DAYTON

DAYTON FIRE DEPARTMENT

COVID-19

Daily Statistical Update

Numbers Thru

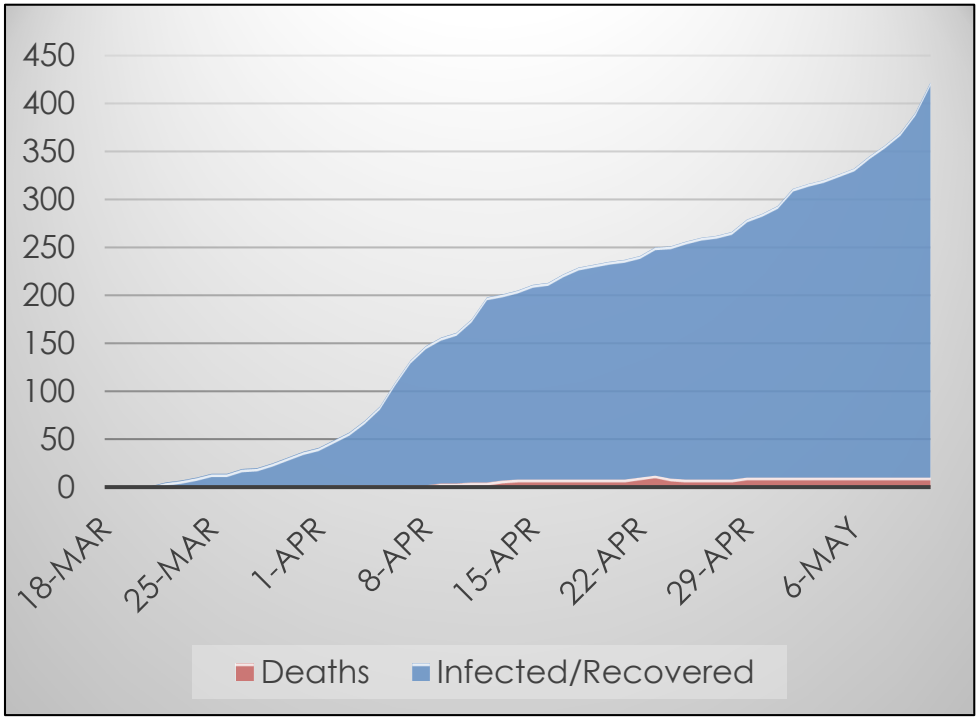
11-May-2020

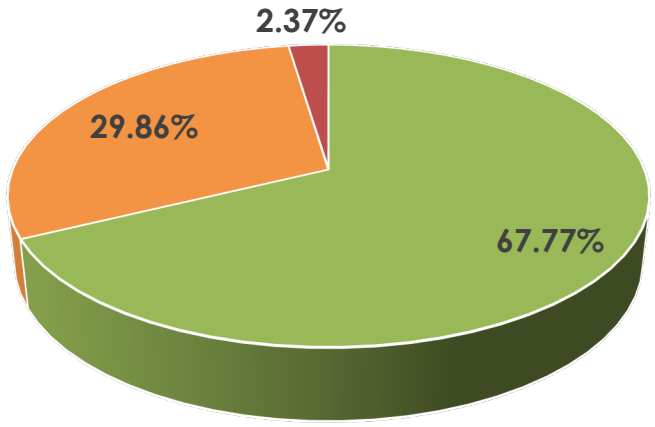
Updated: 11-May

Dayton/Montgomery County

Data at a Glance

Confirmed Cases:	422
Hospitalizations:	126
Recoveries:	Not Reported
Deaths:	10



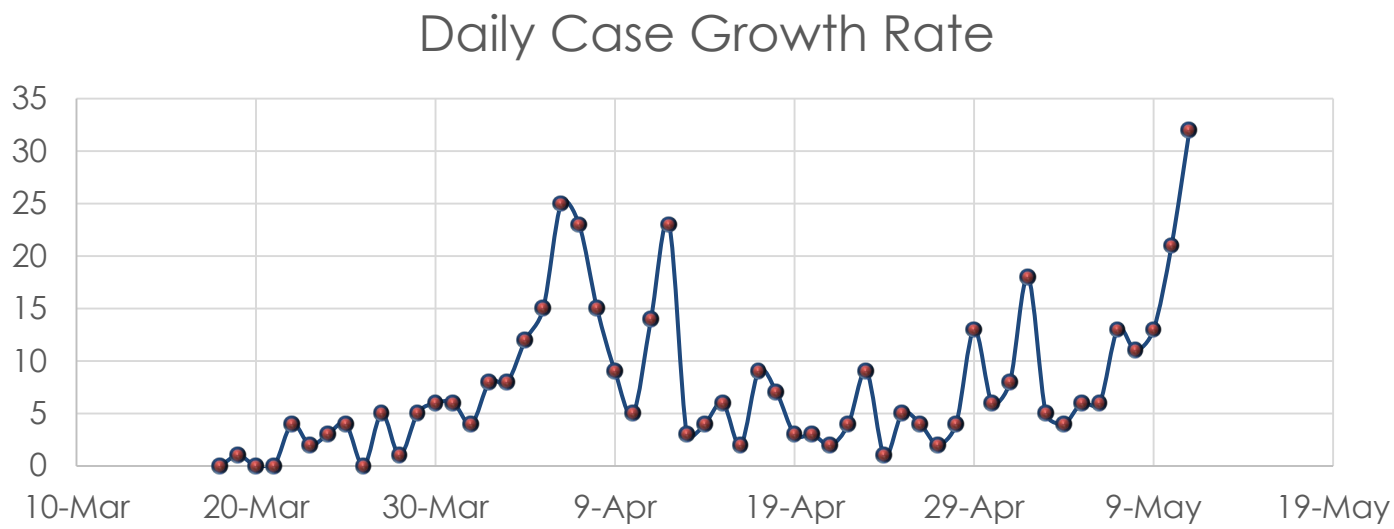


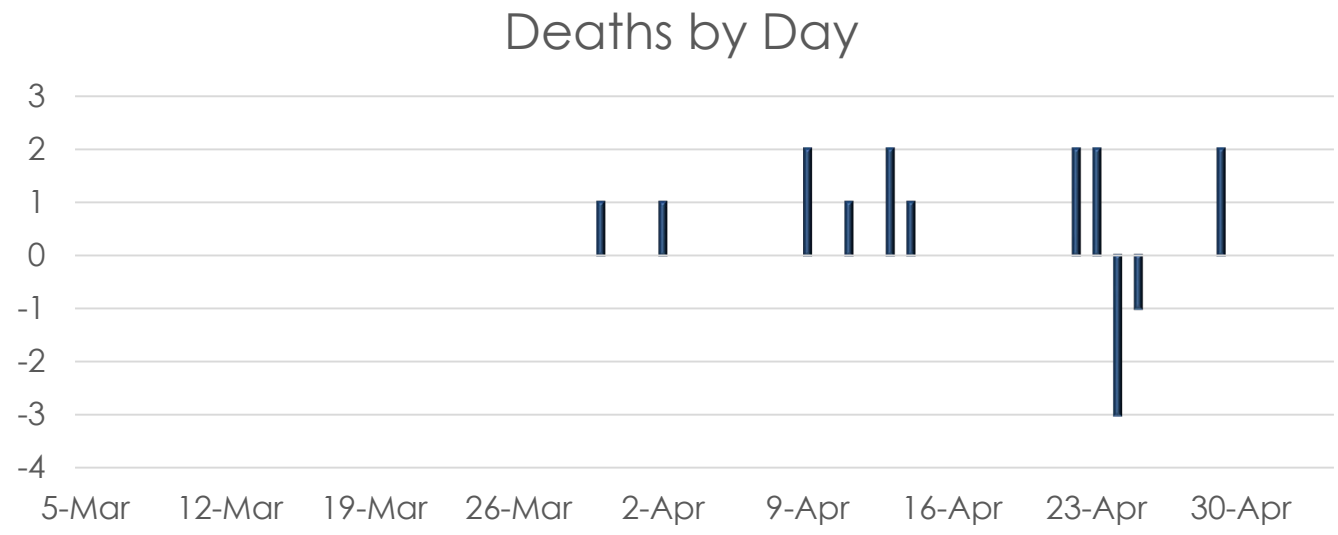
* On 24-Apr Montgomery County removed three deaths from their official tally and an additional 1 on 25-Apr.

Source: Ohio Department of Health

Updated: 11-May

Dayton/Montgomery County





* On 24-Apr Montgomery County removed three deaths from their official tally, and one again on 25-Apr

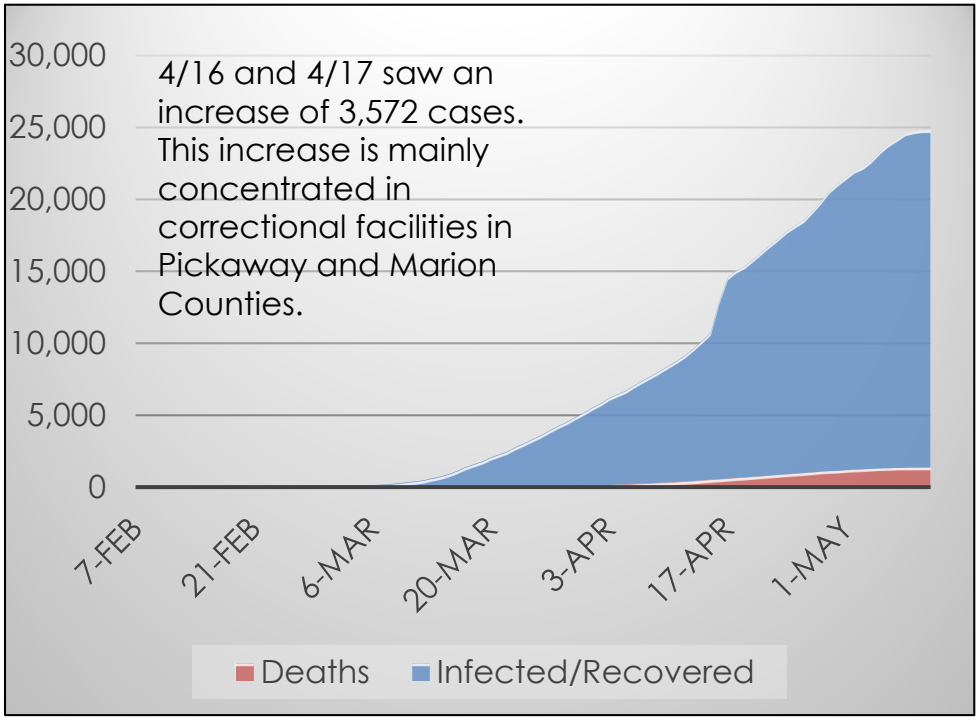
Source: Ohio Department of Health

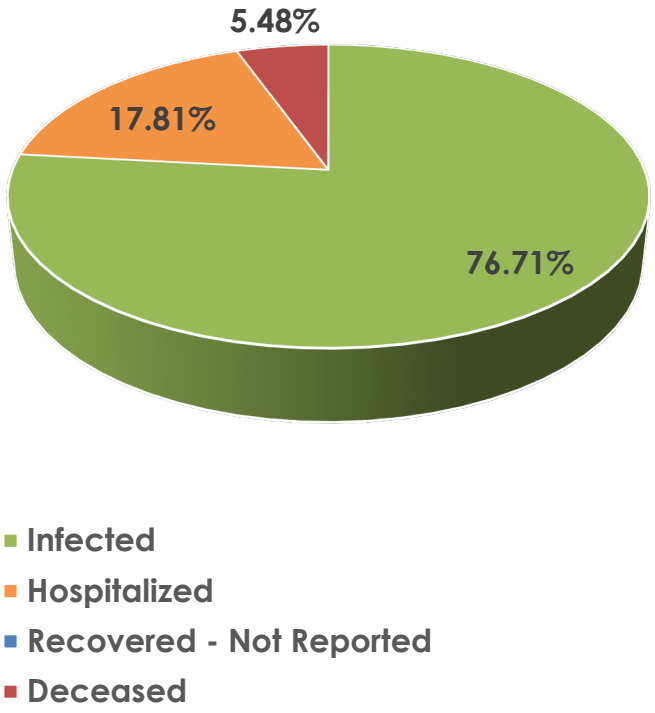
Updated: 11-May

State of Ohio

Data at a Glance

Confirmed Cases:	24,777
Hospitalizations:	4,413
Recoveries:	Not Reported
Deaths:	1,357



