

# COVID-19 Analysis Dashboard



The process involves gathering relevant COVID-19 datasets, importing them into Power BI, and then creating visualizations. Here's a general outline. It offers visualizations and insights into the COVID-19 pandemic's progression and impact.





## Recovered



5.0bn

## Total Confirmed



5451.33M

## Death



73.39M

## Active case



405.21M

## Positivity Rate



6.14%

State

All

1/1/2020

8/31/2021

Quarter

Q1

Q2

Q3

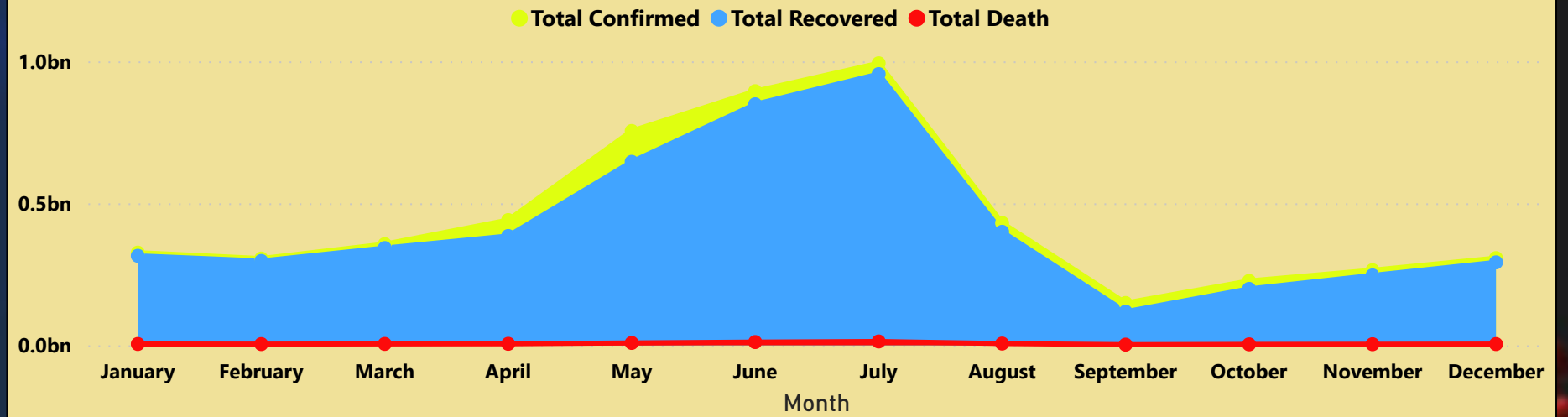
Q4

## Fatality Rate

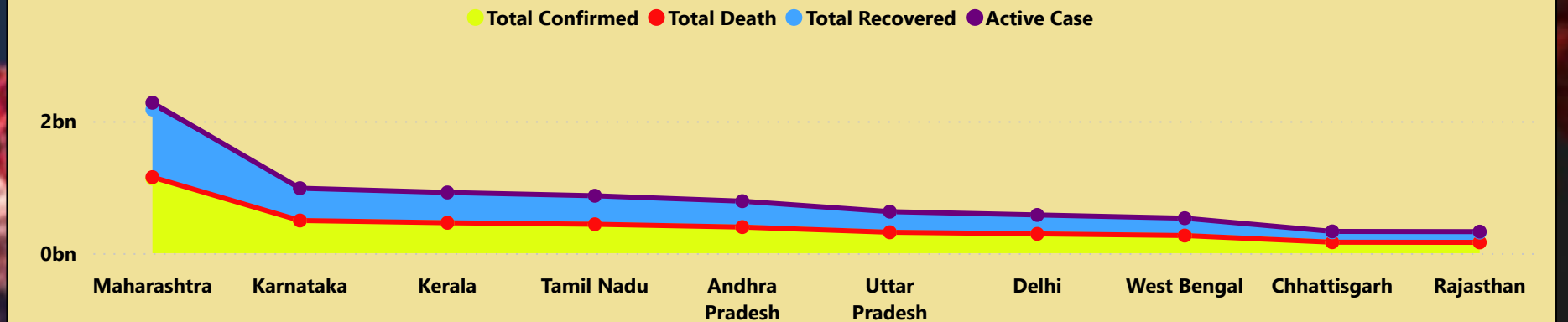


1.35%

## Covid-19 Trends



## Top 10 State vs Confirmed,Death,Recovered,Active Case







State

All

1/1/2020



8/31/2021



Quarter

Q1

Q2

Q3

Q4

## State Wise Confirmed





## Total Samples



0bn

3bn

6bn

## Total Vaccine Dose



0bn

35bn

70bn

## Total Vaccinated



0bn

13bn

27bn

date

1/1/2020



8/31/2021



## State Wise Covid Details

State	Confirmed	Death	Recovered	Active Case	Fatality Rate
Lakshadweep	0.92M	0.00M	0.82M	0.09M	0.43%
Madhya Pradesh	136.42M	1.79M	127.51M	8.91M	1.31%
Maharashtra	1127.72M	23.87M	1024.77M	102.96M	2.12%
Manipur	12.62M	0.17M	11.23M	1.39M	1.37%
Meghalaya	7.36M	0.10M	6.54M	0.82M	1.39%
Mizoram	2.98M	0.01M	2.38M	0.60M	0.33%
Nagaland	5.04M	0.06M	4.52M	0.52M	1.16%
Odisha	160.13M	0.79M	150.92M	9.21M	0.49%
Puducherry	20.07M	0.31M	18.48M	1.58M	1.56%
Punjab	99.95M	2.79M	91.46M	8.49M	2.79%
Rajasthan	162.37M	1.47M	150.36M	12.01M	0.91%
Sikkim	3.19M	0.05M	2.75M	0.44M	1.67%
Tamil Nadu	431.93M	5.92M	404.10M	27.83M	1.37%
Telangana	130.56M	0.75M	122.15M	8.41M	0.57%
Tripura	14.05M	0.15M	12.98M	1.07M	1.07%
Uttar Pradesh	312.63M	4.14M	291.48M	21.15M	1.33%
Uttarakhand	53.14M	0.99M	48.36M	4.78M	1.86%
West Bengal	263.11M	3.85M	247.52M	15.59M	1.46%
Total	5451.33M	73.39M	5046.13M	405.21M	1.35%

