

# COVID\_19 DATA VISUALIZATION

(TABLEAU)

HIMANSHI KUMARI

Data Analytics

covid\_19\_data (covid\_19...)

Search

Tables

Country/Region, Provinc...

Country/Region

Province/State

Last Update

Observation Date

Province/State (group)

Measure Names

Confirmed

Deaths

Recovered

S No

covid\_19\_data (Count)

Latitude (generated)

Longitude (generated)

Measure Values

Pages

Country/Region: Ind..

Filters

Country/Region: Ind..

Marks

Pie

Color Size Label

Detail Tooltip Angle

Province/State

SUM(Confirme..

SUM(Confirme..

Province/State

Province/State

SUM(Confirme..

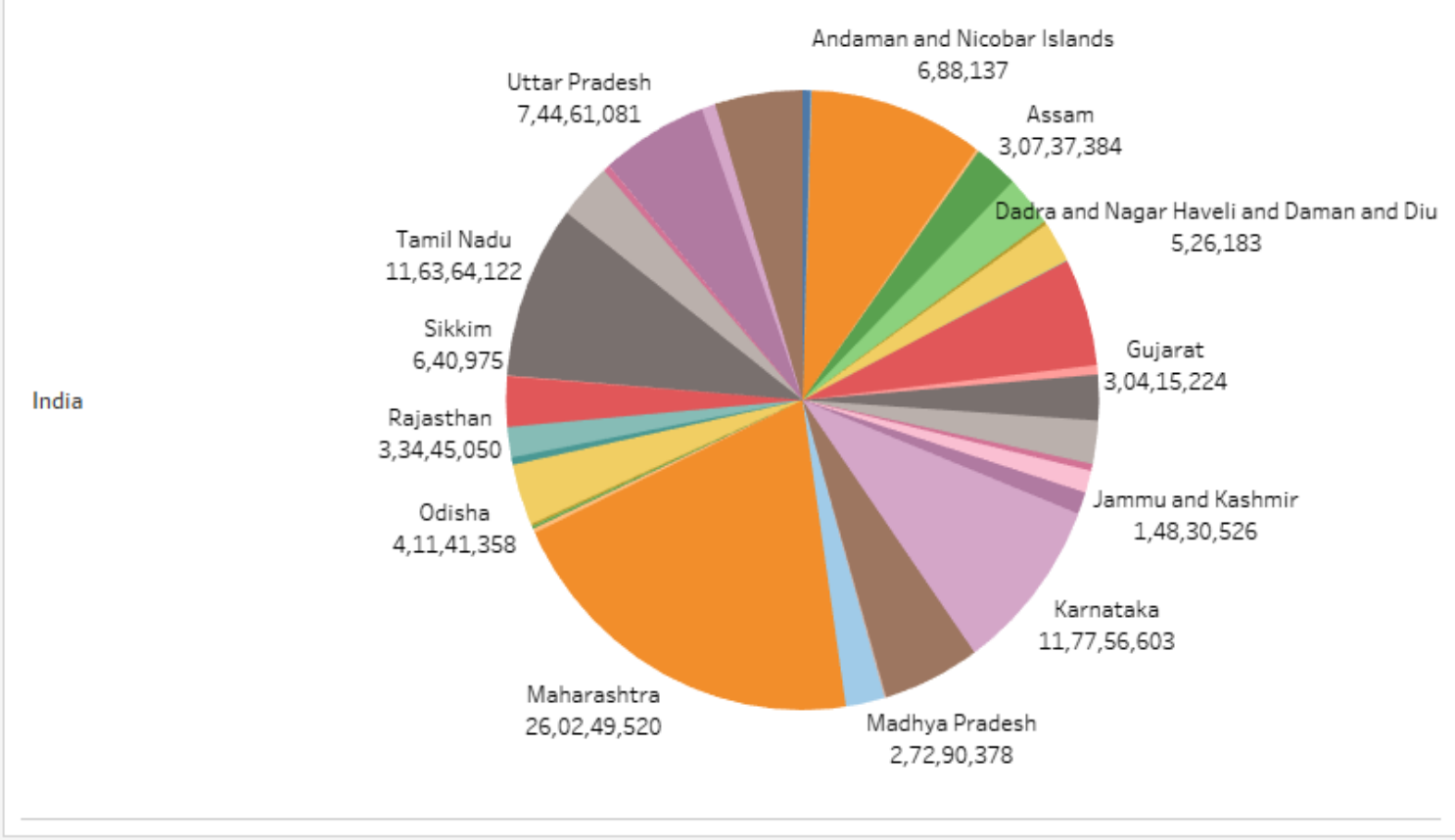
Columns

Rows

Country/Region

# Confirmed cases in India (2)

Country/Re..



