## Covid 19

## PDF version of Tableau Dashboard

Submitted as part of Unmessenger Major Project 3 Includes all sheets and dashboards

#### **Summary Report**

## SUMMARY (as of July 2020):

- 1. China had the highest number of cases in the beginning.
- 2. USA has the highest number of confirmed cases overall. USA also reported the highest number of deaths.
- 3. Overall COVID-19 caused around 5.24% of deaths across the world, whereas around 46.88% of people affected by covid reovered successfully as of July 2020.
- 4. Yemen had the highest % of deaths i.e. 26.36%.
- 5. Liechtenstein and Greenland has the highest recovery rates or over 91%.

Seems like the top 10 countries with highest growth rate are in the month of march:

3. Netherlands. 5. Brazil,

9. Austria, 10. Switzerland and the top 10 countries with highest reducion in cases are all in the month of july:

2. Tanzania, 5. Brunei,

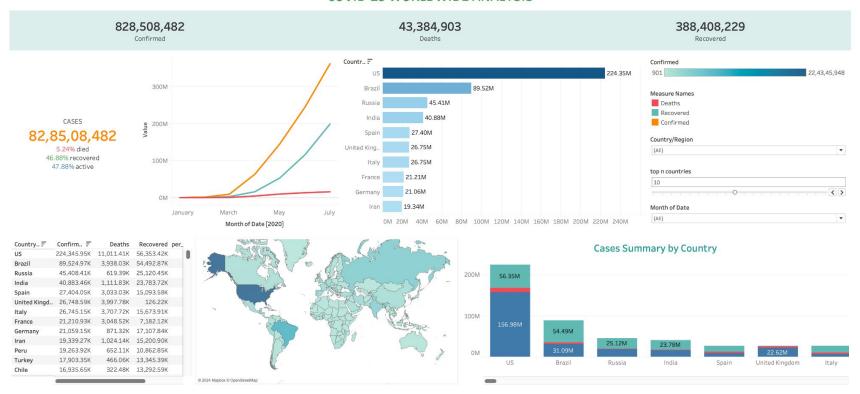
9. China. 10. San Marino

4. Holy See, 8. Laos,

4. Qatar,

8. Spain,

#### **COVID-19 WORLDWIDE ANALYSIS**



#### **Summary Report**

#### SUMMARY (as of July 2020):

South Korea

- 1. China had the highest number of cases in the beginning.
- 2. USA has the highest number of confirmed cases overall. USA also reported the highest number of deaths.
- 3. Overall COVID-19 caused around 5.24% of deaths across the world, whereas around 46.88% of people affected by covid reovered successfully as of July 2020.

Date

4. Yemen had the highest % of deaths i.e. 26.36%.

33588.89%

5. Liechtenstein and Greenland has the highest recovery rates or over 91%.

Seems like the top 10 countries with highest growth rate are in the month of march:

1. Ireland, 2. Luxembourg, 3. Netherlands, 4. Qatar,

5. Brazil, 6. Denmark, 7. Iceland, 8. Spain,

9. Austria, 10. Switzerland

and the top 10 countries with highest reducion in cases are all in the month of july:

