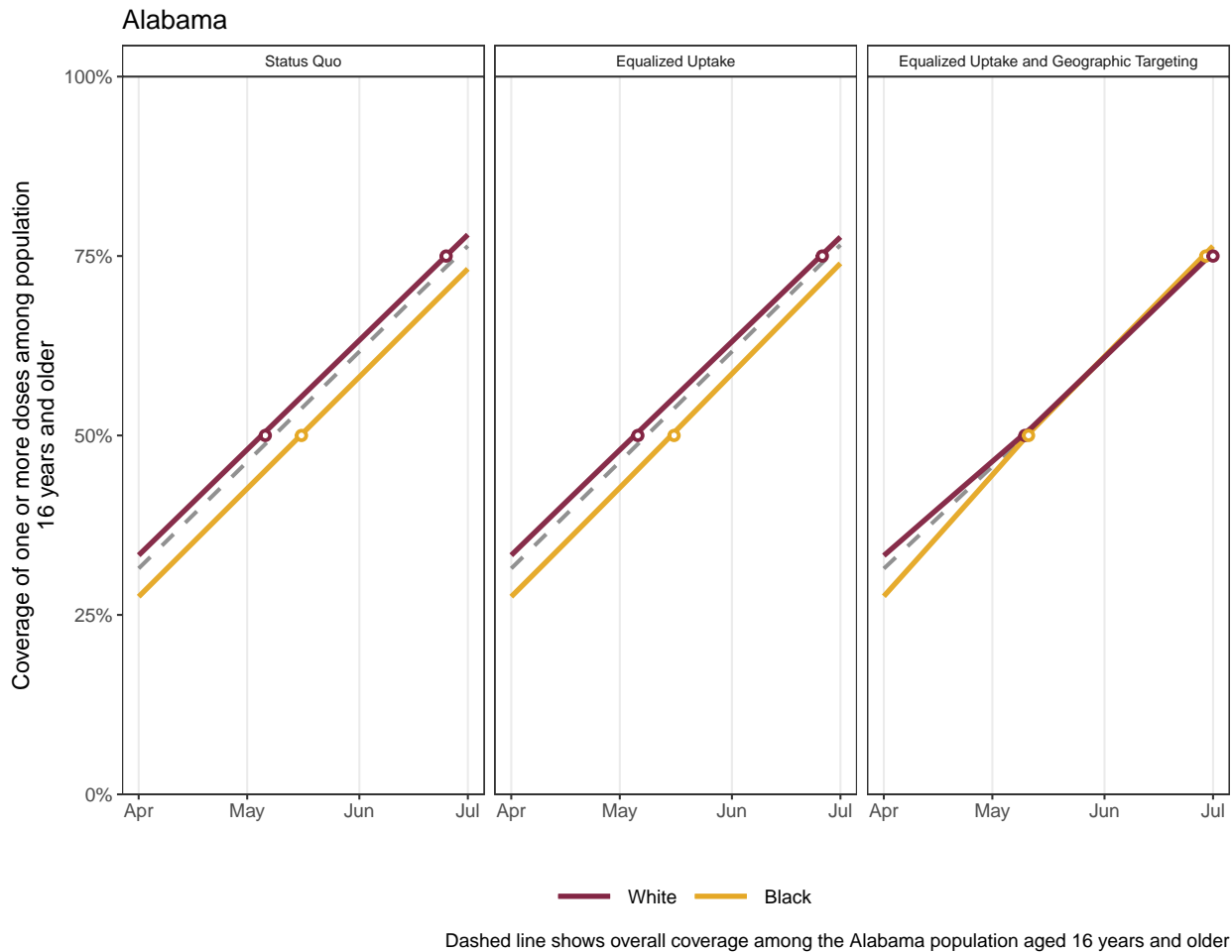


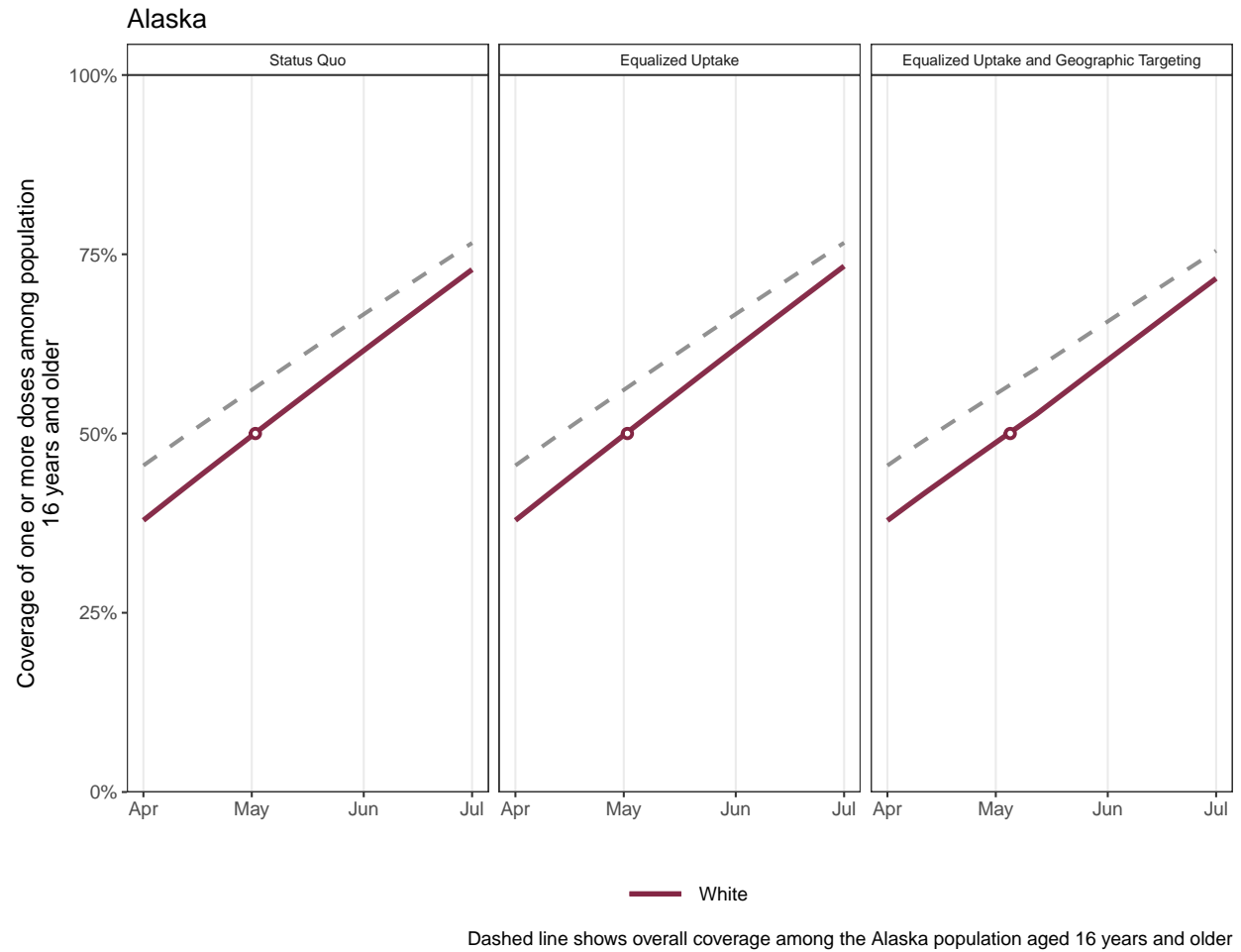
Addressing racial/ethnic disparities in the COVID-19
vaccination campaign
Supplemental Appendix

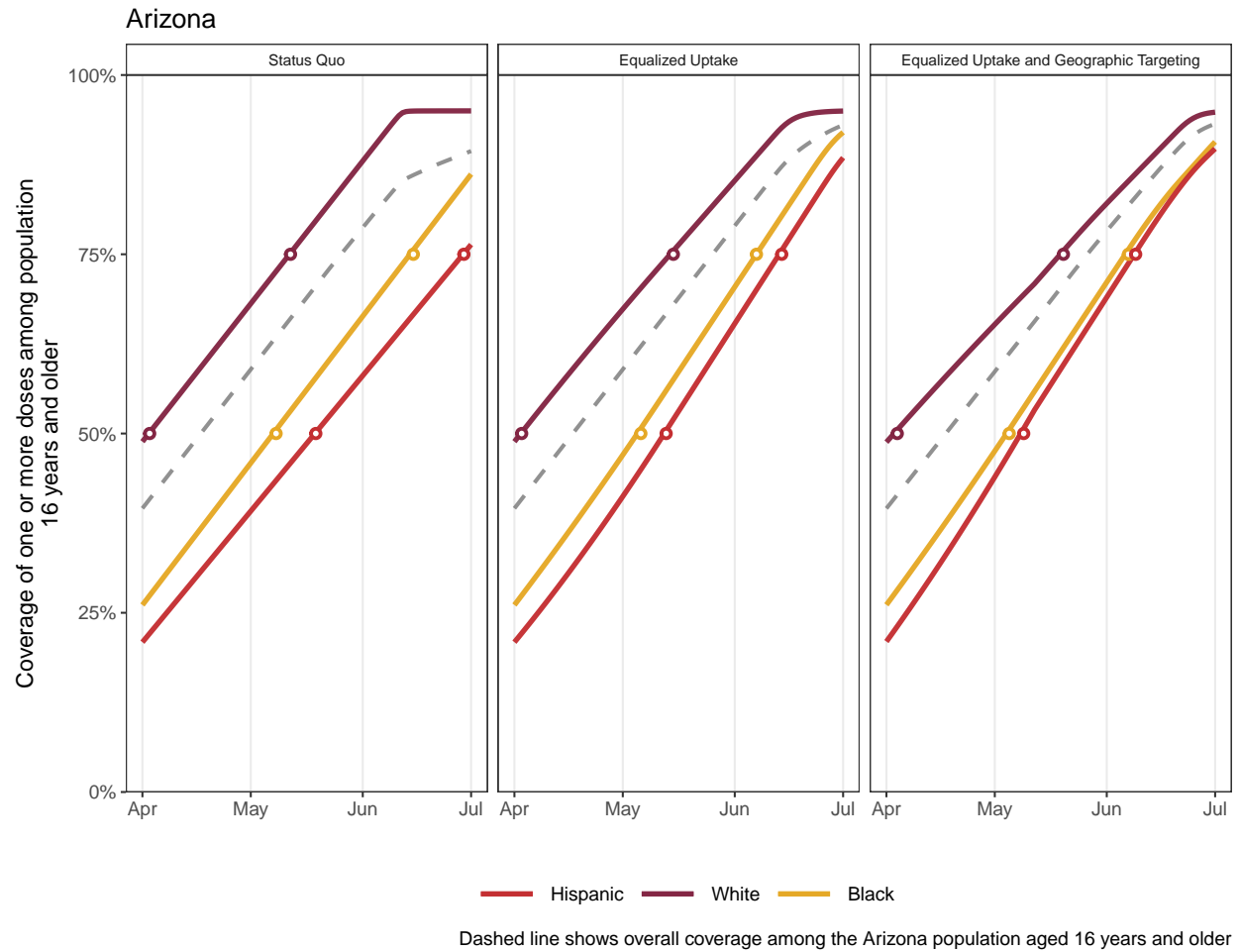
Technical Notes

1. Vaccination data for Hispanic adults in Alabama were treated as missing because ethnicity is missing for more than half of data. Data for Georgia were from March 22, 2021, as data on race/ethnicity stopped being reported due to a technical issue. Data for Indiana and Maine did not include individuals receiving the Janssen vaccine because the reporting structure for these states did not permit combining individuals receiving first-dose of a two-dose vaccine and individuals receiving the single-dose vaccine. Data for North Dakota were not included because the reporting structure does not permit computation of vaccine distribution by race/ethnicity. Hawaii, Montana, New Hampshire, and Wyoming did not report vaccine distribution by race/ethnicity as of March 31, 2021.
2. The age distribution of vaccinations was unavailable from Arkansas, Georgia, Hawaii, Montana, New Hampshire, New York, and Wyoming as of March 31, 2021. We used the national distribution of vaccinations across age groups for these states.
3. When state-specific data to permit estimation of relative uptake rates by race/ethnicity were unavailable, we used relative uptake rates estimated at the census division level. Racial/ethnic groups that did not have state-specific data available together comprised 2.0% of the United States population aged 16 years and older.
4. State-specific figures in the Supplement only visualize data for racial/ethnic groups with at least 200,000 individuals aged 16 years or older.

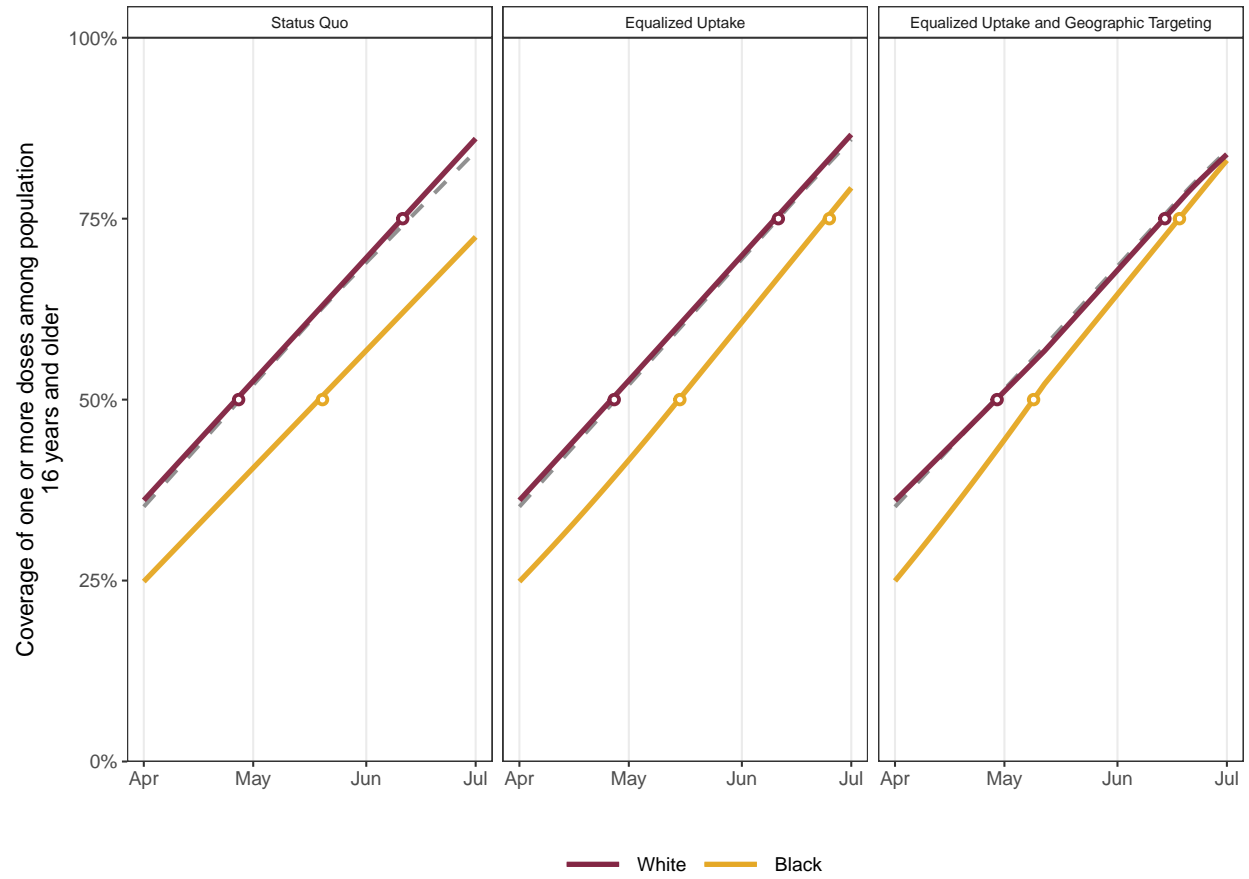
Supplemental Figures: State-Specific Scale-Up Scenarios



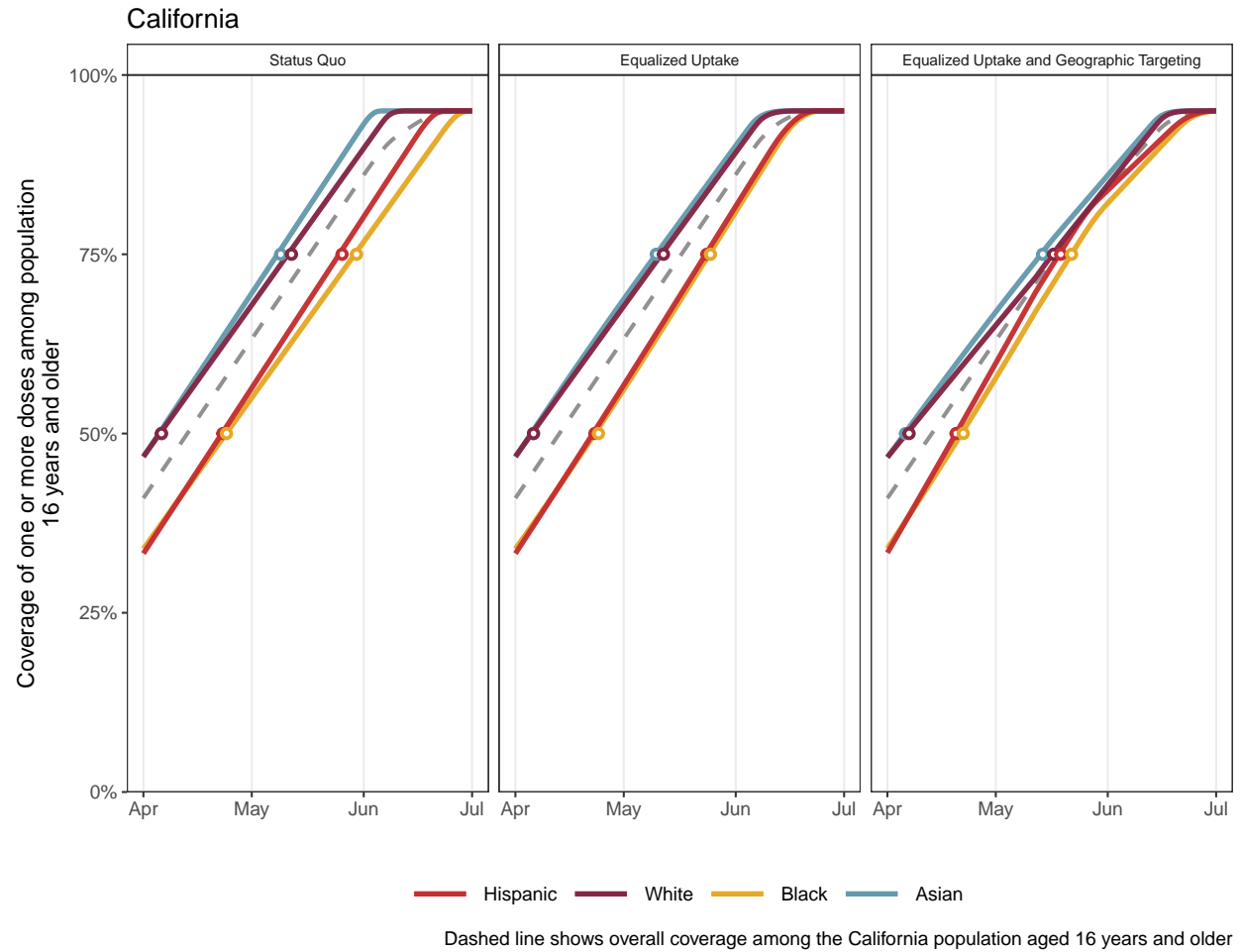




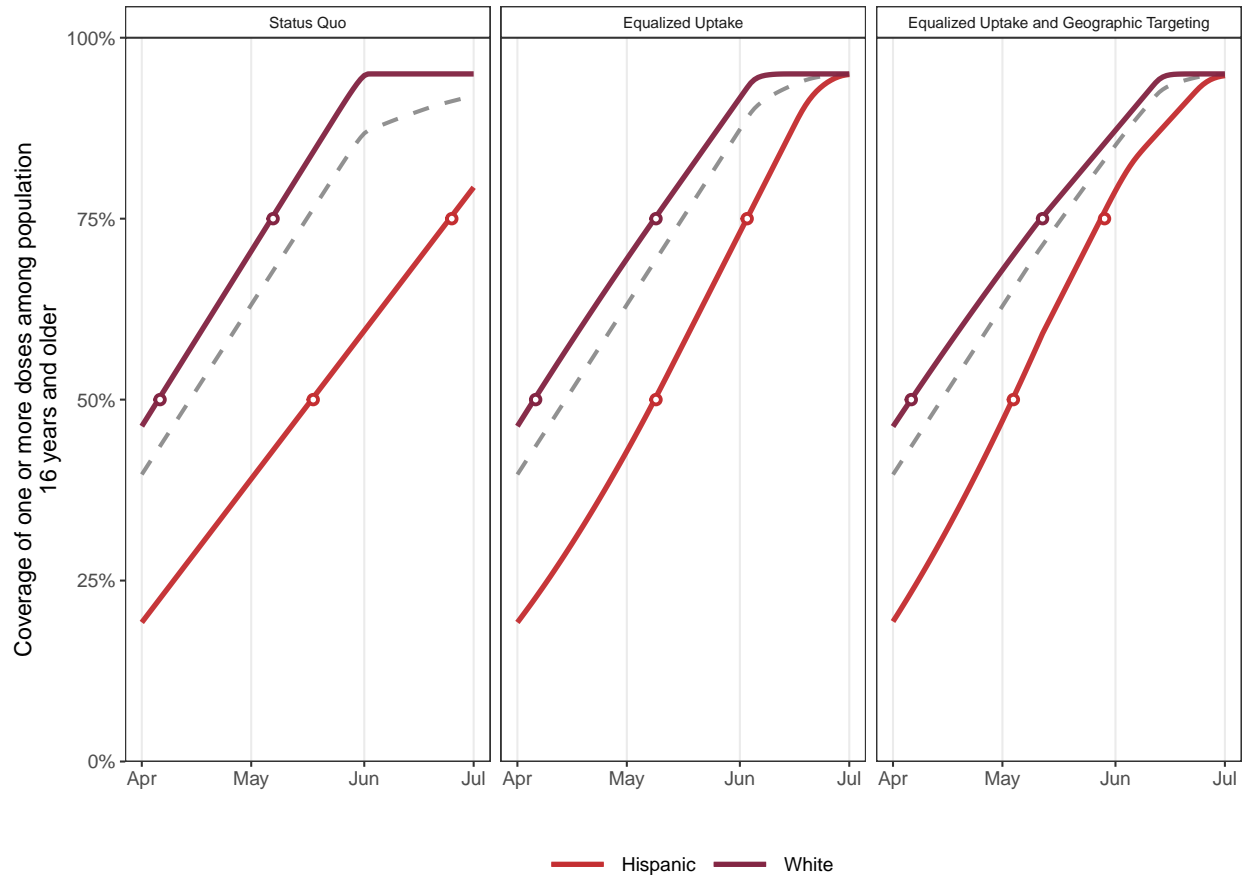
Arkansas



Dashed line shows overall coverage among the Arkansas population aged 16 years and older