Province/State

- Null
- Andaman and Nic...
- Andhra Pradesh
- Arunachal Pradesh
- Assam
- Bihar
- Chandigarh
- Chhattisgarh
- Dadar Nagar Hav...
- Dadra and Nagar ..
- Delhi
- Goa
- Gujarat
- Haryana
- Himachal Pradesh
- Jammu and Kash..
- Jharkhand
- Karnataka
- Kerala
- Ladakh
- Lakshadweep
- Madhya Pradesh

SUM(Confirmed)

1,28,27,60,774

Data Analytics

covid\_19\_data (covid\_19...

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Country/Region, Provinc...

Country/Region

Province/State

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S No

covid\_19\_data (Count)

Latitude (generated)

Longitude (generated)

Measure Values

Pages

Filters

Country/Region: Ind..

Marks

Automatic

Color

Size

Text

Detail

Tooltip

SUM(Recover..

Columns

Rows

Country/Region

Province/State

## Recovery cases in india

Country/Re..	Province/State	
India	Null	23,31,730
	Andaman and Nicobar Isla..	6,30,577
	Andhra Pradesh	11,25,00,012
	Arunachal Pradesh	17,75,275
	Assam	2,77,97,611
	Bihar	3,19,00,510
	Chandigarh	19,83,440
	Chhattisgarh	2,40,37,065
	Dadar Nagar Haveli	2
	Dadra and Nagar Haveli a..	4,93,557
	Delhi	6,58,60,413
	Goa	57,78,858
	Gujarat	2,68,93,798
	Haryana	2,63,75,081
	Himachal Pradesh	38,98,099
	Jammu and Kashmir	1,30,18,700
	Jharkhand	1,33,61,441
	Karnataka	10,47,48,236
	Kerala	5,76,90,333
	Ladakh	9,23,554
	Lakshadweep	0
	Madhya Pradesh	2,44,05,116

Data Analytics

covid\_19\_data (covid\_19...)

Search

Tables

- Country/Region, Provinc...
- Country/Region
- Province/State
- Last Update
- Observation Date
- Province/State (group)
- Measure Names
- Confirmed
- Deaths
- Recovered
- S No
- covid\_19\_data (Count)
- Latitude (generated)
- Longitude (generated)
- Measure Values

Pages

Country/Region: Ind..

Filters

Country/Region: Ind..

