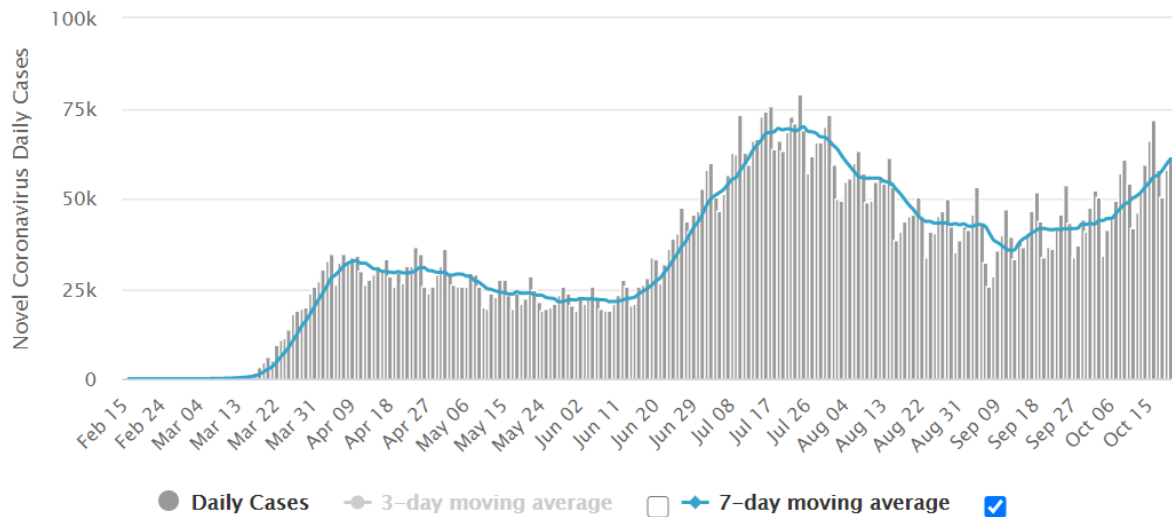


## Coronavirus: Infection rates vs. death rates during first and second waves

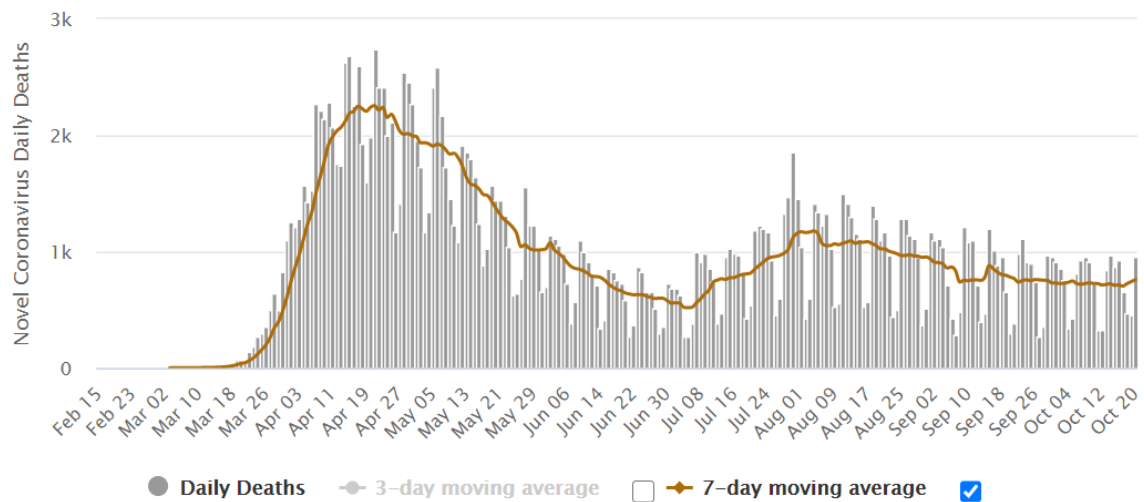


USA

### Daily new cases



### Daily deaths



Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave (April)	Up to 34,000	480	Up to 2,700
2 <sup>nd</sup> wave (October)	Up to 71,000	3,110	Up to 900

