



DAYTON



DAYTON FIRE DEPARTMENT

COVID-19

Daily Statistical Update

Numbers Thru

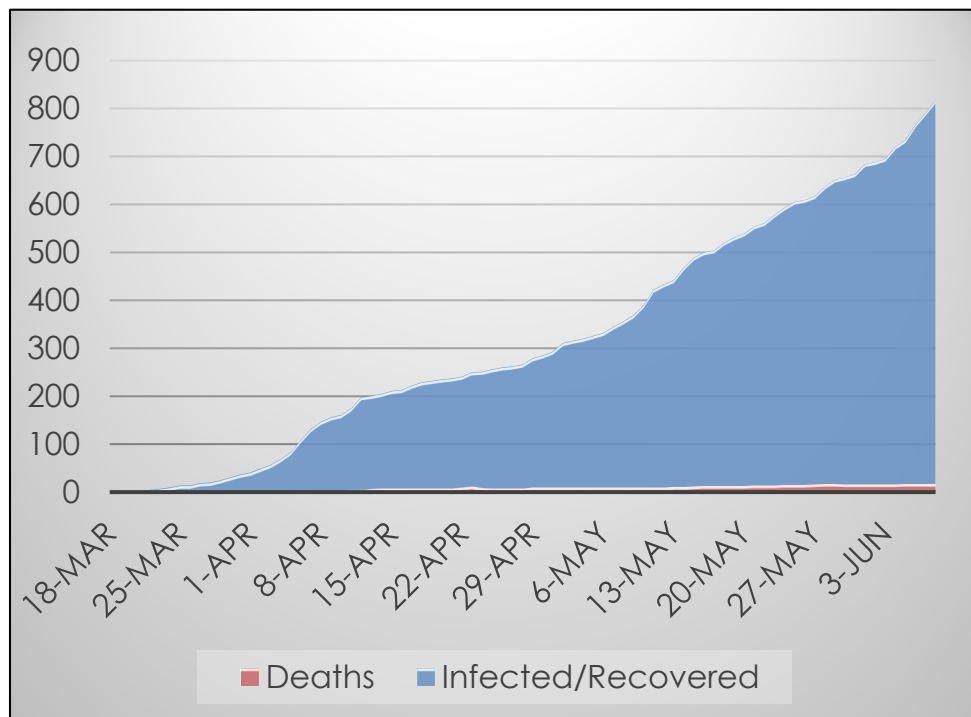
7-June-2020



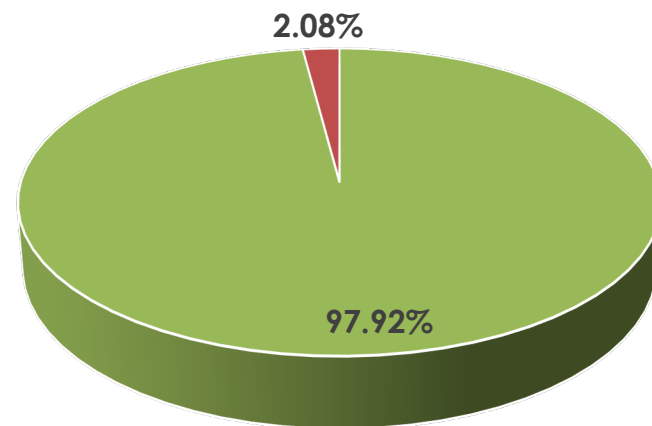
Dayton/Montgomery County

Data at a Glance

Confirmed Cases: 817
Recoveries: Not Reported
Deaths: 17



* Montgomery county removes provisional deaths once final cause is determined, thus some dates will report negative deaths



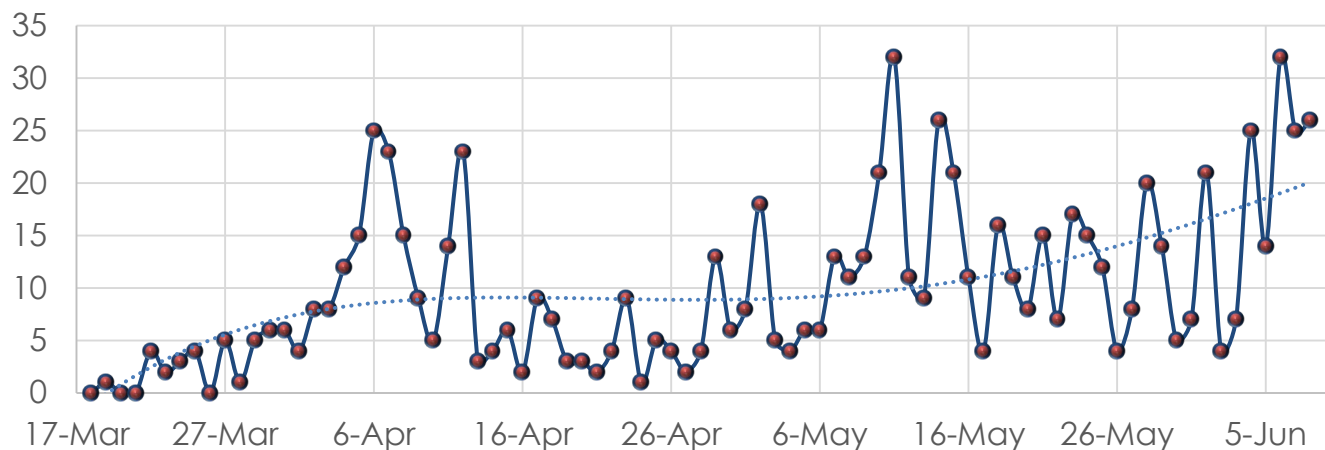
■ Infected/Recovered ■ Deceased



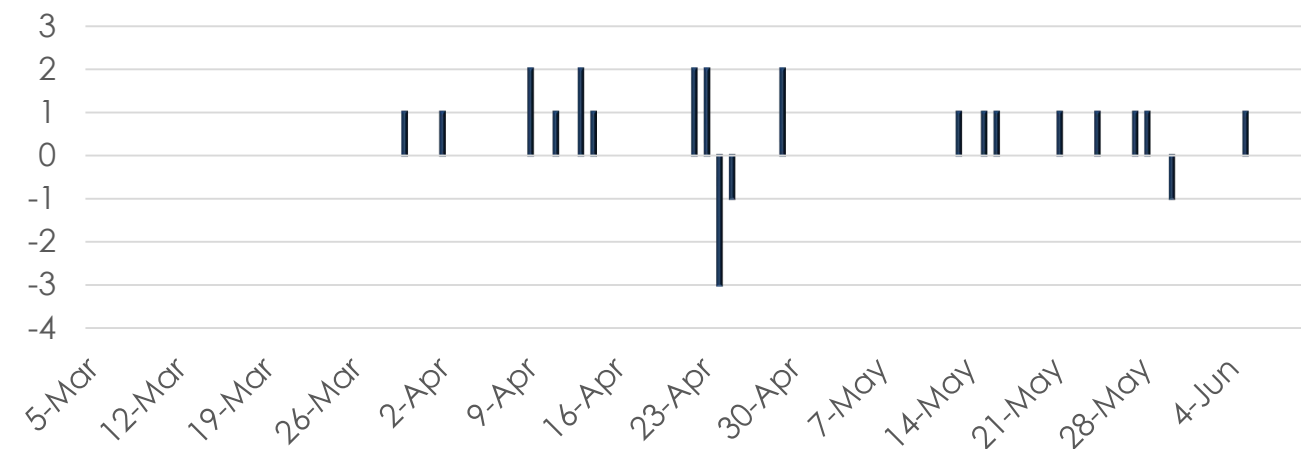
Dayton/Montgomery County



Daily Case Growth Rate



Deaths by Day



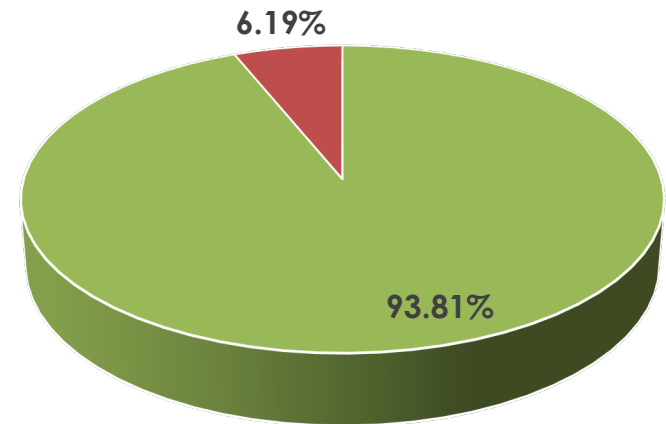
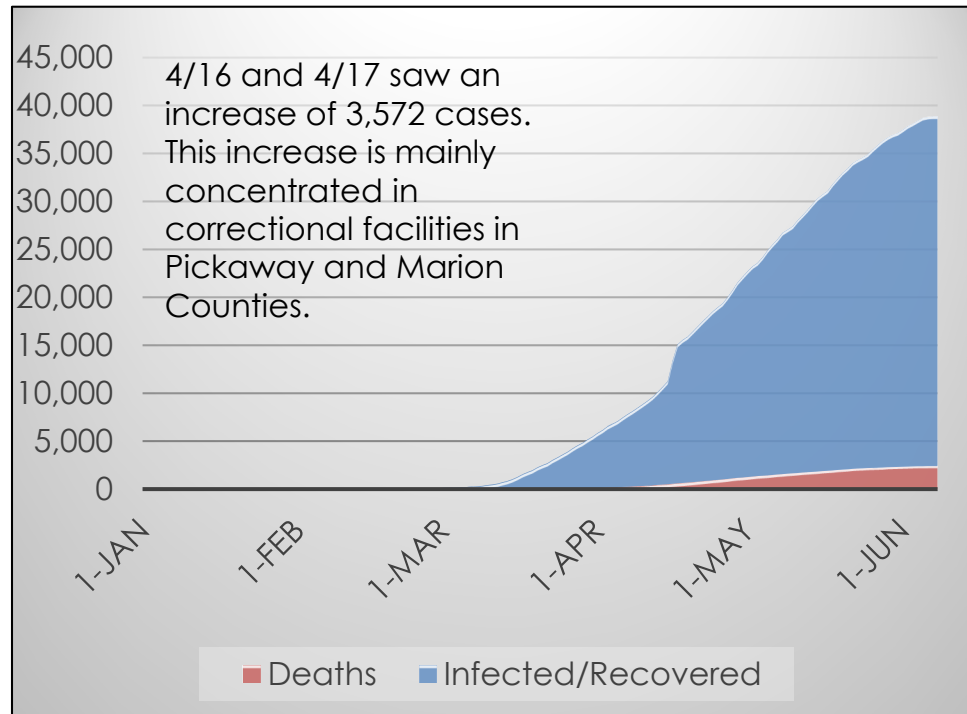
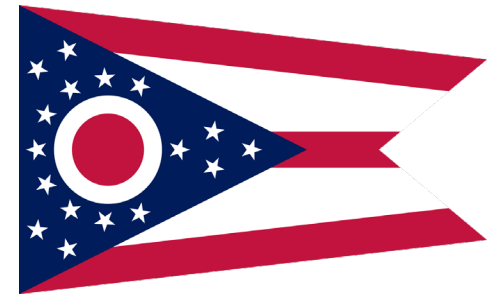
* Montgomery county removes provisional deaths once final cause is determined, thus some dates will report negative deaths



State of Ohio

Data at a Glance

Confirmed Cases:	38,837
Recoveries:	Not Reported
Deaths:	2,404



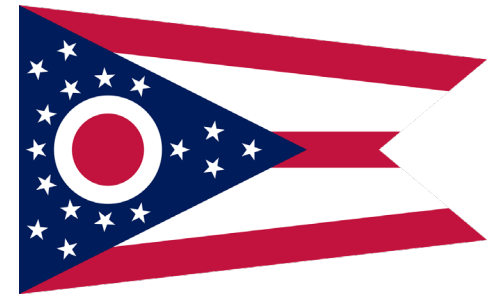
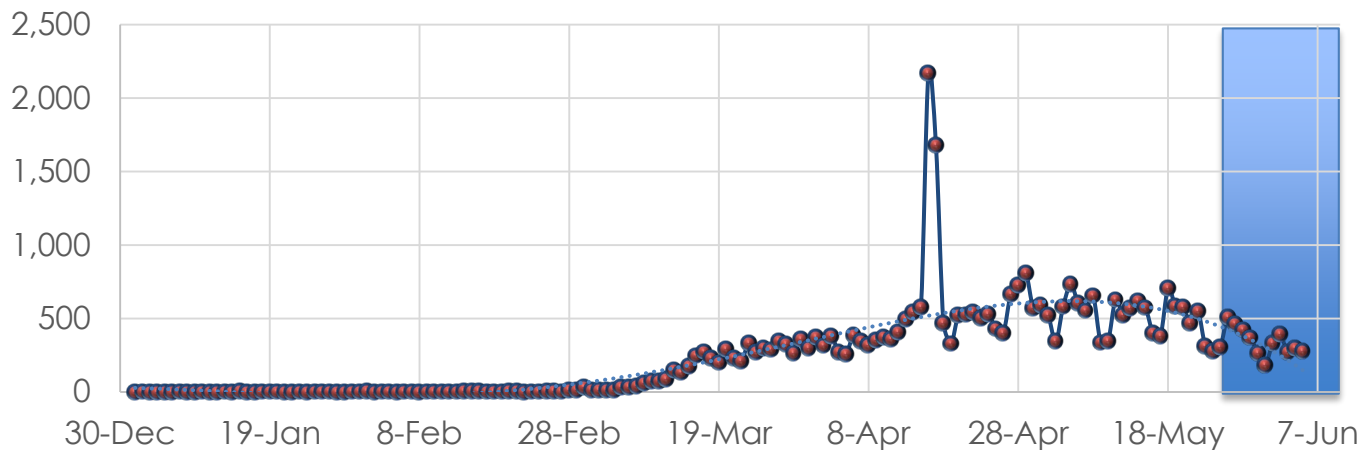
■ Infected/Recovered ■ Deceased

Note: Ohio re-updates all previous days information with new data. Though much more accurate will cause differences in how the epidemiological curve presents.



State of Ohio

Daily Case Growth Rate

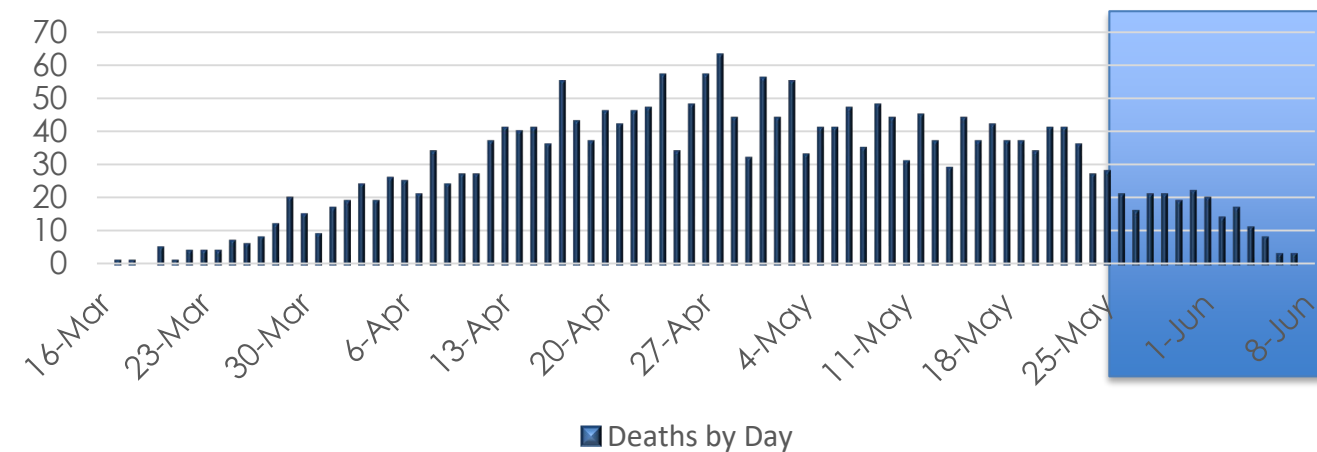


4/16 and 4/17 saw a large increase in cases. This increase is mainly concentrated in correctional facilities in Pickaway and Marion Counties.

The State of Ohio changed reporting standard around 12-Apr to include suspected cases.

Area in blue preliminary data due by reporting lag.

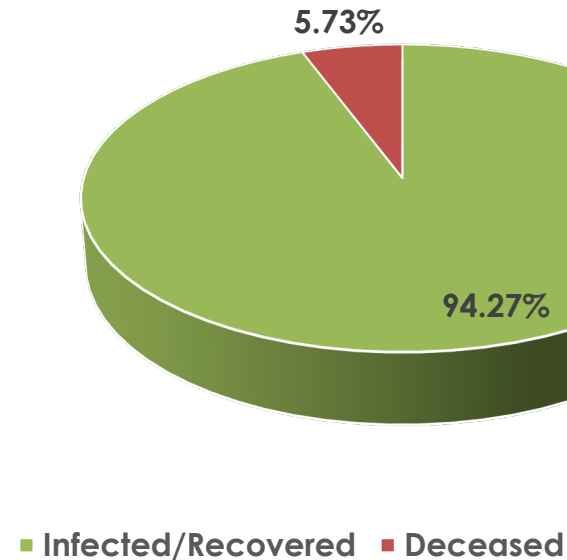
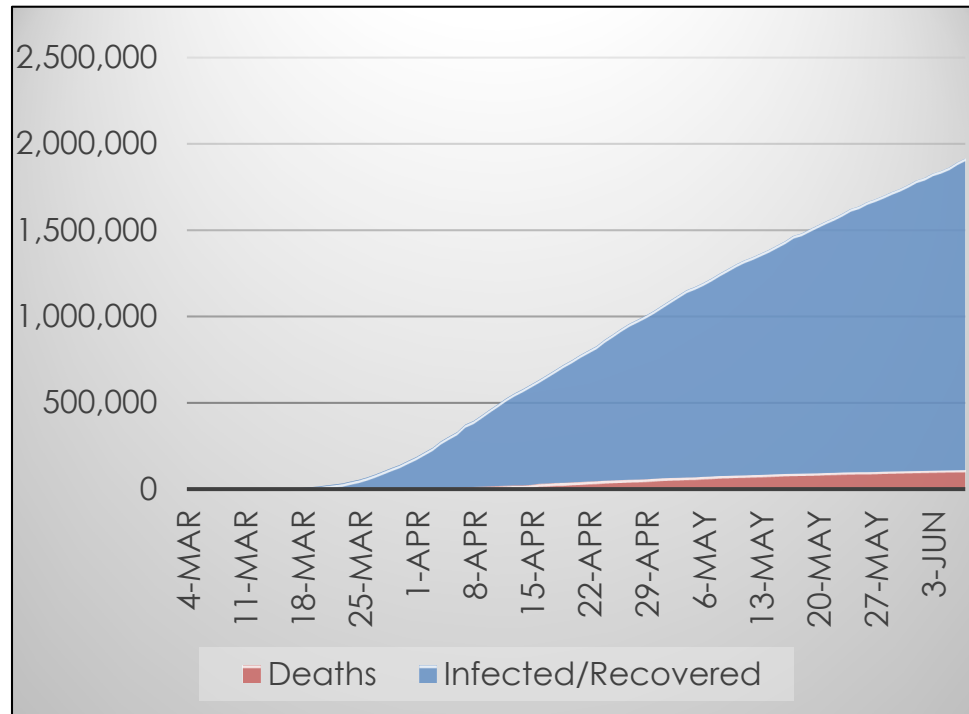
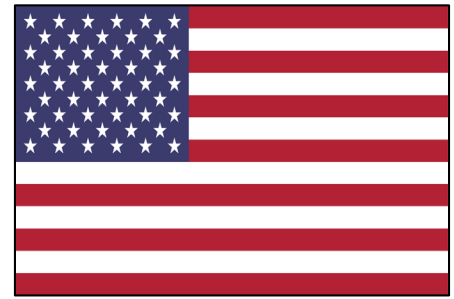
Deaths by Day