Marks

Pie

Color Size Label

Detail Tooltip Angle

Province/State  
SUM(Recover..  
SUM(Recover..  
Province/State

Columns

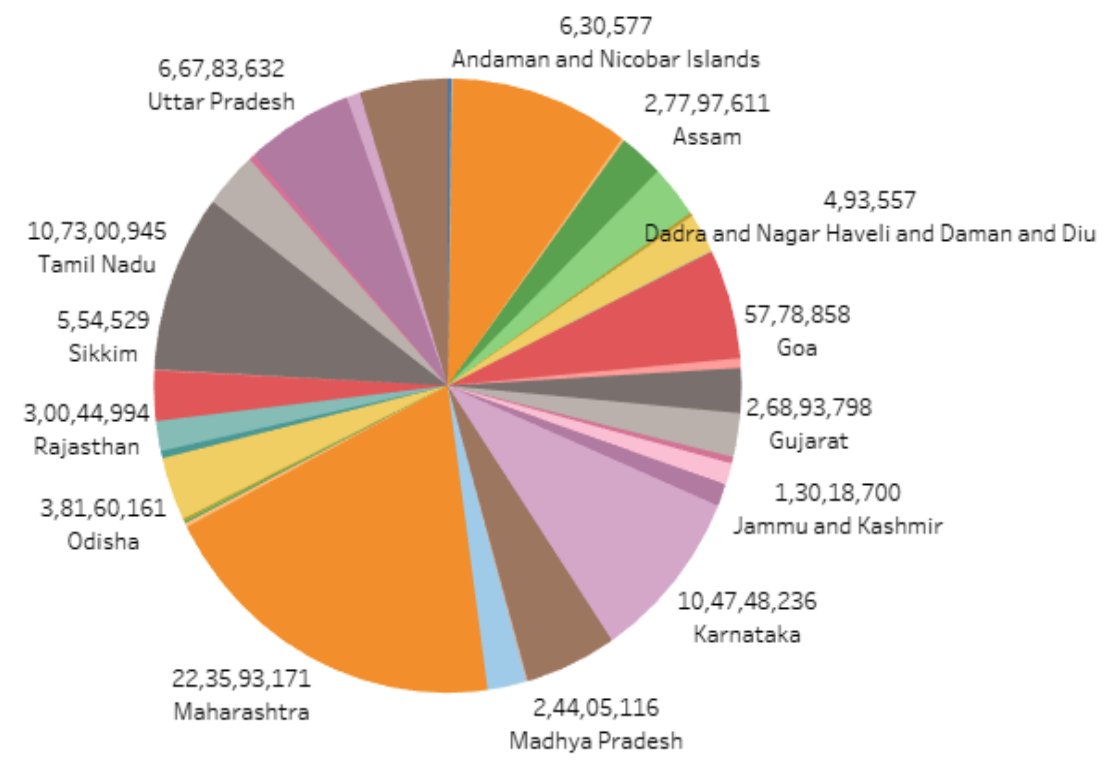
Rows

Country/Region

# Recovery cases in india (2)

Country/Re..