October vs. April:

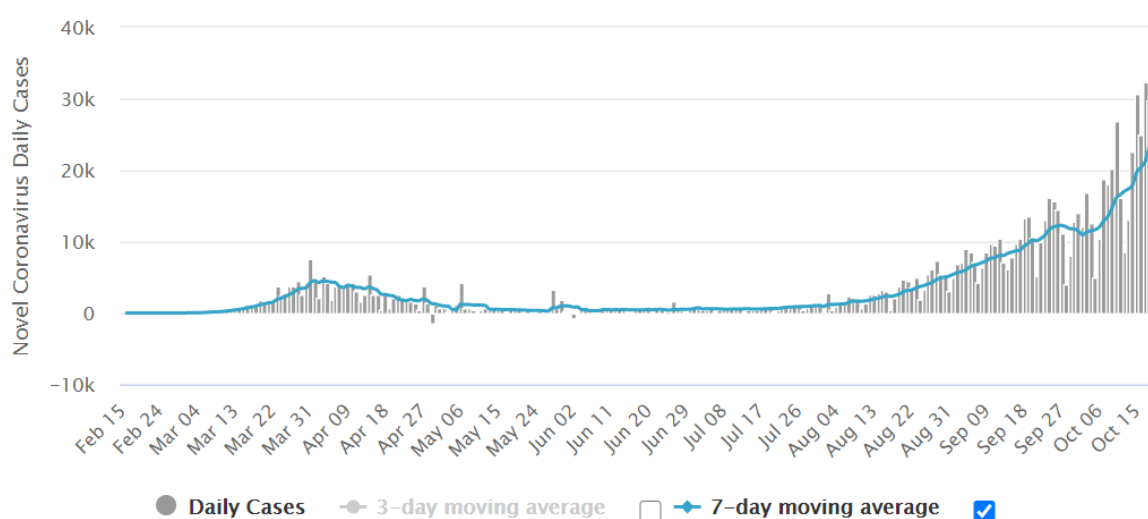
**2X more infections** now, but **3X less deaths**

**6.5X more tests in October than in April**

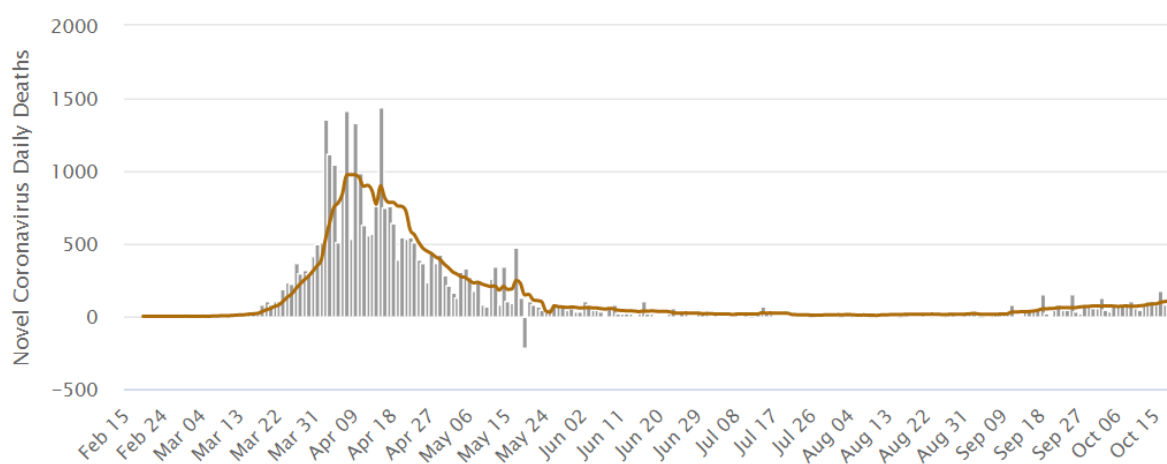


France

## Daily new cases



## Daily deaths



Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave (April)	Up to 7,500	No data for April, in May 570	Up to 1,400
2 <sup>nd</sup> wave (October)	Up to 32,000	3,520	Up to 260

