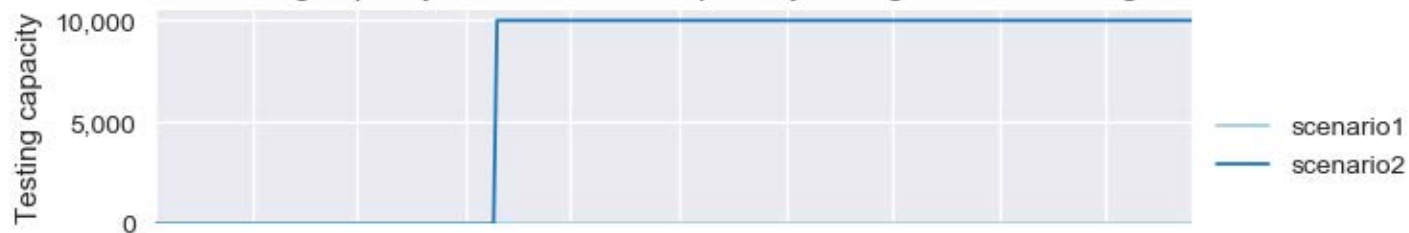


## User choice

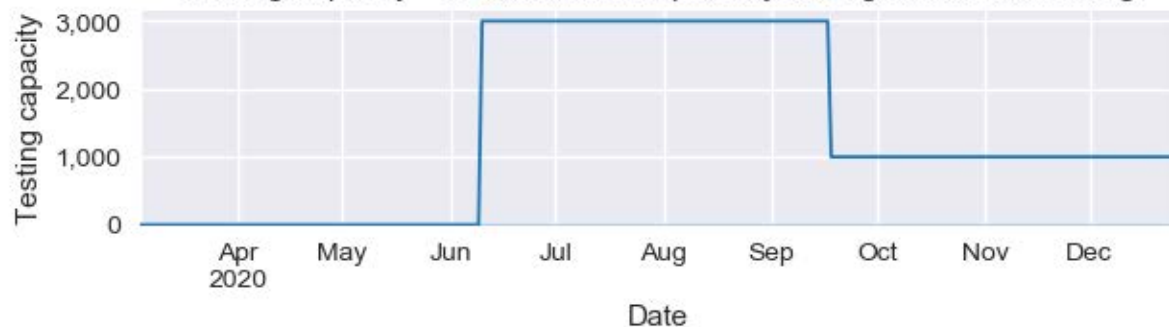
Percent reduction in contacts through social distancing



