



# Correction in Uncertainty Intervals for Cumulative COVID-19 Death Forecasts in Europe

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Cumulative COVID-19 Death Forecasts in Europe*

An unintentional upload error to our data visualization tool has resulted in IHME issuing incorrect ranges of cumulative deaths in Europe related to COVID-19 in an April 6 press release and on its website. Specifically, the error was associated with the range of possible numbers of cumulative deaths over the course of the pandemic – from the Institute’s lowest expected number of cumulative deaths, the “mean” or likely number of potential deaths, and the highest number of cumulative deaths. The figures in the visualization for the range of daily deaths, hospitalizations, ICU bed-days, and ventilator need are correct. IHME regrets the data upload error.

The projected deaths below provide the correct ranges. IHME will continue to update hospital usage, ventilator usage, and projected deaths on a daily basis.

Upcoming forecasts will reflect our corrected approach. Please visit [healthdata.org](http://healthdata.org) for information.

Location	Mean	Lower	Upper
Austria	385	238	770
Belgium	3,546	2024	6,232
Bulgaria	303	79	1,146
Croatia	166	49	854

Cyprus	54	16	131
Czechia	411	120	1,704
Denmark	529	242	1,279
Estonia	484	51	2,071
Finland	225	56	721
France	15,058	9,401	27,727
Germany	8,802	2,255	23,727
Greece	457	155	1,141
Hungary	477	104	1,686
Ireland	401	208	626
Italy	20,300	18,531	22,824
Latvia	125	6	858
Lithuania	104	27	445
Luxembourg	69	41	191
Malta	19	1	112
Netherlands	5,808	2,358	19,173
Norway	669	164	1,104
Poland	1953	392	6,504
Portugal	471	348	765
Romania	804	267	2,541

Slovakia	251	13	2015
Slovenia	104	43	424
Spain	19,209	14,605	30,616
Sweden	4,182	801	4,724
United Kingdom	66,314	14,573	219,211

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