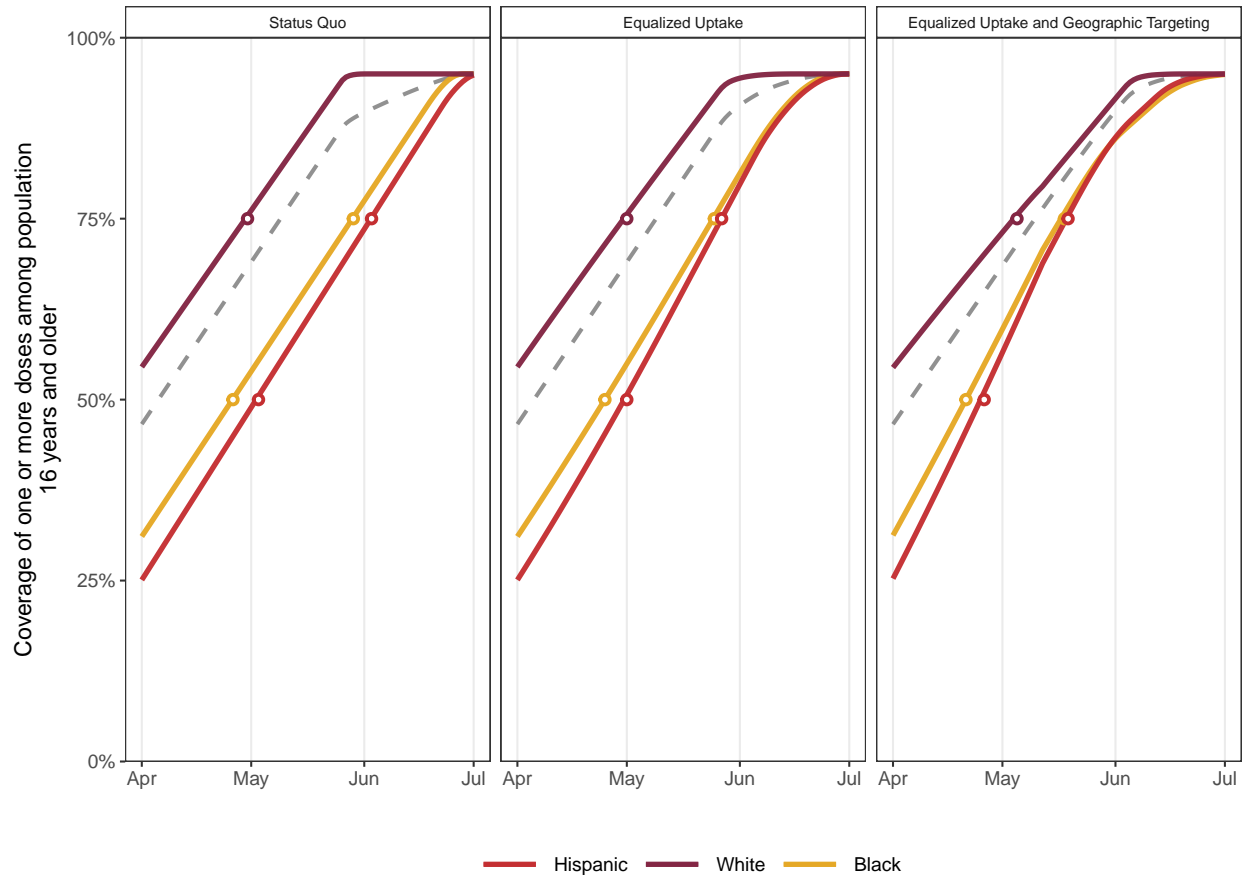


Colorado

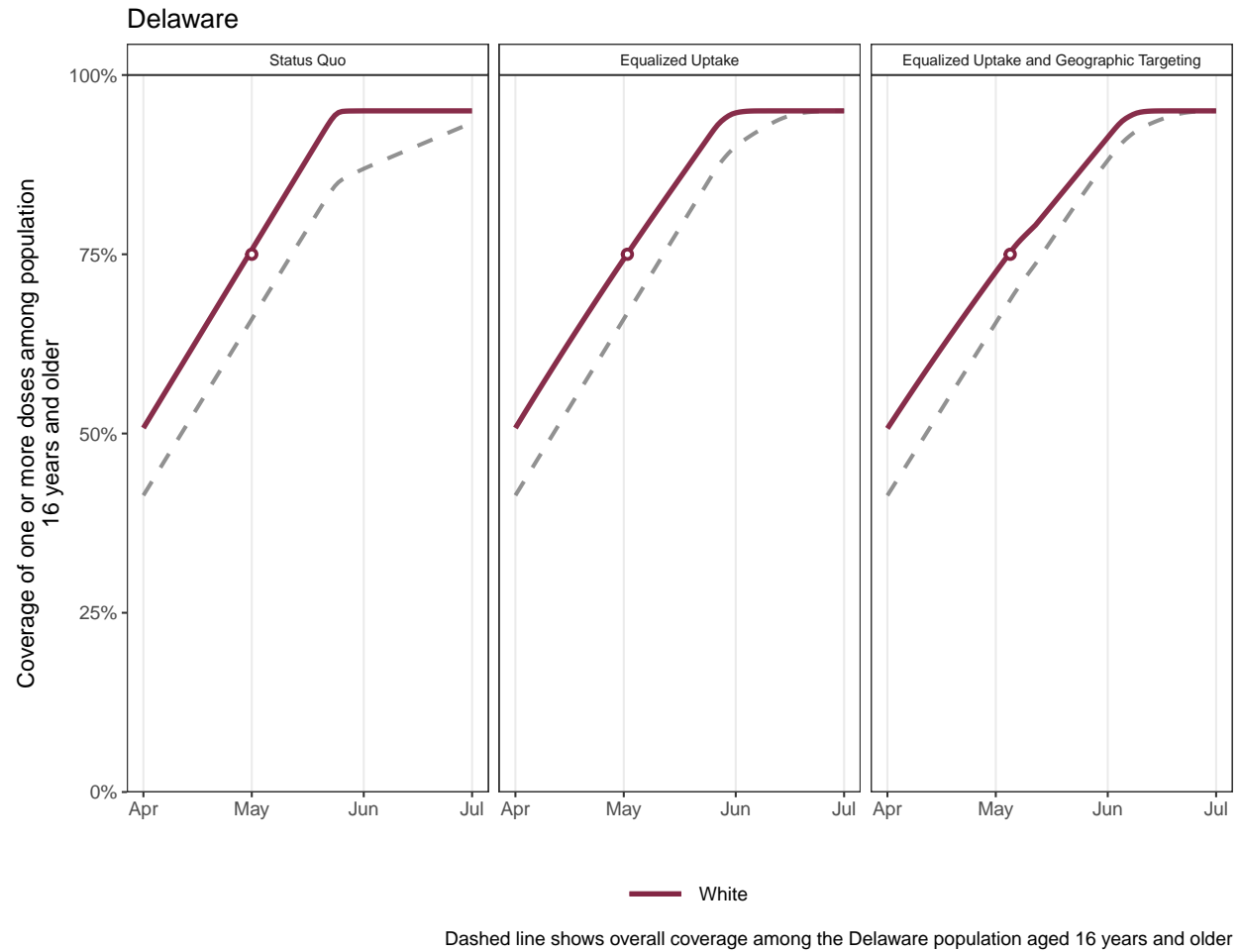


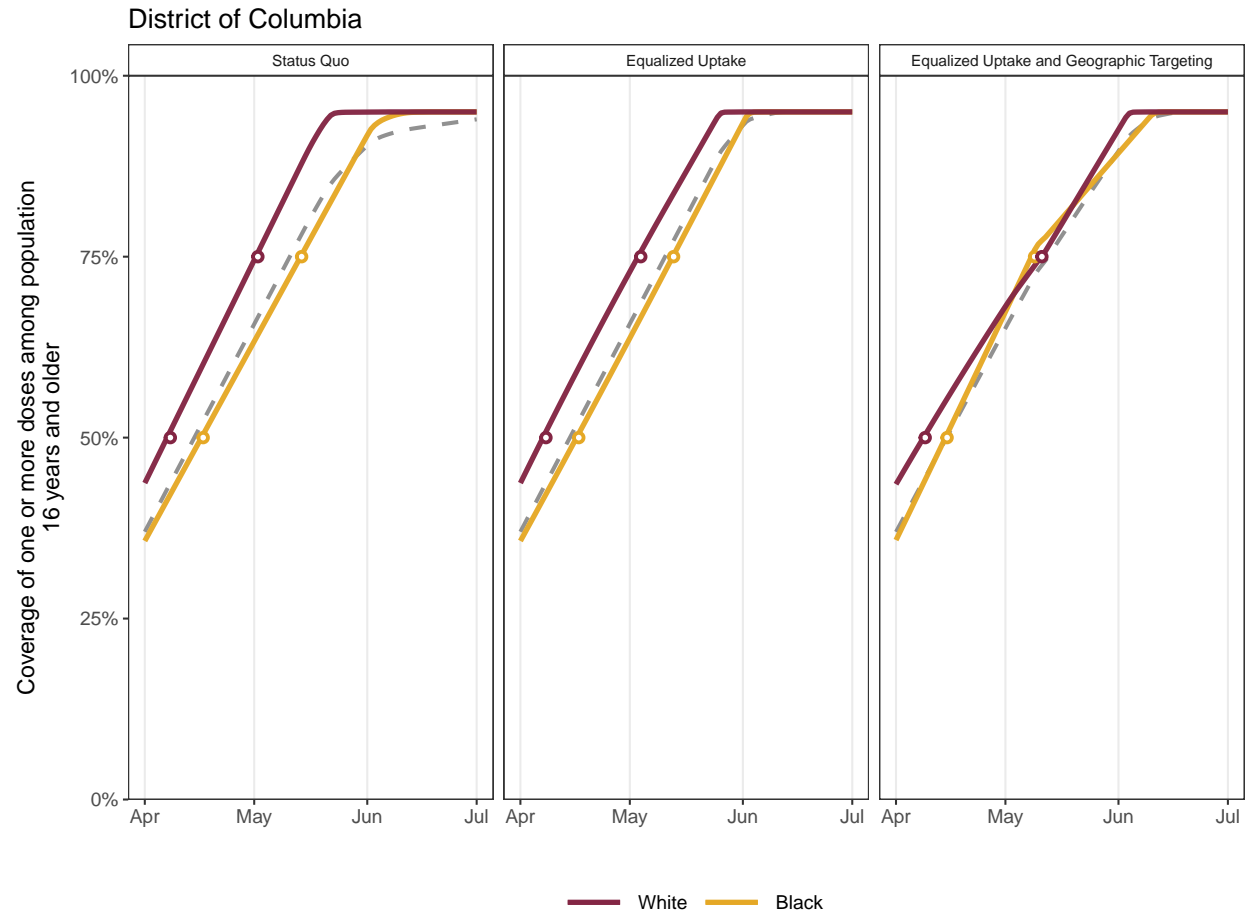
Dashed line shows overall coverage among the Colorado population aged 16 years and older

Connecticut

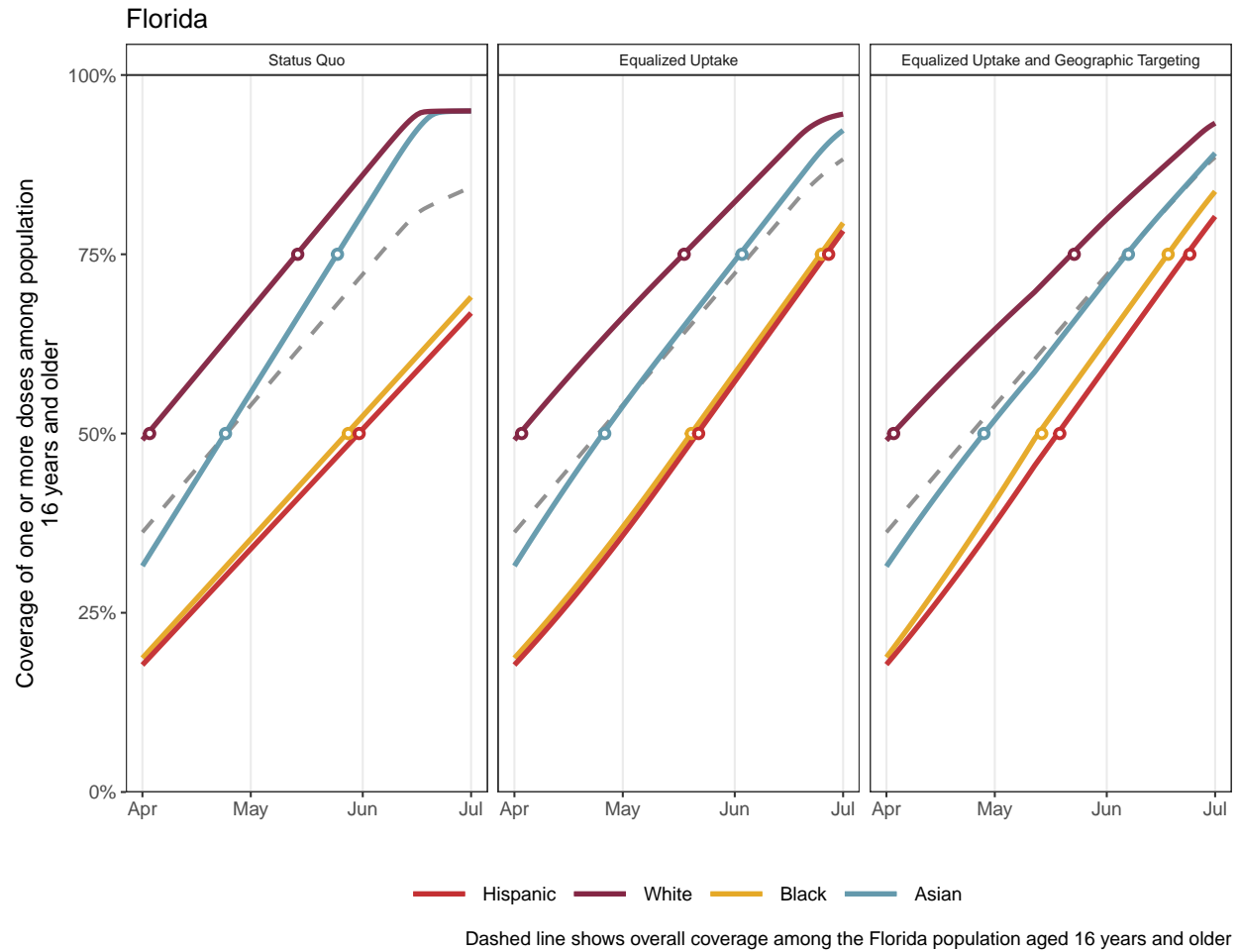


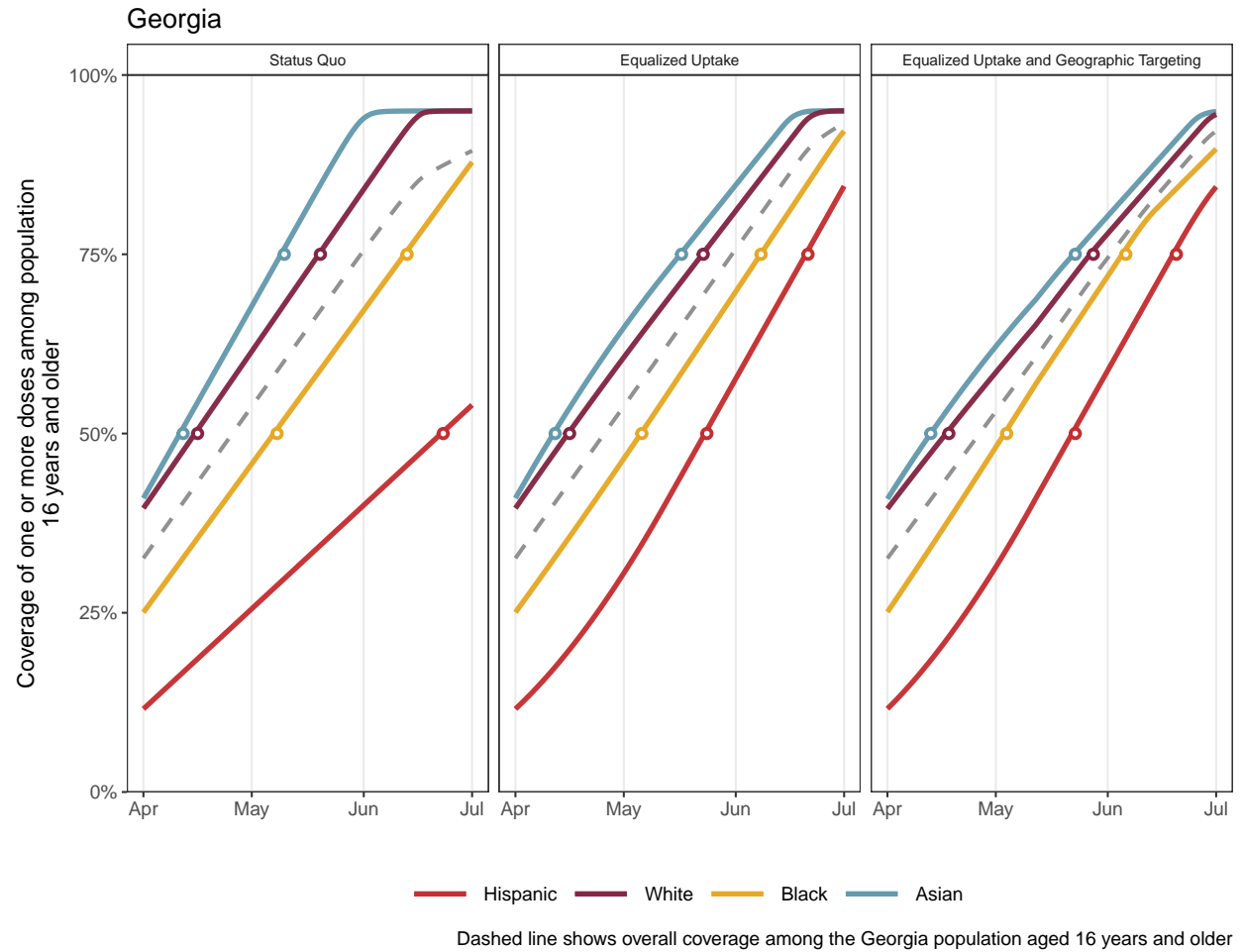
Dashed line shows overall coverage among the Connecticut population aged 16 years and older