Testing capacity – maximum tests per day through contact tracing

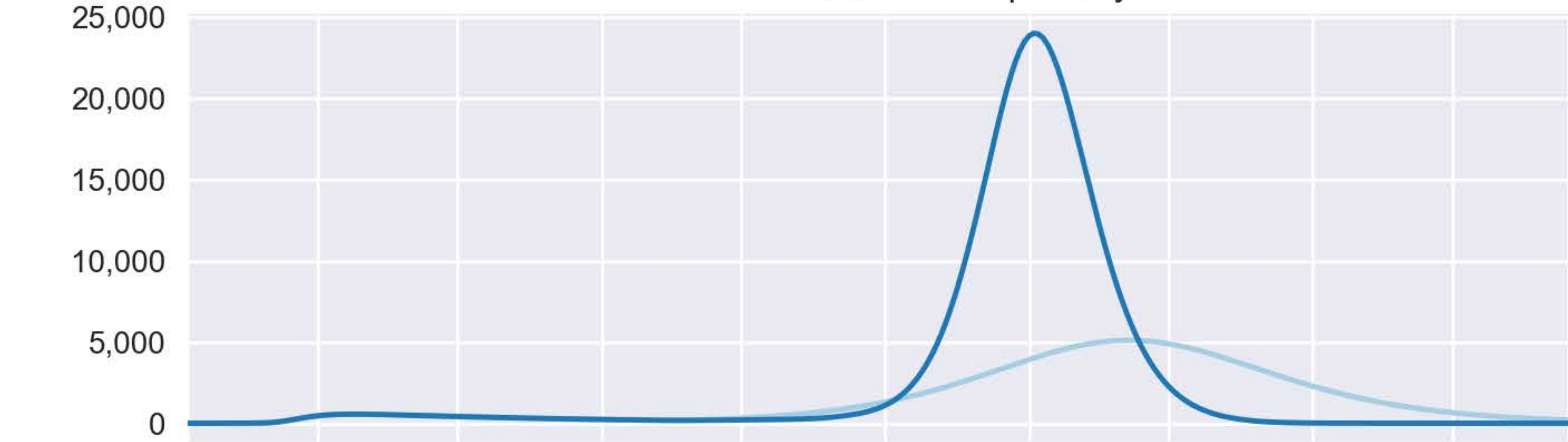


Testing capacity – maximum tests per day through universal testing