The United States

Data at a Glance

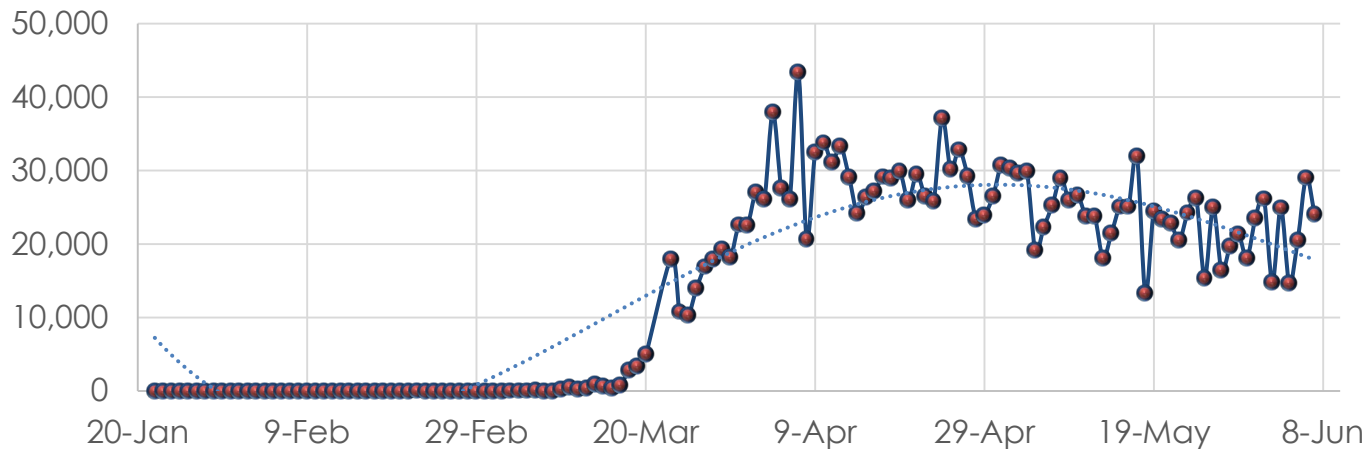
Confirmed Cases: 1,915,712
Recoveries: Not Reported
Deaths: 109,746



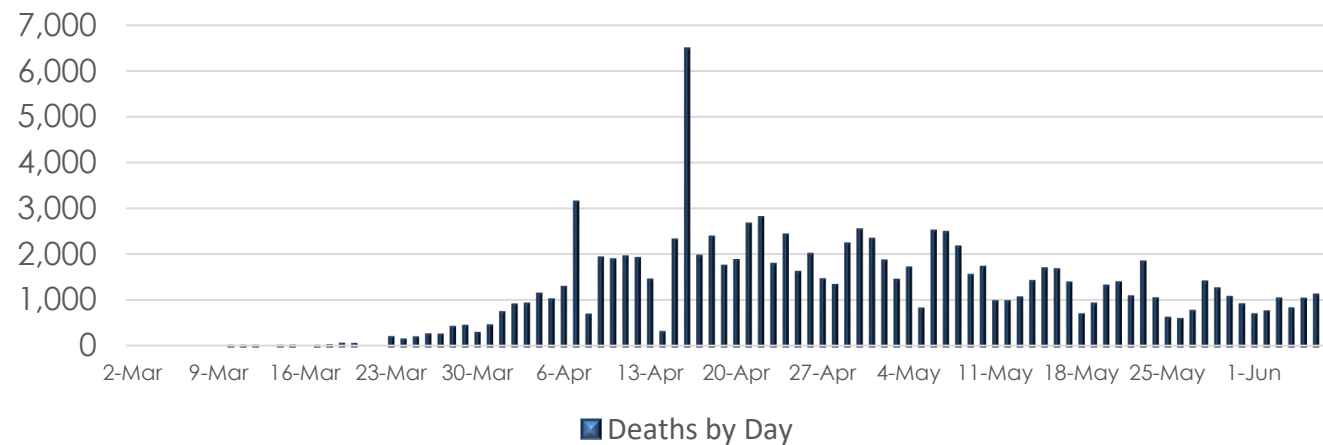
The United States



Daily Case Growth Rate



Deaths by Day



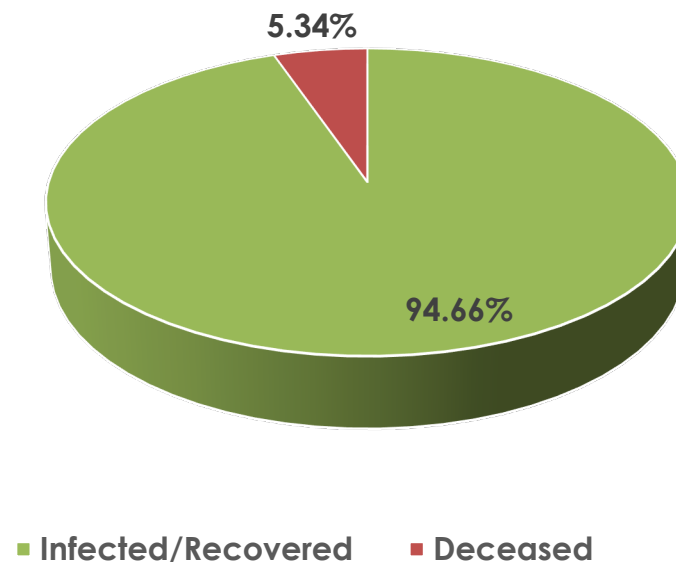
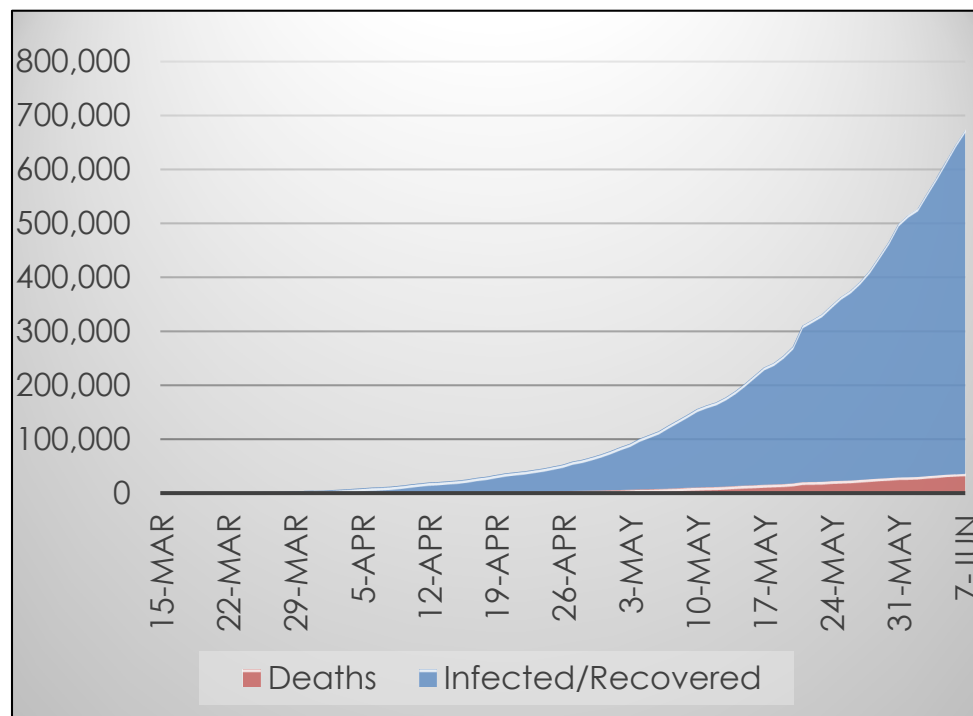
On 16-Apr the CDC started tracking "suspected" deaths in their statistics causing the spike in reported fatalities



Brazil

Data at a Glance

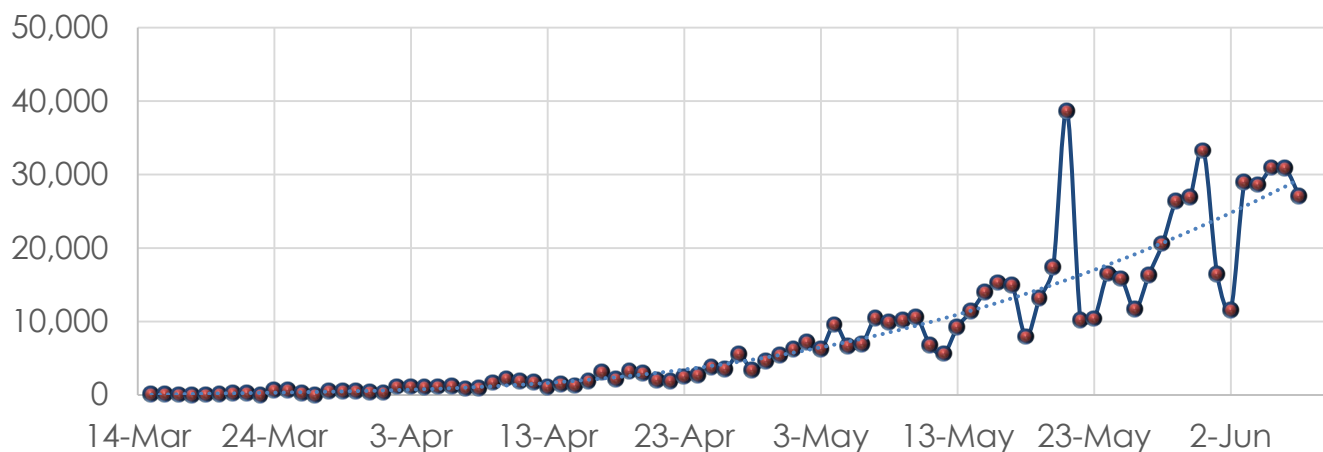
Confirmed Cases: 672,846
Recoveries: Not Reported
Deaths: 35,930



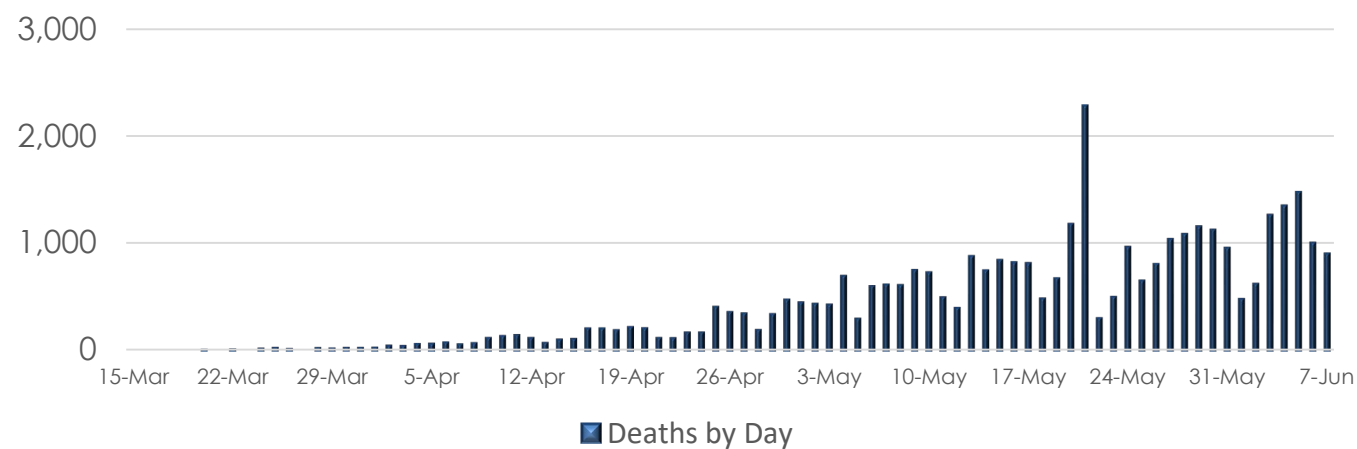
Brazil



Daily Case Growth Rate



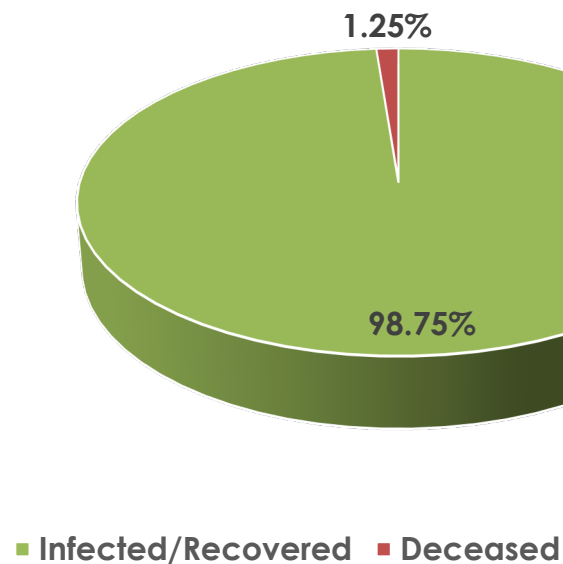
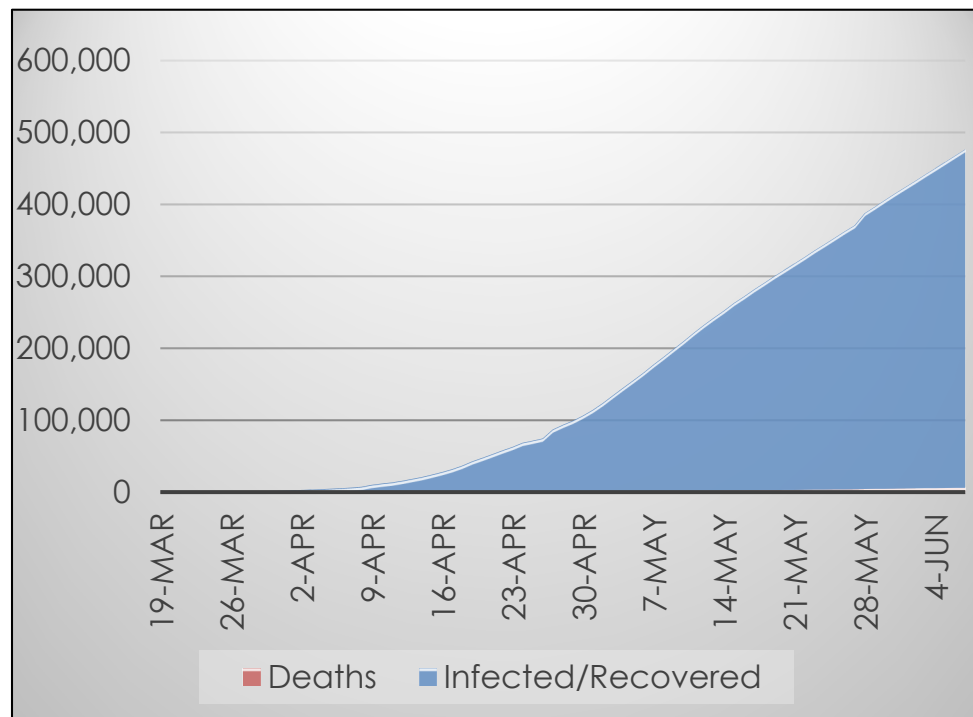
Deaths by Day



Russia

Data at a Glance

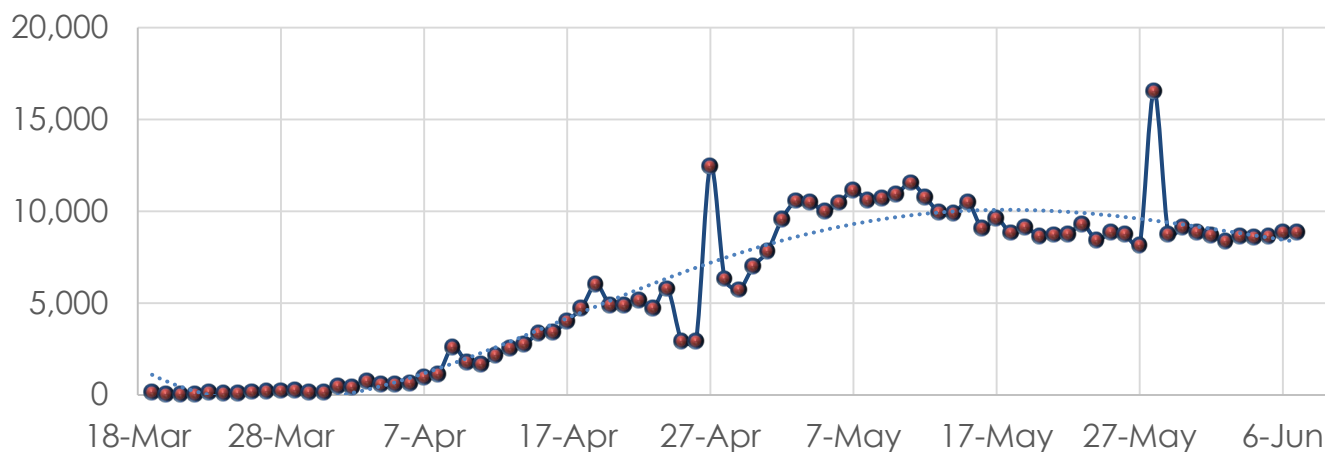
Confirmed Cases: 476,658
Recoveries: Not Reported
Deaths: 5,971



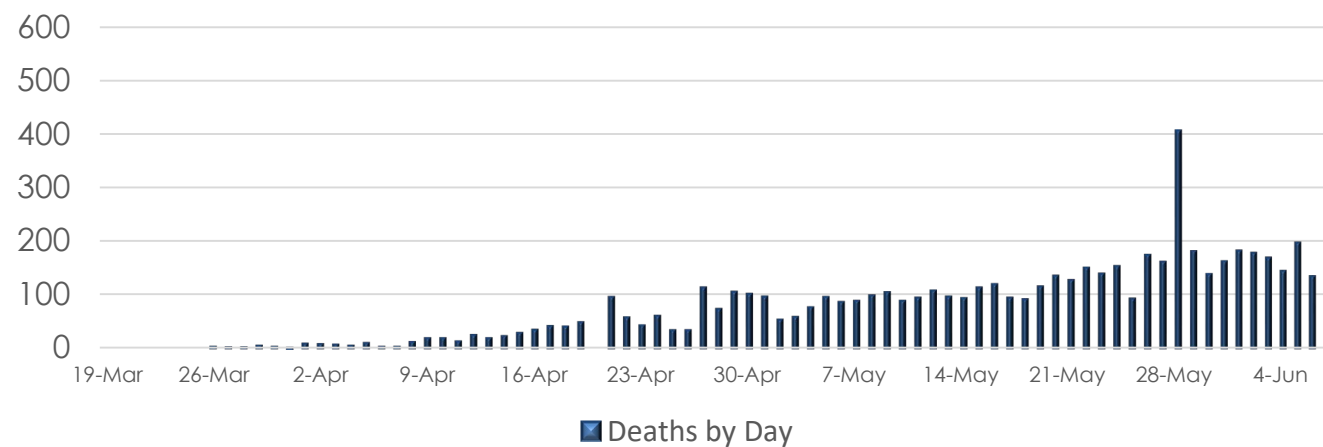
Russia



Daily Case Growth Rate



Deaths by Day

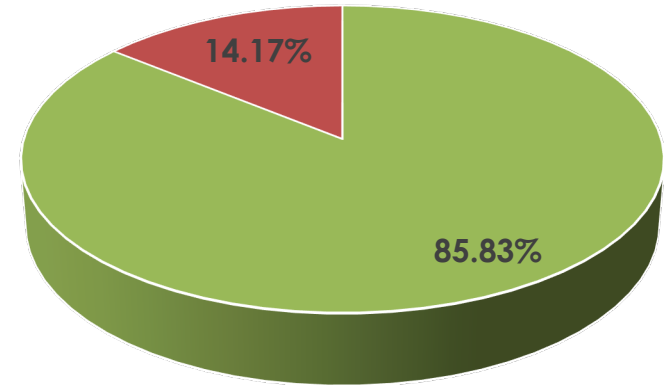
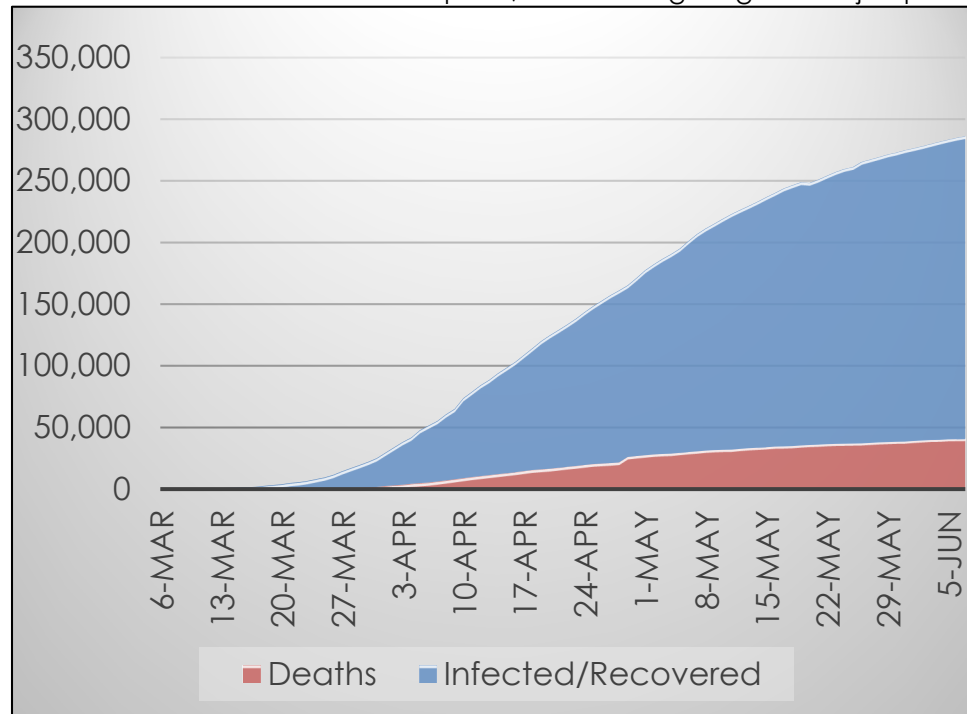


