COVID-19 4/6/2020



COVID-19 Projections

GHDX VIZ HUB

COVID-19 projections assuming full social distancing through May 2020

Last updated April 5, 2020. FAO | Update Notes | Article

Florida

Government-mandated social distancing ①



Stay at home order

A March 17, 2020

Educational facilities closed



Not implemented

Non-essential services closed



Not implemented

Travel severely limited

Hospital resource use ①

15 days until peak resource use on

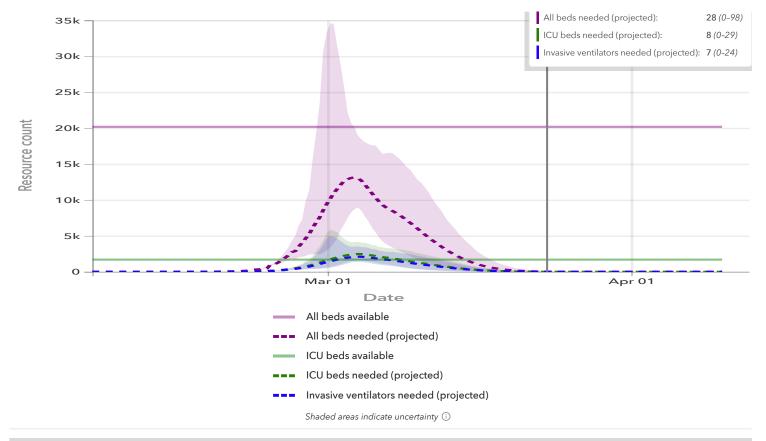
April 21, 2020

Resources needed for COVID-19 patients on peak date Bed shortage All beds needed All beds available \rightarrow 13,168 beds 20,184 beds 0 beds ICU beds needed ICU bed shortage ICU beds available \rightarrow \rightarrow 2,464 beds 1,695 beds **769** beds Invasive ventilators needed 2,095 ventilators

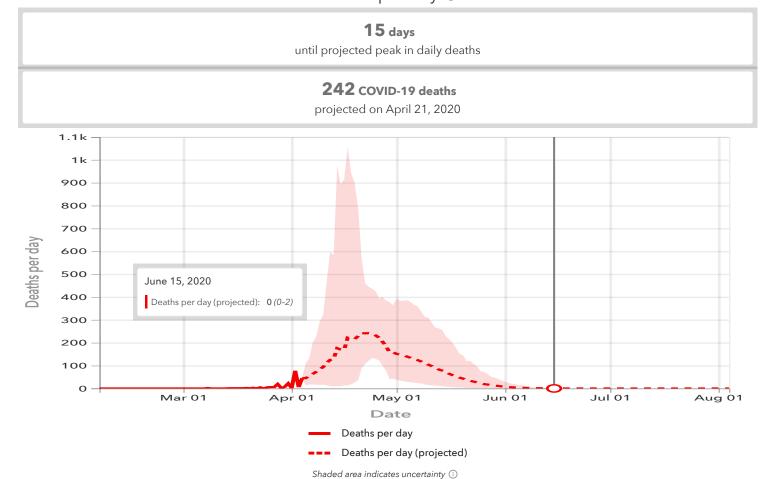
> All beds ICU beds Invasive ventilators All resources

> > June 15, 2020 All beds available: 20.184 ICU beds available: 1,695

4/6/2020 COVID-19



Deaths per day ①



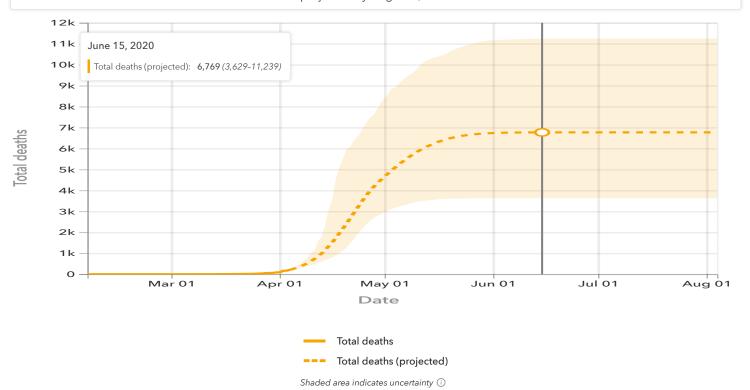
https://covid19.healthdata.org

4/6/2020 COVID-19



6,770 COVID-19 deaths

projected by August 4, 2020



Download the results (version 2020_04_05.05.us).

For more information, visit healthdata.org/covid.

Questions? Please contact IHME at covid19@healthdata.org.

Institute for Health Metrics and Evaluation

https://covid19.healthdata.org