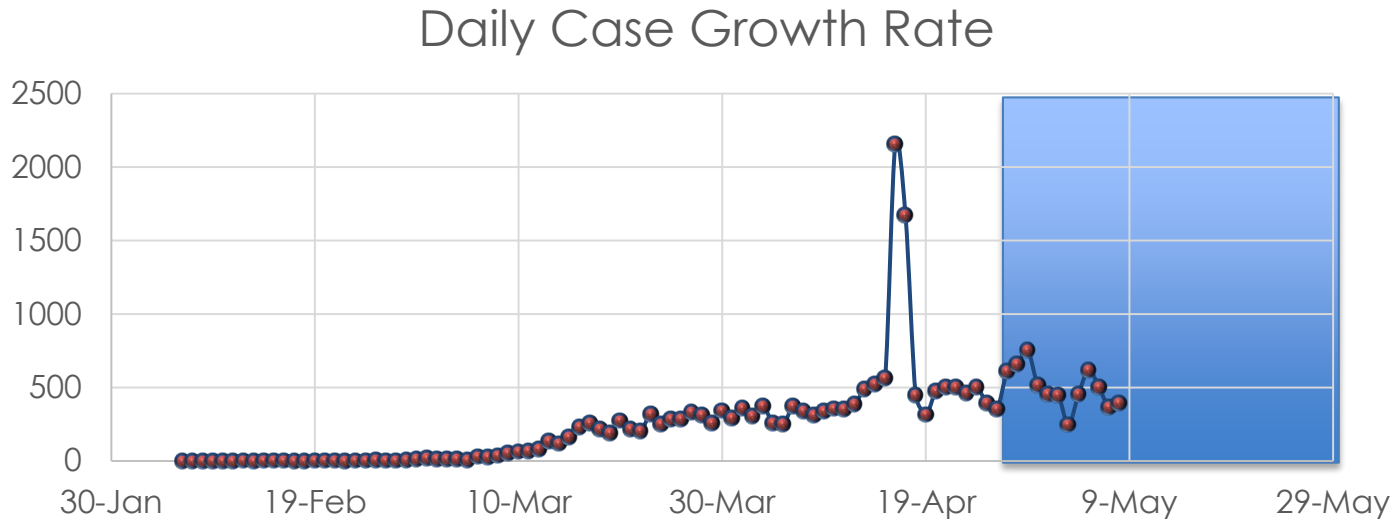


Note: Ohio re-updates all previous days information with new data. Though much more accurate will cause differences in how the epidemiological curve presents.

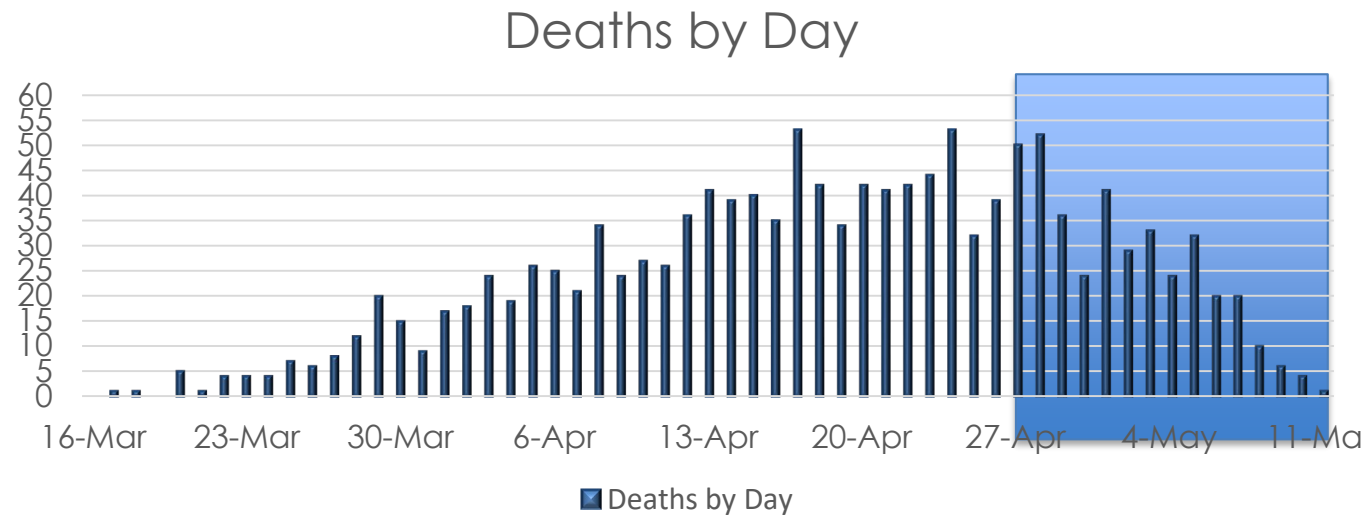
Source: Ohio Department of Health

Updated: 11-May

State of Ohio



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.

