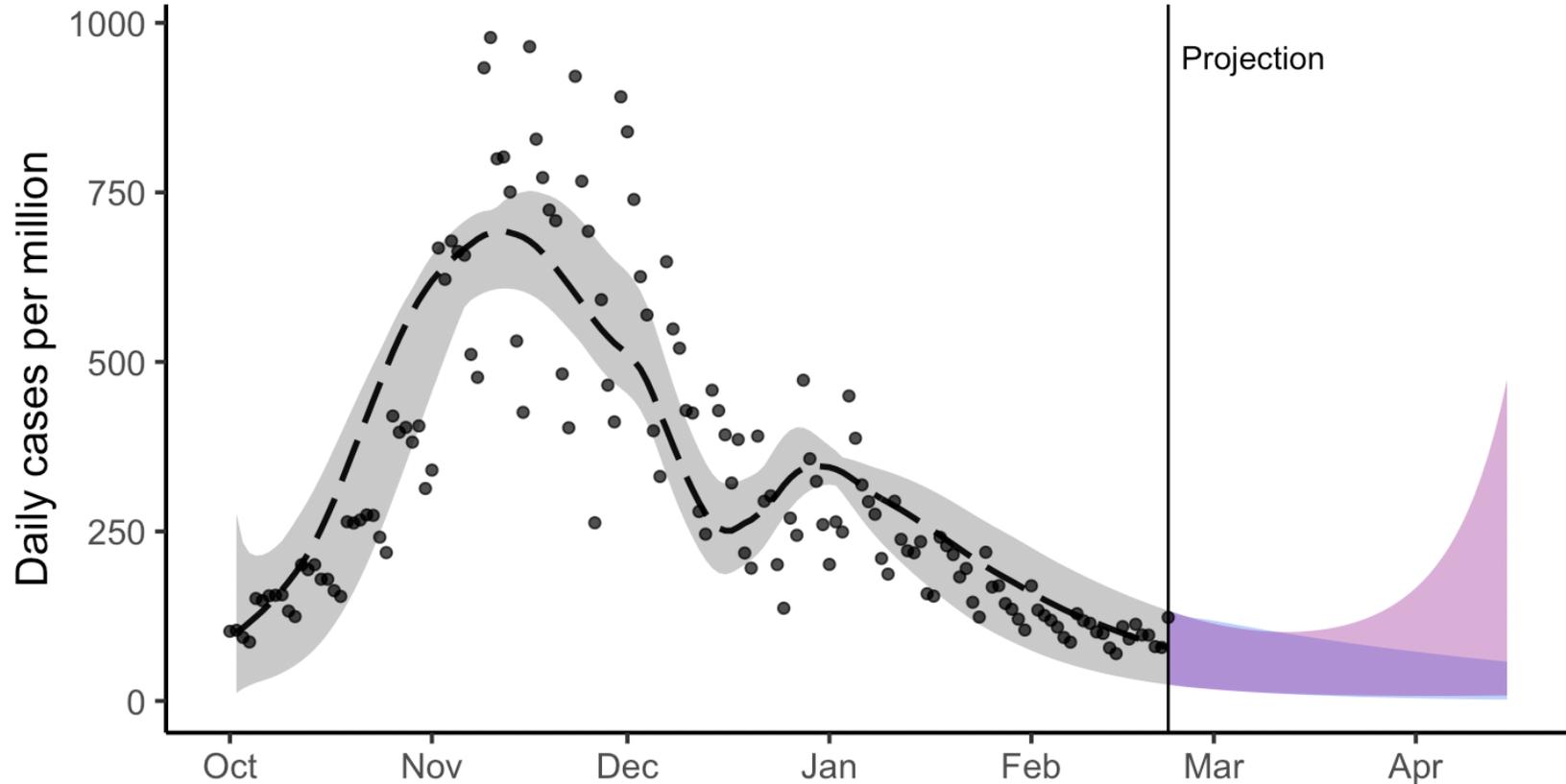


Scenario: examining the potential for increasing cases due to reduced social distancing



- Transmission model scenarios for changing contact patterns
- ■ Constant or declining contact levels (stronger social distancing)
- ■ Increasing contact levels (less social distancing)
- ■ Both scenarios
- ■ Model fit to data

Model projections are scenarios rather than forecasts—actual contact patterns may not reflect the projected scenarios. Model calibrated to MDSS case data (includes MDOC cases), using mobility data (Unacast encounter rate) to determine contact patterns. Contact increases are set for a 33% return to baseline contact levels by 4/15/21. Uncertainty: top 25% of 1000 parameter estimates. Dashed line represents median across simulations.