



# DAYTON



# DAYTON FIRE DEPARTMENT

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## COVID-19

### Daily Statistical Update

Numbers Thru

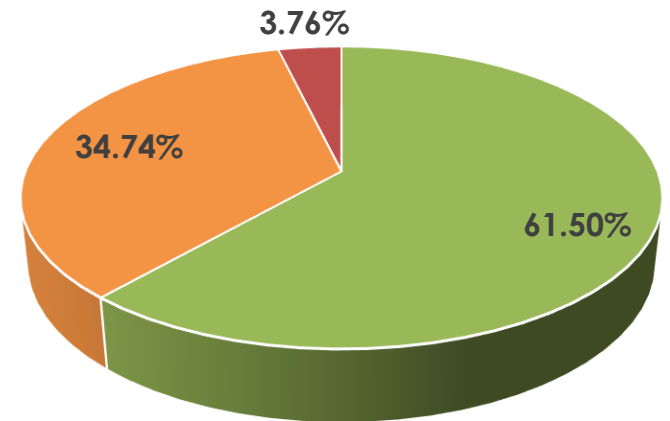
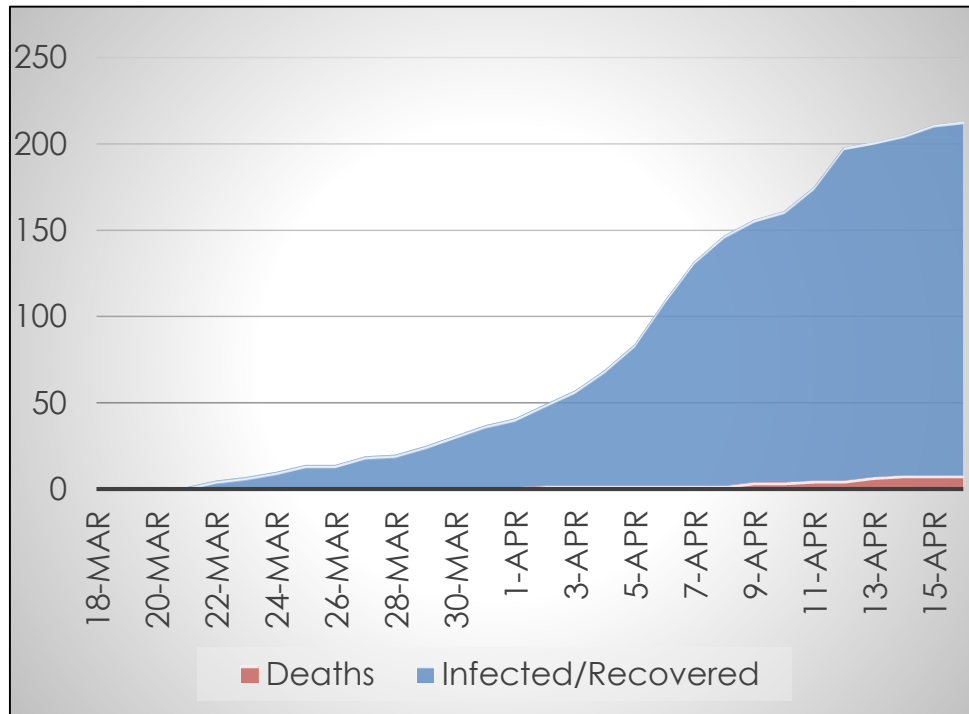
16-Apr-2020



# Dayton/Montgomery County

## Data at a Glance

Confirmed Cases: 213  
Hospitalizations: 74  
Recoveries: Not Reported  
Deaths: 8



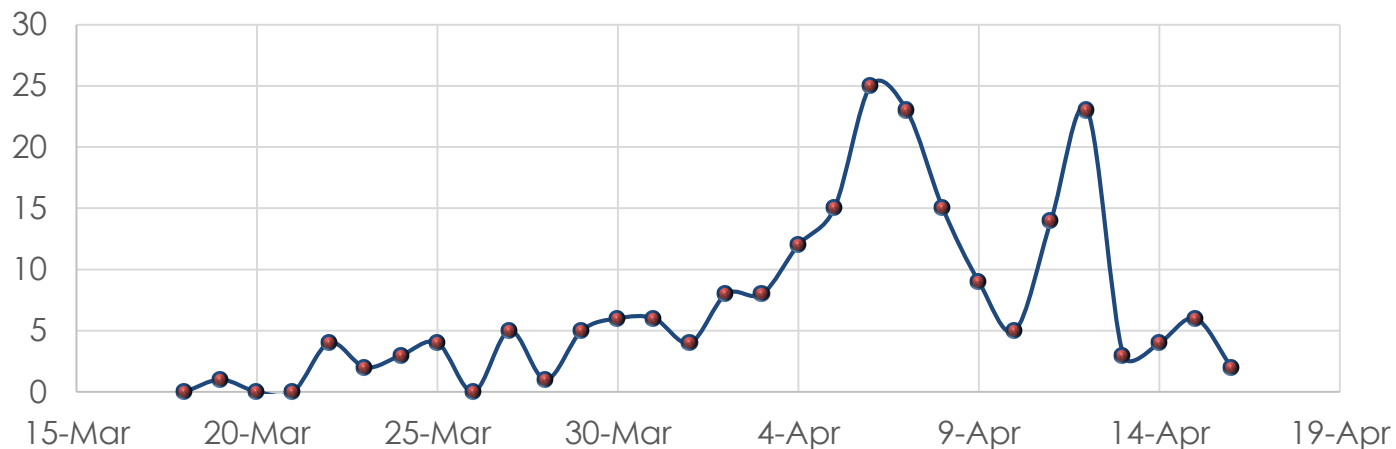
- Infected
- Hospitalized
- Recovered - Not Reported
- Deceased



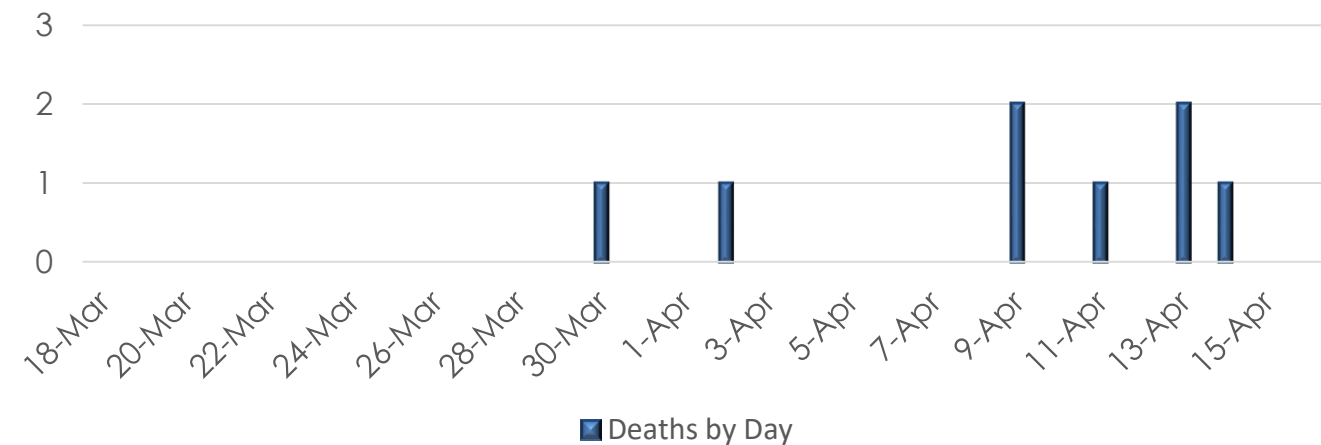
# Dayton/Montgomery County



### Daily Case Growth Rate



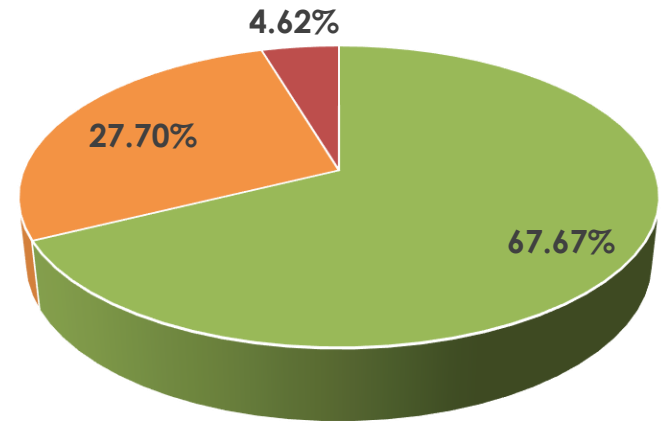
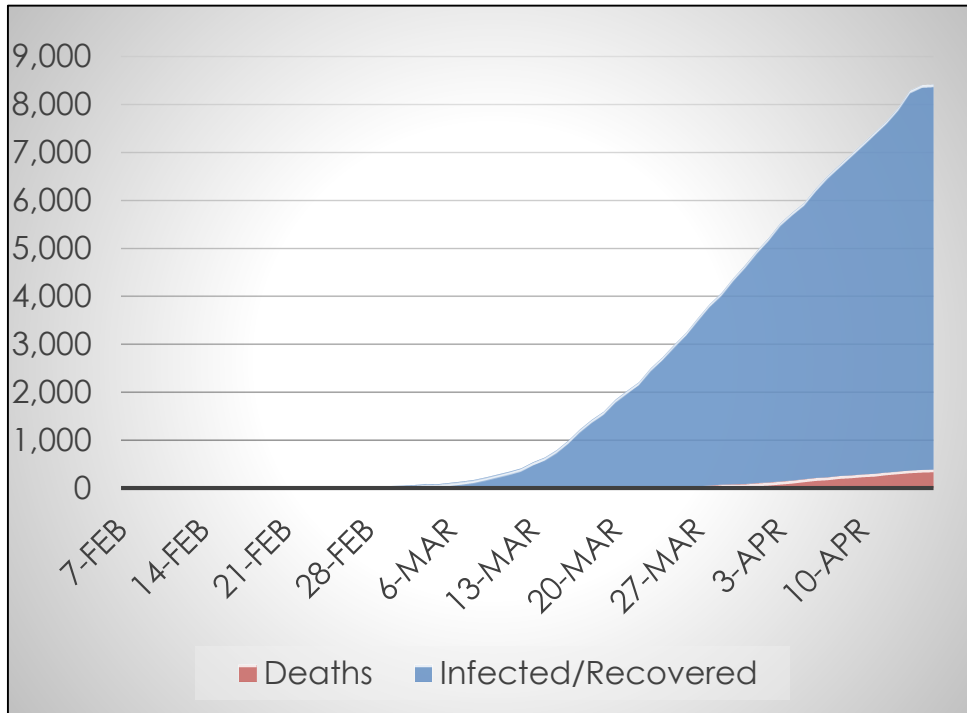
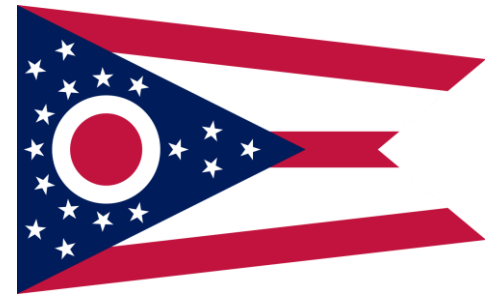
### Deaths by Day