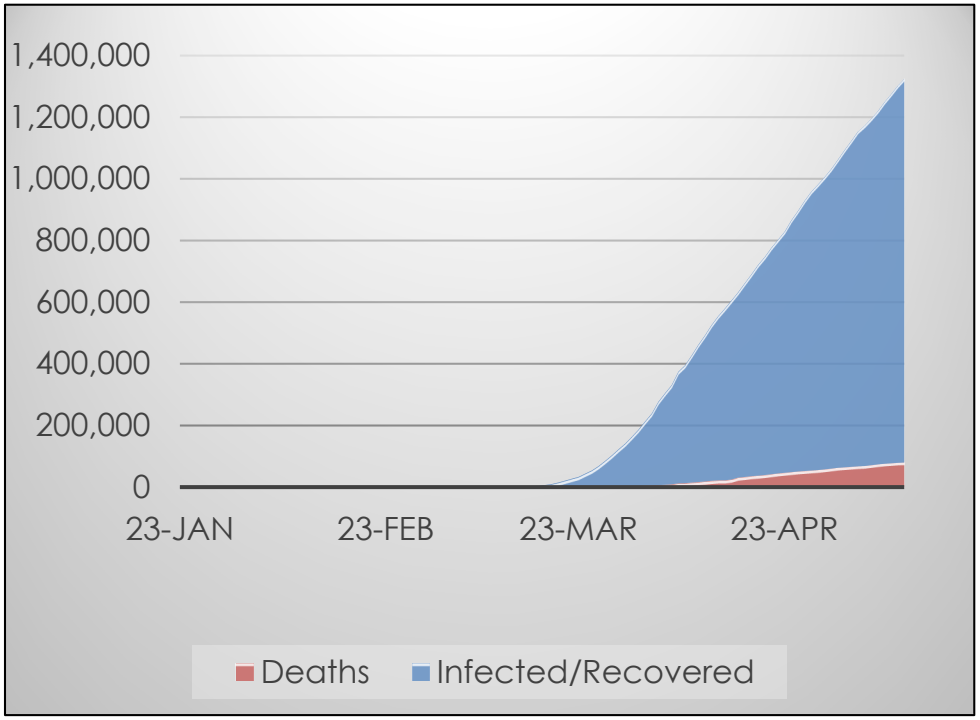
Source: Ohio Department of Health

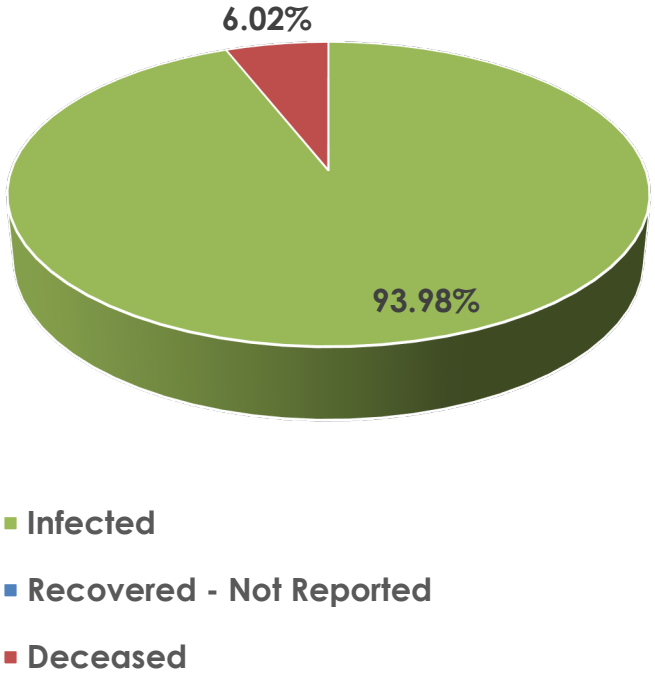
Updated: 11-May

The United States

Data at a Glance

Confirmed Cases:	1,324,488
Recoveries:	Not Reported
Deaths:	79,756

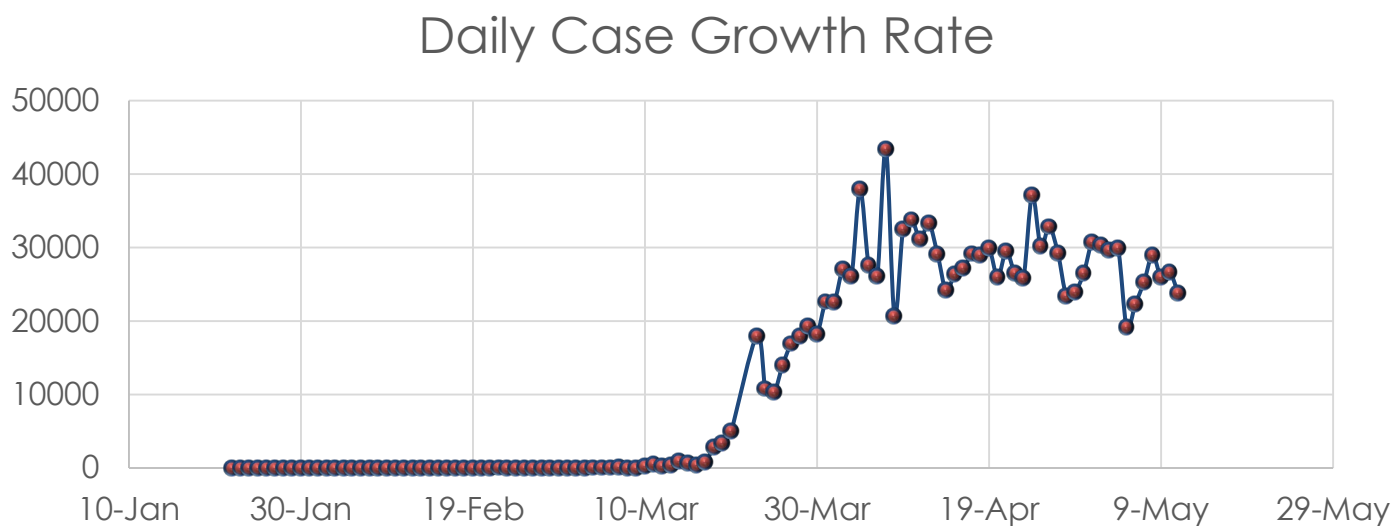


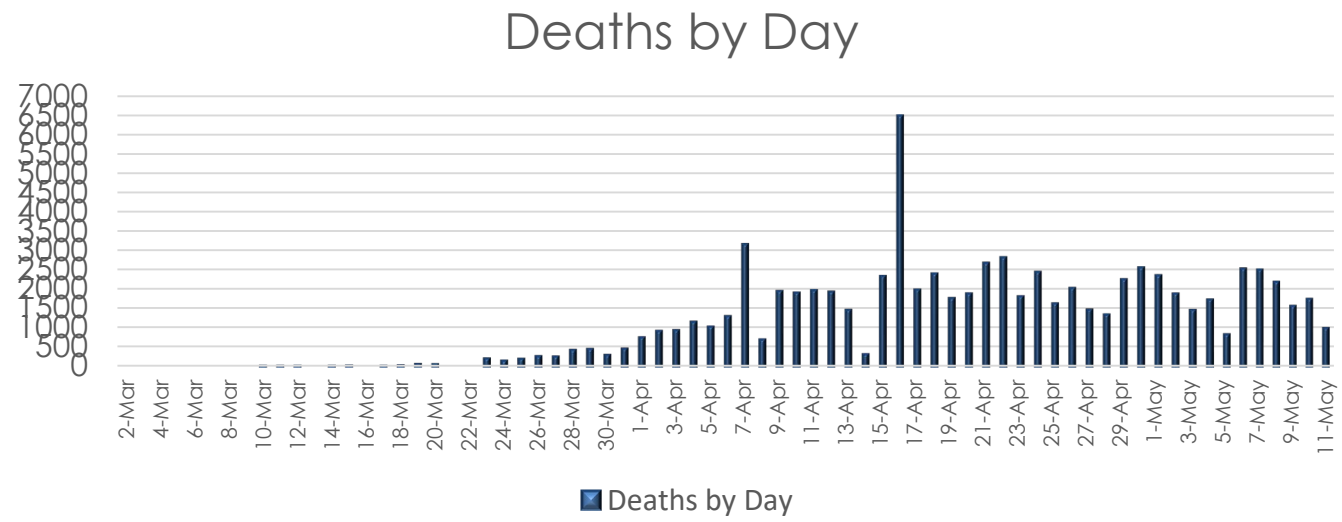


Source: U.S. Centers for Disease Control

Updated: 11-May

The United States





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

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Source: U.S. Centers for Disease Control

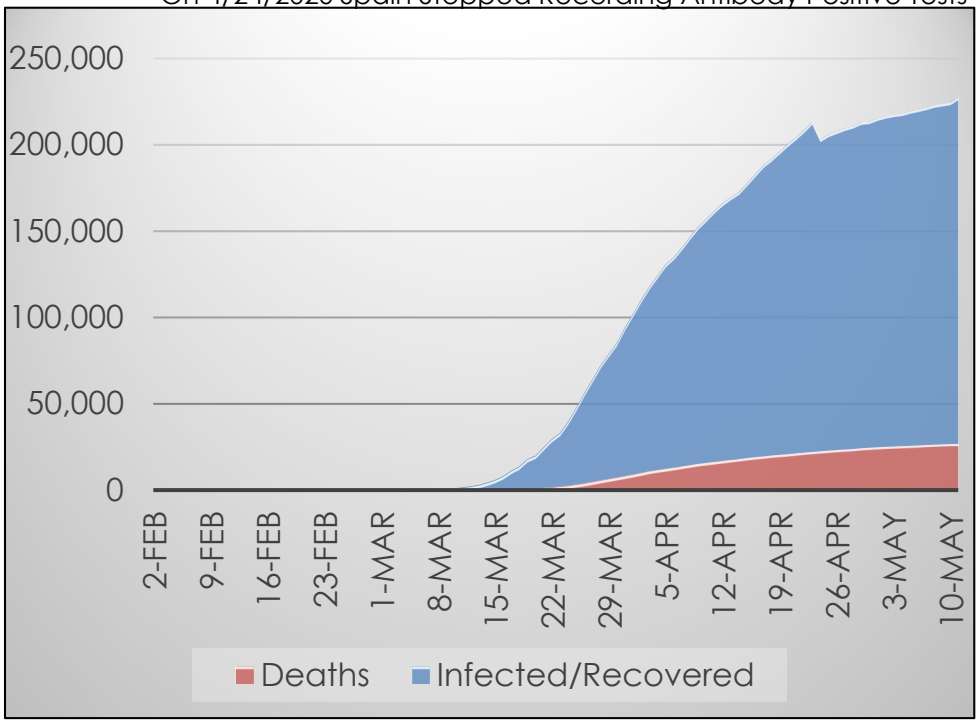
Updated: 11-May

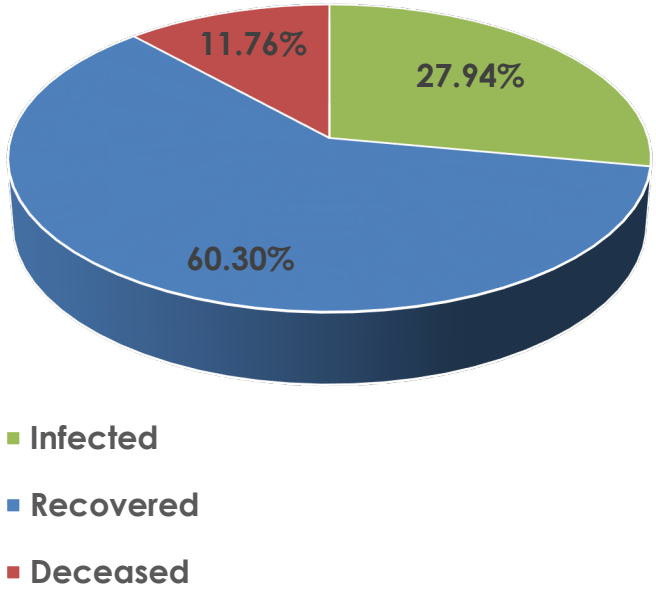
Spain

Data at a Glance

Confirmed Cases:	227,436
Recoveries:	137,139
Deaths:	26,744

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





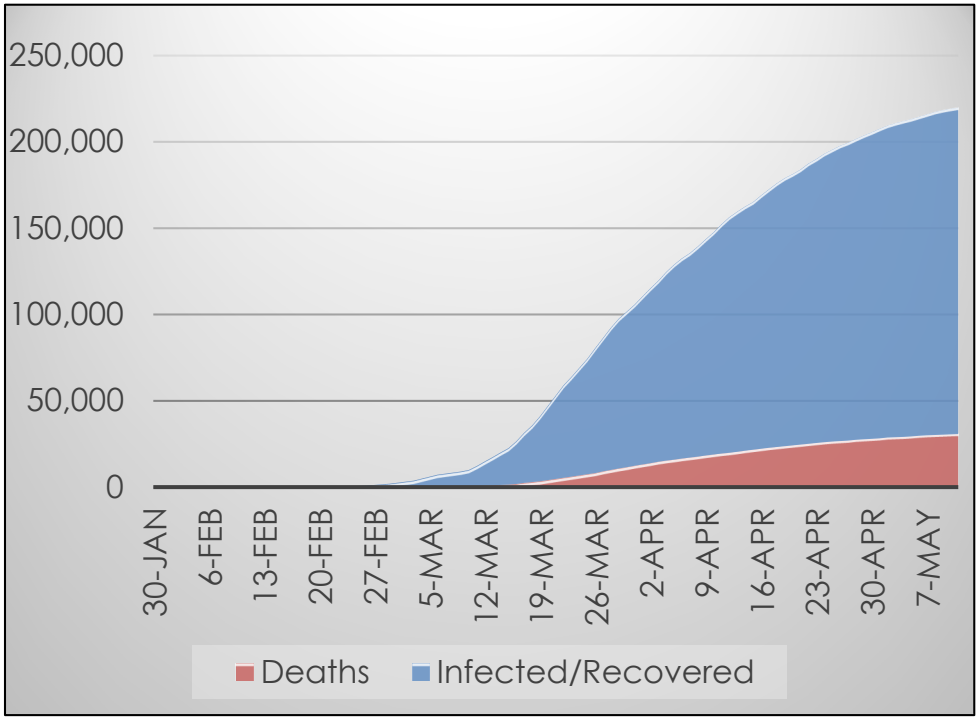
Source: Spanish Ministry of Health, Consumption, and Social Welfare

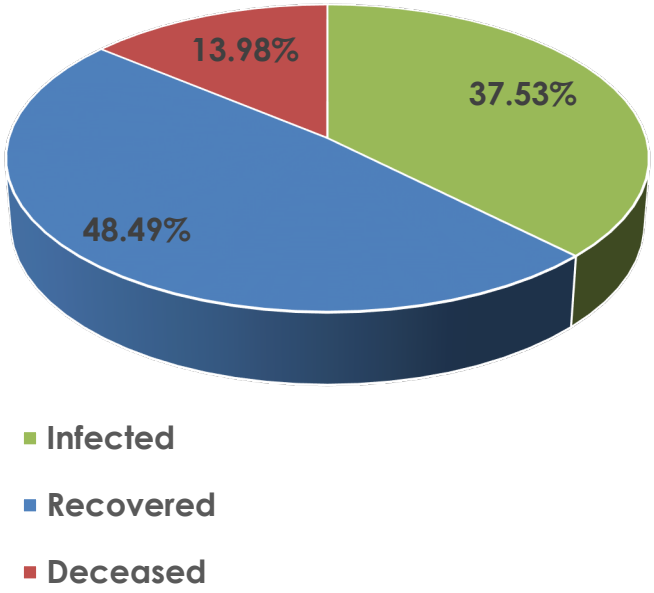
Updated: 11-May

Italy

Data at a Glance

Confirmed Cases:	219,814
Recoveries:	82,488
Deaths:	30,739





Source: Italian Ministry of Health

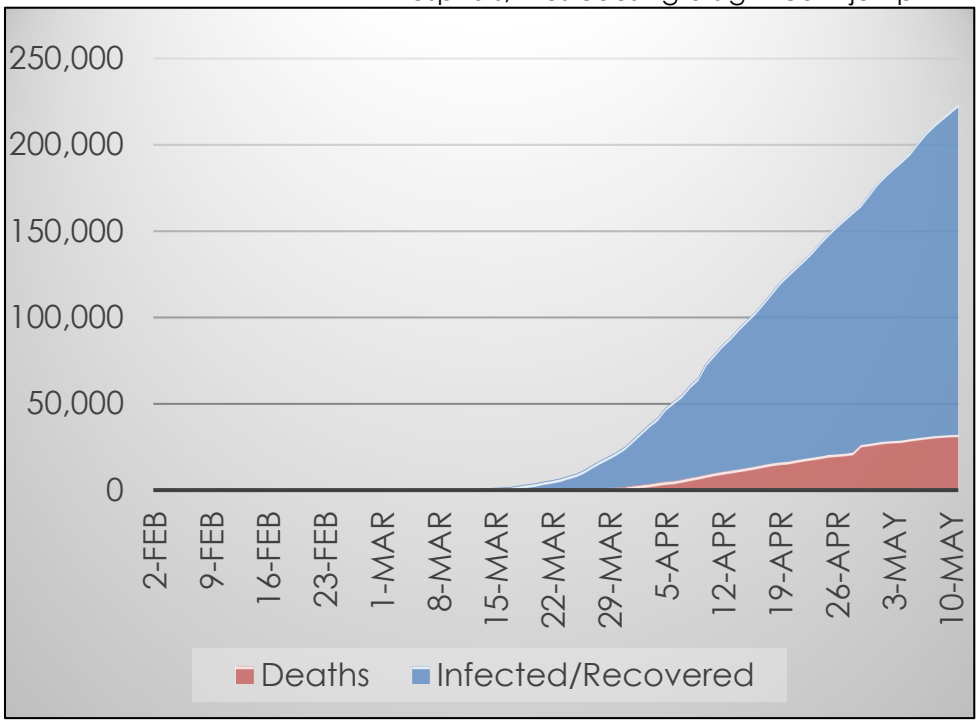
Updated: 11-May

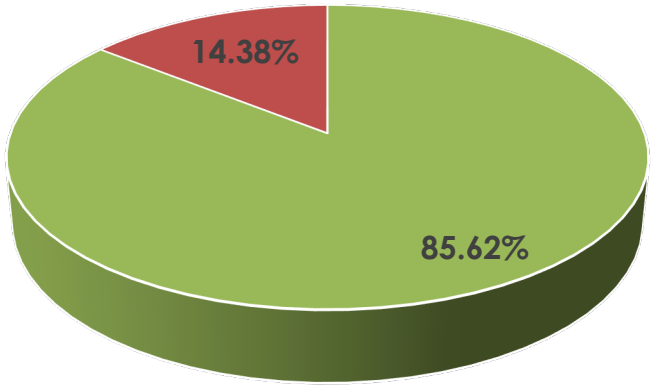
The United Kingdom

Data at a Glance

Confirmed Cases:	223,060
Recoveries:	Not Reported
Deaths:	32,065

* 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 - Not Reported
- Deceased