The United Kingdom

Data at a Glance

Confirmed Cases: 286,198
Recoveries: Not Reported
Deaths: 40,542

* On 29-Apr-2020 the U.K. changed their death reporting process to include deaths outside of hospitals, thus causing a significant jump



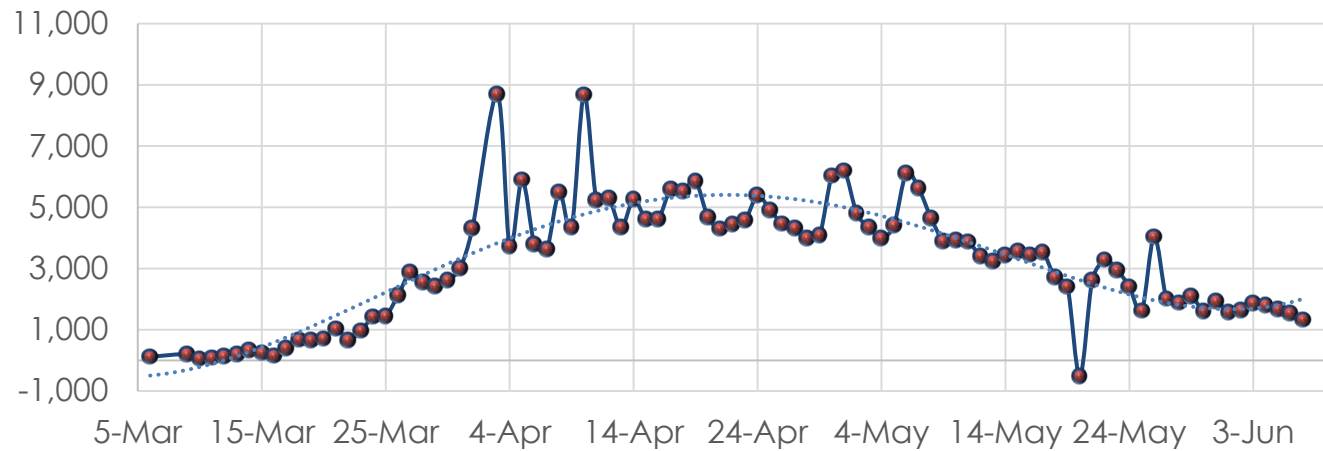
■ Infected/Recovered ■ Deceased



The United Kingdom

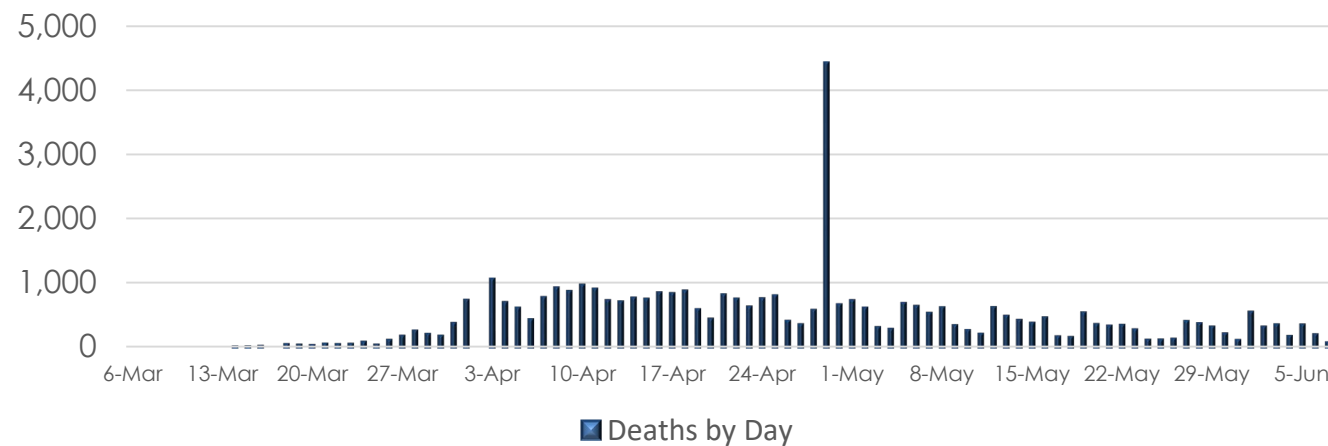


Daily Case Growth Rate



* On 20-May the UK re-evaluated cases causing a drop in total cases

Deaths by Day

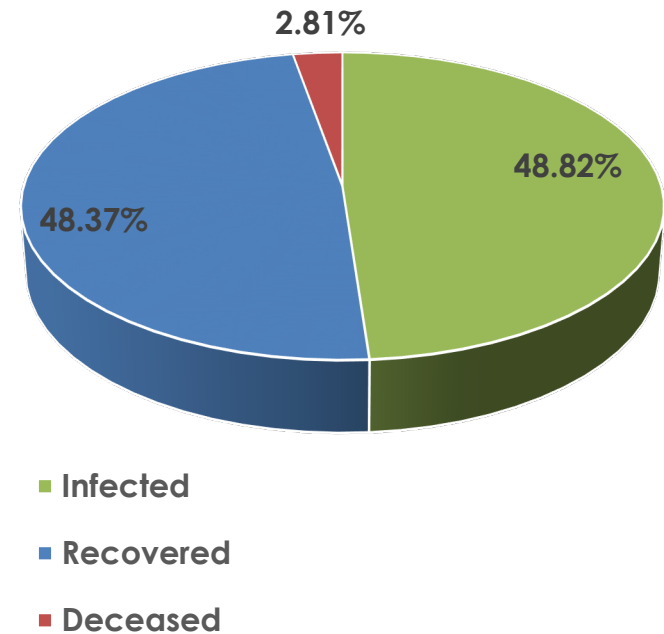
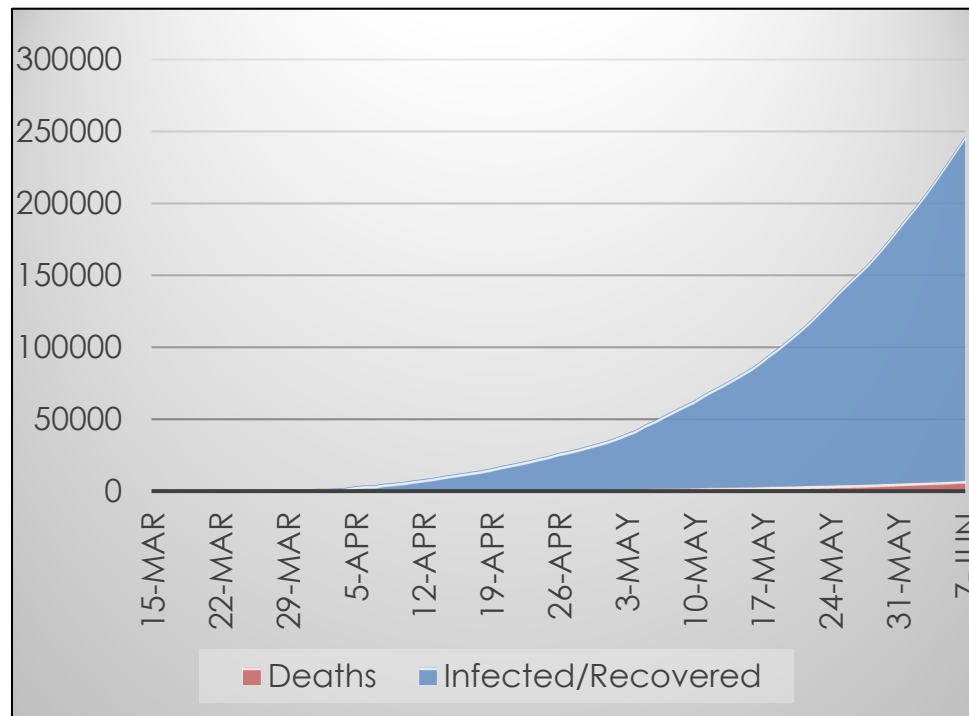


* On 29-Apr the UK added all previous out-of-hospital deaths to their total numbers

India

Data at a Glance

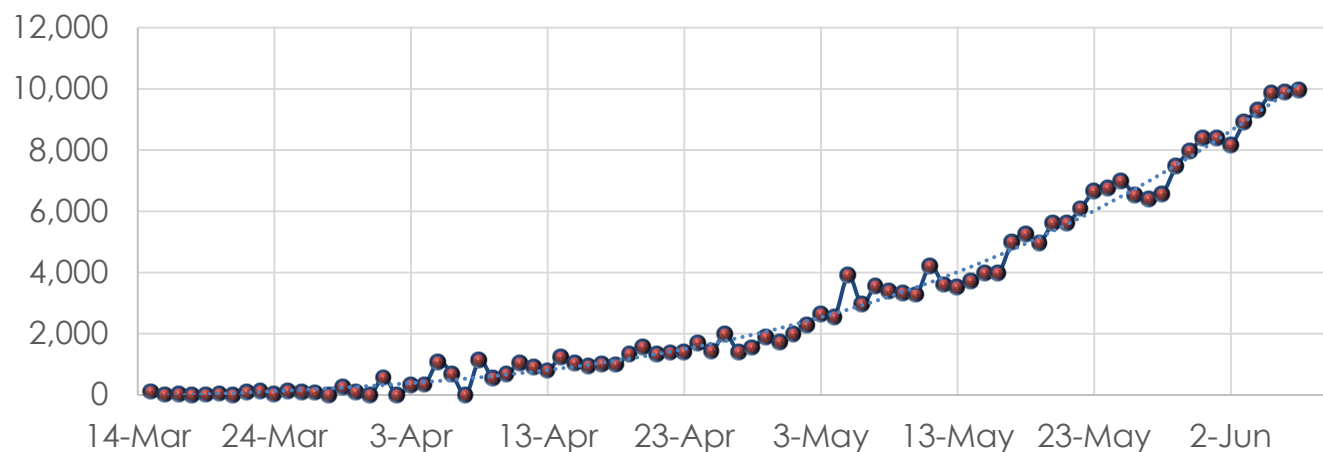
Confirmed Cases: 246,627
Recoveries: 119,292
Deaths: 6,929



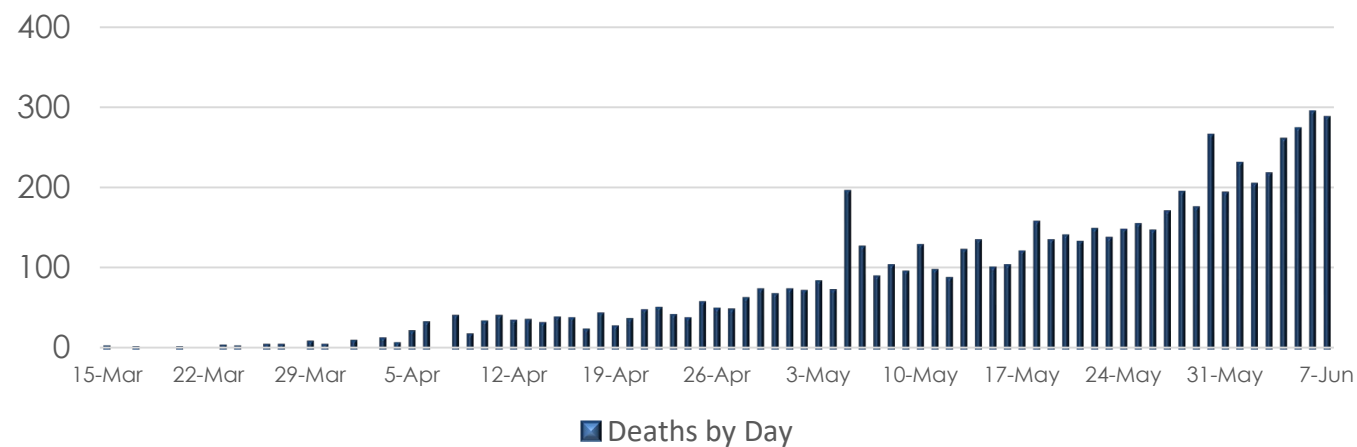
India



Daily Case Growth Rate



Deaths by Day



■ Deaths by Day

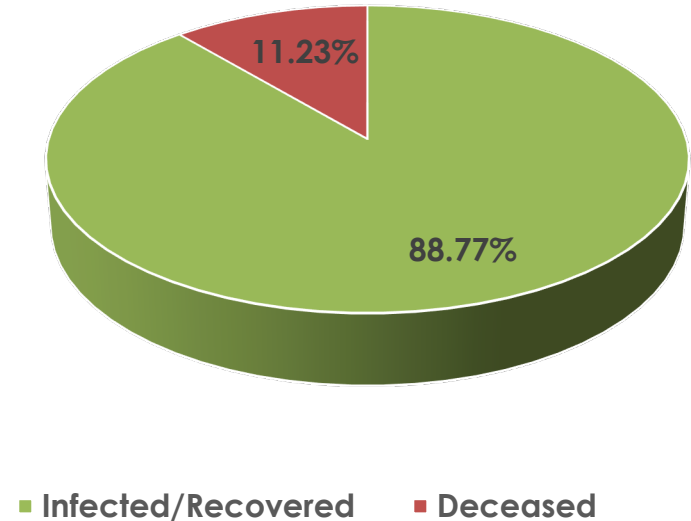
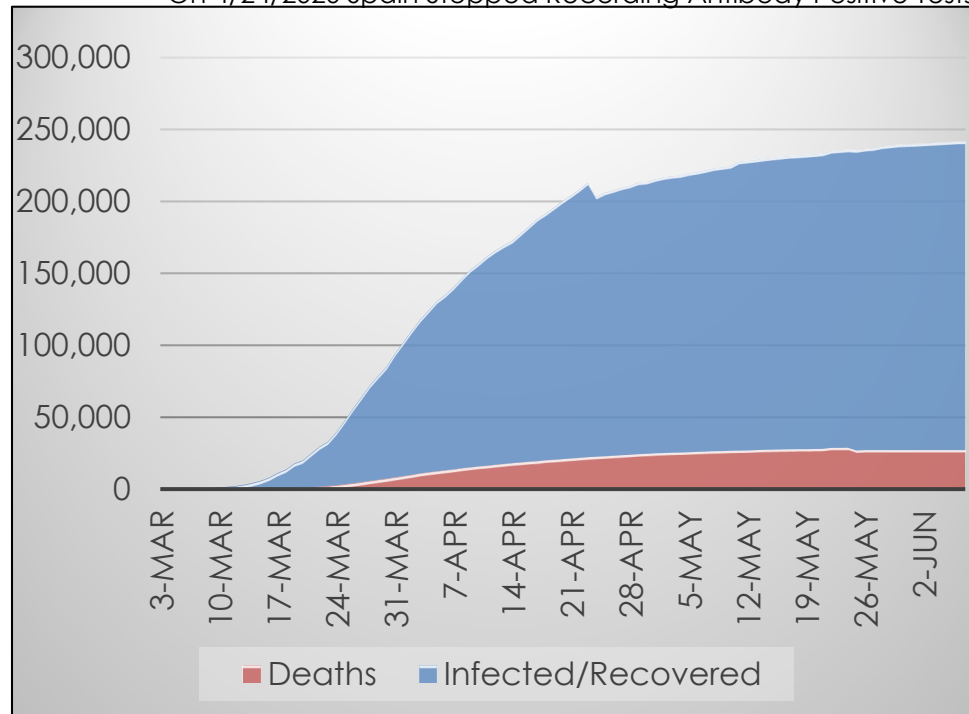
Spain

Data at a Glance

Confirmed Cases: 241,550
Recoveries: Not Reported
Deaths: 27,136

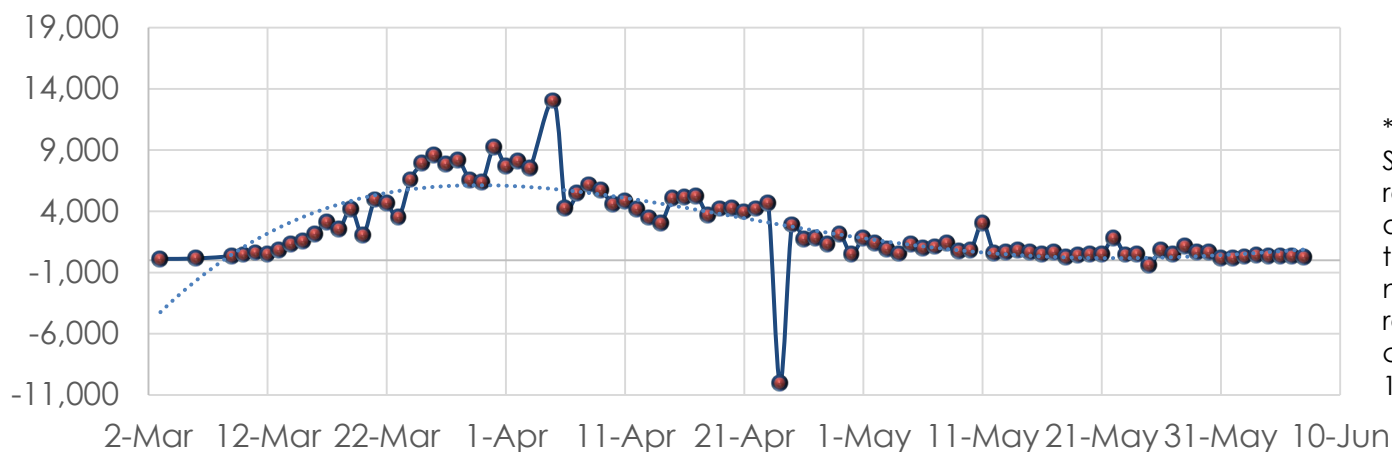


* On 4/24/2020 Spain Stopped Recording Antibody Positive Tests



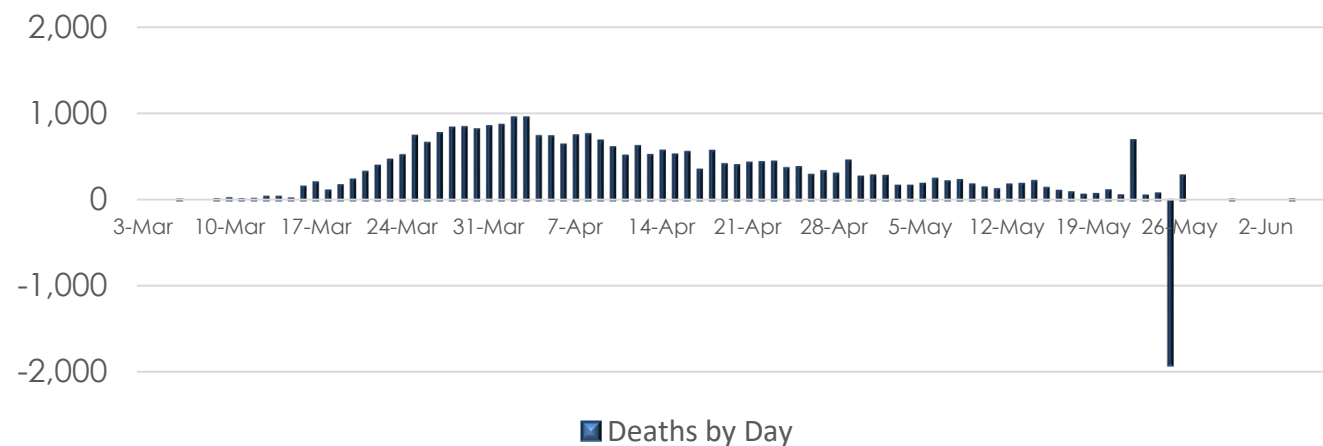
Spain

Daily Case Growth Rate



* On 24-Apr
Spain stopped
reporting
antibody positive
tests in their
numbers,
reducing overall
cases by over
10,000

