

COVID-19 Trends in 2020 by WHO Region and Country

Total Cases

829M

Total Deaths

43M

Total Recovered

388M

Total Active

397M

WHO Region

All

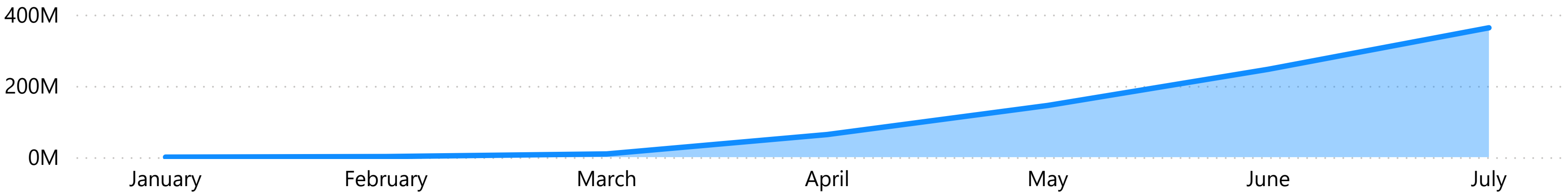
Country

All

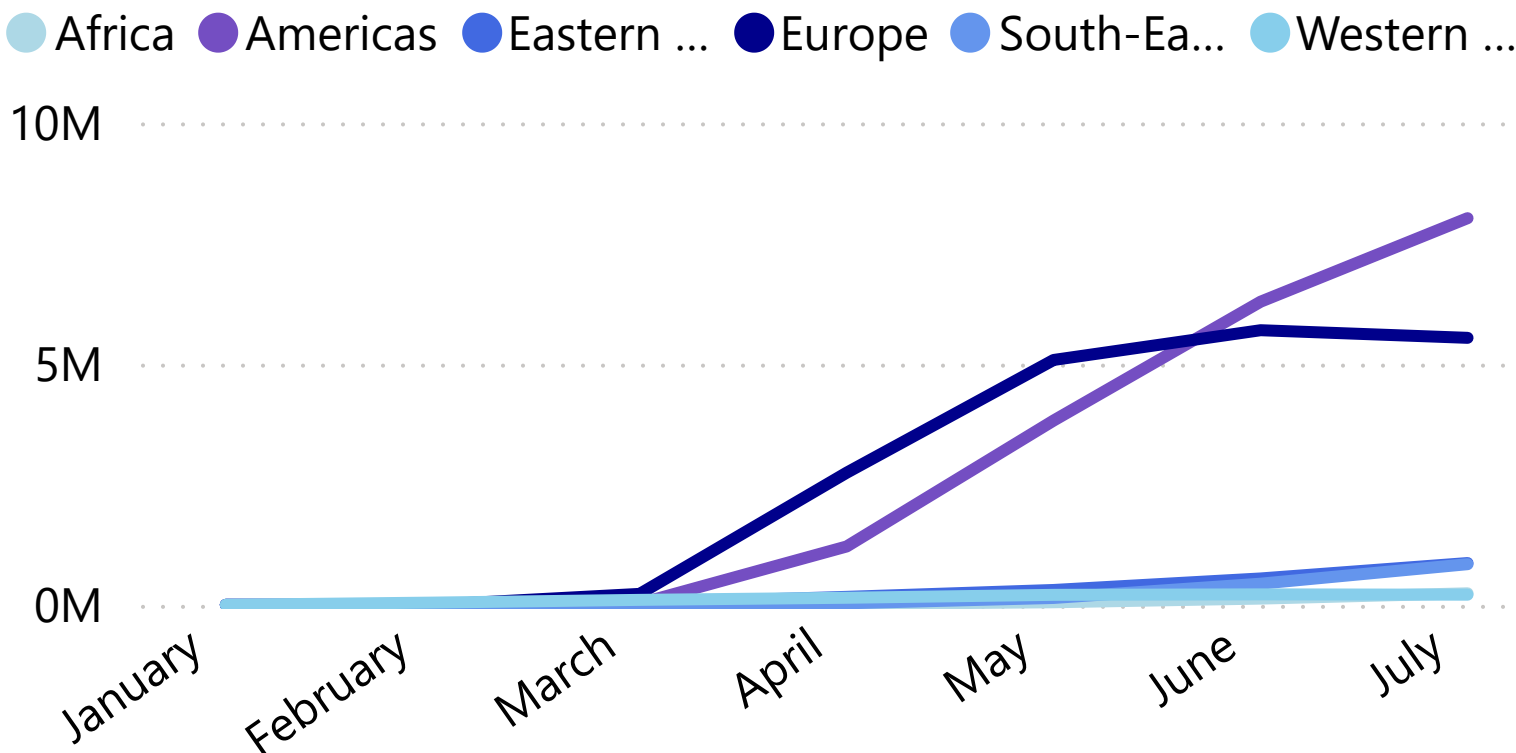
Date

1/22/2020

Total Amount of Cases



Total Number of Deaths



Summary Statistics by WHO Region & Country

Drill Down for Country View

| WHO Region | Total Cases | Total Deaths |
|-----------------------|-------------|--------------|
| Africa | 21.79M | 0.44M |
| Americas | 402.26M | 19.36M |
| Eastern Mediterranean | 74.08M | 1.92M |
| Europe | 248.88M | 19.27M |
| South-East Asia | 55.12M | 1.46M |
| Western Pacific | 26.37M | 0.93M |

This dataset captures the early months of the COVID-19 pandemic in 2020. The pandemic evolved unevenly across regions, starting earlier in the Western Pacific and later surging most severely in Europe and the Americas. Death and active case spikes were highest in those regions, showing how timing and impact varied significantly between countries and regions.

