



COVID-19 DATA TRACKER ANALYSIS

Introduction

- Through the disperse of novel coronavirus illness globally, existence became considerably contrived.
- Data analytics have experienced powerful development over the past few years.
- As it happens, it's exceptionally considerable to take advantage of data analytics to assist mankind in a prompt as well as factually precise method to forestall additionally restrain the advancement of the widespread, sustain gregarious balance and evaluate the influence of the widespread.

Objective

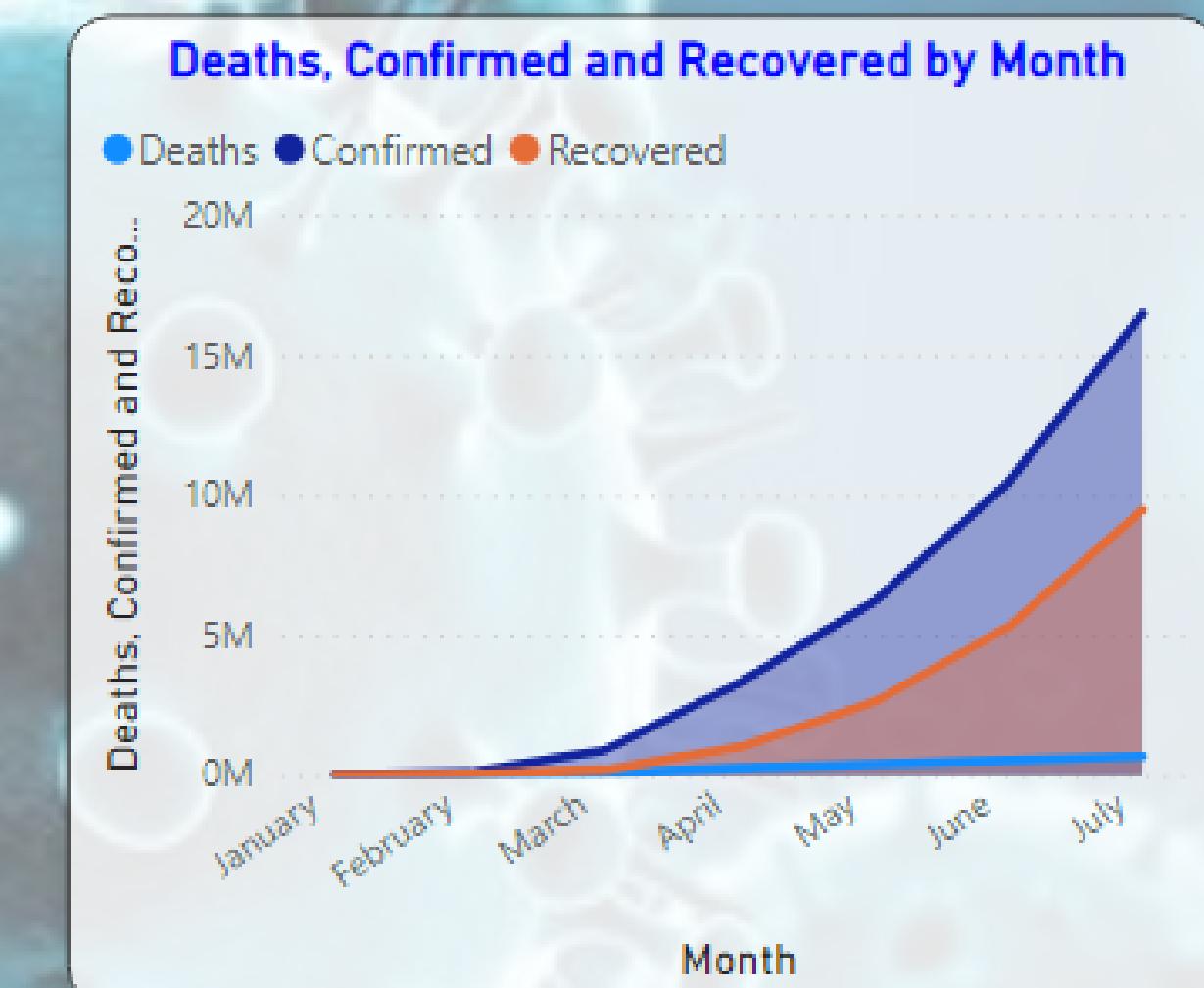
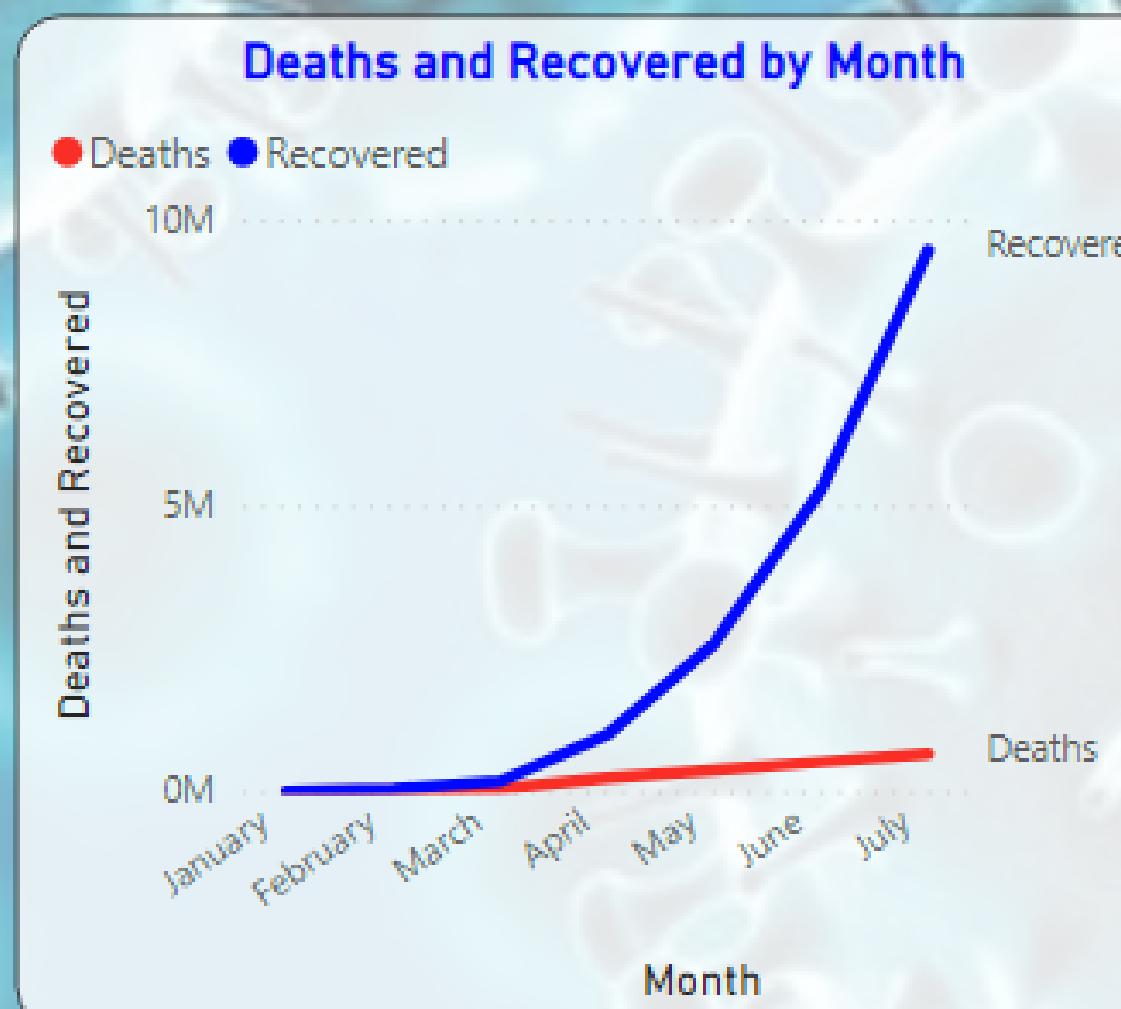
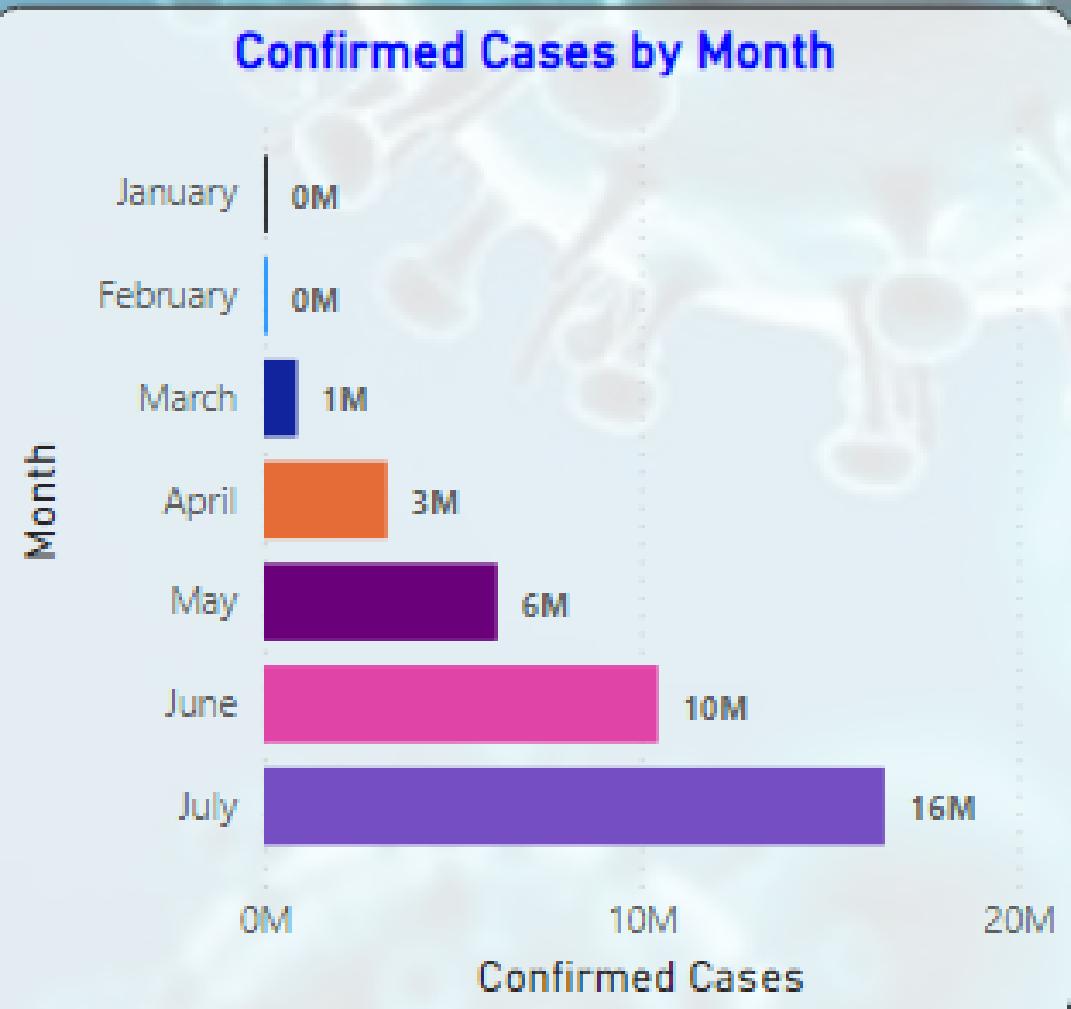
- Utilize data tracking to comprehensively monitor and understand the geographic spread of COVID-19, identifying regions most affected and gaining insights into the virus's transmission patterns.
- Evaluate the impact of the virus on public health by analyzing key metrics, including the number of cases, number of deaths, providing a holistic view of the pandemic's consequences.
- Uncover and analyze trends over time, encompassing infection rates, recovery rates, and other key metrics through the dynamic visualizations presented in the Excel dashboard. The aim is to empower stakeholders with actionable insights, enabling them to make informed decisions and predictions in response to the evolving dynamics of the COVID-19 pandemic