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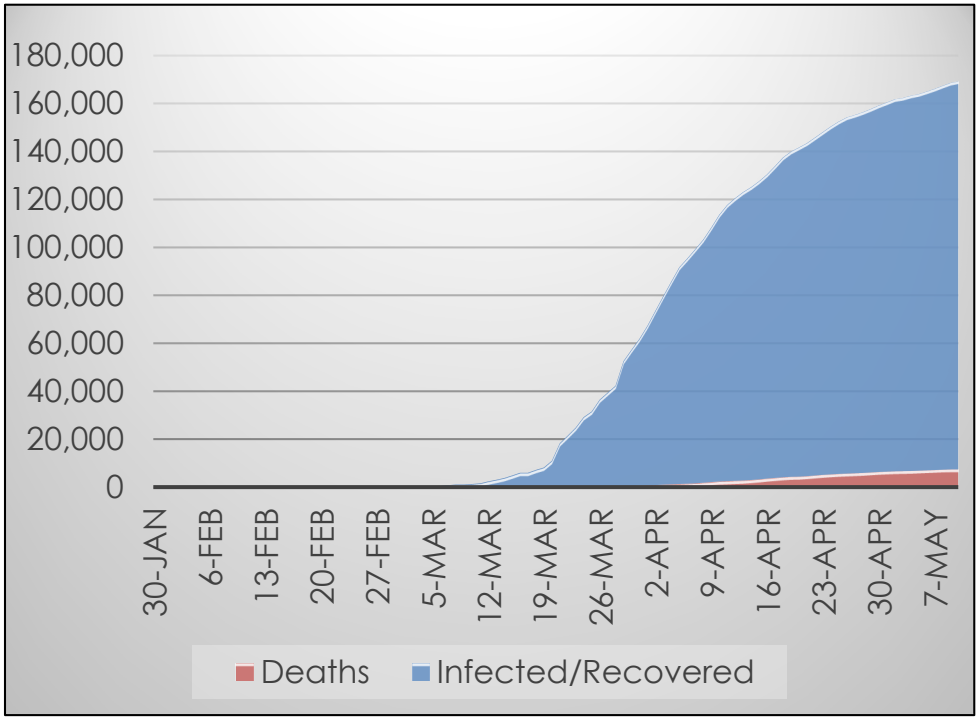
Source: The United Kingdom's Ministry of Health