1. Timor-Leste,2. Tanzania,3. Grenada,4. Holy See,5. Brunei,6. Greenland,7. Dominica,8. Laos,

9. China. 10. San Marino

Confirmed Cases Growth

-10.00%

23K

Country/Region	January	February	March	April	May	June	July
Ireland	0.00%	0.00%	2330700.00%	1469.68%	99.71%	3.87%	-8.67%
Luxembourg	0.00%	0.00%	1720800.00%	477.12%	22.55%	1.02%	14.00%
Netherlands	0.00%	0.00%	1275025.00%	730.76%	60.12%	8.16%	-5.06%
Qatar	0.00%	0.00%	1029100.00%	1423.85%	540.61%	138.27%	17.46%
Brazil	0.00%	0.00%	742440.00%	2724.11%	657.68%	254.48%	85.84%
Denmark	0.00%	0.00%	652660.00%	522.65%	66.55%	10.20%	-3.84%
Iceland	0.00%	0.00%	564800.00%	343.81%	11.41%	-2.69%	-8.81%
Spain	0.00%	0.00%	491652.32%	605.25%	35.63%	3.22%	-4.64%
Austria	0.00%	0.00%	446226.32%	392.02%	19.95%	3.02%	0.24%
Switzerland	0.00%	0.00%	430736.11%	395.07%	22.94%	-0.89%	-4.45%
Tajikistan	0.00%	0.00%	0.00%	0.00%	343493.33%	195.50%	17.65%
Belgium	0.00%	0.00%	342242.31%	1016.31%	69.92%	6.71%	-5.18%
US	0.00%	894.74%	288542.33%	1692.06%	132.23%	43.00%	43.78%
Estonia	0.00%	0.00%	244900.00%	458.84%	33.91%	6.76%	-7.46%
Italy	0.00%	198200.00%	30403.58%	307.39%	40.30%	2.90%	-7.62%
Norway	0.00%	0.00%	223586.96%	289.34%	26.79%	2.37%	-6.51%
Romania	0.00%	0.00%	184075.00%	1413.26%	127.69%	33.95%	37.90%
New Zealand	0.00%	0.00%	181750.00%	968.44%	19.48%	-2.40%	-7.90%
Lithuania	0.00%	0.00%	181050.00%	824.21%	42.08%	11.08%	-3.04%
Mexico	0.00%	0.00%	162380.00%	2725.14%	579.85%	200.73%	80.20%
Israel	0.00%	0.00%	155447.62%	1004.93%	42.43%	16.61%	95.31%
Chile	0.00%	0.00%	134157.14%	1418.48%	517.74%	256.83%	36.33%
Pakistan	0.00%	0.00%	126264.29%	1292.83%	434.22%	238.09%	52.87%
San Marino	0.00%	0.00%	115266.67%	248.28%	64.62%	4.43%	-8.97%
Sierra Leone	0.00%	0.00%	0.00%	110700.00%	1235.47%	139.23%	25.83%
Comoros	0.00%	0.00%	0.00%	0.00%	111500.00%	434.14%	46.70%
Greece	0.00%	0.00%	111541.67%	380.09%	34.31%	9.82%	9.25%
Germany	0.00%	3016.67%	104744.74%	570.36%	37.66%	4.48%	-4.27%
Algeria	0.00%	0.00%	96360.00%	1340.95%	204.18%	59.81%	64.65%
France	0.00%	1453.33%	87950.64%	807.14%	49.07%	5.42%	-2.90%
Sweden	0.00%	5200.00%	82667.92%	762.07%	141.14%	75.28%	27.68%
Belarus	0.00%	0.00%	73150.00%	10176.72%	490.41%	83.02%	8.12%
United Kingdom	0.00%	30200.00%	46631.85%	1075.28%	110.82%	17.05%	-3.74%
North Macedonia	0.00%	0.00%	61625.00%	1078.05%	90.69%	130.51%	76.46%
Egypt	0.00%	0.00%	44525.00%	1067.87%	384.49%	248.24%	59.32%
Nigeria	0.00%	0.00%	42050.00%	2213.88%	827.23%	188.17%	74.91%
Monaco	0.00%	0.00%	43200.00%	501.85%	14.85%	0.23%	-1.33%
Finland	0.00%	1033.33%	39258.82%	643.33%	91.62%	11.43%	-7.12%
Croatia	0.00%	0.00%	35477.78%	675.23%	37.24%	3.22%	48.85%