October vs. April:

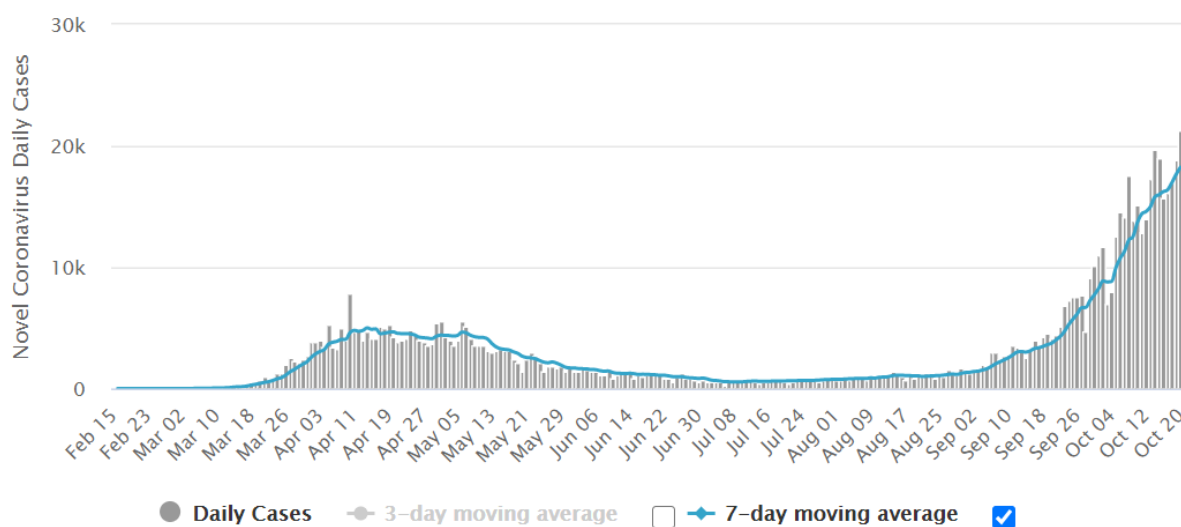
**4X more infections** now, but **6X less deaths**

**7X more tests in October than in May**

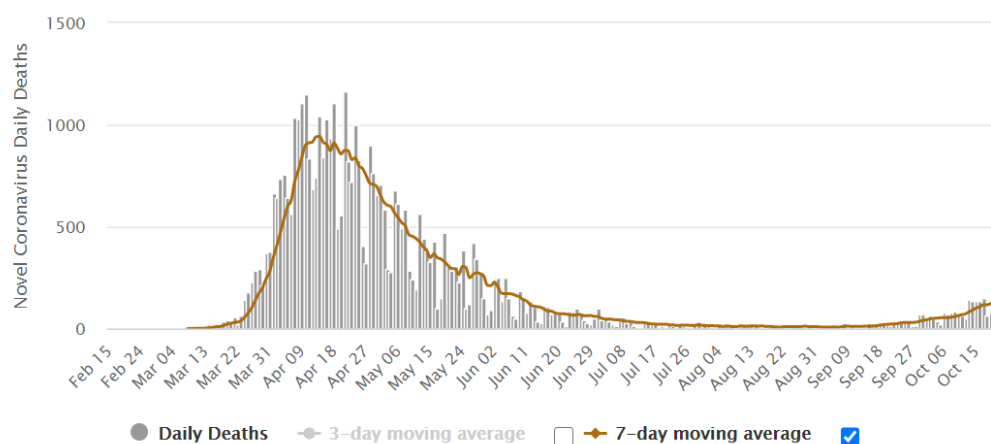


## United Kingdom

### Daily new cases



### Daily deaths



Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave (April)	Up to 7,800	250	Up to 1,400
2 <sup>nd</sup> wave (October)	Up to 21,300	3,850	Up to 135