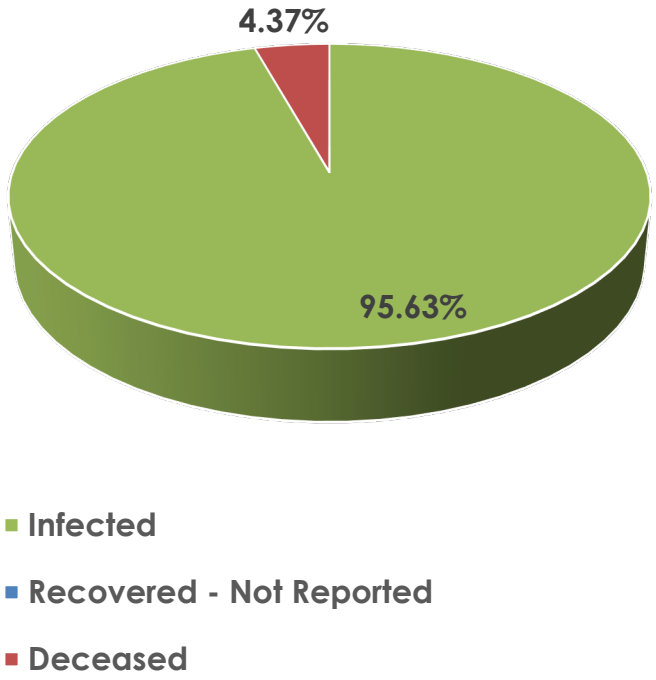
Updated: 11-May

Germany

Data at a Glance

Confirmed Cases:	169,218
Recoveries:	Not Reported
Deaths:	7,395





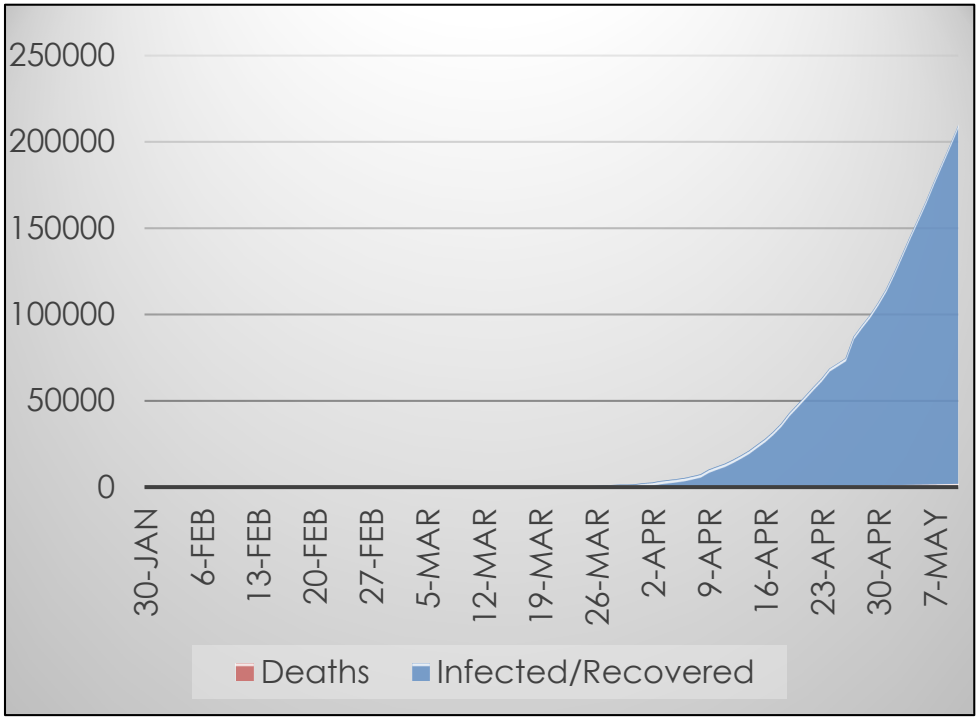
Source: WHO Situation Report

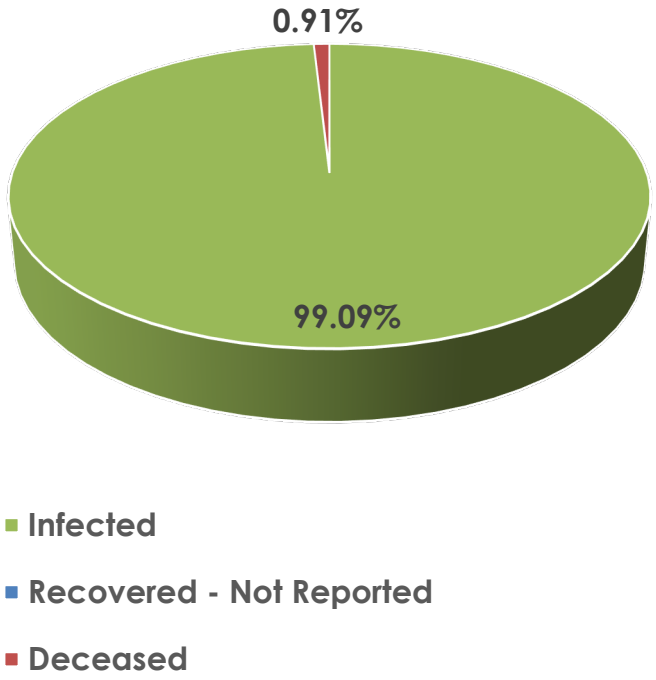
Updated: 11-May

Russia

Data at a Glance

Confirmed Cases:	209,688
Recoveries:	Not Reported
Deaths:	1,915

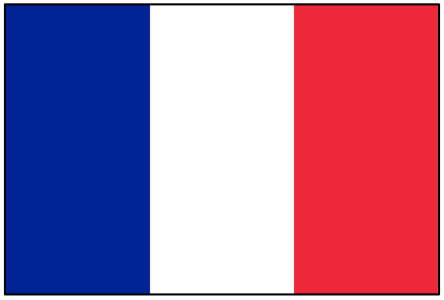




Source: WHO Situation Report

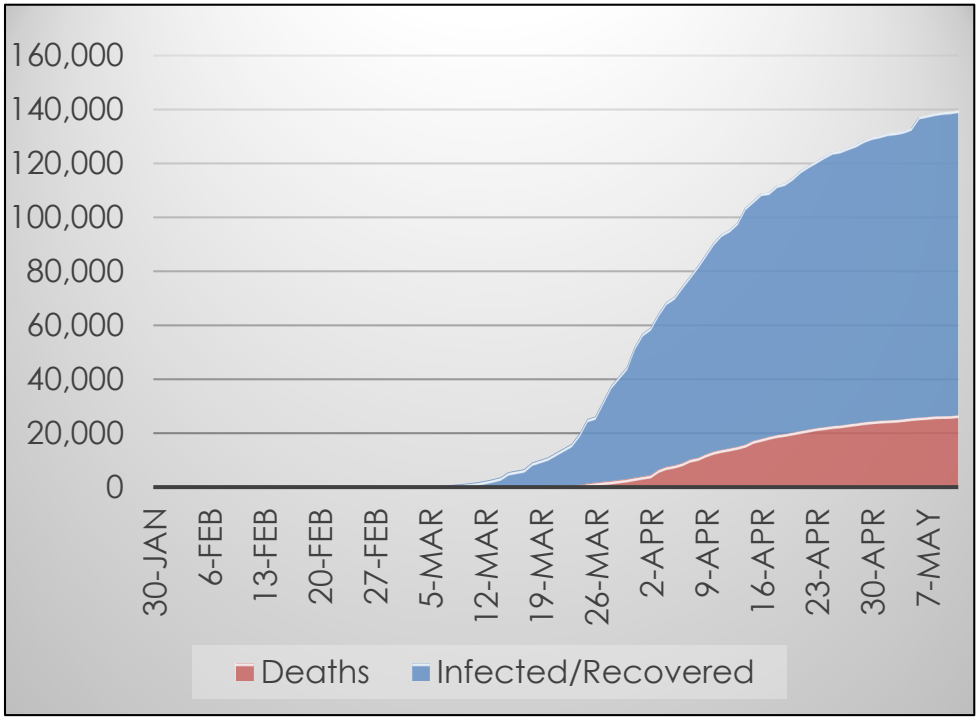
Updated: 11-May

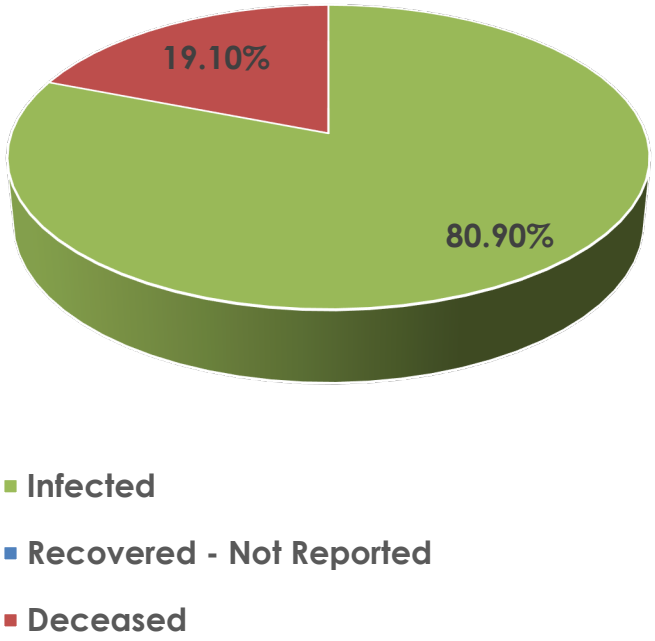
France



Data at a Glance

Confirmed Cases:	139,519
Recoveries:	Not Reported
Deaths:	26,643





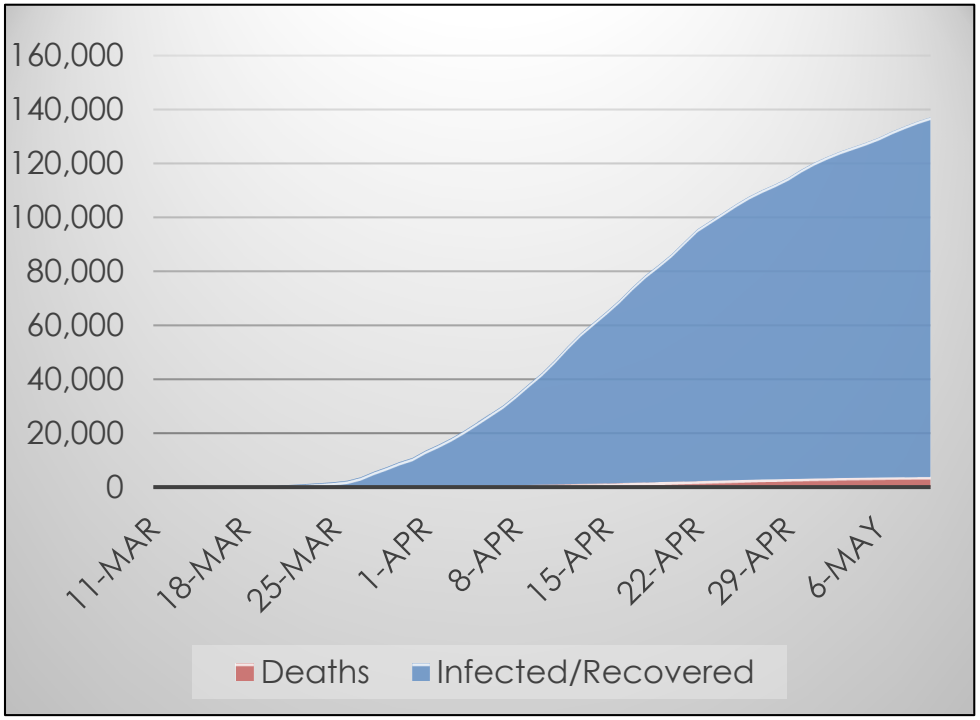
Source: French Ministry of Health

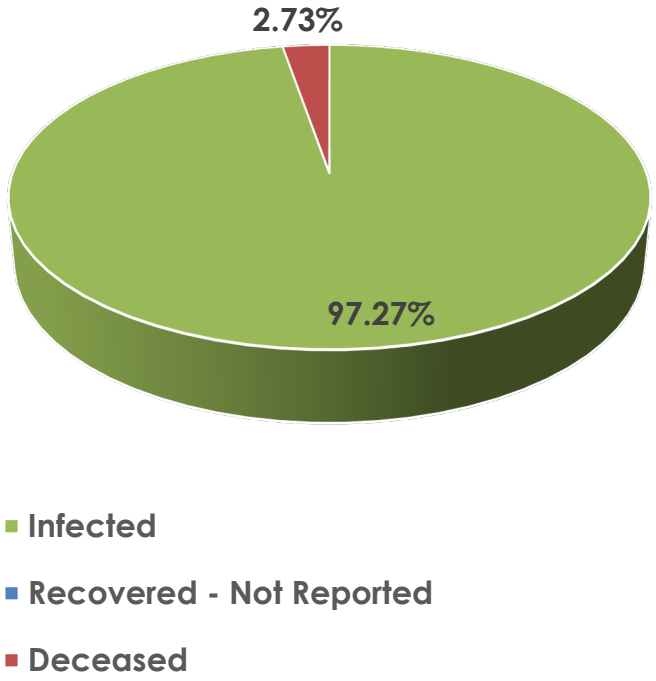
Updated: 11-May

Turkey

Data at a Glance

Confirmed Cases:	137,115
Recoveries:	Not Reported
Deaths:	3,739





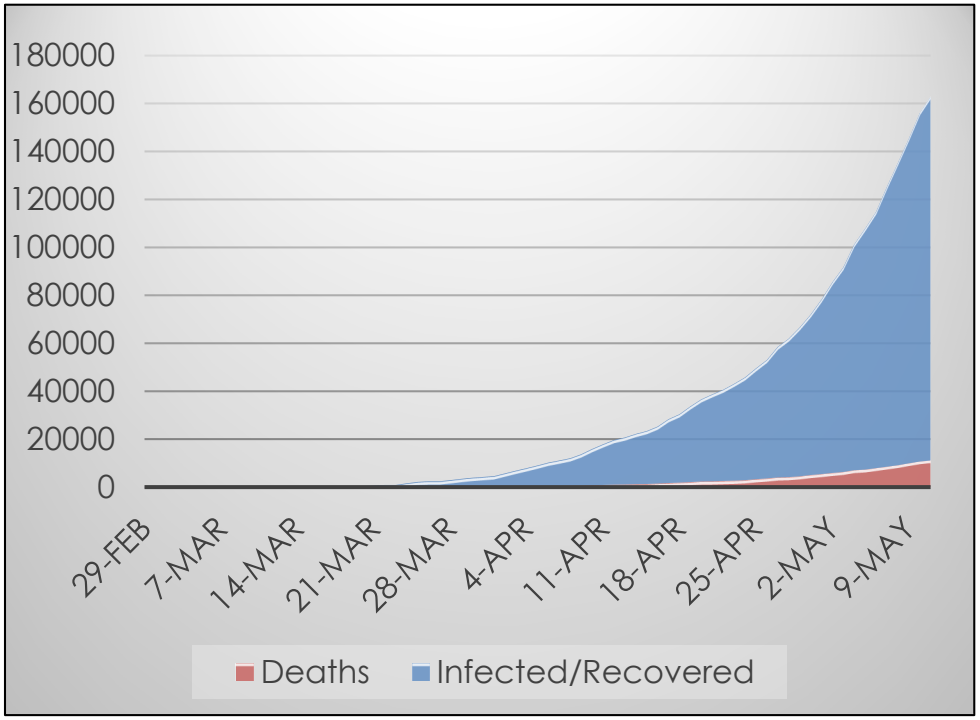
Source: WHO Situation Report

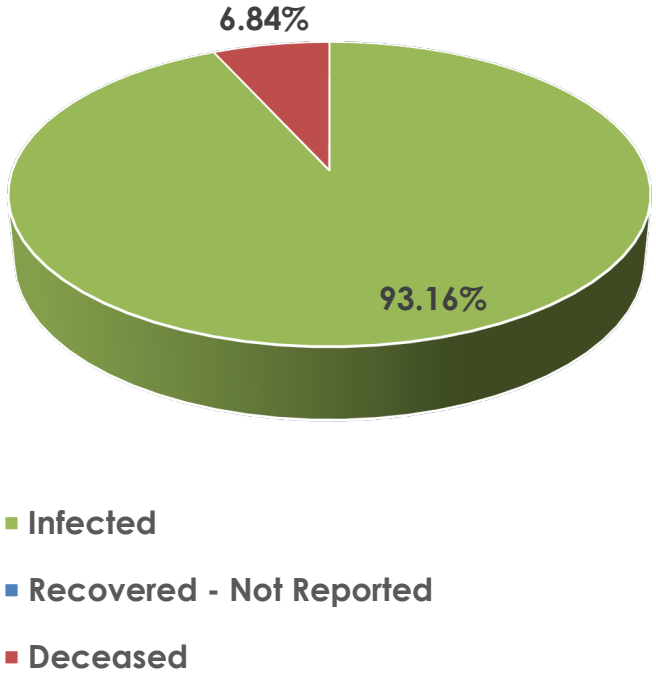
Updated: 11-May

Brazil

Data at a Glance

Confirmed Cases:	162,699
Recoveries:	Not Reported
Deaths:	11,123





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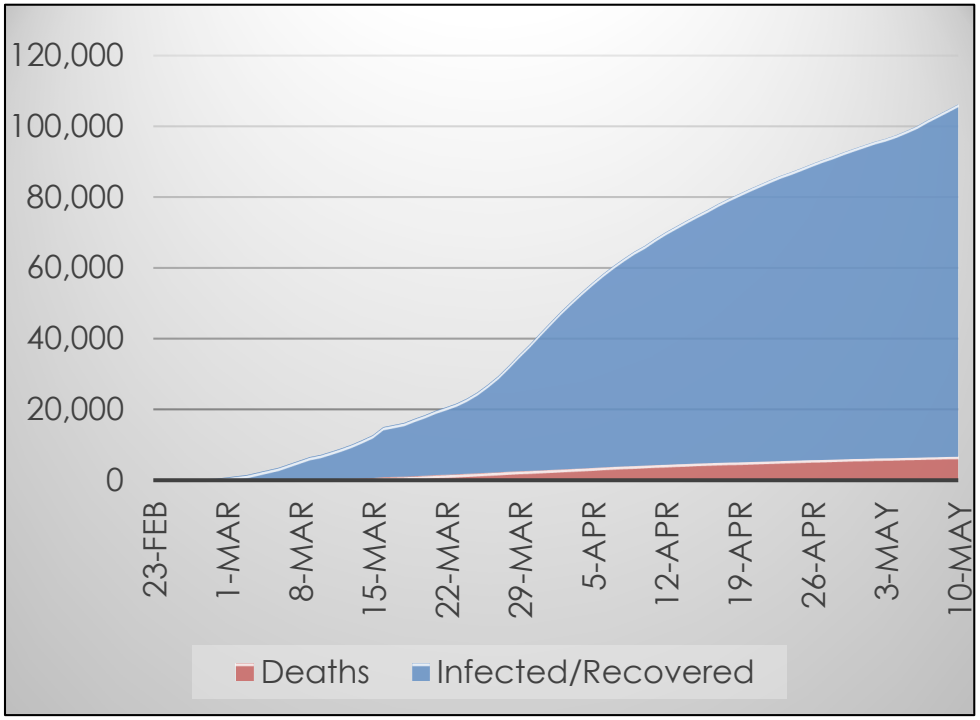
Source: Brazilian Ministry of Health

