

Average Annual Daily Bike (AADB) estimate changes

The following tables illustrate how the results 2020 Hennepin County Bike Counting Program compare to previous years. Sites are counted between the northern and southern sections of the county every other year. In 2020, counts were tabulated at designated sites in the northern half of the county and compared to counts from 2018 and 2016. County count sites are tallied for 2 days then adjusted as annual estimates (AADB) based on MnDOT permanent counters.

Average AADB estimates

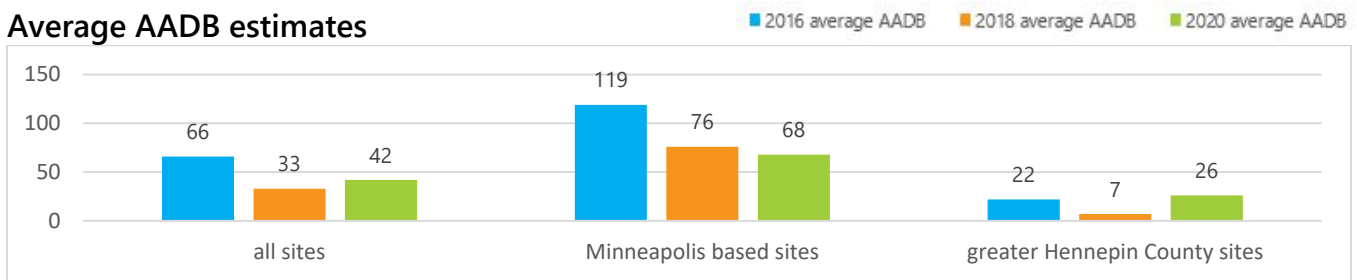


Figure 1: The figure above illustrates average AADB from 2016 through 2020. AADB estimates are illustrated by all sites, then distinguished by Minneapolis based sites and sites outside of the City of Minneapolis, or Greater Hennepin County sites.

AADB site changes

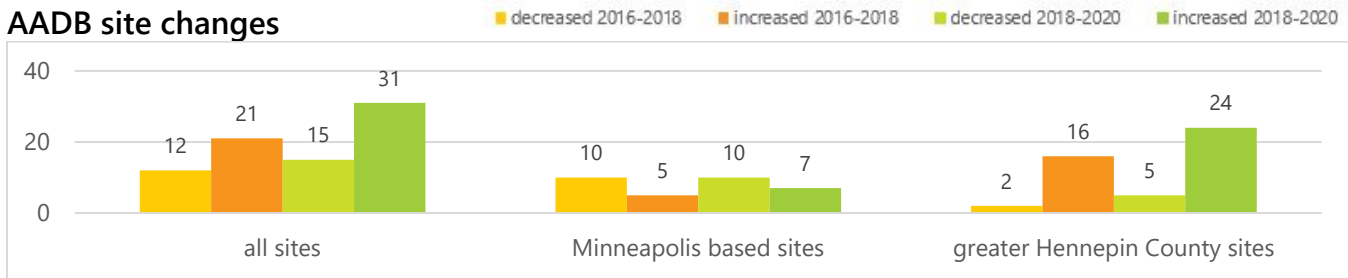


Figure 2: Illustrates overall trends in sites that decreased or increased from 2016 to 2018, then 2018 to 2020. Sites are also reviewed based on sites within Minneapolis and outside the city, or Greater Hennepin County sites.

MnDOT permanent raw counts by month

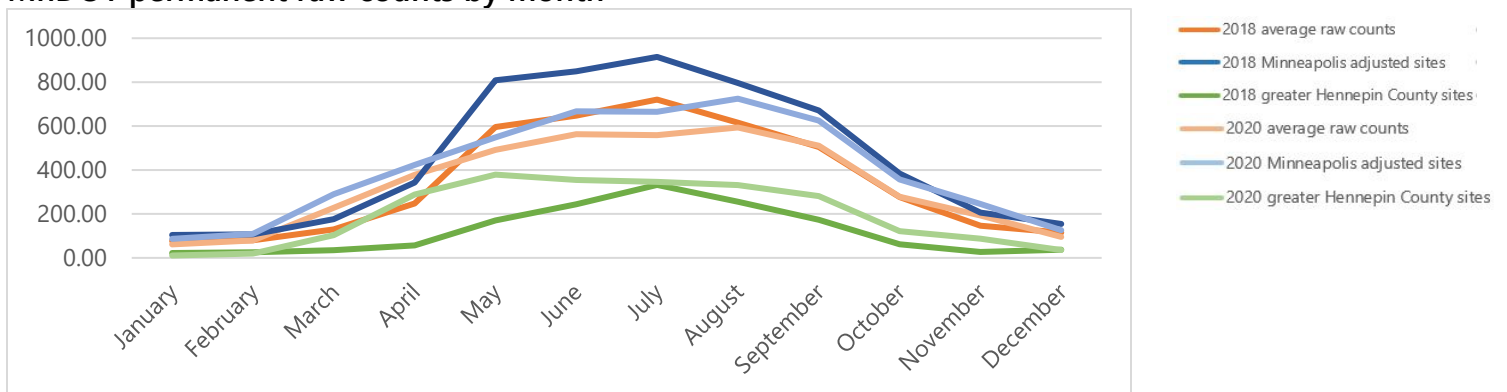


Figure 3: County AADB for each site is estimated based on MnDOT permanent count locations. The figure above illustrates how the MnDOT raw counts vary by month in 2018 and 2020 to illustrate how these raw counts may impact the AADB estimates.