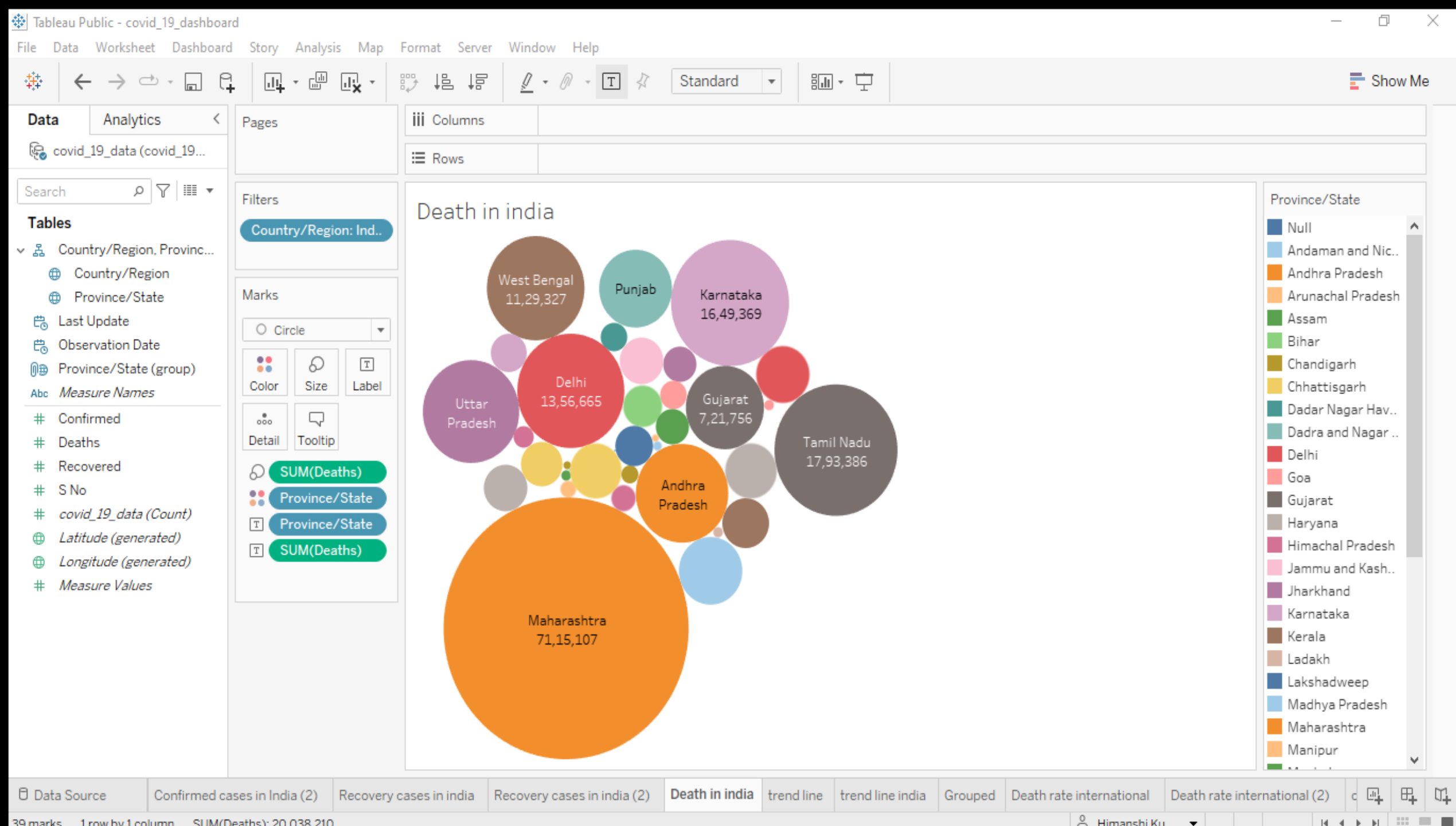
India



Province/State

- Null
- Andaman and Nic...
- Andhra Pradesh
- Arunachal Pradesh
- Assam
- Bihar
- Chandigarh
- Chhattisgarh
- Dadra Nagar Hav...
- Dadra and Nagar ..
- Delhi
- Goa
- Gujarat
- Haryana
- Himachal Pradesh
- Jammu and Kash..
- Jharkhand
- Karnataka
- Kerala
- Ladakh
- Lakshadweep
- Madhya Pradesh
- Maharashtra
- Manipur







Data Analytics

Pages

Columns YEAR(Last Update) QUARTER(Last U.. MONTH(Last Upd..

Rows SUM(Confirmed)

Search

Filters

trend line india

Tables

Country/Region: Ind..

Confirmed

Country/Region, Provinc...

Marks

Null Null 2020 2021

Country/Region

Line

Q1 Q2 Q3 Q4 Q1

Province/State

Color

300M

Last Update

Size

250M

Observation Date

Label

200M

Province/State (group)

Detail

150M

Measure Names

Tooltip

100M

Confirmed

Path

50M

Deaths

0M

Recovered

Null

S No

January

covid\_19\_data (Count)

February

Latitude (generated)

March

Longitude (generated)

April

Measure Values

May

June

July

August

September

October

Show Me

Data Analytics

covid\_19\_data (covid\_19...)

Search

Tables

Country/Region, Provinc...

Country/Region

Province/State

Last Update

Observation Date

Province/State (group)

Measure Names

Confirmed

Deaths

Recovered

S No

covid\_19\_data (Count)

Latitude (generated)

Longitude (generated)

Measure Values

Pages

Filters

Marks

Automatic

Color

Size

Label

Detail

Tooltip

Province/Stat..

Province/Stat..

Province/Stat..

Columns

Longitude (generated)

Rows

Latitude (generated)

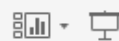
Grouped







Standard



Show Me

Data

Analytics

Pages

Columns

Measure Names

Rows

Country/Region

Observation Date

Search

Filters

Measure Names

Marks

Automatic

Color

Size

Text

Detail

Tooltip

T

Measure Values

Measure Values

SUM(Confirmed)

SUM(Deaths)

## Death rate international (2)

Country/Region	Observation Date	Confirmed	Deaths
Azerbaijan	28-02-2020 00:00:00	1	0
Cape Verde	21-03-2020 00:00:00	1	0
Channel Islands	10-03-2020 00:00:00	1	0
East Timor	21-03-2020 00:00:00	1	0
North Ireland	28-02-2020 00:00:00	1	0
Republic of the Congo	16-03-2020 00:00:00	1	0
	17-03-2020 00:00:00	0	0
	18-03-2020 00:00:00	0	0
	19-03-2020 00:00:00	0	0
	20-03-2020 00:00:00	0	0
	21-03-2020 00:00:00	0	0
The Gambia	17-03-2020 00:00:00	1	0
	18-03-2020 00:00:00	0	0
	19-03-2020 00:00:00	0	0
	20-03-2020 00:00:00	0	0
	21-03-2020 00:00:00	0	0
('St. Martin',)	10-03-2020 00:00:00	2	0
Curacao	14-03-2020 00:00:00	1	0
	15-03-2020 00:00:00	1	0
St. Martin	09-03-2020 00:00:00	2	0
Cayman Islands	13-03-2020 00:00:00	1	0
	14-03-2020 00:00:00	1	0

Data Source

Confirmed cases in India (2)

Recovery cases in india

Recovery cases in india (2)

Death in india

trend line

trend line india

Grouped


Death rate international

Death rate international (2)

123040 marks 61520 rows by 2 columns SUM of Measure Values: 9,610,520,660

Himanshi Ku...




 covid\_19\_data (covid\_19...)

