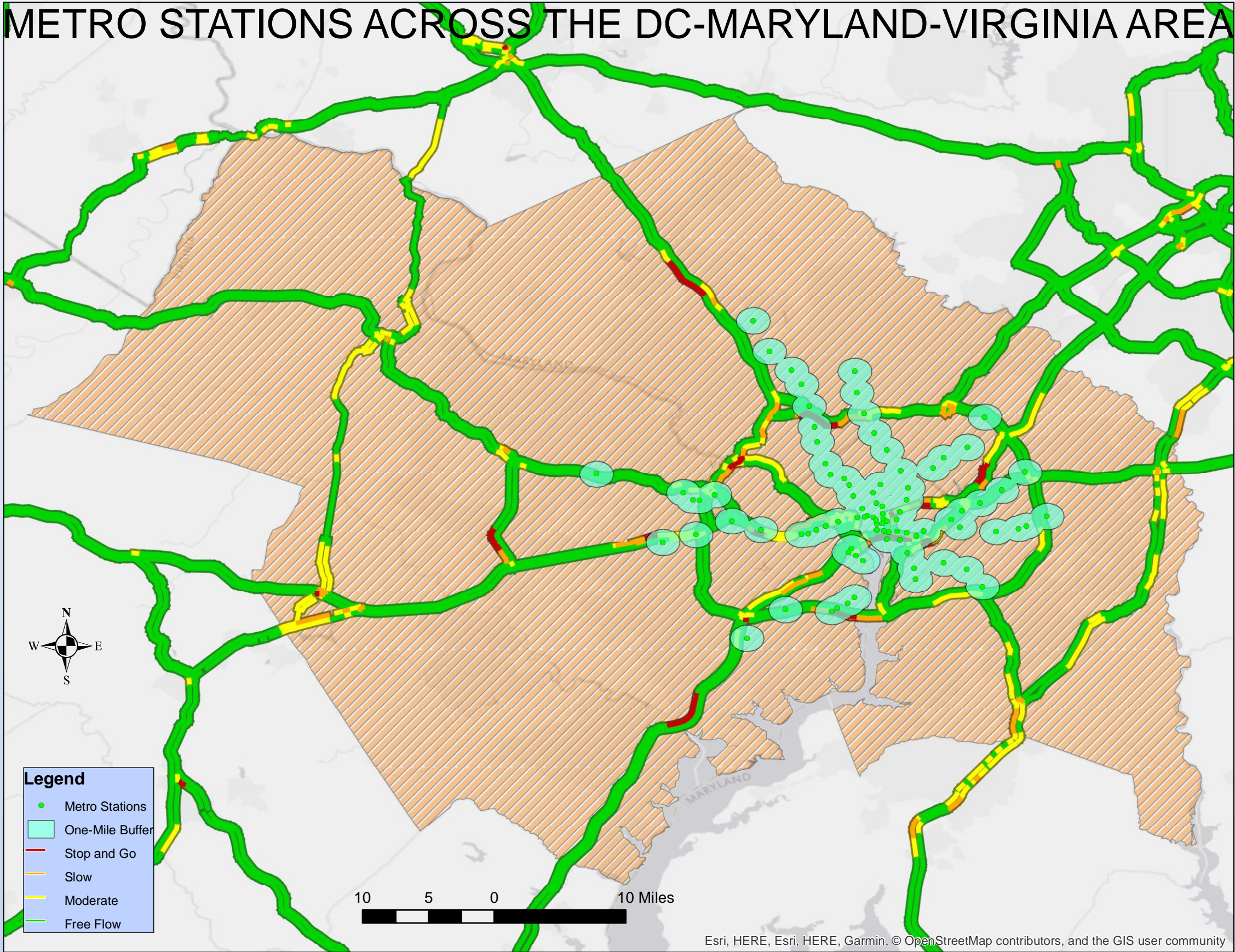


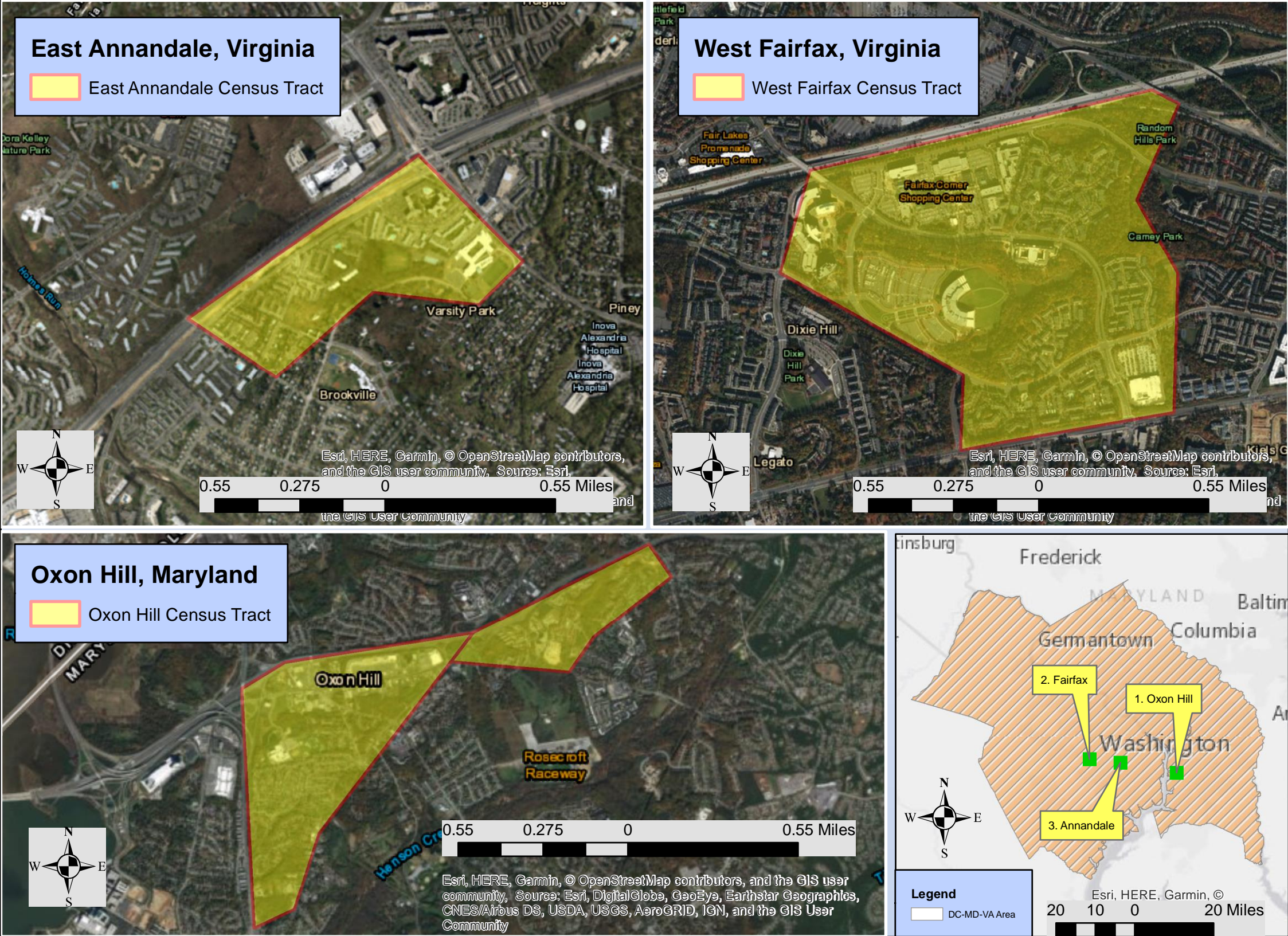
REVOLUTIONIZING THE DC METRO



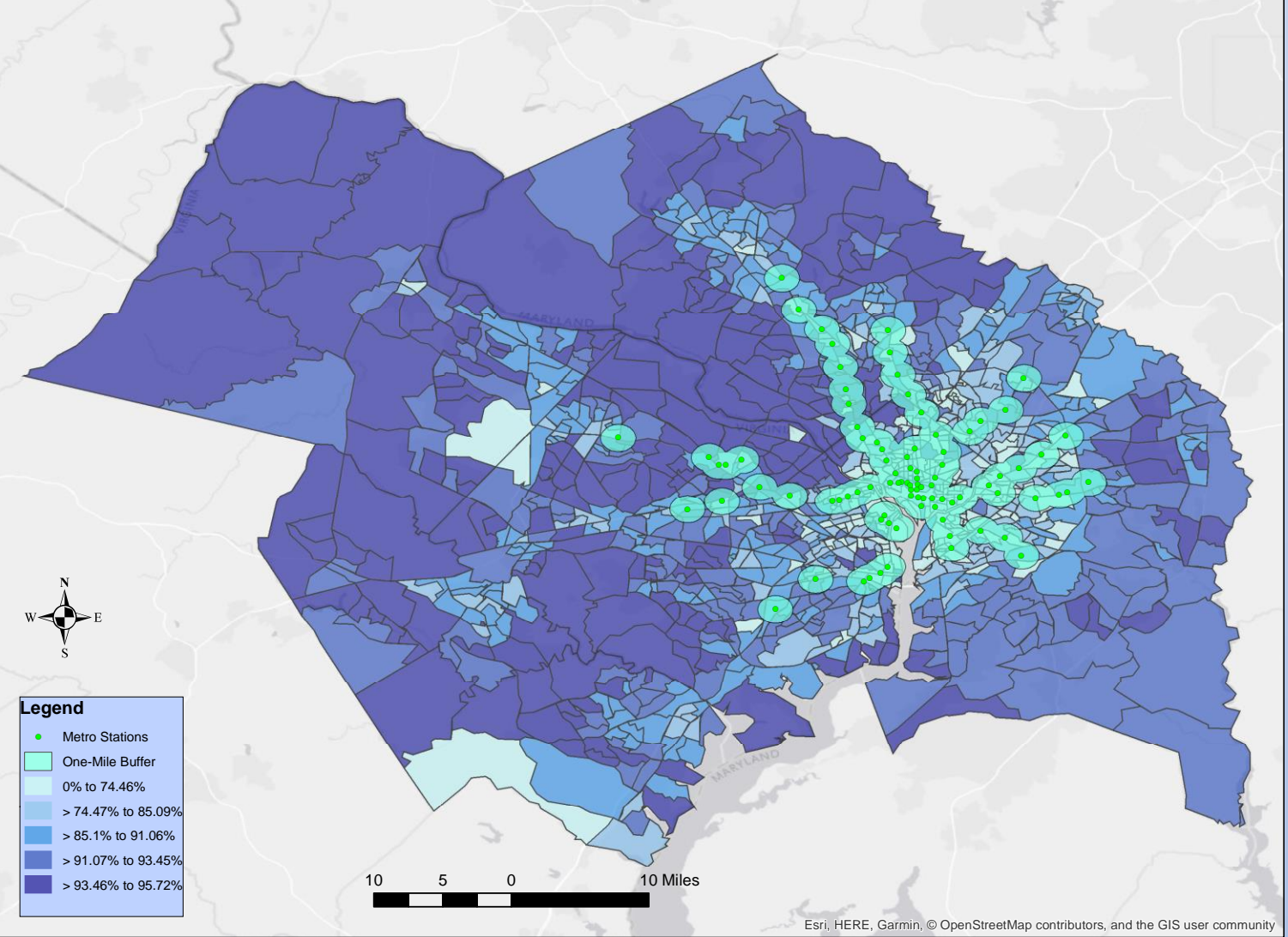
ID *	Sum