Deaths by Day



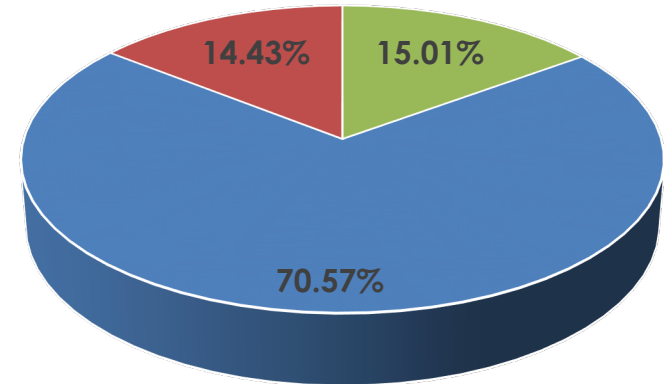
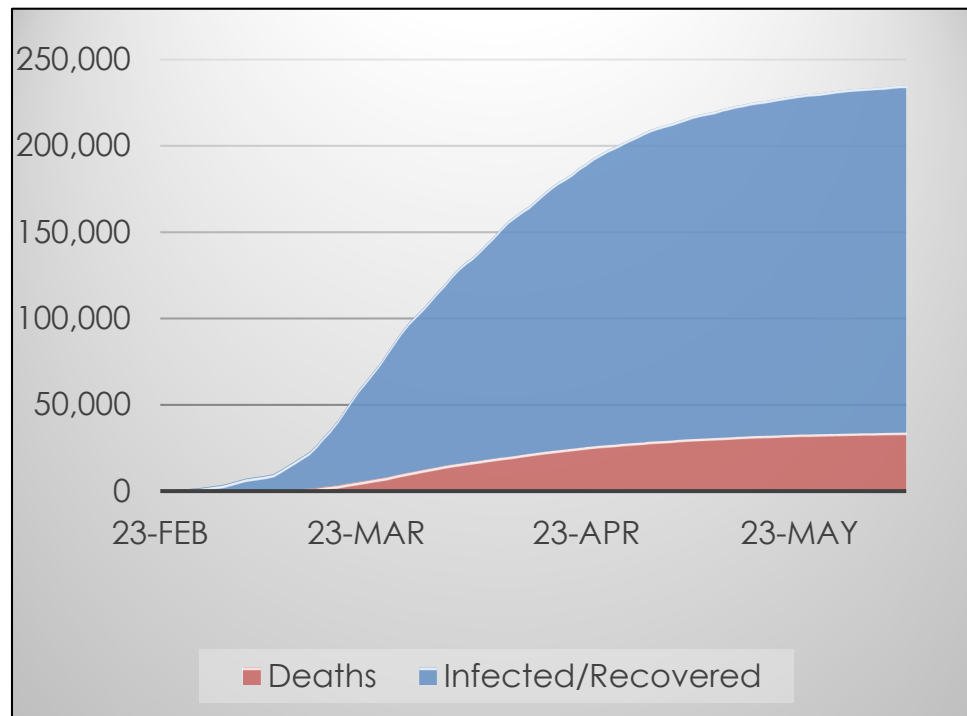
* On 25-Apr
Spain re-
evaluated their
death toll,
decreasing by
nearly 2,000



Italy

Data at a Glance

Confirmed Cases:	234,998
Recoveries:	165,831
Deaths:	35,268



■ Infected
■ Recovered
■ Deceased

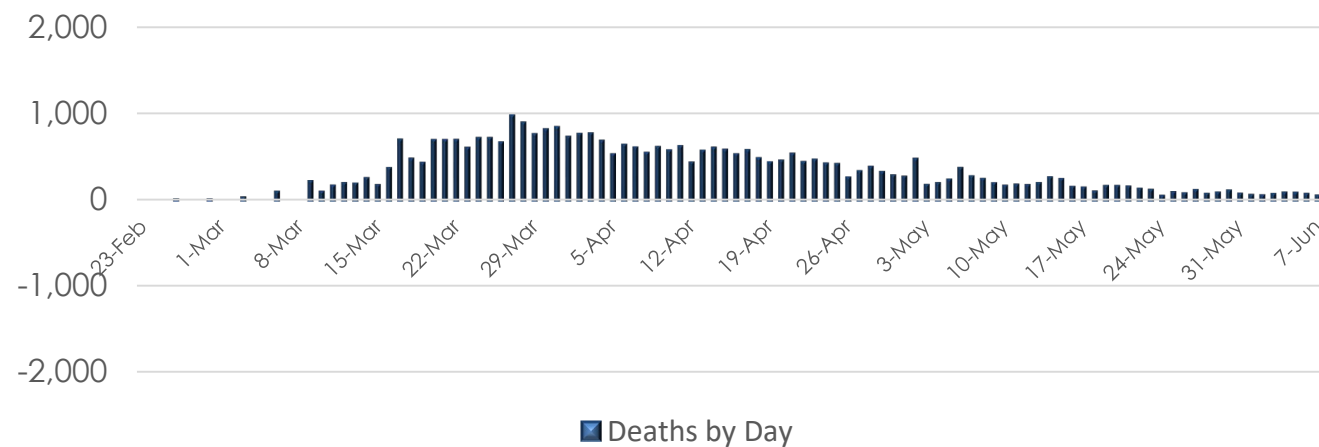
Italy



Daily Case Growth Rate



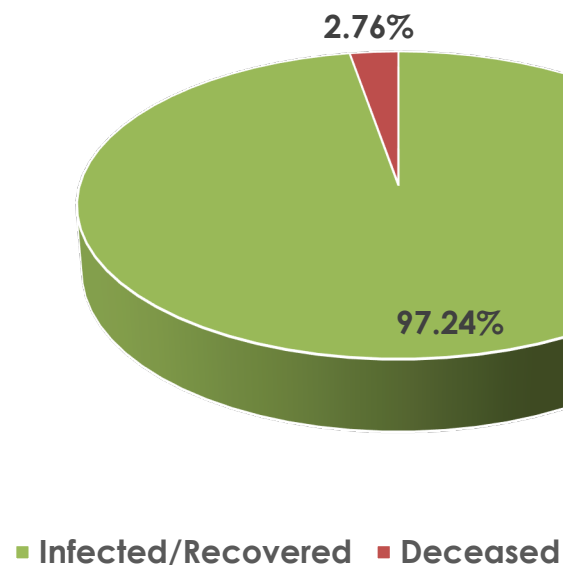
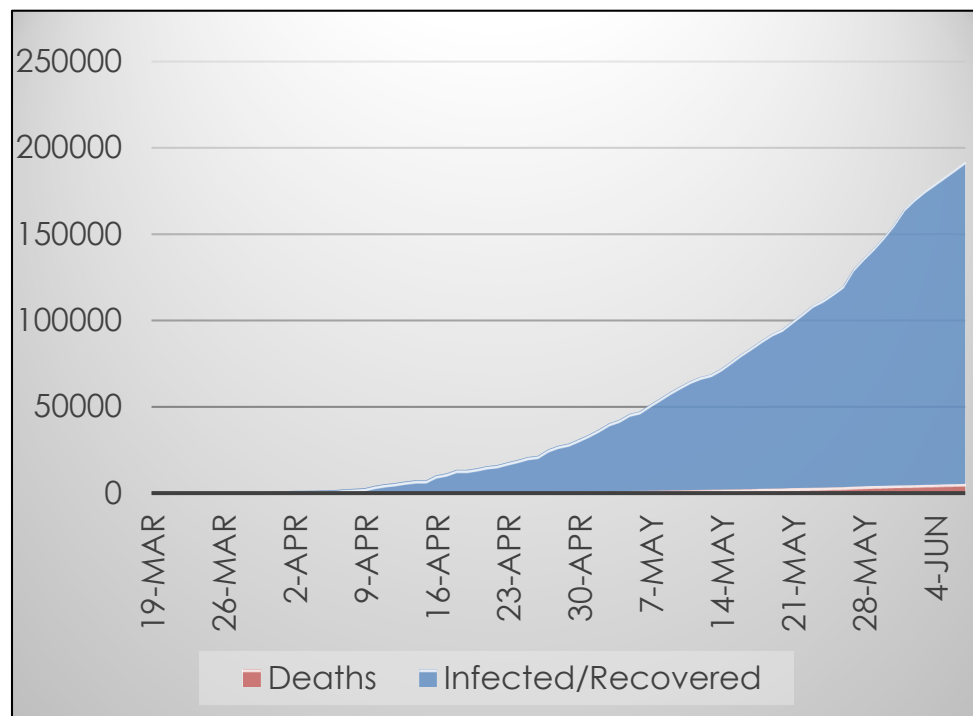
Deaths by Day



Peru

Data at a Glance

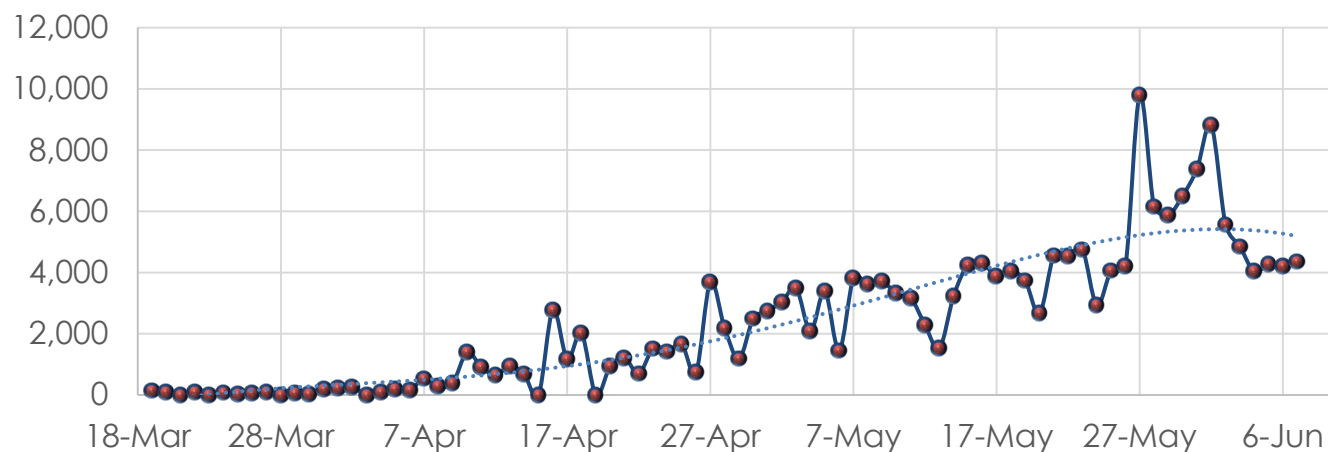
Confirmed Cases: 191,758
Recoveries: Not Reported
Deaths: 5,301



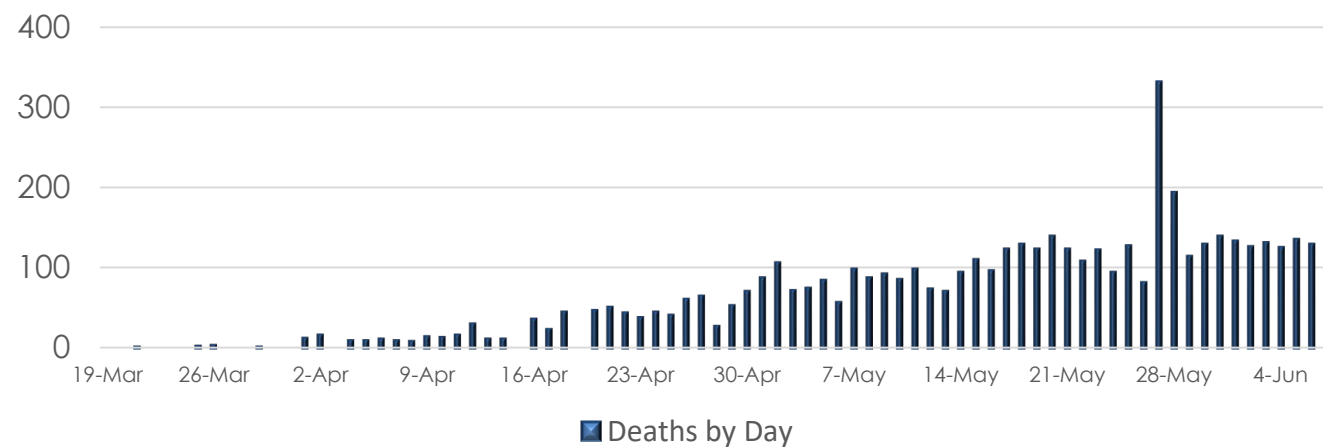
Peru



Daily Case Growth Rate



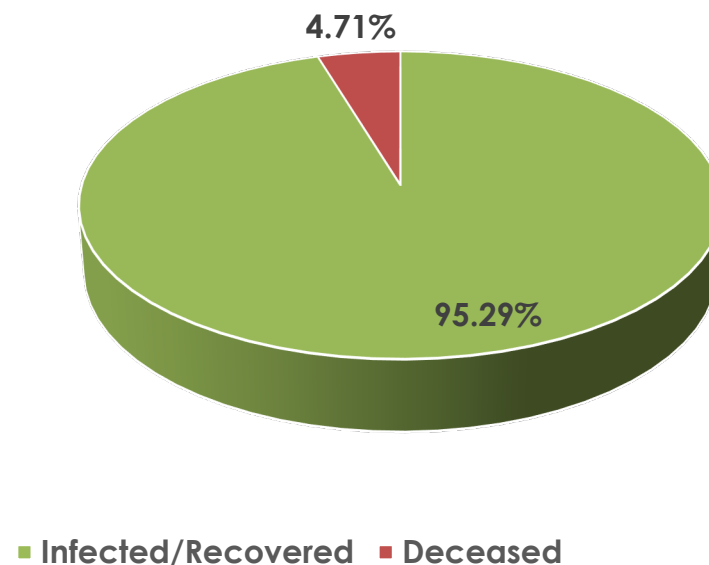
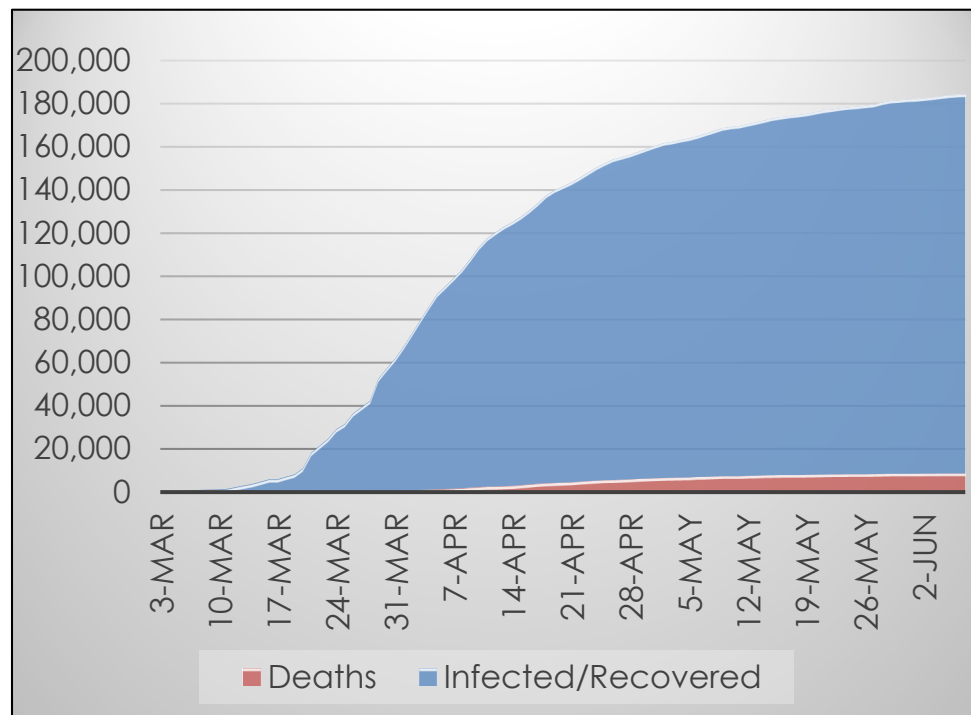
Deaths by Day



Germany

Data at a Glance

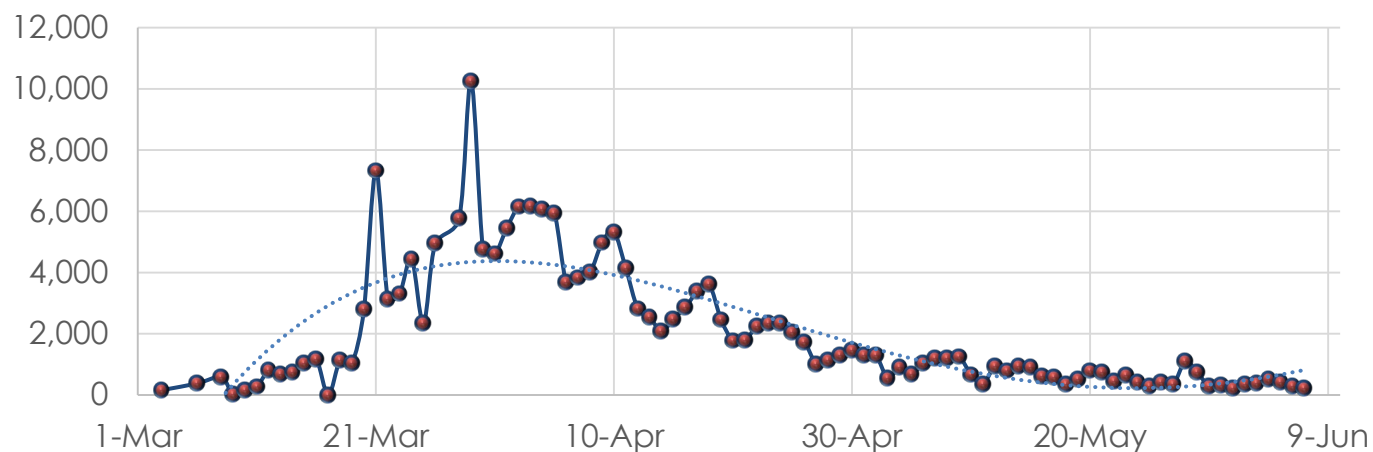
Confirmed Cases: 184,193
Recoveries: Not Reported
Deaths: 8,674



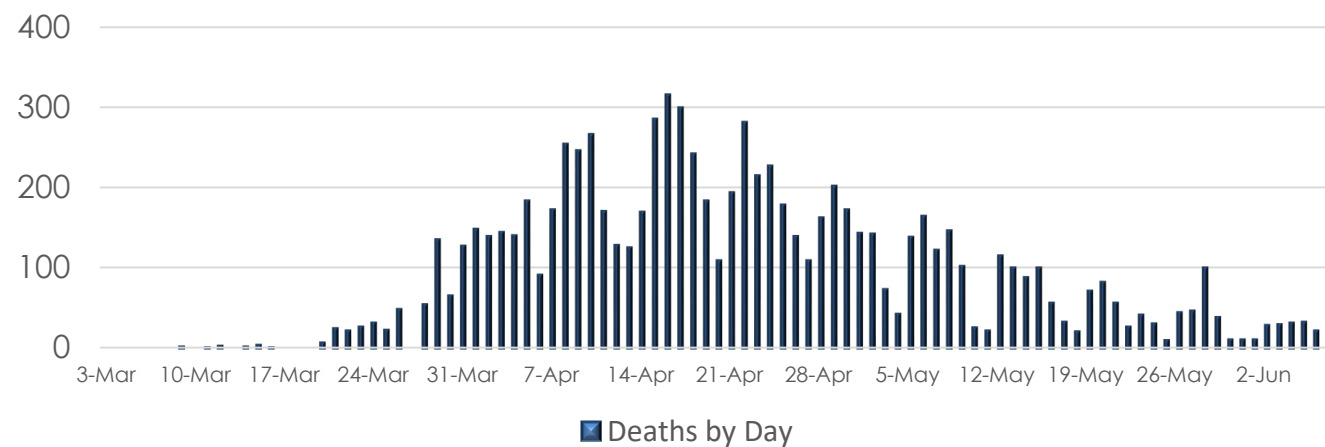
Germany



Daily Case Growth Rate



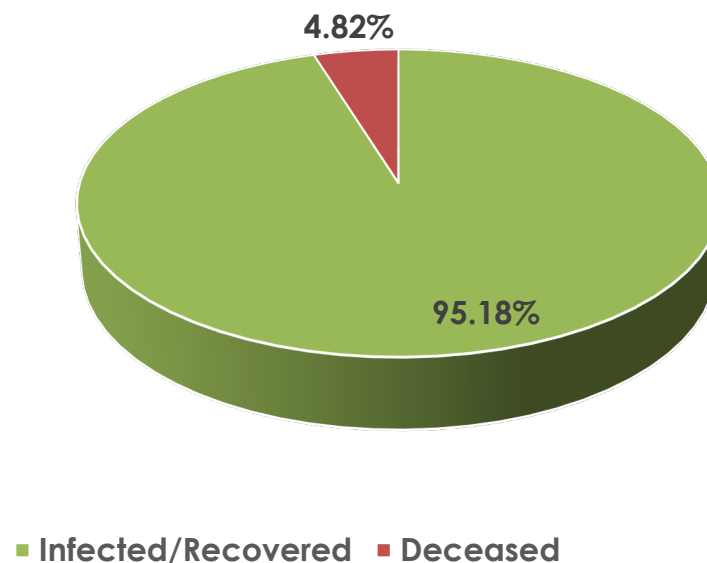
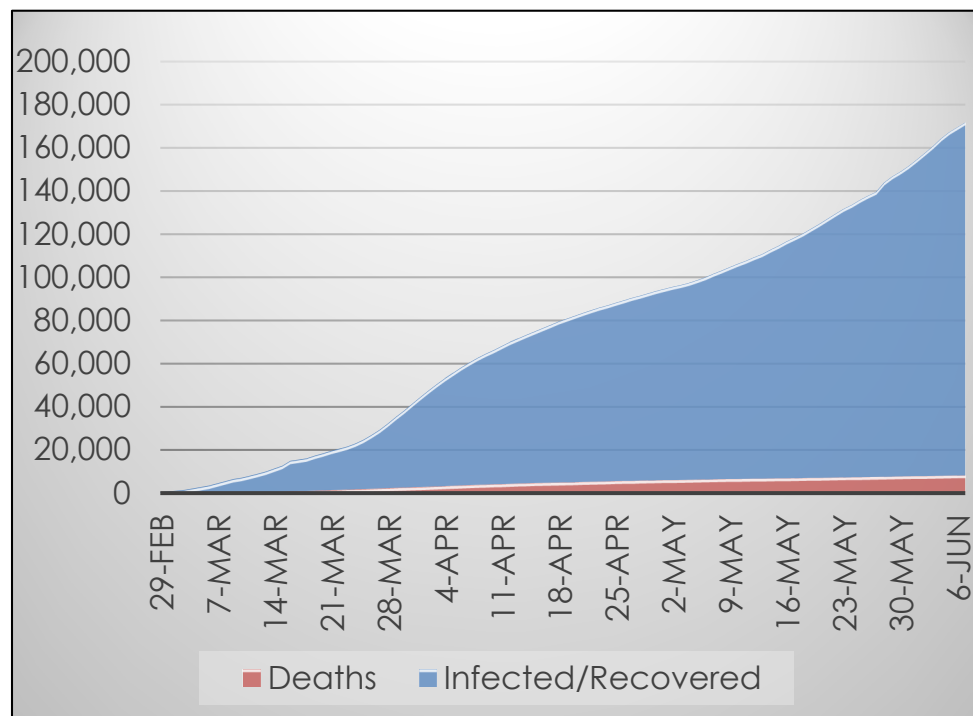
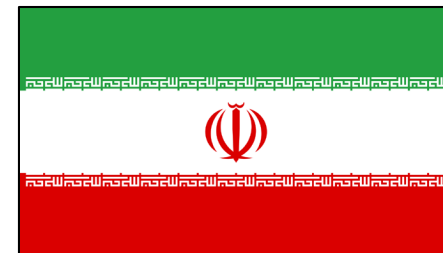
Deaths by Day