## Tables

Country/Region

Province/State

 Last Update

 Observation Date

 Province/State (group)

Abc *Measure Names*

# Confirmed


# Deaths

# Recovered

#	S No
---	------

```
# covid_19_data (Count)
```

Latitude (generated)

 *Longitude (generated)*

### # Measure Values

Pages

## Filters

Mars

☐ Circle

Color

•



r	Size
0	1
1	3
2	6
3	10
4	15
5	21
6	28
7	36
8	45
9	55
10	66
11	78
12	91
13	105
14	120
15	136
16	153
17	171
18	190
19	210
20	231
21	253
22	276
23	300
24	325
25	351
26	378
27	406
28	435
29	465
30	496
31	528
32	561
33	595
34	630
35	666
36	703
37	741
38	780
39	820
40	861
41	903
42	946
43	990
44	1035
45	1081
46	1128
47	1176
48	1225
49	1275
50	1326
51	1378
52	1431
53	1485
54	1540
55	1596
56	1653
57	1711
58	1770
59	1830
60	1891
61	1953
62	2016
63	2080
64	2145
65	2211
66	2278
67	2346
68	2415
69	2485
70	2556
71	2628
72	2701
73	2775
74	2850
75	2926
76	3003
77	3081
78	3160
79	3240
80	3321
81	3403
82	3486
83	3570
84	3655
85	3741
86	3828
87	3916
88	4005
89	4095
90	4186
91	4278
92	4371
93	4465
94	4560
95	4656
96	4753
97	4851
98	4950
99	5050
100	5151



+ Country/Re..

### iii Columns

#### Country/Region

Rows

SUM(Confirmed)

covid-19 variation world

Country/Region

2000M

Confirmed

2000M

1500M

1000M

Azerbaijan (‘St. Martin’)	Azerbaijan
Afghanistan	Afghanistan
Albania	Albania
Algeria	Algeria
Andorra	Andorra
Angola	Angola
Antigua and Barbuda	Antigua and Barbuda
Argentina	Argentina
Armenia	Armenia
Aruba	Aruba
Australia	Australia
Austria	Austria
Azerbaijan	Azerbaijan
Bahamas	Bahamas
Bahamas, The	Bahamas, The
Bahrain	Bahrain
Bangladesh	Bangladesh
Barbados	Barbados
Belarus	Belarus
Belgium	Belgium
Belize	Belize
Benin	Benin
Bhutan	Bhutan
Bolivia	Bolivia
Bosnia and Herzegovina	Bosnia and Herzegovina
Botswana	Botswana
Brazil	Brazil
Brunei	Brunei
Bulgaria	Bulgaria
Burkina Faso	Burkina Faso
Burma	Burma
Burundi	Burundi
Cabo Verde	Cabo Verde
Cambodia	Cambodia
Cameroon	Cameroon
Canada	Canada
Cape Verde	Cape Verde
Cayman Islands	Cayman Islands
Central African Republic	Central African Republic
Chad	Chad
Channel Islands	Channel Islands
Chile	Chile

<input type="checkbox"/> Data Source	a (2)	Recovery cases in india	Recovery cases in india (2)	Death in india	trend line	trend line india	Grouped	Death rate international	Death rate international (2)	covid-19 variation world			
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226 marks    1 row by 226 columns    SUM(Confirmed): 9,350,479,956

Himanshi Ku...

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Data Analytics

covid\_19\_data (covid\_19...

Search

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- Country/Region, Provinc...
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- Measure Names
- Confirmed
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- covid\_19\_data (Count)
- Latitude (generated)
- Longitude (generated)
- Measure Values

Pages

Columns

YEAR(Observatio..

Rows

SUM(Confirmed)

Filters

Marks

Automatic

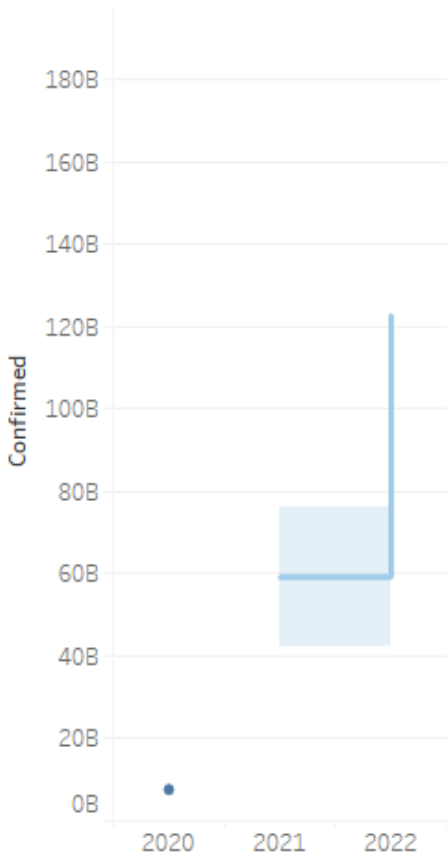
Color Size Label

Detail Tooltip Path

Forecast in..