663	262.49127
669	277.037812
673	270.653689
721	293.669529
752	261.662238
808	259.297631
1130	261.911985

After analyzing important demographic data pertaining to who would be **most likely** to use the Metro train system (shown below), I combined the different variables to determine which census tracts have the highest “need” for a new Metro station (shown to the bottom-right), I then highlighted the **four census tracts** which have the highest overall need for a new Metro station (shown to the right)

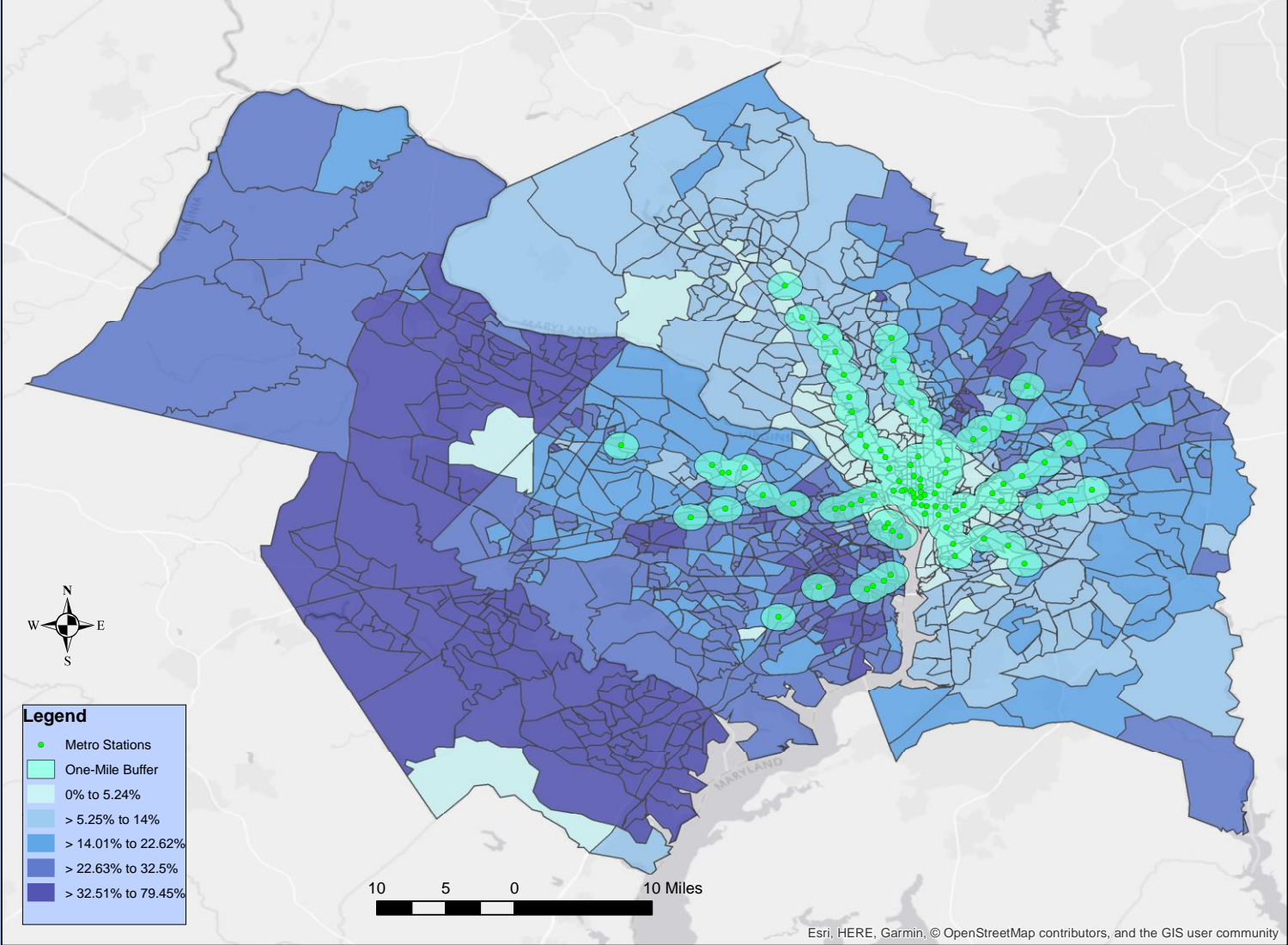
SUGGESTED NEW METRO STATION LOCATIONS



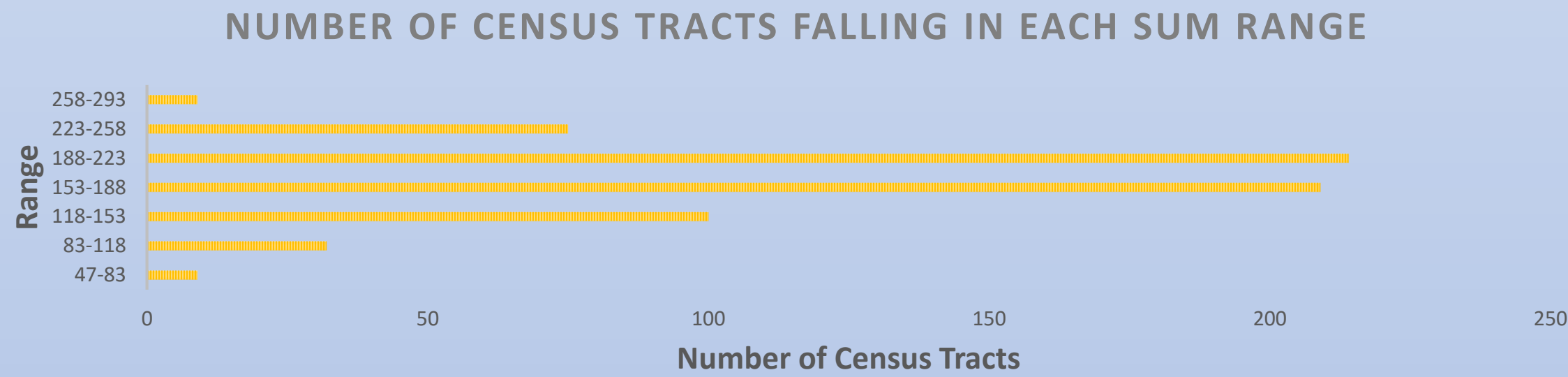
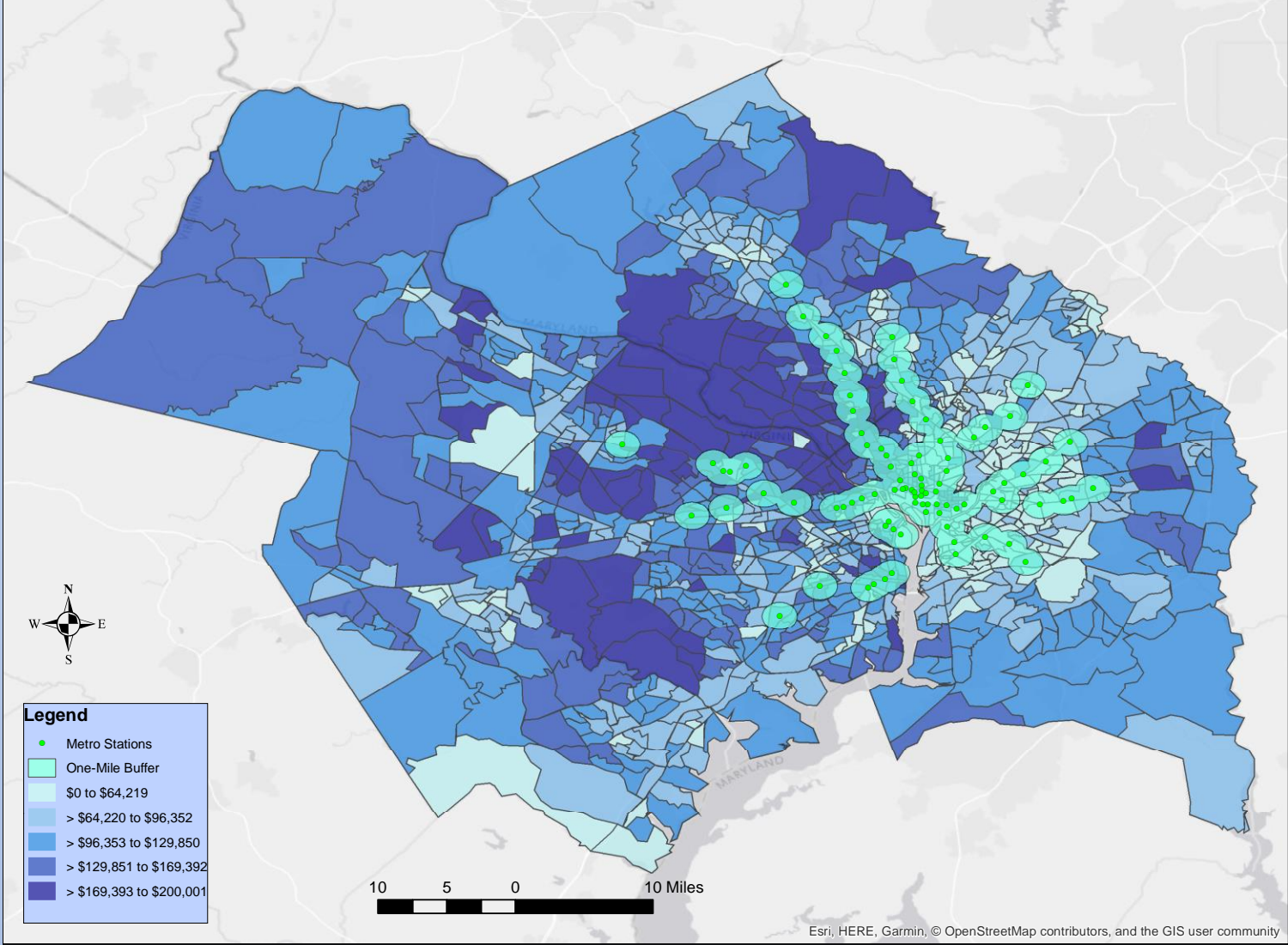
