



# **REPORT OF COVID-19 CASES**

**Date: 25 April 2020**

**Time: 10:00 AM**

**Analytics: Medical Education and Drugs  
Department**

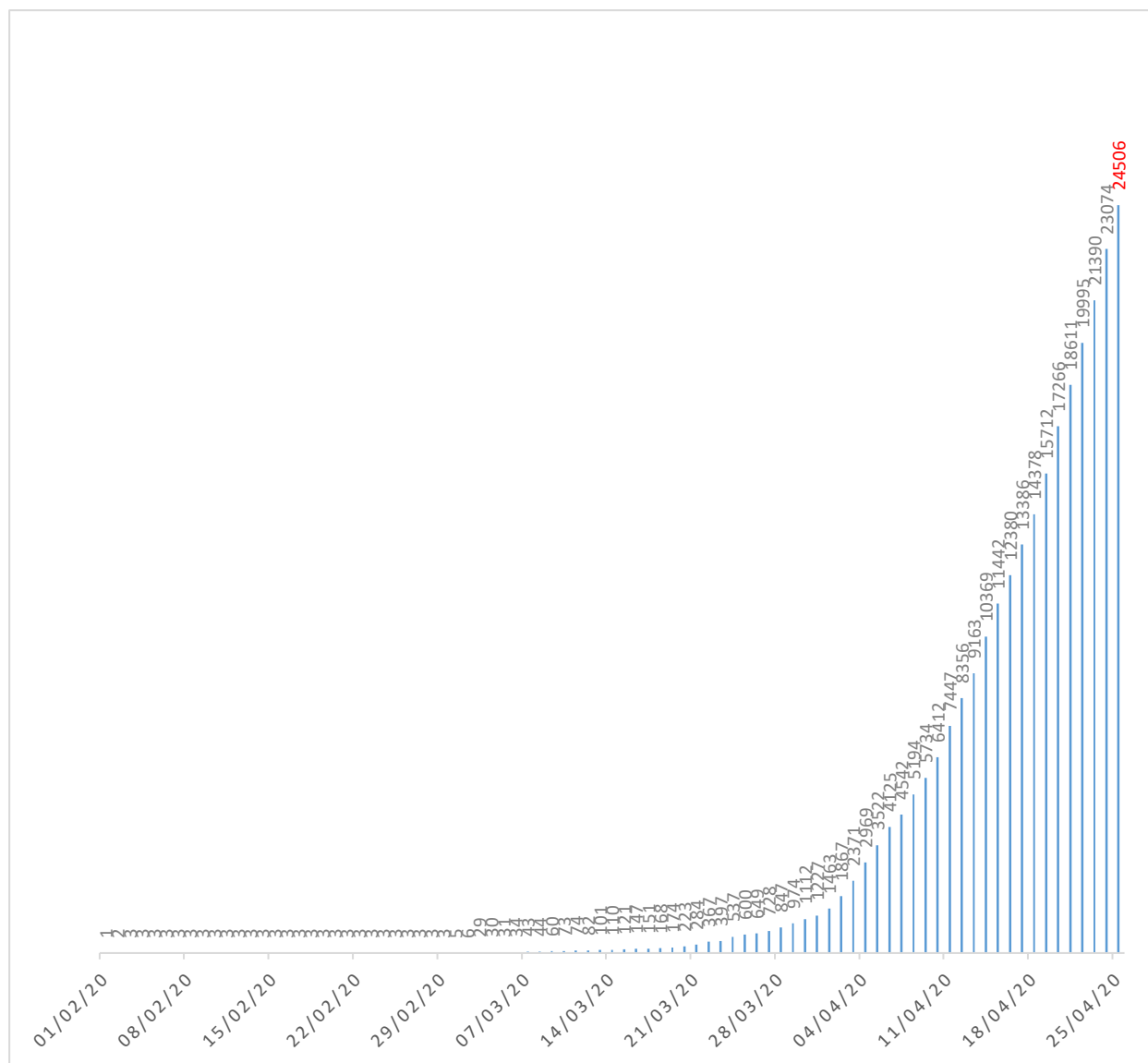
**Data: Public Health Department**

**Government of Maharashtra**

**Table No 1: Comparison of COVID-19 Cases and Deaths**

<b>VARIABLES</b>	<b>WORLD</b>	<b>INDIA</b>	<b>MAHARASHTRA</b>
<b>TOTAL CASES</b>	2626321	24506	6817
<b>NEW CASES</b>	81529	1432	394
<b>TOTAL DEATHS</b>	181938	775	301
<b>NEW DEATHS</b>	6260	57	18
<b>MORTALITY</b>	6.93%	3.16%	4.42%

