

APPENDIX A - TRIP RATES BY LAND USE  
EFFECTIVE DECEMBER 8, 2009

Land Use Type (units)	Trip Rate / P.M. Peak Hour
<u>Residential</u> (dwelling units)	
Single Family	1.01
Townhouse	0.66
Garden Apartment	0.60
Mobile Home	0.59
High Rise	0.37
Mid Rise	0.39
Retirement Community	0.24
Hotel	0.70
Timeshare	0.79
ALF	0.22
<u>Office, Institutional and Recreational</u> (1,000 sq. ft.)	
Office	
Less than 100,000 sq. ft.	$\ln(T) = 0.737 \ln(FA) + 1.831$
Greater than or Equal to 100,000 sq. ft.	$T = 1.12(FA) + 78.81$
Hospital	$T = 0.78(FA) + 186.59$
Bank (Free standing and/or drive-thru)	25.82
Church (weekday)	0.55
Community Facility	1.45
Library	7.30
Nursing Home (bed)	0.22
Elementary School (School)	85.00
Secondary School	1.08
Private School (no day care)	0.86
Passive Park (acre)	1.31
Active Park (acre)	3.34
Marina (boat berth)	0.19
Golf Course (acre)	0.30
<u>Industrial</u> (1,000 sq. ft.)	
General Industrial (Permits up to 30% Office)	0.72
General Industrial (acre)	8.45
Mini-warehouse	0.26
Industrial/Showroom (Permits up to 30% Commercial)	1.29
Industrial/Office (Up to 50% Office)	1.09
<u>Commercial/Retail</u> (1,000 sq. ft.)	
Restaurant	9.90
Fast Food Restaurant	19.15 (43% pass-by)
Convenience Store	22.30 (60% pass-by)
Service Station w/ Conv. Store (fuel positions)	10.07 (26.5% pass-by)
Drug Store	9.73
Day Care	12.46
Auto Dealership	2.59
Health/Fitness Club	3.53
Nursery/Garden Center	3.80
Auto Care Center	3.38
Commercial Recreation (acre)	5.77
Commercial LT 20,000 sq. ft.	10.85
Commercial GE 20,000 sq. ft.	$\ln(T) = 0.66 \ln(FA) + 3.403$

NOTE: For uses not listed above, consult with staff.