VEHICLE OWNERSHIP ACROSS THE DC-MARYLAND-VIRGINIA AREA



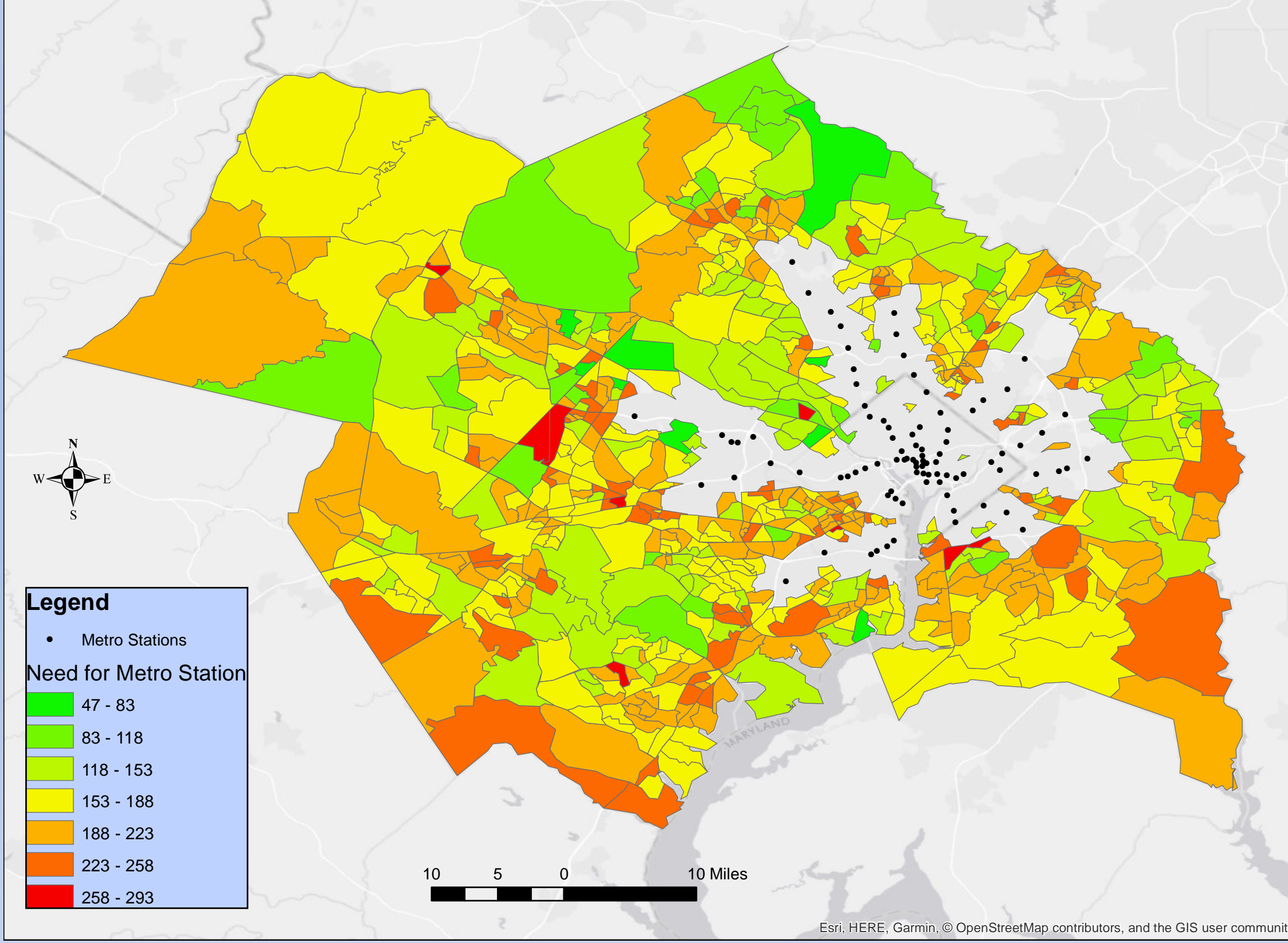
WORKING IN SAME STATE BUT DIFFERENT COUNTY ACROSS THE DC-MARYLAND-VIRGINIA AREA



