

The charts below show projected hospital resource use based on COVID-19 deaths.

The projections assume the continuation of strong social distancing measures and other protective measures.

To view the methods used to produce the projections [click here](#).

State-mandated social distancing



Stay at home order:

March 22, 2020



Educational facilities closed:

March 18, 2020



Non-essential services closed:

March 20, 2020



Travel severely limited:

Not implemented

Hospital resource use ⓘ

8 days until peak resource use on

April 9, 2020

Resources needed for COVID patients on peak date

All beds needed

73,620 beds



All beds available

13,010 beds



Bed Shortage

60,610 beds

ICU beds needed

11,320 beds



ICU beds available

718 beds

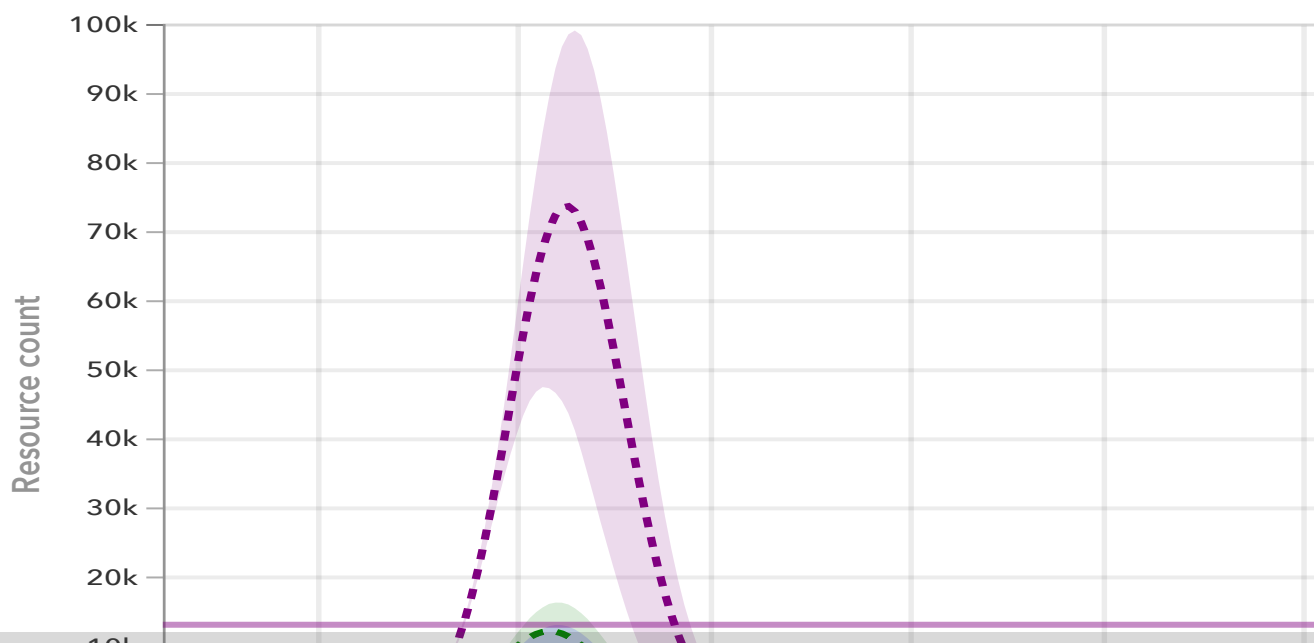


ICU Bed Shortage

10,602 beds

Invasive ventilators needed

9,055 ventilators



New York ▾

Date

- All Beds available - - - All Beds needed (projected) — ICU beds available
- - - ICU beds needed (projected) - - - Invasive ventilators needed (projected)