2020 COVID-19 DATA TRACKER ANALYSIS

GLOBAL MONTHLY REPORT

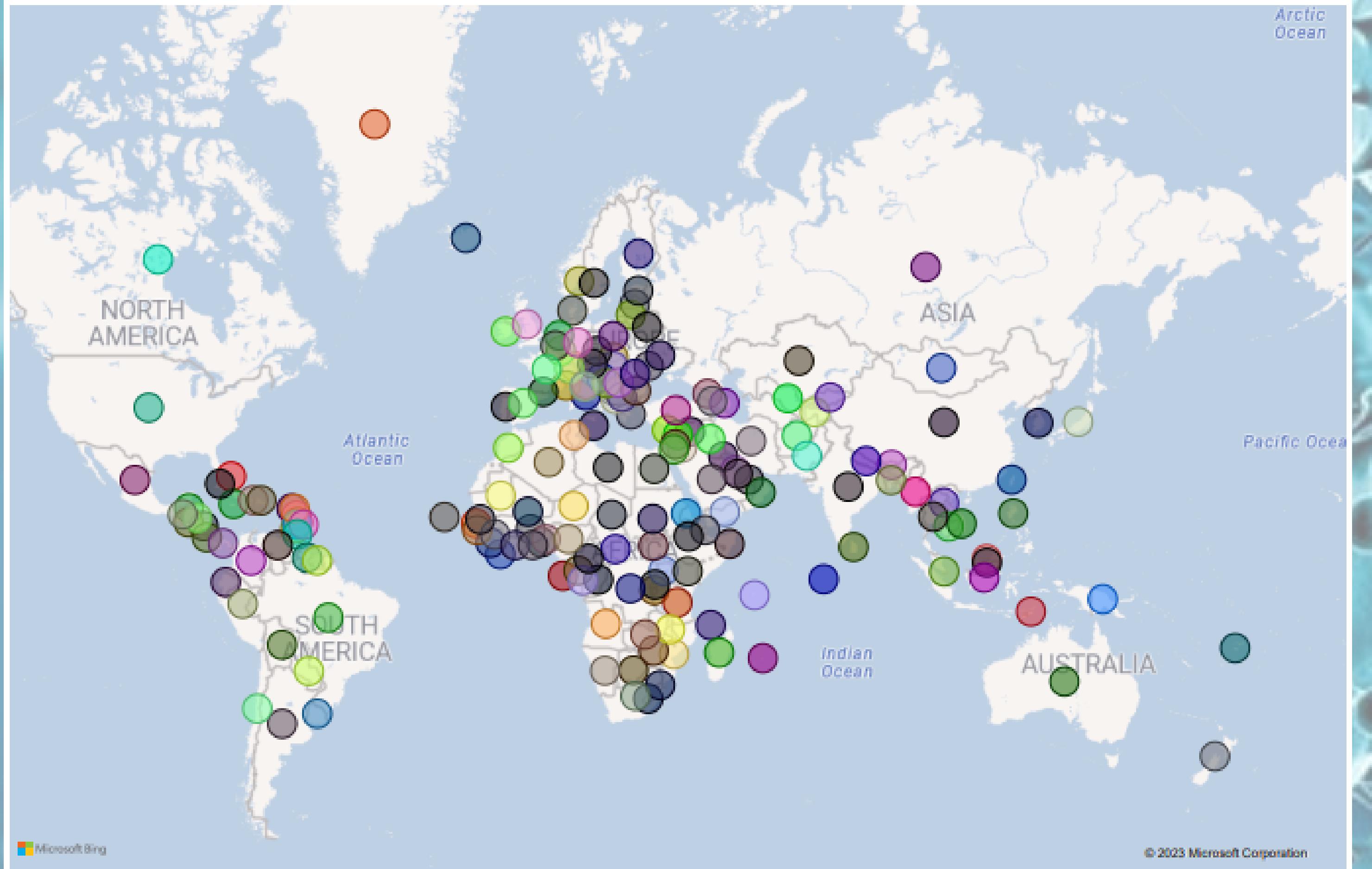
Month

- January
- February
- March



Country and Confirmed Cases

Confirmed Cases ● 10 ● 12 ● 14 ● 17 ● 18 ● 20 ● 23 ● 24 ● 27 ● 48 ● 52 ● 62 ● 86 ● 99 ● 110 ● 114 ● 116 ● 141 ● 148 ● 226 ● 265 ● 289 ● 326



16M

Total cases

654K

Total deaths

9M

Total recovered

0.57

Recovery rate

0.04

Mortality Rate

COUNTRY WISE REPORT

| Date | Country | Deaths | Recovered | Confirmed cases |
|--------------|-------------|--------|-----------|-----------------|
| 01 June 2020 | Afghanistan | 265 | 1428 | 15750 |
| 02 June 2020 | Afghanistan | 270 | 1450 | 16509 |
| 03 June 2020 | Afghanistan | 294 | 1522 | 17267 |
| 04 June 2020 | Afghanistan | 300 | 1585 | 18054 |
| 05 June 2020 | Afghanistan | 309 | 1762 | 18969 |
| 06 June 2020 | Afghanistan | 327 | 1830 | 19551 |
| 07 June 2020 | Afghanistan | 357 | 1875 | 20342 |
| 08 June 2020 | Afghanistan | 369 | 2171 | 20917 |
| 09 June 2020 | Afghanistan | 384 | 2651 | 21459 |
| 10 June 2020 | Afghanistan | 405 | 3013 | 22142 |
| 11 June 2020 | Afghanistan | 426 | 3326 | 22890 |
| 12 June 2020 | Afghanistan | 446 | 3928 | 23546 |
| 13 June 2020 | Afghanistan | 451 | 4201 | 24102 |
| 14 June 2020 | Afghanistan | 471 | 4725 | 24766 |
| 15 June 2020 | Afghanistan | 478 | 5164 | 25527 |
| 16 June 2020 | Afghanistan | 491 | 5508 | 26310 |
| 17 June 2020 | Afghanistan | 504 | 6158 | 26874 |
| 18 June 2020 | Afghanistan | 546 | 7660 | 27532 |
| 19 June 2020 | Afghanistan | 548 | 7962 | 27878 |
| 20 June 2020 | Afghanistan | 569 | 8292 | 28424 |
| 21 June 2020 | Afghanistan | 581 | 8764 | 28833 |
| 22 June 2020 | Afghanistan | 598 | 8841 | 29157 |
| 23 June 2020 | Afghanistan | 618 | 9260 | 29481 |
| 24 June 2020 | Afghanistan | 639 | 9869 | 29640 |
| 25 June 2020 | Afghanistan | 675 | 10174 | 30175 |
| 26 June 2020 | Afghanistan | 683 | 10306 | 30451 |

Total 14907 184768 750884

- Country
- Afghanistan
 - Albania
 - Algeria
 - Andorra
 - Angola
 - Antigua and Barbuda
 - Argentina
 - Armenia
 - Australia
 - Austria

- Month
- January
 - February
 - March
 - April
 - May
 - June
 - July
 - August
 - September
 - October