# State of Ohio

## Data at a Glance

Confirmed Cases:	8,414
Hospitalizations:	2,331
Recoveries:	Not Reported
Deaths:	389

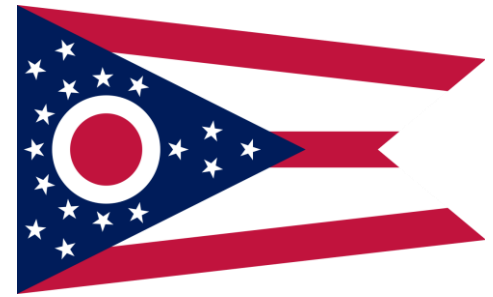


- Infected
- Hospitalized
- Recovered - Not Reported
- Deceased

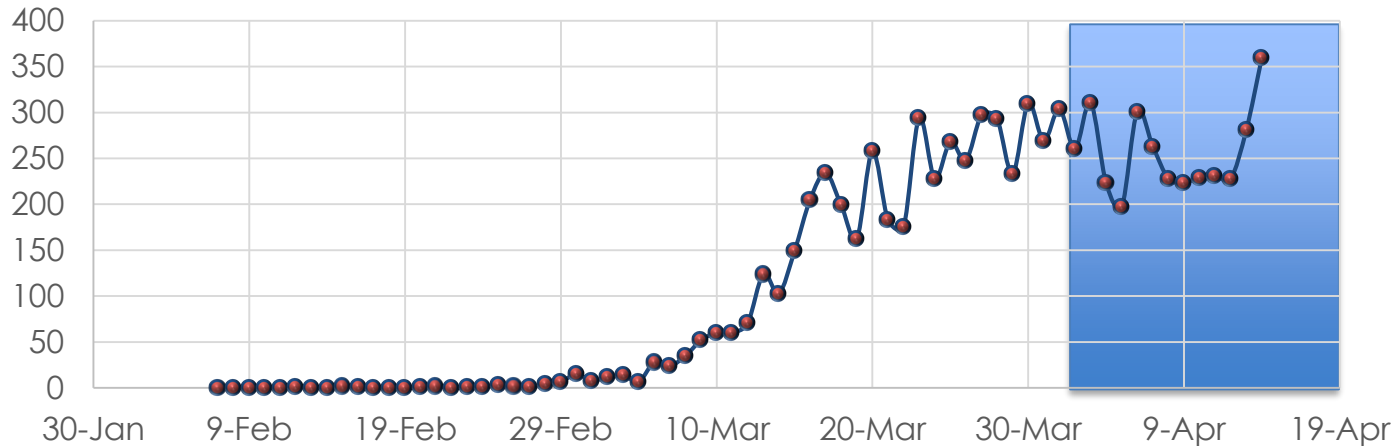
Note: Ohio re-updates all previous days information with new data. Though much more accurate will cause differences in how the epidemiological curve presents.



# State of Ohio



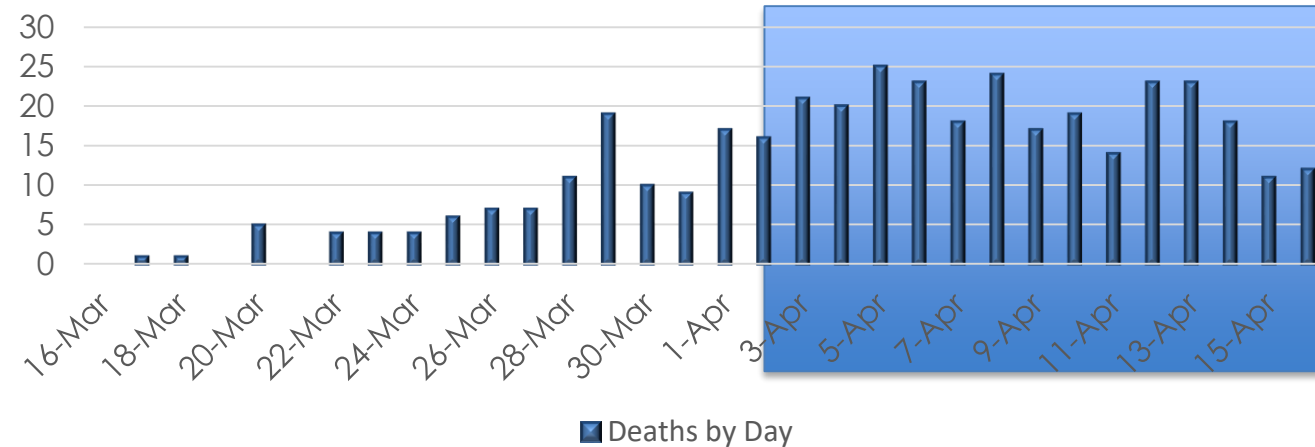
## Daily Case Growth Rate



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

Area in blue preliminary data due by reporting lag.

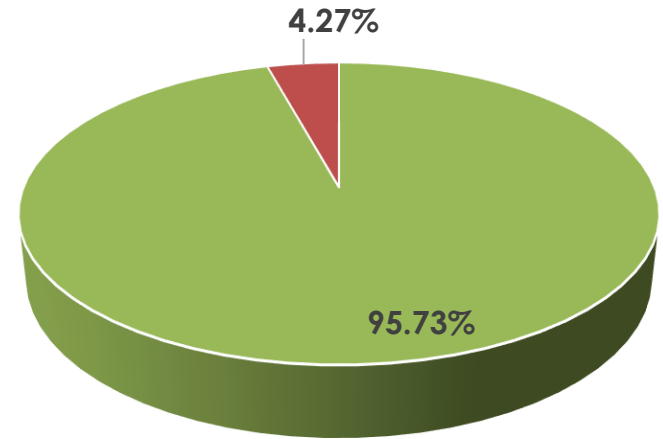
## Deaths by Day



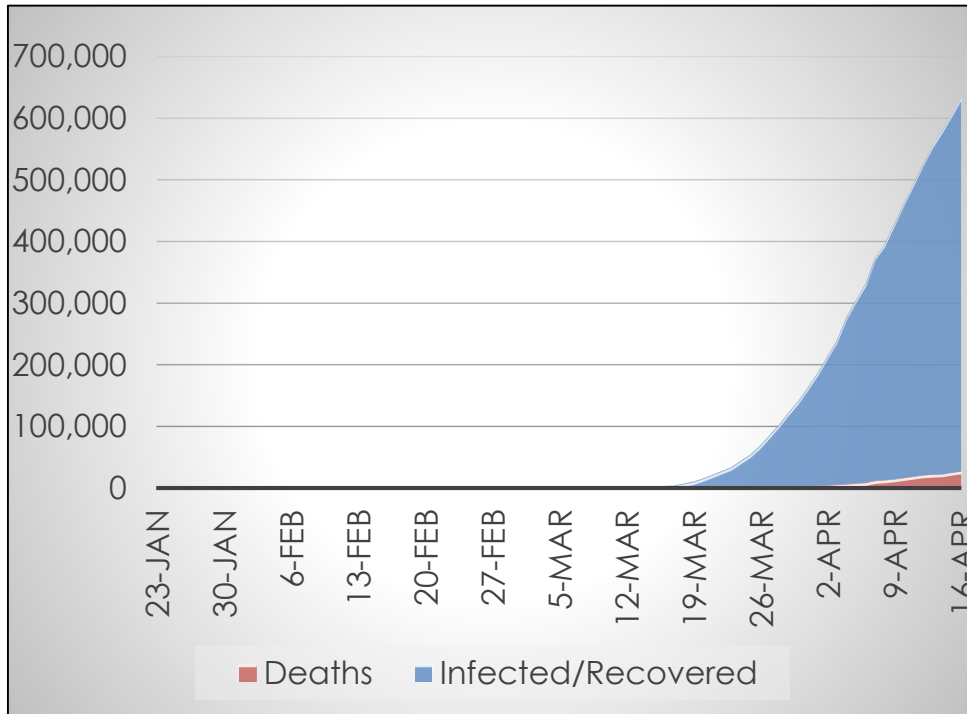
# The United States

## Data at a Glance

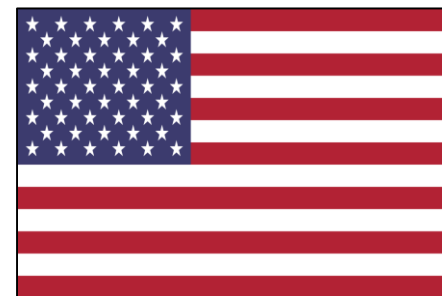
Confirmed Cases: 632,548  
Hospitalizations: Not Reported  
Recoveries: Not Reported  
Deaths: 27,012



