

## Data sources

Proportion of circulating variants (daily)

Literature estimates of variant-specific incubation periods (in days)

CDC reported cases (daily)

JHU reported cases by report date (daily)

For each considered day over June 1, 2020 to Dec. 5, 2021

Incubation period distribution (daily)

Delay distribution (daily)

Convolved distribution (daily)

Retrospective deconvolution

## Data sources

Seroprevalence estimates (daily)

Fraction of new infections (daily)

Reported cases by estimated infection onset date (daily)

State population estimate (yearly)

Leaky immunity model

## Adjusted infections

Incident infection estimates (daily)