32K

Confirmed cases

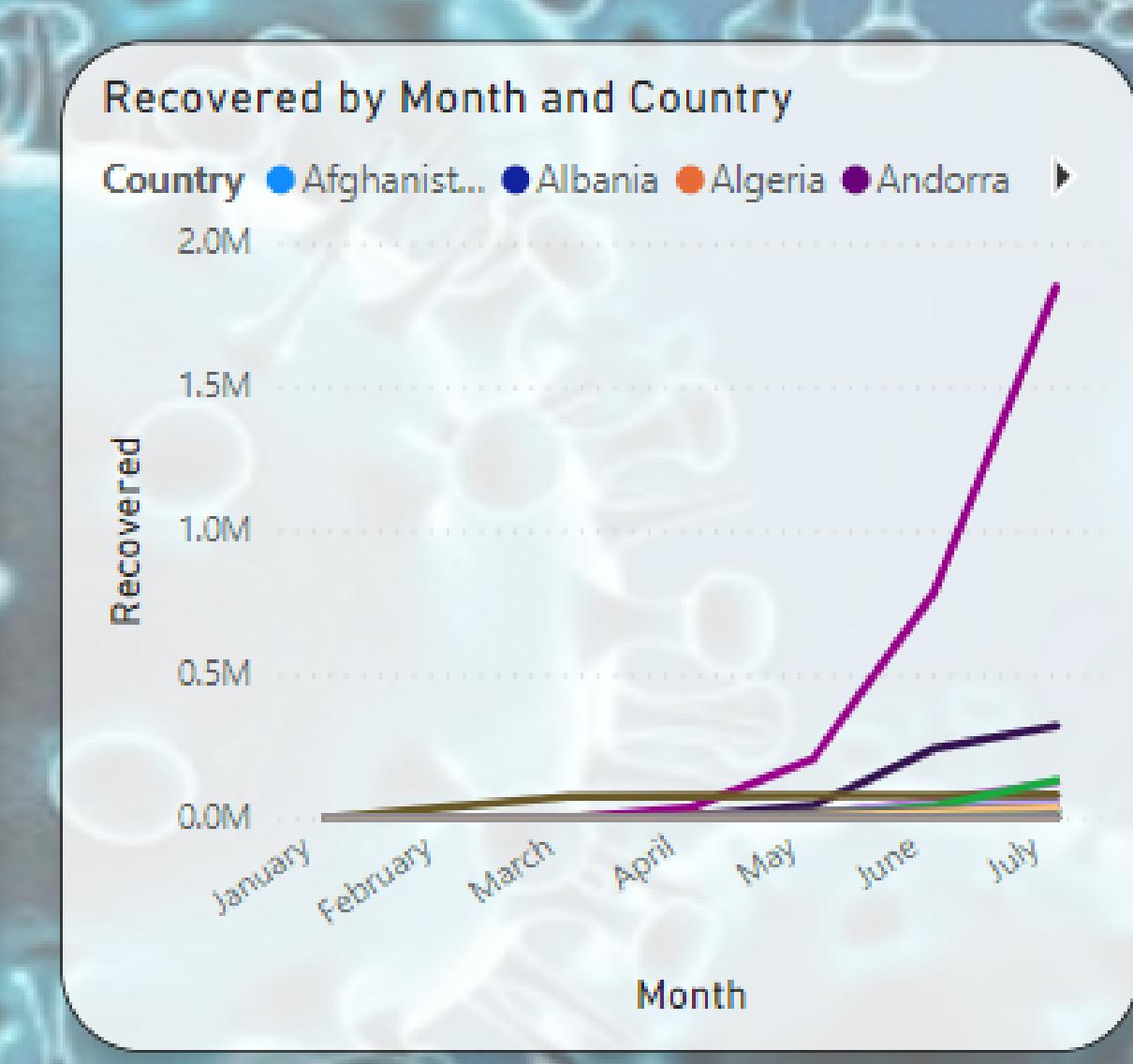
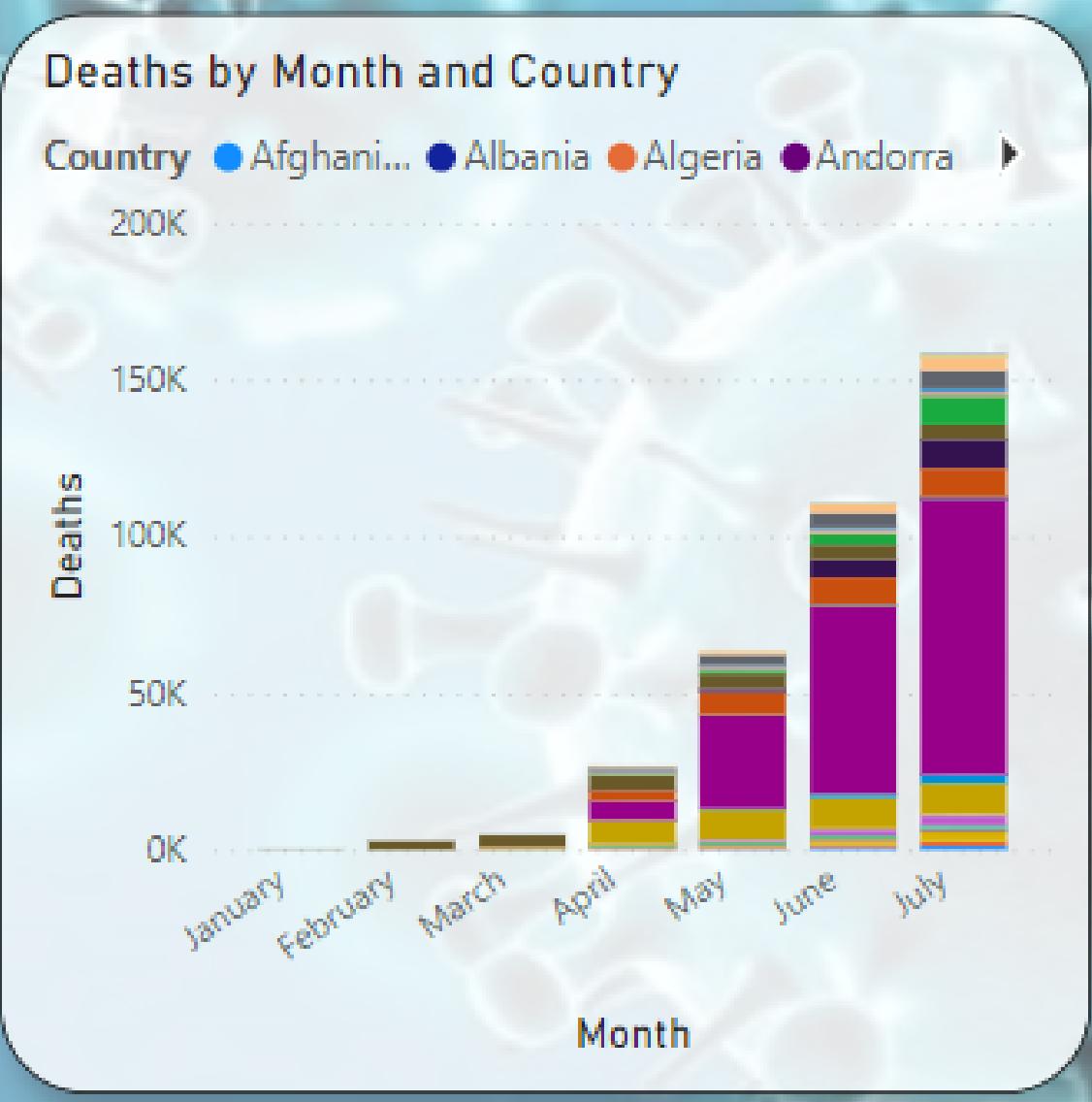
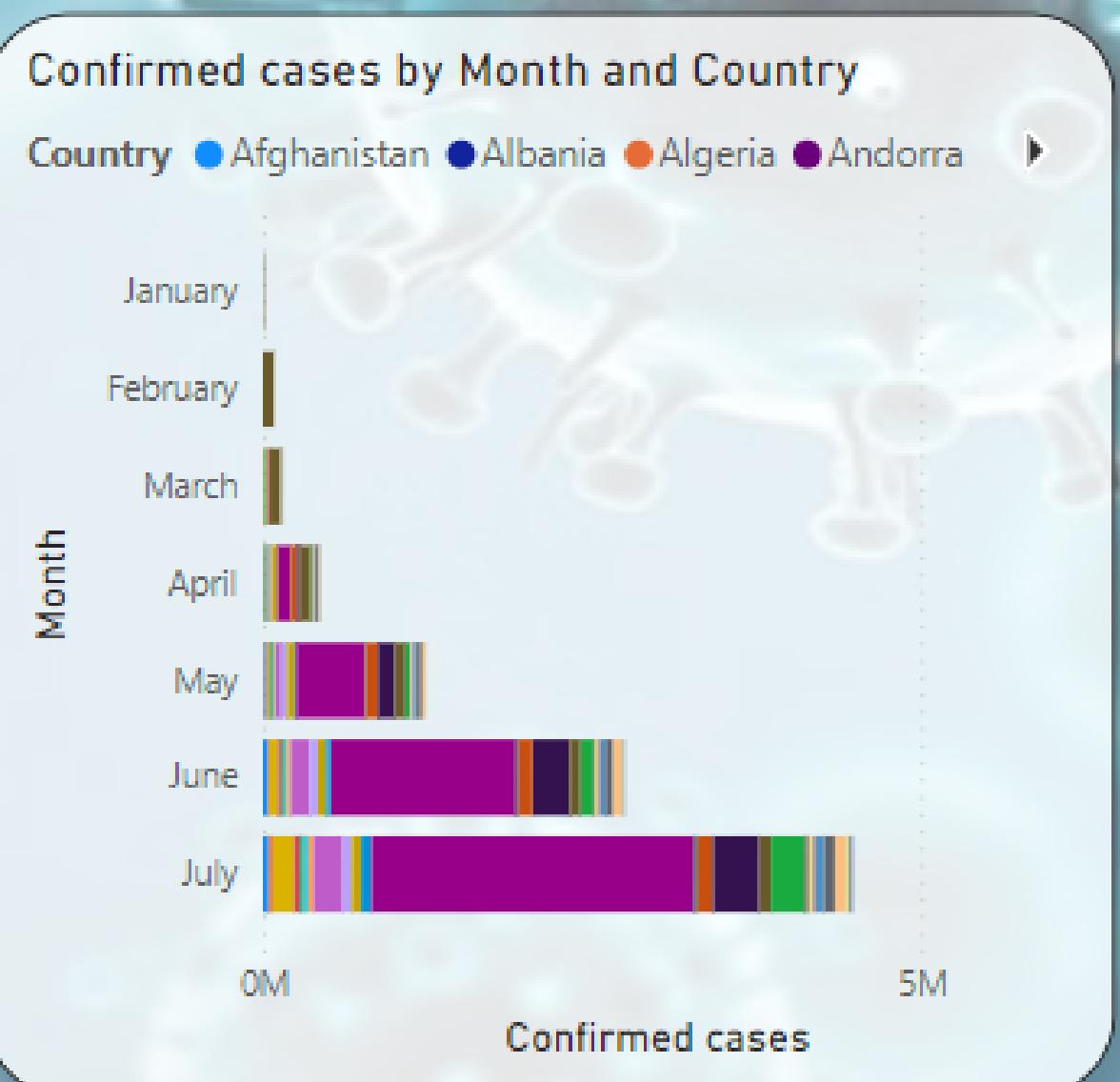
746