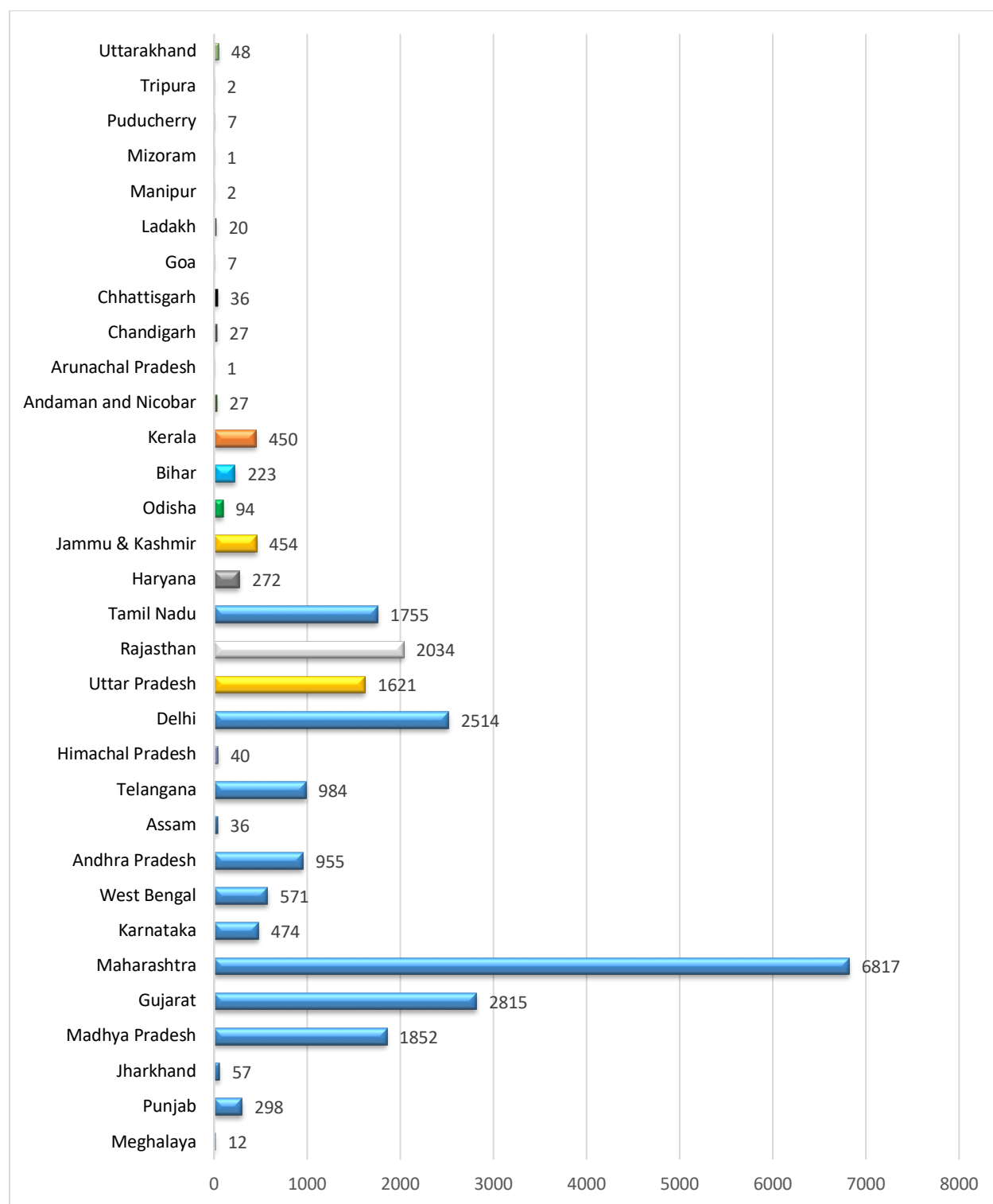
**Figure No. 1: Trend of Daily COVID-19 Cases in India**