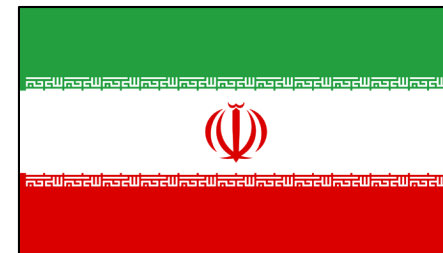
Iran

Data at a Glance

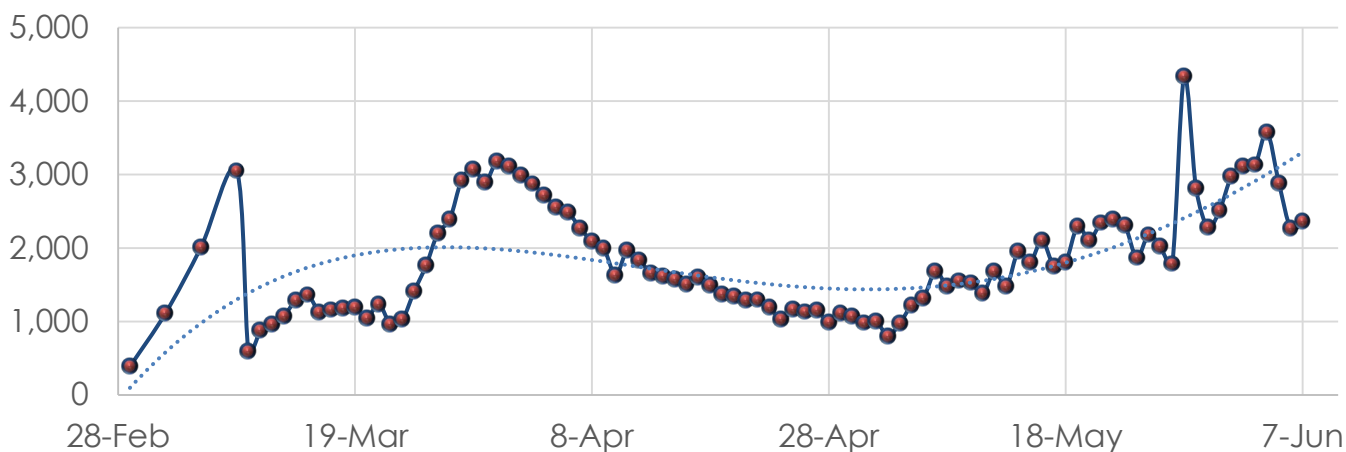
Confirmed Cases: 171,789
Recoveries: Not Reported
Deaths: 8,281



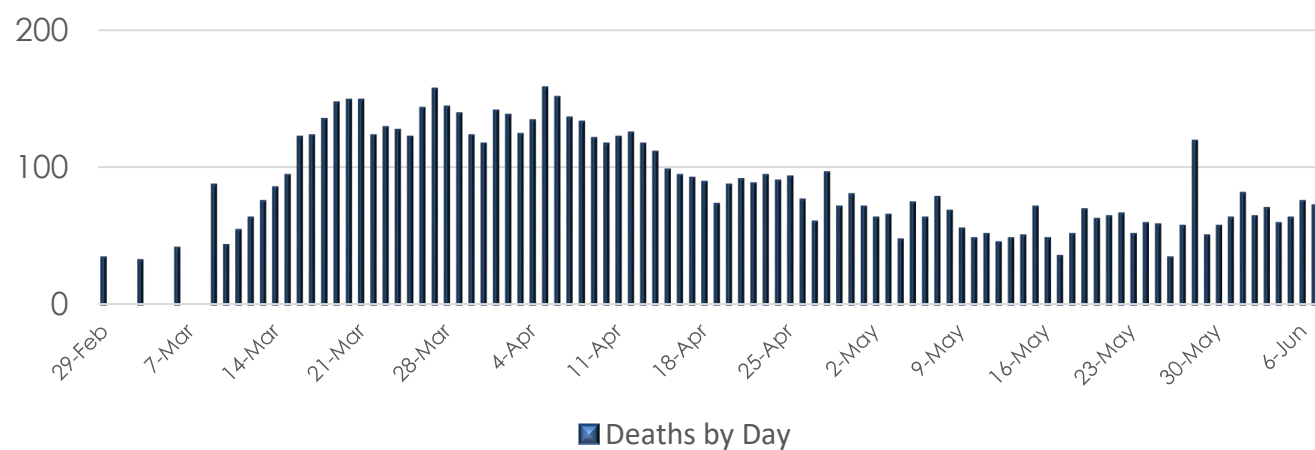
Iran



Daily Case Growth Rate



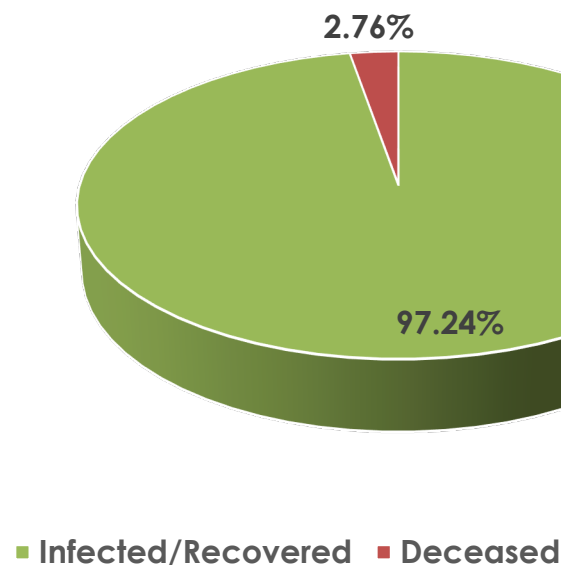
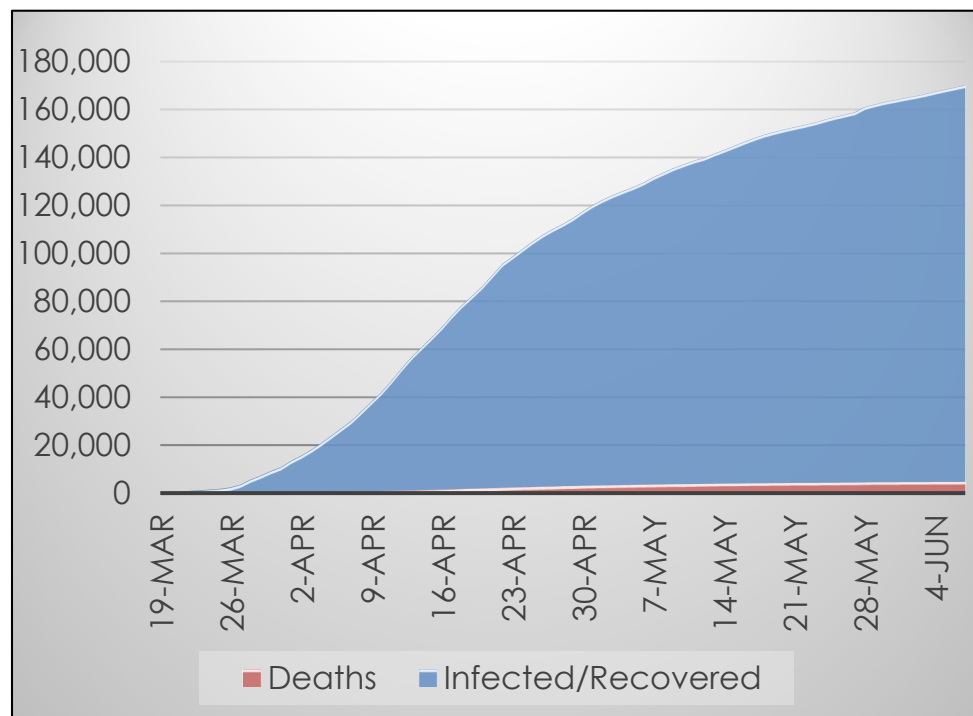
Deaths by Day



Turkey

Data at a Glance

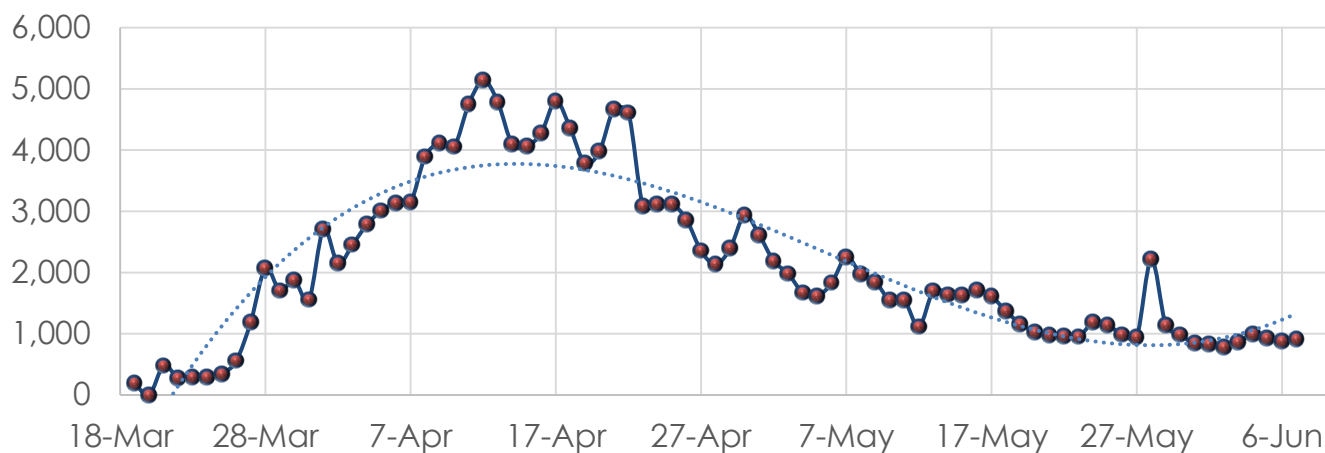
Confirmed Cases: 170,132
Recoveries: Not Reported
Deaths: 4,692



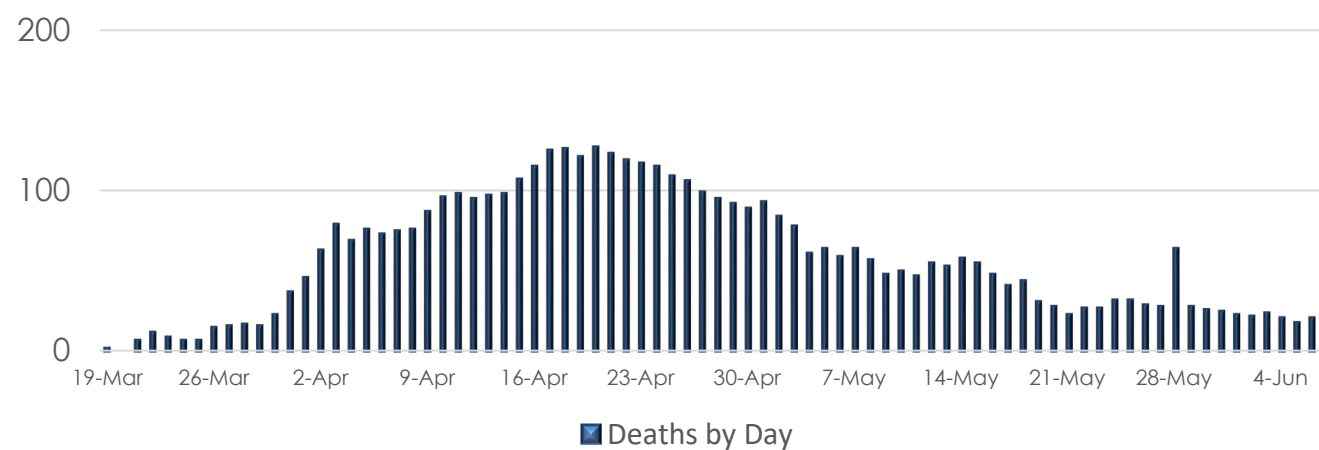
Turkey



Daily Case Growth Rate



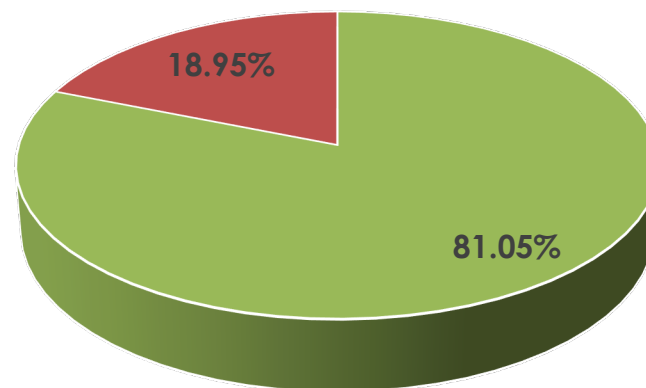
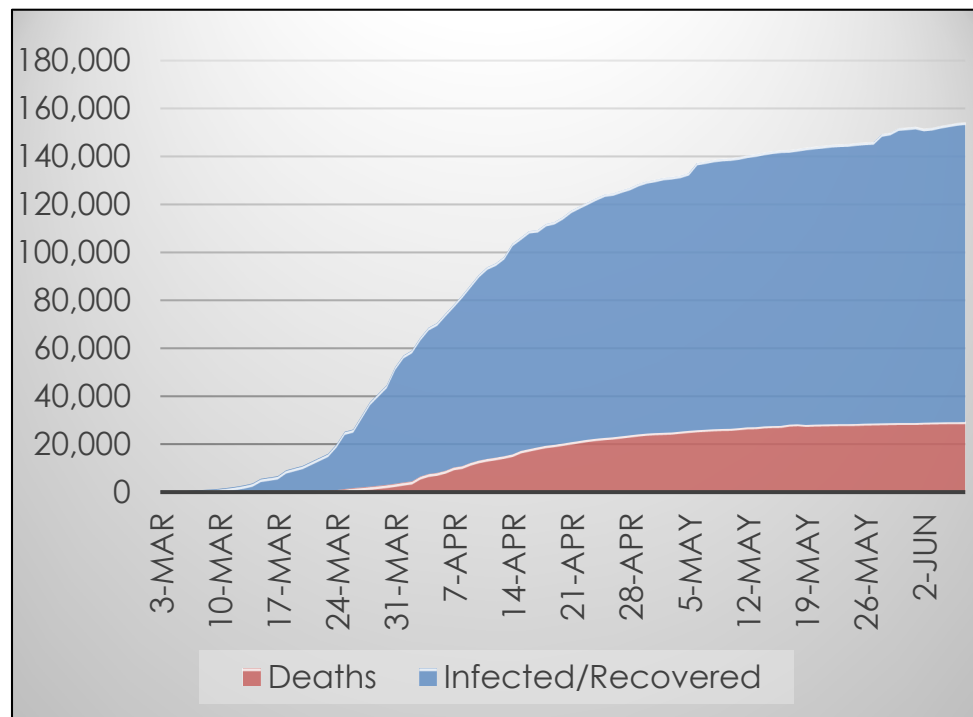
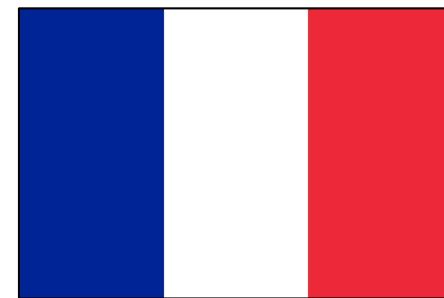
Deaths by Day