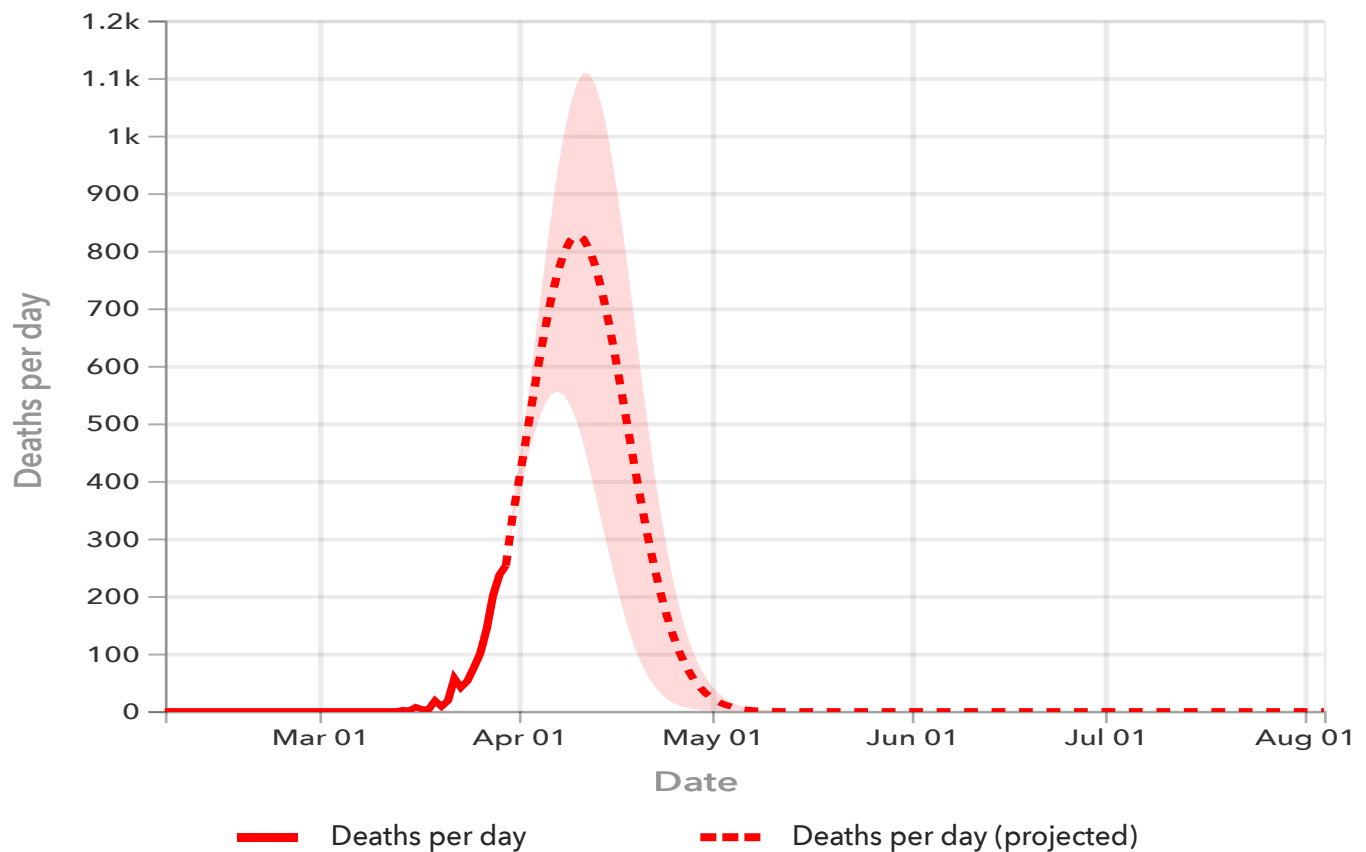
Deaths per day

9 days

until peak count of daily deaths

827 COVID-19 deaths

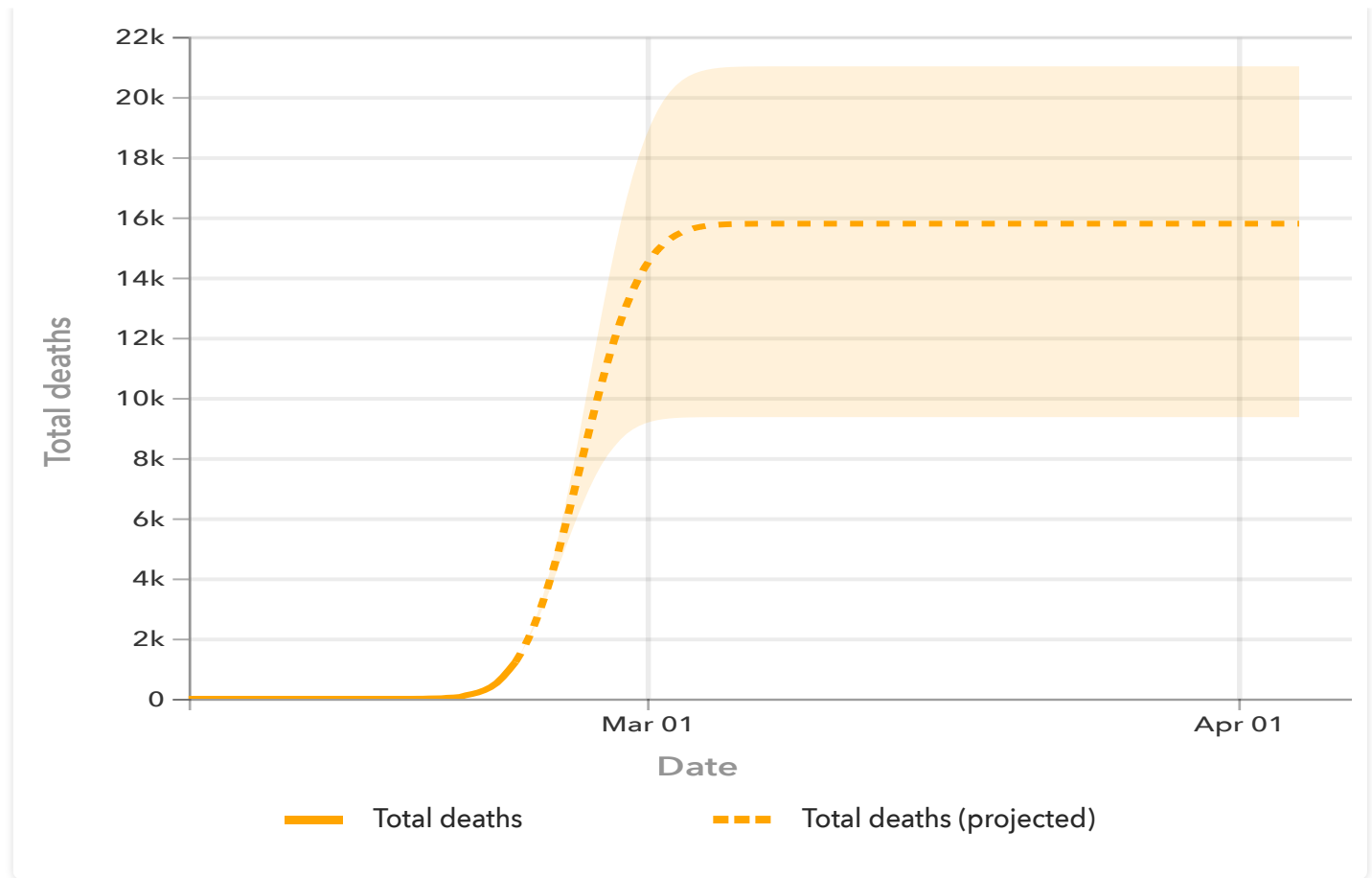
projected on April 10, 2020



Total deaths

Total COVID-19 deaths projected to August 4, 2020 in New York

15,788 COVID-19 deaths



Download the data featured in this visualization in full by [clicking here](#).

For more information, visit healthdata.org/covid.

For questions about these data, please contact IHME at covid19@healthdata.org.