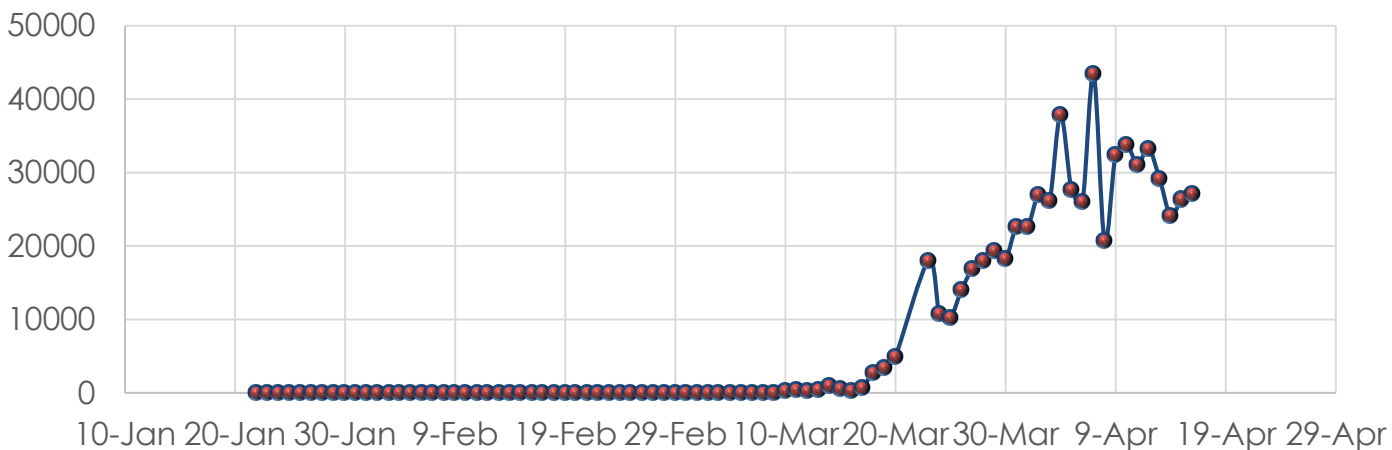
- Infected
- Hospitalized - Not Reported
- Recovered - Not Reported
- Deceased



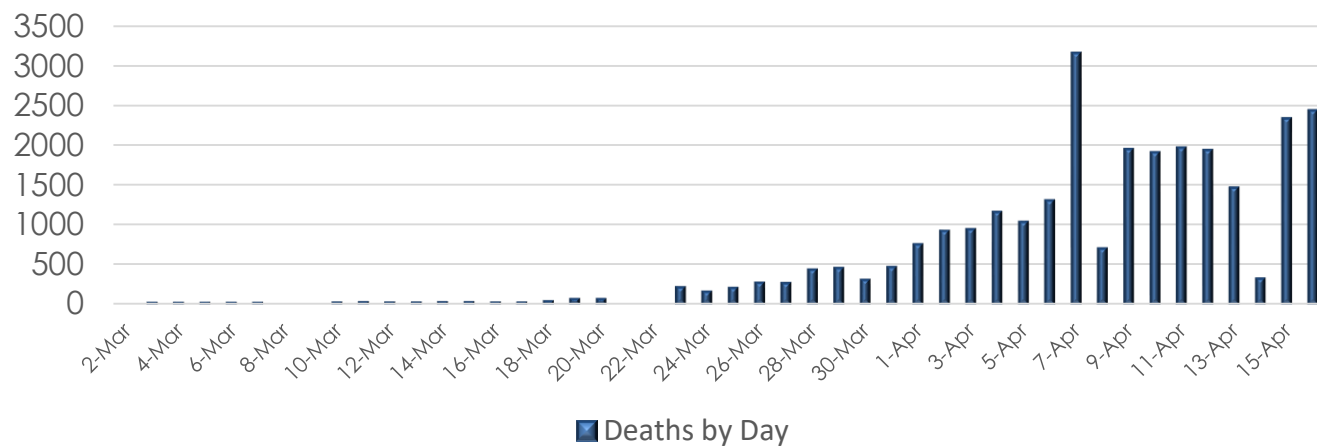
# The United States



## Daily Case Growth Rate



## Deaths by Day

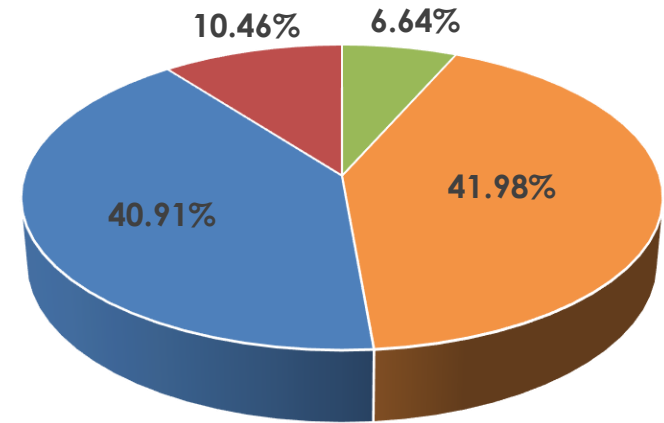
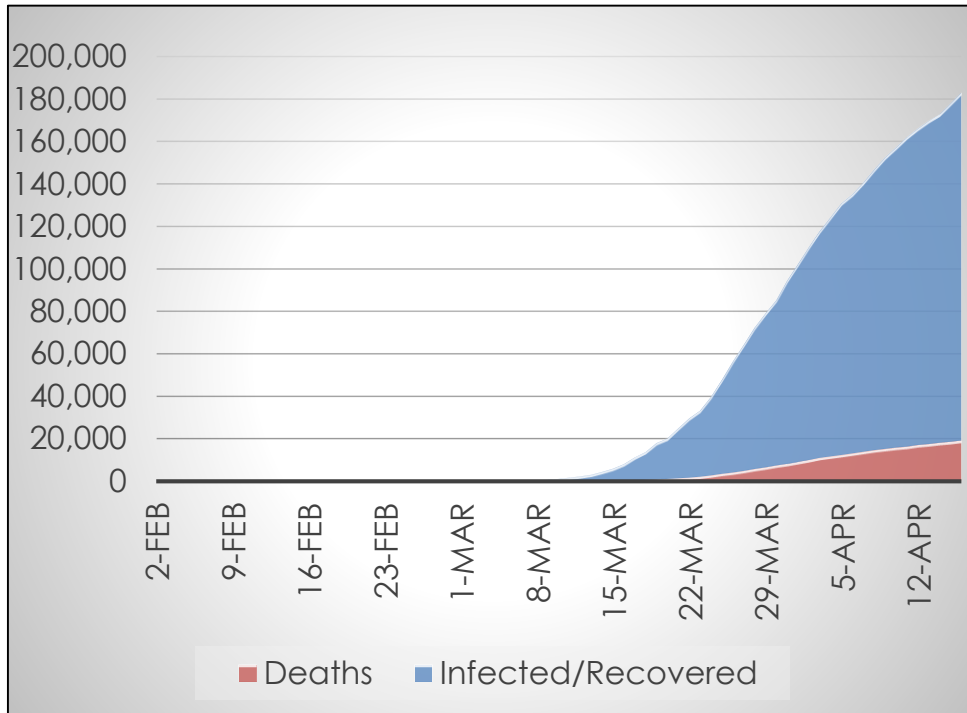




# Spain

## Data at a Glance

Confirmed Cases:	182,816
Hospitalizations:	76,752
Recoveries:	74,797
Deaths:	19,130