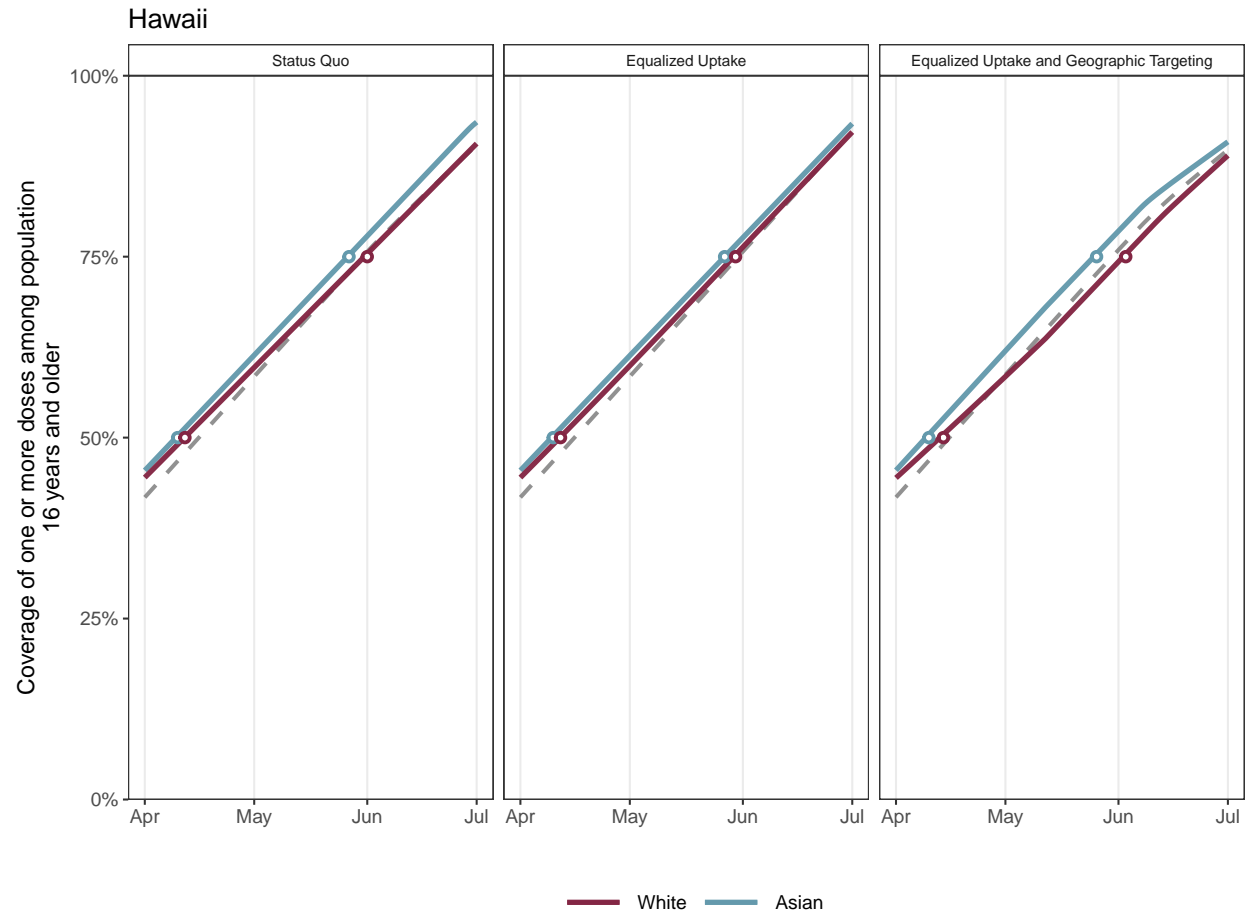




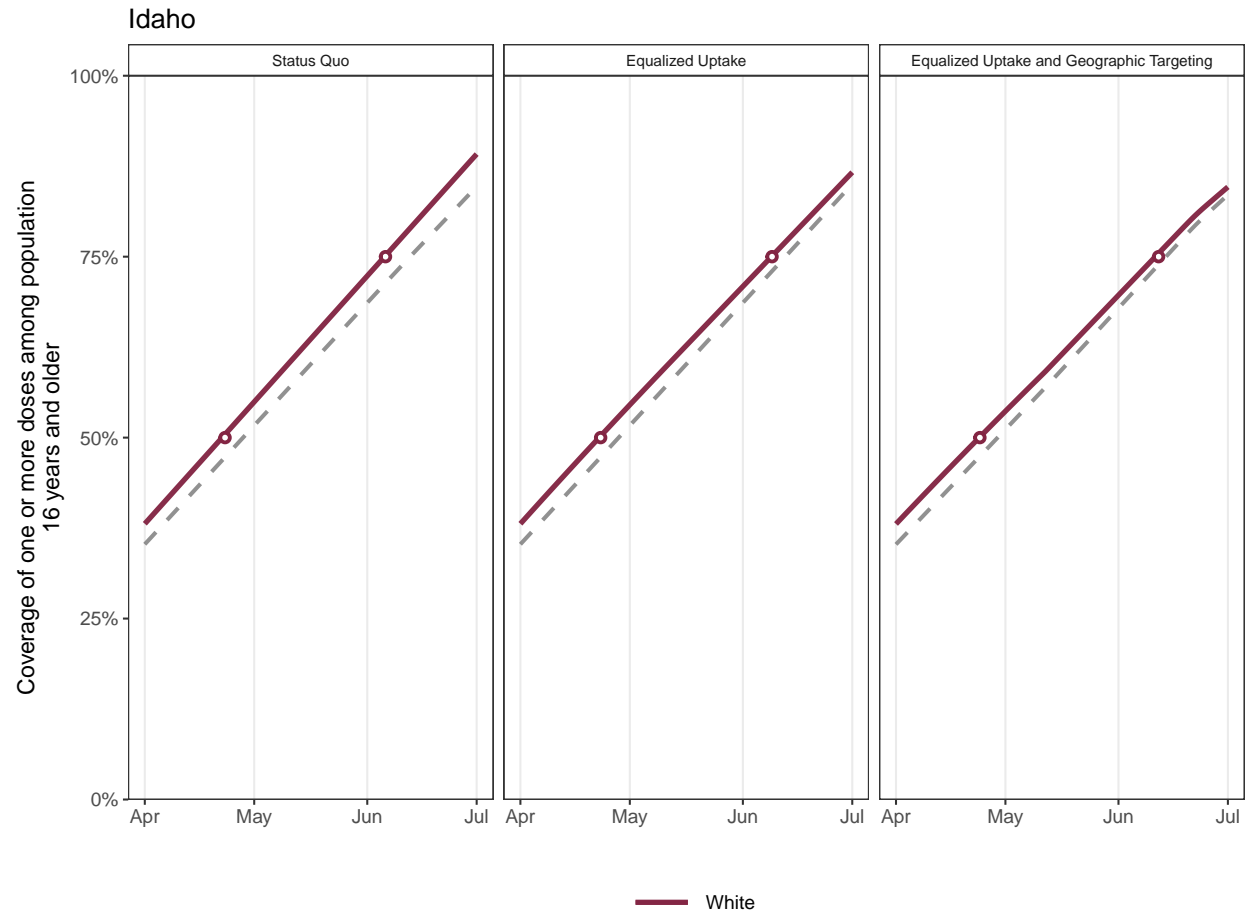
Dashed line shows overall coverage among the District of Columbia population aged 16 years and older



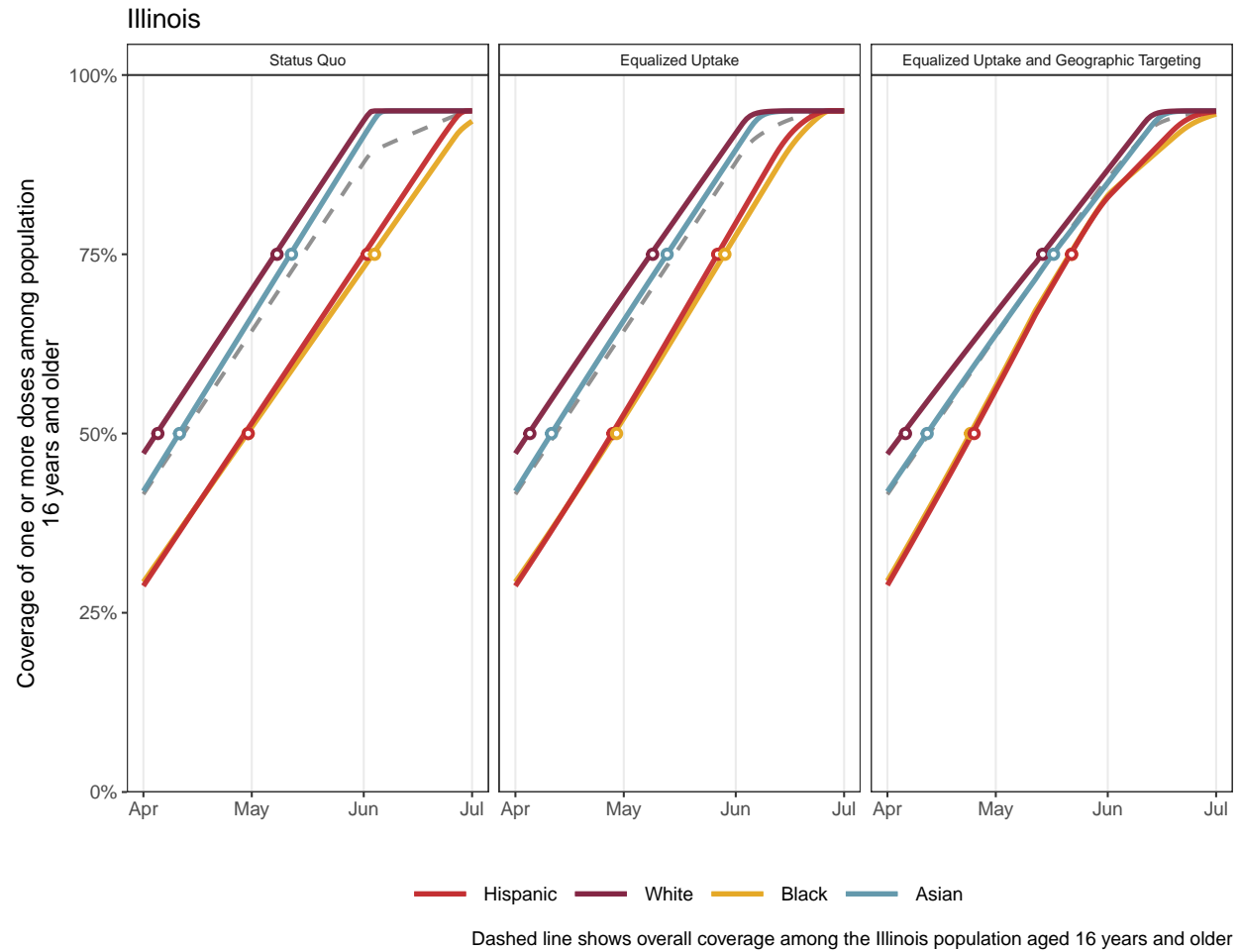


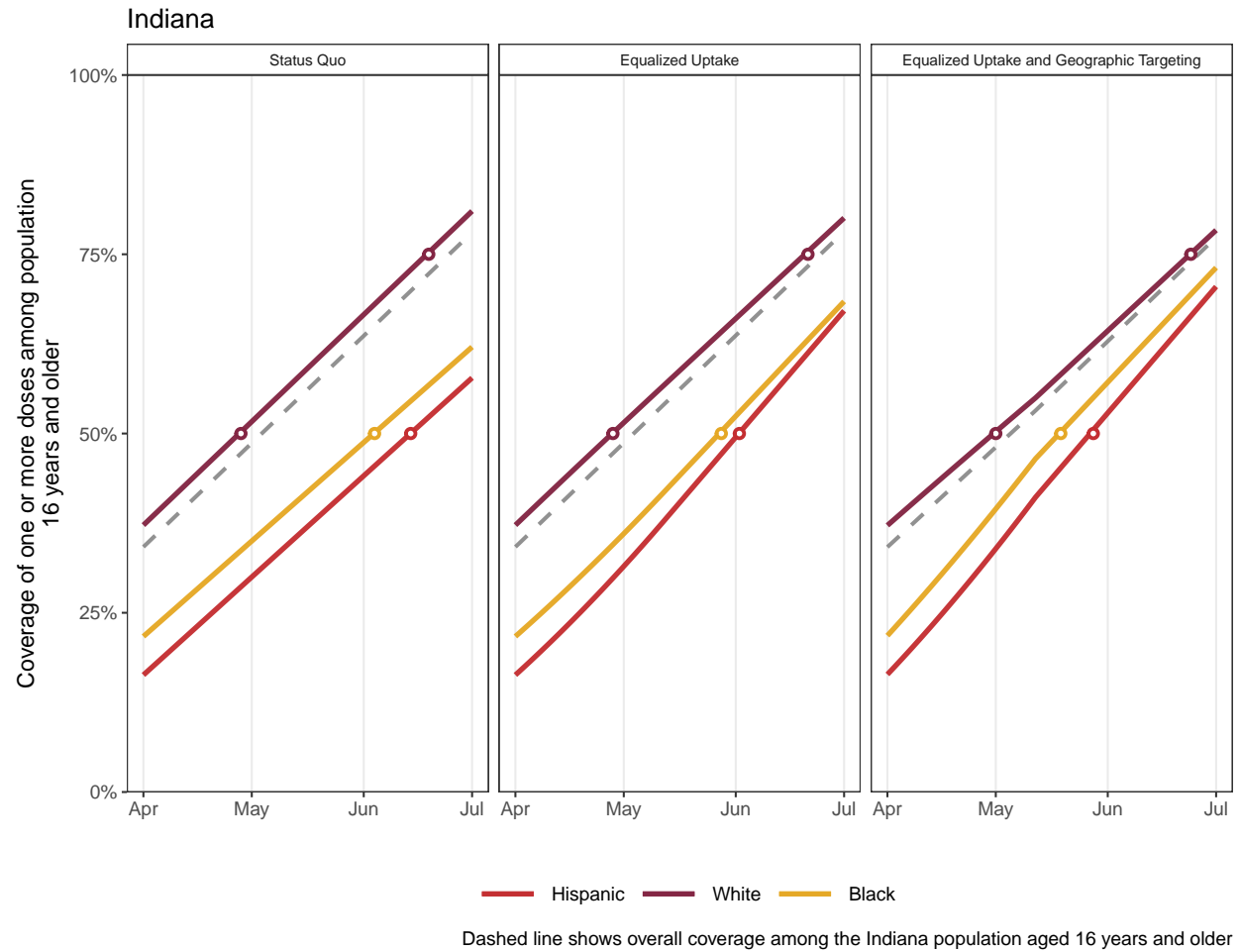


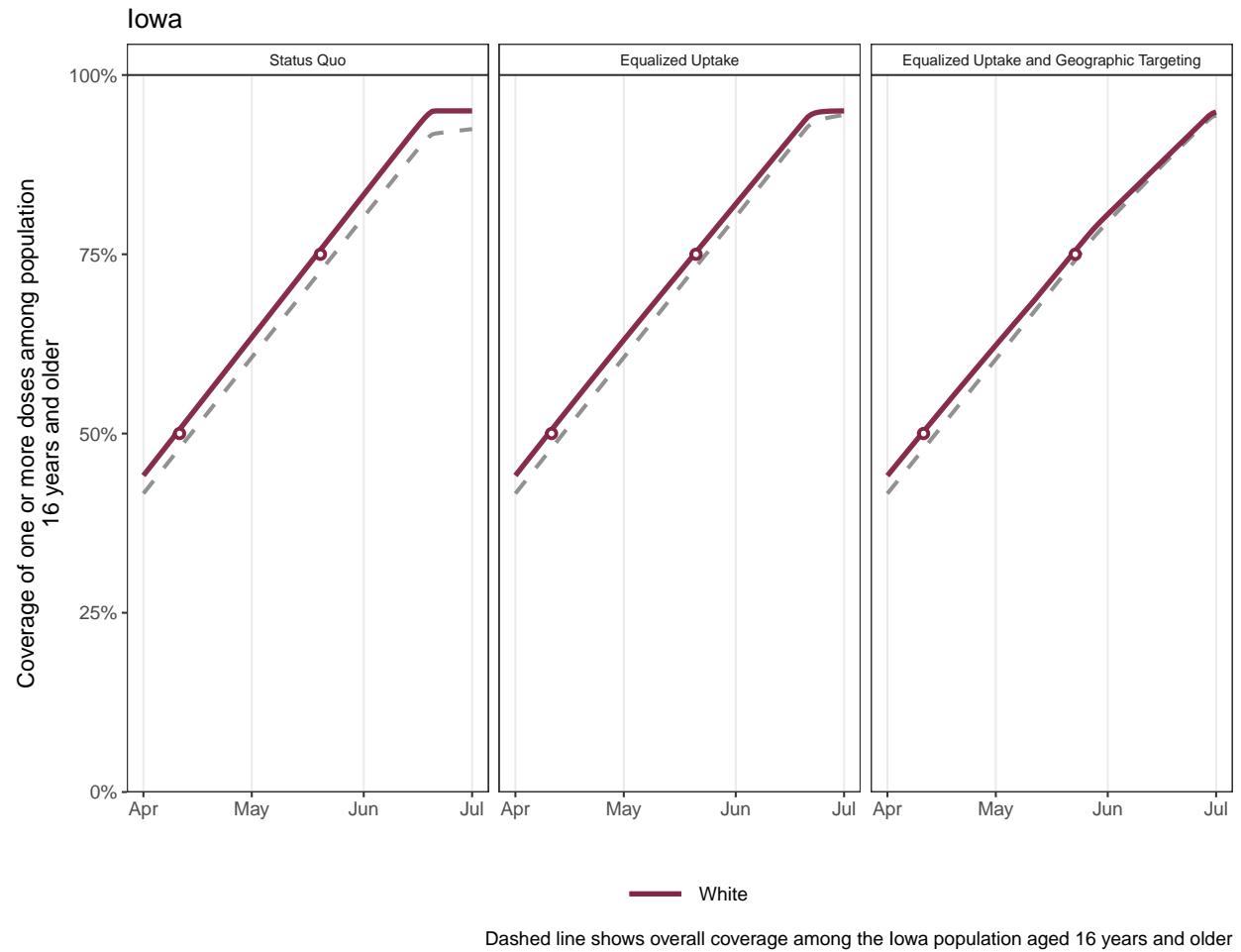
Dashed line shows overall coverage among the Hawaii population aged 16 years and older

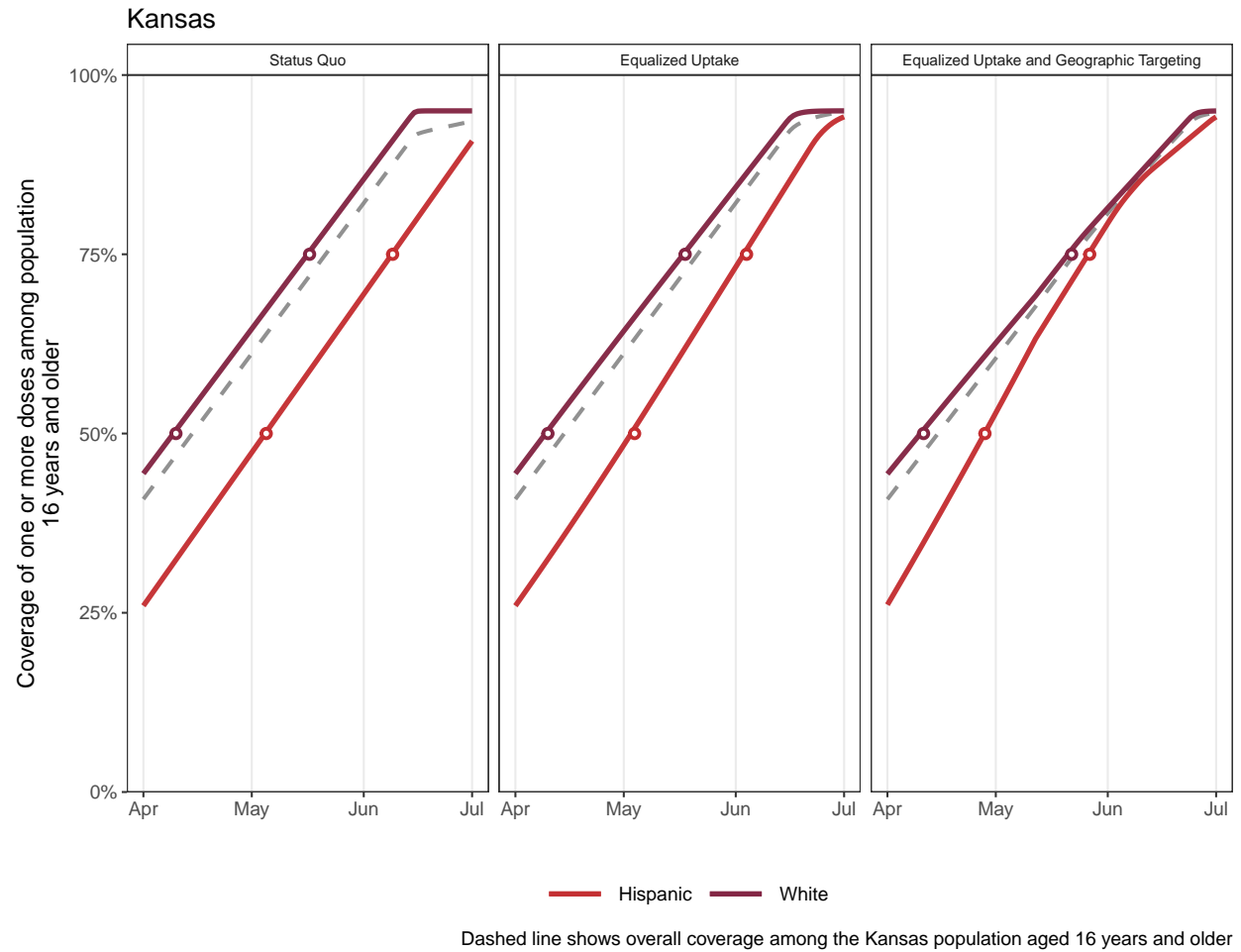


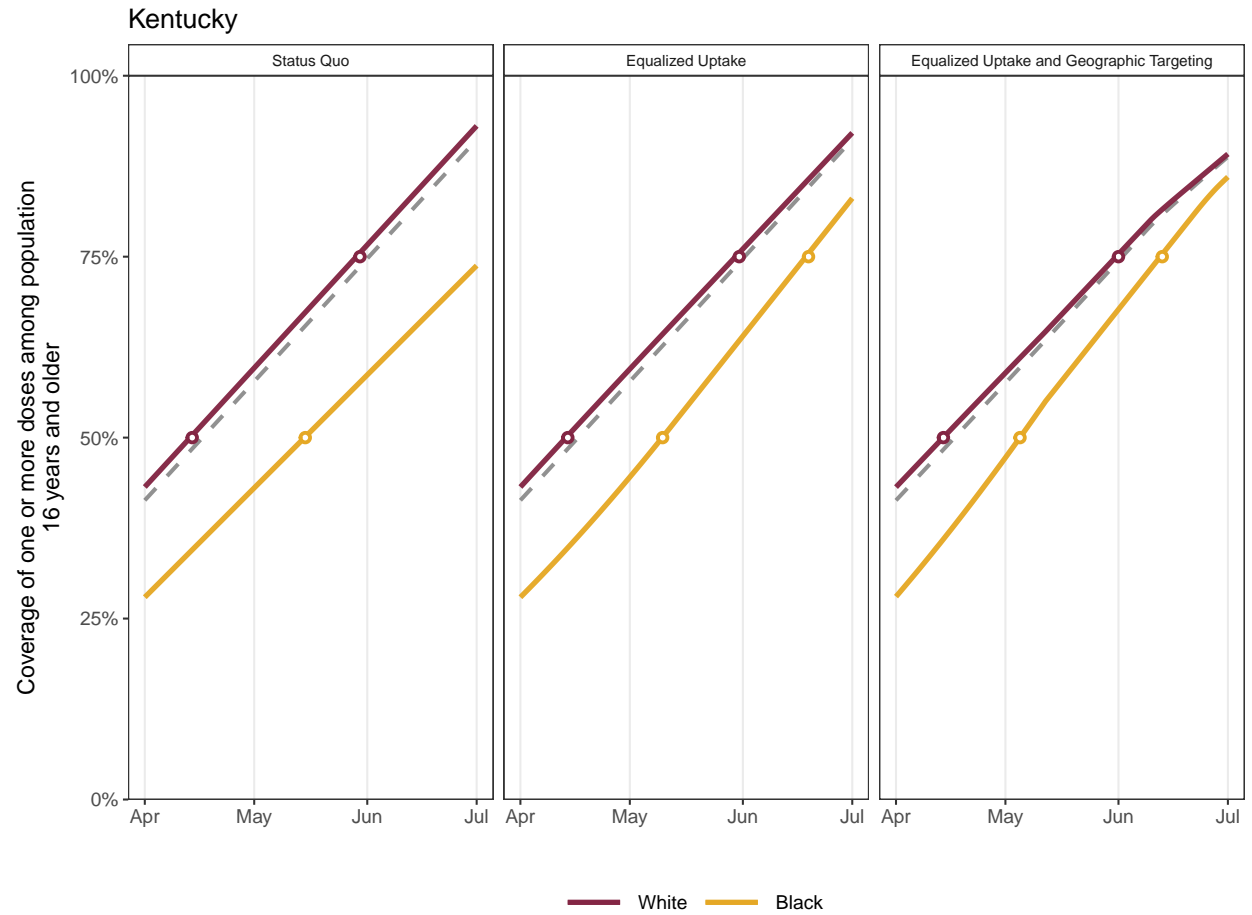
Dashed line shows overall coverage among the Idaho population aged 16 years and older



