

As the pandemic continues to recede, IHME will update its COVID-19 models and forecasts at the beginning of each month. In the meantime, our researchers will keep track of any developments that might require more frequent updates.

Last updated May 6, 2022 (Pacific Time)

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Global

To see results within this country, select a subnational location

X

Cumulative deaths

Daily deaths

Vaccine Coverage

Hospital resource use

Infections an >

Cumulative deaths

Trend

Compare

Map

Reported deaths are the number of deaths officially reported as due to COVID-19. **Total deaths** are the estimated number of deaths attributable to COVID-19, including unreported deaths.

Reported

Total

Both

6,965,914 reported COVID-19 deaths

based on **Current projection** scenario by September 1, 2022

Scenario ⓘ

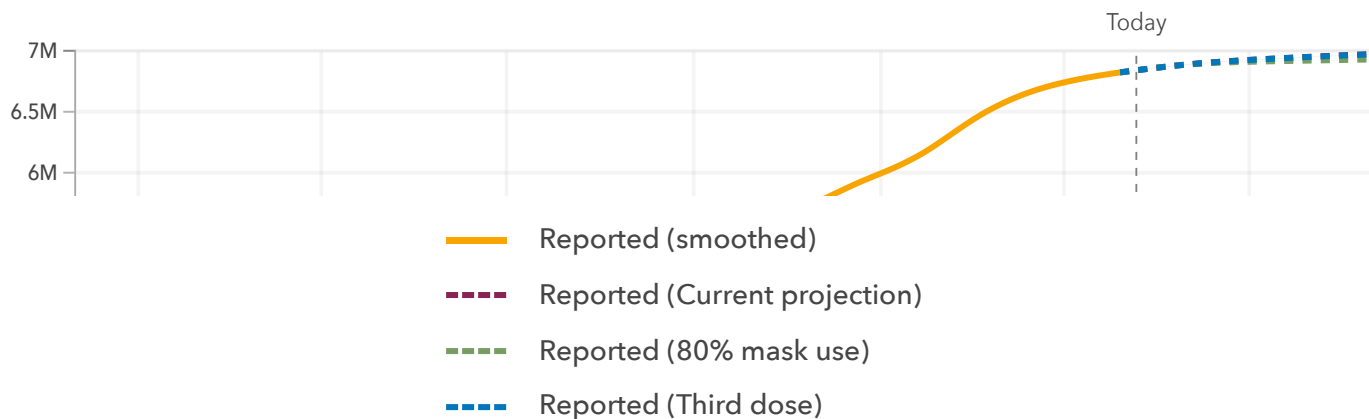
Projection

Masks

Third dose

▼





All deaths specific to COVID-19 patients.

Daily deaths [↗](#)

[Trend](#)

[Compare](#)

[Map](#)

Daily deaths is the best indicator of the progression of the pandemic, although there is generally a 17-21 day lag between infection and deaths.

