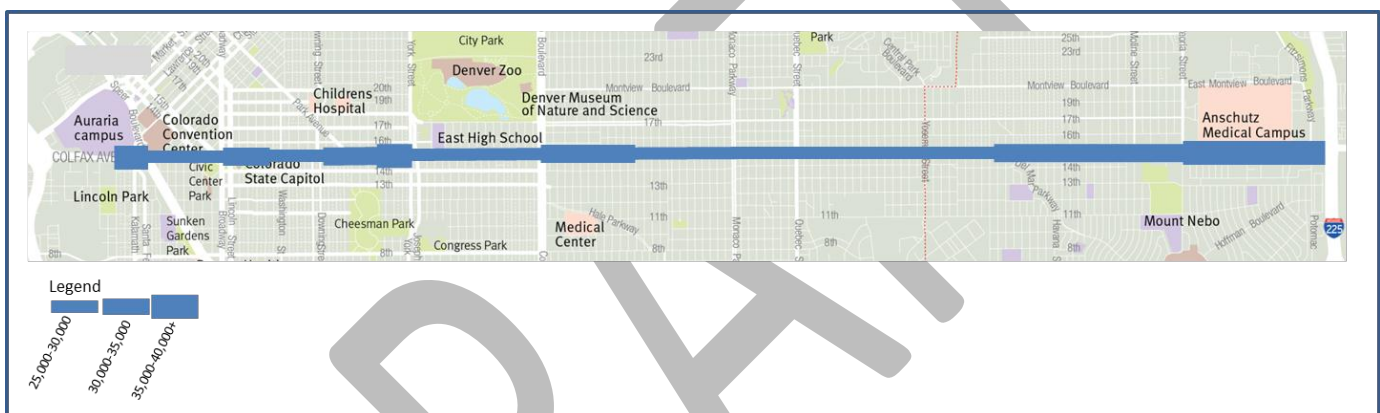


freeway that connects I-70 (the major east-west freeway in the Denver metro area) with I-25 in the southern portion of the metro area. East Colfax itself is also a US highway (US 40) that is a major east-west arterial in the region, flanked by other well-used arterials such as the 13th/14th Avenue one-way pairs on the south and the by 17th and 18th Avenues on the north, with major north-south arterials (such as York/Josephine Streets, Colorado Boulevard, Monaco Parkway, Quebec Street, Yosemite Street, and Peoria Street) crossing at key points along the corridor.

During the past few years, several agencies have conducted traffic counts in the study area. The counts documented by those agencies (including the Colorado Department of Transportation or CDOT, DRCOG, the City and County of Denver, and the City of Aurora) are relatively consistent with each other and provide a good snapshot of traffic volumes along major streets in the study area. Figure 3-9a summarizes recent-year traffic volumes from counts provided by the four agencies.

Figure 3-9a: East Colfax Avenue Current Daily Traffic Volumes



Sources: CDOT, DRCOG, City and County of Denver, City of Aurora

The figure shows the areas of East Colfax Avenue with the highest daily traffic volumes to be near the intersection with Speer Boulevard (approximately 40,000 vehicles per day), between Lincoln and Washington Streets (approximately 30,000 vehicles per day), between Downing and York Streets (approximately 35,000 vehicles per day), just east of Colorado Boulevard (approximately 32,000 vehicles per day), between Dayton and Peoria Streets (approximately 32,000 vehicles per day), and between Peoria Street and I-225 (approximately 36,000 vehicles per day).

Figure 3-9b shows forecast (2035) average daily volume/capacity (v/c) ratios for major roadways in the study area. A v/c ratio greater than 1 indicates the volume on a roadway segment potentially exceeds the facility's capacity. The information in this figure is based on the 2035 DRCOG Focus Model estimates.