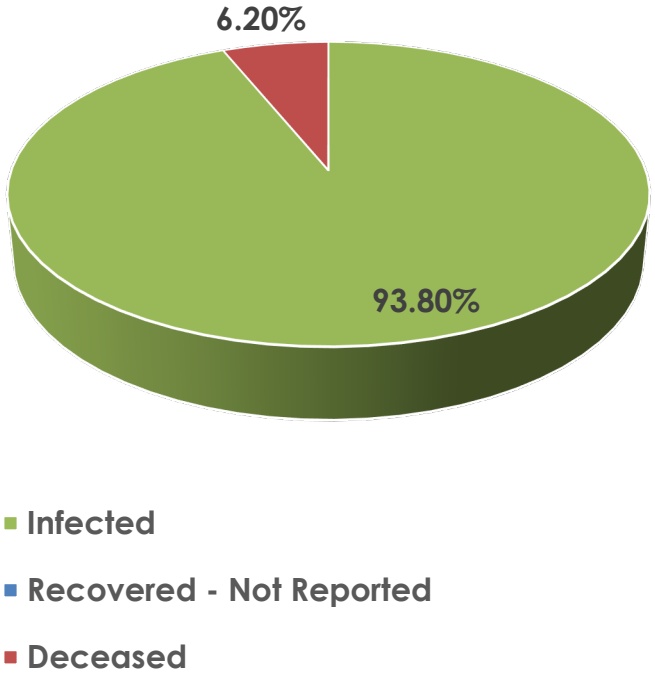
Updated: 11-May

Iran

Data at a Glance

Confirmed Cases:	106,220
Recoveries:	Not Reported
Deaths:	6,589

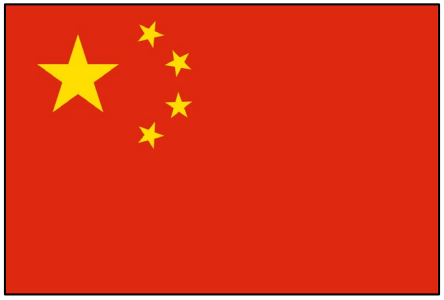




Source: WHO Situation Report

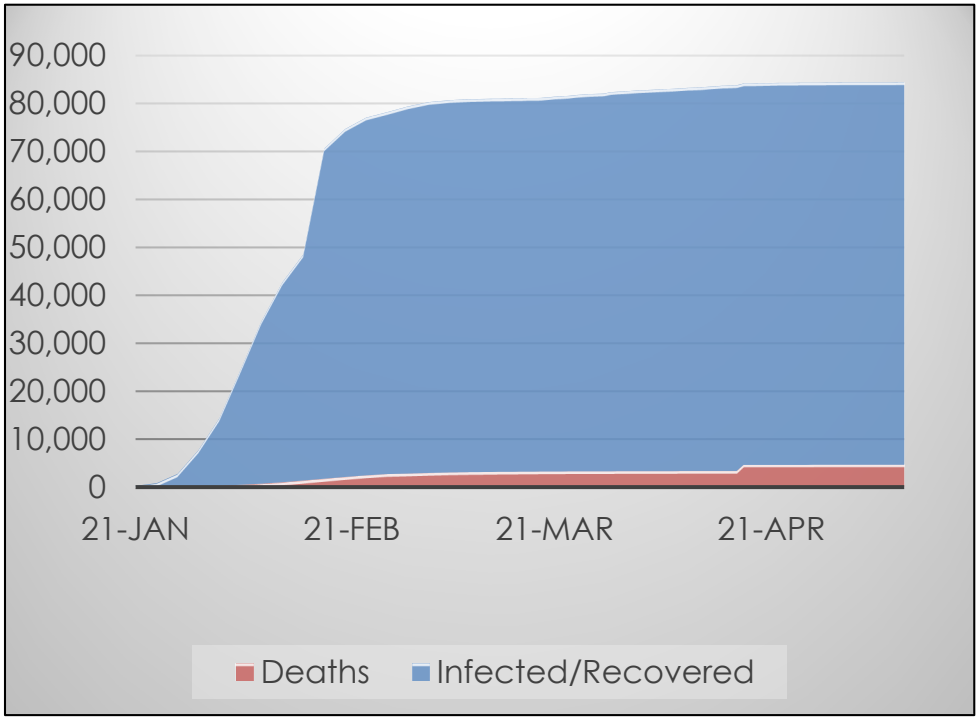
Updated: 11-May

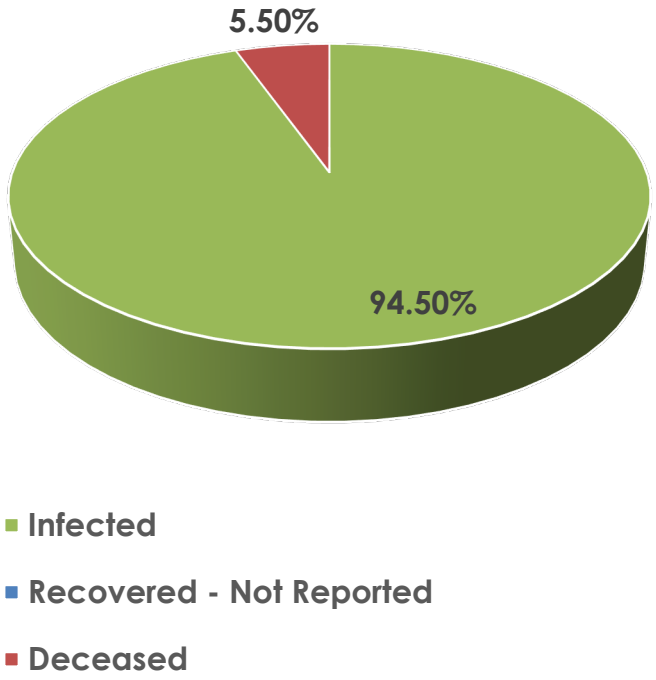
China



Data at a Glance

Confirmed Cases:	84,430
Recoveries:	Not Reported
Deaths:	4,643





NOTE: On 17-April China Revised their Mortality Estimates

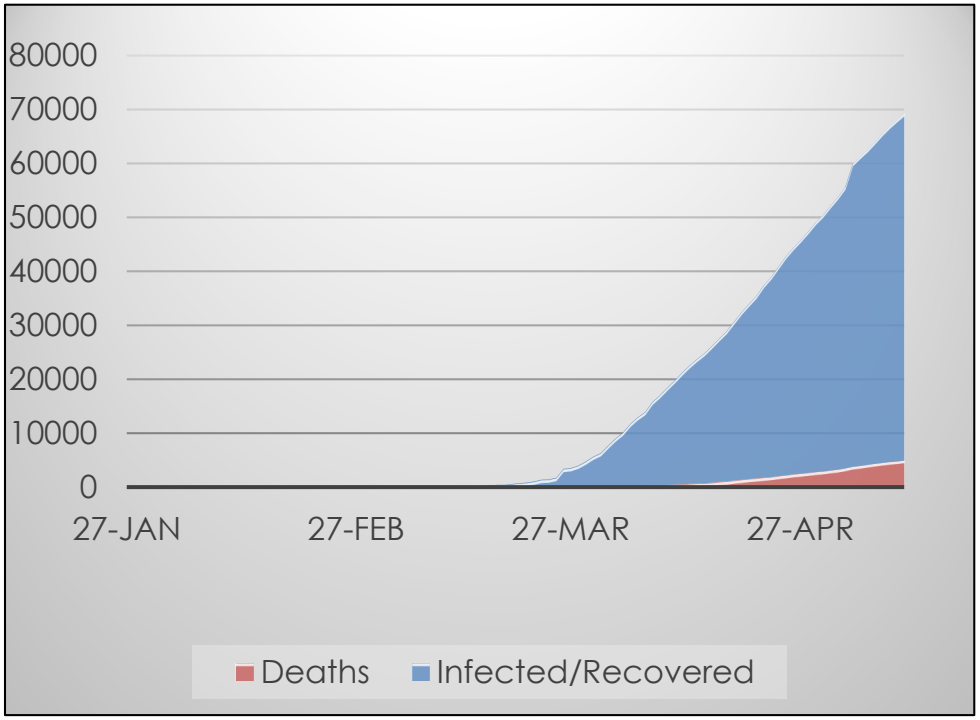
Source: WHO Situation Report

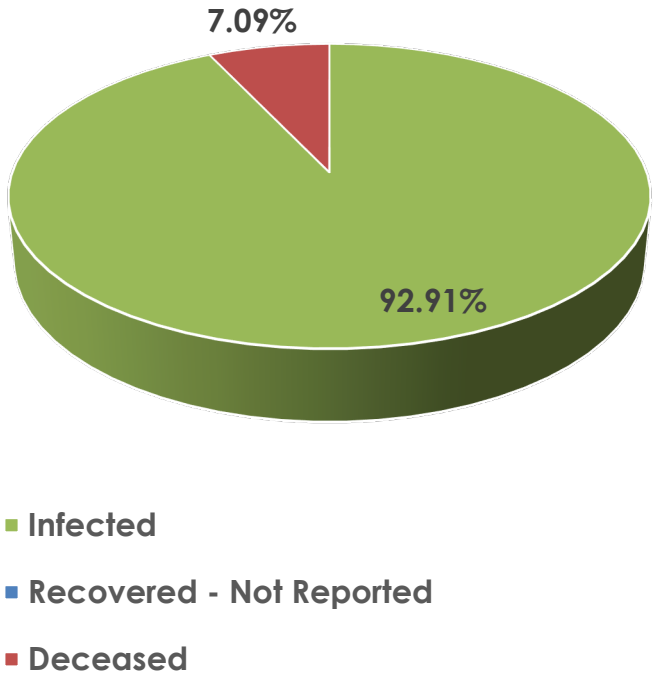
Updated: 11-May

Canada

Data at a Glance

Confirmed Cases:	69,156
Recoveries:	Not Reported
Deaths:	4,906

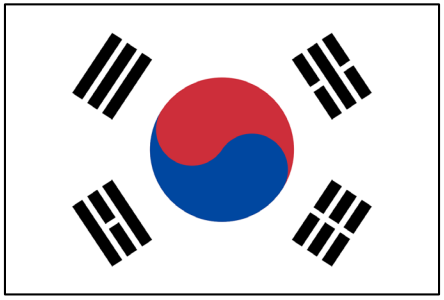




Source: Canadian Ministry of Health

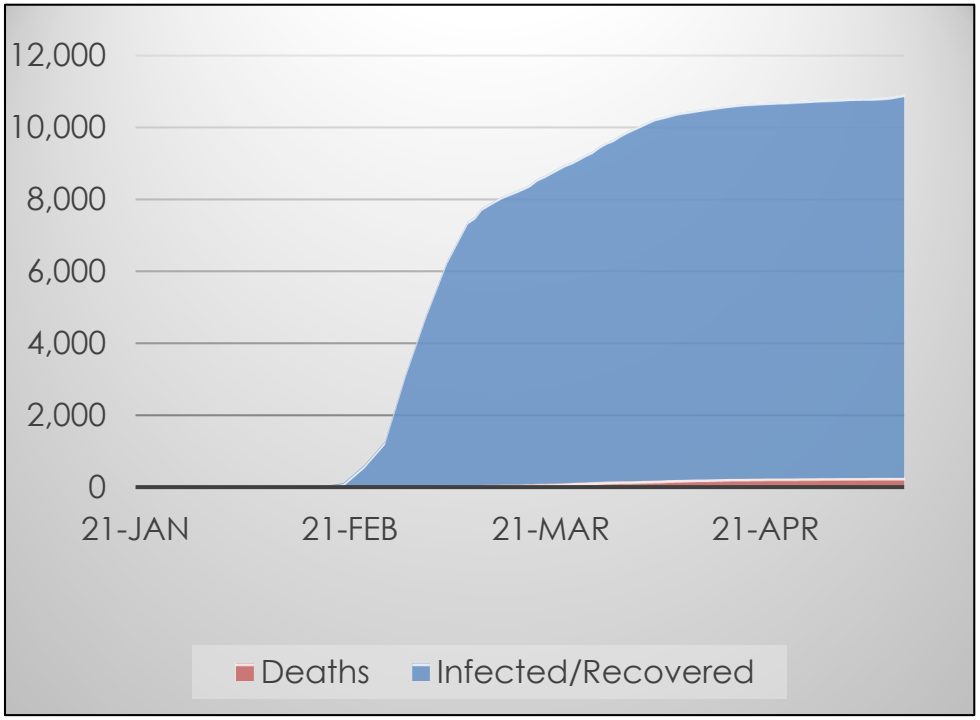
Updated: 11-May

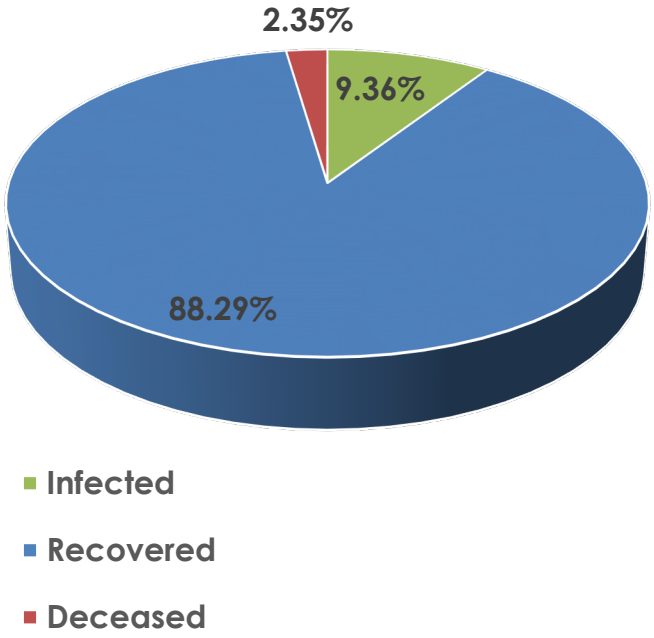
South Korea



Data at a Glance

Confirmed Cases:	10,909
Recoveries:	9,632
Deaths:	256





Source: South Korean Centers for Disease Control

Updated: 11-May

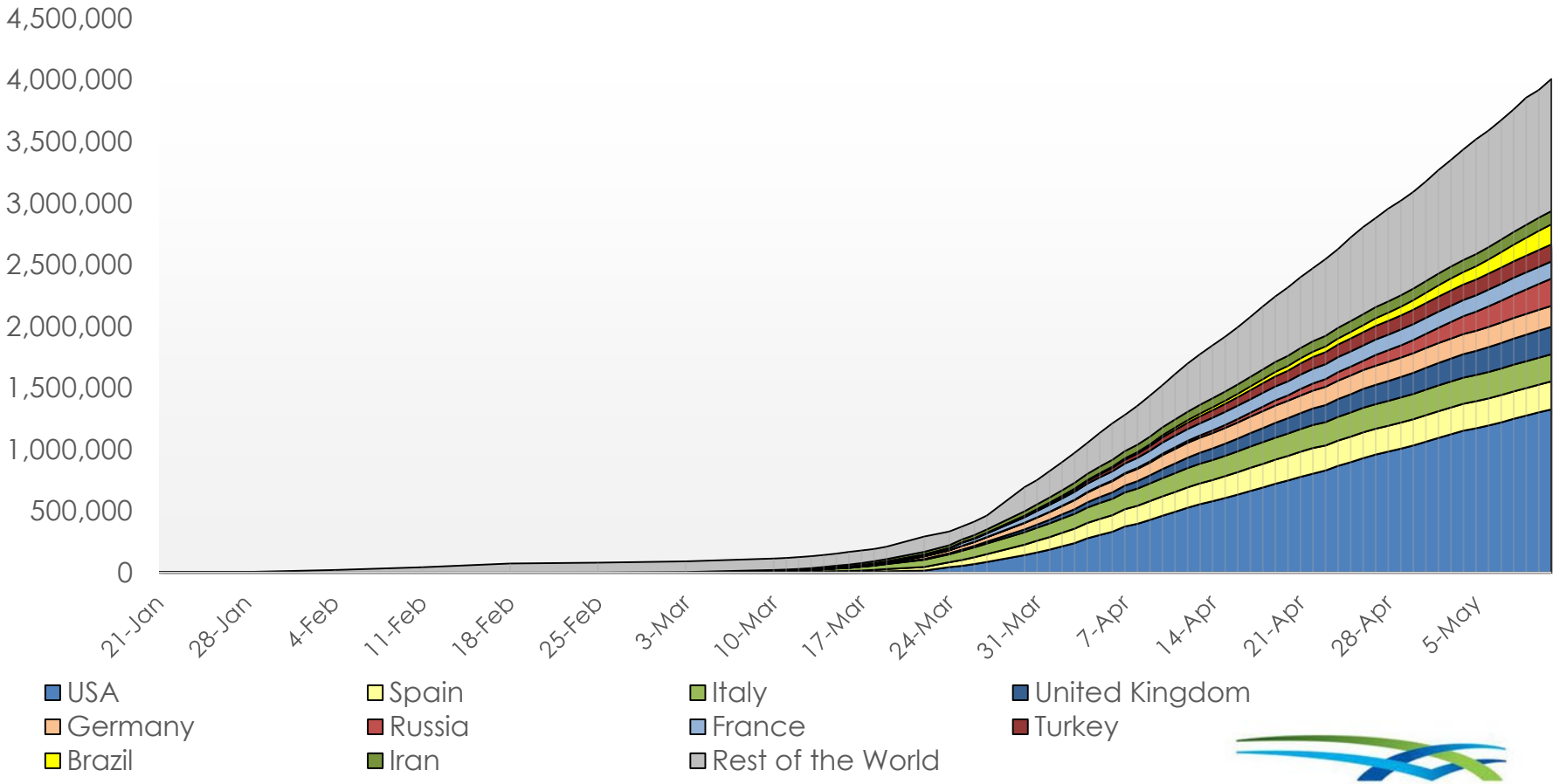
World Summary

Data at a Glance

Confirmed Cases:	4,006,257
Deaths:	278,892
International Mortality	6.96%

Countries Over 100,000 Cases

USA	1,324,488	Spain	227,436
The UK	223,060	Russia	221,344
Italy	219,814	Germany	169,575
Brazil	162,699	France	139,519
Turkey	138,657	Iran	107,603



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Source: **WHO Situation Report or the Nations' National Health Service**
NOTE: Some Counts are Delayed at Least One Day

Updated: 11-May

Current Disease Prevalence and Estimated Recovery/Mortality Rates (Countries Over 20,000 Cases)

Country	Population	Previous Cases	New Cases	Confirmed Cases	% Increase	Recovered	Recovery Percentage	Deaths	Mortality Estimate	Contact Percentage
USA	331,002,651	1,300,696	23,792	1,324,488	1.83%	Not Reported	Not Reported	79,756	6.0216%	0.400144%
Spain	46,754,778	224,390	3,046	227,436	1.36%	137,139	60.30%	26,744	11.7589%	0.486444%
United Kingdom	67,886,011	219,183	3,877	223,060	1.77%	Not Reported	Not Reported	32,065	14.3751%	0.328580%
Russia	145,918,773	209,688	11,656	221,344	5.56%	Not Reported	Not Reported	2,009	0.9076%	0.151690%
Italy	60,461,826	219,070	744	219,814	0.34%	106,587	48.49%	30,769	13.9977%	0.363558%
