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

The Average Person Miles Traveled measure is part of the 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 from April 1st 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 the end of the analysis period, but with some intermittent peaks and valleys.

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