

## COVID-19 projections assuming full social distancing through May 2020

Last updated April 5, 2020.

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Pennsylvania ▼

### Government-mandated social distancing ⓘ


**April 1, 2020**

Stay at home order


**March 17, 2020**

Educational facilities closed


**March 23, 2020**

Non-essential services closed


**Not implemented**

Travel severely limited

### Hospital resource use ⓘ

**5 days** until peak resource use on

**April 11, 2020**

#### Resources needed for COVID-19 patients on peak date

All beds needed

**1,715 beds**


All beds available

**14,395 beds**


Bed shortage

**0 beds**

ICU beds needed

**314 beds**


ICU beds available

**1,043 beds**


ICU bed shortage

**0 beds**

Invasive ventilators needed

**267 ventilators**

All resources

All beds

ICU beds

Invasive ventilators

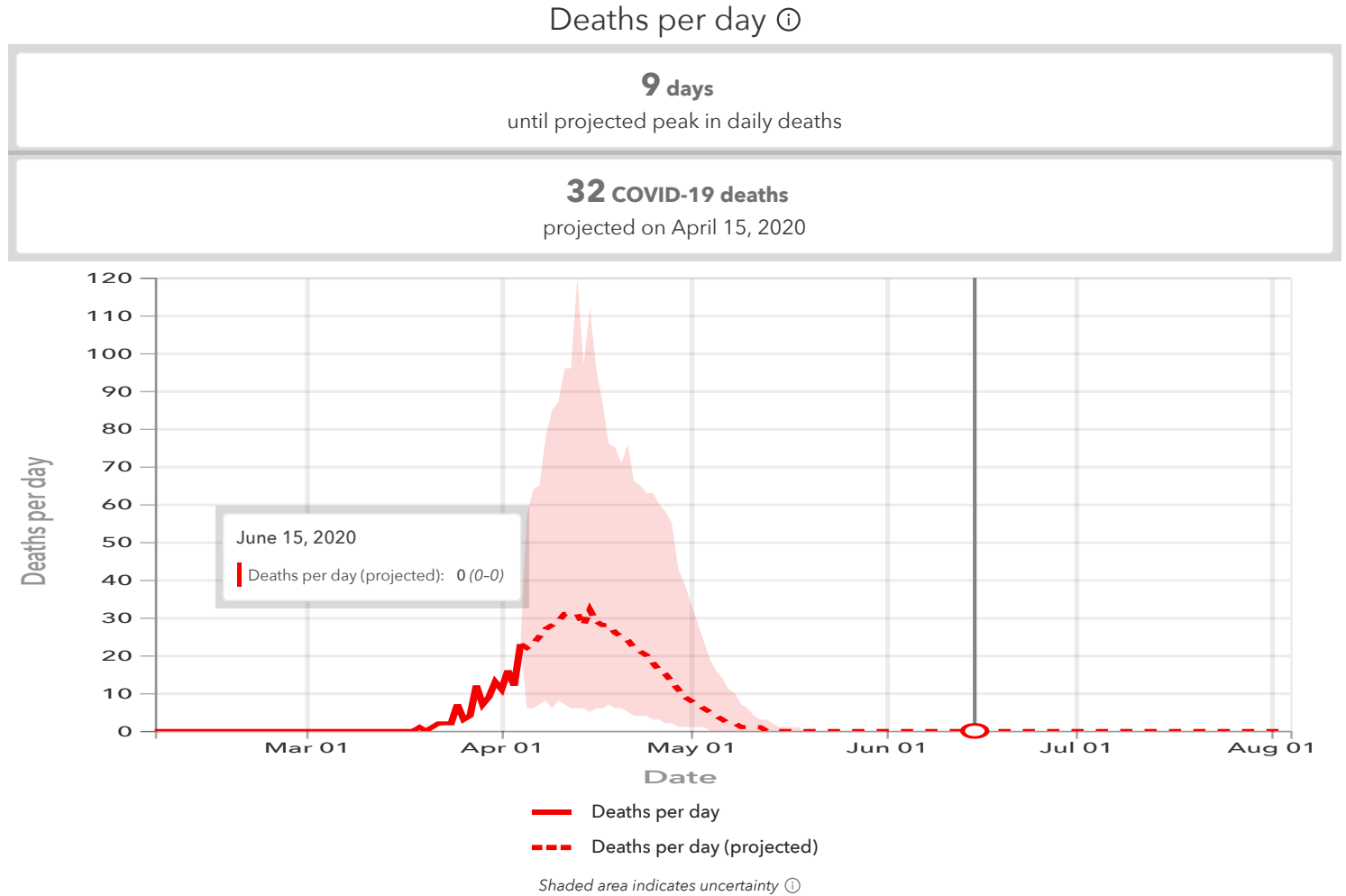
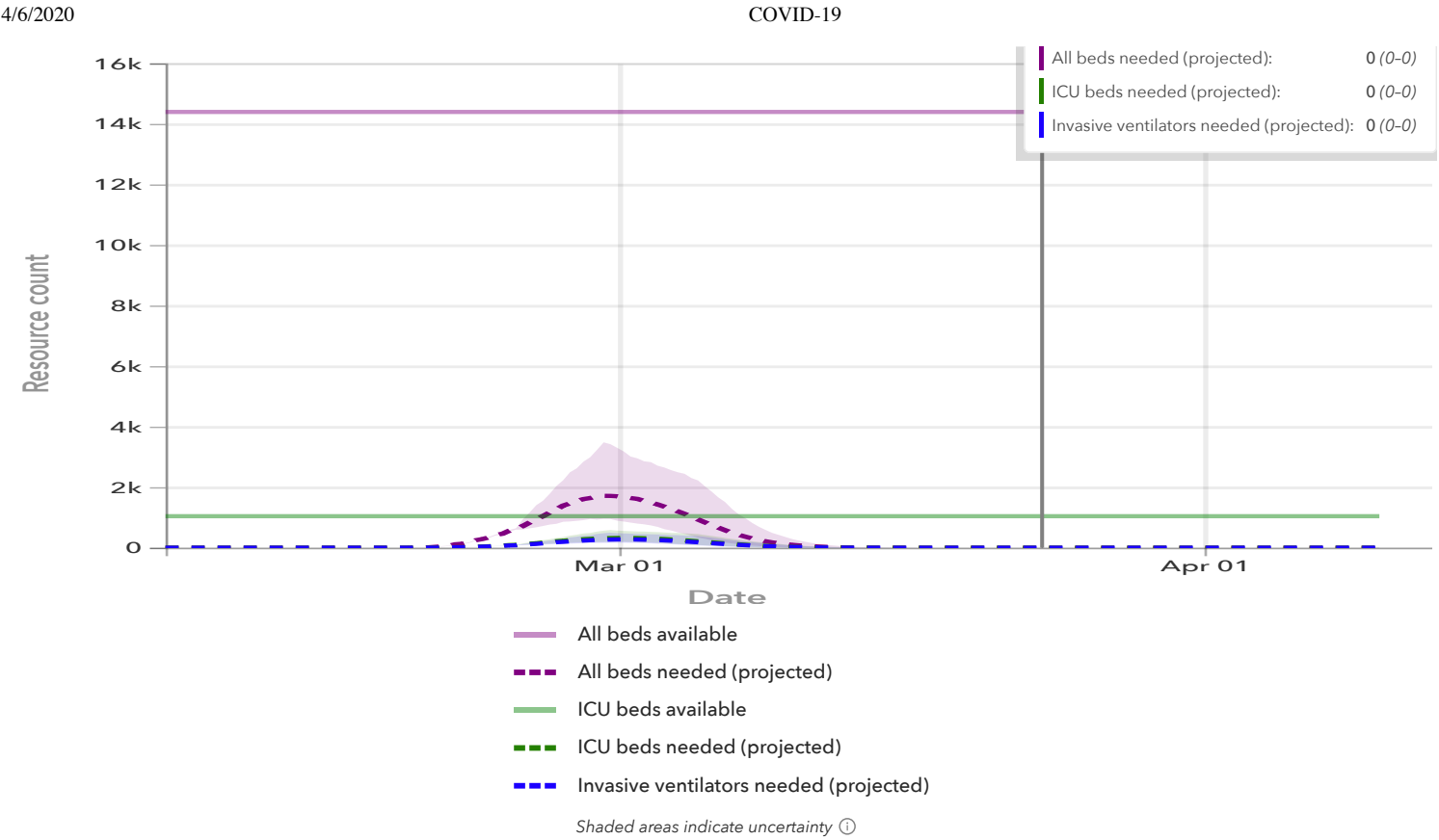
**June 15, 2020**