Reported

Total

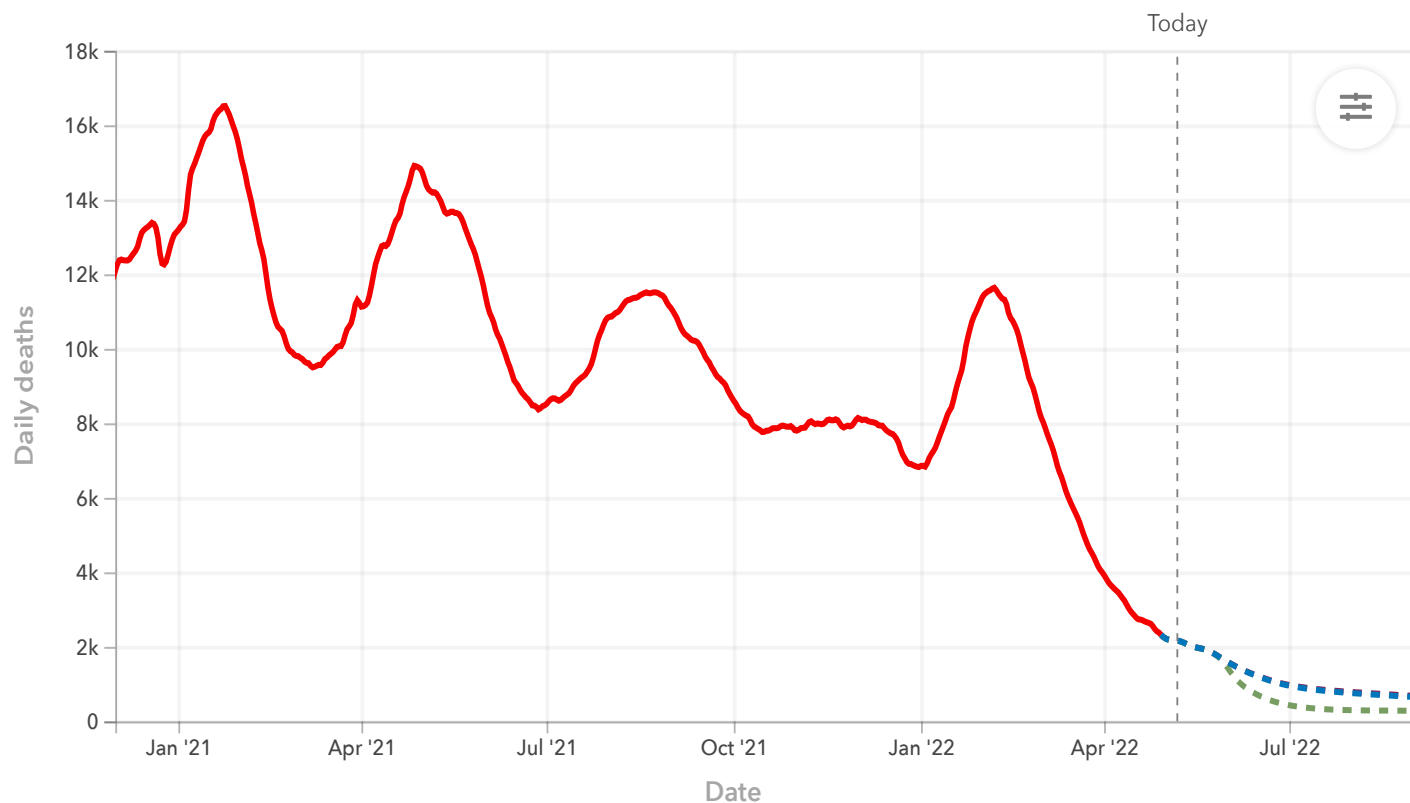
Both

Scenario ⓘ

Projection

Masks

Third dose



- Reported (smoothed)
 - - - Reported (Current projection)
 - - - Reported (80% mask use)
 - - - Reported (Third dose)
- All deaths specific to COVID-19 patients.*