Deaths

14K

Recovered

COUNTRY WISE REPORT



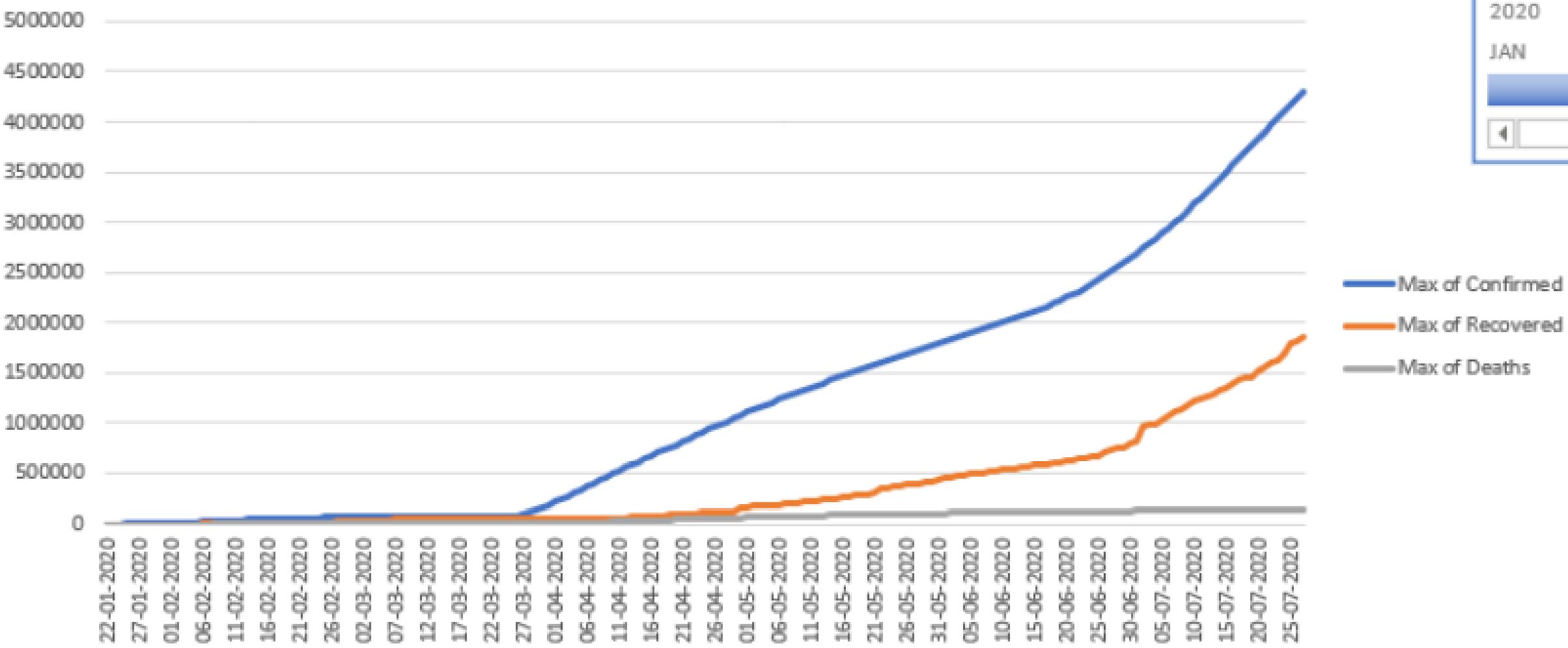
| Country |
|-------------|
| Afghanistan |
| Albania |
| Algeria |