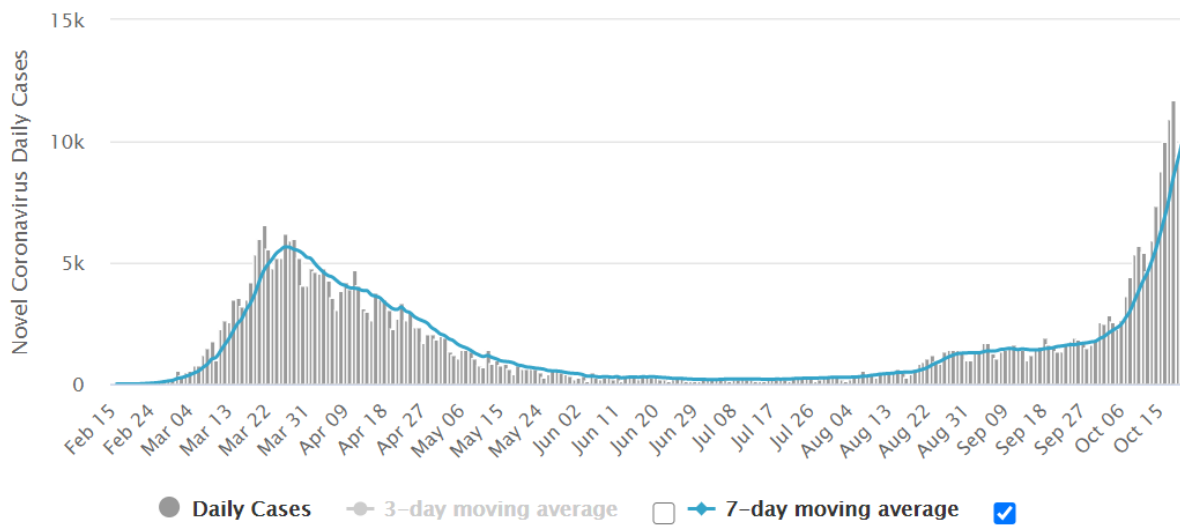
October vs. April:

Almost **3X more infections** now, but **10X less deaths**  
**15.5X more tests in October than in April**

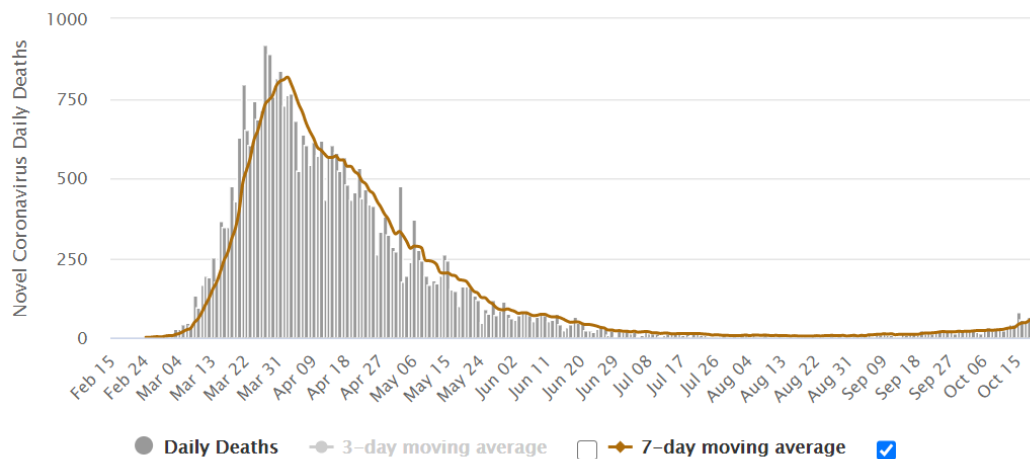


Italy

### Daily new cases



### Daily deaths



Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave (March)	Up to 6,500	730	Up to 920
2 <sup>nd</sup> wave (October)	Up to 11,700	2,130	Up to 90