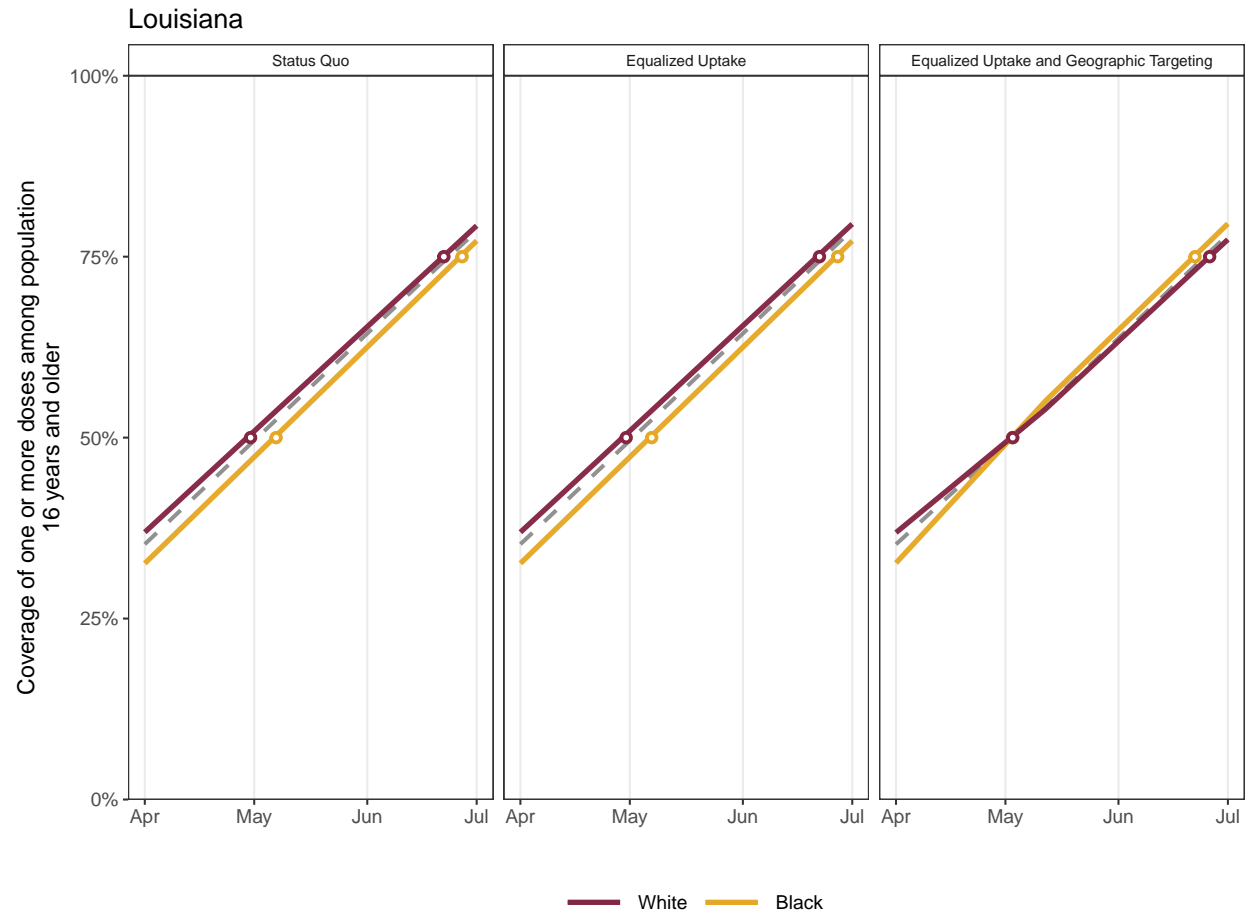




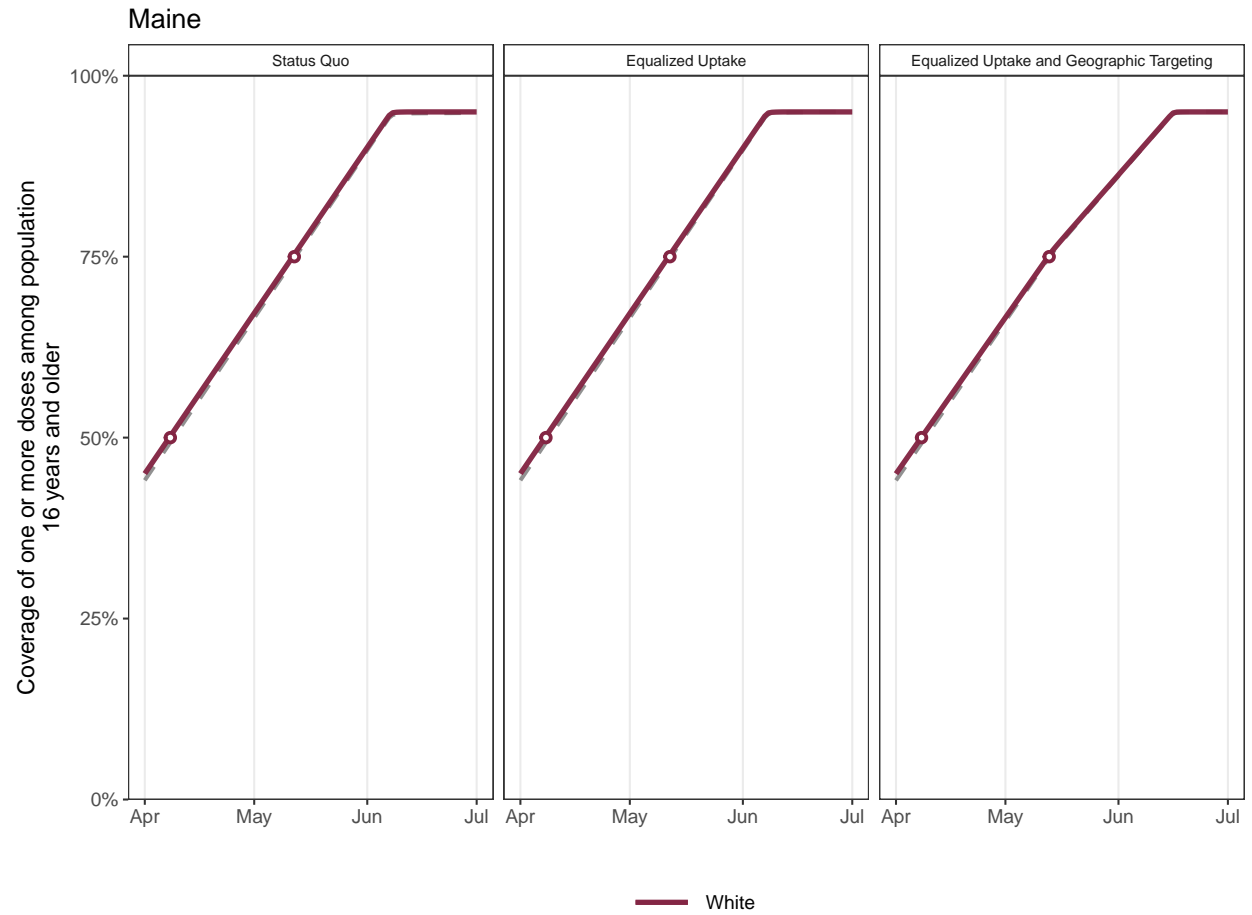




Dashed line shows overall coverage among the Kentucky population aged 16 years and older

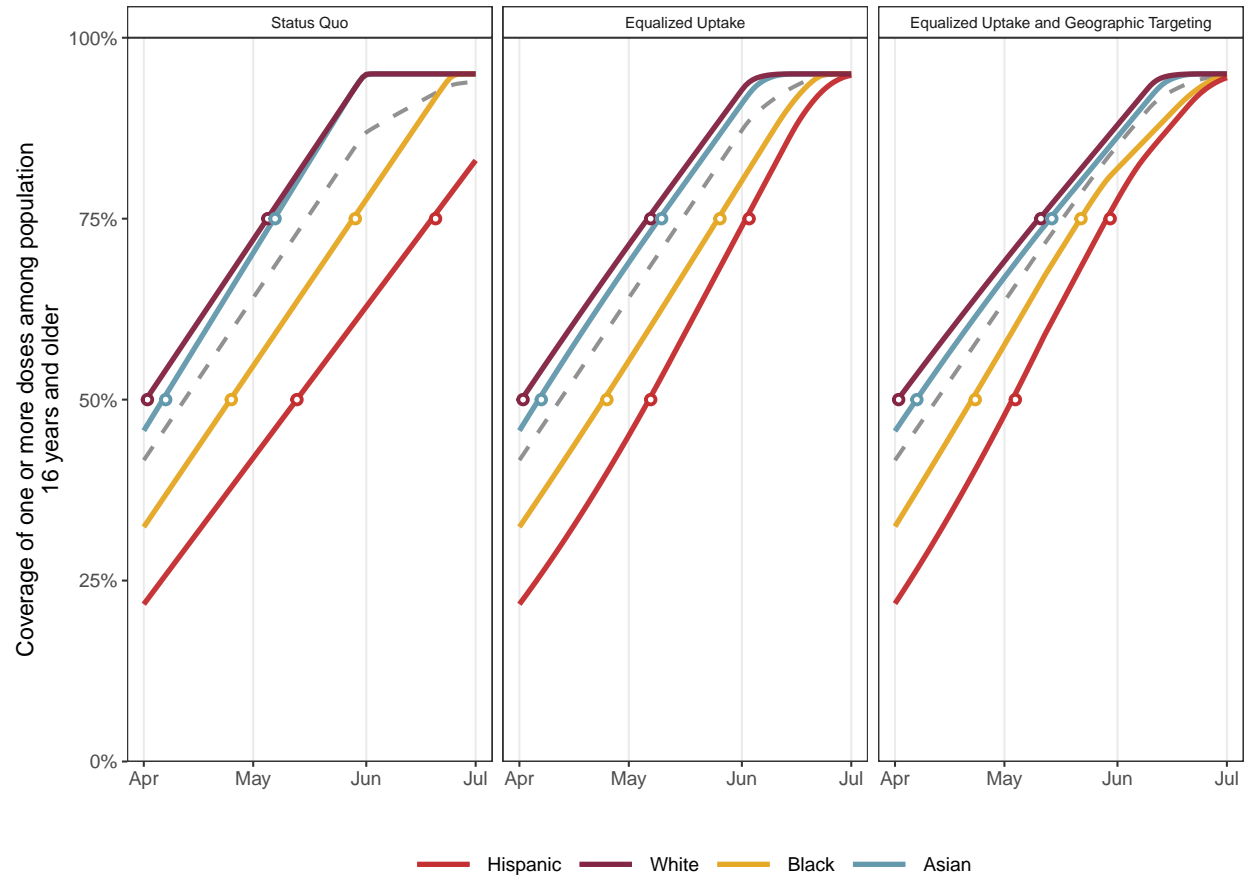


Dashed line shows overall coverage among the Louisiana population aged 16 years and older



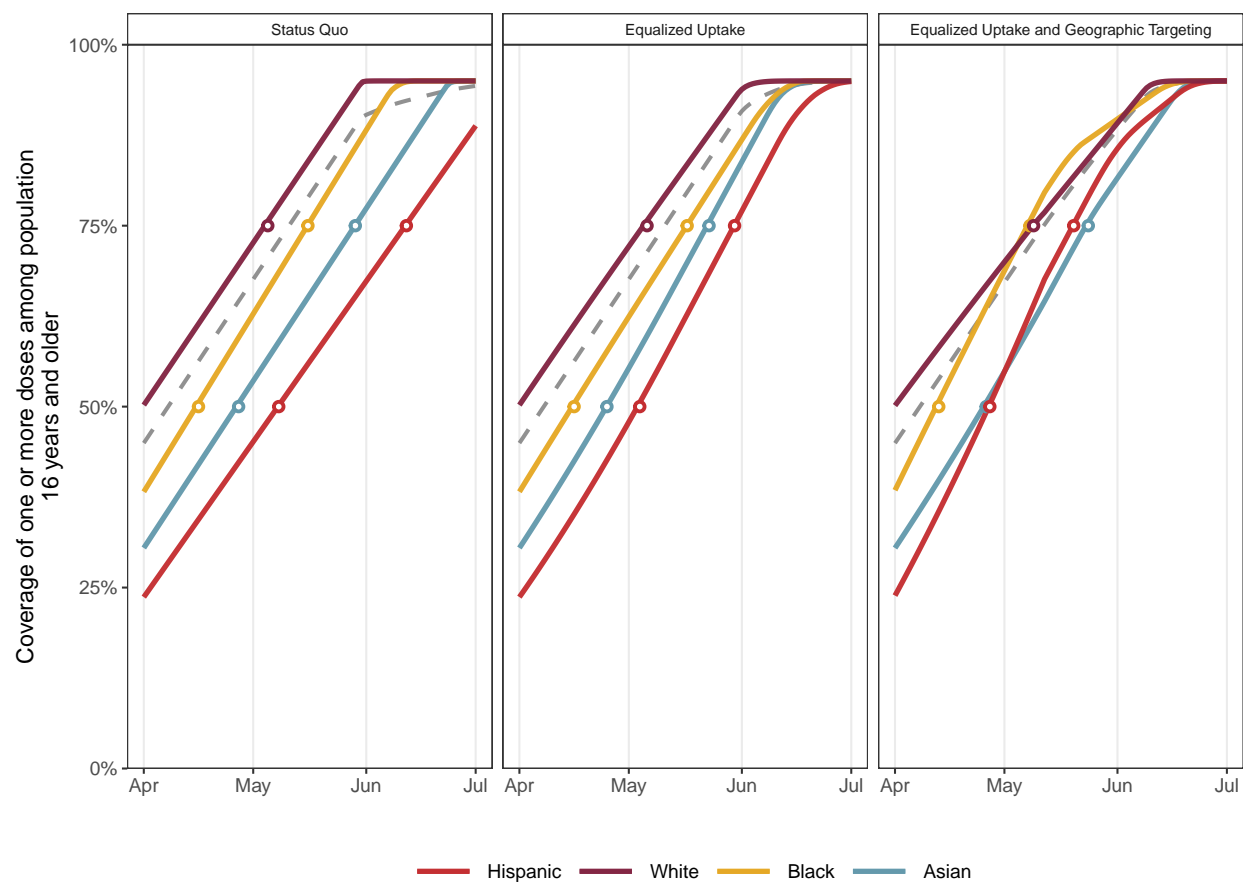
Dashed line shows overall coverage among the Maine population aged 16 years and older

Maryland

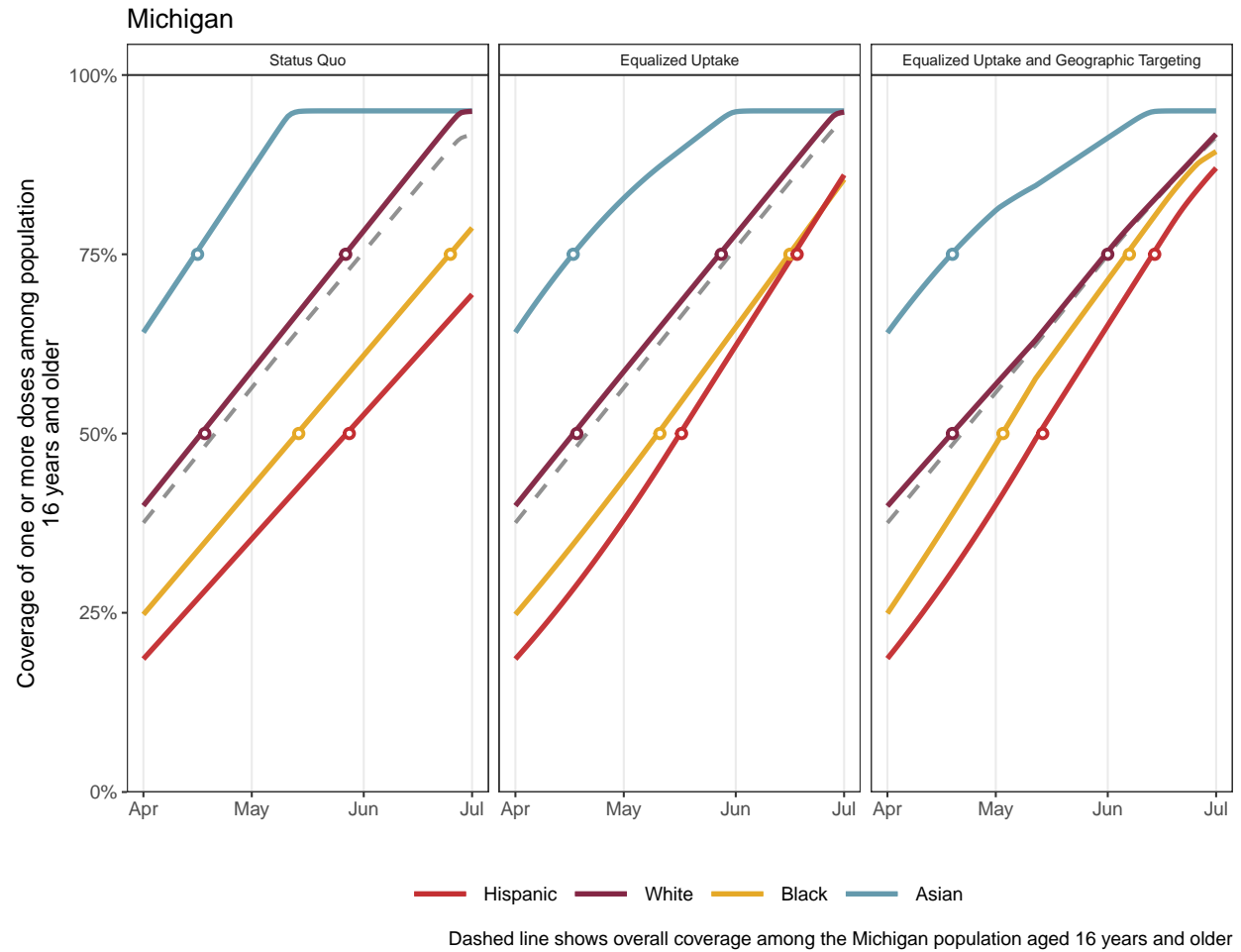


Dashed line shows overall coverage among the Maryland population aged 16 years and older

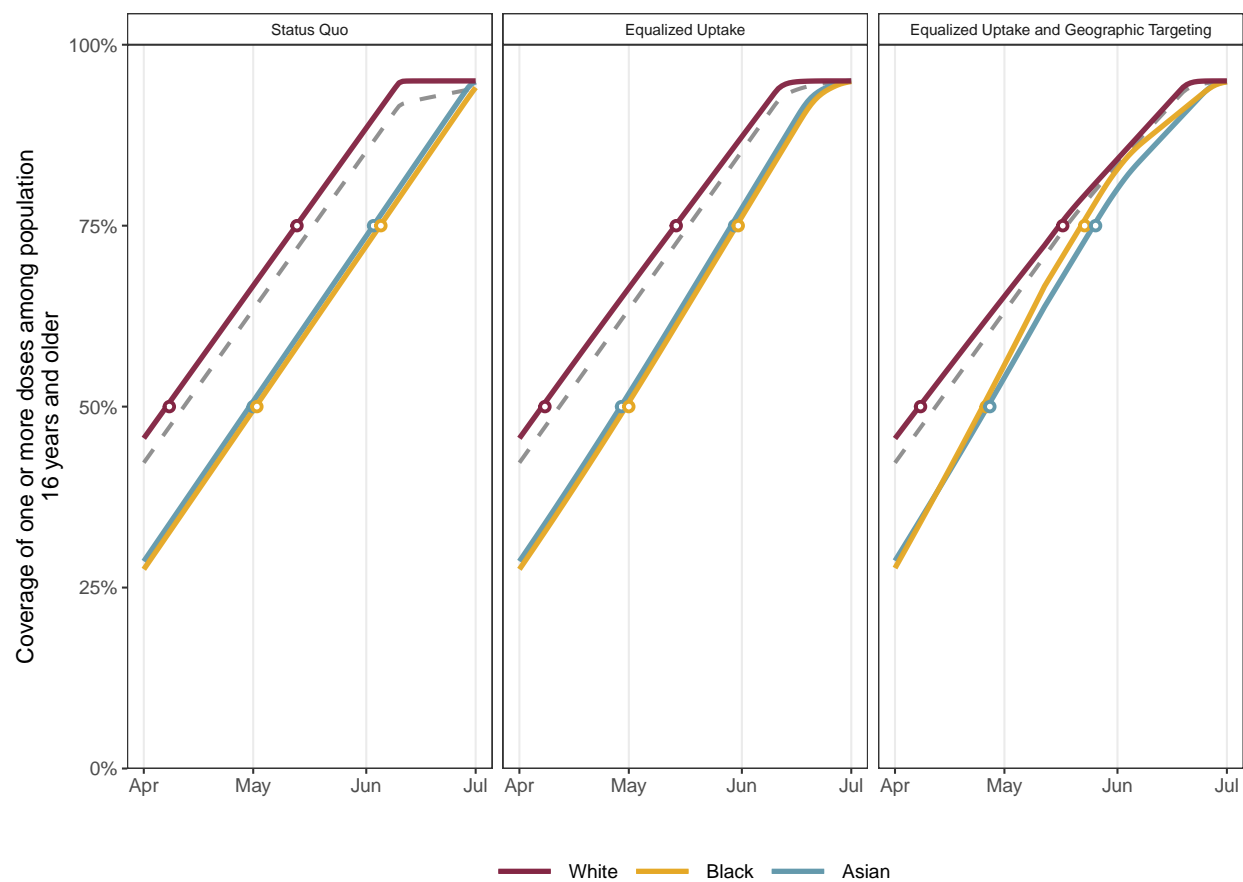
Massachusetts



Dashed line shows overall coverage among the Massachusetts population aged 16 years and older

