

1.4 Terminology

1.4.1 Abbreviations

Term	Definition
DoT	Department of Transport, Emirate of Abu Dhabi
UPC	Urban Planning Council, Emirate of Abu Dhabi
WRDC	Western Region Development Council
ADTGM	Abu Dhabi Trip Generation and Parking Rates Manual

1.4.2 General Definitions

Term	Definition
AM, Noon and PM Peak Hour Volume	AM, Noon and PM Peak Hour Volume refers to the highest hourly volume during the morning, midday and evening peak periods respectively prevailing over Abu Dhabi roads. The AM, Noon and PM peak periods correspond to the following times: - 06:00 to 09:00, 12:00 to 14:00 and 17:00 to 20:00 respectively.
Average Weekday Trip Rate	Average Weekday Trip Rate is the weighted weekday (Sunday through Thursday) average vehicle trip generation rate.
Average Weekend Trip Rate	Average Weekend Trip Rate is the weighted weekend (Friday or Saturday) average vehicle trip generation rate.
Central Business District (CBD)	Central Business District (CBD) also called central activities district or downtown refers to the heart of a city where commercial, retail and trade businesses are predominant. The main characteristics of a CBD are a high concentration of traffic, good provision of public transport, high employment rate, high pedestrian movement and extensive parking restrictions.
Parking Demand Rate	Parking Demand Rate is the weighted average of the maximum number of parking spaces occupied in a given development during a typical day. This is measured in units of independent variable, for example, number of parking spaces per residential unit. The weighted average rate is used rather than the average of the rates of individual sites due to the variance within each data set. It provides an estimate of the number of parking spaces that must be provided by the proposed development.
Pass-by Trips	Pass-by Trips refers to the proportion of trips attracted by a development which were already on the road network. By their definition, Pass-by Trips are not new trips generated by a development.
Peak Hour of the Generator (PHG)	Peak Hour of the Generator (PHG) is the hour during the whole day when the highest trips ends are generated by a development.