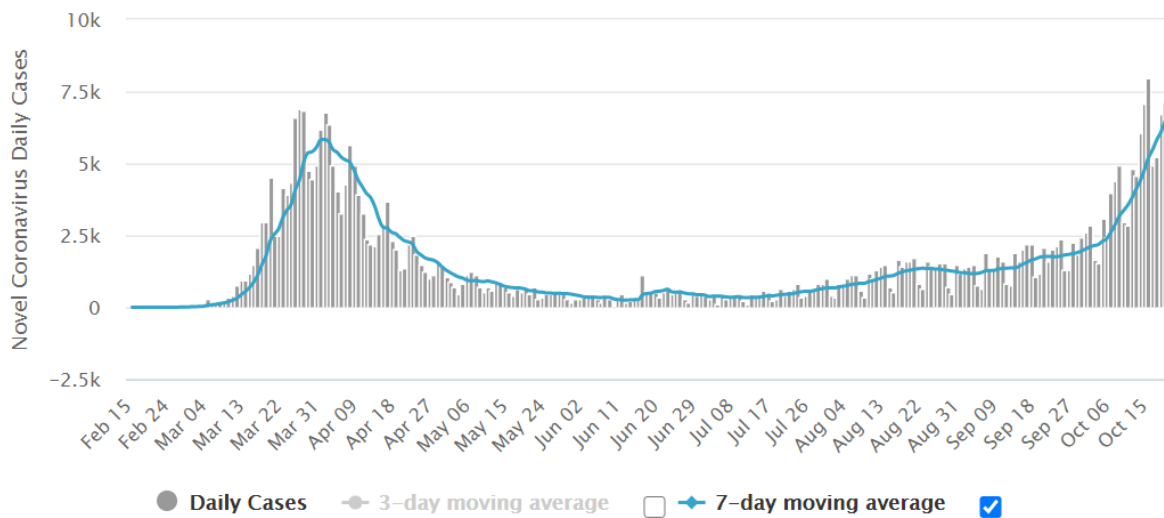
October vs. March:

Almost **2X more infections** now, but **10X less deaths**  
**3X more tests in October than in April**

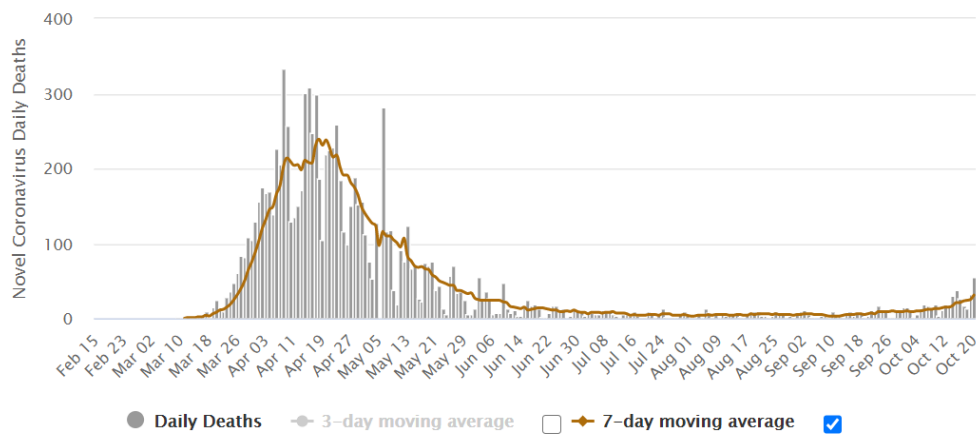


Germany

### Daily new cases



### Daily deaths



Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave (April)	Up to 7,000	610	Up to 330
2 <sup>nd</sup> wave (October)	Up to 8,000	2,000	Up to 30