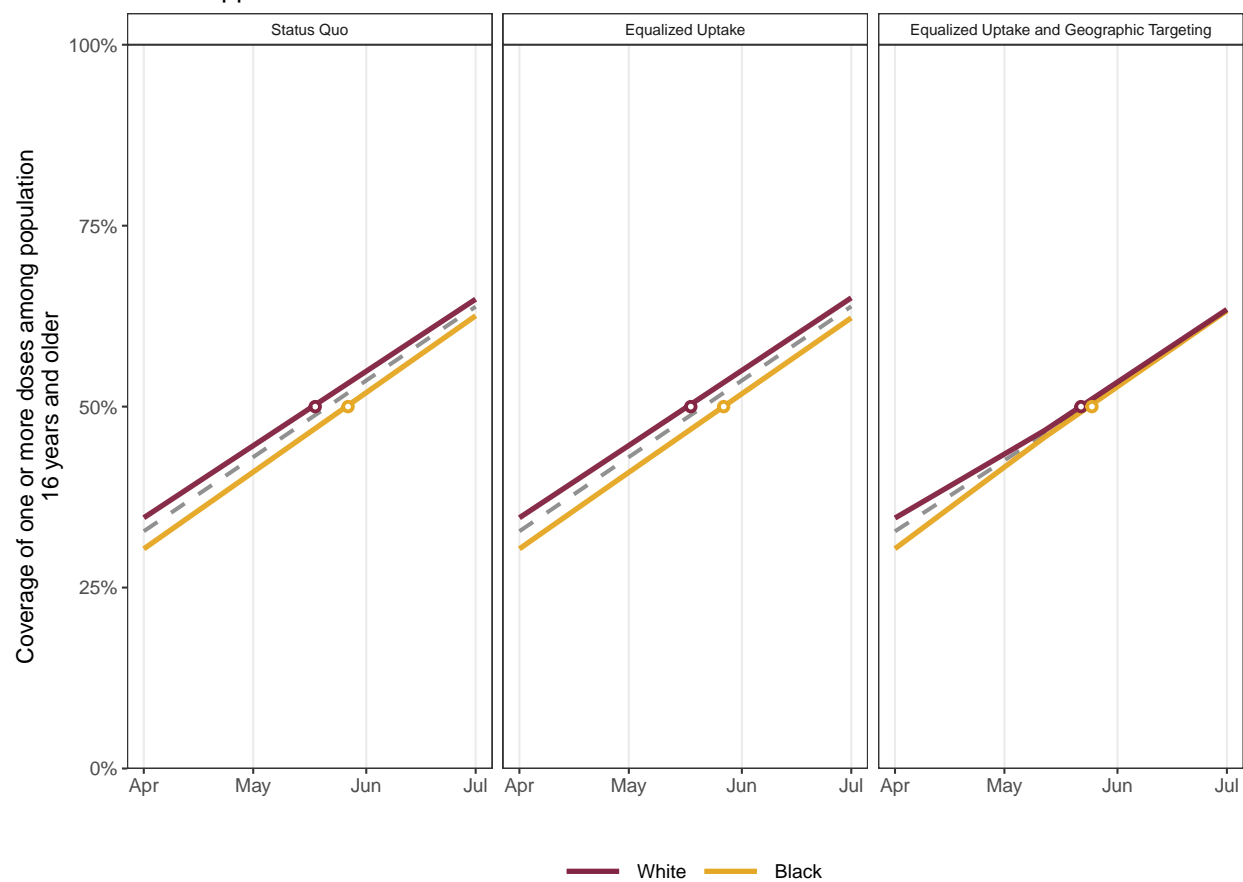


Minnesota

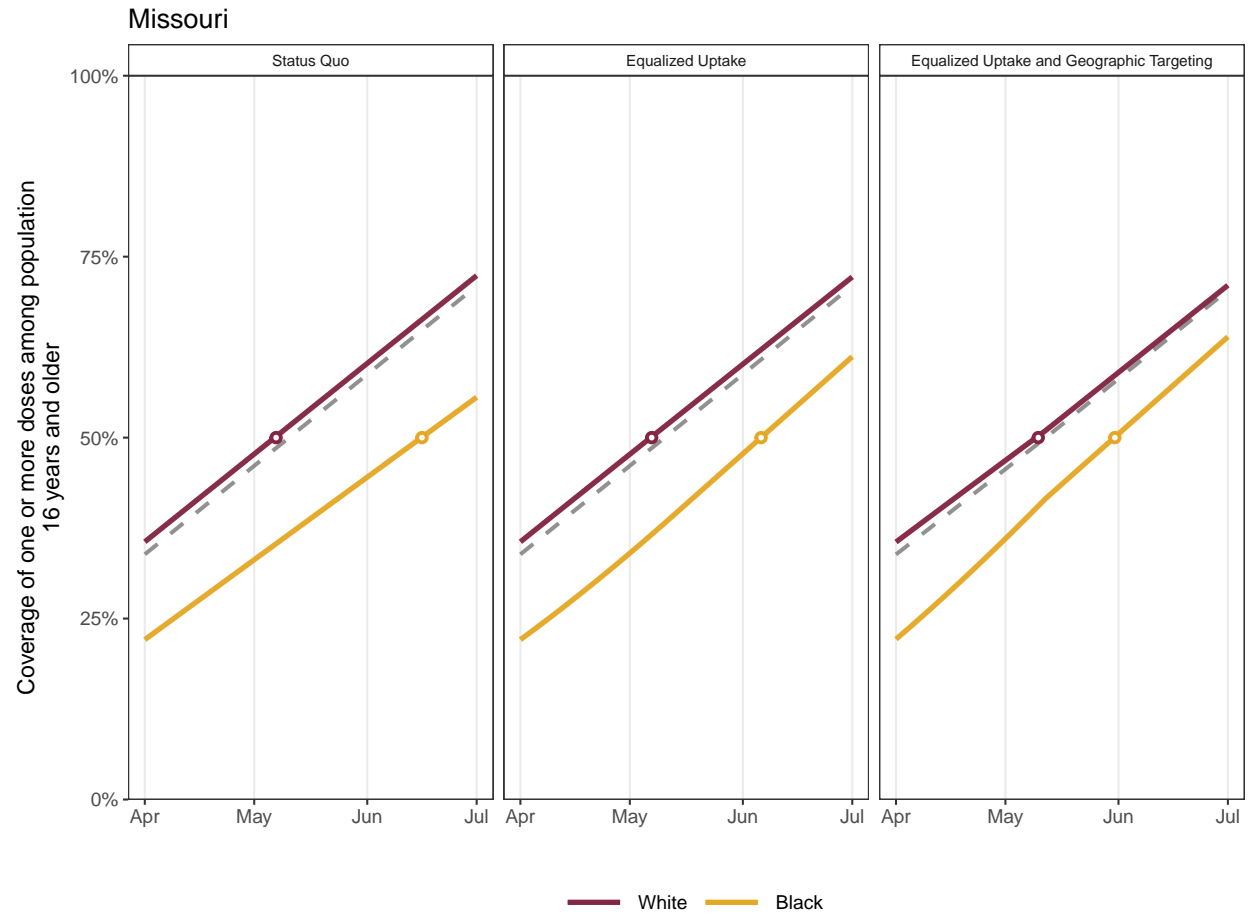


Dashed line shows overall coverage among the Minnesota population aged 16 years and older

Mississippi

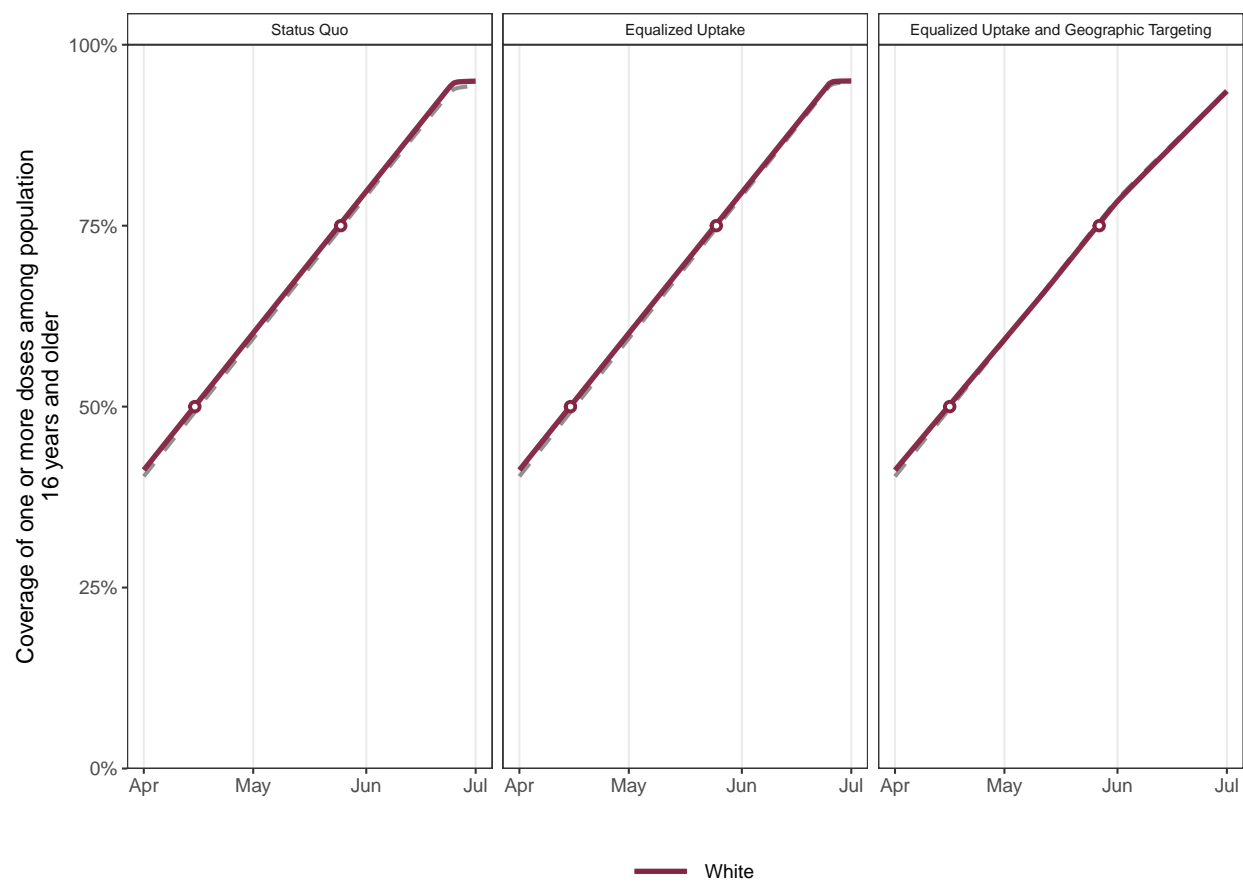


Dashed line shows overall coverage among the Mississippi population aged 16 years and older



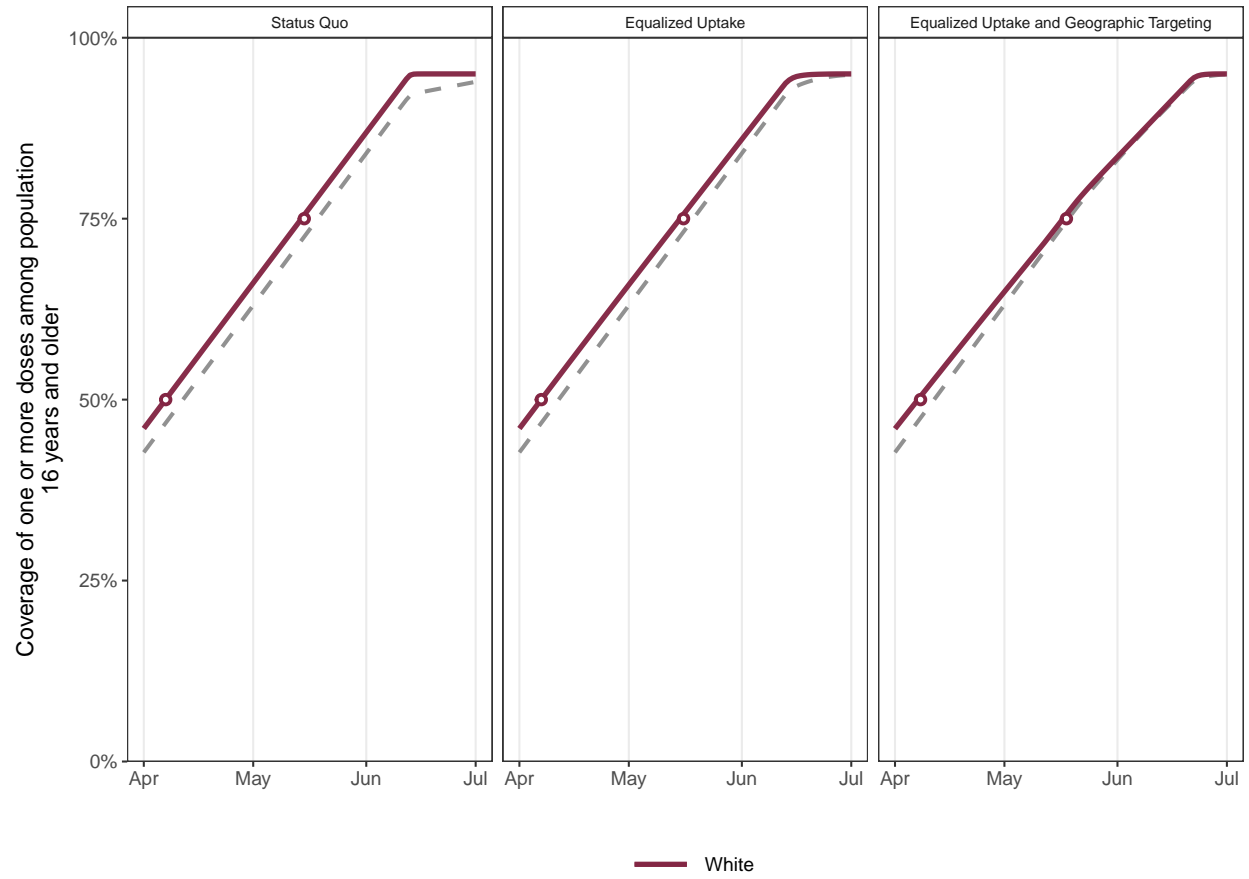
Dashed line shows overall coverage among the Missouri population aged 16 years and older

Montana

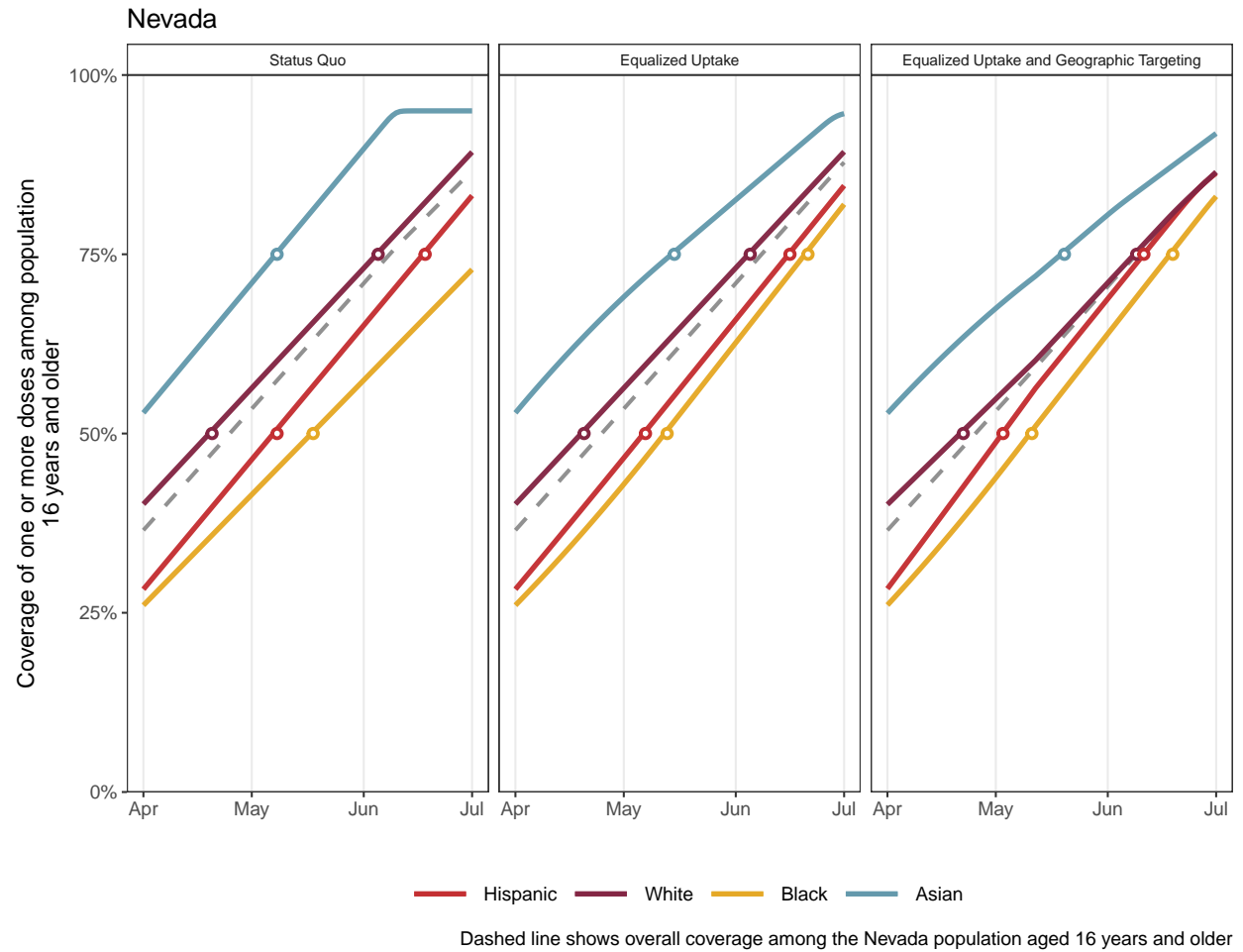


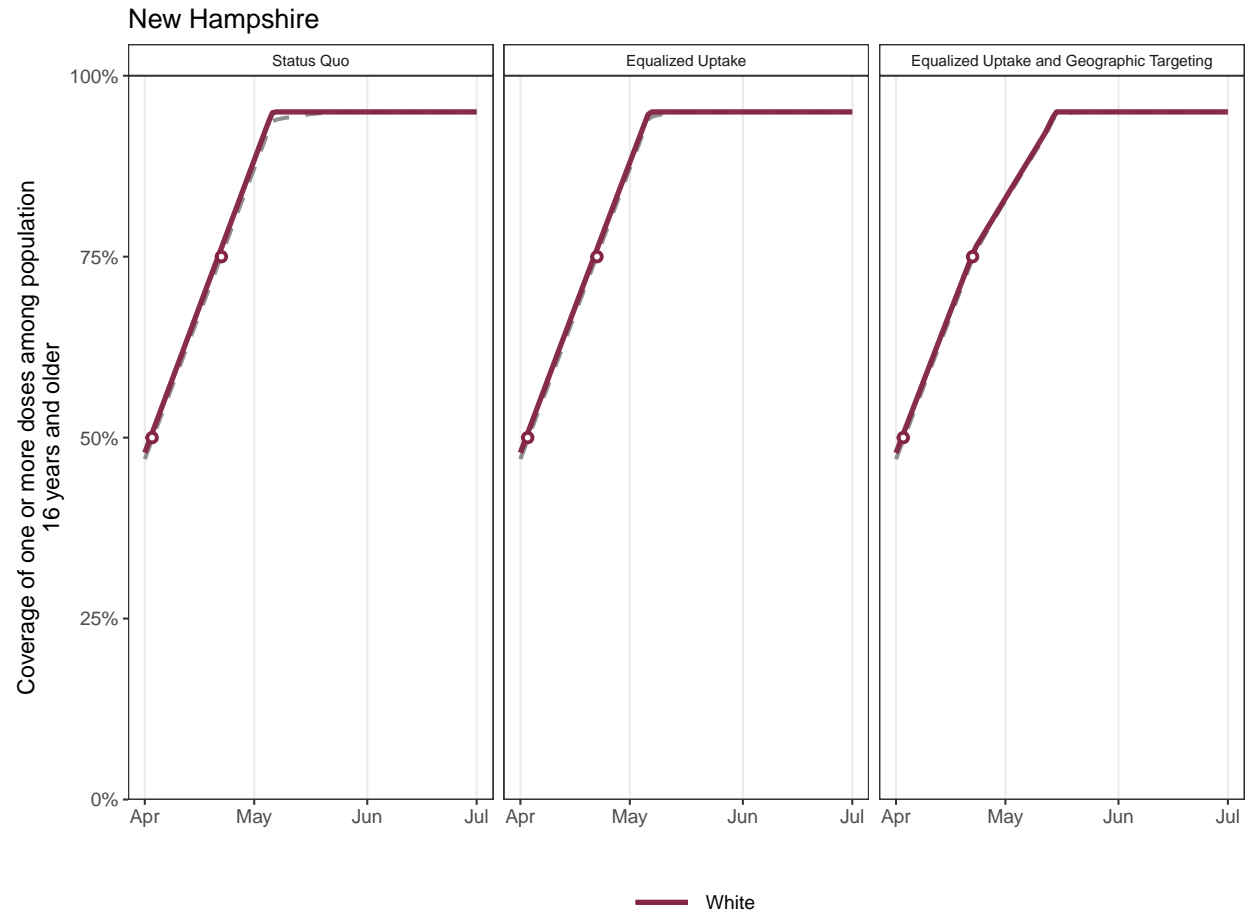
Dashed line shows overall coverage among the Montana population aged 16 years and older

Nebraska



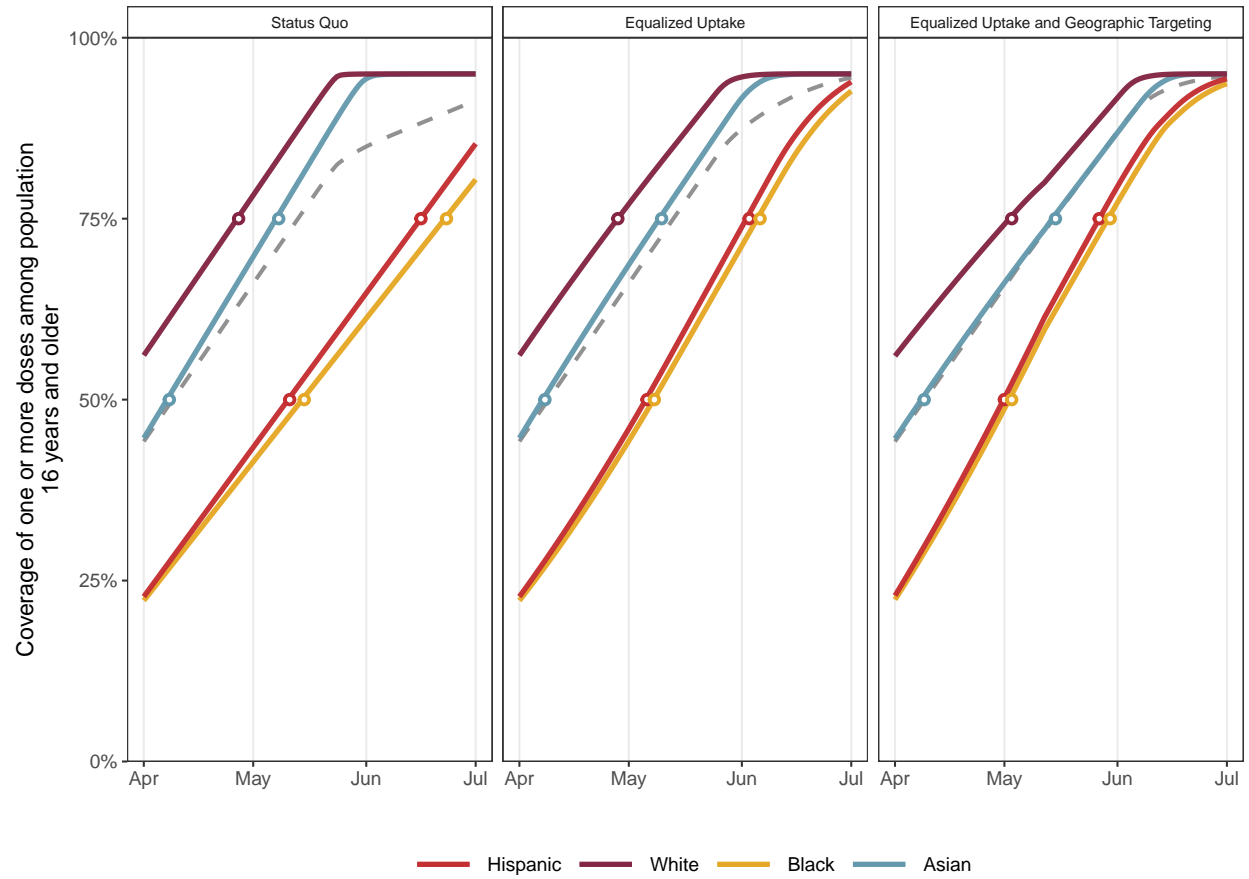
Dashed line shows overall coverage among the Nebraska population aged 16 years and older