Monthly Trends of COVID-19 in 2020 by WHO Region

WHO Region

All

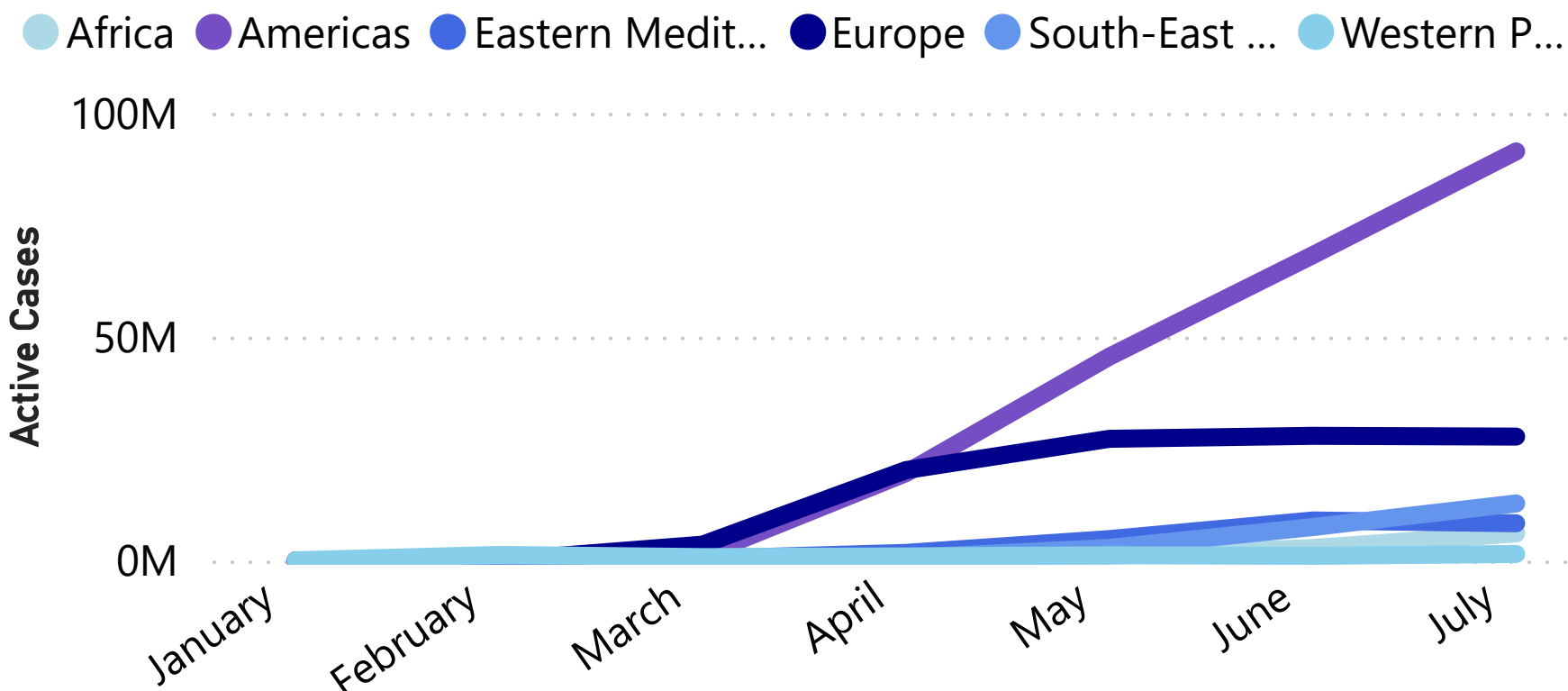
Country

All

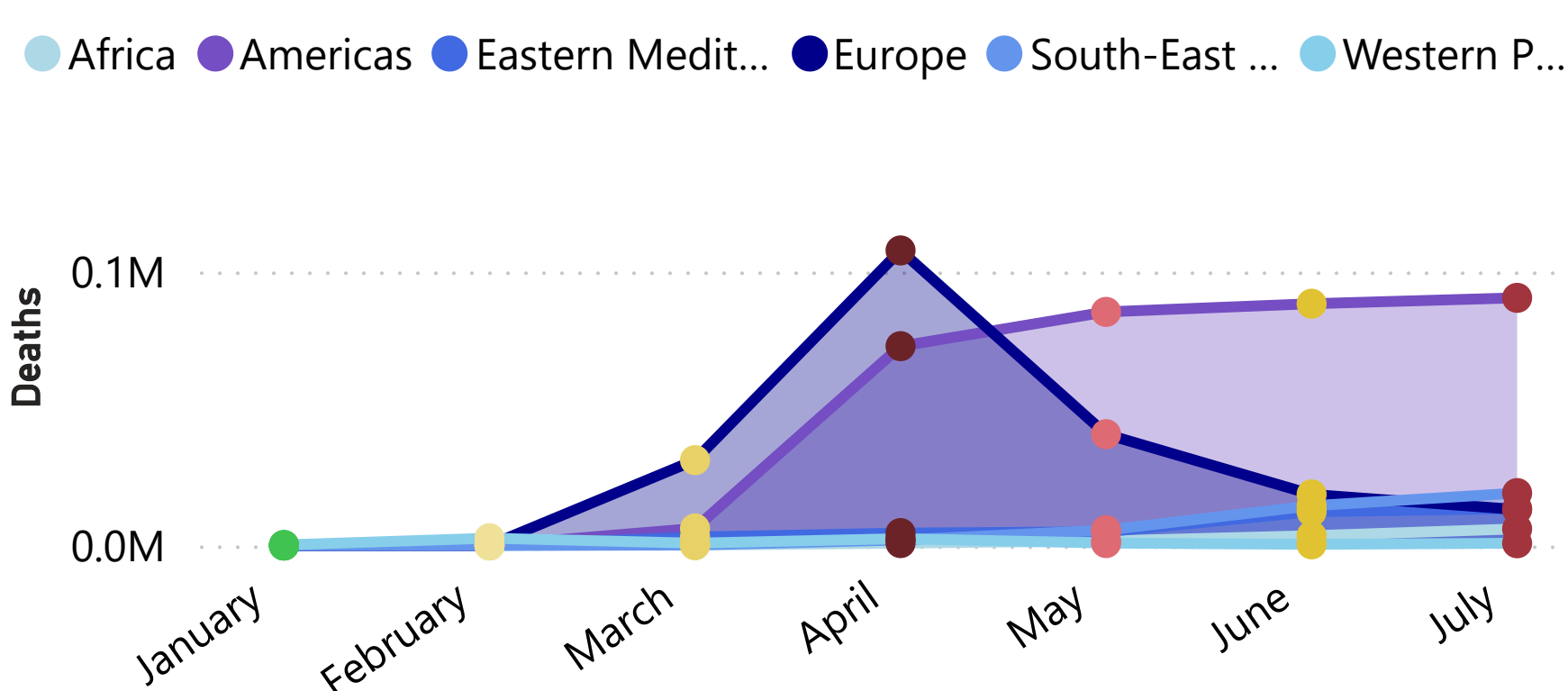
Date

1/22/2020

Amount of Active Cases



Monthly Death Surges



Daily New COVID-19 Trends

| WHO Region | | Africa | | | Americas | | | Eastern Mediterranean | | |
|------------|---|-----------|------------|----------------|-----------|------------|----------------|-----------------------|------------|----------------|
| Month | | New Cases | New Deaths | New Recoveries | New Cases | New Deaths | New Recoveries | New Cases | New Deaths | New Recoveries |
| January | + | 0K | 0K | 0K | 0K | 0K | 0K | 0K | 0K | 0K |
| February | + | 0K | 0K | 0K | 0K | 0K | 0K | 1K | 0K | 0K |
| March | + | 4K | 0K | 0K | 216K | 6K | 8K | 54K | 3K | 0K |
| April | + | 22K | 1K | 9K | 1,129K | 73K | 221K | 135K | 5K | 0K |
| May | + | 77K | 2K | 37K | 1,593K | 85K | 657K | 330K | 5K | 0K |
| June | + | 203K | 4K | 108K | 2,388K | 88K | 1,366K | 557K | 12K | 0K |
| July | + | 418K | 6K | 286K | 3,517K | 90K | 2,217K | 414K | 13K | 0K |

