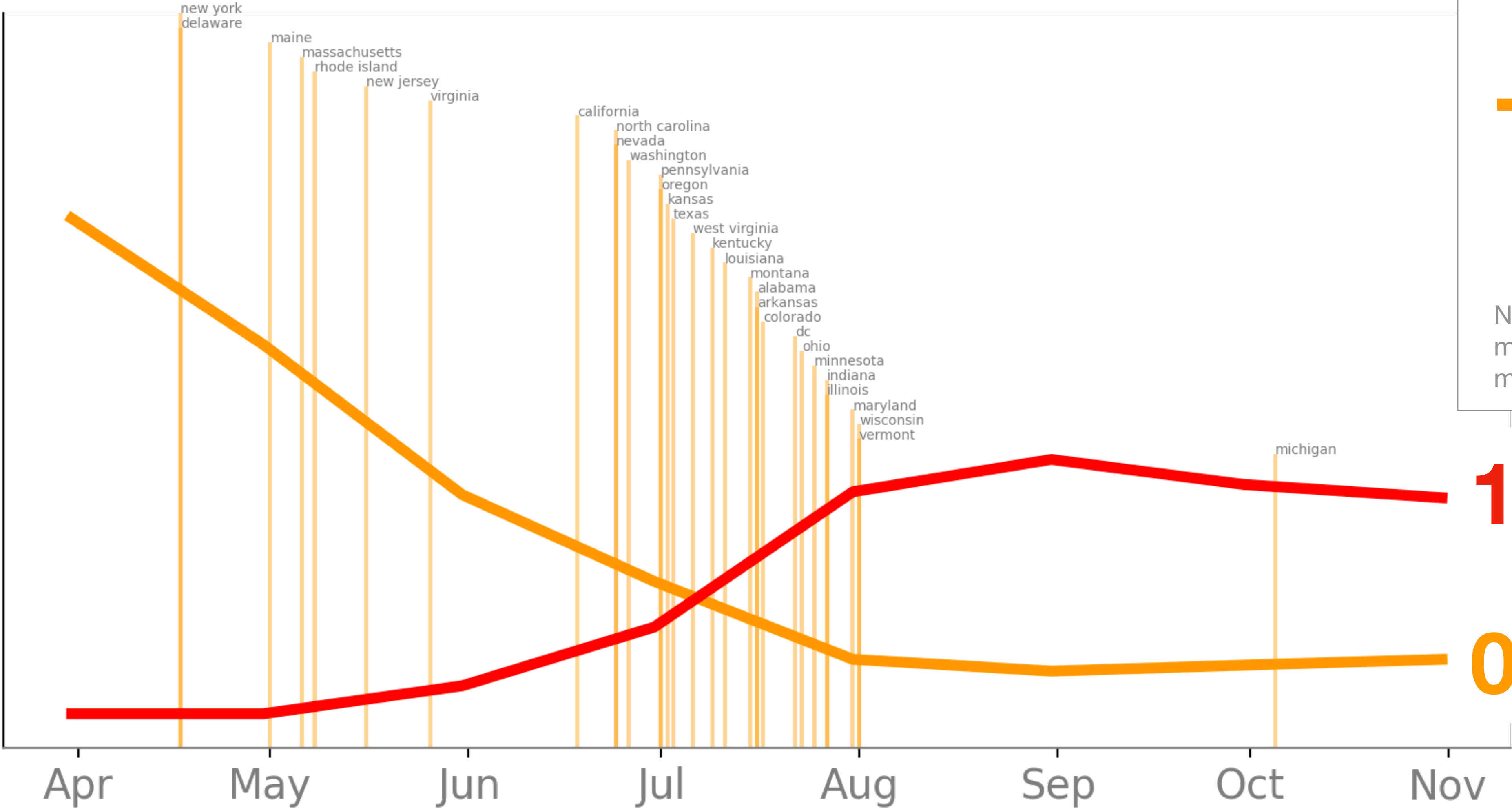


Residents of states without mask mandates were 70% more likely to die of Covid-19 in October



Legend

Relative Risk of covid death, all states without mask mandates as of 1 Nov compared to mask-mandate states

Relative Risk of covid death, all states with mask mandates as of 1 Nov compared to no-mandate states

date of state mask mandate

Note: all states with an eventual mask mandate are included in “mask mandate states” throughout the chart

1.7

Relative Risk of Covid Death in states with no mask mandate vs. states with mask mandates

0.6

Relative Risk of Covid Death in states with mask mandates vs. states without mask mandate

Data: Johns Hopkins CSSE (https://github.com/CSSEGISandData/COVID-19/raw/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_deaths_US.csv), AARP (<https://www.aarp.org/health/healthy-living/info-2020/states-mask-mandates-coronavirus.html>)

Relative Risk Methodology: Principles of Epidemiology in Public Health Practice, Third Edition An Introduction to Applied Epidemiology and Biostatistics (<https://www.cdc.gov/csels/dsepd/ss1978/lesson3/section5.html>)