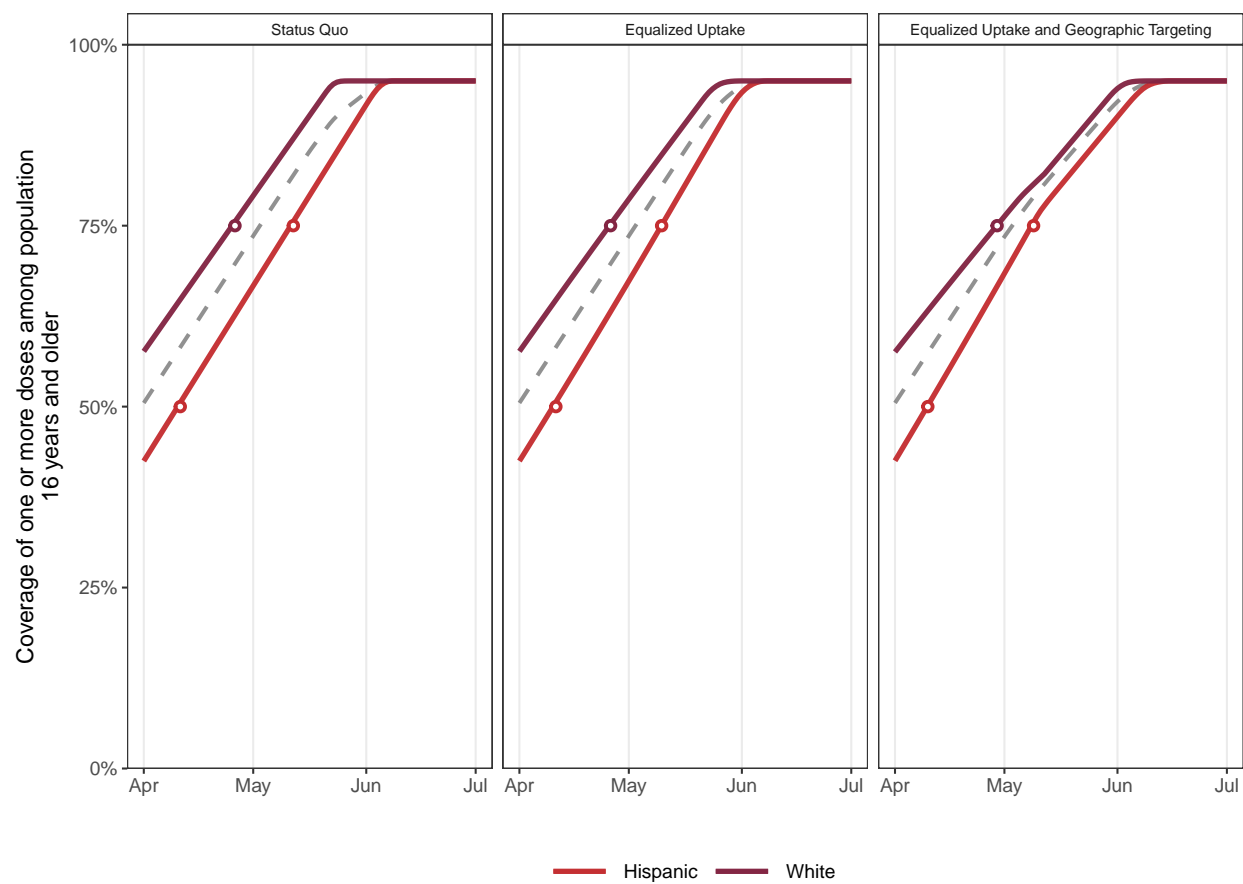
Dashed line shows overall coverage among the New Hampshire population aged 16 years and older

New Jersey

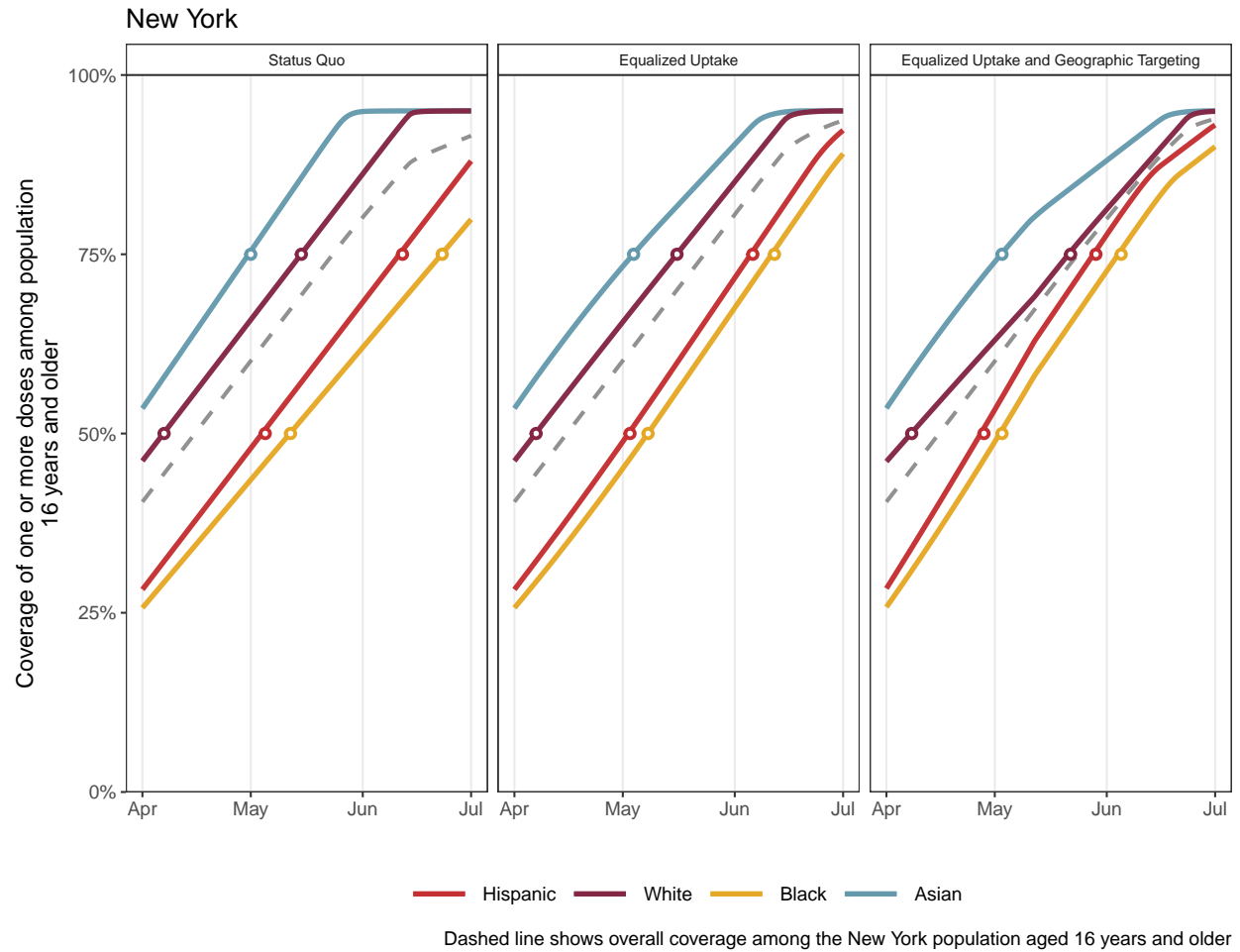


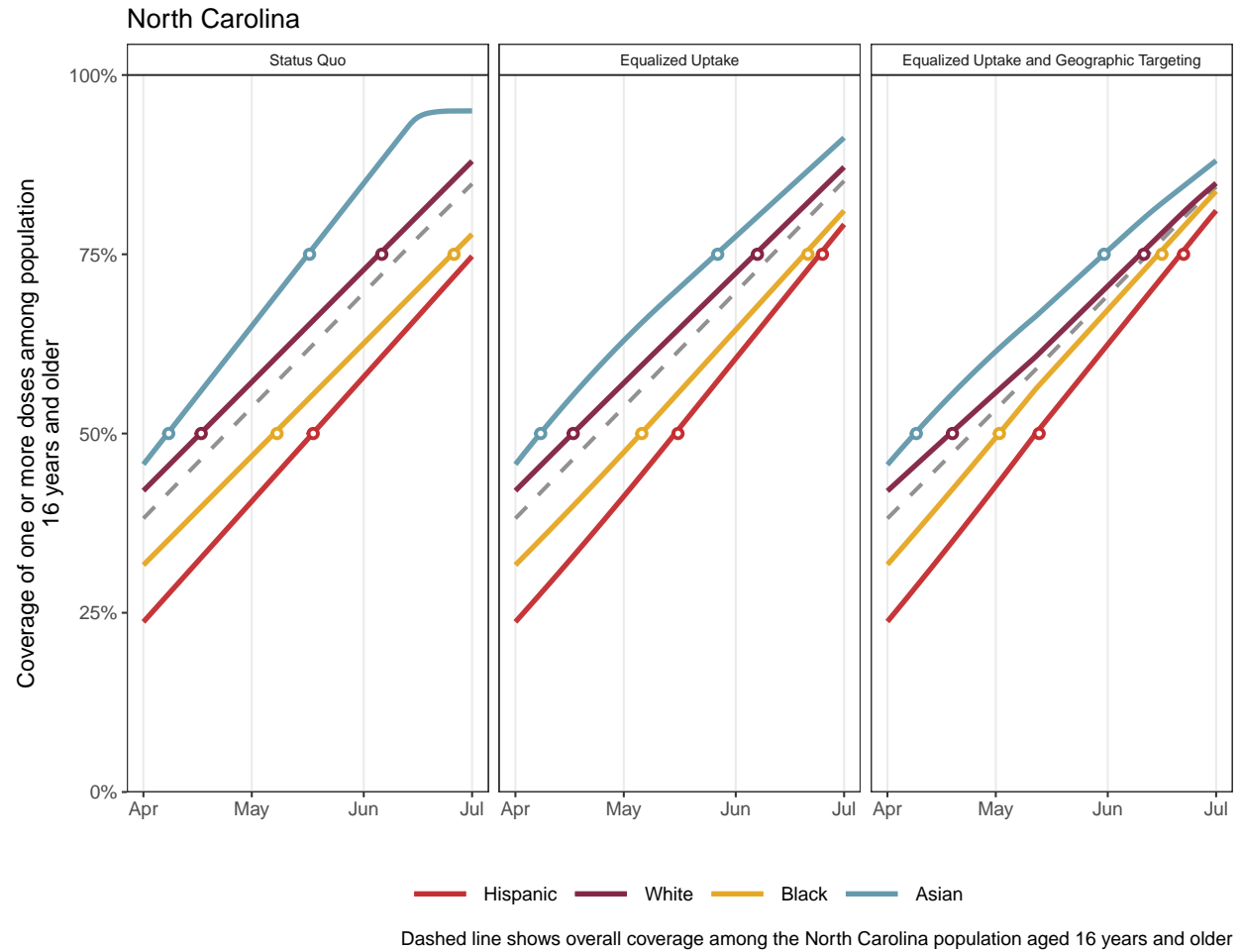
Dashed line shows overall coverage among the New Jersey population aged 16 years and older

New Mexico

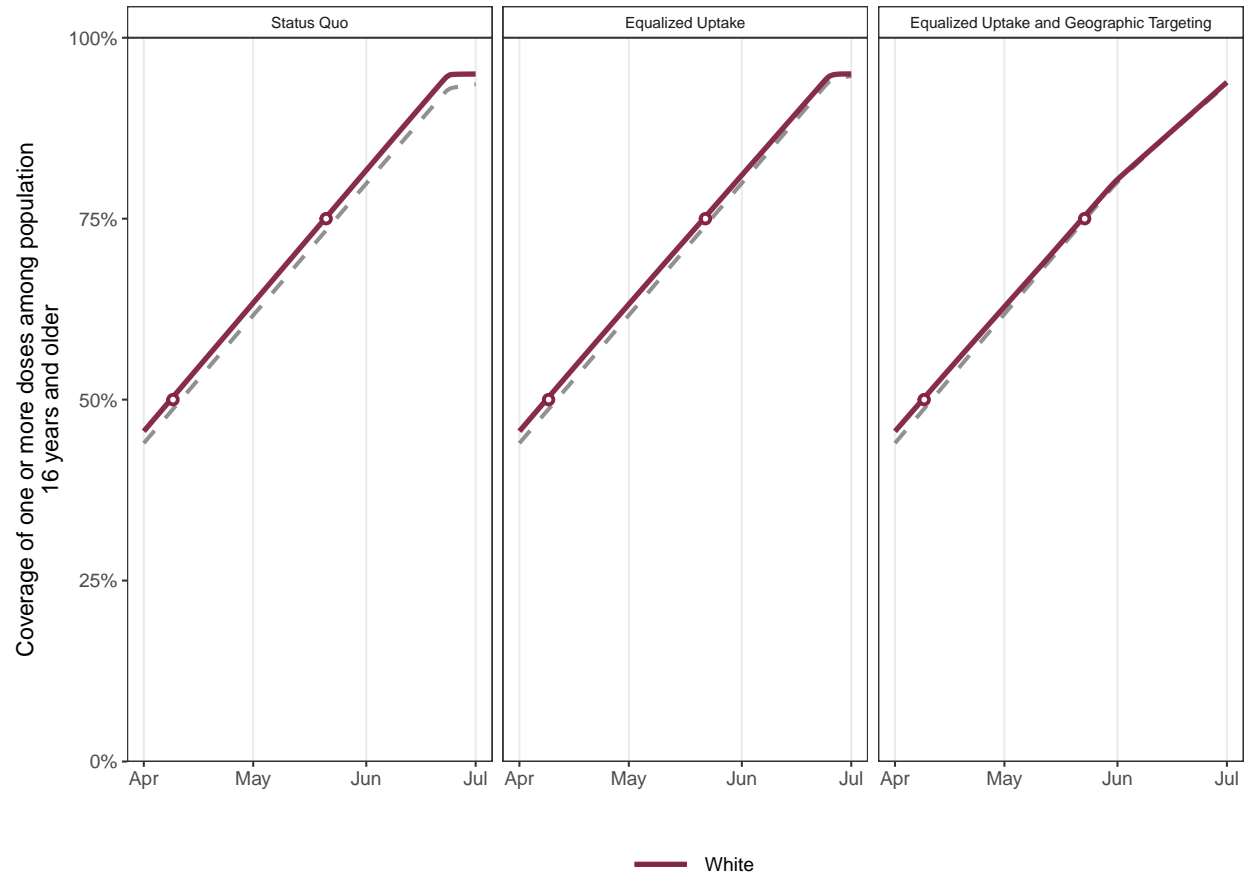


Dashed line shows overall coverage among the New Mexico population aged 16 years and older