Mortality & Recovery Patterns in 2020 by WHO Region

WHO Region

All

Country

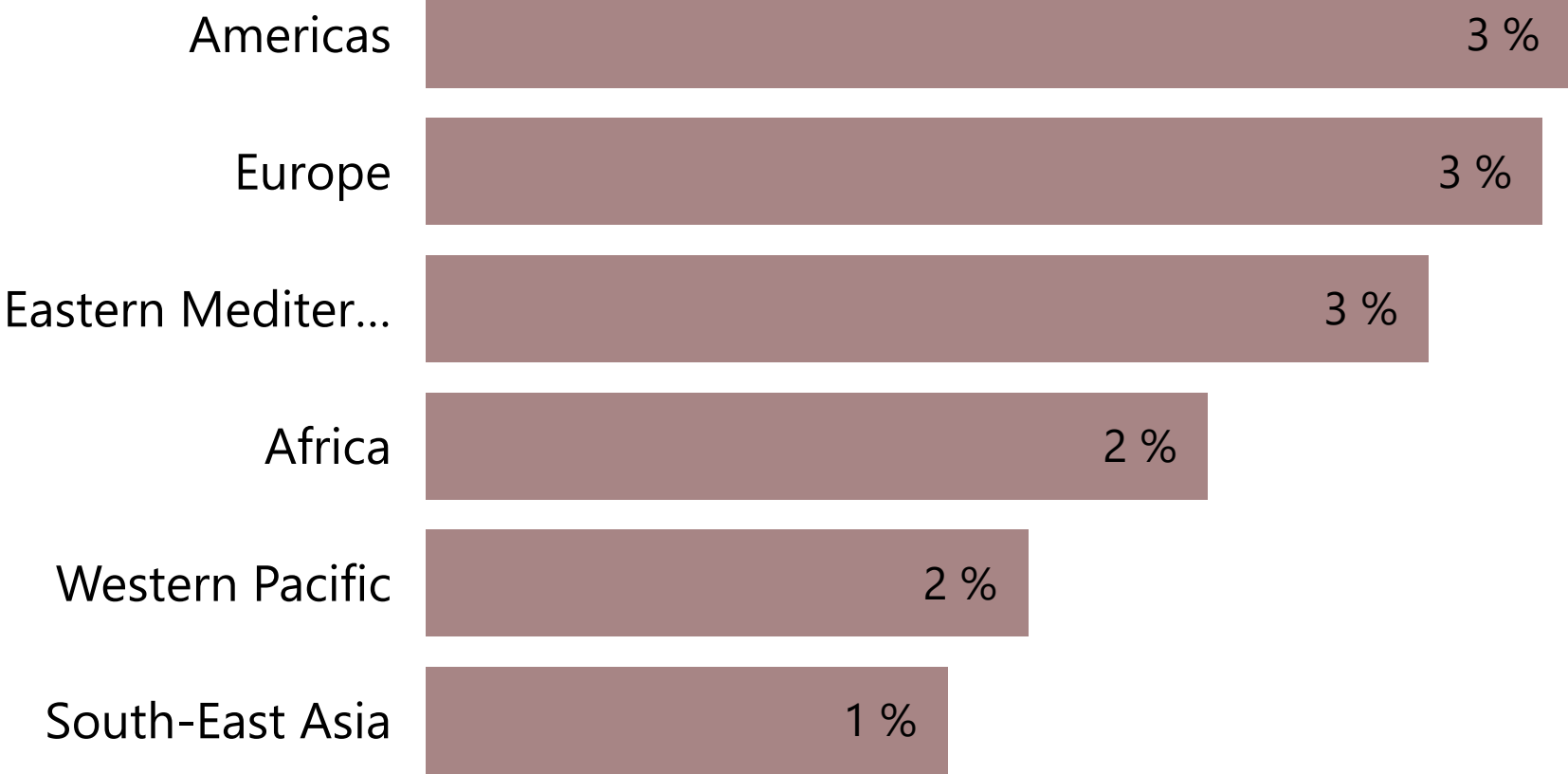
All

Date

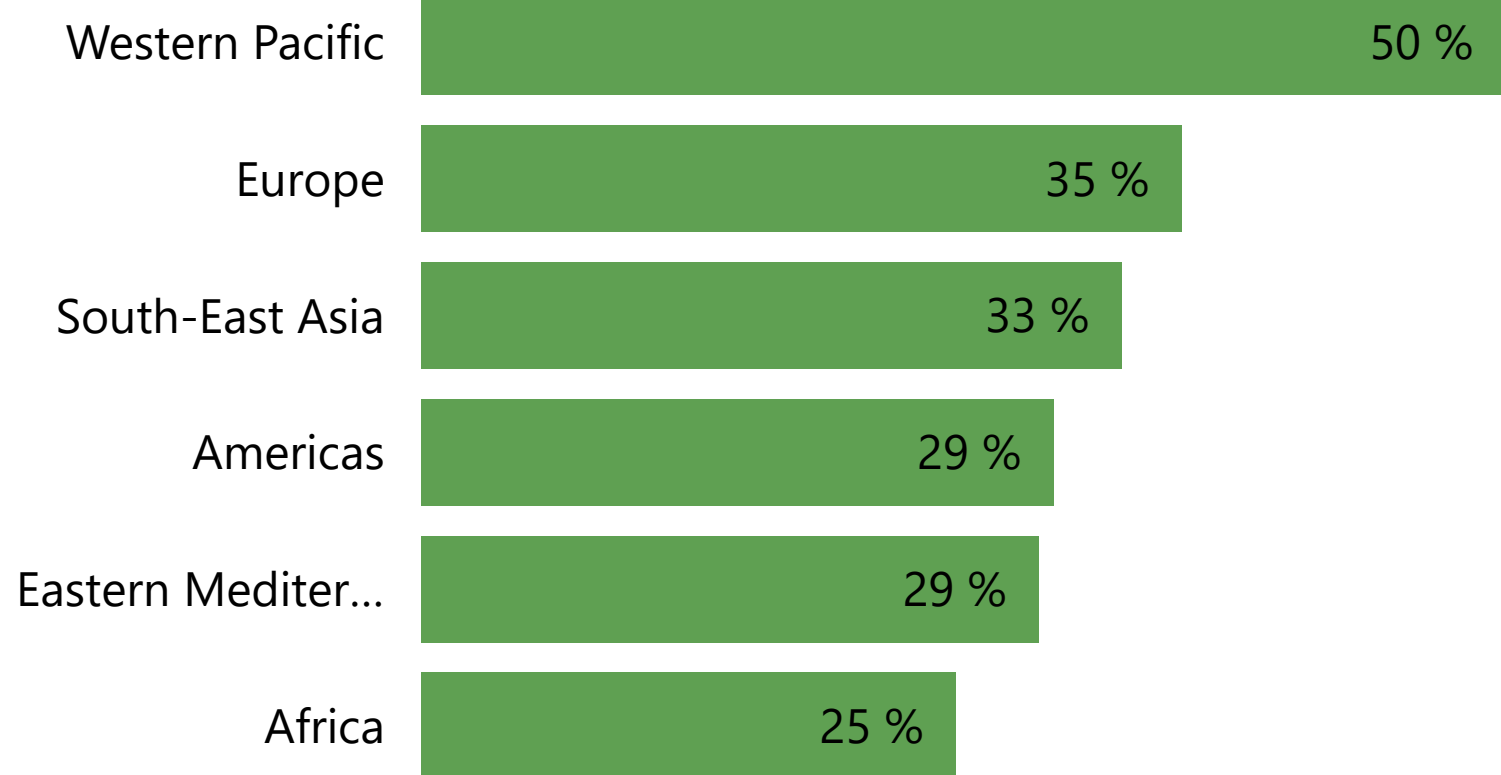
1/22/2020



Death Rate Relative to Each Country



Recovery Rate Relative to WHO Region



Comparison of Deaths to Recoveries

| WHO Region | | Africa | | Americas | | Eastern Mediterranean | | Europe | |
|------------|----------|--------------|-----------------|--------------|-----------------|-----------------------|-----------------|--------------|-----------------|
| Month | | Total Deaths | Total Recovered | Total Deaths | Total Recovered | Total Deaths | Total Recovered | Total Deaths | Total Recovered |
| + | January | 0K | 0K | 0K | 0K | 0K | 0K | 0K | 0K |
| + | February | 0K | 0K | 0K | 0K | 0K | 0K | 0K | 1K |
| + | March | 1K | 1K | 29K | 23K | 36K | 182K | 227K | 402K |
| + | April | 17K | 108K | 1,210K | 2,595K | 166K | 1,687K | 2,739K | 8,613K |
| + | May | 54K | 736K | 3,821K | 15,557K | 308K | 5,385K | 5,076K | 25,800K |
| + | June | 130K | 2,814K | 6,284K | 47,120K | 547K | 14,671K | 5,693K | 40,080K |
| + | July | 239K | 7,535K | 8,015K | 91,775K | 867K | 26,125K | 5,535K | 48,290K |

Why was Yemen's death rate the highest?