1919.44%

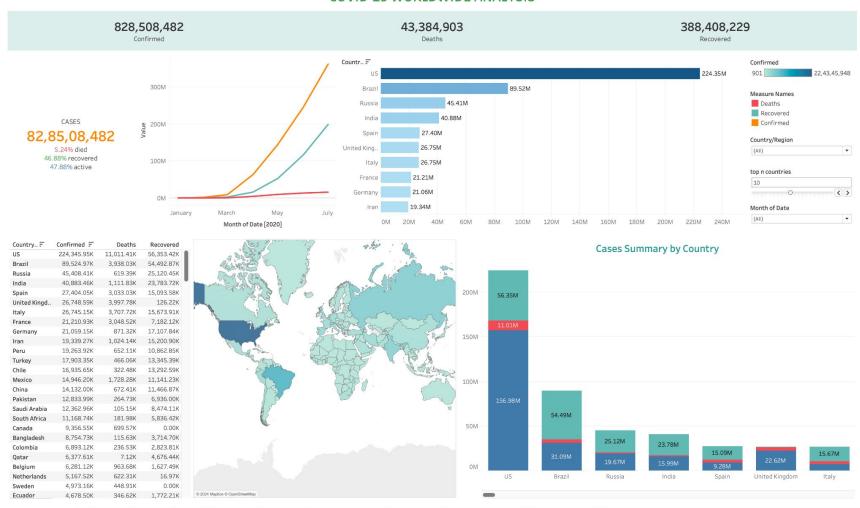
28.79%

8.73%

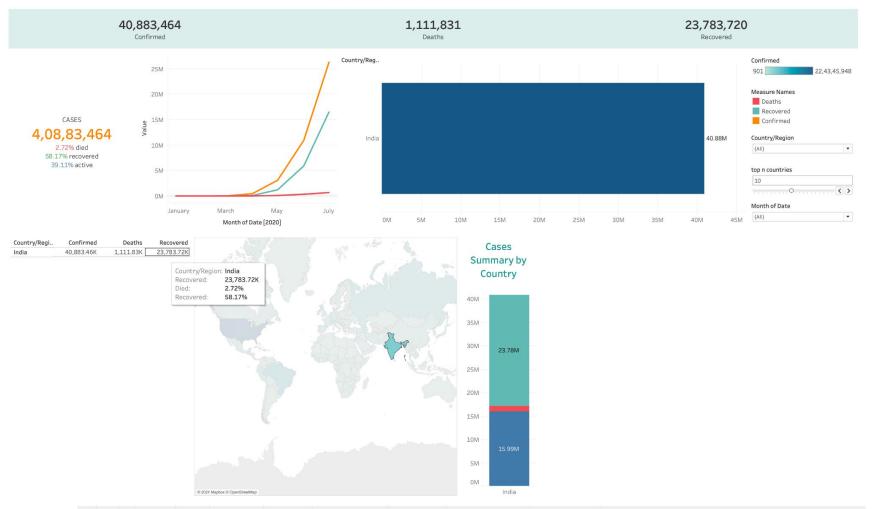
6.66%

0.12%

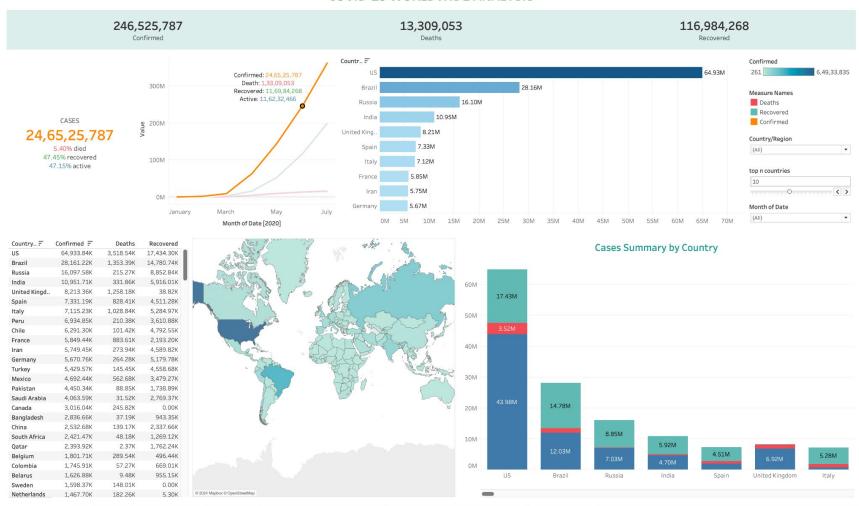
#### **COVID-19 WORLDWIDE ANALYSIS**



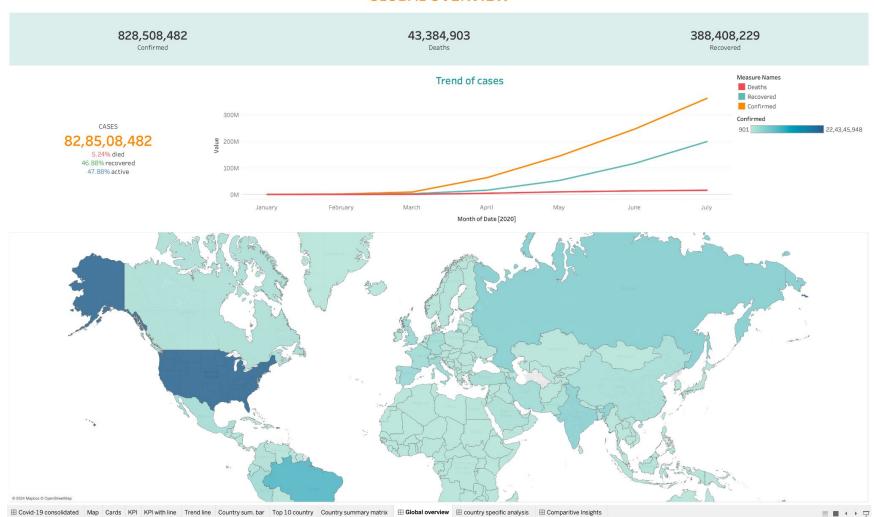
#### **COVID-19 WORLDWIDE ANALYSIS**



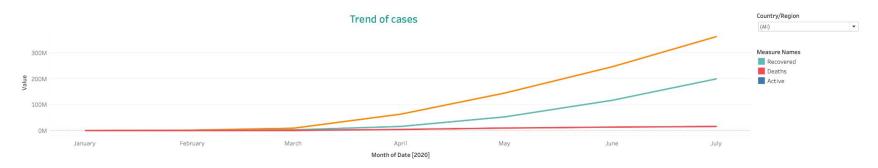
#### **COVID-19 WORLDWIDE ANALYSIS**



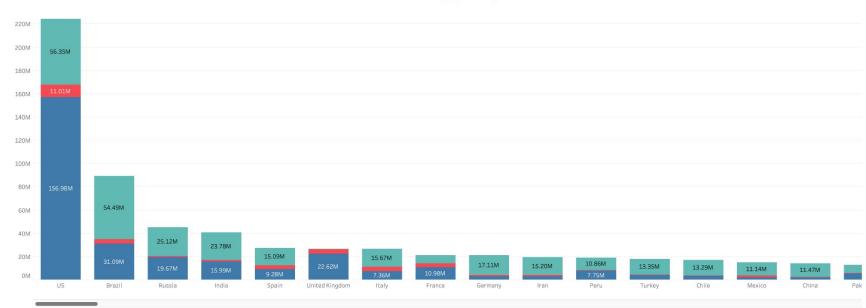
### **GLOBAL OVERVIEW**



#### **COUNTRY SPECIFIC ANALYSIS**



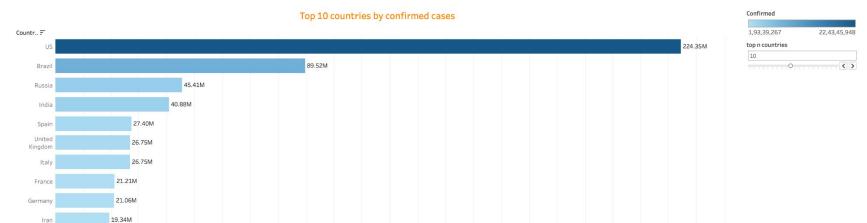
#### Cases Summary by Country



□■・・草

🖽 Covid-19 consolidated Map Cards KPI KPI with line Trend line Country sum. bar Top 10 country Country summary matrix 🖽 Global overview 🖽 country specific analysis 🖽 Comparitive Insights

#### **COMPARITIVE ANALYSIS**



#### Total by country

140M 150M

130M

170M 180M

190M 200M 210M 220M 230M 240M