Germany	83,783,942	169,218	357	169,575	0.21%	Not Reported	Not Reported	7,417	4.3739%	0.202396%
Brazil	212,145,978	155,939	6,760	162,699	4.34%	Not Reported	Not Reported	11,123	6.8366%	0.076692%
France	65,273,511	139,063	456	139,519	0.33%	Not Reported	Not Reported	26,643	19.0963%	0.213745%
Turkey	84,086,339	137,115	1,542	138,657	1.12%	Not Reported	Not Reported	3,786	2.7305%	0.164898%
Iran	83,992,949	106,220	1,383	107,603	1.30%	Not Reported	Not Reported	6,640	6.1708%	0.128110%
China	1,439,323,776	84,430	20	84,450	0.02%	Not Reported	Not Reported	4,643	5.4979%	0.005867%
Canada	37,742,154	67,996	1,160	69,156	1.71%	Not Reported	Not Reported	4,906	7.0941%	0.183233%
India	1,376,900,160	62,939	4,213	67,152	6.69%	Not Reported	Not Reported	2,206	3.2851%	0.004877%
Peru	32,870,710	61,847	3,168	65,015	5.12%	Not Reported	Not Reported	1,814	2.7901%	0.197790%
Belgium	11,589,623	52,593	488	53,081	0.93%	Not Reported	Not Reported	8,656	16.3072%	0.458005%
Netherlands	17,134,872	42,382	245	42,627	0.58%	Not Reported	Not Reported	5,440	12.7619%	0.248773%
Saudi Arabia	34,662,835	37,136	1,912	39,048	5.15%	Not Reported	Not Reported	246	0.6300%	0.112651%
Mexico	128,670,384	31,522	1,938	33,460	6.15%	Not Reported	Not Reported	3,353	10.0209%	0.026004%
Pakistan	219,699,443	29,465	1,476	30,941	5.01%	Not Reported	Not Reported	667	2.1557%	0.014083%
Switzerland	8,654,622	30,168	54	30,222	0.18%	Not Reported	Not Reported	1,537	5.0857%	0.349201%
Ecuador	17,567,751	28,818	741	29,559	2.57%	Not Reported	Not Reported	2,127	7.1958%	0.168257%
Chile	19,071,161	27,219	1,647	28,866	6.05%	Not Reported	Not Reported	312	1.0809%	0.151359%
Portugal	10,205,078	27,406	175	27,581	0.64%	Not Reported	Not Reported	1,135	4.1152%	0.270267%
Sweden	10,099,265	25,921	401	26,322	1.55%	Not Reported	Not Reported	3,225	12.2521%	0.260633%
Belarus	9,449,889	22,973	933	23,906	4.06%	Not Reported	Not Reported	135	0.5647%	0.252977%
Sinapore	5,850,342	22,460	876	23,336	3.90%	Not Reported	Not Reported	20	0.0857%	0.398883%
Ireland	4,922,413	22,760	236	22,996	1.04%	Not Reported	Not Reported	1,458	6.3402%	0.467169%
Qatar	2,881,053	21,331	1,189	22,520	5.57%	Not Reported	Not Reported	14	0.0622%	0.781659%
Totals/Averages	**4,568,602,289**	**3,579,948**	**74,485**	**3,654,433**	2.08%	**Not Available**		**268,846**	**7.3567%**	**0.079990%**