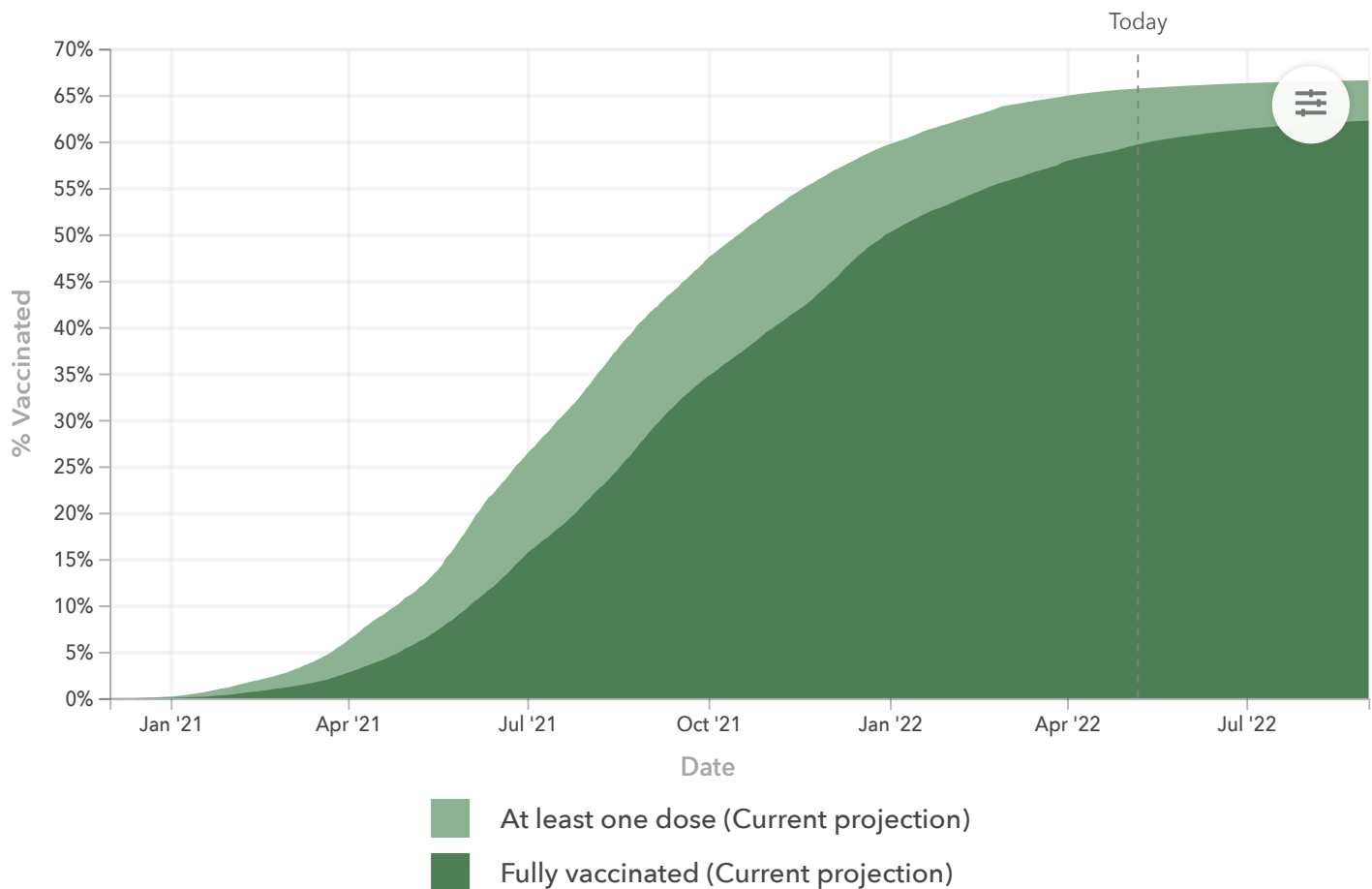
Vaccine Coverage [↗](#)

[Trend](#)

[Compare](#)

[Map](#)

Vaccine coverage shows the percentage of people who receive **at least one dose** of a vaccine, and those who are **fully vaccinated** against COVID-19.



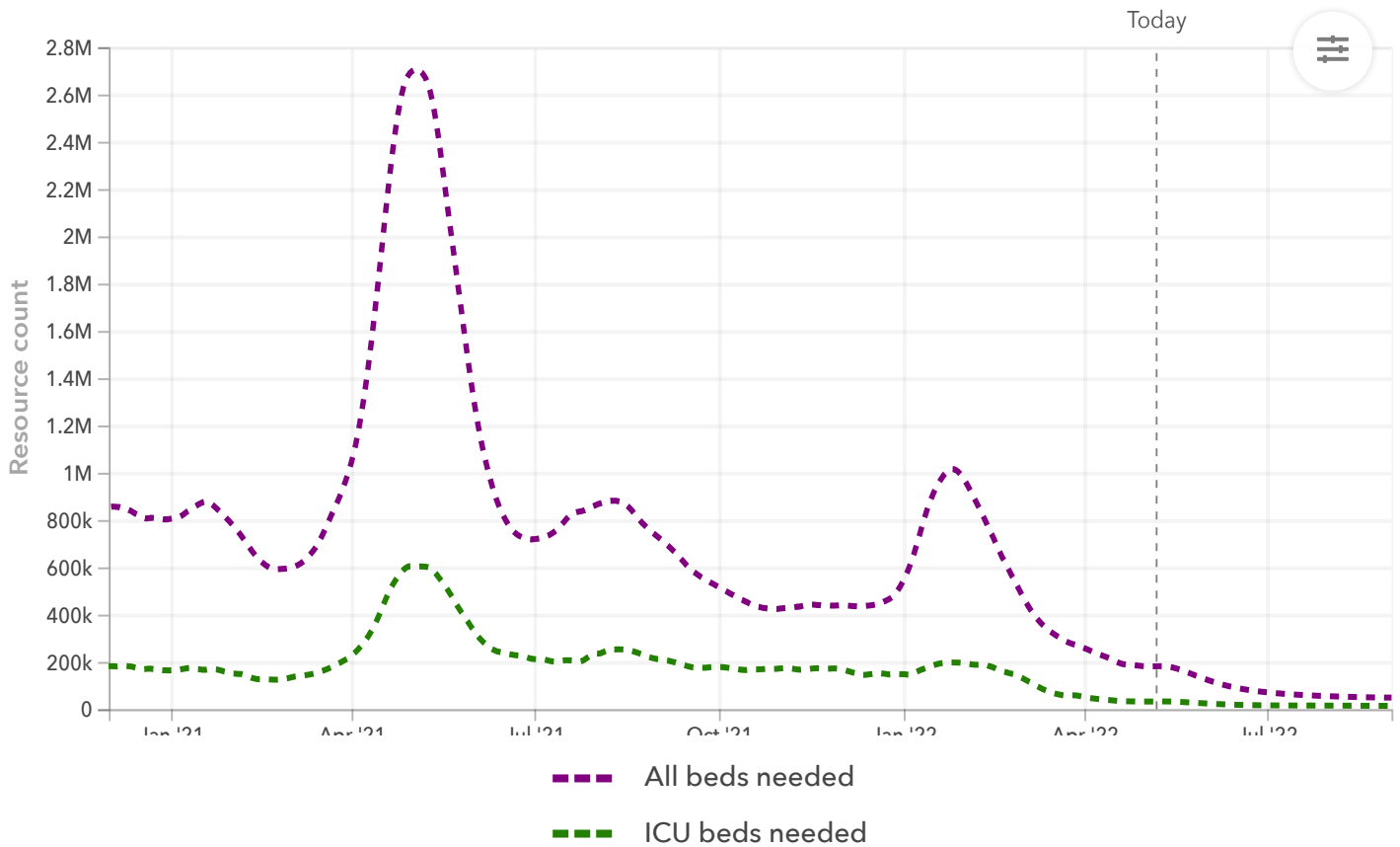
Hospital resource use [↗](#)