Country =	Confirmed =	Deaths	Recovered
US	224,345.95K	11,011.41K	56,353.42K
Brazil	89,524.97K	3,938.03K	54,492.87K
Russia	45,408.41K	619.39K	25,120.45K
India	40,883.46K	1,111.83K	23,783.72K
Spain	27,404.05K	3,033.03K	15,093.58K
United Kingd	26,748.59K	3,997.78K	126.22K
Italy	26,745.15K	3,707.72K	15,673.91K
France	21,210.93K	3,048.52K	7,182.12K
Germany	21,059.15K	871.32K	17,107.84K
Iran	19,339.27K	1,024.14K	15,200.90K
Peru	19,263.92K	652.11K	10,862.85K
Turkey	17,903.35K	466.06K	13,345.39K
Chile	16,935.65K	322.48K	13,292.59K
Mexico	14,946.20K	1,728.28K	11,141.23K
China	14,132.00K	672.41K	11,466.87K
Pakistan	12,833.99K	264.73K	6,936.00K
Saudi Arabia	12,362.96K	105.15K	8,474.11K
South Africa	11,168.74K	181.98K	5,836.42K
Canada	9,356.55K	699.57K	0.00K
Bangladesh	8,754.73K	115.63K	3,714.70K
Colombia	6,893.12K	236.53K	2,823.81K
Oatar	6 377 61K	7 12K	4 676 44K