## State Wise Vaccine Deatils

State	Vaccine Dose	First Dose	Second Done	Vaccinated
West Bengal	2382.60M	1796.45M	586.15M	925.02M
Uttarakhand	463.28M	363.19M	100.09M	174.74M
Uttar Pradesh	3342.85M	2788.41M	554.44M	1200.58M
Tripura	257.96M	192.69M	65.27M	93.79M
Telangana	1078.47M	880.32M	198.15M	393.37M
Tamil Nadu	1579.20M	1288.53M	290.67M	543.75M
Sikkim	46.70M	36.98M	9.72M	16.14M
Rajasthan	2692.75M	2201.04M	491.70M	1141.16M
Punjab	705.47M	584.35M	121.12M	287.54M
Puducherry	49.96M	41.35M	8.61M	17.76M
Odisha	1283.94M	1032.63M	251.30M	510.52M
Nagaland	51.62M	42.41M	9.20M	17.62M
Mizoram	57.87M	47.87M	10.00M	20.57M
Meghalaya	74.78M	62.62M	12.17M	27.21M
Manipur	79.27M	67.41M	11.86M	26.65M
Maharashtra	3497.25M	2784.36M	712.88M	1403.08M
Madhya Pradesh	2113.54M	1796.60M	316.93M	771.86M
Lakshadweep	5.42M	4.36M	1.06M	2.12M
Total	35001.28M	28243.11M	6758.17M	13456.37M



State

All

1/1/2020

8/31/2021

Total Vaccine Dose



35.0bn

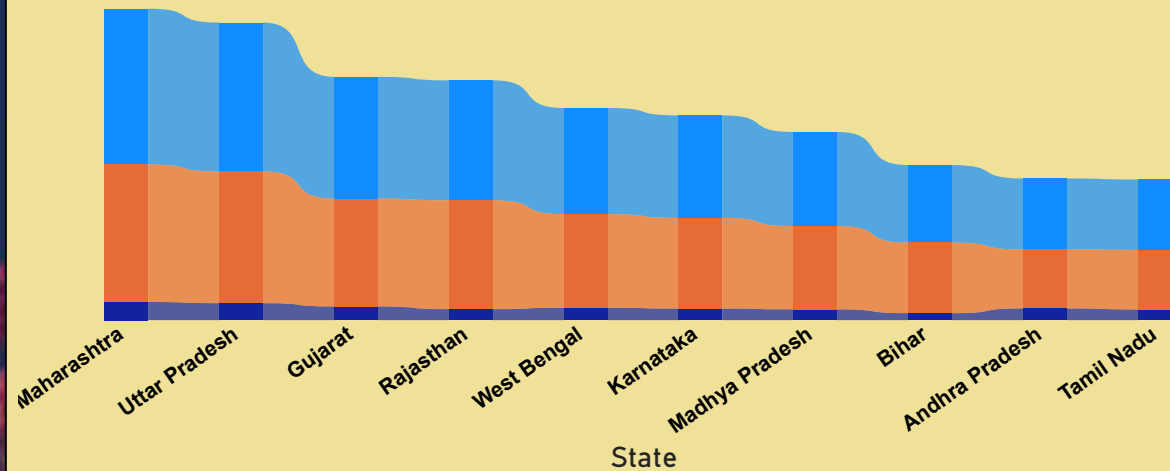
Vaccinated



13.5bn

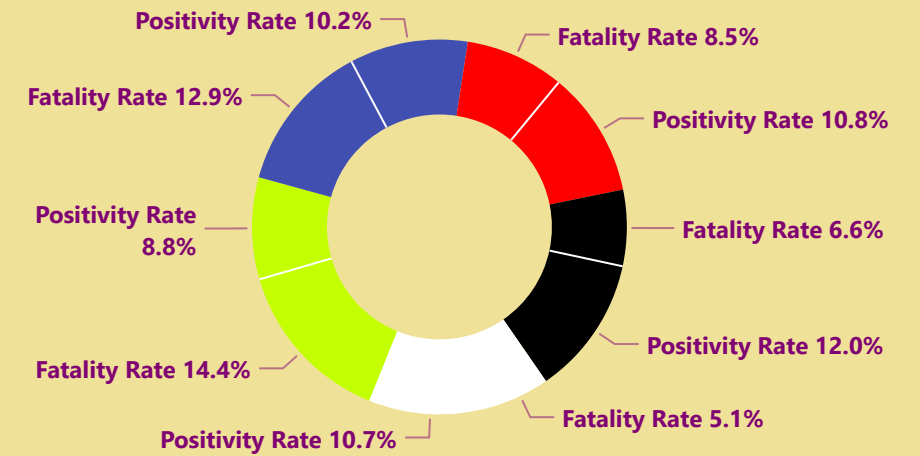
## Top 10 State vs Vaccine Type

Vaccine Dose Covaxin Dose CoviShield Dose



## Bottom 5 State vs Fatality and Positivity Rate

Andaman and Nicobar Islands Chhattisgarh Bihar Assam Odisha



## State vs Confirmed and Recovered by State

Confirmed Recovered



## Covid-19 Vaccine Trend

Vaccine Dose First Vaccine Done Second Vaccine Done