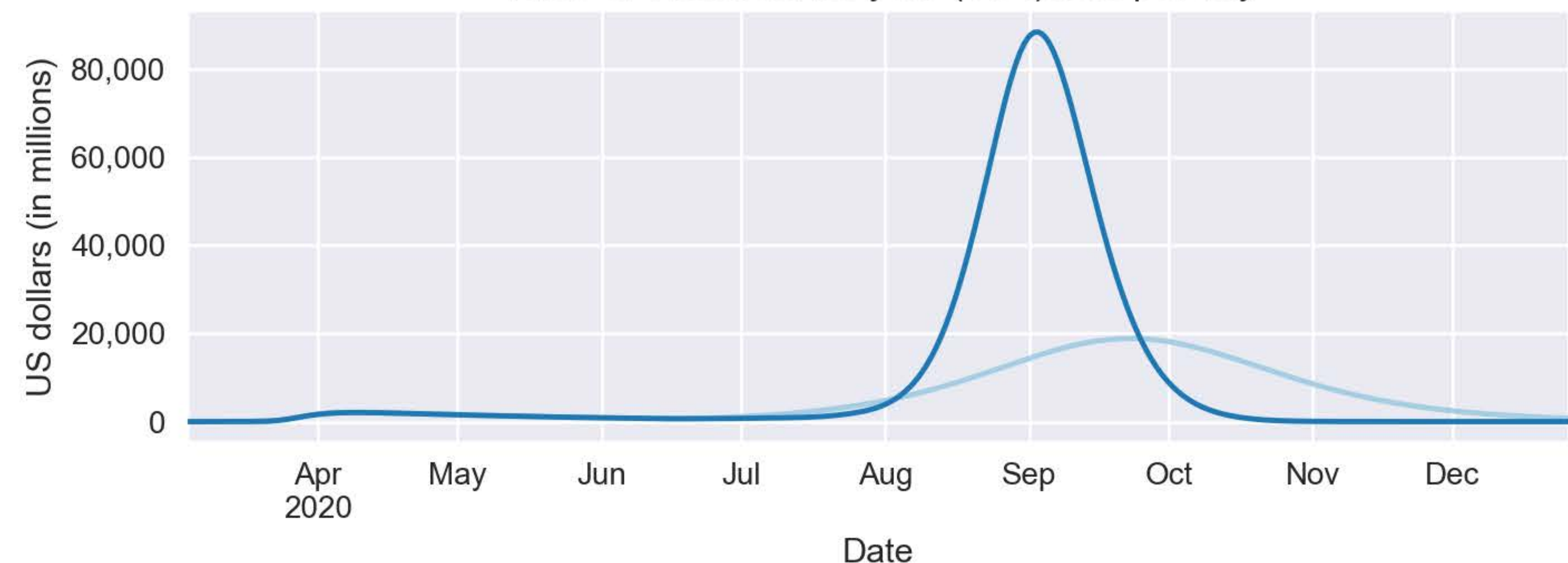




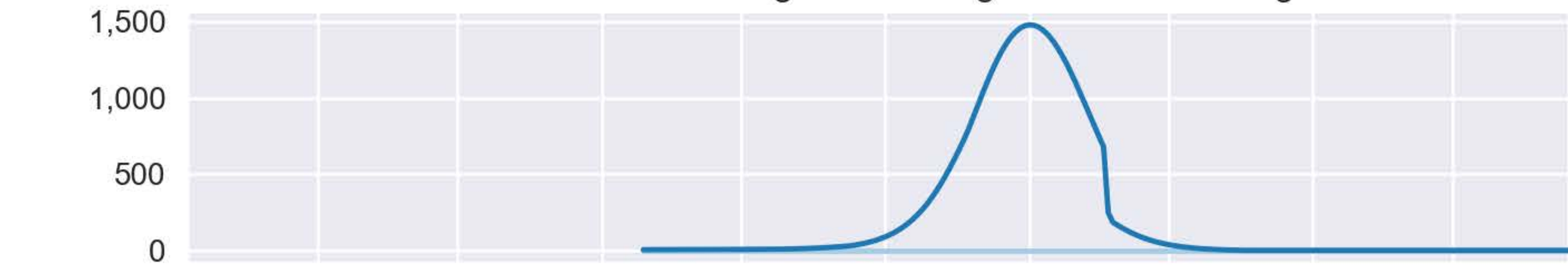
Number of new deaths per day



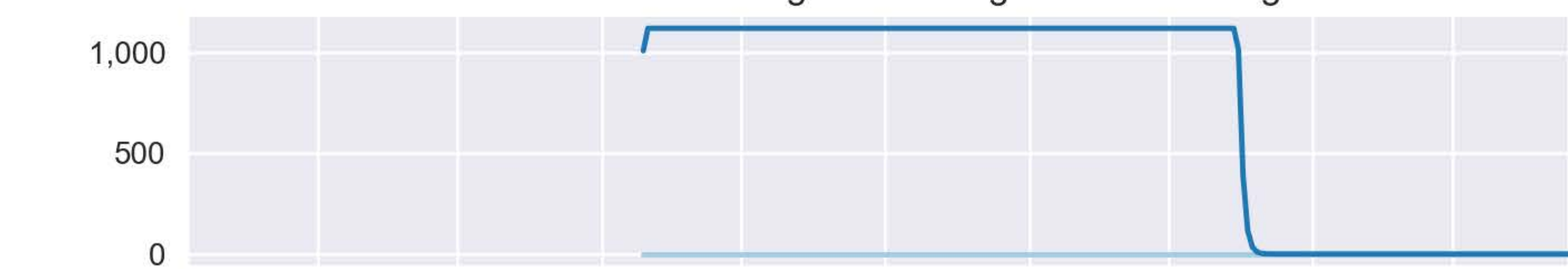
Value of statistical life-year (VSL) loss per day