All beds available:

14,395

ICU beds available:

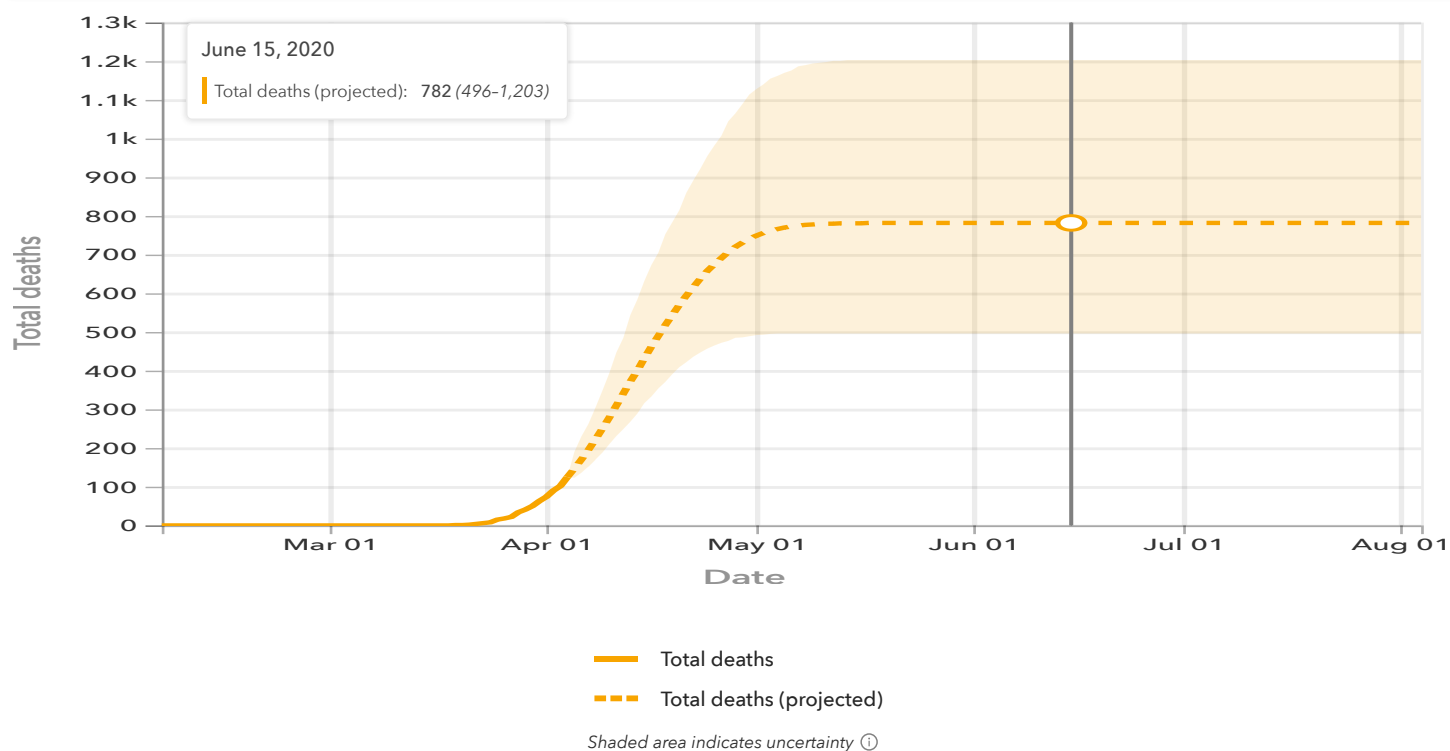
1,043



## Total deaths

**782 COVID-19 deaths**

projected by August 4, 2020

Download the [results](#) (version 2020\_04\_05.05.us).For more information, visit [healthdata.org/covid](https://healthdata.org/covid).Questions? Please contact IHME at [covid19@healthdata.org](mailto:covid19@healthdata.org).