| Month |
|----------|
| January |
| February |
| March |

COVID 19 DATA TRACKER ANALYSIS

TRACK OF CASES-

Day Wise Line Chart



Date

All Periods MONTHS ▾

2020

JAN FEB MAR APR MAY JUN JUL

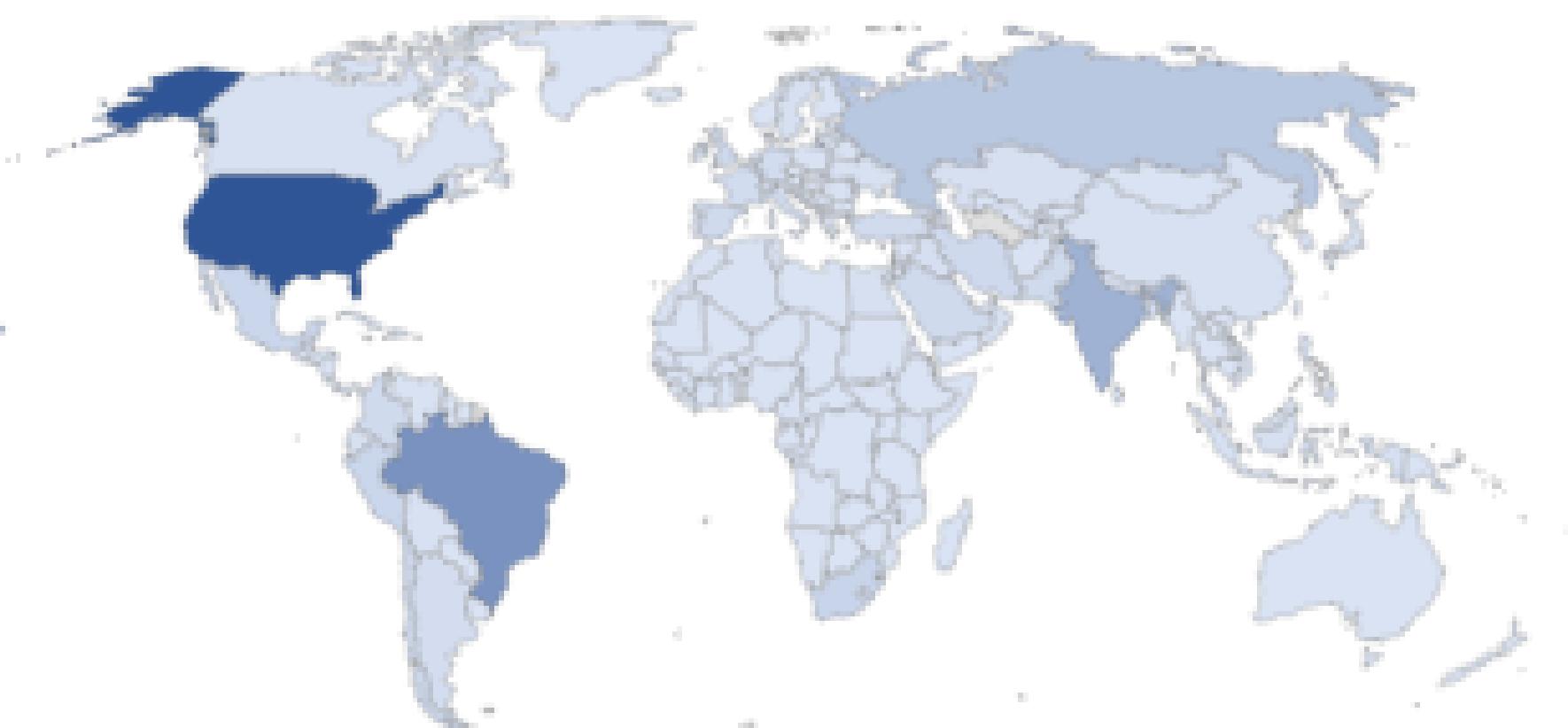
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Confirmed cases across all different regions