[Trend](#)

[Compare](#)

[Map](#)

Hospital resource use indicates how equipped a location is to treat COVID-19 patients for the **Current projection** scenario. Select **All beds** or **ICU beds** for descriptions of each measure.



All resources specific to COVID-19 patients.

Daily infections and testing

Trend

Compare

Map

Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.

Estimated infections

Reported cases

Tests

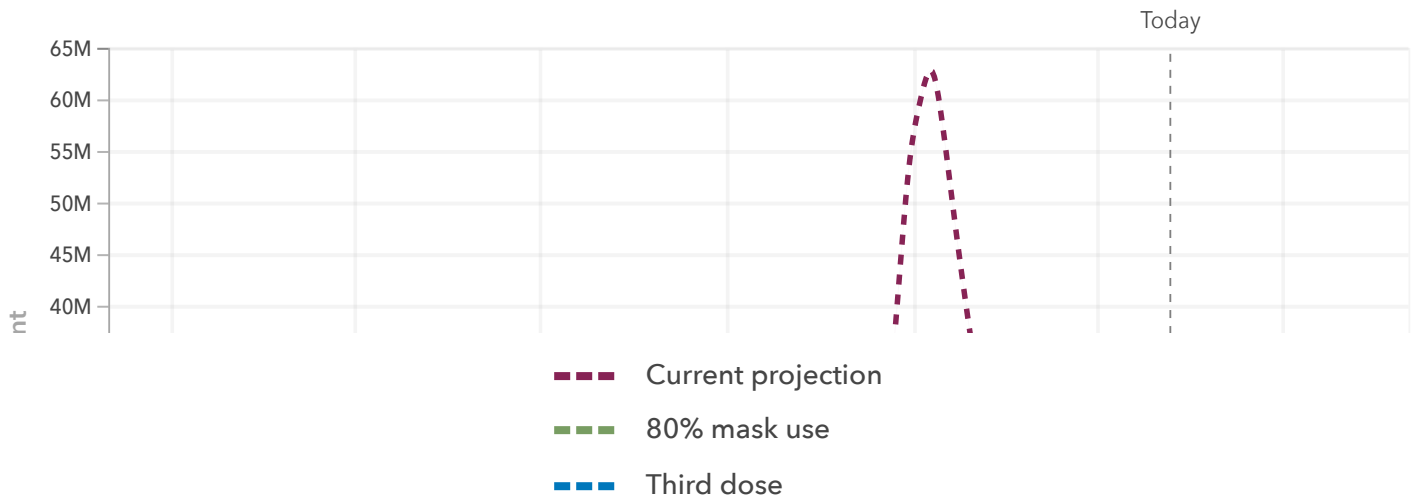
Scenario ⓘ

Projection

Masks

Third dose

▼



Mask use [↗](#)