France

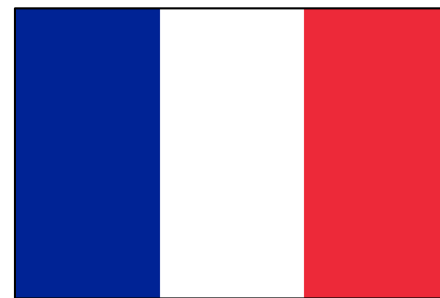
Data at a Glance

Confirmed Cases: 153,991
Recoveries: Not Reported
Deaths: 29,176

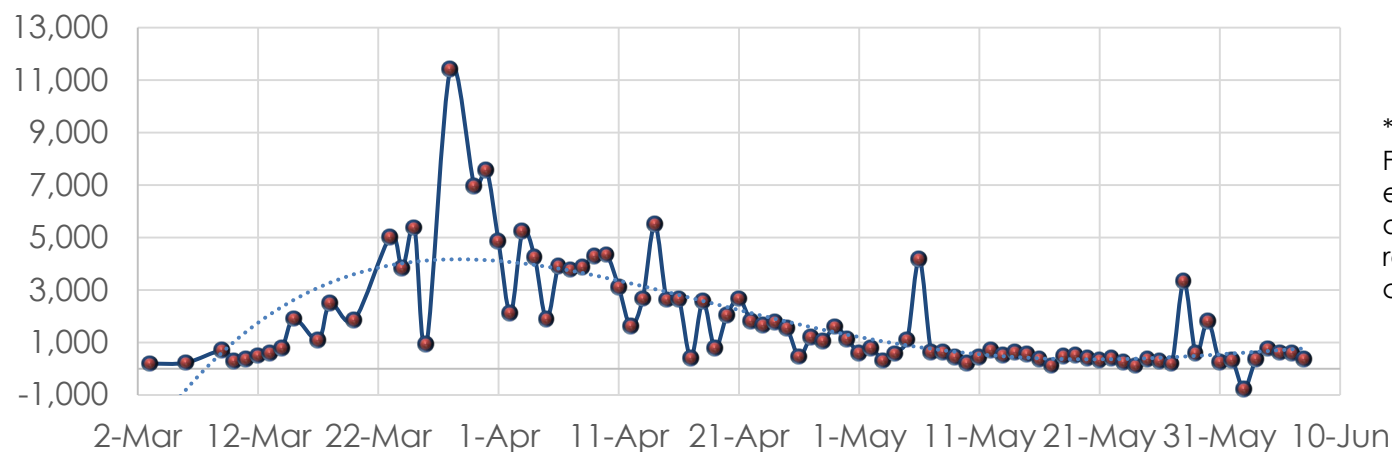


■ Infected/Recovered ■ Deceased

France

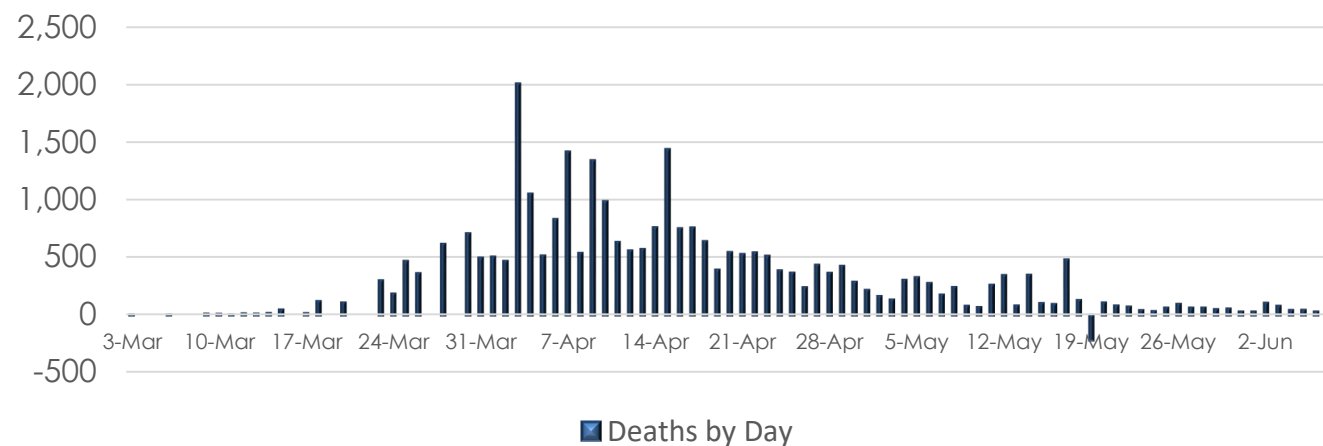


Daily Case Growth Rate



* On 2-Jun
France re-evaluated their data creating a reduction of 766 cases

Deaths by Day

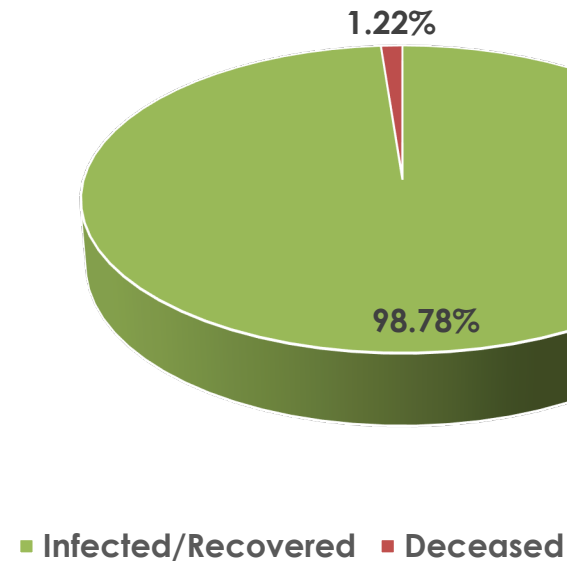
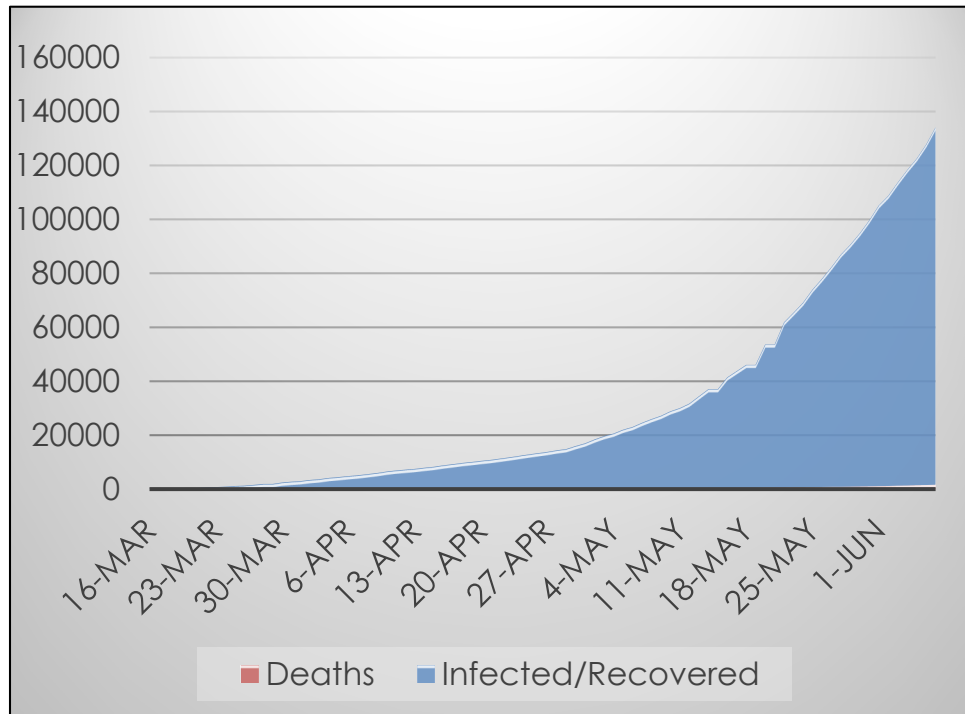
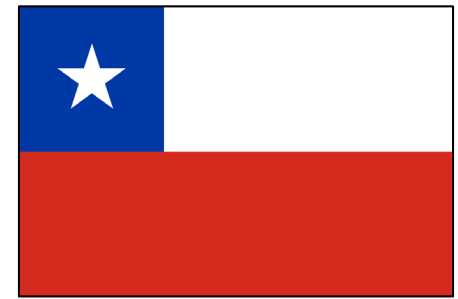


* On 20-May
France re-evaluated their data creating a reduction of 217 deaths

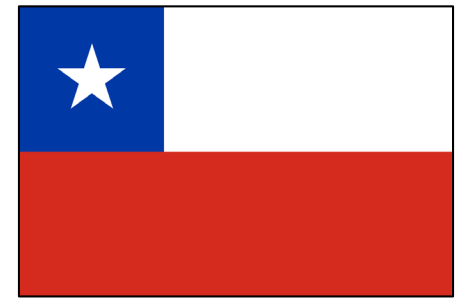
Chile

Data at a Glance

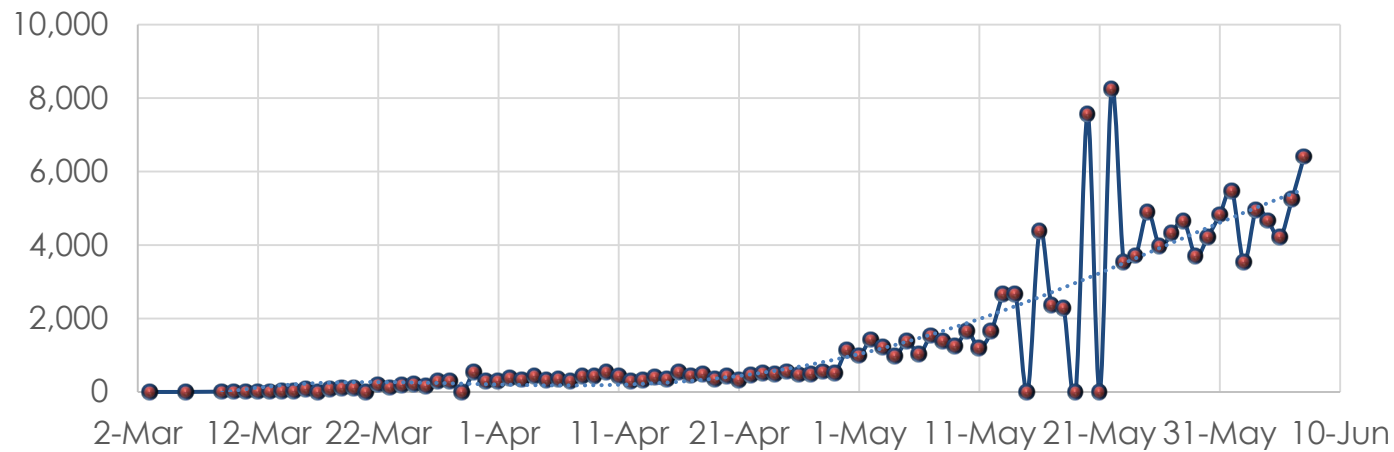
Confirmed Cases: 134,150
Recoveries: Not Reported
Deaths: 1,637



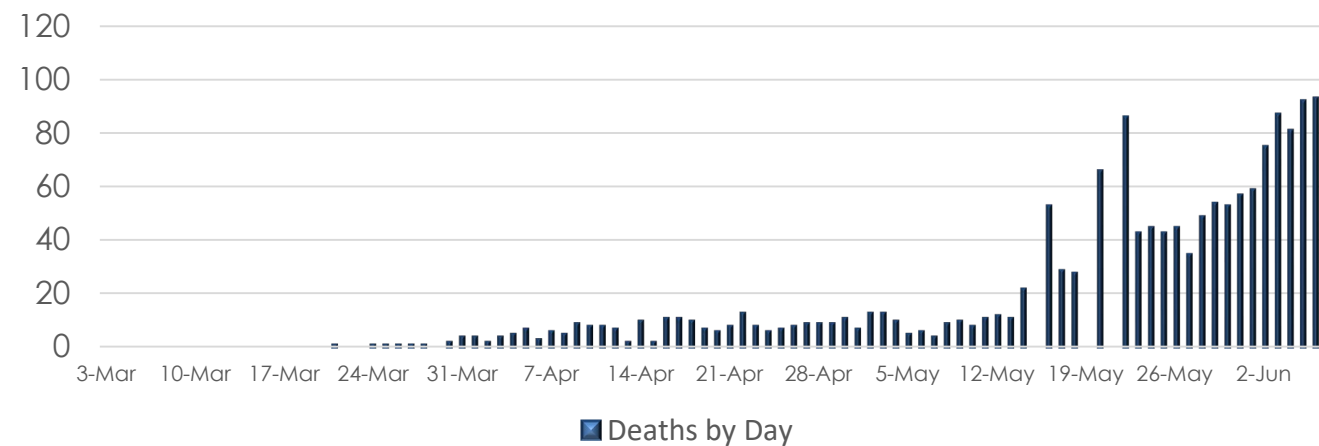
Chile



Daily Case Growth Rate



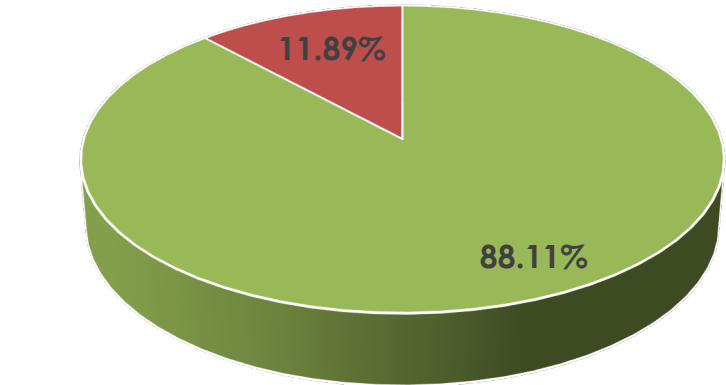
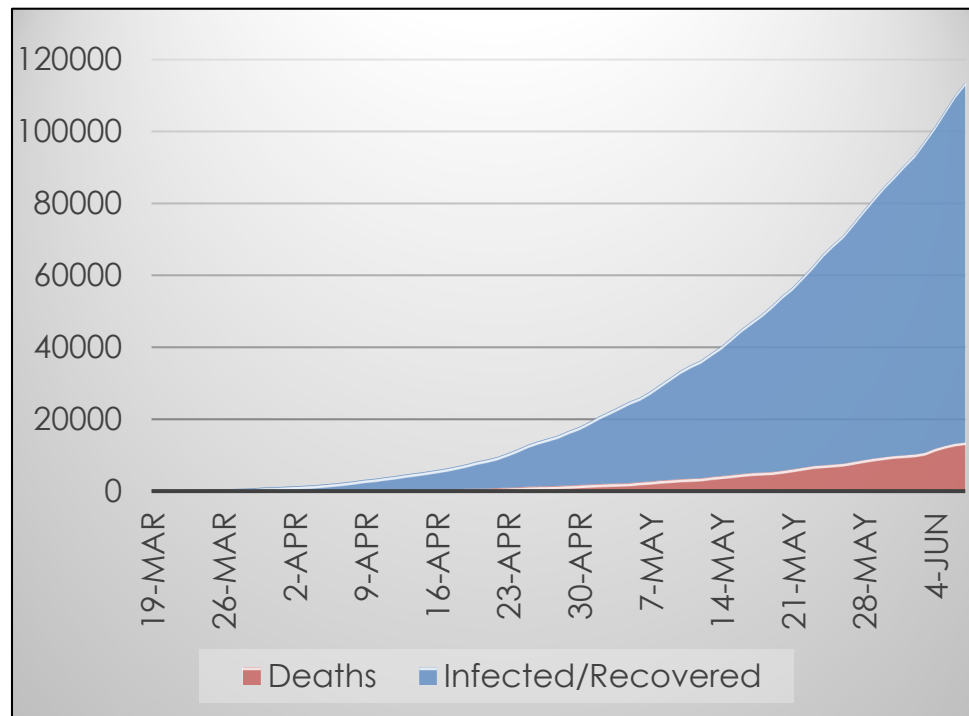
Deaths by Day



Mexico

Data at a Glance

Confirmed Cases: 113,619
Recoveries: Not Reported
Deaths: 13,511

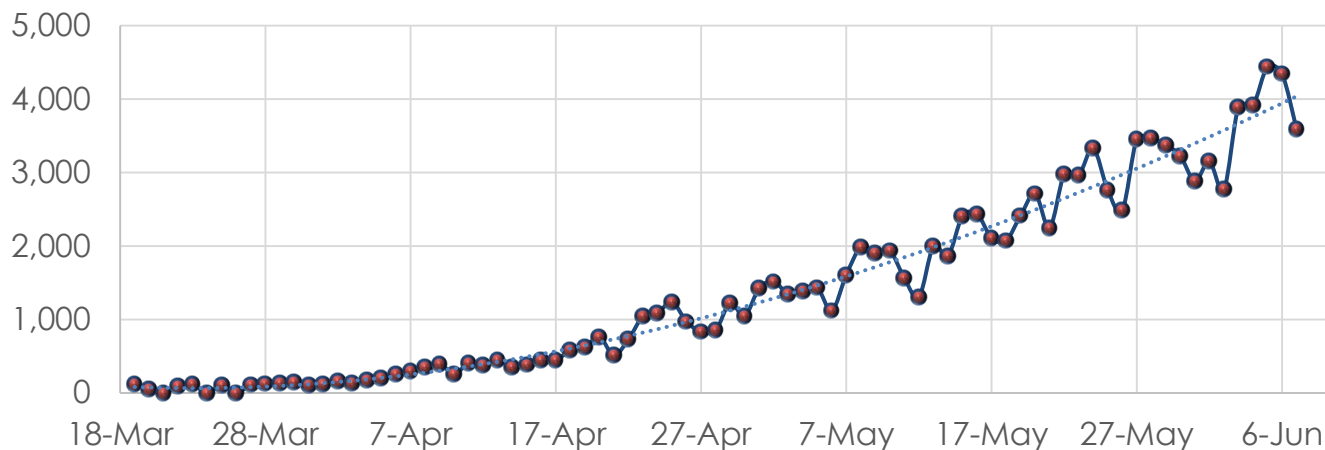


■ Infected/Recovered ■ Deceased

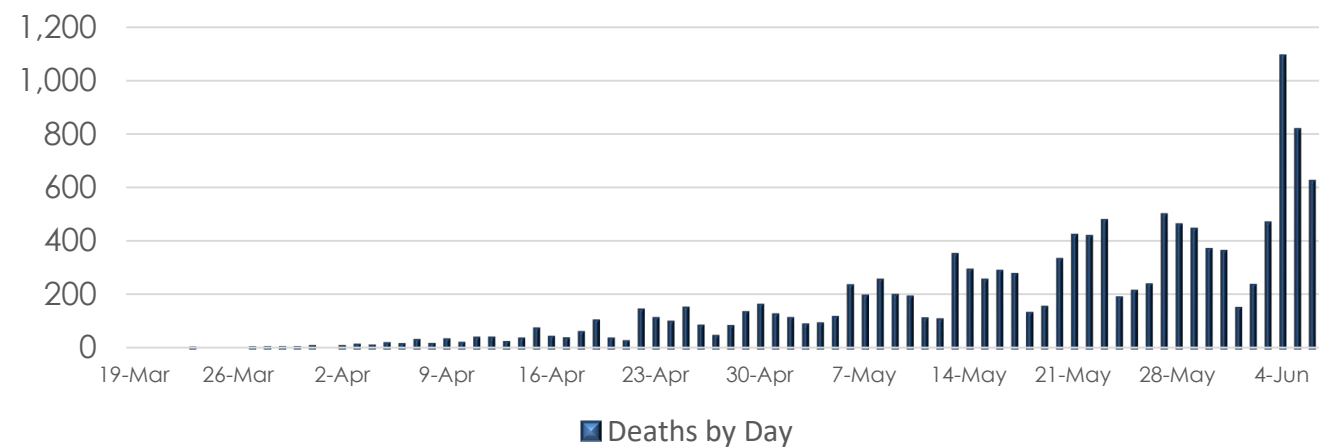
Mexico



Daily Case Growth Rate



Deaths by Day

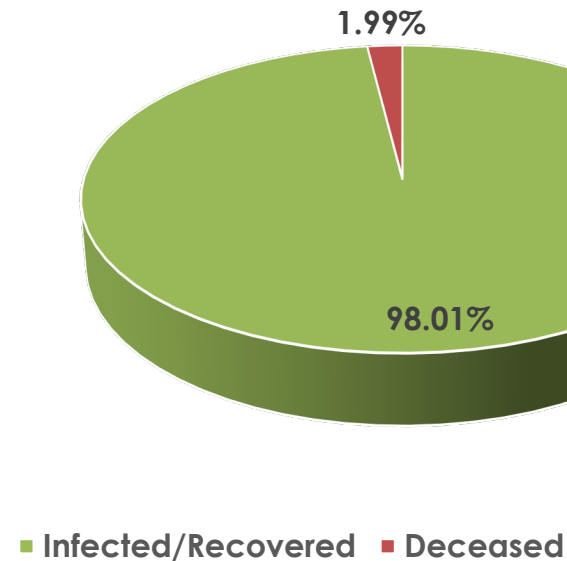
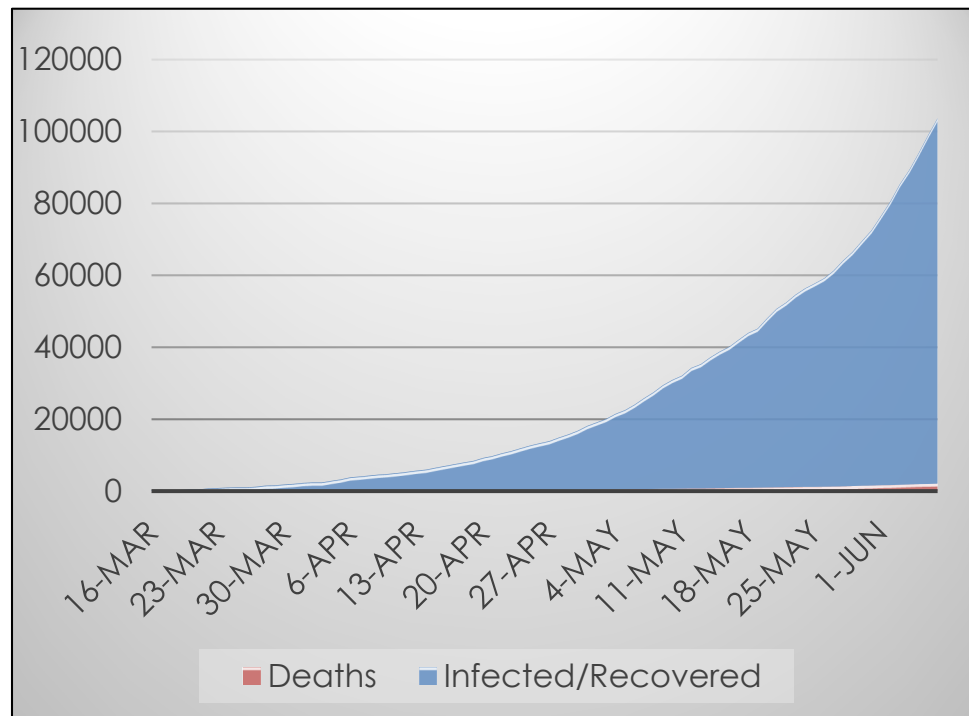
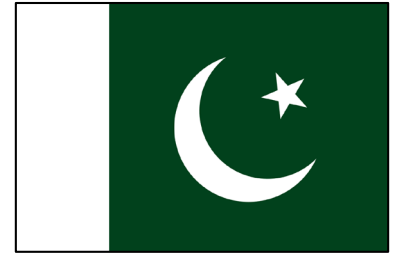