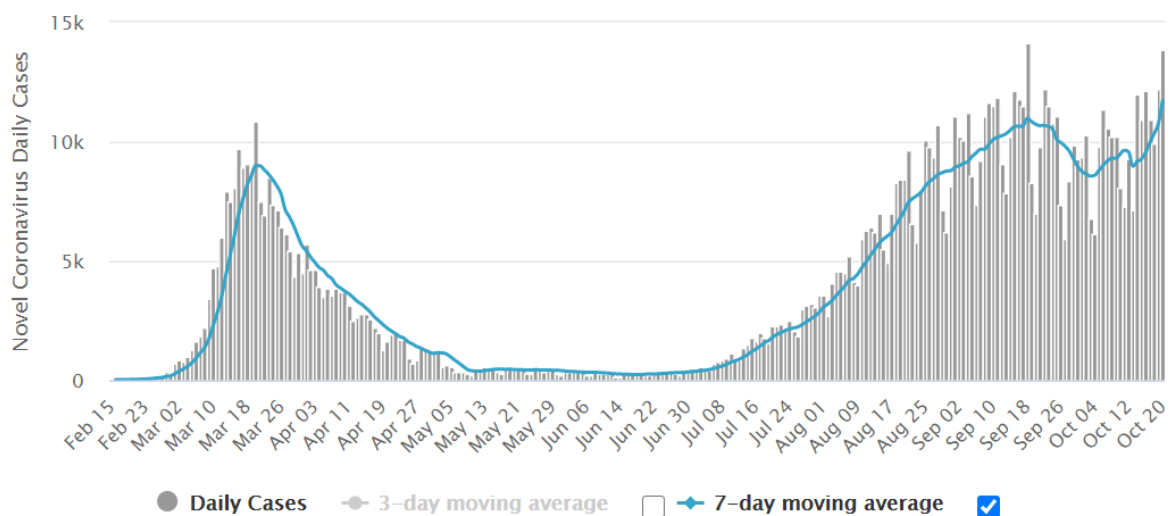
October vs. April:

Almost the same number of infected now, but 10X less deaths  
3X more tests in October than in April