Covid 19 confirmed cases

Max of Confirmed

10 4290259



Country/Region

Afghanistan

Albania

Algeria

Andorra

Angola

Antigua and Barbuda

Argentina

Armenia

Australia

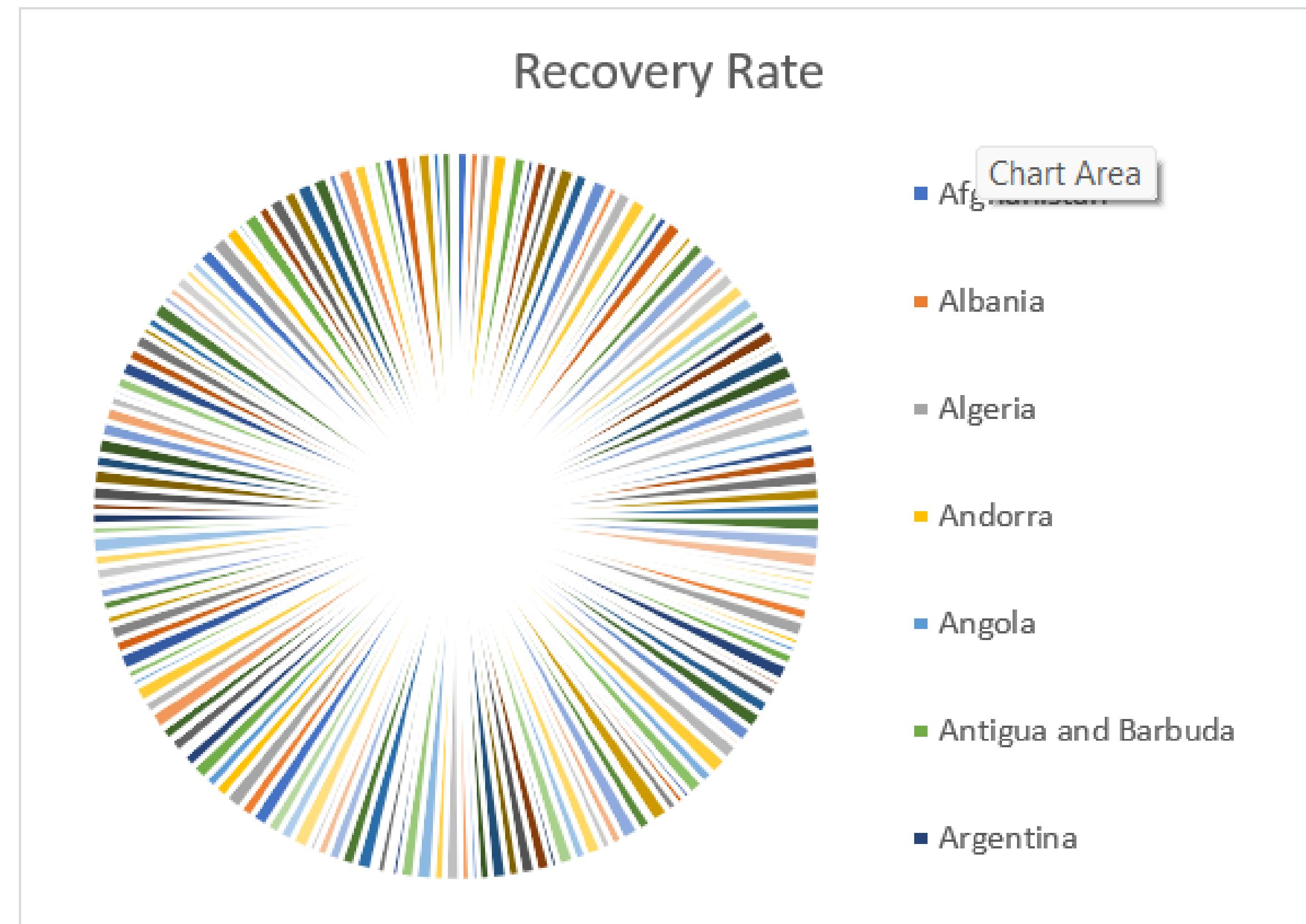
Austria

Gathered information about active and death cases of different regions.

| Row Labels | Max of Active | Max of Deaths |
|--------------------------|---------------|---------------|
| Afghanistan | 20311 | 1269 |
| Albania | 1991 | 144 |
| Algeria | 8114 | 1163 |
| Andorra | 504 | 52 |
| Angola | 667 | 41 |
| Antigua and Barbuda | 44 | 3 |
| Argentina | 91782 | 3059 |
| Armenia | 12143 | 711 |
| Australia | 5149 | 83 |
| Austria | 9334 | 713 |
| Azerbaijan | 8651 | 423 |
| Bahamas | 280 | 11 |
| Bahrain | 5727 | 141 |
| Bangladesh | 97577 | 2965 |
| Barbados | 56 | 7 |
| Belarus | 25477 | 538 |
| Belgium | 39154 | 9822 |
| Belize | 20 | 2 |
| Benin | 929 | 35 |
| Bhutan | 48 | 0 |
| Bolivia | 47056 | 2647 |
| Bosnia and Herzegovina | 5274 | 294 |
| Botswana | 674 | 2 |
| Brazil | 583080 | 87618 |
| Brunei | 109 | 3 |
| Bulgaria | 4732 | 347 |
| Burkina Faso | 321 | 53 |
| Burma | 131 | 6 |
| Burundi | 120 | 1 |
| Cabo Verde | 1080 | 22 |
| Cambodia | 88 | 0 |
| Cameroon | 4183 | 391 |
| Canada | 53061 | 5667 |
| Central African Republic | 3095 | 59 |
| Chad | 400 | 75 |
| Chile | 82961 | 9187 |
| China | 50633 | 4512 |
| Colombia | 117163 | 8777 |
| Comoros | 104 | 7 |
| Congo (Brazzaville) | 2317 | 54 |
| Congo (Kinshasa) | 5722 | 208 |
| Costa Rica | 11902 | 115 |
| Cote d'Ivoire | 6170 | 96 |
| Croatia | 1258 | 139 |
| Cuba | 849 | 87 |
| Cyprus | 692 | 19 |
| Czechia | 5397 | 373 |
| Denmark | 3799 | 613 |
| Djibouti | 2390 | 58 |
| Dominica | 14 | 0 |
| Dominican Republic | 33242 | 1083 |
| Ecuador | 40733 | 5532 |
| Egypt | 55230 | 4652 |
| El Salvador | 6849 | 408 |
| Equatorial Guinea | 2178 | 51 |
| Eritrea | 159 | 0 |
| Estonia | 1395 | 69 |
| Eswatini | 1257 | 34 |
| Ethiopia | 7933 | 228 |
| Fiji | 17 | 0 |
| Finland | 2865 | 329 |