20M 30M

40M

60M

70M

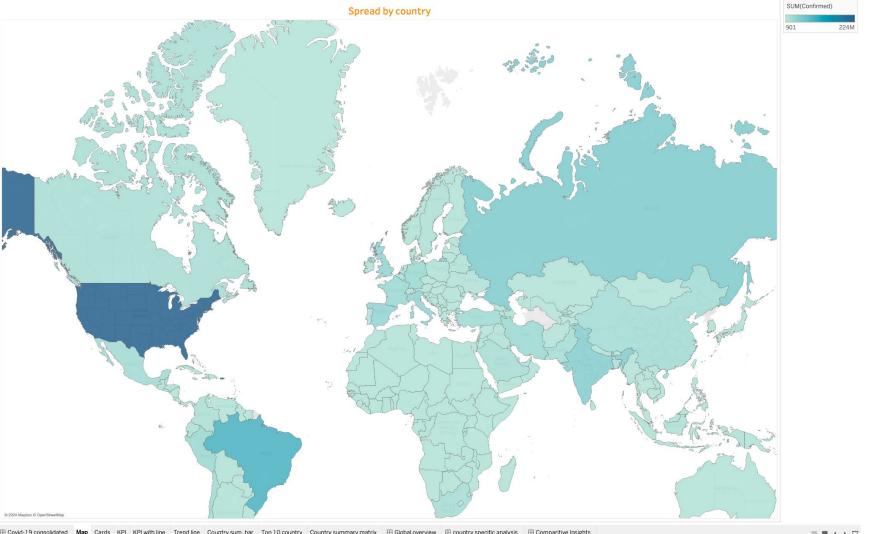
80M

90M

100M

110M

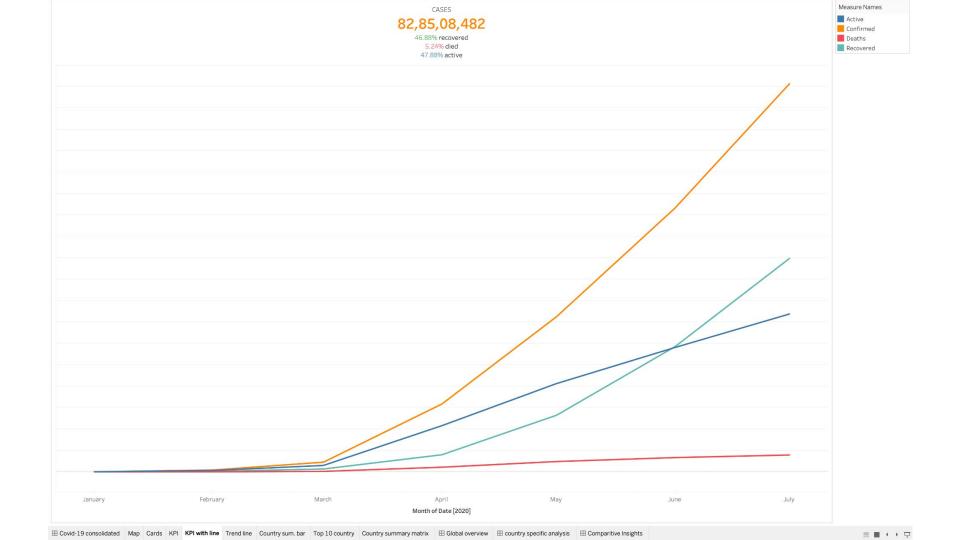
120M