- Infected
- Hospitalized
- Recovered
- Deceased

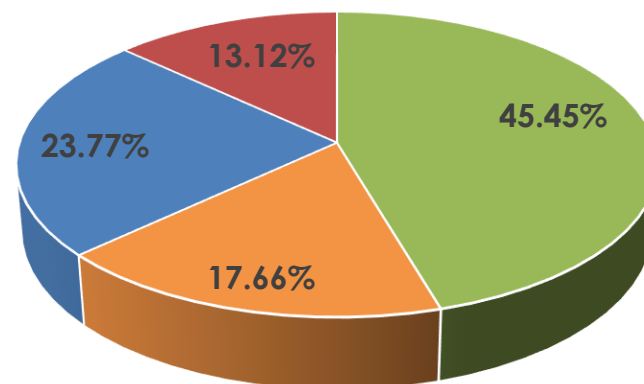
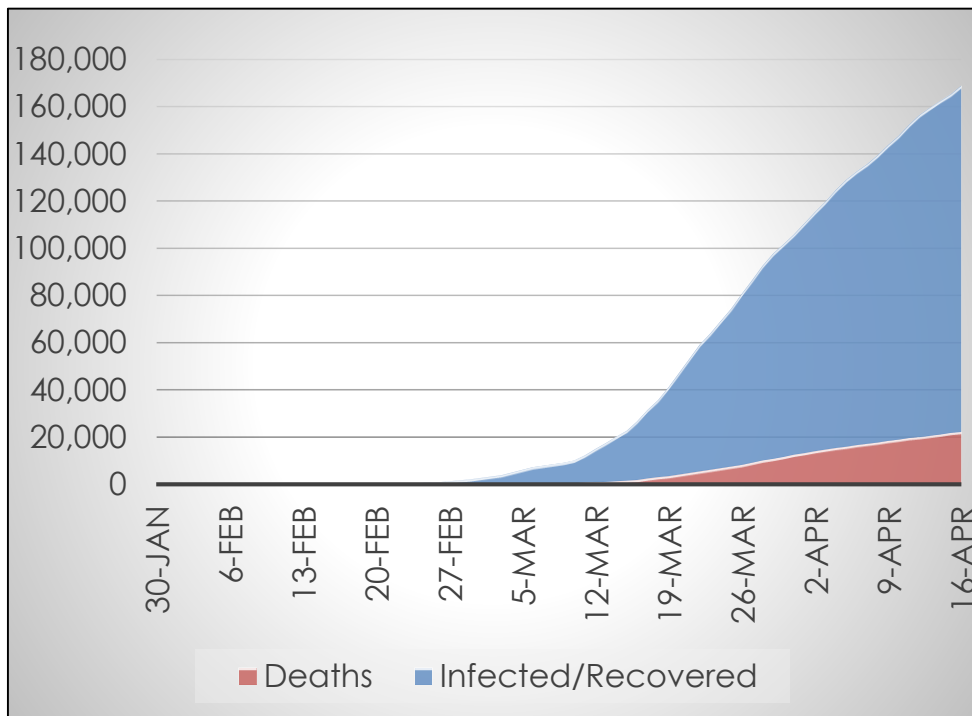


# Italy



## Data at a Glance

Confirmed Cases:	168,941
Hospitalizations:	29,829
Recoveries:	40,164
Deaths:	22,170



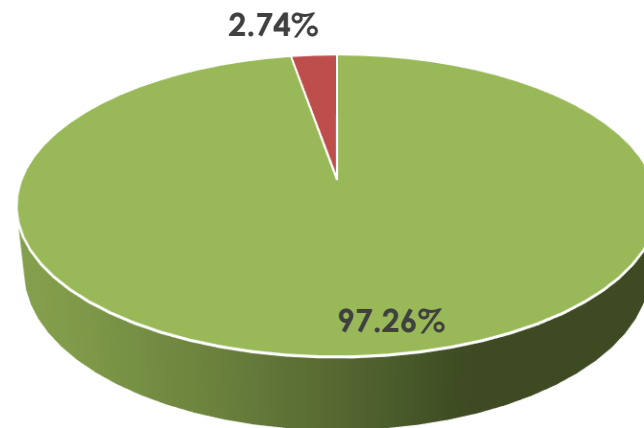
- Infected
- Hospitalized
- Recovered
- Deceased



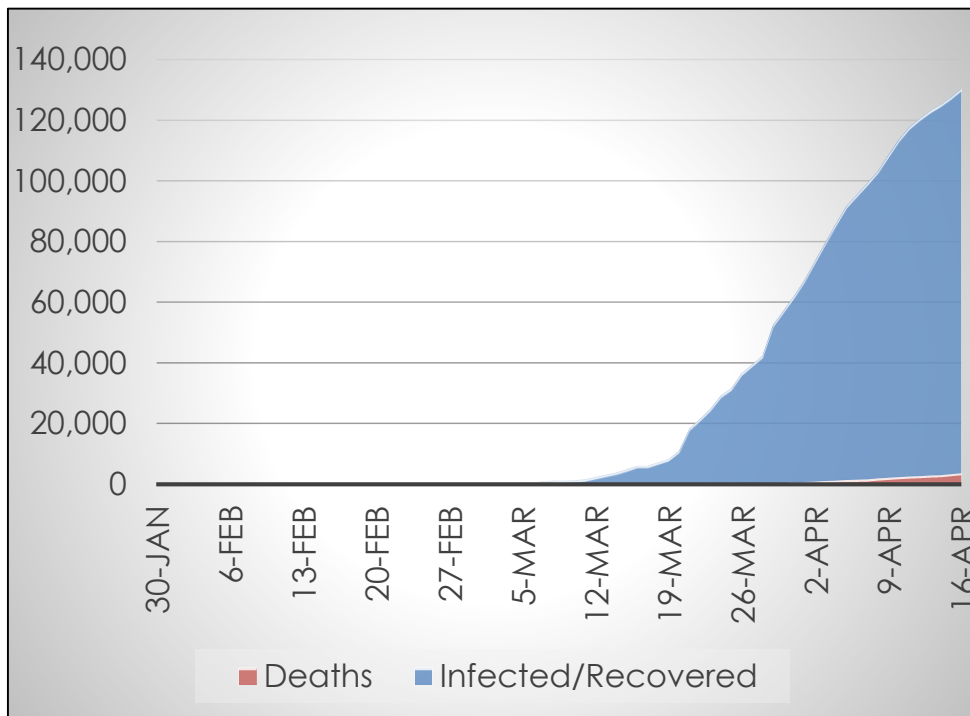
# Germany

## Data at a Glance

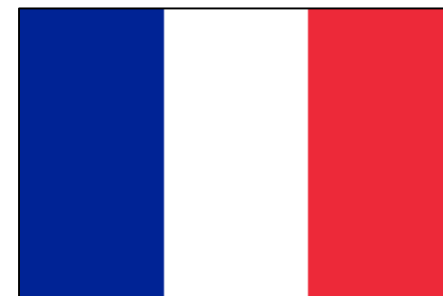
Confirmed Cases: 130,450  
Hospitalizations: Not Reported  
Recoveries: Not Reported  
Deaths: 3,569



- Infected
- Hospitalized - Not Reported
- Recovered - Not Reported
- Deceased

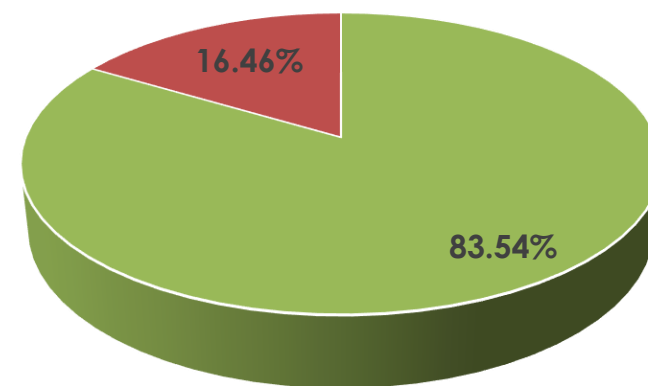
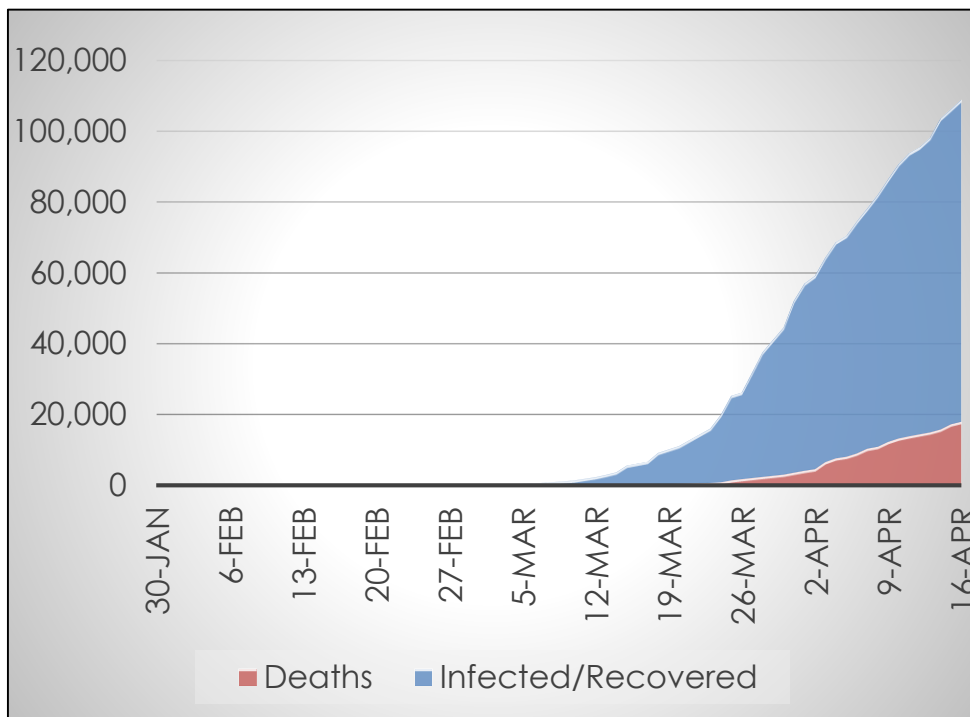


# France



## Data at a Glance

Confirmed Cases: 108,847  
Hospitalizations: Not Reported  
Recoveries: Not Reported  
Deaths: 17,920