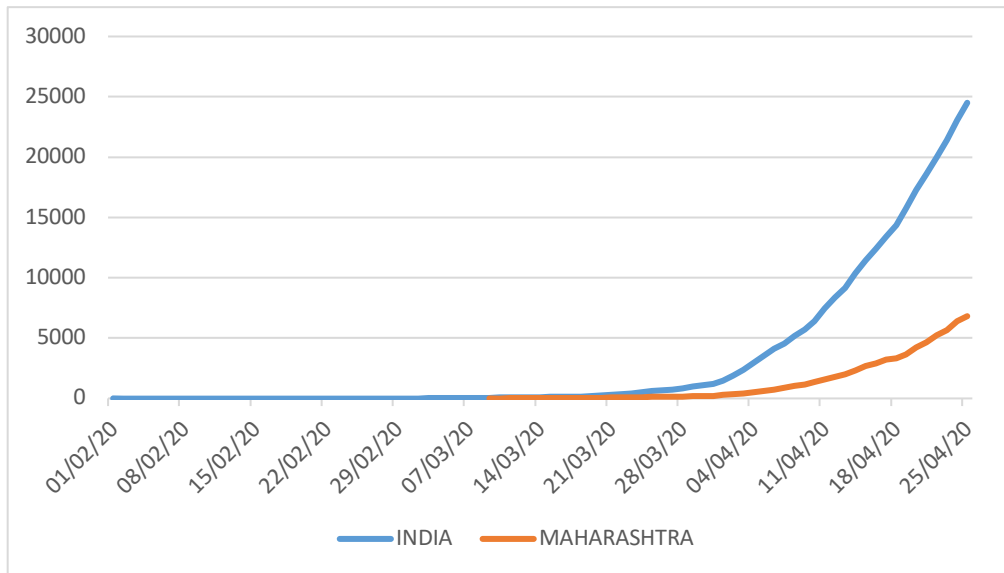
**Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India**

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Meghalaya	12	1	8.33
2	Punjab	298	17	5.70
3	Jharkhand	57	3	5.26
4	Madhya Pradesh	1852	92	4.97
5	Gujarat	2815	127	4.51
6	<b>Maharashtra</b>	6817	301	4.42
7	Karnataka	474	18	3.80
8	West Bengal	571	18	3.15
9	Andhra Pradesh	955	29	3.04
10	Assam	36	1	2.78
11	Telangana	984	26	2.64
12	Himachal Pradesh	40	1	2.50
13	Delhi	2514	53	2.11
14	Uttar Pradesh	1621	25	1.54
15	Rajasthan	2034	27	1.33
16	Tamil Nadu	1755	22	1.25
17	Haryana	272	3	1.10
18	Jammu & Kashmir	454	5	1.10
19	Odisha	94	1	1.06
20	Bihar	223	2	0.90
21	Kerala	450	3	0.67
22	Andaman and Nicobar	27	0	0.00
23	Arunachal Pradesh	1	0	0.00
24	Chandigarh	27	0	0.00
25	Chhattisgarh	36	0	0.00
26	Goa	7	0	0.00
27	Ladakh	20	0	0.00
28	Manipur	2	0	0.00
29	Mizoram	1	0	0.00
30	Puducherry	7	0	0.00
31	Tripura	2	0	0.00
32	Uttarakhand	48	0	0.00
	<b>TOTAL</b>	24506	775	3.16