Date

1/22/2020



Total Cases

67K

Total Deaths

18K

Total Recovered

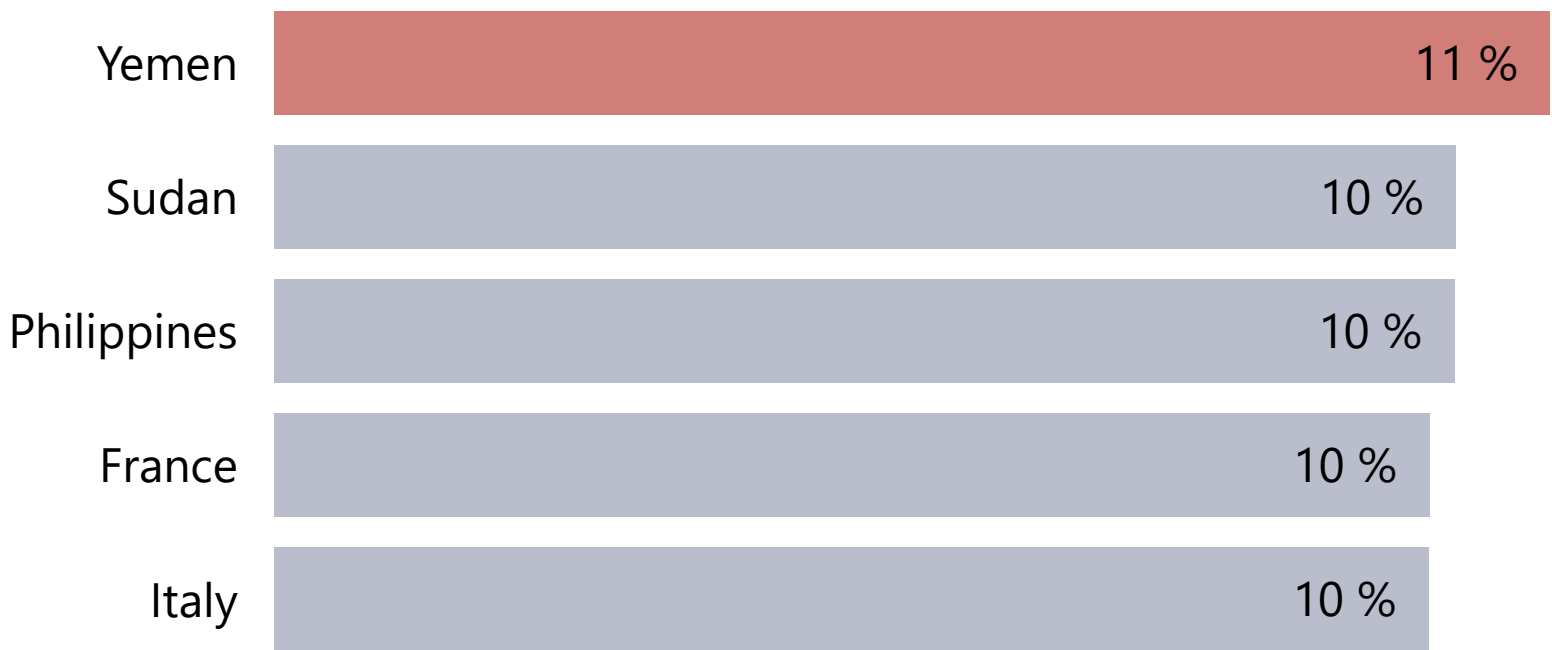
24K

Total Active

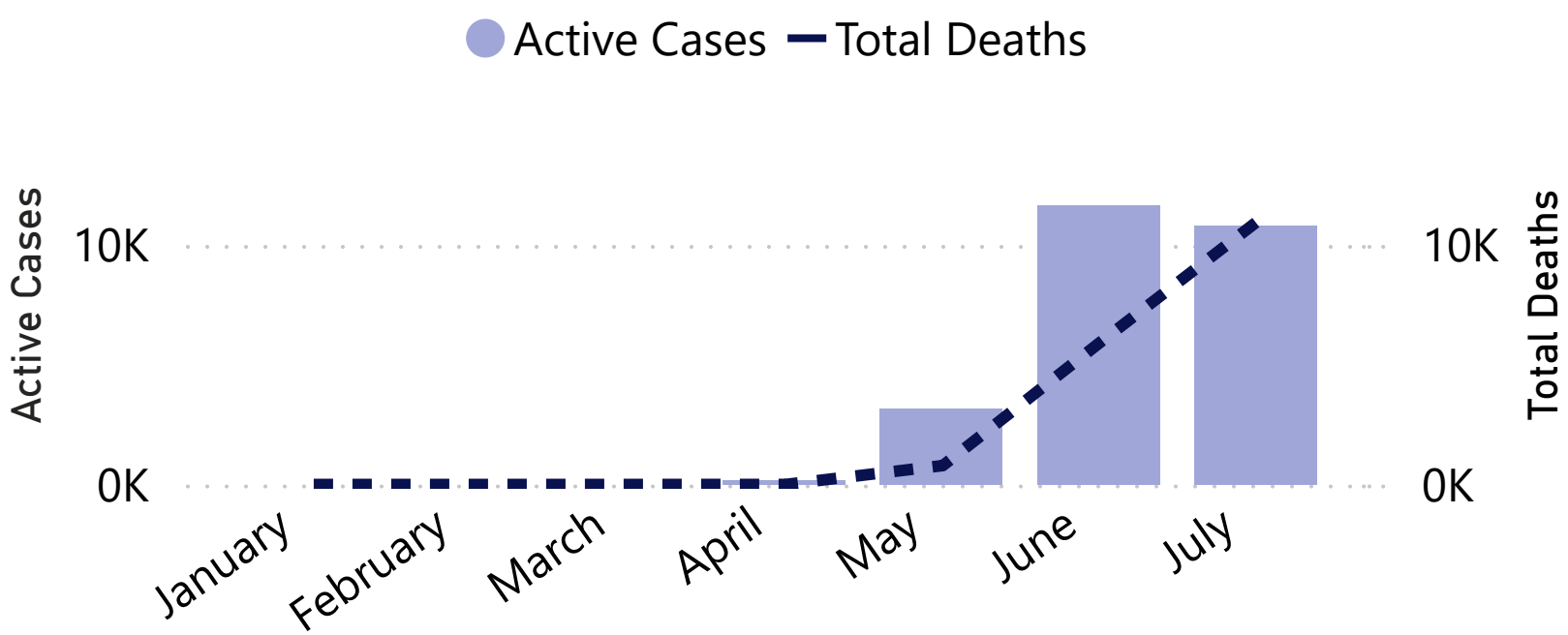
26K

Yemen's high death rate is due not to having the most deaths, but because of its small population and late outbreak, which concentrated a high number of deaths into a relatively small number of cases. From January to March 2020, Yemen reported zero cases, and then experienced a sharp surge from May to July. Compared to its neighbors, Yemen's death rate spiked more severely, likely due to weaker healthcare infrastructure amid ongoing conflict. This combination of delayed detection, overwhelmed facilities, and limited access to care likely contributed to the disproportionately high fatality rate.

Countries with the 5 Highest Death Rates



Active Cases vs Total Deaths in Yemen in 2020



Comparison of Yemen's death rate to Nearby Neighbors