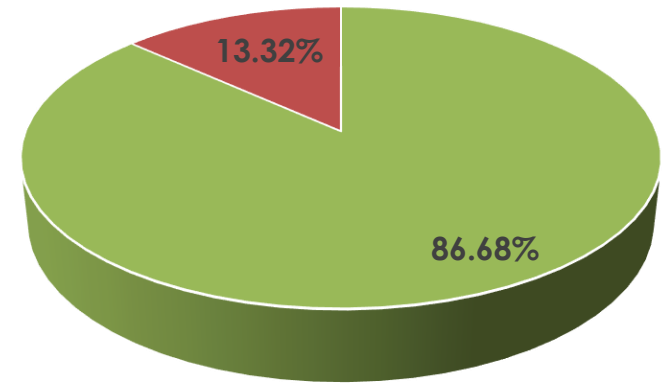
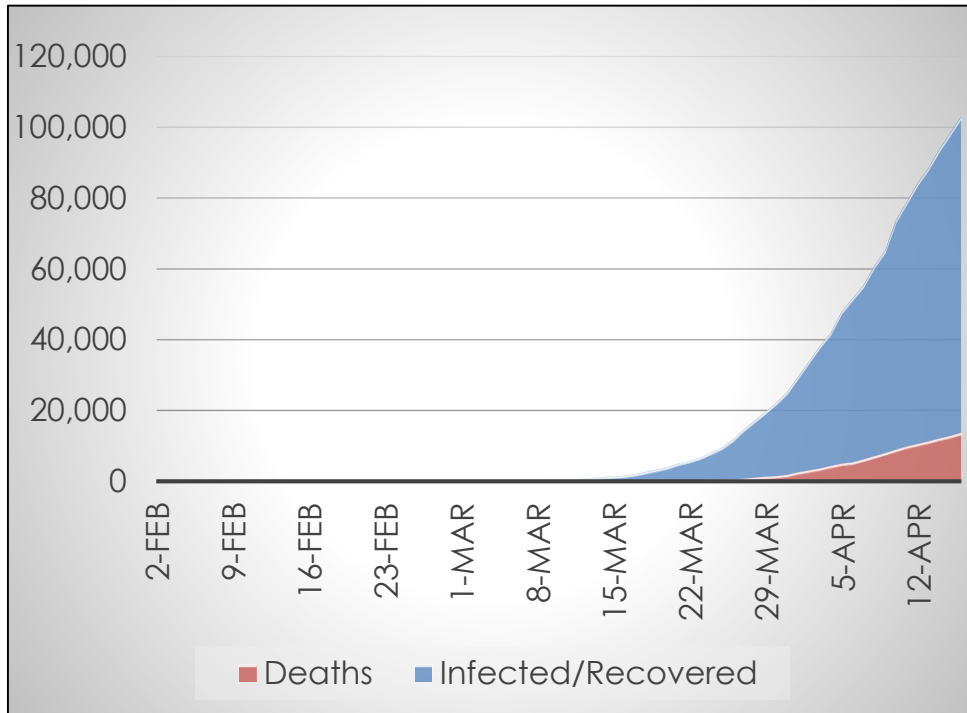
- Infected
- Hospitalized - Not Reported
- Recovered - Not Reported
- Deceased



# The United Kingdom

## Data at a Glance

Confirmed Cases: 103,093  
Hospitalizations: Not Reported  
Recoveries: Not Reported  
Deaths: 13,729



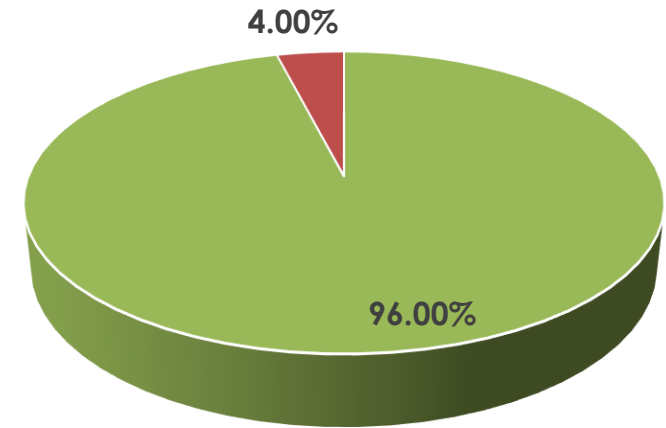
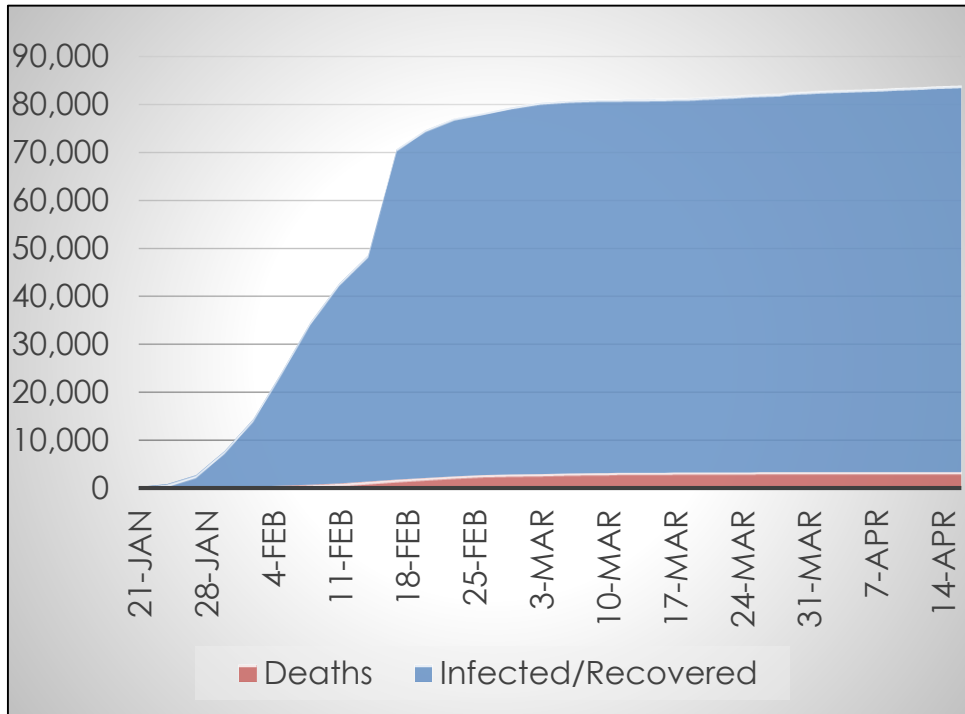
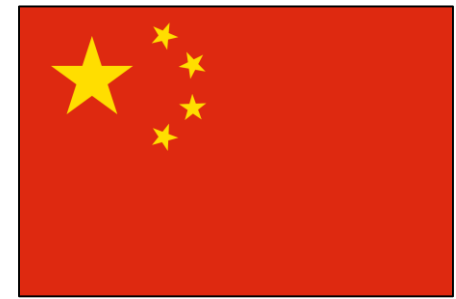
- Infected
- Hospitalized - Not Reported
- Recovered - Not Reported
- Deceased



# China

## Data at a Glance

Confirmed Cases: 83,797  
Hospitalizations: Not Reported  
Recoveries: Not Reported  
Deaths: 3,352



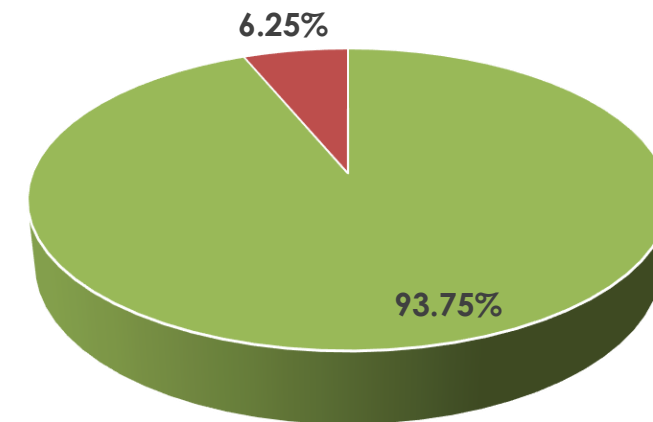
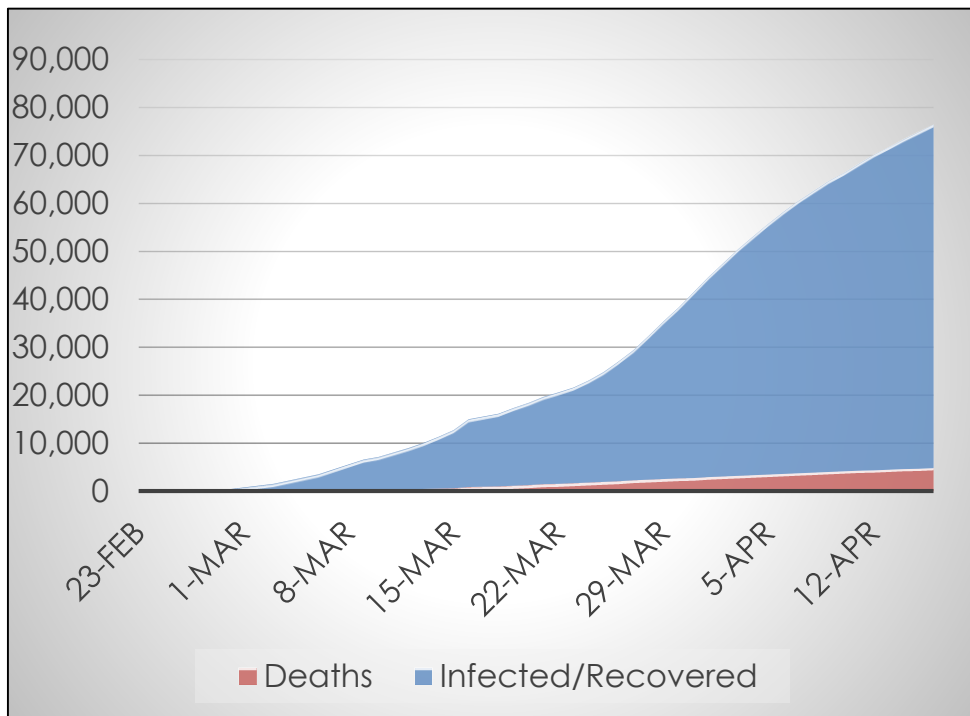
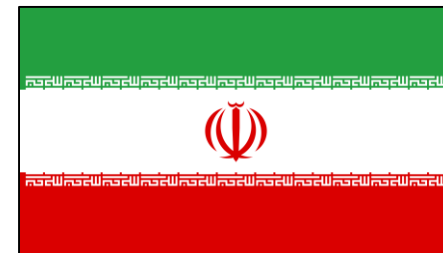
- Infected
- Hospitalized - Not Reported
- Recovered - Not Reported
- Deceased