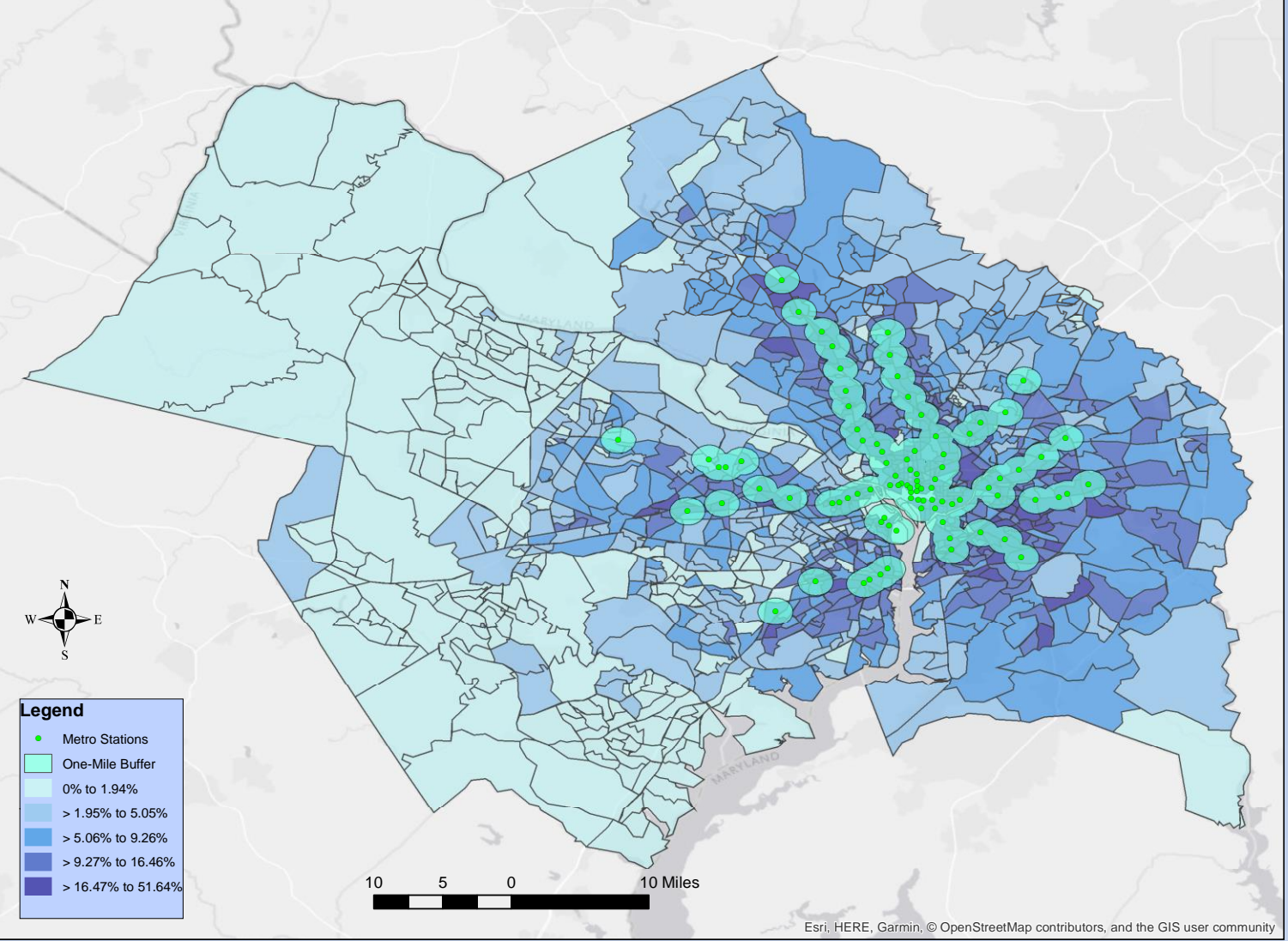
MEDIAN HOUSEHOLD INCOME ACROSS THE DC-MARYLAND-VIRGINIA AREA



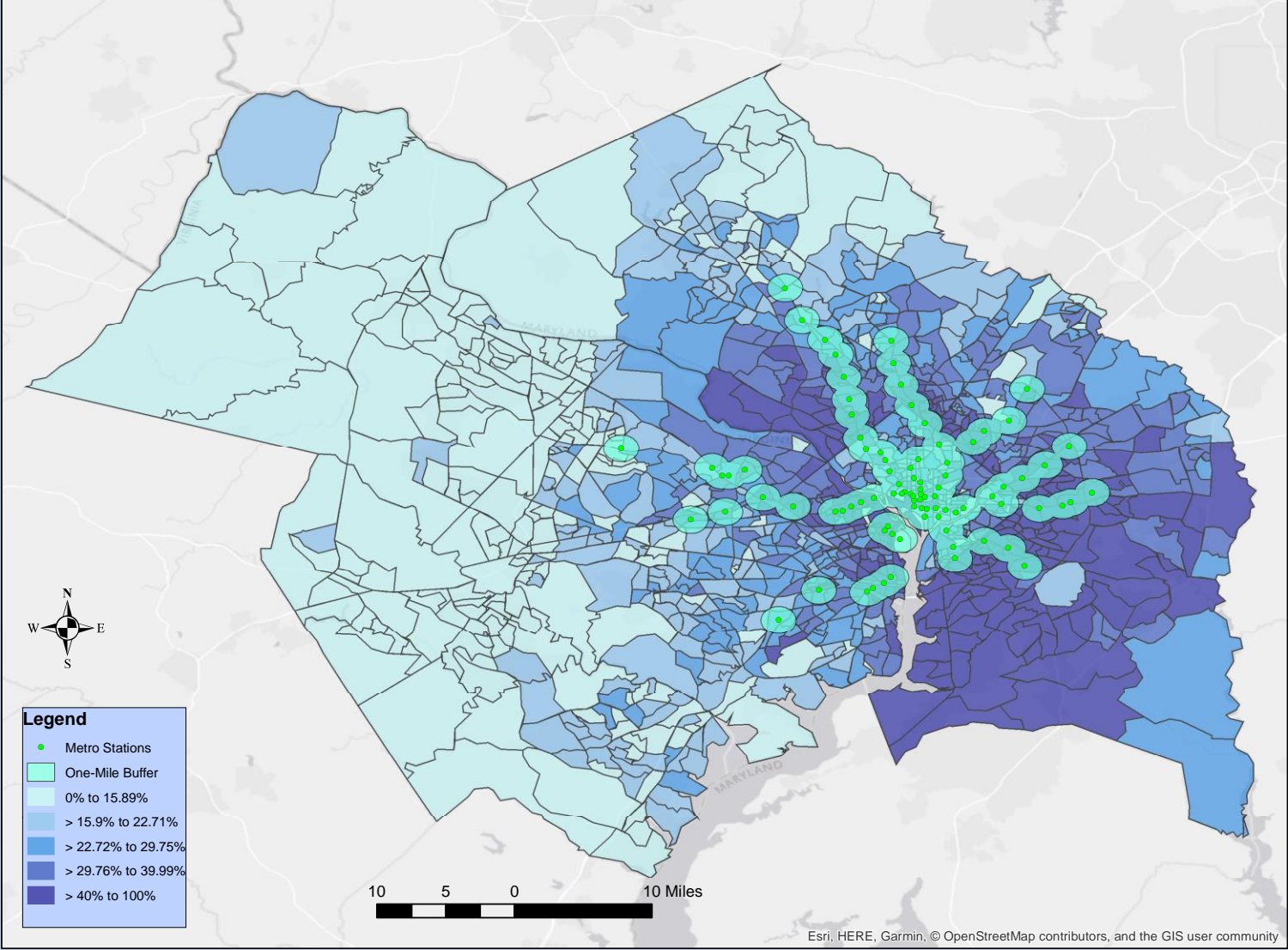
CONCATENATION OF DEMOGRAPHIC DATA



TRAIN USAGE ACROSS THE DC-MARYLAND-VIRGINIA AREA



WORKING IN DIFFERENT STATE ACROSS THE DC-MARYLAND-VIRGINIA AREA



AVERAGE COMMUTE TIME ACROSS THE DC-MARYLAND-VIRGINIA AREA