Forecast

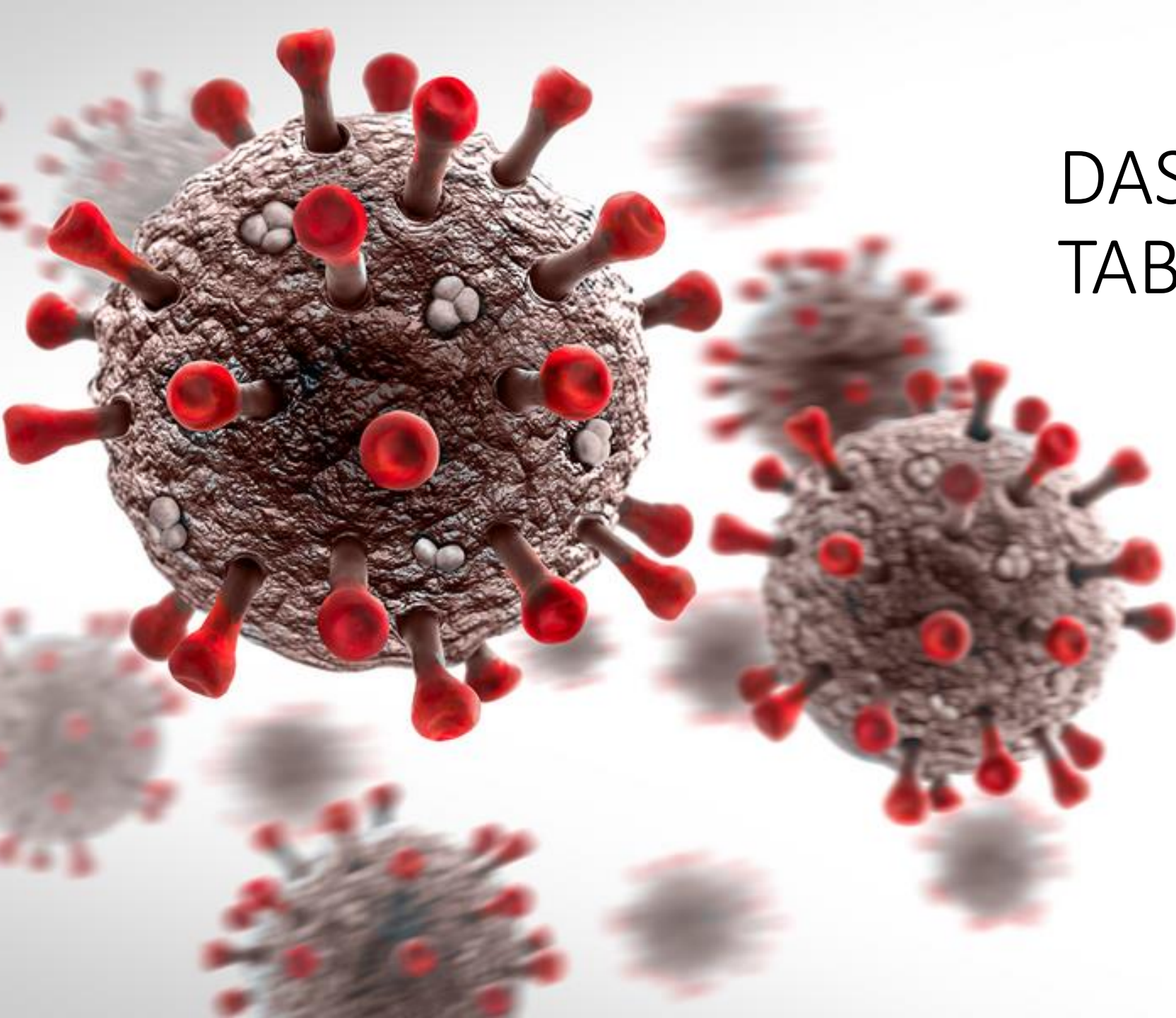
Observation Date



Forecast indicator

- Actual
- Estimate

# DASHBOARD IN TABLEAU







## Dashboard Layout &lt;

Phone

Device Preview

## Size

min 420x560 - max 125...