# Iran

## Data at a Glance

Confirmed Cases: 76,389  
Hospitalizations: Not Reported  
Recoveries: Not Reported  
Deaths: 4,777



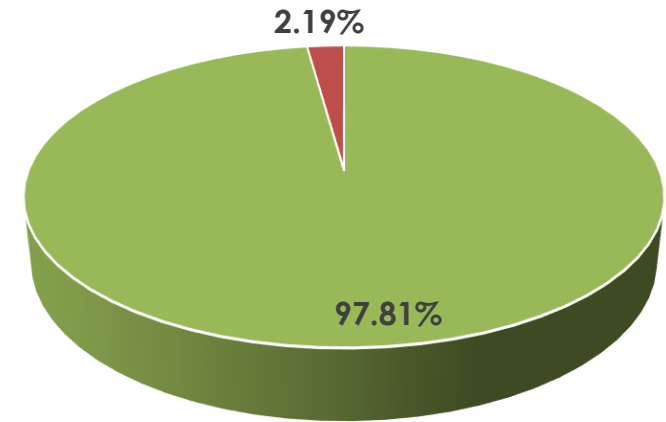
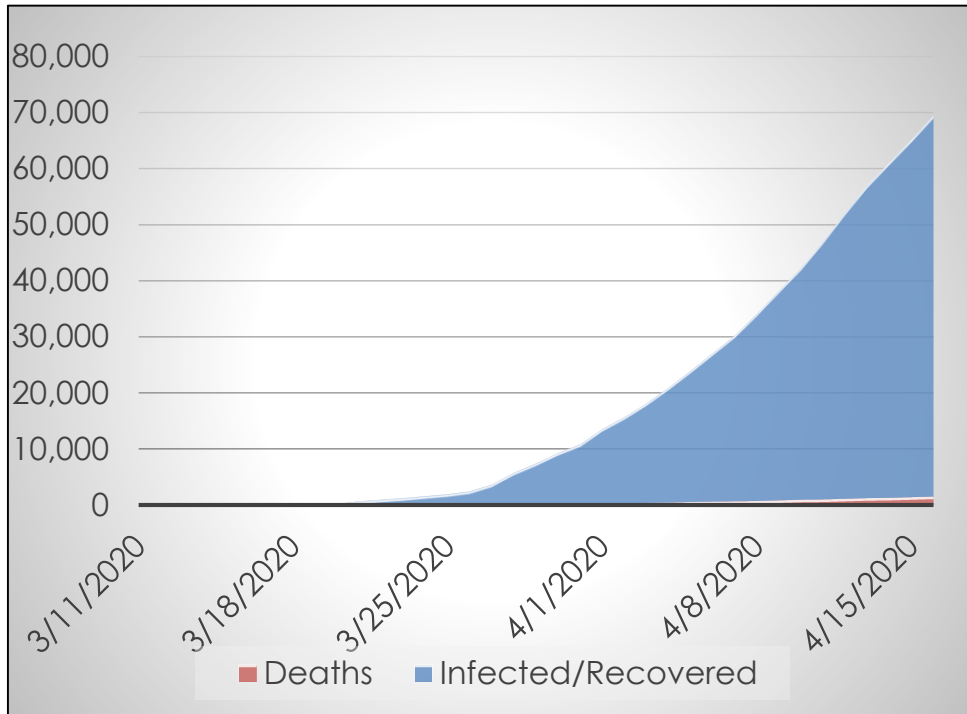
- Infected
- Hospitalized - Not Reported
- Recovered - Not Reported
- Deceased



# Turkey

## Data at a Glance

Confirmed Cases: 69,392  
Hospitalizations: Not Reported  
Recoveries: Not Reported  
Deaths: 1,518



- Infected
- Hospitalized - Not Reported
- Recovered - Not Reported
- Deceased

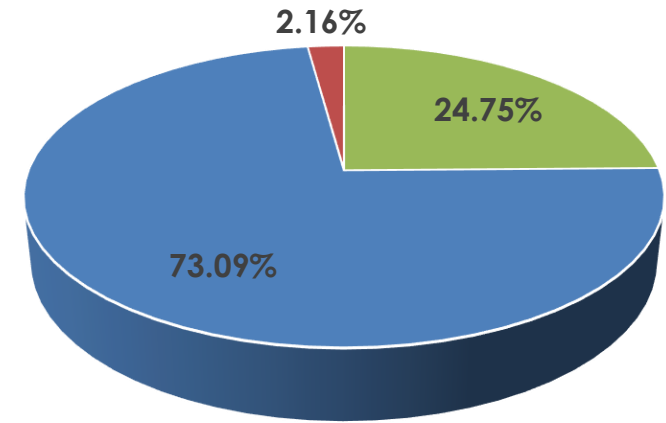
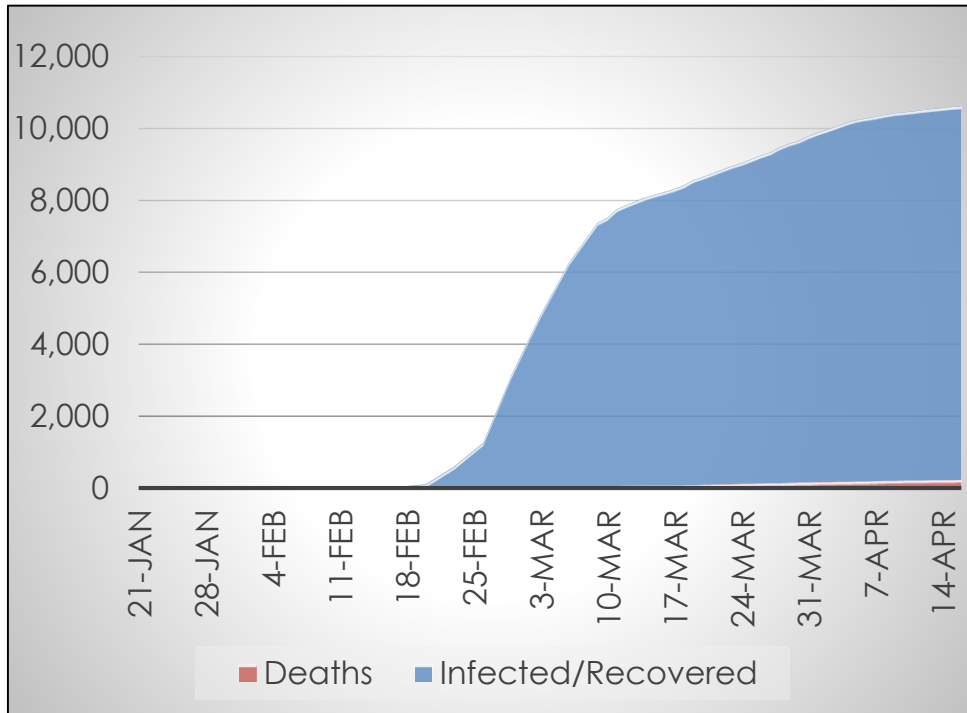
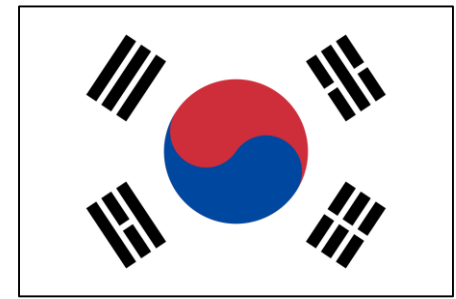




# South Korea

## Data at a Glance

Confirmed Cases: 10,613  
Hospitalizations: Not Reported  
Recoveries: 7,757  
Deaths: 229