[Trend](#)

[Compare](#)

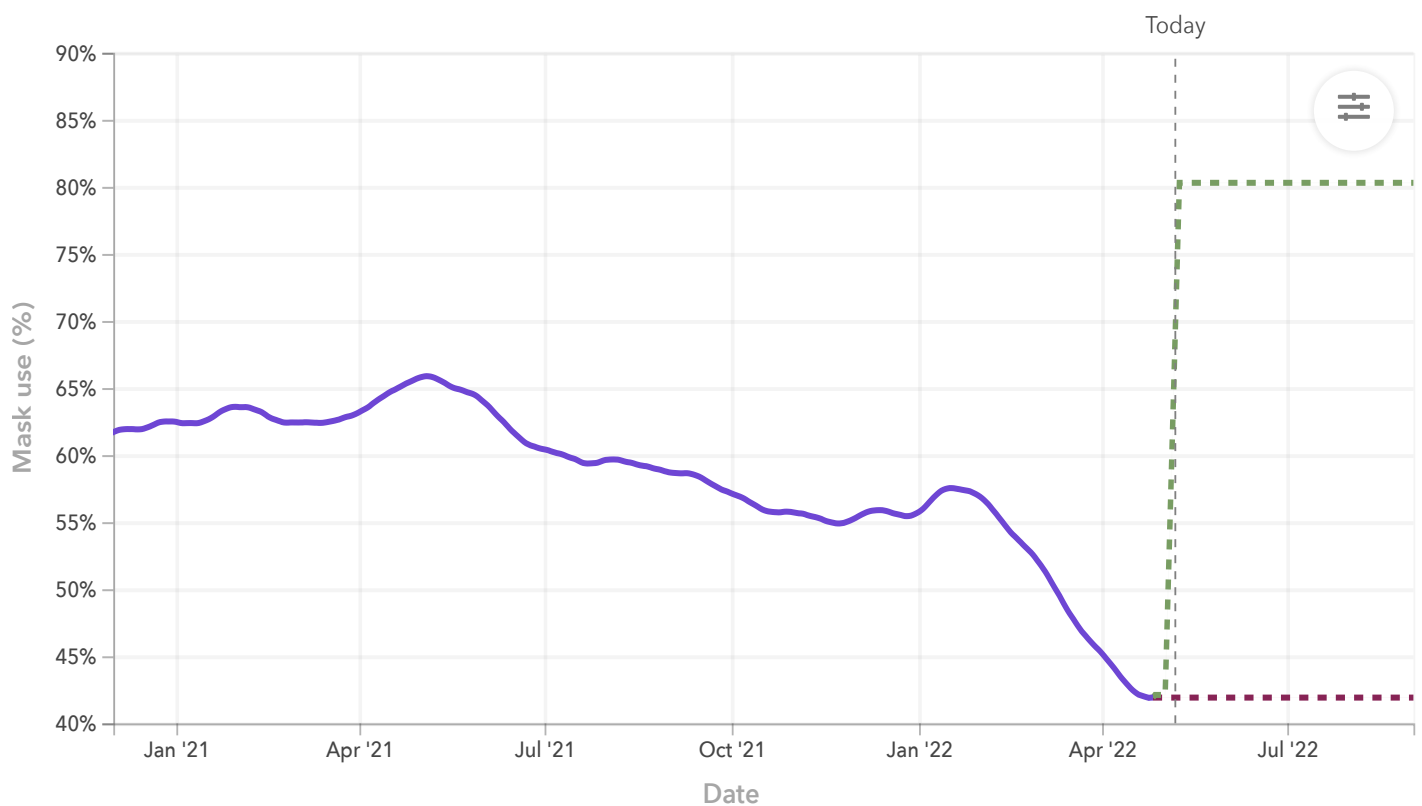
[Map](#)

Mask use represents the percentage of the population who say they always wear a mask in public. Mask use can reduce transmission by 30% or more. [↗](#)