## Sheets

- Recovery ...
- Death in ...
- trend line
- trend line ...
- Grouped
- Death rate

## Objects

- Horizontal
- Blank
- Vertical
- Navigati...
- Text
- Download
- Image
- Extension
- Web Page
- Ask Data
- Data Story

Tiled Floating

☐ Show dashboard title

## Confirmed cases(international level)



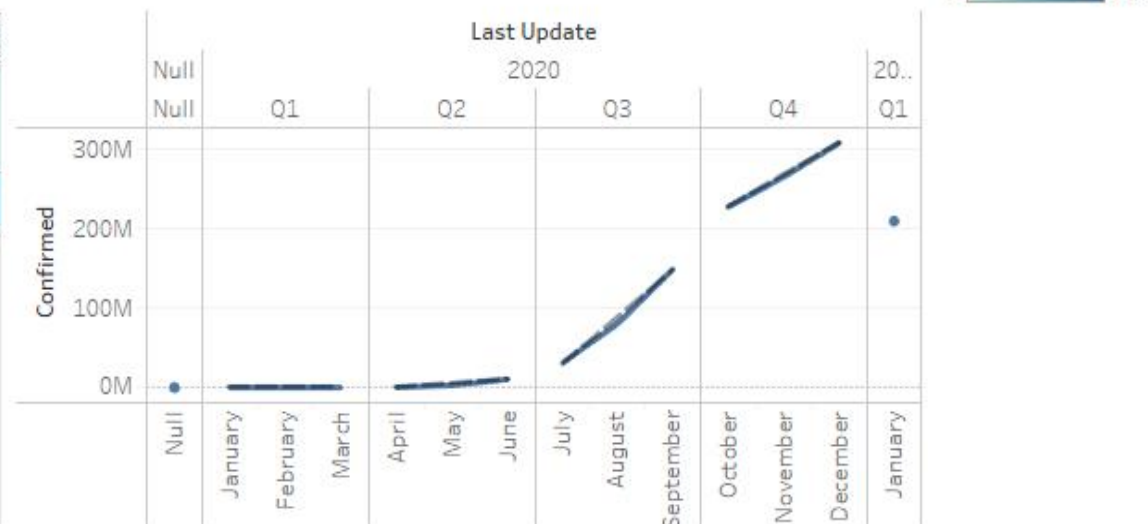
## Recovered cases(international level)



## trend line



## trend line india



## Dashboard Layout

Phone

Device Preview

## Size

min 420x560 - max 115...

## Sheets

- Recovery ...
- Death in ...
- trend line
- trend line ...
- Grouped
- Death ...

## Objects

- Horizontal ☐ Blank
- Vertical ☐ Navigati...
- Text ☐ Download
- Image ☐ Extension
- Web Page ☐ Ask Data
- Data Story

Tiled

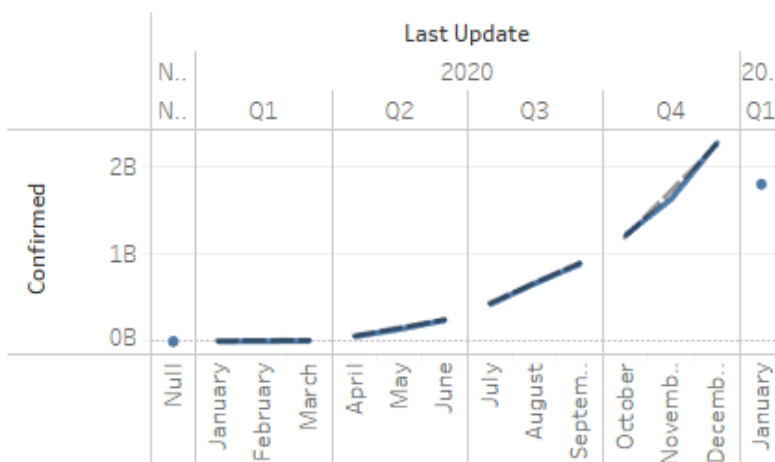
Floating

☐ Show dashboard title

## Death in india



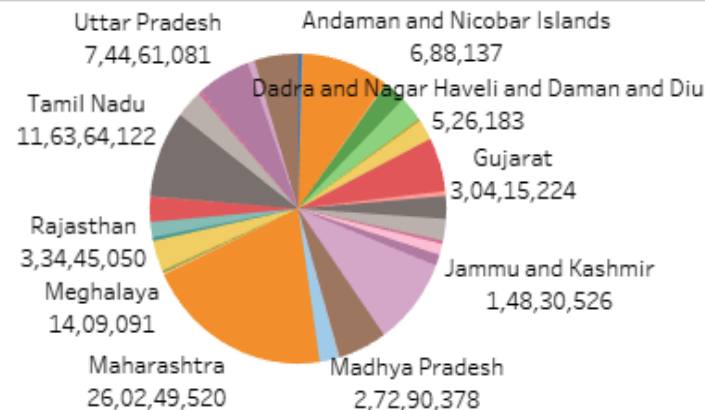
## trend line



## Confirmed cases in India (2)

Country/Re..