** Did not report **

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

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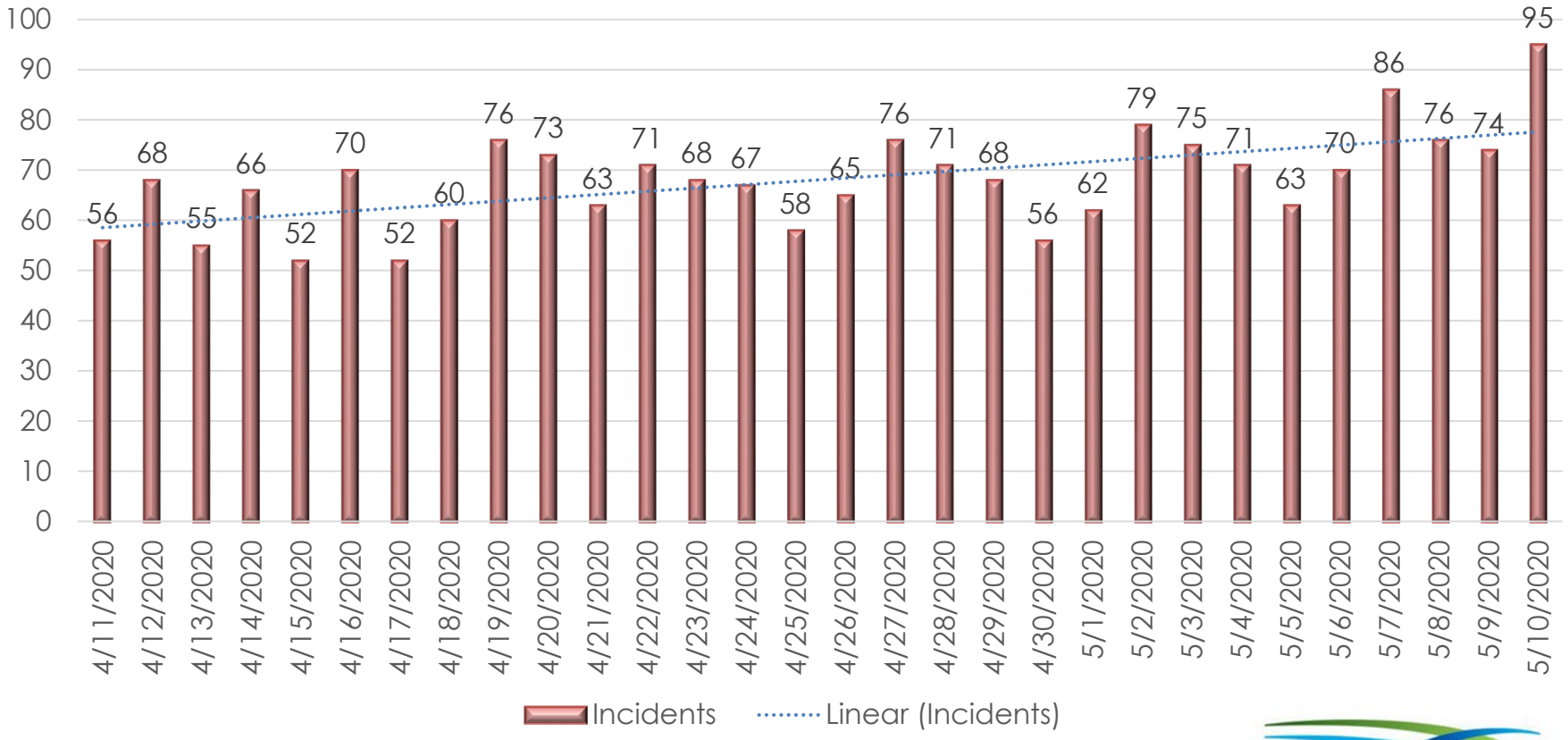
Updated: 11-May

Daily EMS Unit Utilization – Last 30 Days

30-Day Average: 68.07 (EMS Only) April 2019 Average: 79.10

Total Daily Incidents (Including Fire Calls): 109



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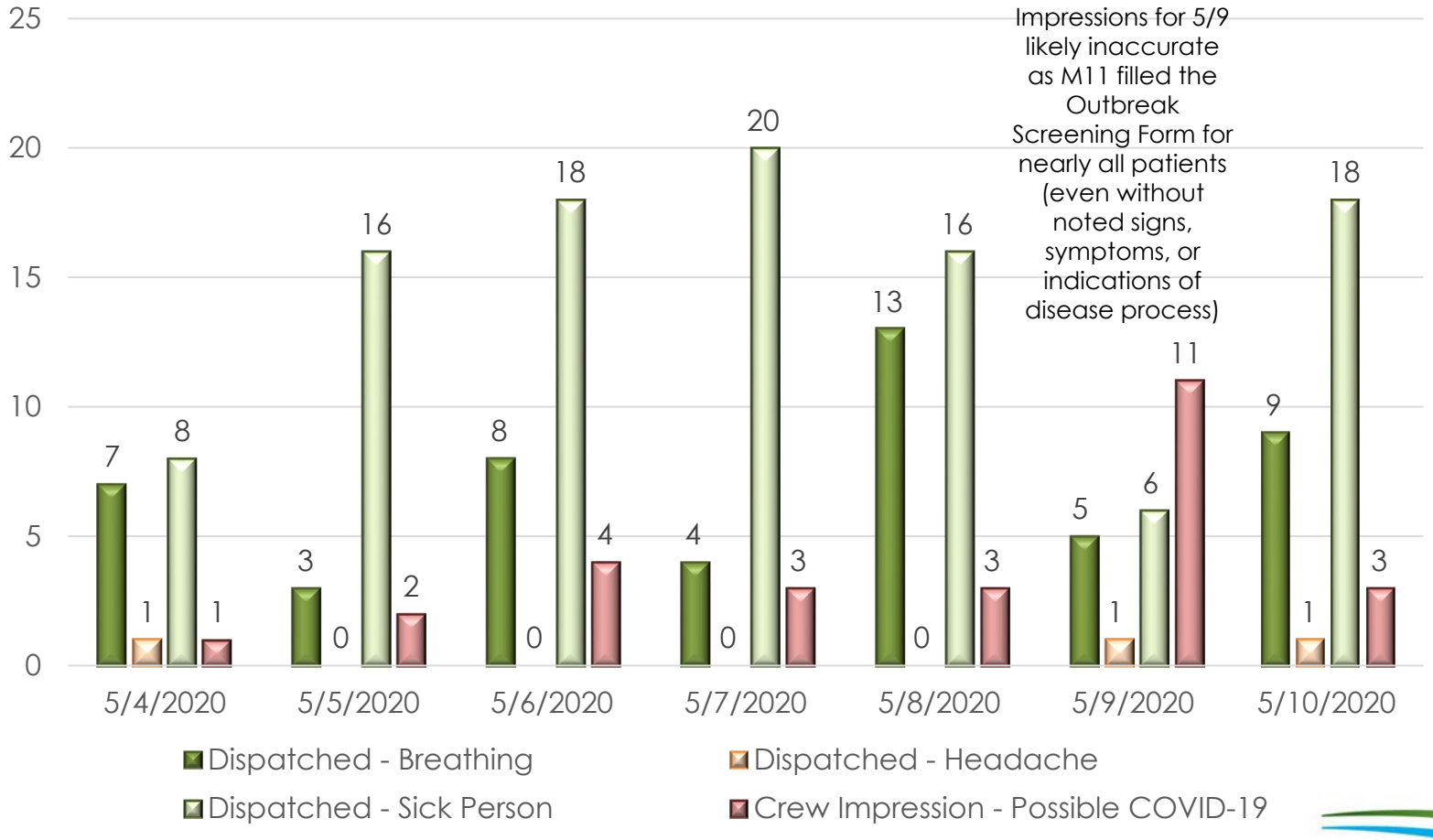
Updated: 11-May

"Potential" Call Types and Crew Impressions - Last 7 Days



NOTE: Crew Impressions for 5/9 likely inaccurate as M11 filled the Outbreak Screening Form for nearly all patients (even without noted signs, symptoms, or indications of disease process)

Values in **green**/**orange** are dispatched call types for that day.

Values in **red** are calls in which crews deemed the patient a potential for COVID-19*

As such these values may not correlate

DAYTON

* By crews listing COVID-19 as a primary or secondary impression or by completing the "Outbreak Screening" form in ESO.

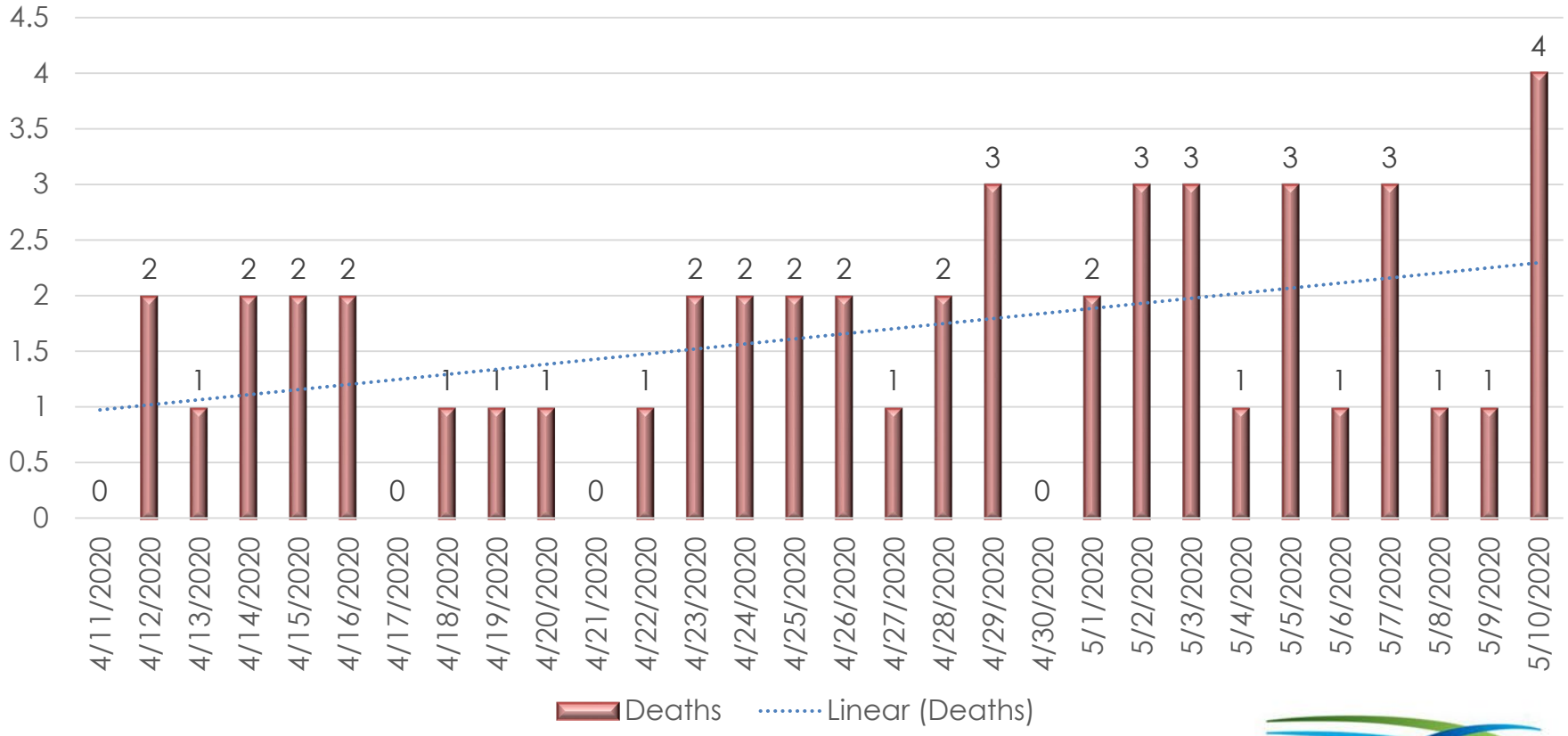
Updated: 11-May

Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average = 1.63/day

30-Day, April 2019 = 0.73/day

2019 Overall Average = 1.14/day



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