Number of new diagnosis through universal testing



Number of new diagnosis through contact tracing

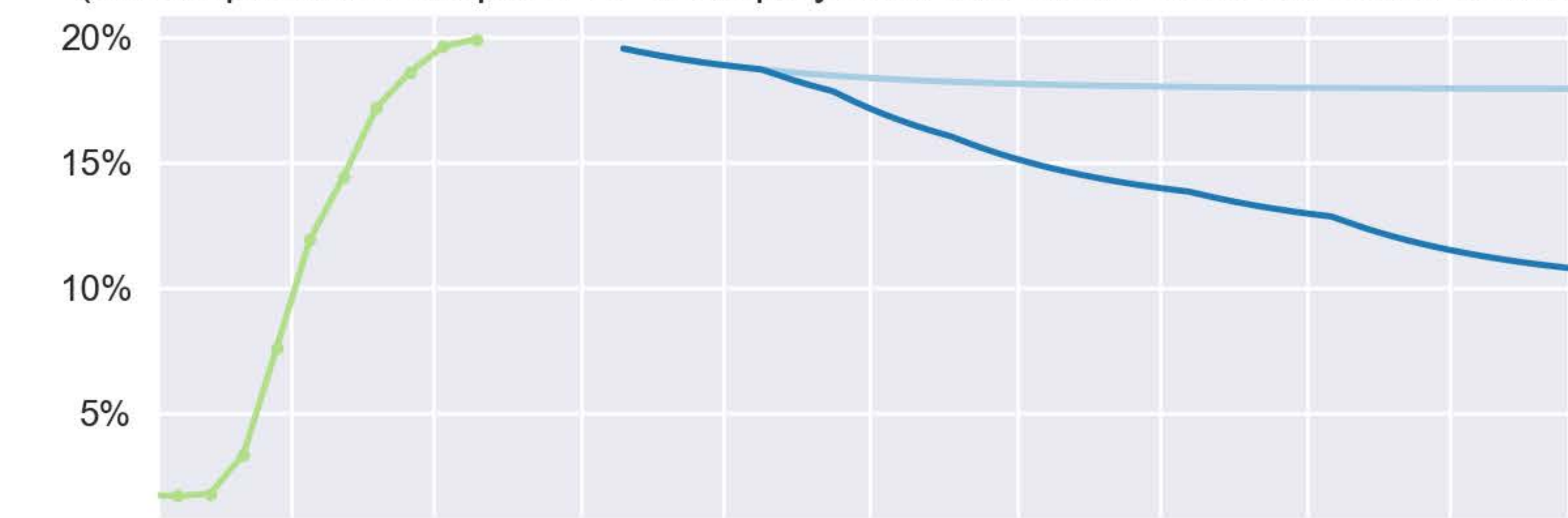


Number of new diagnosis through symptom-based testing

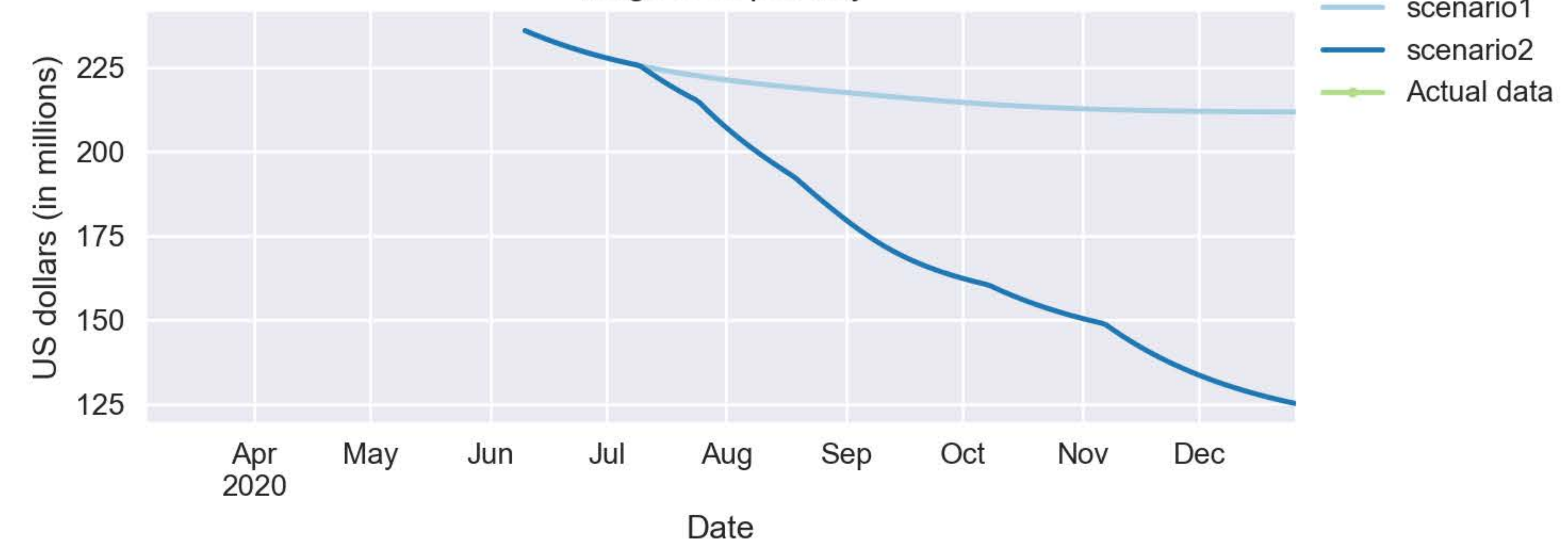


Unemployment rate

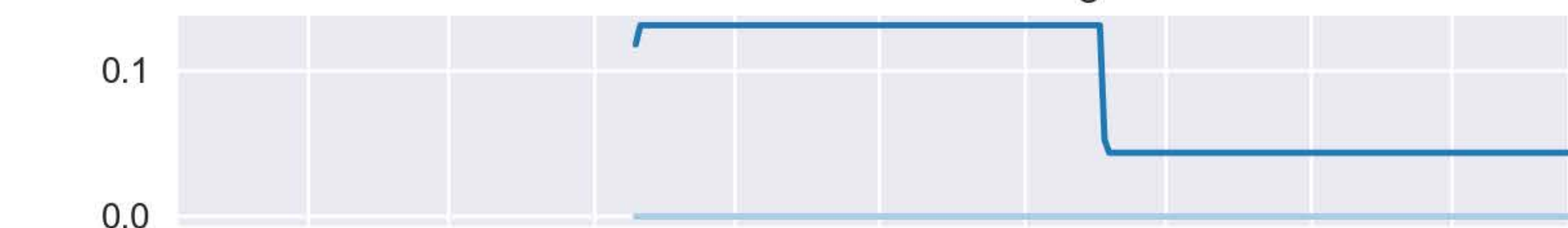