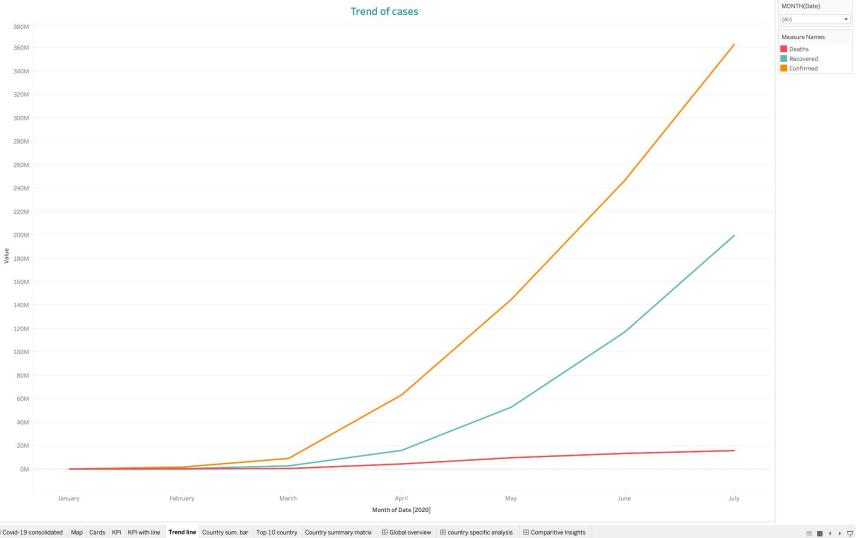


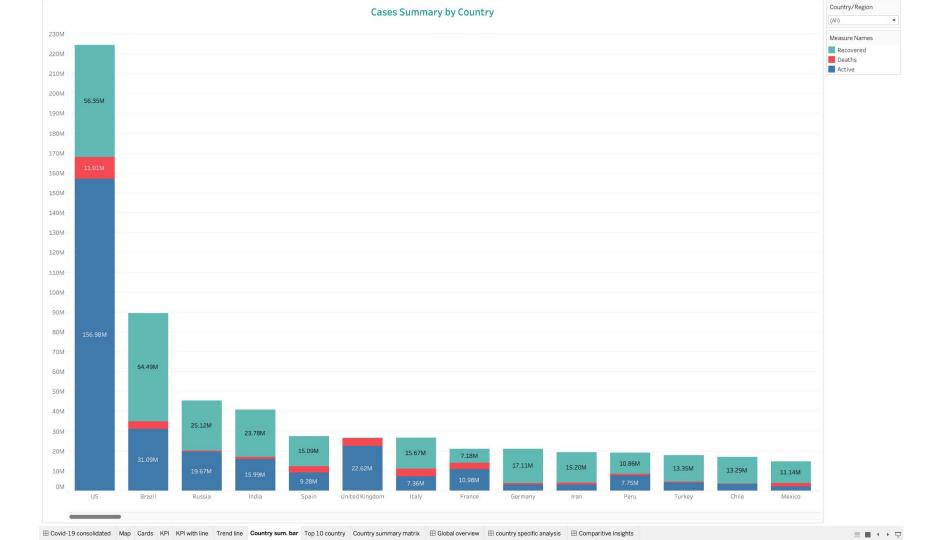
828,508,482 43,384,903 388,408,229
Confirmed Deaths Recovered