- Infected
- Hospitalized - Not Reported
- Recovered
- Deceased



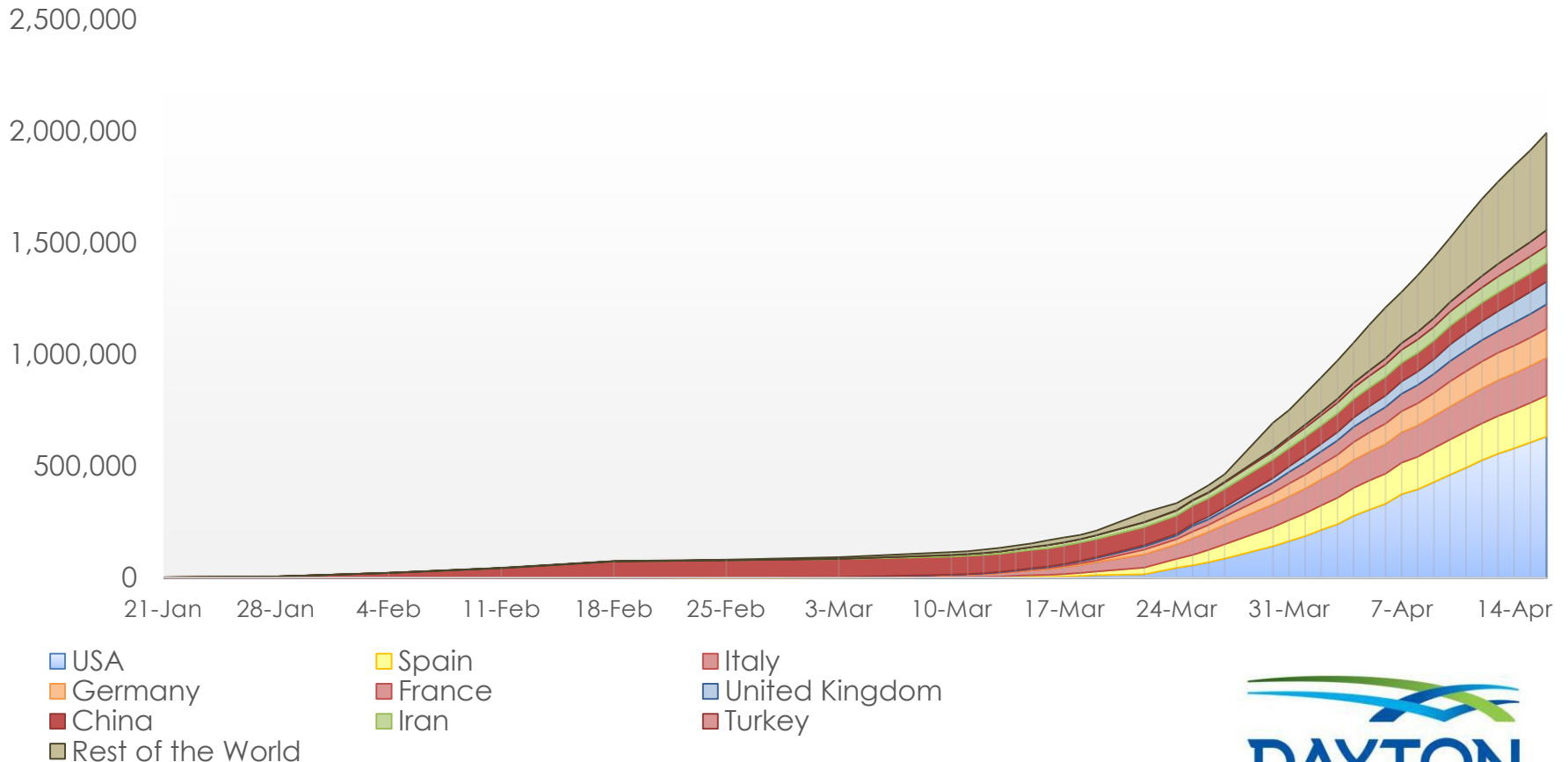
# World Summary

## Data at a Glance

Confirmed Cases: 1,991,562  
 Deaths: 130,885  
 International Mortality 6.57%

## Countries Over 50,000 (as of yesterday)

USA	632,548	Spain	182,816
Italy	168,941	Germany	130,450
France	108,847	The UK	103,093
China	83,797	Iran	76,389
Turkey	69,392		



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

# Current Disease Prevalence and Estimated Recovery/Mortality Rates (Countries Over 10,000 Cases)

Country	Population	Previous Cases	New Cases	Confirmed Cases	% Increase	Recovered	Recovery Percentage	Deaths	Mortality Estimate	Contact Percentage
USA	331,002,651	605,390	27,158	632,548	4.49%	Not Reported	Not Reported	27,012	4.2703%	0.191101%
Spain	46,754,778	177,633	5,183	182,816	2.92%	74,797	40.91%	19,130	10.4641%	0.391010%
Italy	60,461,826	165,155	3,786	168,941	2.29%	40,164	23.77%	22,170	13.1229%	0.279418%
Germany	83,783,942	127,854	2,596	130,450	2.03%	Not Reported	Not Reported	3,569	2.7359%	0.155698%
France	65,273,511	106,206	2,641	108,847	2.49%	Not Reported	Not Reported	17,920	16.4635%	0.166755%
United Kingdom	67,886,011	98,476	4,617	103,093	4.69%	Not Reported	Not Reported	13,729	13.3171%	0.151862%
China	1,439,323,776	83,745	52	83,797	0.06%	Not Reported	Not Reported	3,352	4.0001%	0.005822%
Iran	83,992,949	74,877	1,512	76,389	2.02%	Not Reported	Not Reported	4,777	6.2535%	0.090947%
Turkey	84,086,339	65,111	4,281	69,392	6.57%	Not Reported	Not Reported	1,518	2.1876%	0.082525%
Belgium	11,589,623	31,119	2,454	33,573	7.89%	Not Reported	Not Reported	4,440	13.2249%	0.289682%
Netherlands	17,134,872	27,419	734	28,153	2.68%	Not Reported	Not Reported	3,134	11.1320%	0.164302%
Russia	145,918,773	24,490	3,448	27,938	14.08%	Not Reported	Not Reported	232	0.8304%	0.019146%
Canada	37,742,154	26,146	1,394	27,540	5.33%	Not Reported	Not Reported	954	3.4641%	0.072969%
Switzerland	8,654,622	25,753	583	26,336	2.26%	Not Reported	Not Reported	973	3.6946%	0.304300%
Brazil	212,145,978	23,430	1,832	25,262	7.82%	Not Reported	Not Reported	1,532	6.0644%	0.011908%
Portugal	10,205,078	17,448	643	18,091	3.69%	Not Reported	Not Reported	599	3.3110%	0.177274%
Austria	9,006,398	14,234	136	14,370	0.96%	Not Reported	Not Reported	393	2.7349%	0.159553%
Ireland	4,922,413	11,479	1,068	12,547	9.30%	Not Reported	Not Reported	444	3.5387%	0.254895%
India	1,376,900,160	11,439	941	12,380	8.23%	Not Reported	Not Reported	414	3.3441%	0.000899%
Israel	8,617,452	11,868	332	12,200	2.80%	Not Reported	Not Reported	126	1.0328%	0.141573%
Sweden	10,099,265	11,445	482	11,927	4.21%	Not Reported	Not Reported	482	4.0413%	0.118098%
South Korea	51,269,185	10,591	22	10,613	0.21%	7,757	73.09%	229	2.1577%	0.020701%
Peru	32,870,710	7,519	2,784	10,303	37.03%	Not Reported	Not Reported	230	2.2324%	0.031344%
<b>Totals/Averages</b>	<b>4,199,642,466</b>	<b>1,758,827</b>	<b>68,679</b>	<b>1,827,506</b>	<b>3.90%</b>	<b>Not Available</b>		<b>127,359</b>	<b>6.9690%</b>	<b>0.043516%</b>



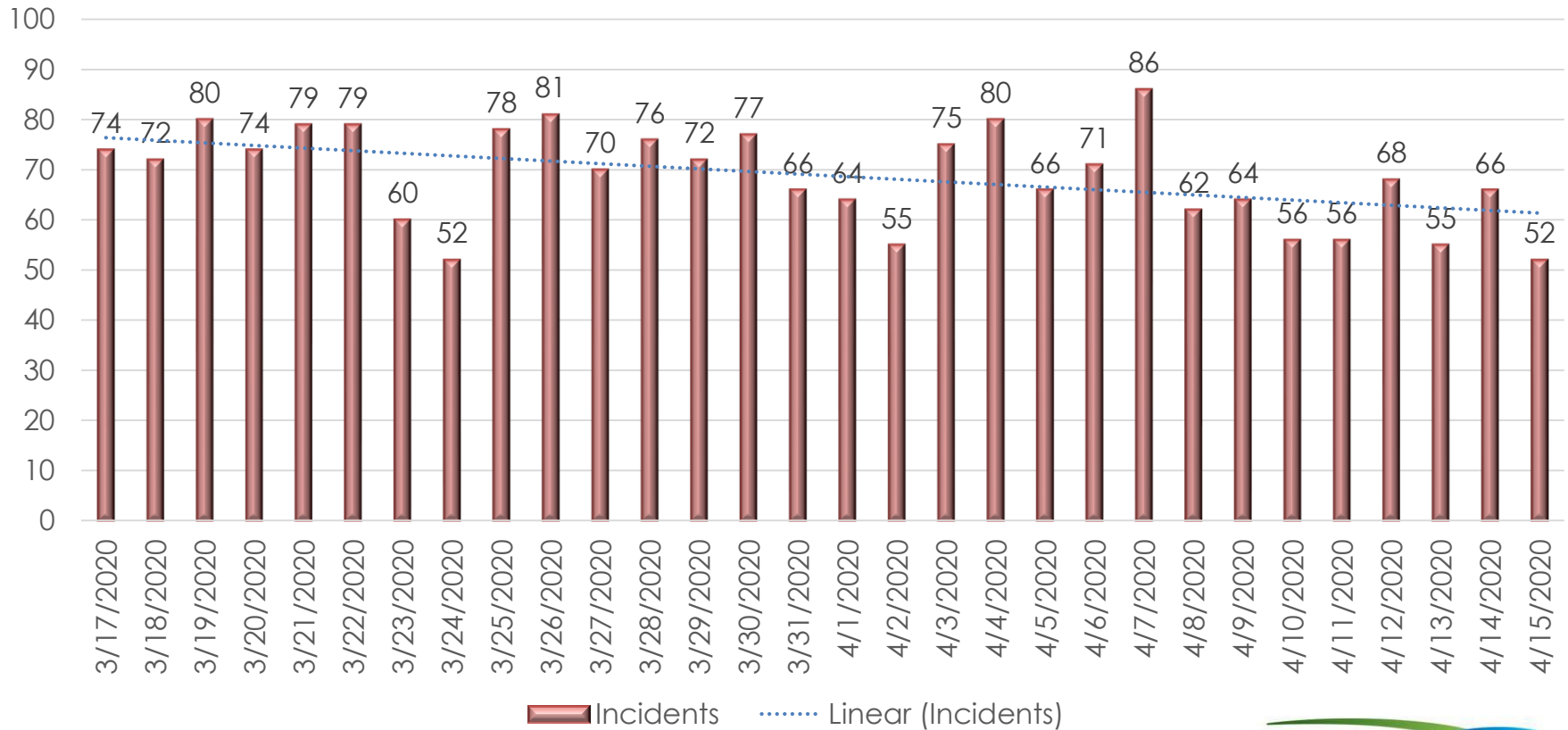
**Sources:** WHO Situation Report (Delayed One Day)  
Host Nations Public Health Departments

