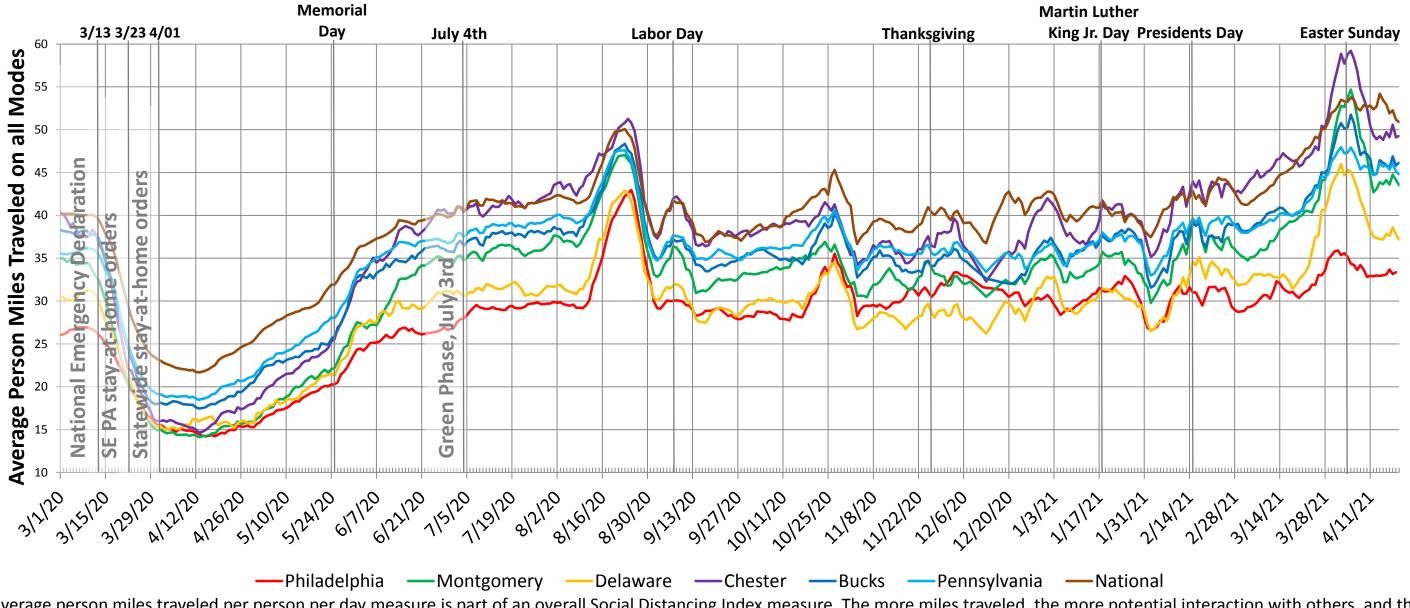
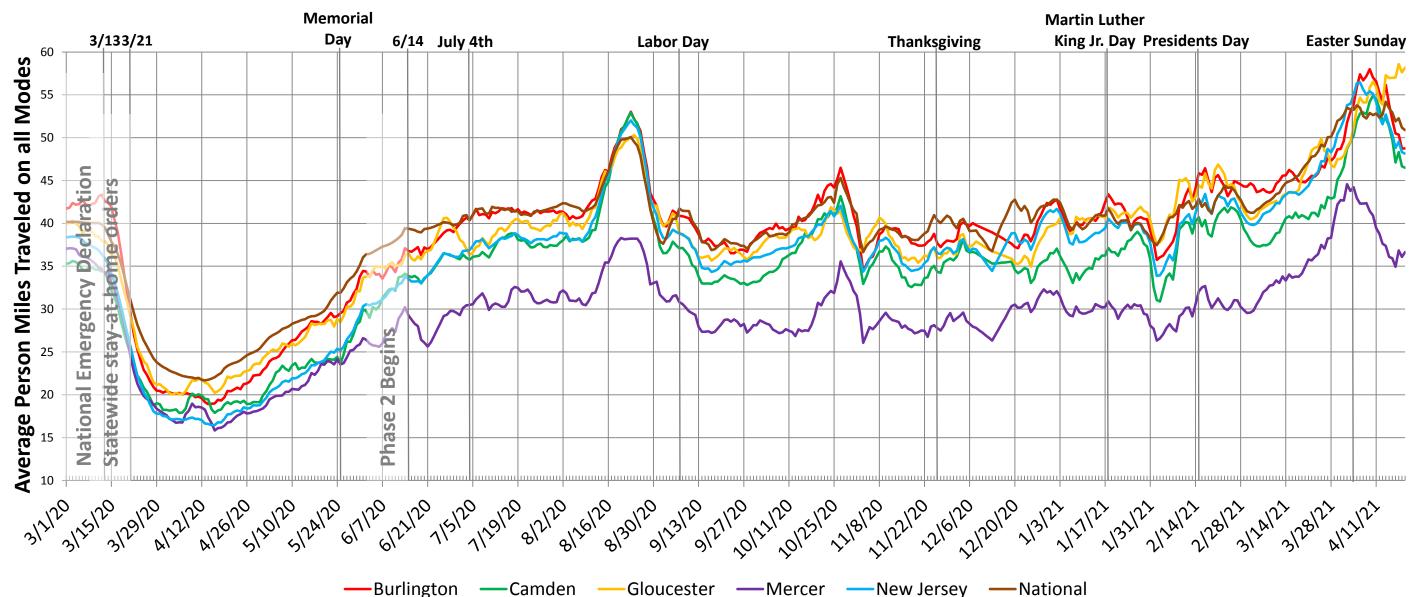
Average Person Miles Traveled for PA Portion of the DVRPC Region (7-day Moving Average)



The average person miles traveled per person per day measure is part of an overall Social Distancing Index measure. The more miles traveled, the more potential interaction with others, and the more chance of spreading the coronavirus. This measure includes all modes (car, train, bus, plane, bike, walk, etc.). Using a 7-day moving average, a sharp decrease in this measure occurred from March 13th to March 31st, with the five DVRPC Pennsylvania counties on average dropping from 32 to 16 miles per person. The measure remained level through mid-April and then gradually increased over four months through mid-August. It then spiked from mid-August through the end of the month above early March levels, coinciding with the peak vacation season. The measure remained relatively flat through February 2021 with some intermittent peaks and valleys and then gradually increased from early March, and peaked in early April coinciding with the Easter weekend.



Average Person Miles Traveled for NJ Portion of the DVRPC Region (7-day Moving Average)



The average person miles traveled per person per day measure is part of an overall Social Distancing Index measure. The more miles traveled the more potential interaction with others, and the more chance for spreading the coronavirus. This measure includes all modes (car, train, bus, plane, bike, walk, etc.). Using a 7-day moving average, a sharp decrease in this measure occurred from March 13th to March 31st, with the four DVRPC New Jersey counties on average decreasing from 39 to 20 miles per person. The measure remained level from April 1st through mid-April, and then gradually increased over four months through mid-August where it reached pre-COVID levels. The measure spiked from mid-August through the end of the month above early March levels, coinciding with the peak vacation season. The measure remained relatively flat through February 2021 with some intermittent peaks and valleys and then gradually increased from early March, and peaked in early April coinciding with the Easter weekend. Mercer County had noticeably less average miles traveled compared to the other counties.

Maryland Transportation Institute (2020). University of Maryland COVID-19 Impact Analysis Platform, https://data.covid.umd.edu, accessed through [April 20, 2021], University of Maryland, College Park, USA