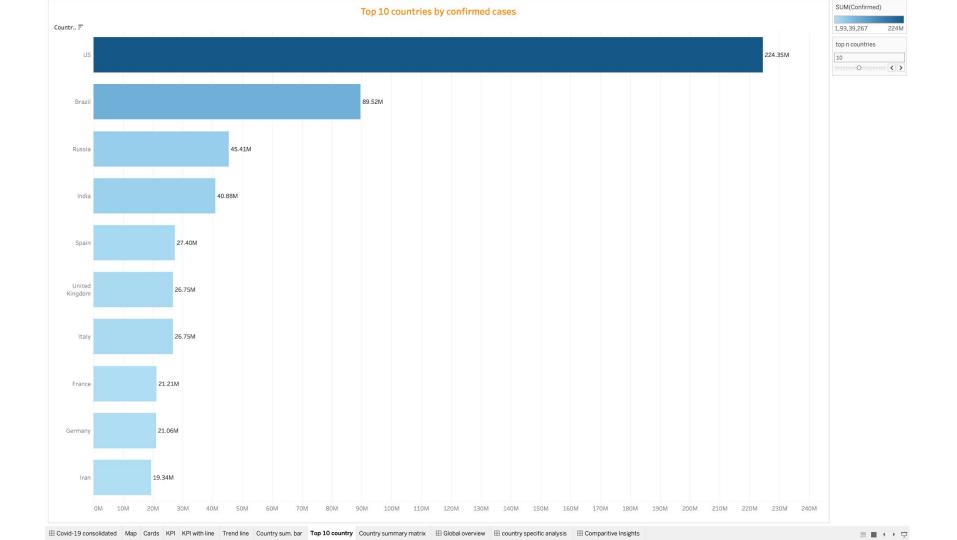
CASES 82,85,08,482 5.24% died

46.88% recovered 47.88% active









Country =	Confirmed ₹	Deaths	Recovered
US	224,345.95K	11,011.41K	56,353.42
Brazil	89,524.97K	3,938.03K	54,492.87
Russia	45,408.41K	619.39K	25,120.45
India	40,883.46K	1,111.83K	23,783.72
Spain	27,404.05K	3,033.03K	15,093.58
United Kingd	26,748.59K	3,997.78K	126.22
Italy	26,745.15K	3,707.72K	15,673.91
France	21,210.93K	3,048.52K	7,182.12
Germany	21,059.15K	871.32K	17,107.84
Iran	19,339.27K	1,024.14K	15,200.90
Peru	19,263.92K	652.11K	10,862.85
Turkey	17,903.35K	466.06K	13,345.391
Chile	16,935.65K	322.48K	13,292.591
Mexico	14,946.20K	1,728.28K	11,141.23
China	14,132.00K	672.41K	11,466.87
Pakistan	12,833.99K	264.73K	6,936.001
Saudi Arabia	12,362.96K	105.15K	8,474.111
South Africa	11,168.74K	181.98K	5,836.42
Canada	9,356.55K	699.57K	0.00
Bangladesh	8,754.73K	115.63K	3,714.70
Colombia	6,893.12K	236.53K	2,823.81
Qatar	6,377.61K	7.12K	4,676.441
	6,281.12K	963.68K	1,627.491
Belgium Netherlands	5,167.52K	622.31K	16.97
Sweden	4,973.16K	448.91K	0.001
	4,678.50K	346.62K	1,772.21
Ecuador	4,450.66K	97.75K	1,680.02
Argentina Belarus	4,450.06K 4,426.76K	28.39K	2,771.93
	4,142.82K	186.94K	1,197.28
Egypt	4,057.91K	220.27K	1,677.48
Indonesia			
Portugal	3,855.36K	146.60K	1,809.97
Switzerland	3,696.60K	207.86K	2,957.88
United Arab	3,658.84K	25.39K	2,402.871
Singapore	3,502.47K	2.44K	2,372.88
Ukraine	3,214.09K	85.25K	1,387.46
Kuwait	3,120.16K	23.08K	2,205.351
lraq	3,093.63K	121.39K	1,790.961
Philippines	2,972.61K	110.89K	785.04
Poland	2,755.53K	118.02K	1,465.86
Israel	2,677.93K	31.63K	1,521.16
reland	2,571.92K	161.95K	1,997.531
Oman	2,559.77K	11.80K	1,439.27
Dominican R	2,495.43K	61.79K	1,211.51
Kazakhstan	2,430.71K	14.62K	1,342.40
Panama	2,378.13K	51.76K	1,213.64
Romania	2,363.13K	140.03K	1,409.41
Bolivia	2,170.35K	78.03K	571.65
Austria	2,034.99K	71.39K	1,638.38
Japan	1,952.50K	85.56K	1,307.91
Afghanistan	1,936.39K	49.10K	798.241
Dalamata.	1.700.041/	E 10K	1 224 70