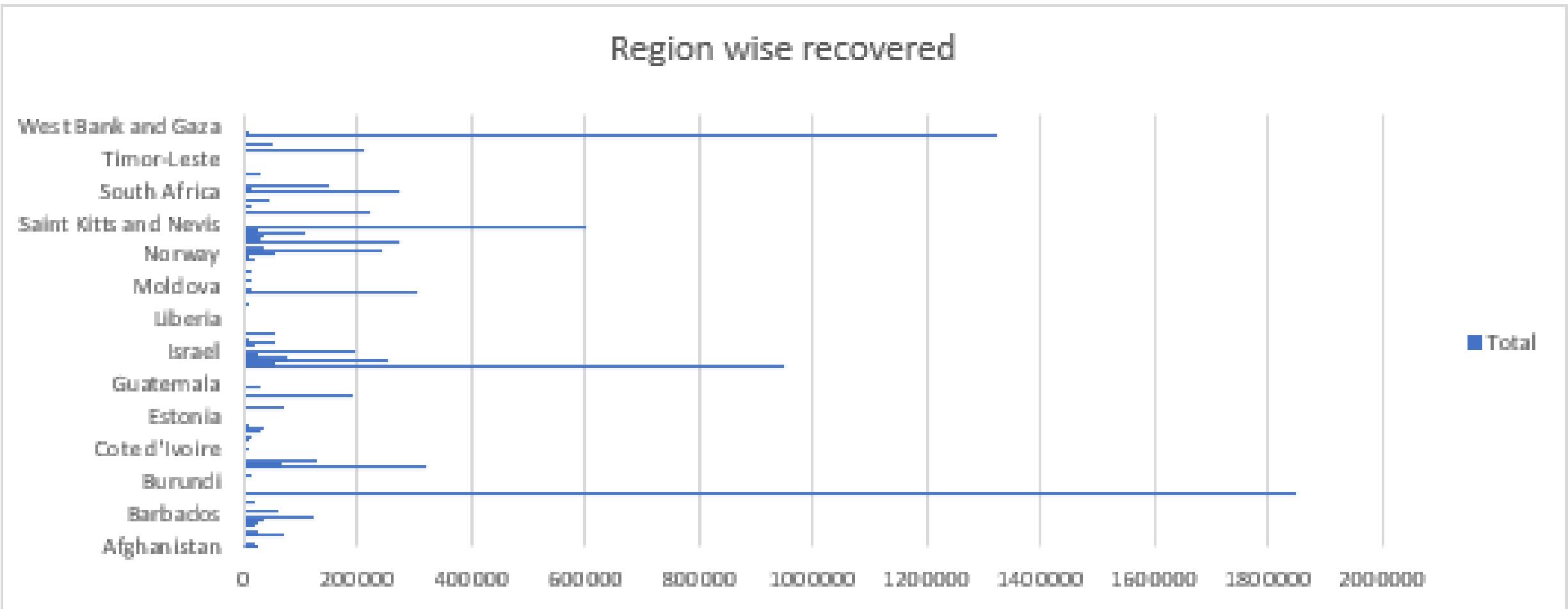
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 - Angola
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 - Armenia
 - Australia
 - Austria
 - Azerbaijan
 - Bahamas
 - Bahrain
 - Bangladesh
 - Barbados
 - Belarus
 - Belgium
 - Belize
 - Benin
 - Bhutan

Recovery Rate across different Countries

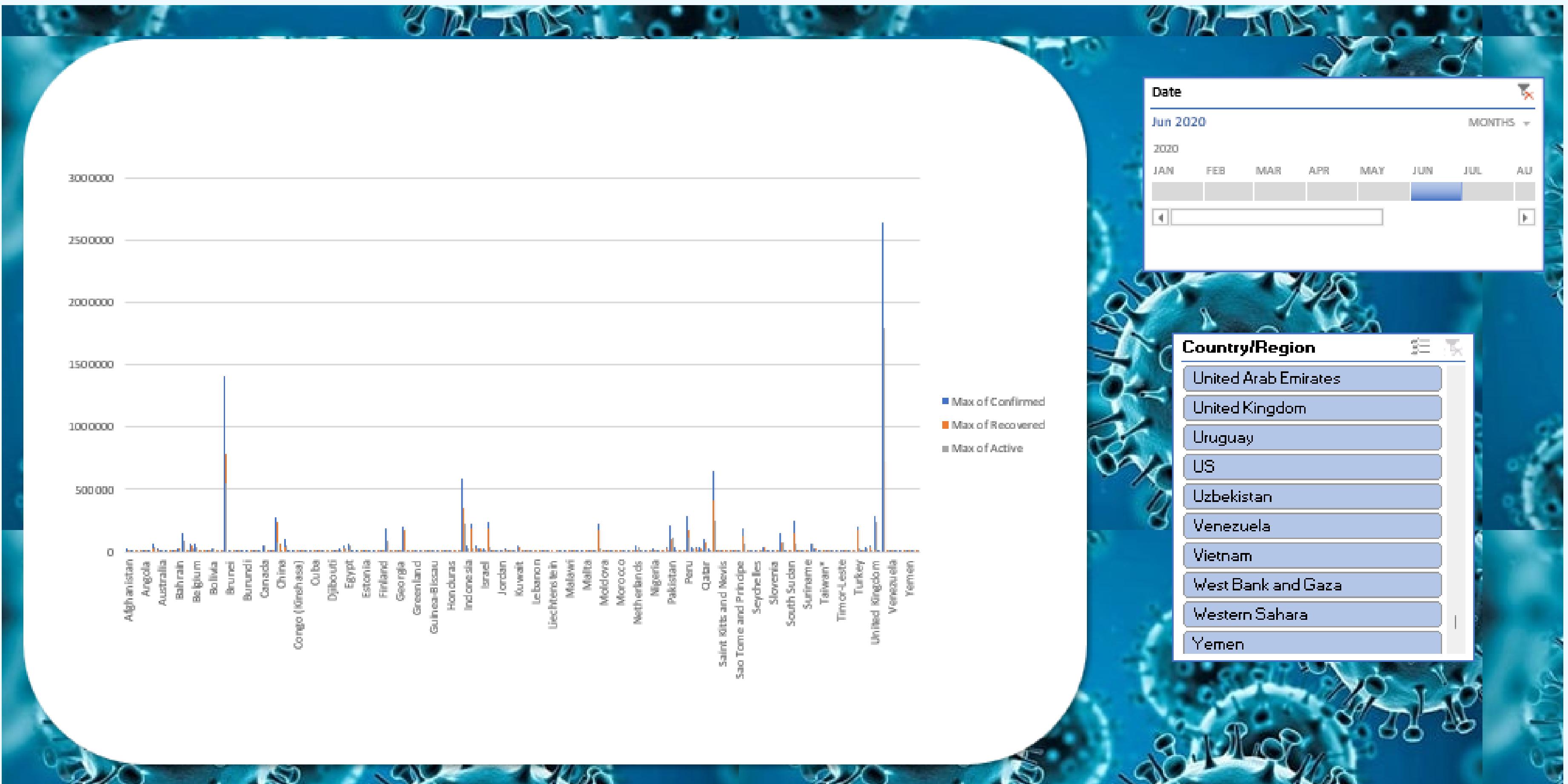


| Country/Region | Filter |
|---------------------|--------------------------|
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| Albania | <input type="checkbox"/> |
| Algeria | <input type="checkbox"/> |
| Andorra | <input type="checkbox"/> |
| Angola | <input type="checkbox"/> |
| Antigua and Barbuda | <input type="checkbox"/> |
| Argentina | <input type="checkbox"/> |
| Armenia | <input type="checkbox"/> |

COMPARISION OF RECOVERIES ACROSS DIFFERENT COUNTRIES



Column chart to showcase confirmed, recovered, active cases across different regions



THANK

YOU