTMENT OF
COMMUNITY SERVICES
MARISSA JUHLER**



GHG EMISSIONS BY SECTOR



Note: Wastewater Treatment not visible because it is less than one percent of the 2016 inventory.



GARBAGE	Avg Trips/year	Round Trip VMT	\$/Ton - GHG Tonnes
40 mile radius			
Dixon	728	23,283	\$0.12
City of Sac	1,595	79,730	\$0.19
Rancho Cordova	12	645	\$0.20
Solano County	94	5,098	\$0.21
Vacaville	261	14,116	\$0.21
Elk Grove	75	4,178	\$0.22
Sacramento County	2,008	120,456	\$0.23
Roseville	40	2,720	\$0.26
Rocklin	12	878	\$0.28
Fairfield	44	3,168	\$0.28
60 mile radius			
Napa County	9	810	\$0.35
City of Yuba	15	1,314	\$0.35
Auburn	8	733	\$0.37
Colusa County	502	57,251	\$0.44
Yuba County	11	1,368	\$0.47
100 mile radius			
Stockton	22	2,708	\$0.47
Richmond	10	1,248	\$0.51
Oakland	14	2,240	\$0.62
Merced (city)	3	838	\$1.02
300 mile radius			
Del Norte County	2	1,280	\$3.11
Total Out of County:	5,464	324,062	\$ 9.93



LIQUID / SEPTIC WASTE	Avg Trips/year	Round Trip VMT	\$/Ton - GHG Tonnes
40 mile radius			
Dixon	30	966	\$0.12
City of Sac	394	19,680	\$0.19
Vacaville	61	3,283	\$0.21
Elk Grove	12	672	\$0.22
Sacramento County	77	4,596	\$0.23
Sutter County	44	3,019	\$0.26
Roseville	21	1,455	\$0.26
Fairfield	28	1,987	\$0.28
Rocklin	60	4,440	\$0.29
Solano County	486	38,880	\$0.31
60 mile radius			
Napa County	232	20,862	\$0.35
City of Yuba	212	19,044	\$0.35
Auburn	63	5,960	\$0.37
Lodi	36	3,652	\$0.40
Colusa County	55	6,316	\$0.44
Concord	52	6,288	\$0.47
Glenn County	28	5,225	\$0.74
100 mile radius			
Stockton	219	26,694	\$0.47
Yuba County	48	5,807	\$0.47
Richmond	46	6,032	\$0.51
Lathrop	144	20,160	\$0.54
Manteca	75	11,190	\$0.58
Petaluma	37	5,580	\$0.58
Placer County	63	9,576	\$0.59
Contra Costa County	69	10,427	\$0.59
Oakland	52	8,288	\$0.62
Marin County	15	2,460	\$0.64
Butte County	33	5,710	\$0.67
Santa Rosa	53	9,576	\$0.70
Paradise	22	4,048	\$0.72

150 mile radius			
Lake County	15	3,150	\$0.82
Tehama County	39	9,625	\$0.97
Red Bluff	34	8,375	\$0.97
Merced (city)	74	19,336	\$1.02
300 mile radius			
Plumas County	106	74,000	\$2.73
Shasta County	52	39,520	\$2.96
Eureka	30	25,290	\$3.28
Bakersfield	19	11,167	\$2.31
Total Out of County:	3,133	462,336	\$28.25



TRANSPORTATION STRATEGIES



Decarbonize Transportation

Install Electric Vehicle Charging Infrastructure



Encourage Transition to EVs and other ZEV Technologies



Reduce Vehicle Miles Traveled

Reduce Single-Occupancy Vehicle Trips



Encourage Transit-Oriented and Infill Development

