

LAND USE/VEHICLE MILE EQUIVALENCY TABLE (LUVMET)

Land Use Category	ITE Land Use Code	Development Unit	Trip Gen Rate (PM)	Trip Rate	Trip Length (mi)	Adj. for O-D	Adj. Trip Length (mi)	Max Trip Length (mi)(Max 6.00)	Veh-Mile Per Dev-Unit
PORT AND TERMINAL									
Truck Terminal	030	1,000 SF GFA	1.87	1.87	10.70	50%	5.35	5.35	10.0
INDUSTRIAL									
Light Industrial	110	1,000 SF GFA	0.63	0.63	12.89	50%	6.45	6.00	3.8
Manufacturing	140	1,000 SF GFA	0.67	0.67	12.89	50%	6.45	6.00	4.0
Warehouse	150	1,000 SF GFA	0.19	0.19	12.89	50%	6.45	6.00	1.1
RESIDENTIAL									
Single-Family Detached Housing	210	Dwelling Unit	0.99	0.99	8.59	50%	4.30	4.30	4.3
Multifamily Housing (Low-Rise)	220	Dwelling Unit	0.56	0.56	8.59	50%	4.30	4.30	2.4
Multifamily Housing (Mid-Rise)	221	Dwelling Unit	0.44	0.44	8.59	50%	4.30	4.30	1.9
Mobile Home Park / Manufactured Home	240	Dwelling Unit	0.46	0.46	8.59	50%	4.30	4.30	2.0
Senior Adult Housing-Attached	252	Dwelling Unit	0.26	0.26	8.59	50%	4.30	4.30	1.1
Assisted Living	254	Beds	0.26	0.26	8.59	50%	4.30	4.30	1.1
LODGING									
Hotel	310	Room	0.60	0.60	5.41	50%	2.71	2.71	1.6
RECREATIONAL									
Recreational Community Center	495	1,000 SF GFA	2.31	2.31	6.35	50%	3.18	3.18	7.4
Miniature Golf Course	431	Hole	0.33	0.33	6.35	50%	3.18	3.18	1.1

Multiplex Movie Theater	445	Screens	13.73	13.73	6.35	50%	3.18	3.18	43.66
INSTITUTIONAL									
Religious Place of Worship	560	1,000 SF GFA	0.49	0.49	6.30	50%	3.15	3.15	1.5
Day Care Center	565	1,000 SF GFA	11.12	6.23	3.39	50%	1.70	1.70	10.5
Elementary and Middle School (K-8)	520/2	Students	0.17	0.17	3.39	50%	1.70	1.70	0.3
High School	530	Students	0.14	0.14	3.39	50%	1.70	1.70	0.2
MEDICAL									
Clinic	630	1,000 SF GFA	3.28	3.28	6.76	50%	3.38	3.38	11.0
Hospital	610	1,000 SF GFA	0.97	0.97	6.76	50%	3.38	3.38	3.3
Nursing Home	620	Beds	0.22	0.22	6.76	50%	3.38	3.38	0.7
Animal Hospital/Veterinary Clinic	640	1,000 SF GFA	3.53	2.47	6.76	50%	3.38	3.38	8.4
OFFICE									
General Office Building	710	1,000 SF GFA	1.15	1.15	6.76	50%	3.38	3.38	3.9
Medical-Dental Office Building	720	1,000 SF GFA	3.46	3.46	6.76	50%	3.38	3.38	11.6
Single Tenant Office Building	715	1,000 SF GFA	1.71	1.71	6.76	50%	3.38	3.38	5.8
Office Park	750	1,000 SF GFA	1.07	1.07	6.76	50%	3.38	3.38	3.6
COMMERCIAL - Automobile Related									
Automobile Care Center	942	1,000 SF GFA	3.11	1.87	5.41	50%	2.71	2.71	5.1
Automobile Parts Sales	843	1,000 SF GFA	4.91	2.80	5.41	50%	2.71	2.71	7.6
Gasoline/Service Station	944	Vehicle Fueling Position	14.03	8.14	1.20	50%	0.60	0.60	4.9
Gasoline/Service Station w/ Conv Market and Car Wash	945	Vehicle Fueling Position	13.99	6.16	1.20	50%	0.60	0.60	3.7
Quick Lubrication Vehicle Shop	941	Servicing Positions	4.85	2.91	5.41	50%	2.71	2.71	7.9
Self-Service Car	947	Stall	5.54	3.32	1.20	50%	0.60	0.60	2.0
Tire Store	848	1,000 SF GFA	3.98	2.87	5.41	50%	2.71	2.71	7.8

COMMERCIAL - Dining									
Fast Food Restaurant with Drive-Thru Window	934	1,000 SF GFA	32.67	16.34	3.39	50%	1.70	1.70	27.7
Fast Food Restaurant without Drive-Thru Window	933	1,000 SF GFA	28.34	14.17	3.39	50%	1.70	1.70	24.0
High Turnover (Sit-Down) Restaurant	932	1,000 SF GFA	9.77	5.57	5.41	50%	2.71	2.71	15.0
Quality Restaurant	931	1,000 SF GFA	7.80	4.37	5.41	50%	2.71	2.71	11.8
Coffee/Donut Shop with Drive-Thru Window	937	1,000 SF GFA	43.38	13.01	1.20	50%	0.60	0.60	7.8
COMMERCIAL - Other Retail									
Nursery (Garden)	817	1,000 SF GFA	6.94	4.86	6.35	50%	3.18	3.18	15.4
Home Improvement Superstore	862	1,000 SF GFA	2.33	1.21	6.35	50%	3.18	3.18	3.9
Pharmacy/Drug store w/o Drive-Thru Window	880	1,000 SF GFA	8.51	4.00	6.35	50%	3.18	3.18	12.7
Pharmacy/Drug store w/ Drive-Thru Window	881	1,000 SF GFA	10.29	5.25	6.35	50%	3.18	3.18	16.7
Shopping Center	820	1,000 SF GLA	3.81	2.51	6.35	50%	3.18	3.18	8.0
Supermarket	850	1,000 SF GFA	9.24	5.91	6.35	50%	3.18	3.18	18.7
Toy/Children's Superstore	864	1,000 SF GFA	5.00	3.50	6.35	50%	3.18	3.18	11.1
Department Store	875	1,000 SF GFA	1.95	1.37	6.35	50%	3.18	3.18	4.4
SERVICES									
Walk-In Bank	911	1,000 SF GFA	12.13	7.28	3.39	50%	1.70	1.70	12.3
Drive-In Bank	912	Drive-in Lanes	27.15	17.65	3.39	50%	1.70	1.70	30.0
Hair Salon	918	1,000 SF GLA	1.45	1.02	3.39	50%	1.70	1.70	1.7