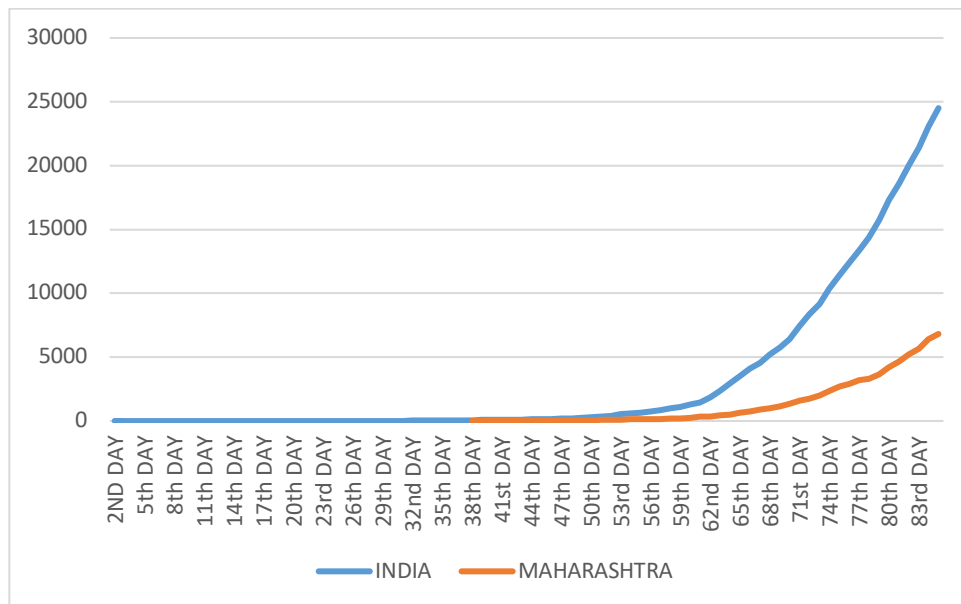
**Figure No 2: Statewise Distribution of COVID-19 Cases in India**



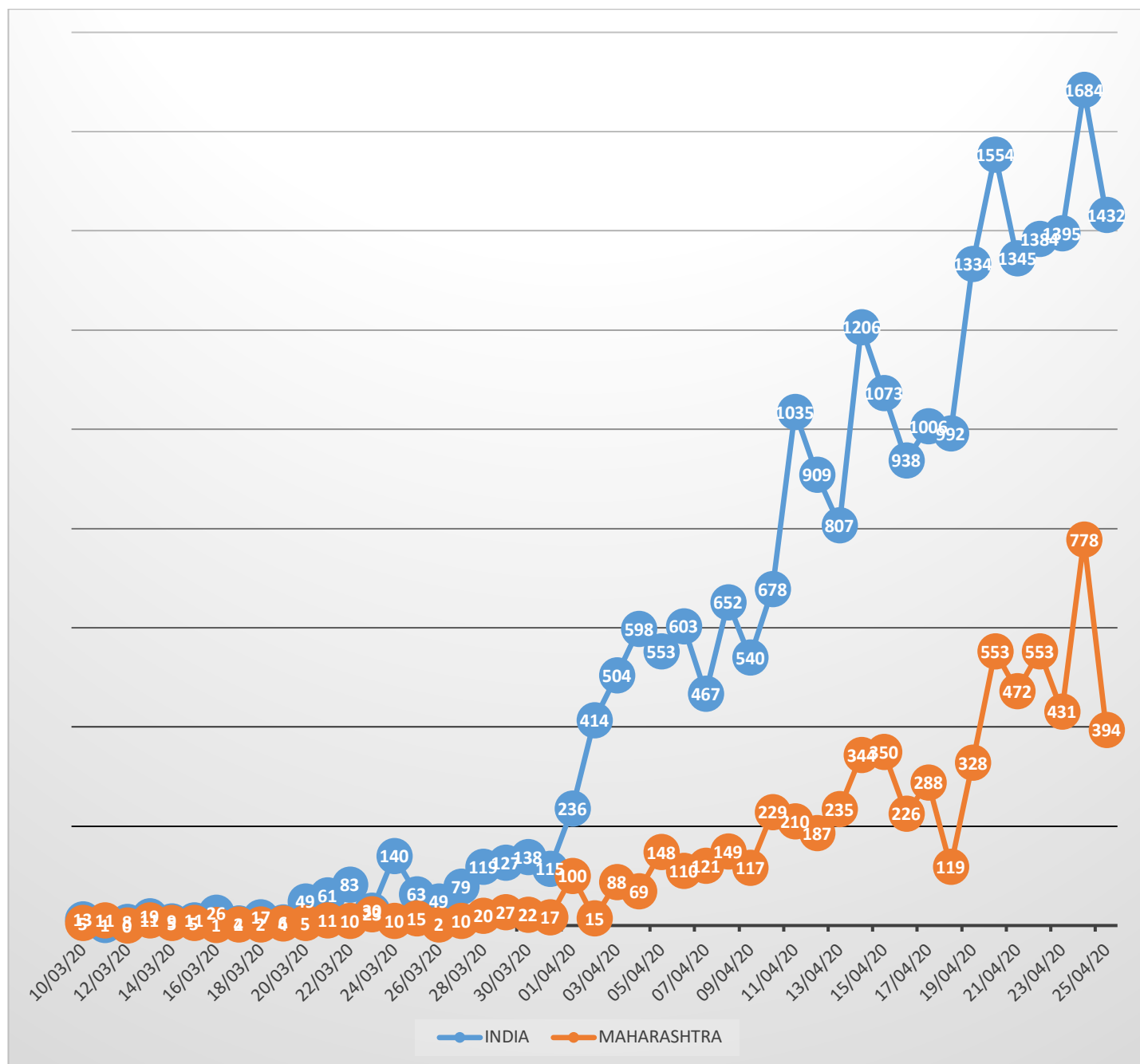
**Figure No 3: Date wise trend of COVID-19 Cases in India (N=24506) & Maharashtra (N=6817)**