■ Deaths by Day

Pakistan

Data at a Glance

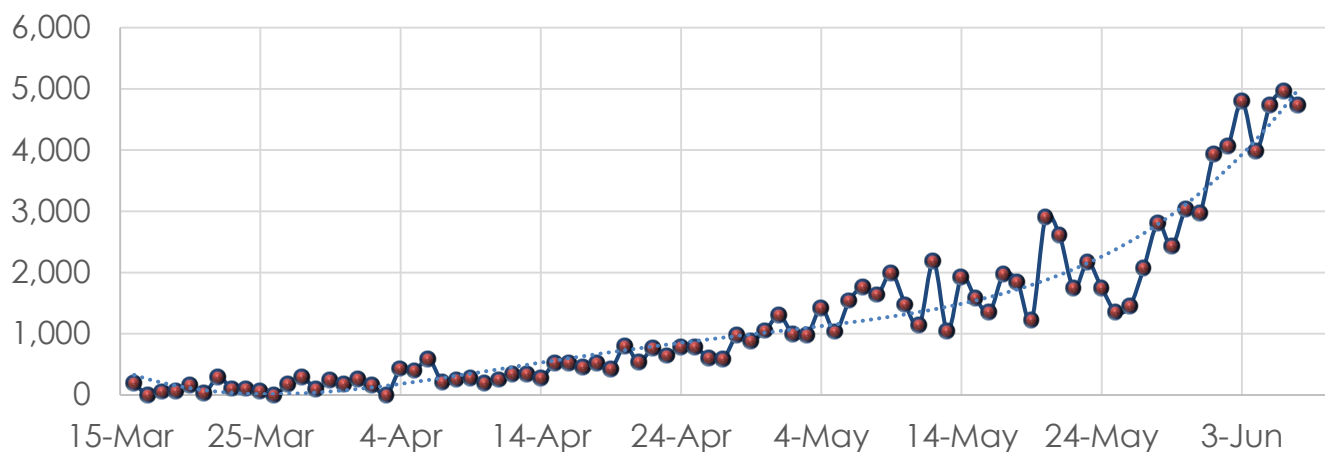
Confirmed Cases:	103,671
Recoveries:	Not Reported
Deaths:	2,067



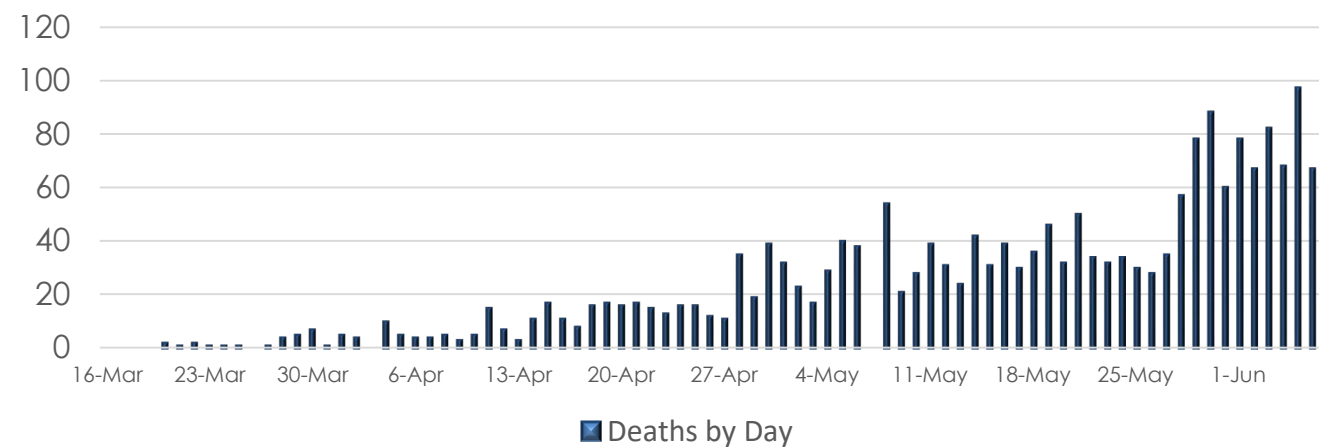
Pakistan



Daily Case Growth Rate



Deaths by Day

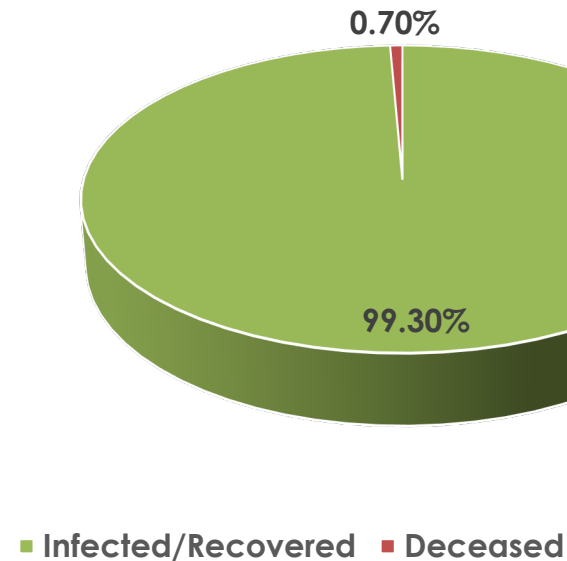
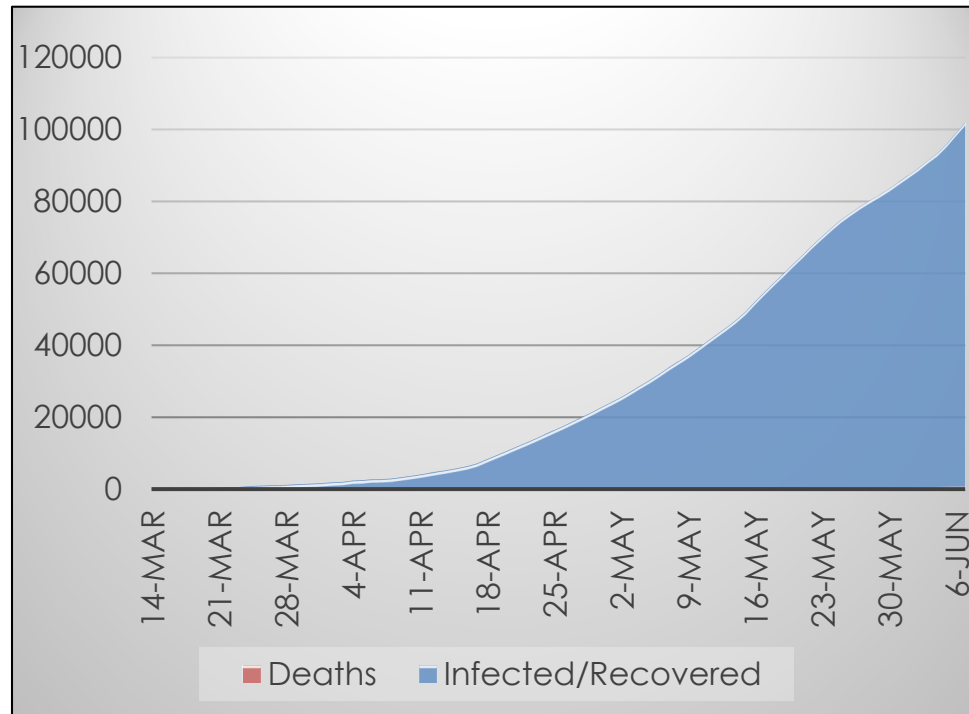


■ Deaths by Day

Saudi Arabia

Data at a Glance

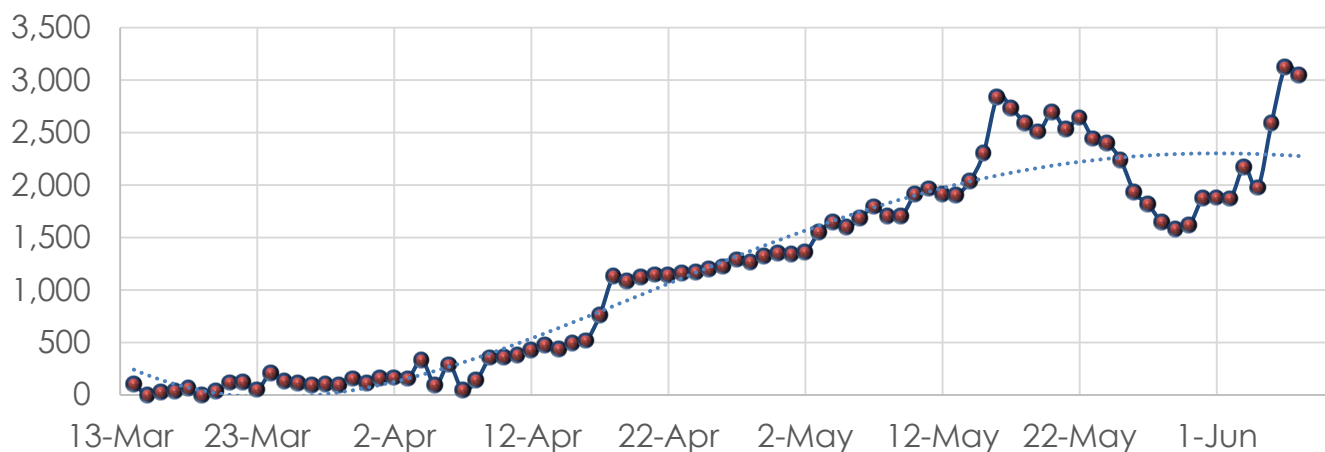
Confirmed Cases: 101,914
Recoveries: Not Reported
Deaths: 712



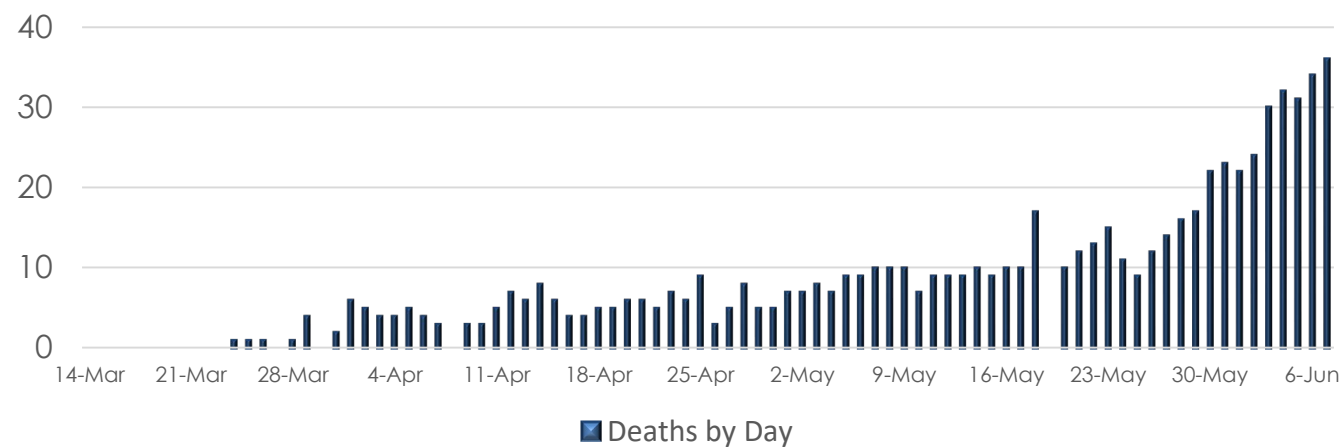
Saudi Arabia



Daily Case Growth Rate



Deaths by Day

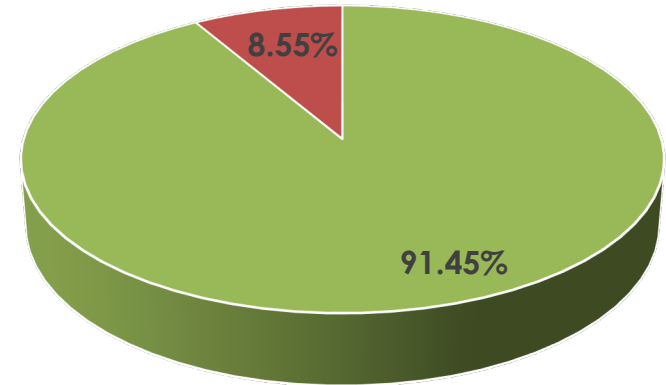
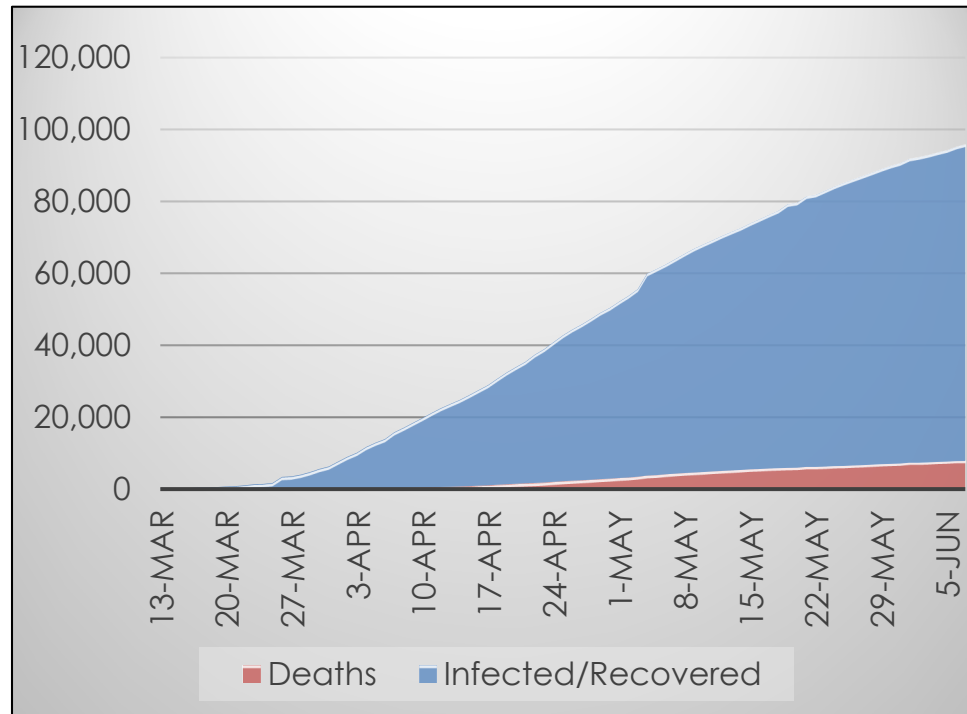


■ Deaths by Day

Canada

Data at a Glance

Confirmed Cases: 95,699
Recoveries: Not Reported
Deaths: 7,800



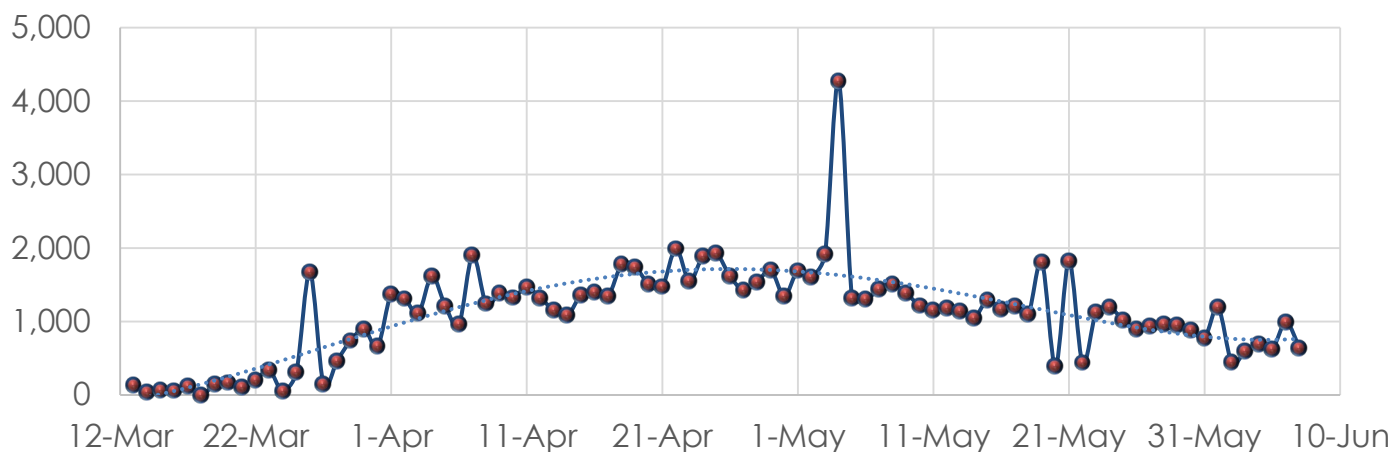
■ Infected/Recovered ■ Deceased



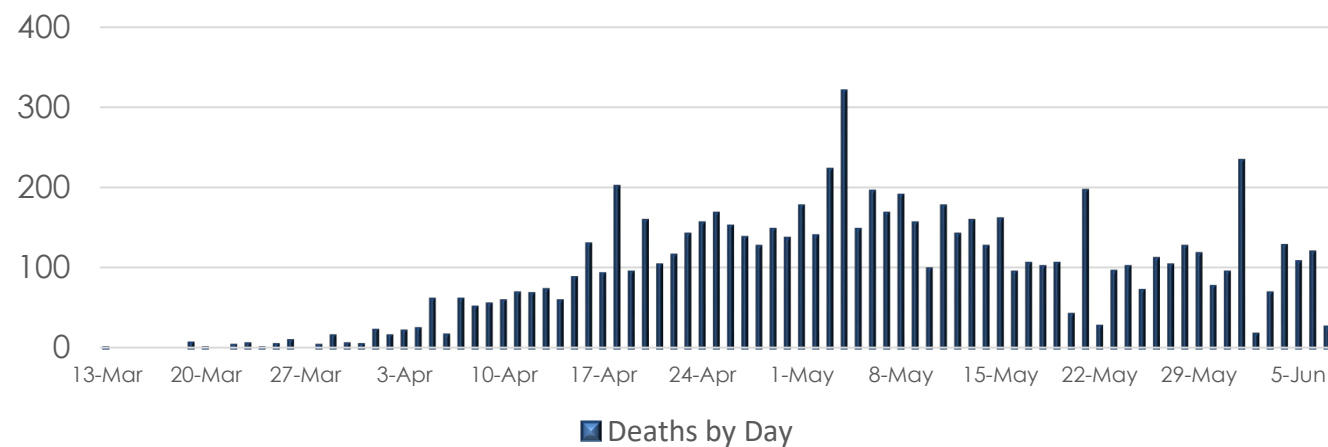
Canada



Daily Case Growth Rate



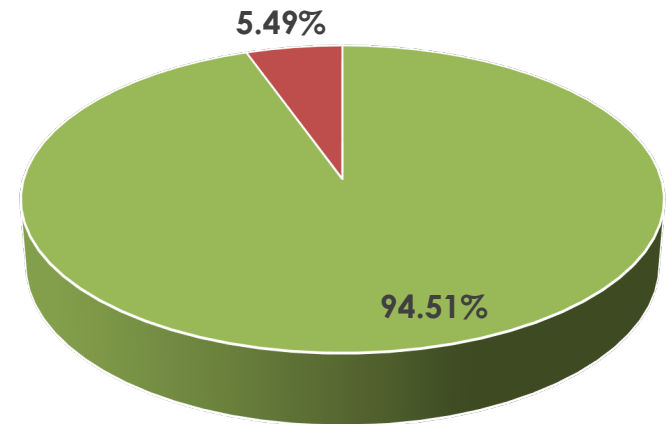
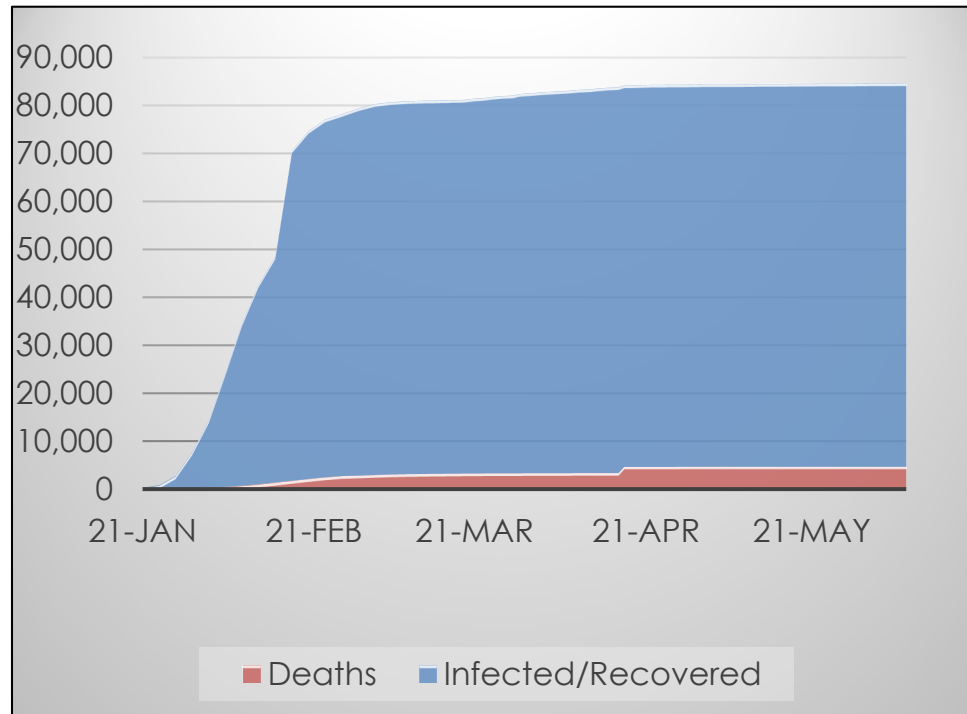
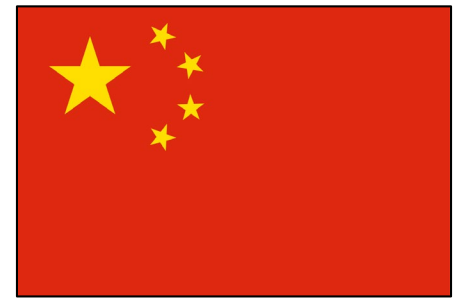
Deaths by Day