				Date			
Country/Region	January	February	March	April	May	June	July
reland	0.00%	0.00%	2330700.00%	1469.68%	99.71%	3.87%	-8.67%
uxembourg	0.00%	0.00%	1720800.00%	477.12%	22.55%	1.02%	14.00%
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Denmark	0.00%	0.00%	652660.00%	522.65%	66.55%	10.20%	-3.84%
celand	0.00%	0.00%	564800.00%	343.81%	11.41%	-2.69%	-8.81%
Spain	0.00%	0.00%	491652.32%	605.25%	35.63%	3.22%	
Austria	0.00%	0.00%	446226.32%	392.02%	19.95%	3.02%	0.24%
Switzerland	0.00%	0.00%	430736.11%	395.07%	22.94%	-0.89%	-4.45%
Γajikistan	0.00%	0.00%	0.00%	0.00%	343493.33%	195.50%	17.65%
Belgium	0.00%	0.00%	342242.31%	1016.31%	69.92%	6.71%	
IS	0.00%	894.74%	288542.33%	1692.06%	132.23%	43.00%	43.78%
stonia	0.00%	0.00%	244900.00%	458.84%	33.91%	6.76%	-7.46%
taly	0.00%	198200.00%	30403.58%	307.39%	40.30%	2.90%	
Norway	0.00%	0.00%	223586.96%	289.34%	26.79%	2.37%	
Romania	0.00%	0.00%	184075.00%	1413.26%	127.69%	33.95%	37.90%
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ithuania	0.00%	0.00%	181050.00%	824.21%	42.08%	11.08%	-3.04%
Mexico	0.00%	0.00%	162380.00%	2725.14%	579.85%	200.73%	80.20%
srael	0.00%	0.00%	155447.62%	1004.93%	42.43%	16.61%	95.31%
Chile	0.00%	0.00%	134157.14%	1418.48%	517.74%	256.83%	36.33%
Pakistan	0.00%	0.00%	126264.29%	1292.83%	434.22%	238.09%	52.87%
San Marino	0.00%	0.00%	115266.67%	248.28%	64.62%	4.43%	-8.97%
Sierra Leone	0.00%	0.00%	0.00%	110700.00%	1235.47%	139.23%	25.83%
Comoros	0.00%	0.00%	0.00%	0.00%	111500.00%	434.14%	46.70%
Greece	0.00%	0.00%	111541.67%	380.09%	34.31%	9.82%	9.25%
Sermany	0.00%	3016.67%	104744.74%	570.36%	37.66%	4.48%	-4.27%
Algeria	0.00%	0.00%	96360.00%	1340.95%	204.18%	59.81%	64.65%
rance	0.00%	1453.33%	87950.64%	807.14%	49.07%	5.42%	-2.90%
Sweden	0.00%	5200.00%	82667.92%	762.07%	141.14%	75.28%	27.68%
Belarus	0.00%	0.00%	73150.00%	10176,72%	490.41%	83.02%	8.12%
Inited Kingdom	0.00%	30200.00%	46631.85%	1075.28%	110.82%	17.05%	-3.74%
Jorth Macedonia	0.00%	0.00%	61625.00%	1078.05%	90.69%	130.51%	76.46%
gypt	0.00%	0.00%	44525.00%	1067.87%	384.49%	248.24%	59.32%
Nigeria	0.00%	0.00%	42050.00%	2213.88%	827.23%	188.17%	74.91%
Monaco	0.00%	0.00%	43200.00%	501.85%	14.85%	0.23%	-1.33%
inland	0.00%	1033.33%	39258.82%	643.33%	91.62%	11.43%	-7.12%
Proatia	0.00%	0.00%	35477.78%	675.23%	37.24%	3.22%	48.85%
South Korea	0.00%	33588.89%	1919.44%	28.79%	8.73%	6.66%	0.12%
ebanon	0.00%	0.00%	34413.33%	265.93%	54.13%	52.68%	54.08%
Russia	0.00%	2800.00%	20975.86%	9139.50%	631.08%	94.95%	23.70%
ran	0.00%	0.00%	32426.10%	328.91%	65.26%	54.22%	23.70%
	0.00%	0.00%	31300.00%		114.30%		
ieorgia				677.63%		24.06%	5.10%
Canada	0.00%	1850.00%	22050.00%	1693.32%	154.90%	27.30%	-0.88%
Afghanistan	0.00%	0.00%	20216.67%	2134.37%	728.49%	232.76%	24.04%
ndia	0.00%	4100.00%	12104.76%	4266.05%	590.00%	254.60%	140.92%
raq	0.00%	0.00%	18532.35%	570.78%	164.31%	551.66%	200.66%
Philippines	0.00%	3900.00%	14216.25%	1329.18%	136.09%	110.49%	96.40%
omalia	U UU04	U UU0%	V VV004	1022/ 1/04	667 2004	00 1504	7 0504

AGG(Confirmed Cases ... -10.00% 23K



































#### Cases growth analysis per month

Month of Date	Confirmed	Confirmed Cases Growth along Table (Down)	Deaths	Death Growth Rate along Table (Down)	Recovered
lanuary	38,534	0.00%	889	0.00%	838
ebruary	1,663,437	4216.80%	46,875	5172.78%	363,669
March	9,002,815	441.22%	397,601	748.22%	2,644,372
April	63,391,662	604.13%	4,311,214	984.31%	15,944,020
May	144,990,399	128.72%	9,609,604	122.90%	52,876,838
June	246,525,787	70.03%	13,309,053	38.50%	116,984,268
July	362,895,848	47.20%	15,709,667	18.04%	199,594,224

# THE END