Scenario ⓘ

Projection

Masks



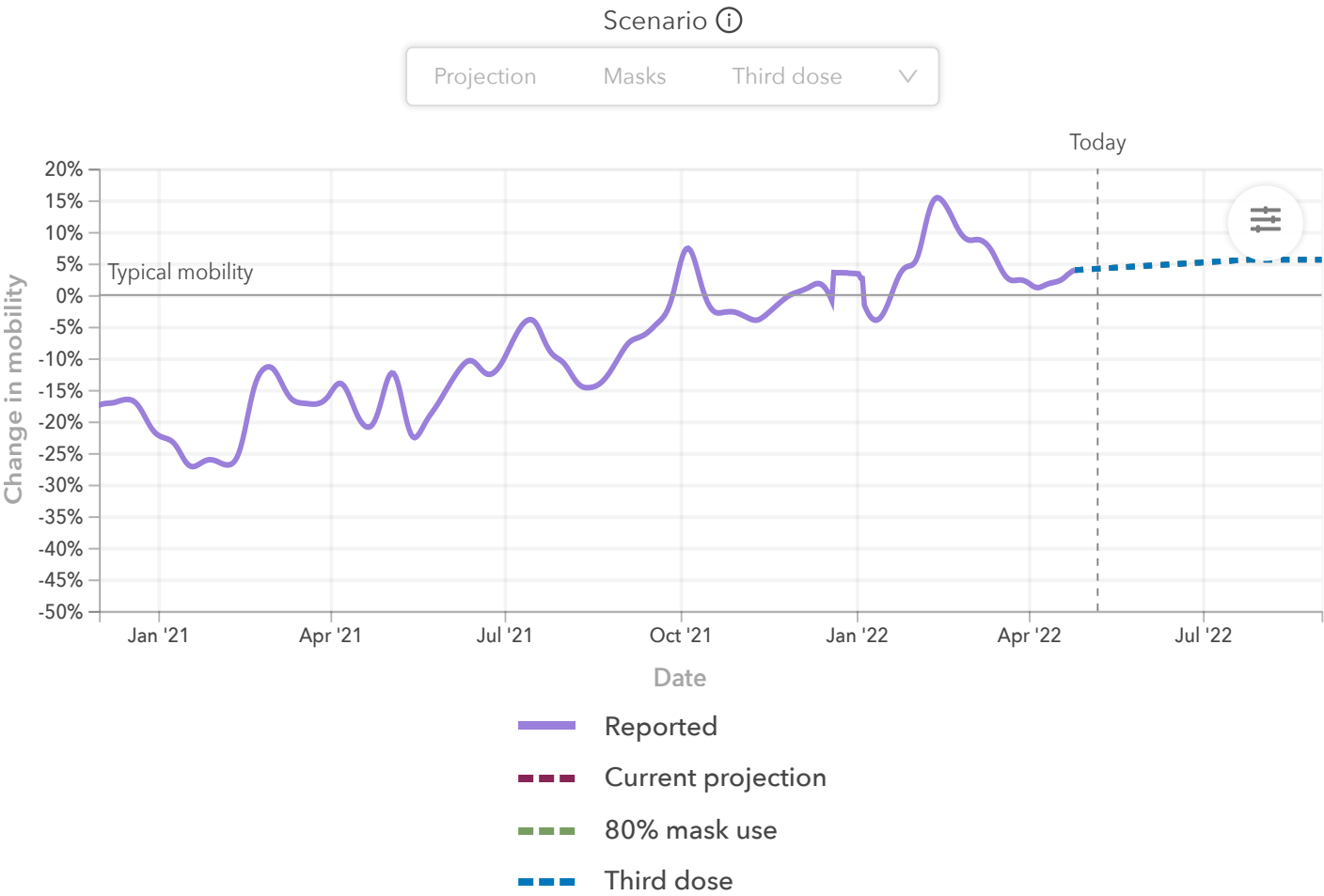
- Reported
- Current projection
- 80% mask use

Data sources: Premise (US only); The Delphi Group at Carnegie Mellon University and University of Maryland COVID-19 Trends and Impact Surveys, in partnership with Facebook; Kaiser Family Foundation; YouGov COVID-19 Behaviour Tracker survey.

Social distancing

Trend Compare Map

Reducing human contact (as measured by cell phone **mobility** data) can drive down infections so that mask use, testing, isolation, and contact tracing can work to contain the virus.



Download results

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