| Month | Djibouti | Eritrea | Oman | Saudi Arabia | Somalia | Yemen |
|----------|----------|---------|--------|--------------|---------|---------|
| January | 0.00 % | 0.00 % | 0.00 % | 0.00 % | 0.00 % | 0.00 % |
| February | 0.00 % | 0.00 % | 0.00 % | 0.00 % | 0.00 % | 0.00 % |
| March | 0.00 % | 0.00 % | 0.02 % | 0.10 % | 0.00 % | 0.00 % |
| April | 0.26 % | 0.00 % | 0.53 % | 1.11 % | 3.76 % | 1.11 % |
| May | 0.38 % | 0.00 % | 0.46 % | 0.60 % | 4.21 % | 18.65 % |
| June | 0.91 % | 0.00 % | 0.44 % | 0.76 % | 3.36 % | 24.91 % |
| July | 1.14 % | 0.00 % | 0.47 % | 0.96 % | 3.01 % | 27.55 % |

Summary Statistics for Yemen

| Month | Sum of Confirmed | Sum of Active | Sum of Deaths |
|----------|------------------|---------------|---------------|
| January | 0 | 0 | 0 |
| February | 0 | 0 | 0 |
| March | 0 | 0 | 0 |
| April | 31 | 22 | 2 |
| May | 4,115 | 3,181 | 790 |
| June | 23,264 | 11,671 | 5,932 |
| Total | 67,180 | 25,694 | 17,707 |