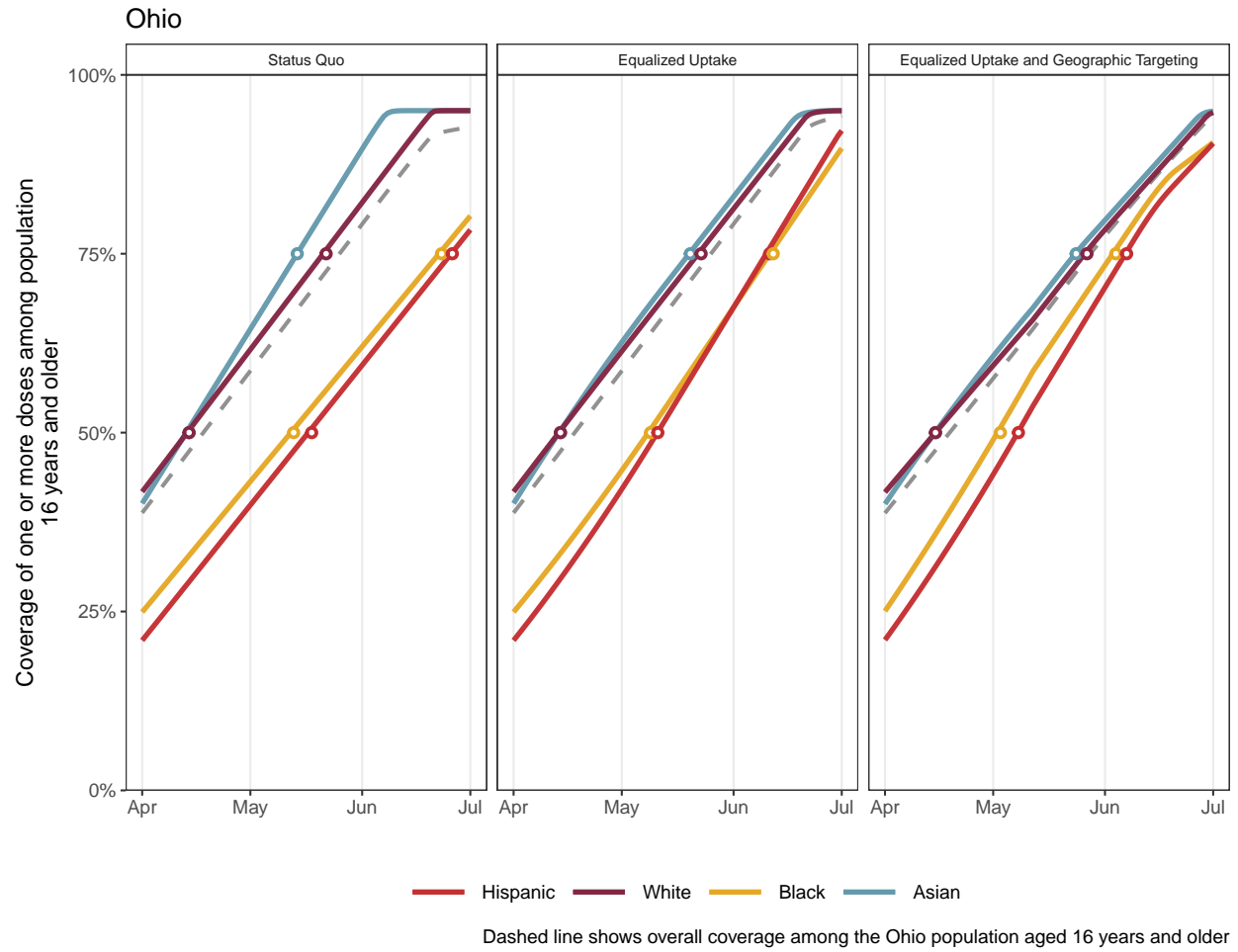


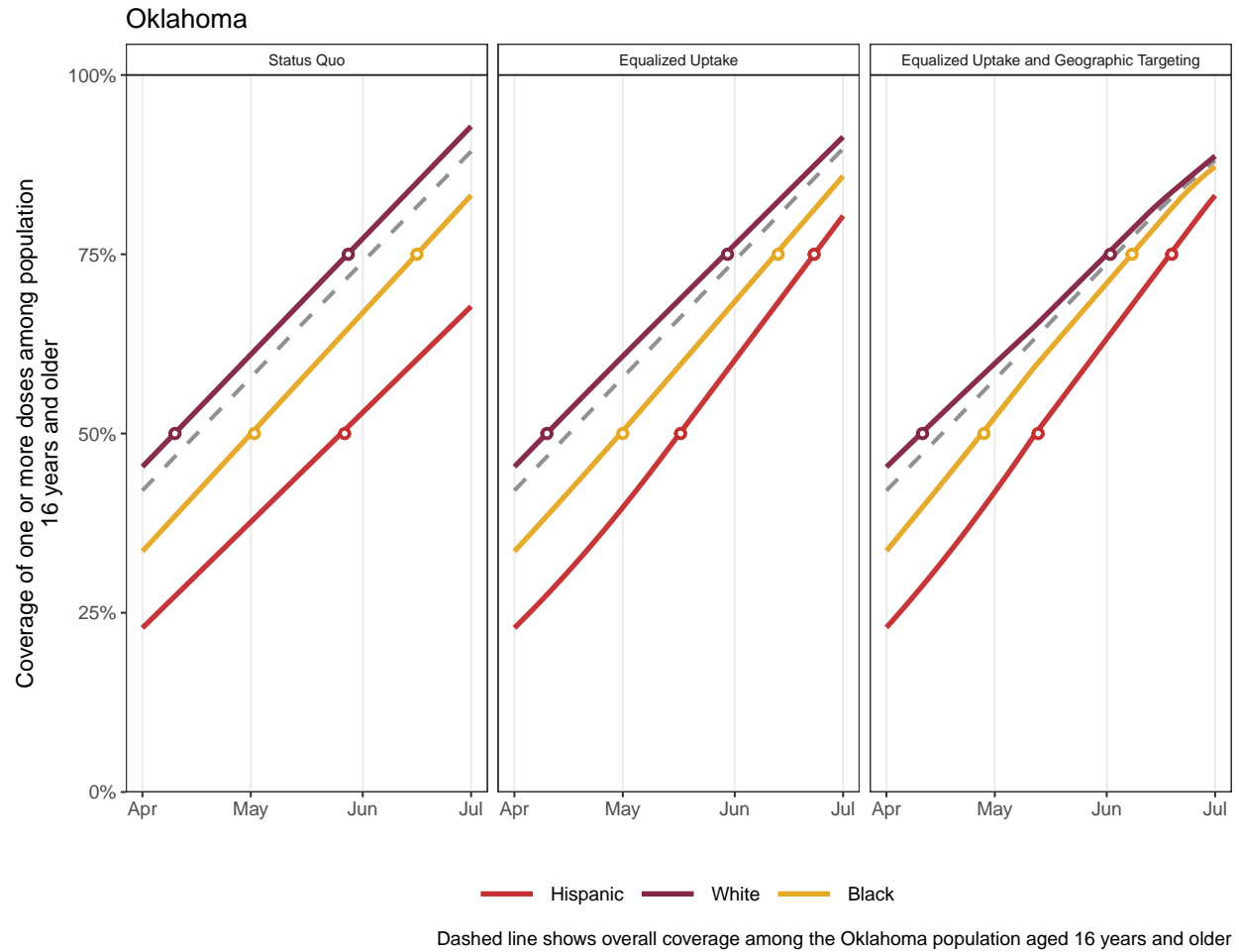


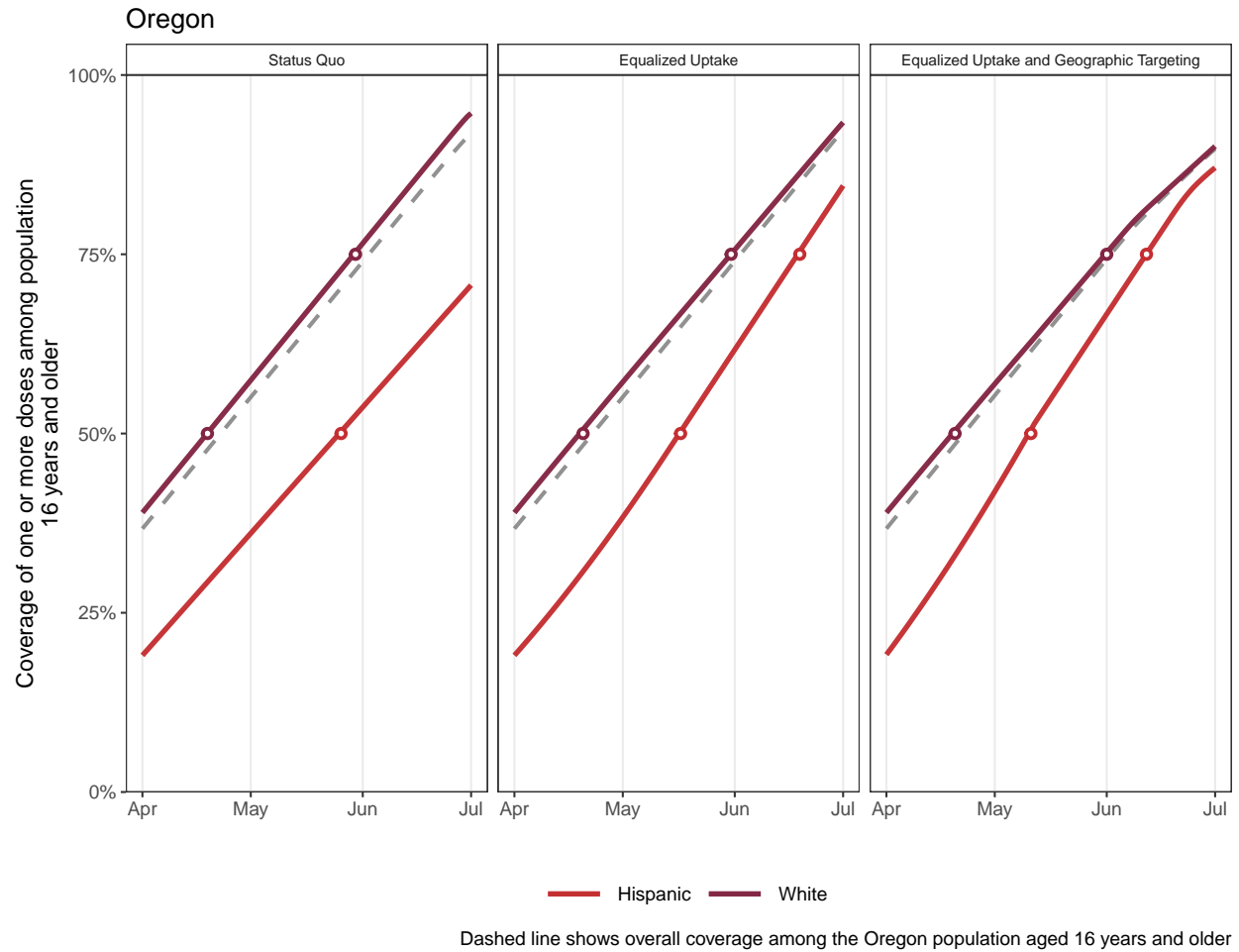
North Dakota



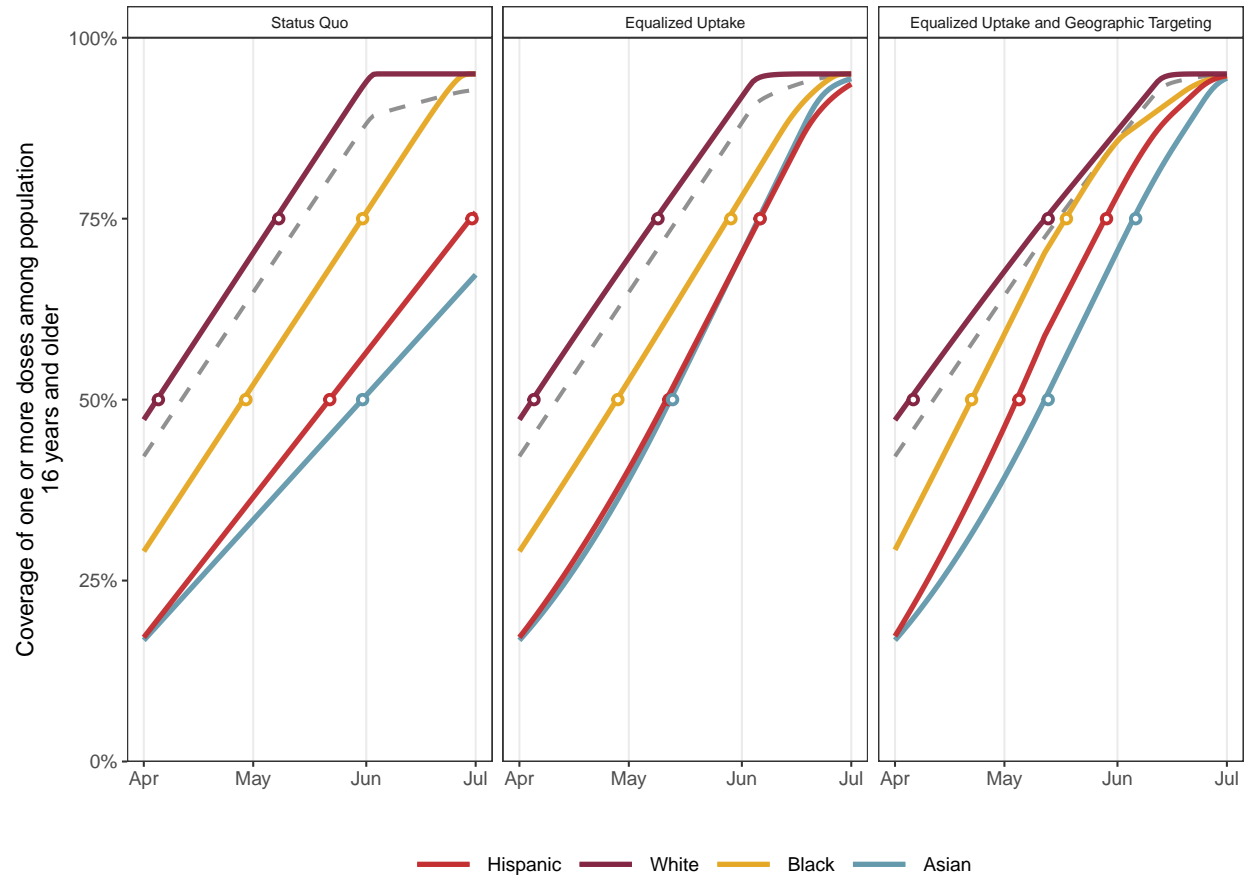
Dashed line shows overall coverage among the North Dakota population aged 16 years and older





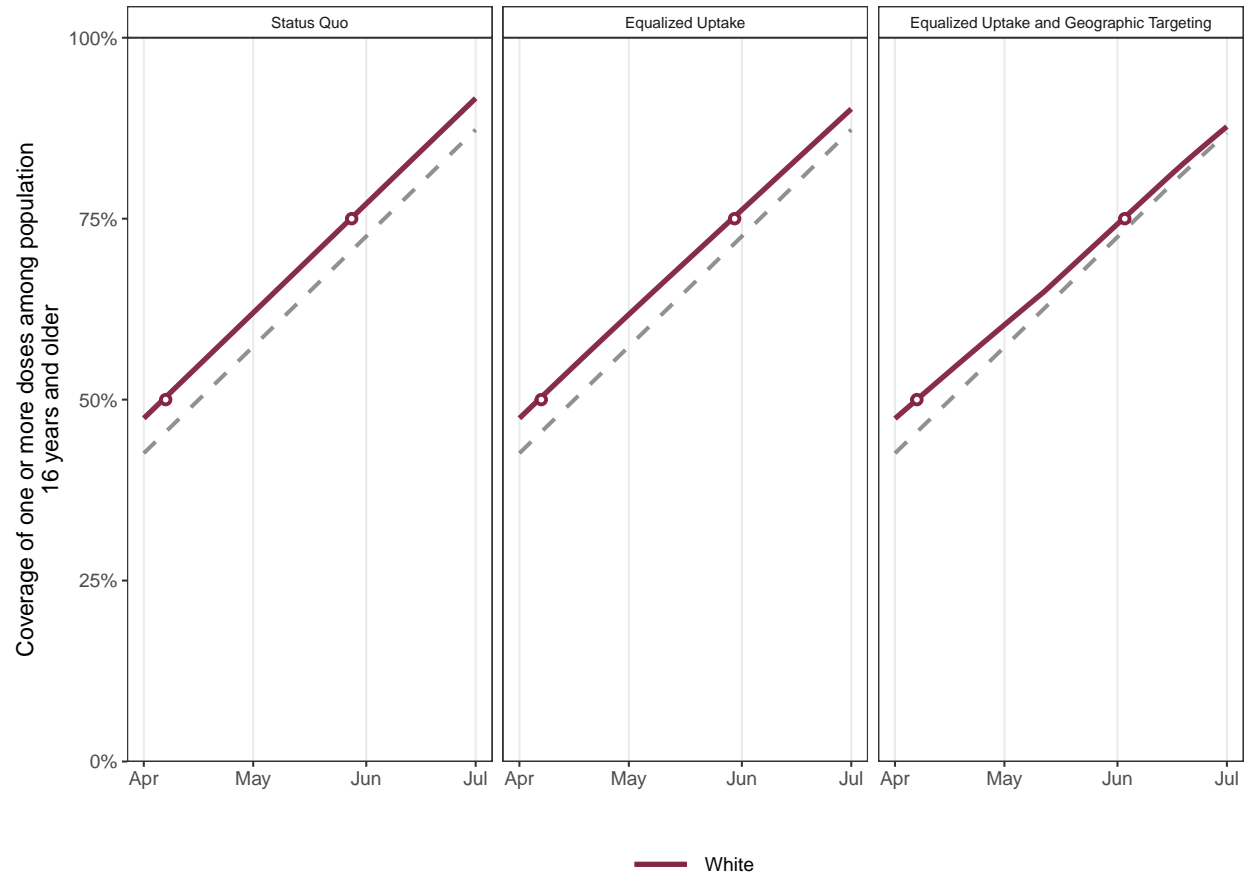


Pennsylvania



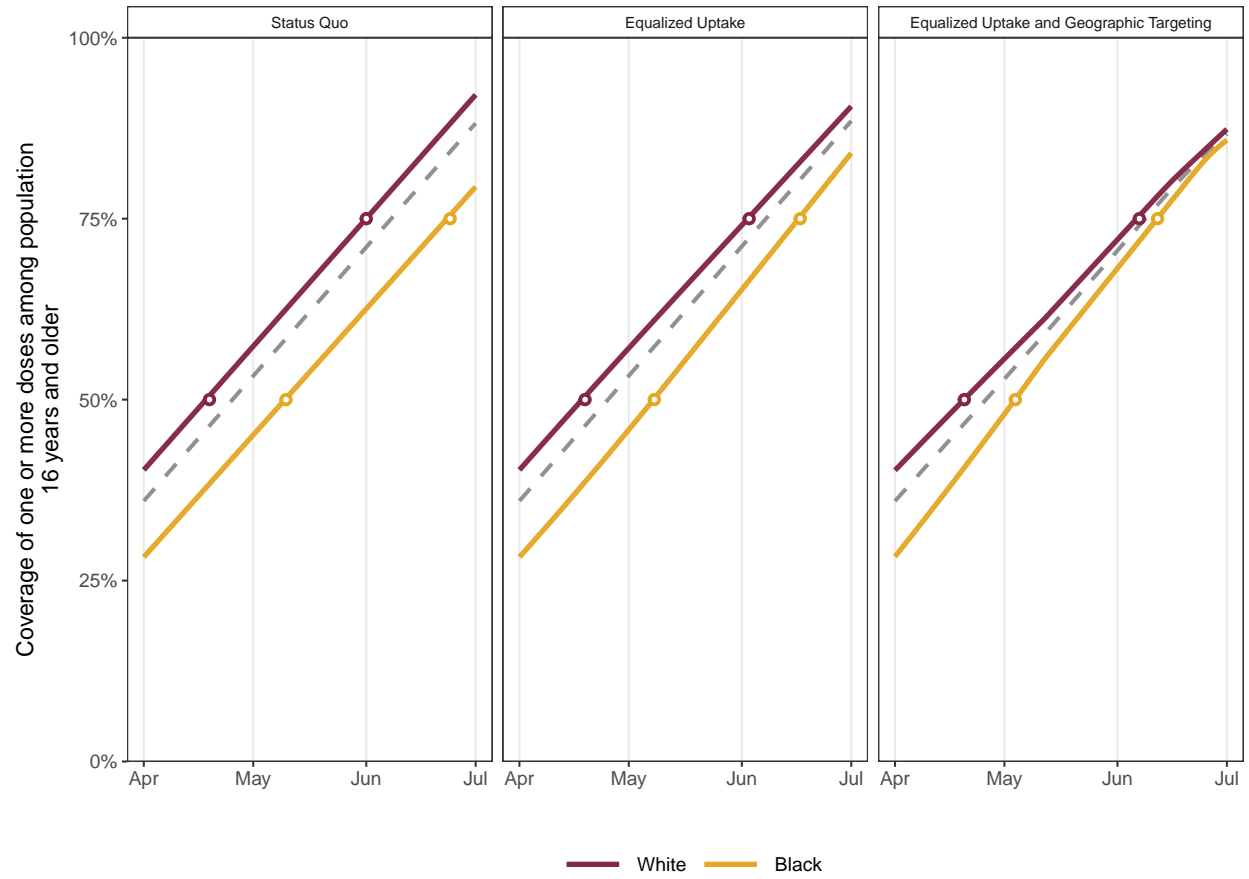
Dashed line shows overall coverage among the Pennsylvania population aged 16 years and older

Rhode Island

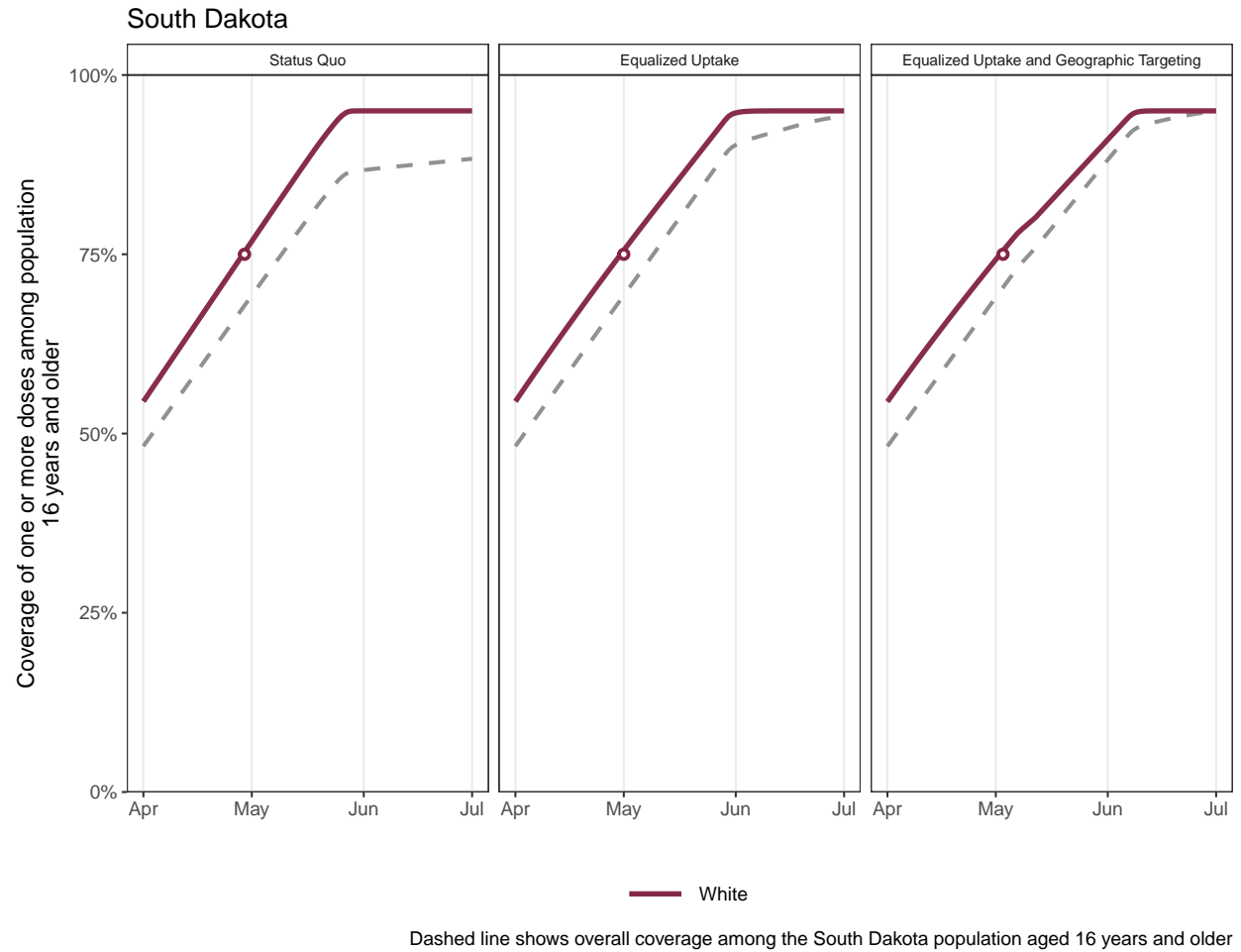


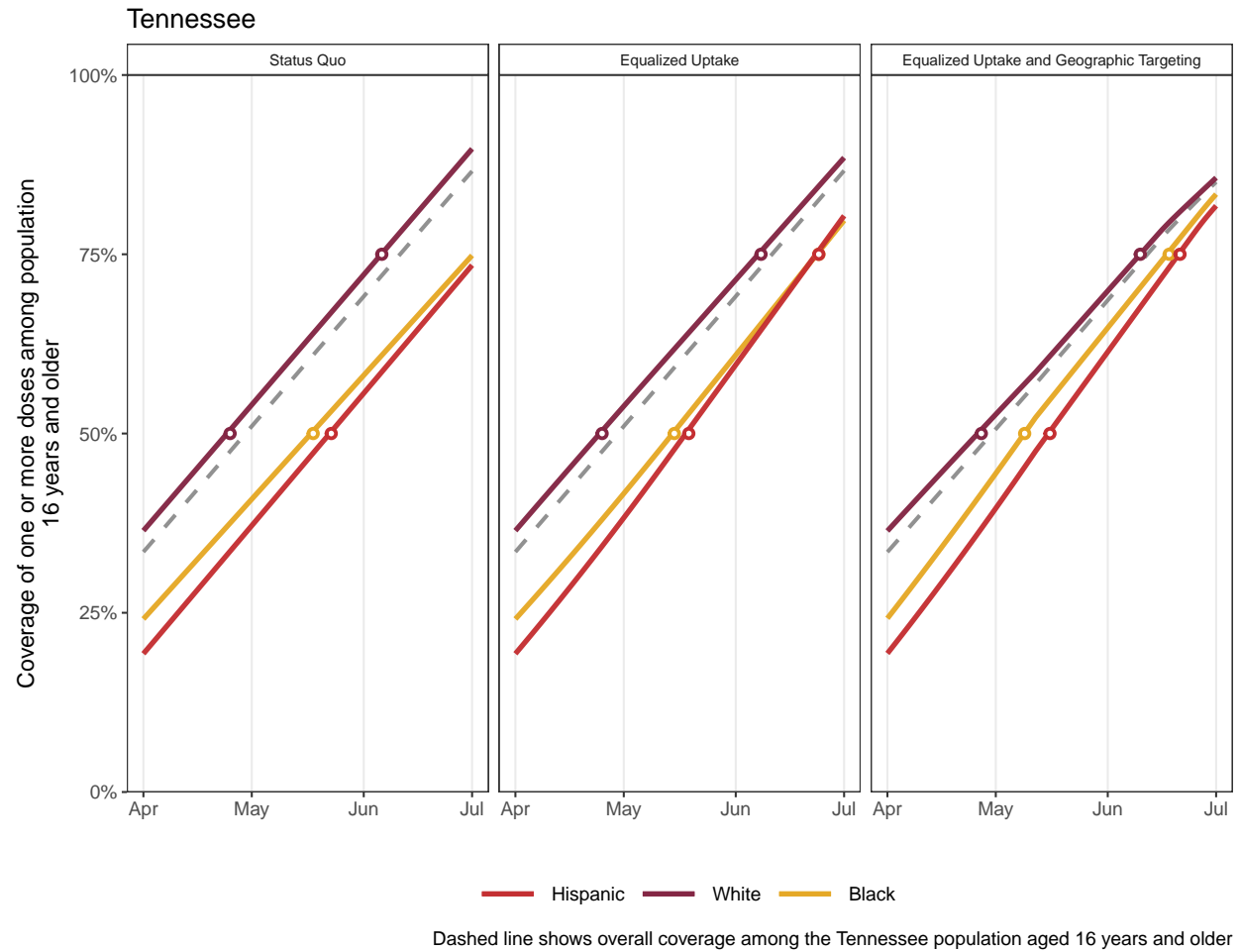
Dashed line shows overall coverage among the Rhode Island population aged 16 years and older