India



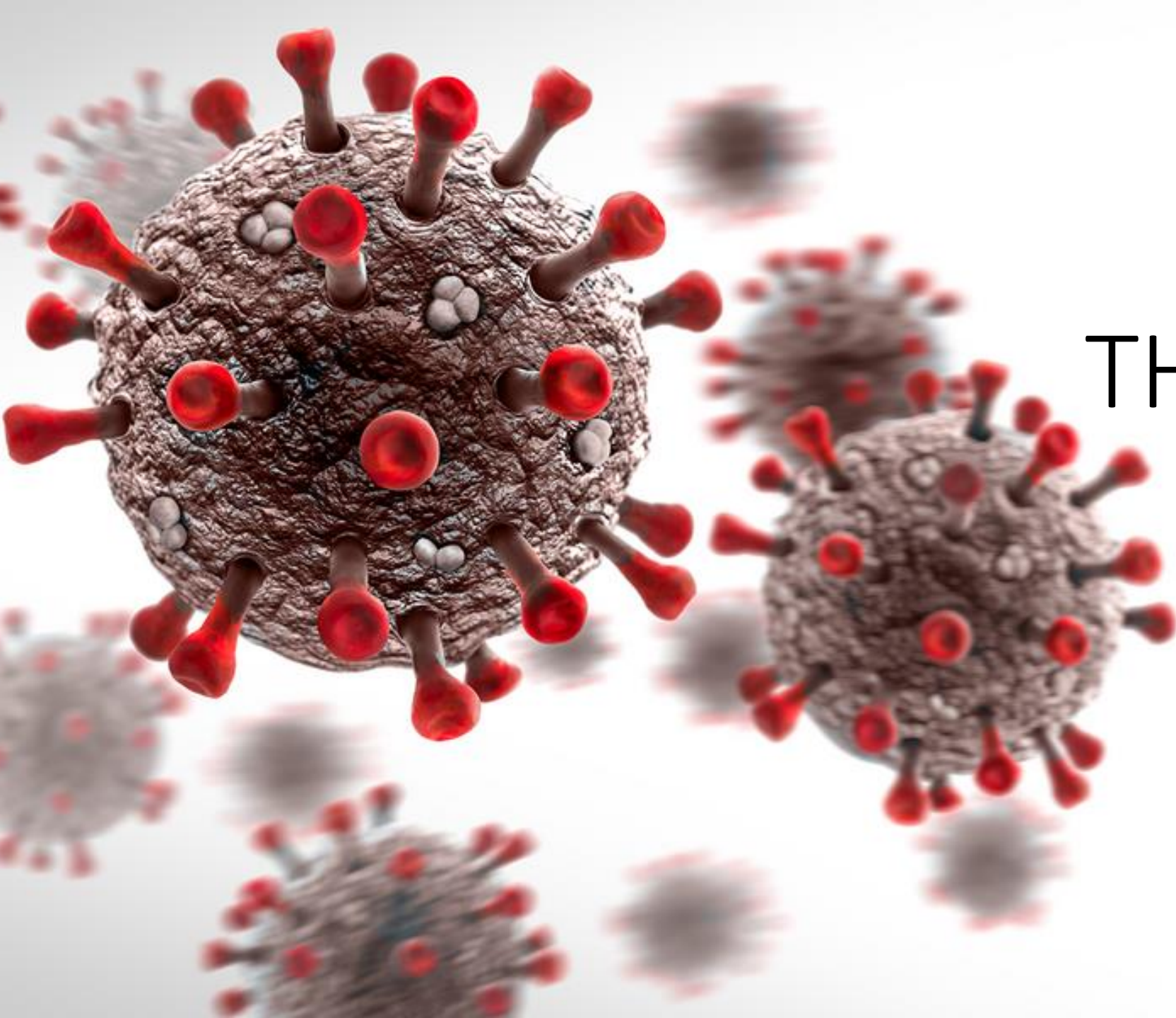
## Grouped



- Province/State
- Null
- Andaman and Nic...
- Andhra Pradesh
- Arunachal Pradesh
- Assam
- Bihar
- Chandigarh
- Chhattisgarh
- Dadar Nagar Hav..
- Dadra and Nagar ..
- Delhi
- Goa
- Gujarat
- Haryana
- Himachal Pradesh
- Jammu and Kash..
- Jharkhand
- Karnataka
- Kerala
- Ladakh
- Lakshadweep
- Madhya Pradesh
- Maharashtra
- Manipur
- Meghalaya

Confirmed 1,28,27,60,774





THANK YOU