China

Data at a Glance

Confirmed Cases: 84,634
Recoveries: Not Reported
Deaths: 4,645



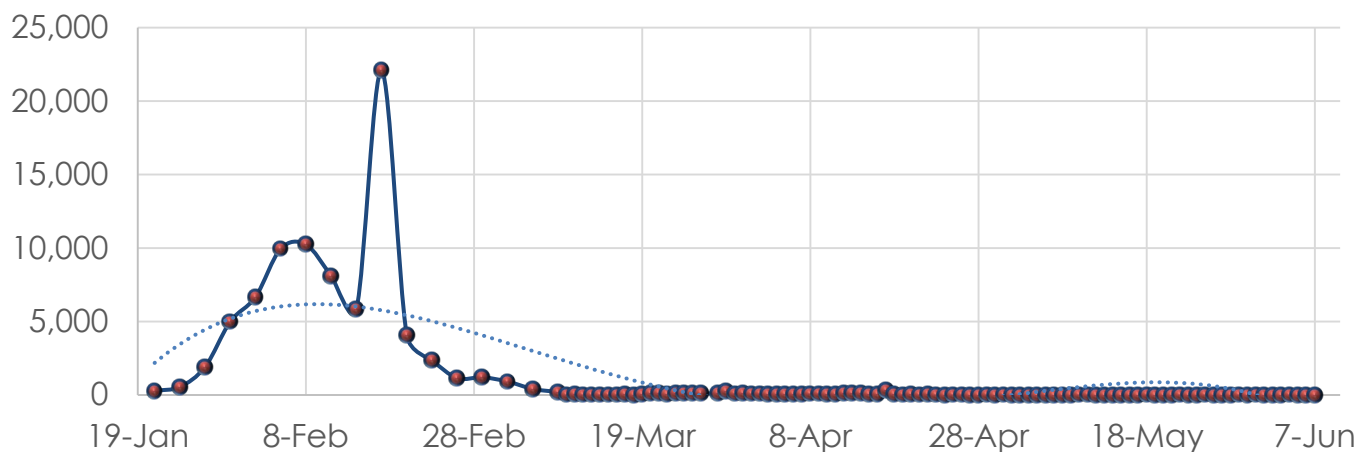
■ Infected/Recovered ■ Deceased

NOTE: On 17-April China Revised their Mortality Estimates

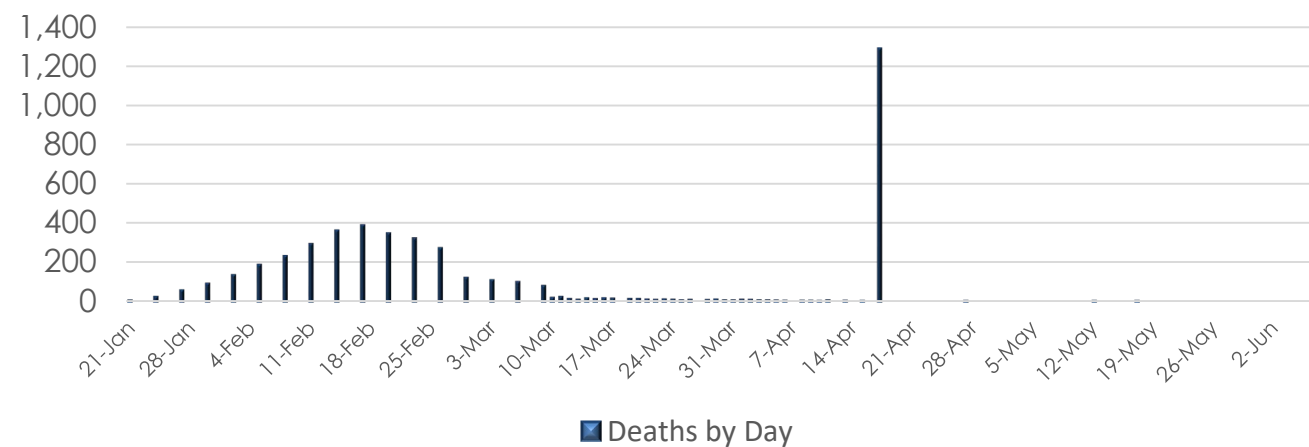
China



Daily Case Growth Rate



Deaths by Day

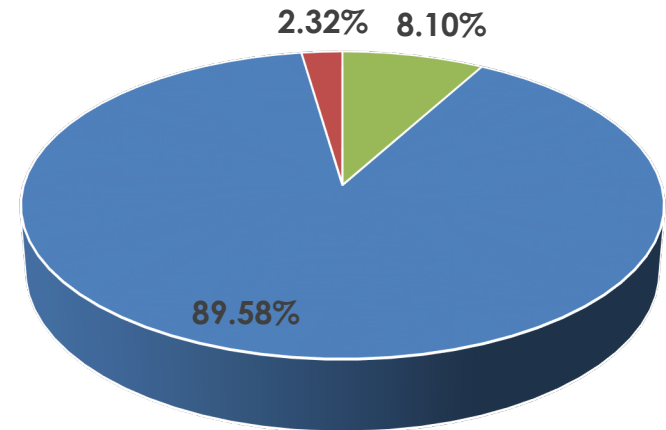
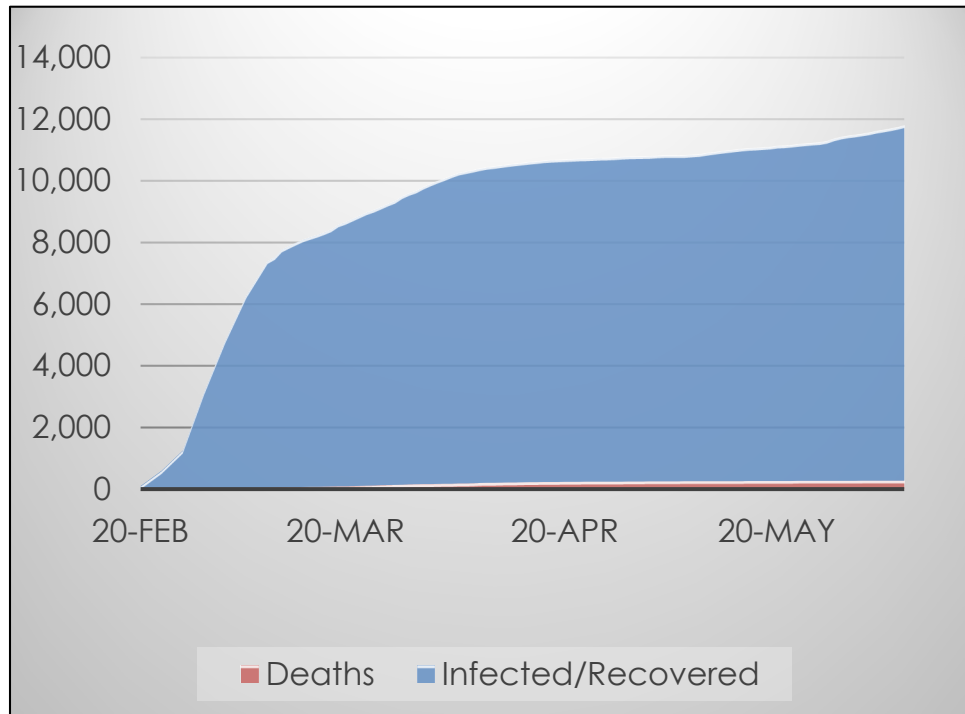
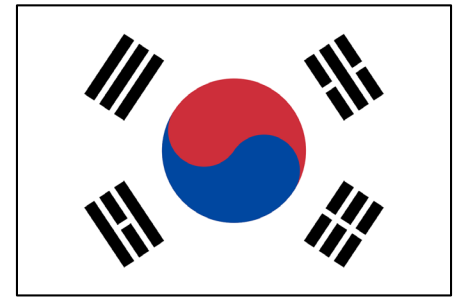


* On 17-Apr
China re-
evaluated their
death toll,
increasing by
1,290

South Korea

Data at a Glance

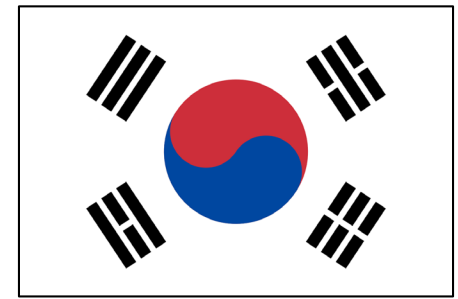
Confirmed Cases: 11,776
Recoveries: 10,522
Deaths: 273



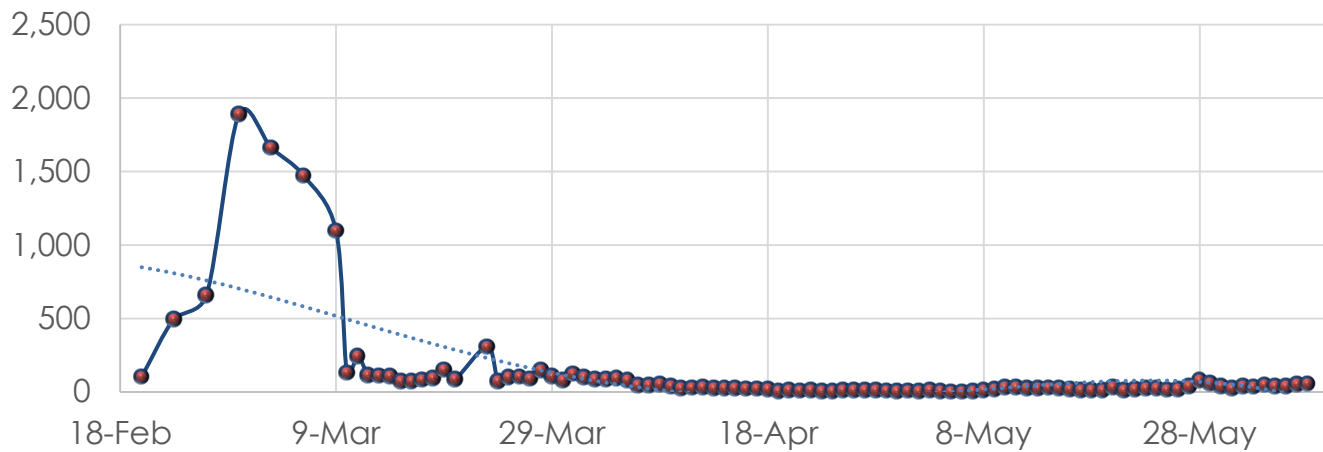
■ Infected
■ Recovered
■ Deceased



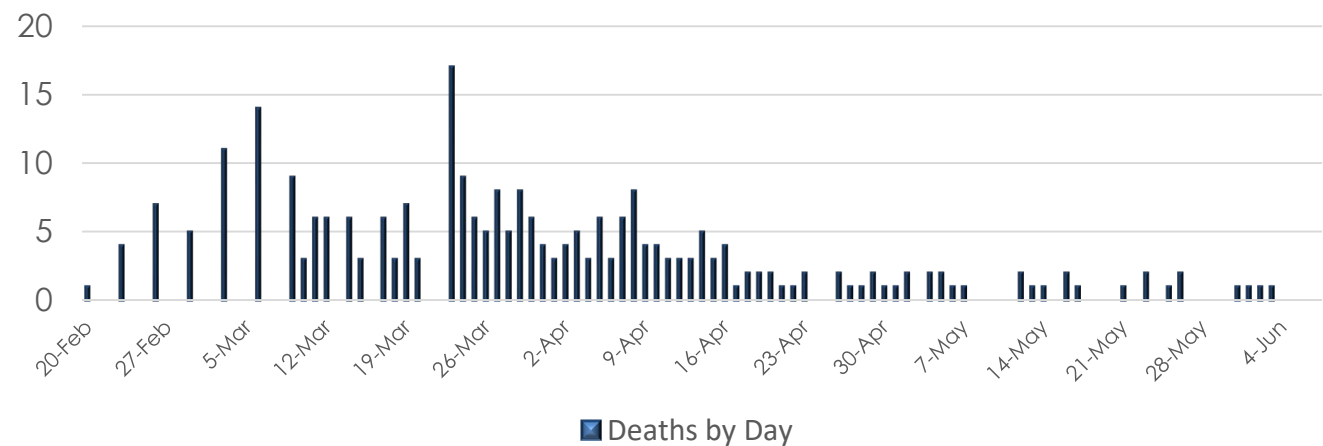
South Korea



Daily Case Growth Rate



Deaths by Day



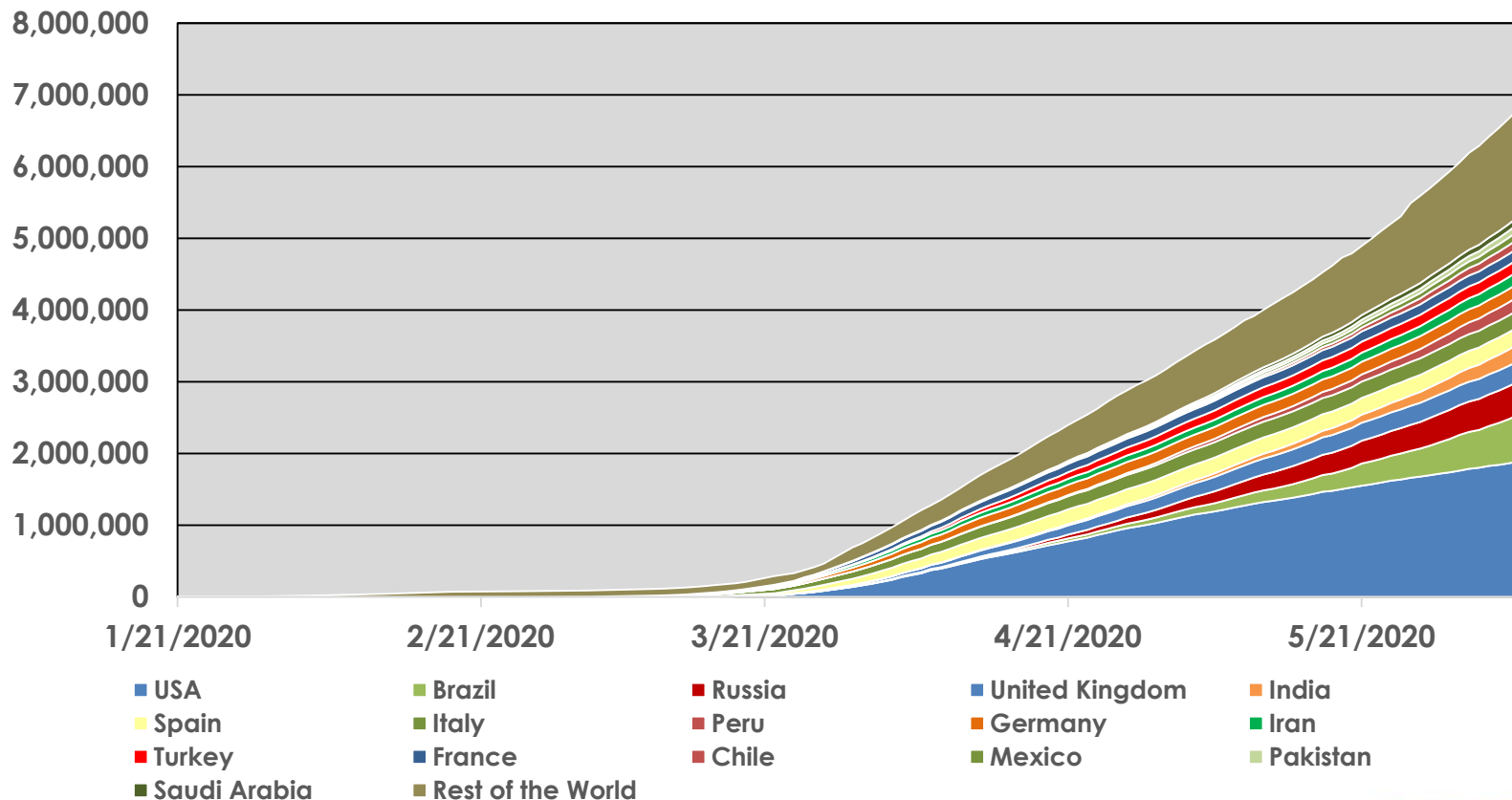
World Summary

Data at a Glance

Confirmed Cases: 6,931,000
Deaths: 400,857
International Mortality 5.78%

Countries Over 100,000 Cases

The U.S.A.	1,915,712	Brazil	672,846
Russia	476,658	The U.K.	286,198
India	246,627	Spain	241,550
Italy	234,998	Peru	191,758
Germany	184,193	Iran	171,789
Turkey	170,132	France	153,991
Chile	134,150	Mexico	113,619
Pakistan	103,671	Saudi Arabia	101,914
Rest of the World	1,157,076		



Current Disease Prevalence and Estimated Mortality Rates (Countries Over 50,000 Cases)

Country	Population	Previous Cases	New Cases	Confirmed Cases	% Increase	Deaths	Mortality Estimate	Contact Percentage
USA	331,002,651	1,891,690	24,022	1,915,712	1.27%	109,746	5.7287%	0.578760%
Brazil	212,145,978	645,771	27,075	672,846	4.19%	35,930	5.3400%	0.317162%
Russia	145,918,773	467,673	8,985	476,658	1.92%	5,971	1.2527%	0.326660%
United Kingdom	67,886,011	284,868	1,330	286,198	0.47%	40,542	14.1657%	0.421586%
India	1,376,900,160	236,657	9,970	246,627	4.21%	6,929	2.8095%	0.017912%
Spain	46,754,778	241,310	240	241,550	0.10%	27,136	11.2341%	0.516632%
Italy	60,461,826	234,801	197	234,998	0.08%	33,899	14.4252%	0.388672%
Peru	32,870,710	187,400	4,358	191,758	2.33%	5,301	2.7644%	0.583370%
Germany	83,783,942	183,979	214	184,193	0.12%	8,674	4.7092%	0.219843%
Iran	83,992,949	169,425	2,364	171,789	1.40%	8,281	4.8204%	0.204528%
Turkey	84,086,339	169,218	914	170,132	0.54%	4,692	2.7579%	0.202330%
France	65,273,511	153,634	357	153,991	0.23%	29,176	18.9466%	0.235917%
Chile	19,071,161	127,745	6,405	134,150	5.01%	1,637	1.2203%	0.703418%
Mexico	128,670,384	110,026	3,593	113,619	3.27%	13,511	11.8915%	0.088302%
Pakistan	219,699,443	98,943	4,728	103,671	4.78%	2,067	1.9938%	0.047188%
Saudi Arabia	34,662,835	98,869	3,045	101,914	3.08%	712	0.6986%	0.294015%
Canada	37,742,154	95,057	642	95,699	0.68%	7,800	8.1506%	0.253560%
China	1,439,323,776	84,629	5	84,634	0.01%	4,645	5.4883%	0.005880%
Qatar	2,881,053	67,195	1,595	68,790	2.37%	54	0.0785%	2.387669%
Bangladesh	164,493,041	63,026	2,743	65,769	4.35%	888	1.3502%	0.039983%
Belgium	11,589,623	59,072	154	59,226	0.26%	9,595	16.2007%	0.511026%
Totals/Averages	4,649,211,098	5,670,988	102,936	5,773,924	1.82%	357,186	6.1862%	0.124191%

* Did not report



Sources: WHO Situation Report (Delayed One Day)
Host Nations Public Health Departments