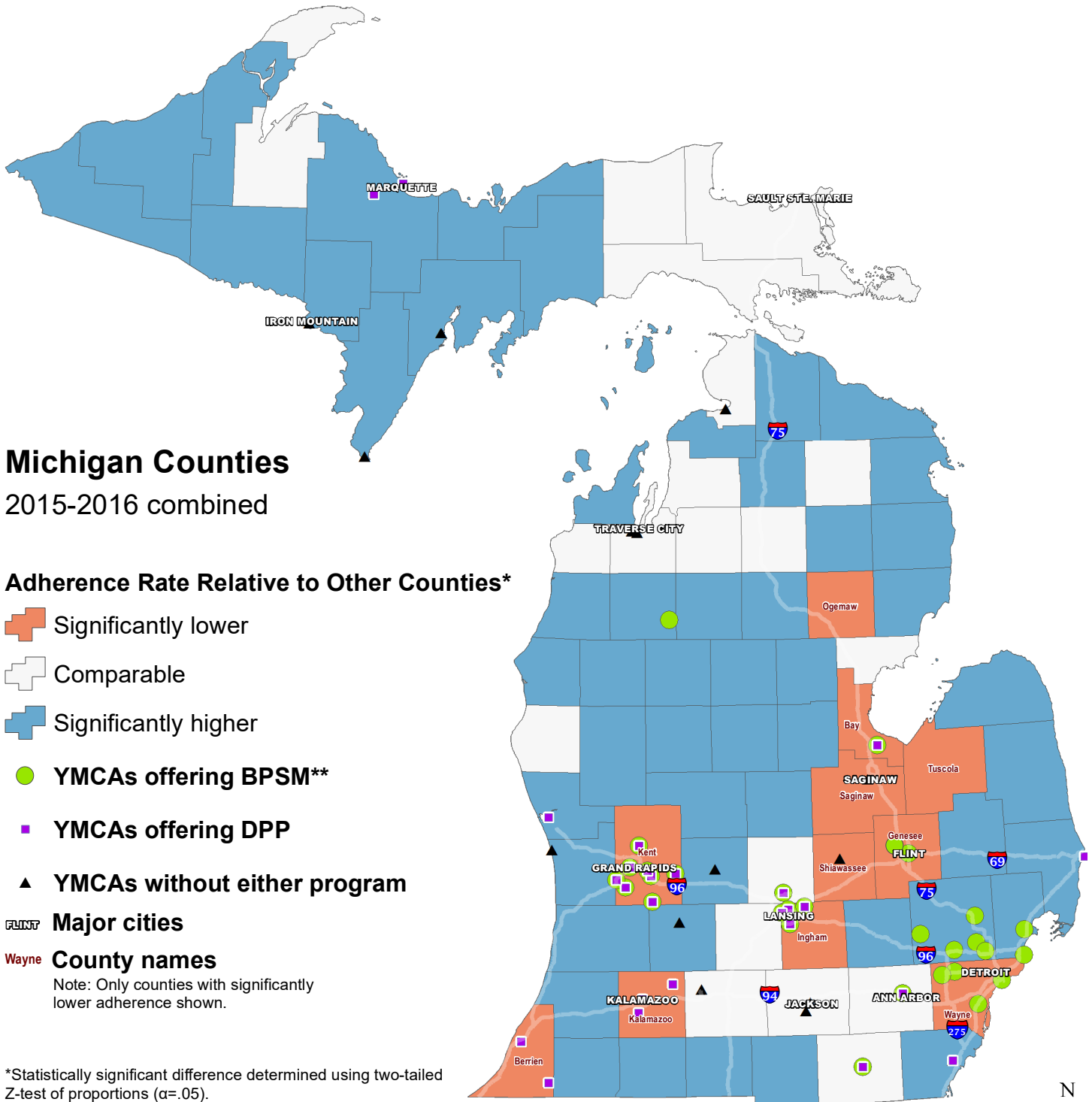
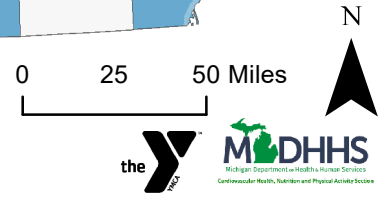


# High Blood Pressure (HBP) Medication Adherence among Medicaid Members and YMCA Lifestyle Change Programs



\*Statistically significant difference determined using two-tailed Z-test of proportions ( $\alpha=.05$ ).  
Adherence Rate = percent of eligible members having  $\geq 80\%$  of prescription days covered. Calculated using CDC's Proportion of Days Covered (PDC) methodology. Includes members 18-64 years old with 2 or more prescription fills for a high blood pressure medication who are enrolled for 11 or more months of the calendar year.

\*\*YMCA lifestyle change programs include the Diabetes Prevention Program (DPP) and the Blood Pressure Self-Management (BPSM) programs. Both programs provide individual assistance identifying and overcoming barriers to medication adherence. DPP is available to individuals with high blood pressure who also have diabetes.



Map by Adrian Zeh, 7/2018.  
Calculations by Chris Wojcik and Michelle Byrd.  
Projection: Hotine Oblique Mercator Azimuthal Natural Origin  
Datum: NAD 1983  
Sources: Michigan Medicaid, Michigan GIS Open Data Portal.