**Figure No 4: Day wise trend of COVID-19 Cases in India (N=24506) & Maharashtra (N=6817)**

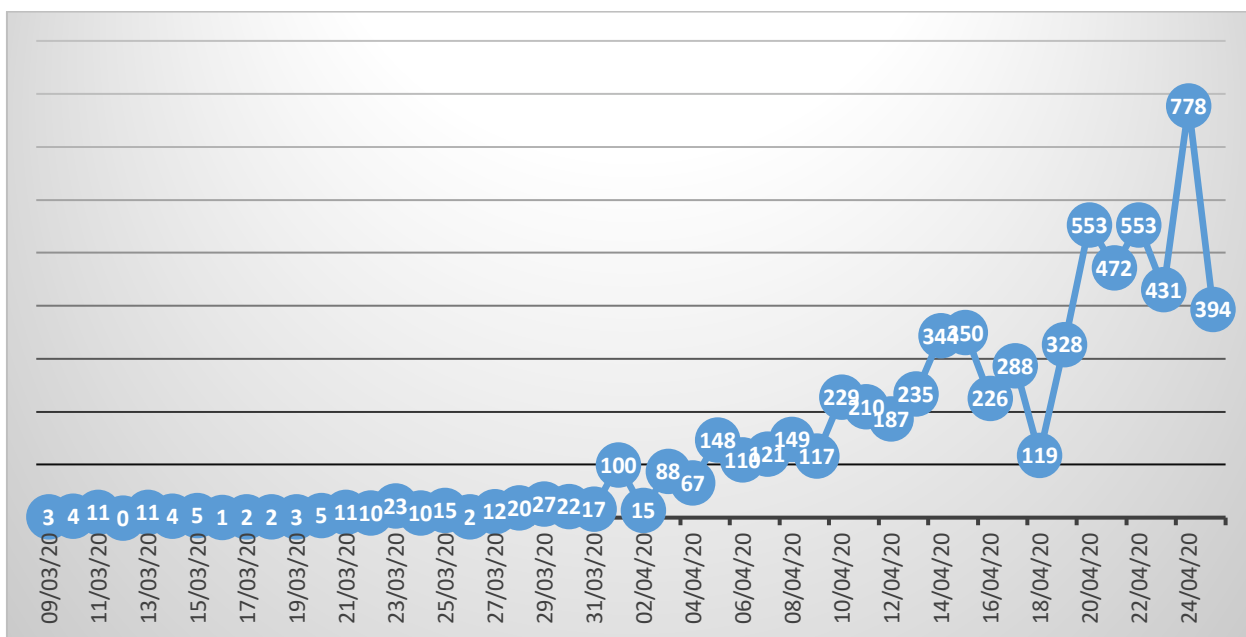


**Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra**