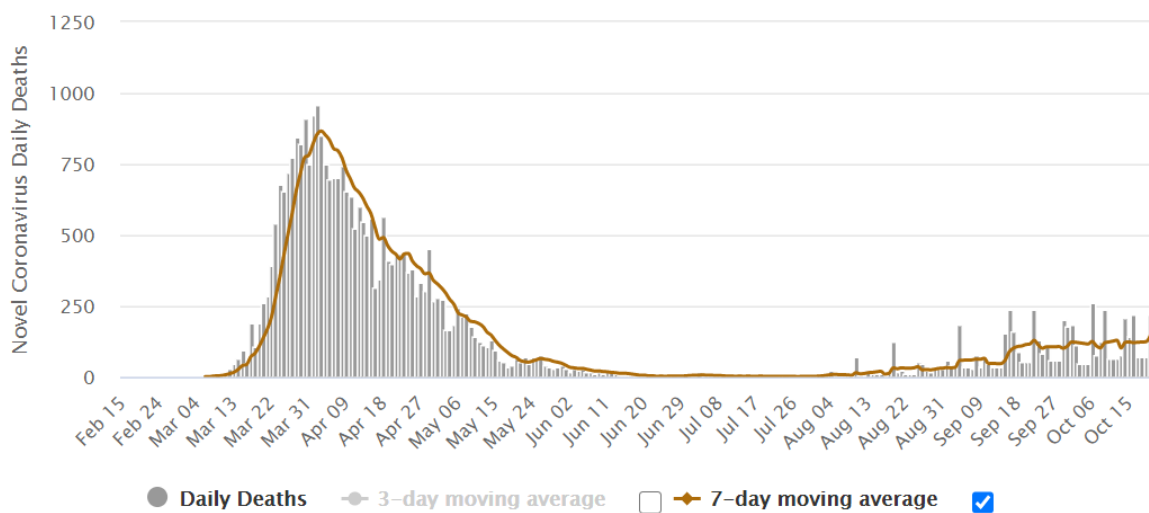


Spain

### Daily new cases



### Daily deaths



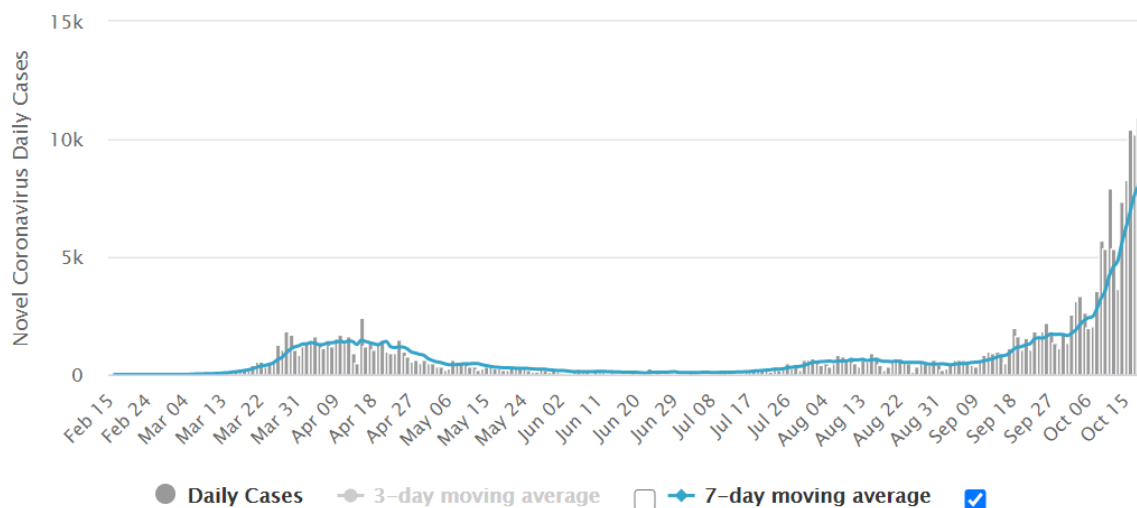
Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave (March)	Up to 11,000	230	Up to 950
2 <sup>nd</sup> wave (October)	Up to 14,000	2,240	Up to 250

October vs. March: 1.3X more infections now, but 4X less deaths  
10X more tests in October than in April

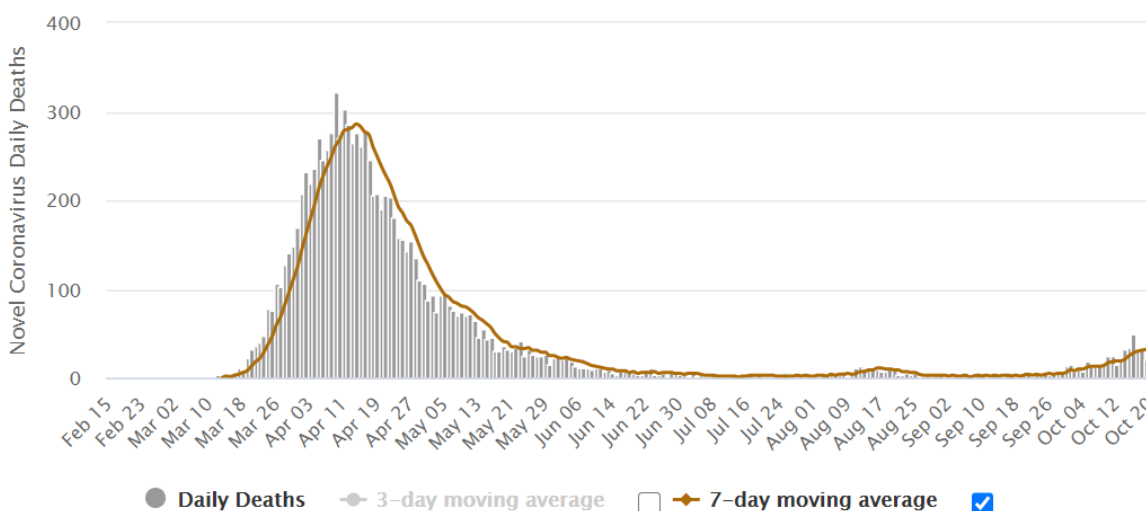


Belgium

## Daily new cases



## Daily deaths



Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave (April)	Up to 2,500	710	Up to 320
2 <sup>nd</sup> wave (October)	Up to 11,000	4,800	Up to 50