(Assumption: Assumption for unemployment rate under selected social distancing)



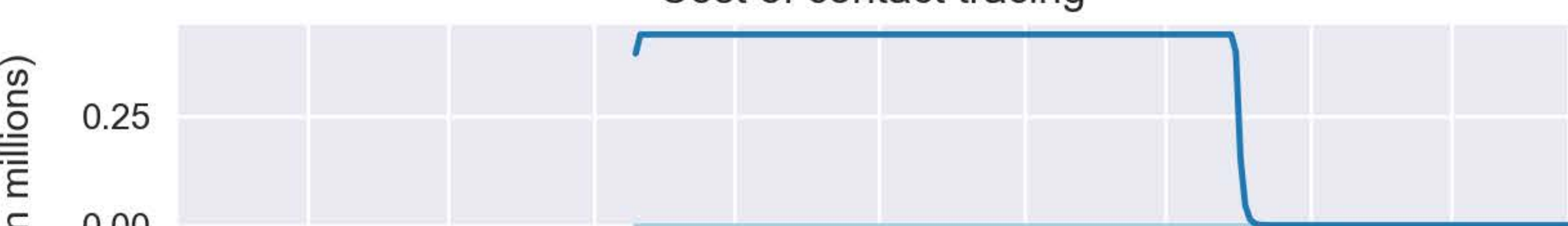
Wage loss per day



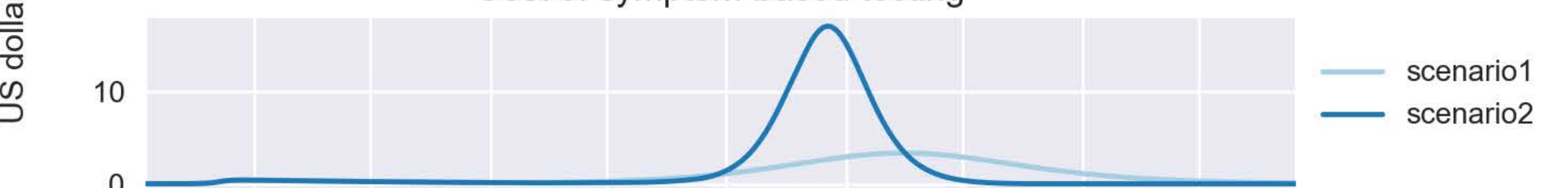
Cost of universal testing



Cost of contact tracing



Cost of symptom-based testing



Total cost of testing