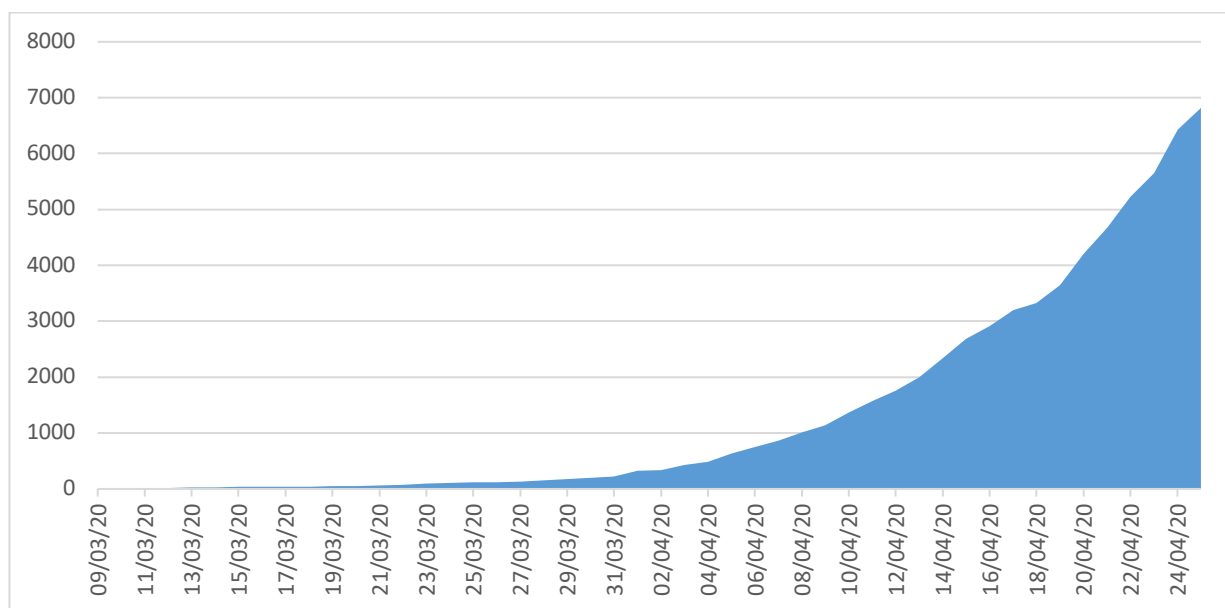


**Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 6817)**

**a) Datewise Distribution of New cases**

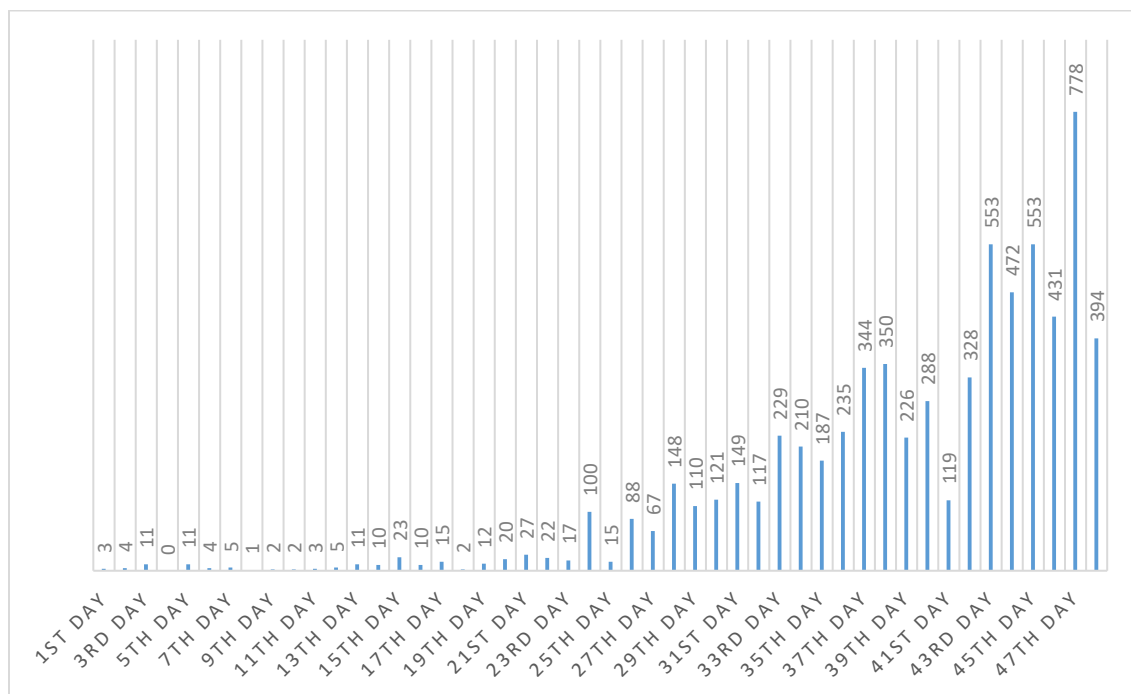


