Average Daily Traffic (ADT) is the average number of vehicles that travel through a specific point of a road over a short duration time period. ADT is representative only of the time period and type of traffic volumes included. ADT is a standard measure of traffic volume used for traffic monitoring and forecasting.

Average Annual Daily Traffic (AADT) is the average traffic volume across all days for a year for a given location along a roadway. AADT is different from ADT because it represents data averaged over an entire year. ADT can be converted to AADT by applying seasonal factors related to time of day, day of week, and month of year. The Illinois Department of Transportation (IDOT) publishes an annual Illinois Travel Statistics documenting detailed traffic information, including AADT. Data from the 2022 Illinois Travel Statistics presents data on time of day, day of week, and month of year, as included below.

Since the traffic counts completed as part of the DZEC Truck Counting Project were conducted on a single day (24 continuous hours), the date of these counts can be compared to the seasonal traffic patterns published for northeastern Illinois.

Source: IDOT Illinois Travel Statistics, 2022