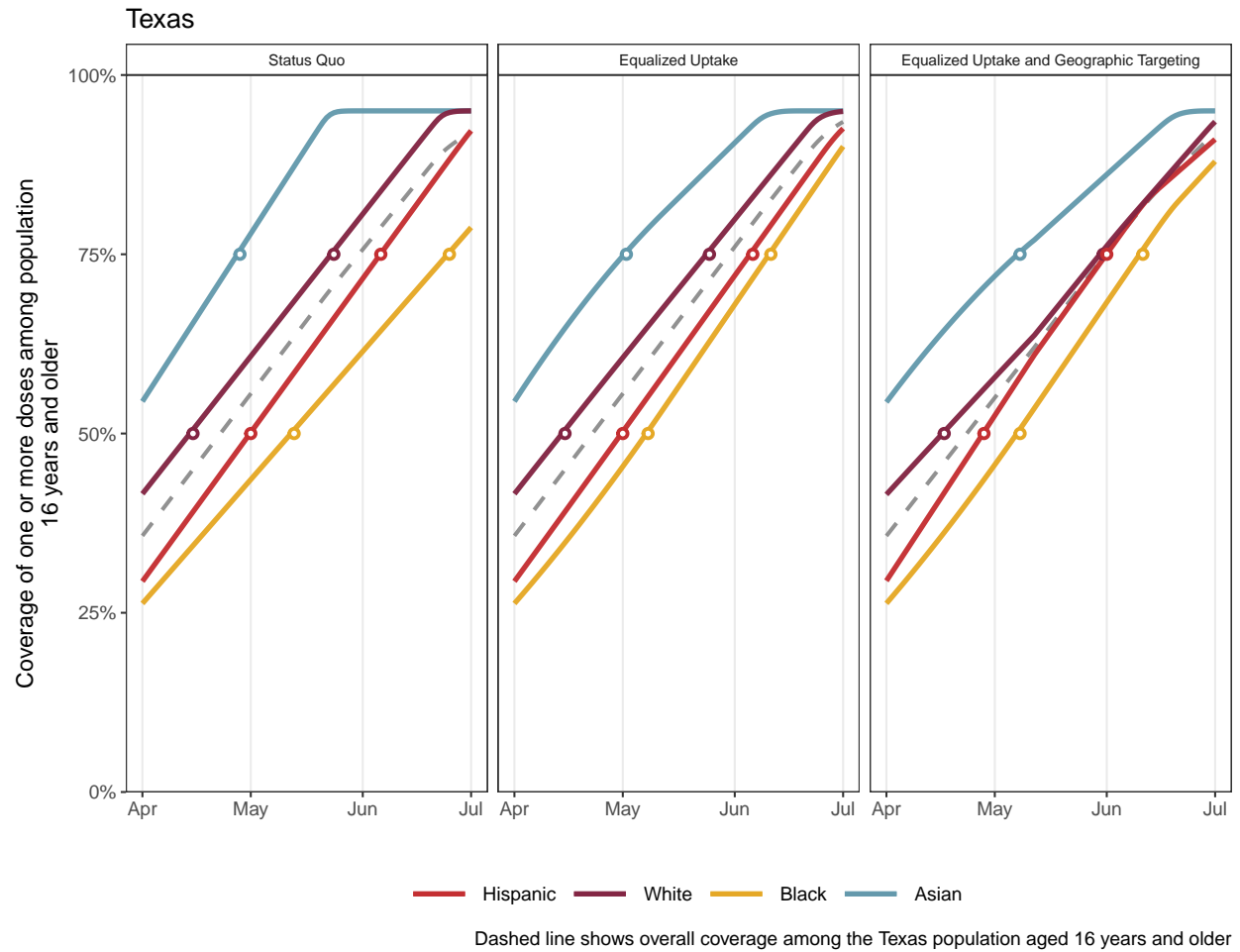
South Carolina

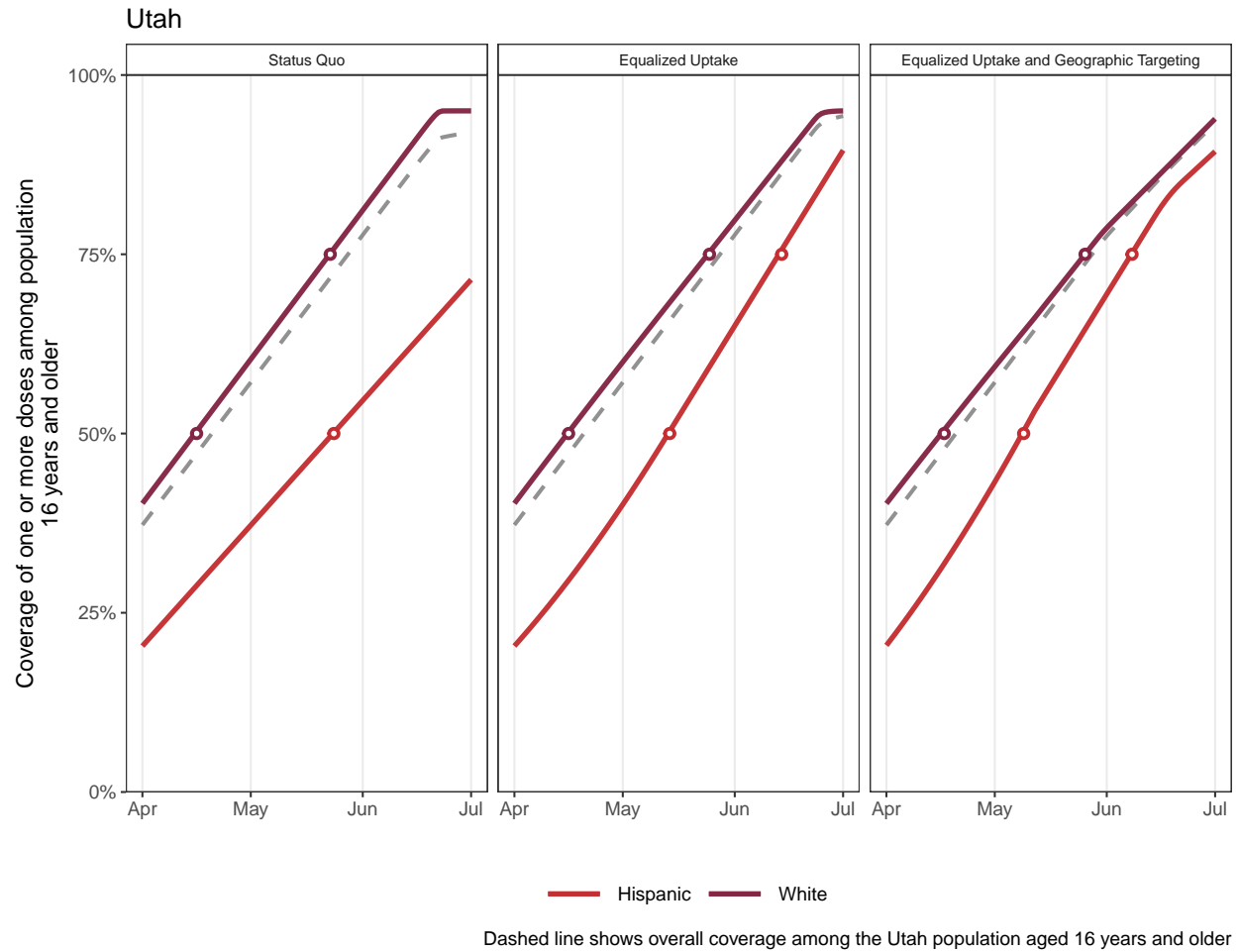


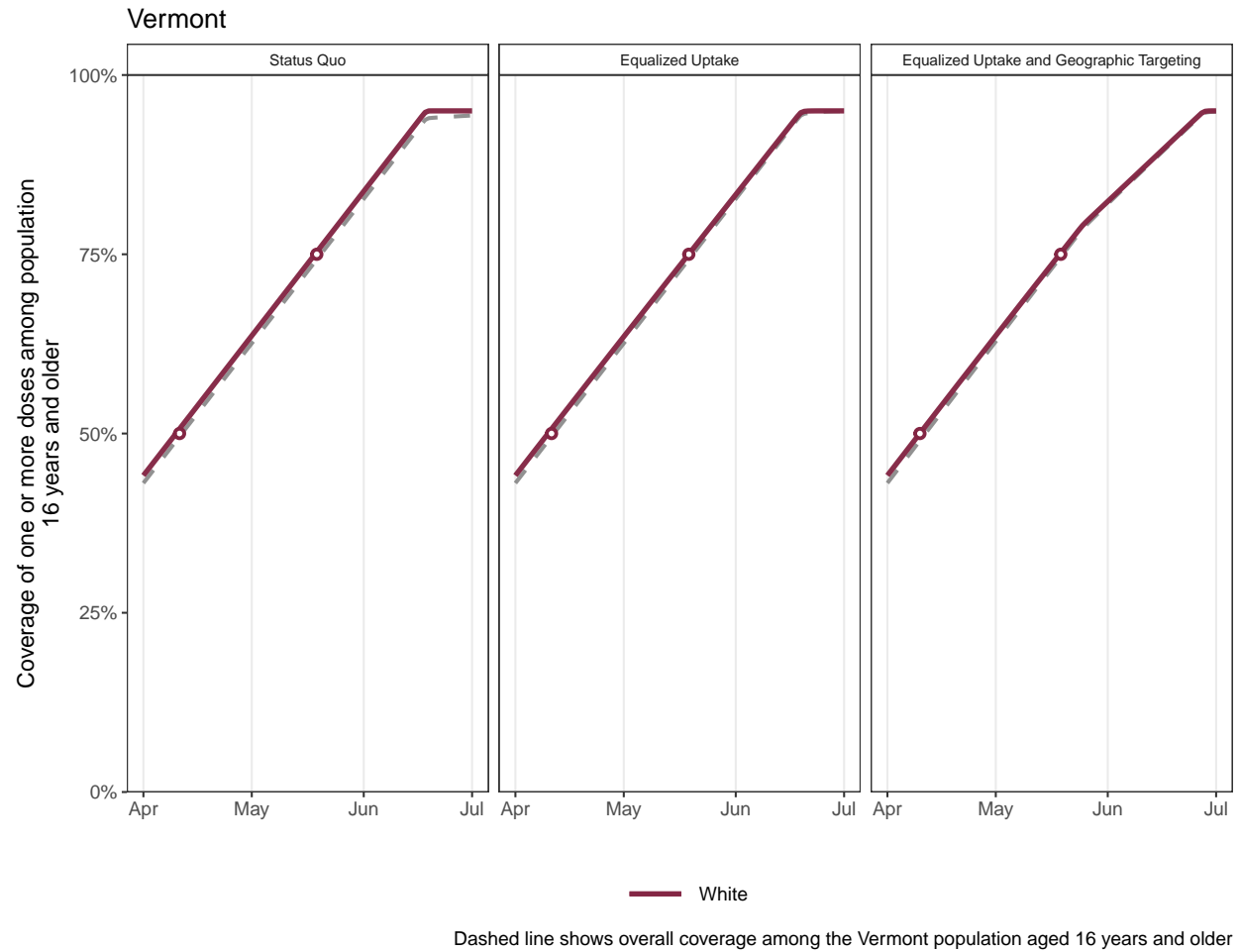
Dashed line shows overall coverage among the South Carolina population aged 16 years and older

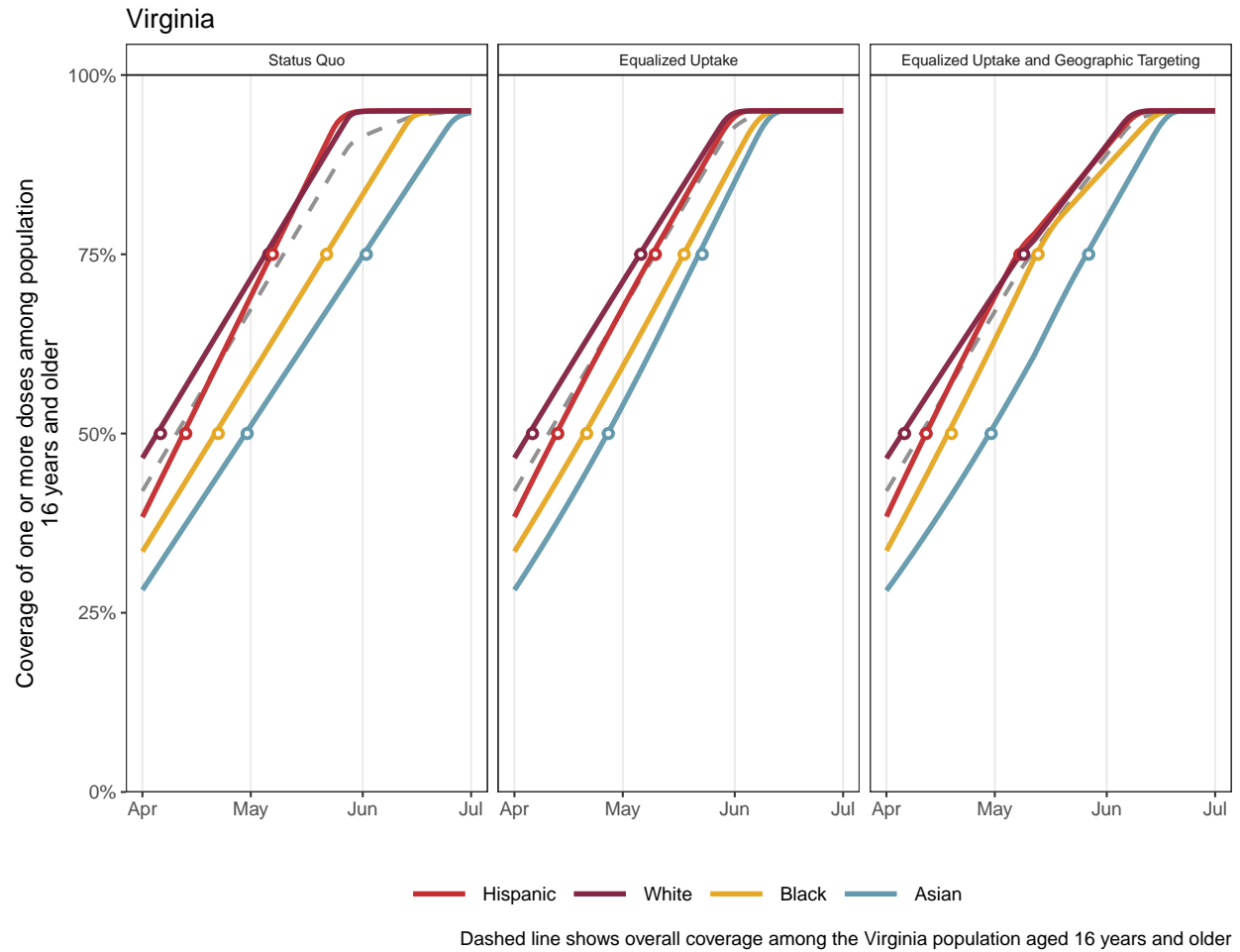


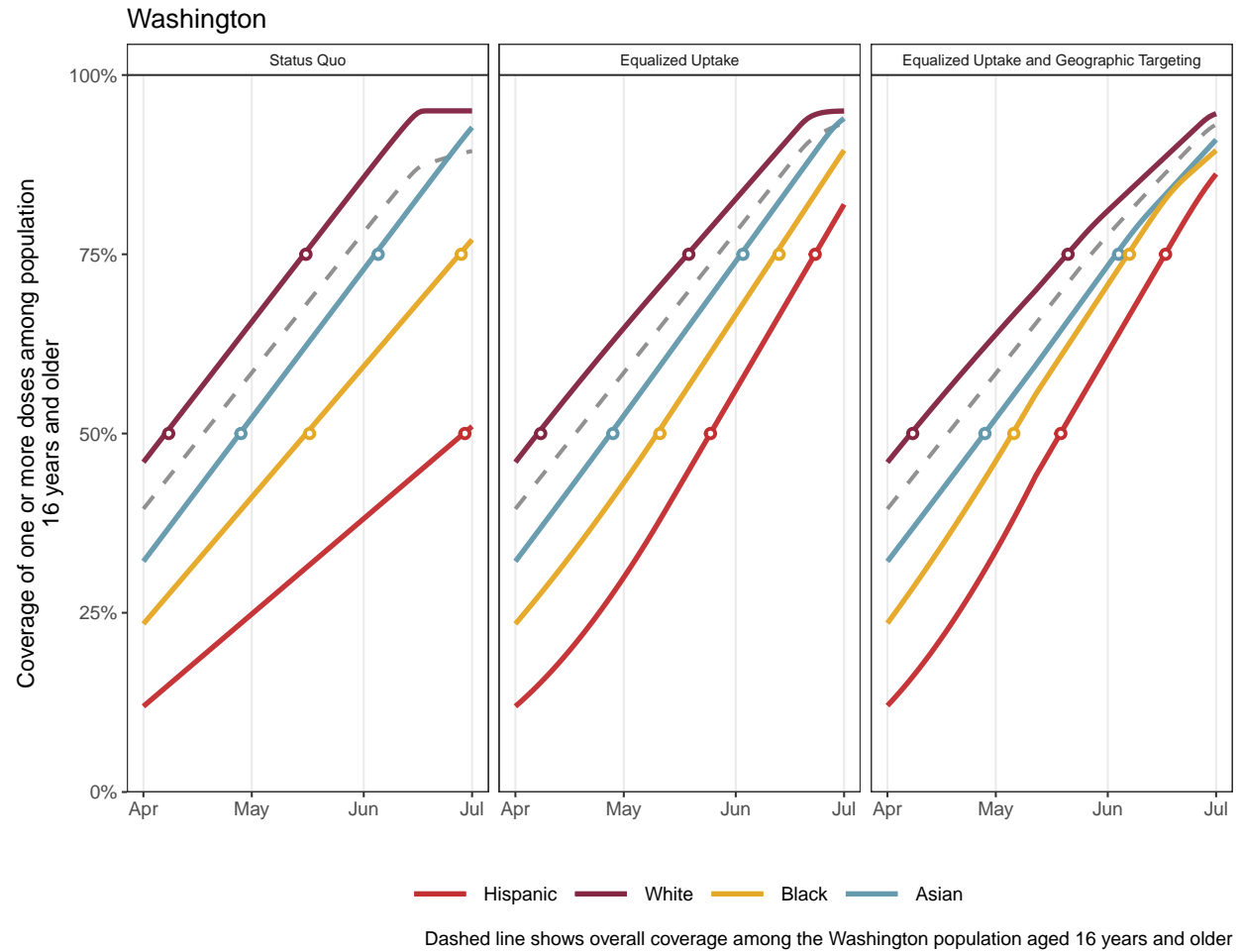




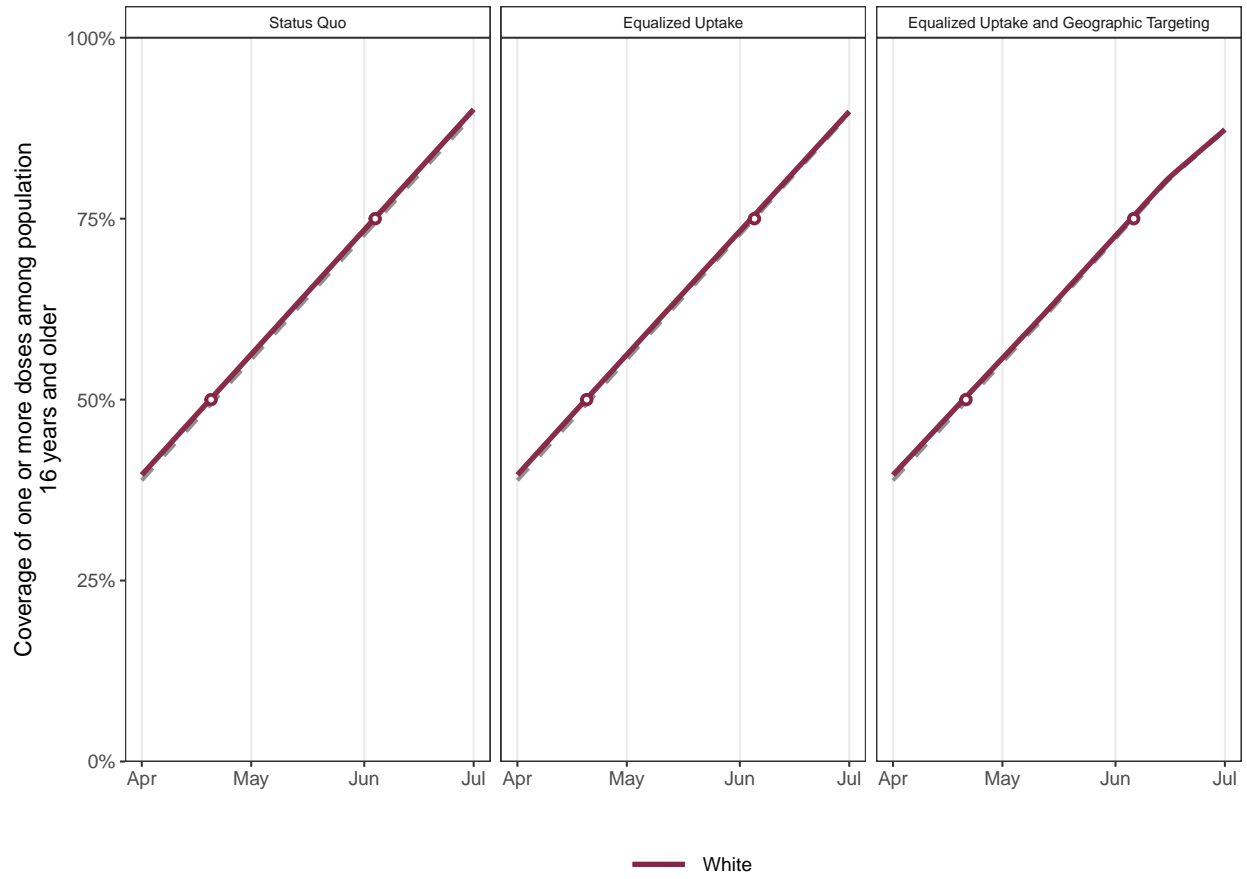








West Virginia



Dashed line shows overall coverage among the West Virginia population aged 16 years and older

