

APPENDIX A

TRIP GENERATION RATES BY MAJOR LAND USE CATEGORIES*

<u>Land Use Type</u>		<u>Average Weekday Trip Generation Rates</u>
<p align="center"><u>Residential</u></p> Single Family Detached Condominium/Town House** Low-rise Apartment High-rise Apartment Mobile Home Park Retirement Community Recreational Home (owner)		<p align="center"><u>Trips Per Indicated Measure Dwelling Unit</u></p> 10 6 7 4 5 3 3
<p align="center"><u>Office Building</u></p> General Office- Medical Office Building Office Park Research Center	10,000 gross sq. ft. 50,000 gross sq. ft. 100,000 gross sq. ft. 200,000 gross sq. ft. 500,000 gross sq. ft. 800,000 gross sq. ft.	<p align="center"><u>1,000 gross square feet of building area</u></p> 24 16 14 12 9 8 34 11 6
<p align="center"><u>Retail</u></p> Specialty Retail Discount Store Shopping Center-	(Gross Leasable Area) 10,000 sq. ft. 50,000 sq. ft. 100,000 sq. ft. 200,000 sq. ft. 500,000 sq. ft. 1,000,000 sq. ft. 1,600,000 sq. ft.	<p align="center"><u>1,000 gross square feet of building area</u></p> 41 71 166 95 74 59 40 33 31

<u>Industrial</u>	<u>Employees</u>	<u>1,000 gross square feet of building area</u>
Light Industrial	3	7
Heavy Industrial	2	2
Industrial Park	3	7
Manufacturing	2	4
Warehousing	4	5
Mini-warehouse	56	3
<u>Lodging</u>	<u>Employees</u>	<u>Room</u>
Hotel	14	9
Motel	13	10
<u>Institutional</u>	<u>Employee</u>	<u>Student</u>
Elementary	13	1
High School	17	1
Junior/Community College	10	2
Library	50	46
<u>Recreation</u>		<u>Acre</u>
Golf Course		5
Marina		25
Sports Facility		33

Notes:

* All land uses not cited within this table shall refer to the Institute of Transportation Engineer's Trip Generation Manual, most current edition.

** High-rise Condominium (>2 stories)=4