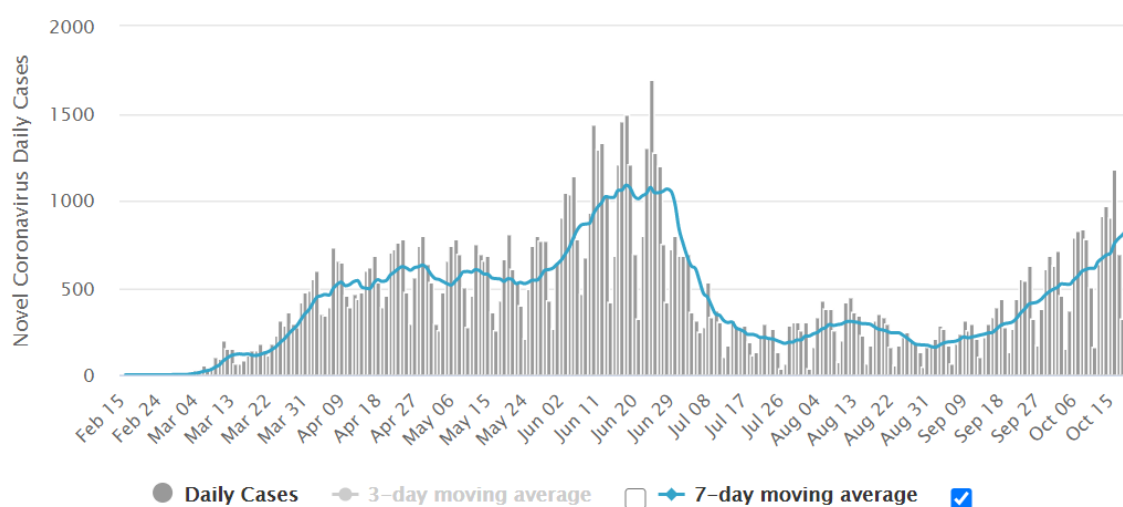
October vs. April: **4X more infections** now, but **7X less deaths**

**6X more tests in October than in April**

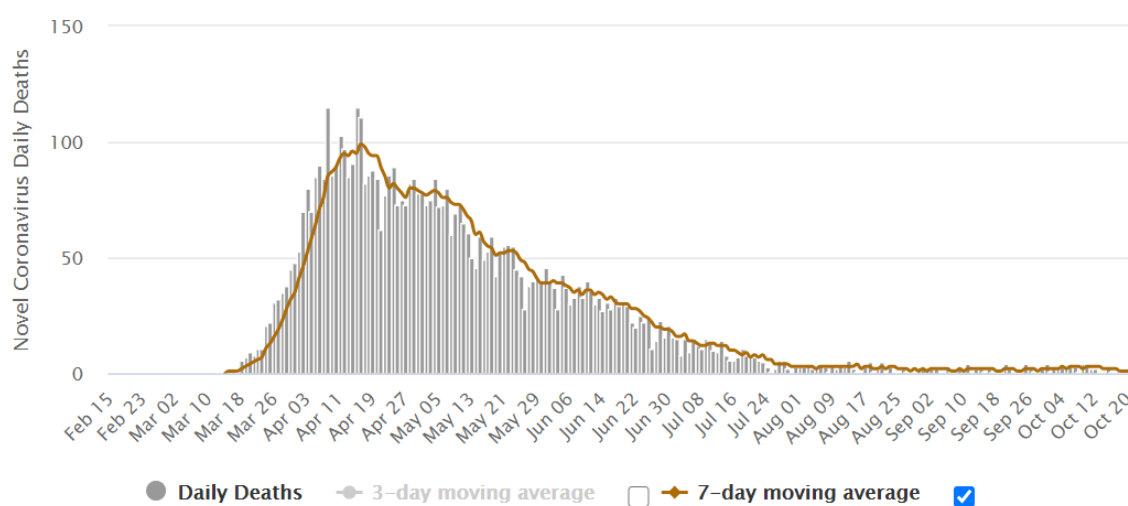


## Sweden and their herd immunity strategy

### Daily new cases



### Daily deaths



Wave (Date)	Daily new infections	Number of tests per million people per day	Daily deaths
1st wave ( <b>June</b> )	Up to 1,700	No data for April, in July about 1,000	Up to 115
2 <sup>nd</sup> wave (October)	Up to 1,000	2,100	Up to 4

October vs. June: 1.7X less infections now, but 30X less deaths!  
2X more tests in October than in July