**b) Datewise Distribution of Cumulative cases**

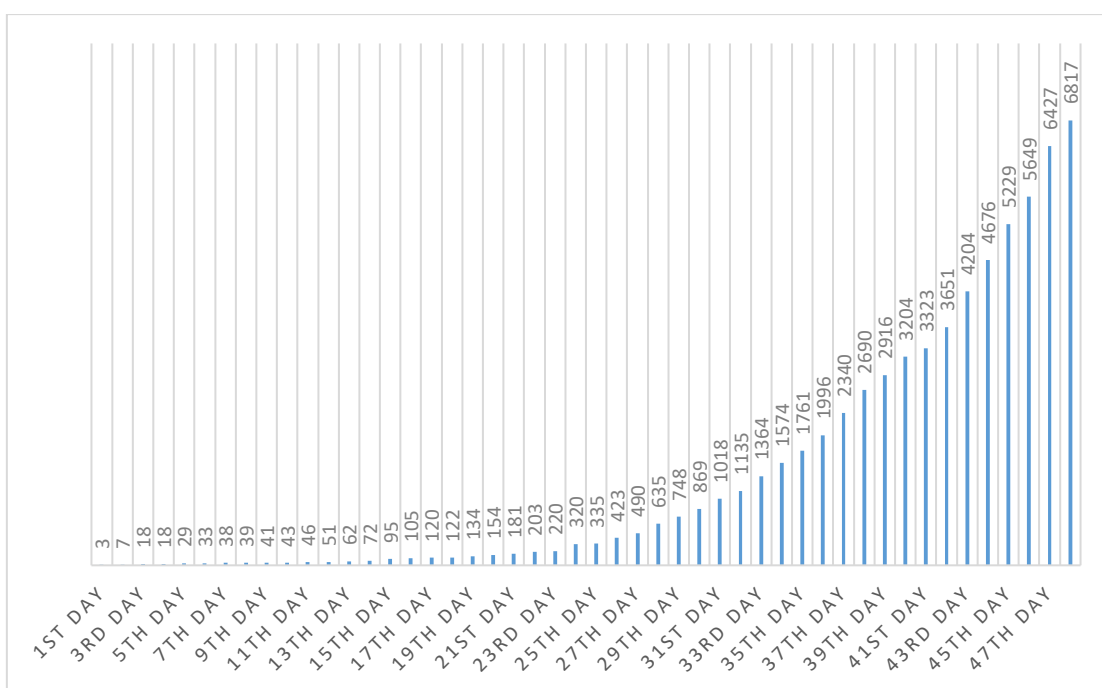


**Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 6817)**

**a) Daywise