# Daily EMS Unit Utilization – Last 30 Days

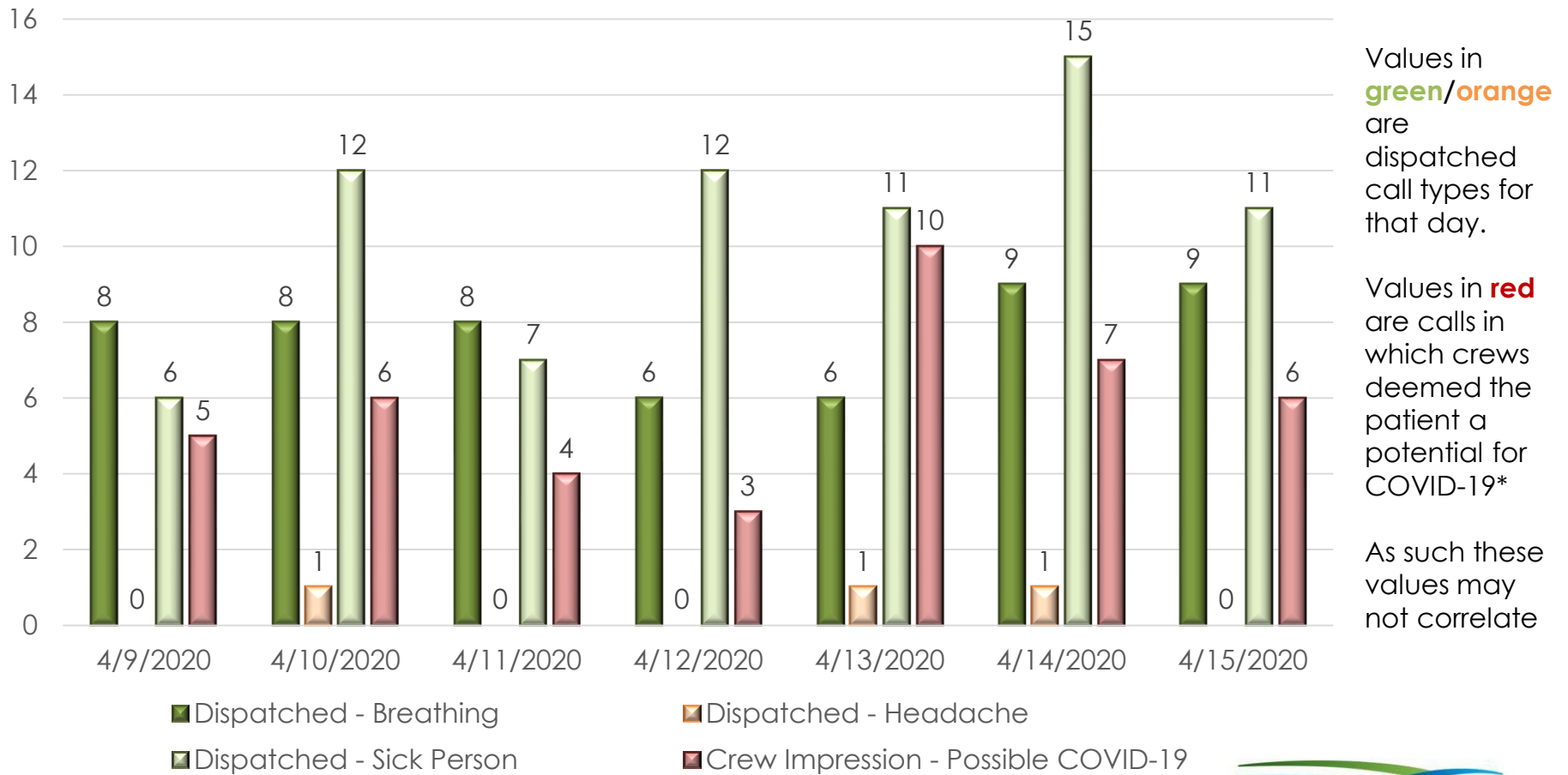
30-Day Average: 68.87 (EMS Only)

April 2019 Average: 79.10

Total Daily Incidents (Including Fire Calls): 75



# “Potential” Call Types and Crew Impressions - Last 7 Days

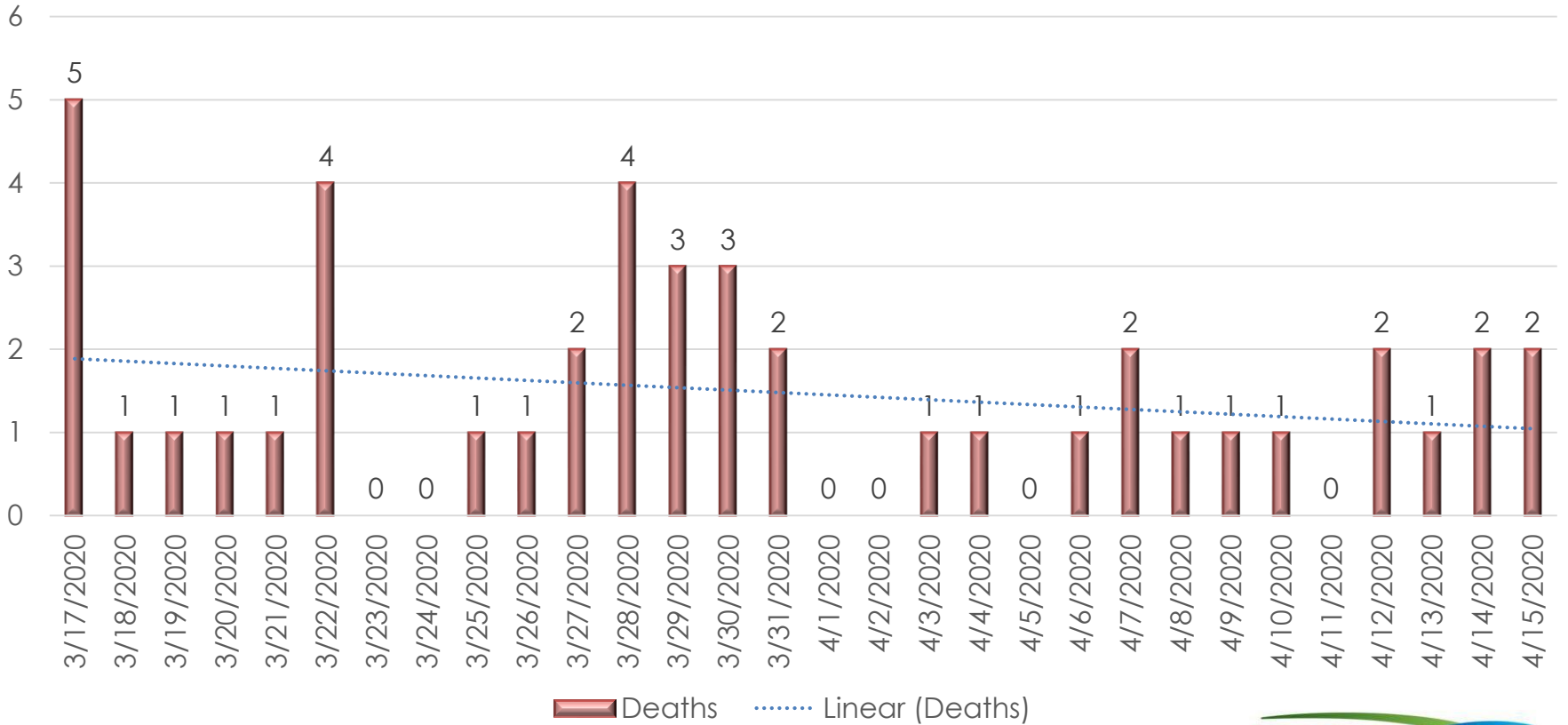


\* By crews listing COVID-19 as a primary or secondary impression or by completing the “Outbreak Screening” form in ESO.

# Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average = 1.47/day  
 Average w/o 3/17 = 1.34/day

30-Day, April 2019 = 0.73/day  
 2019 Overall Average = 1.14/day



NOTE: Counts have changed for some previous dates as trauma has been found to be the most likely cause for some cases. This was discovered on further review of each case.