Distribution of New cases**

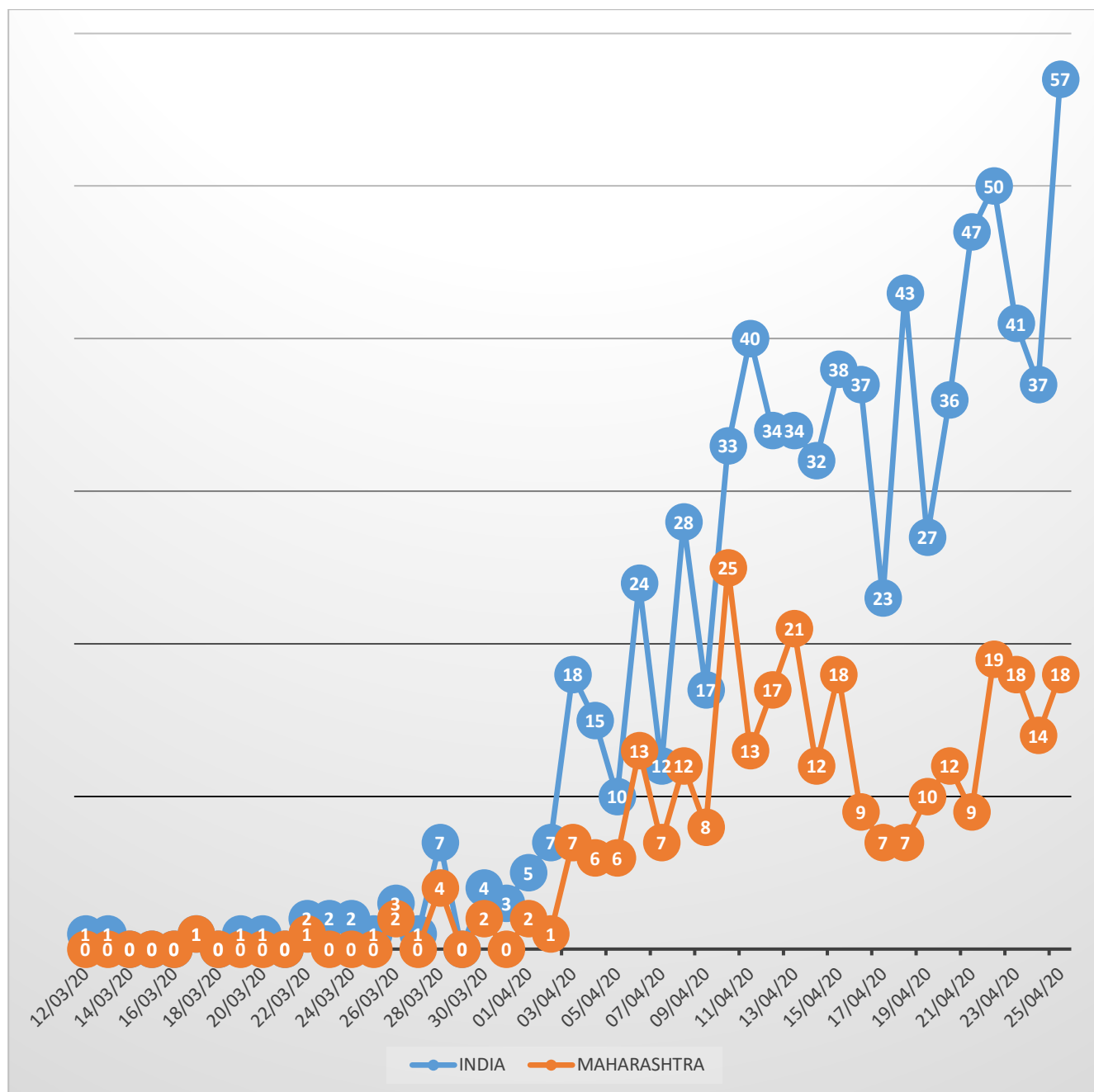


**b) Daywise Distribution of Cumulative cases**





**Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra**

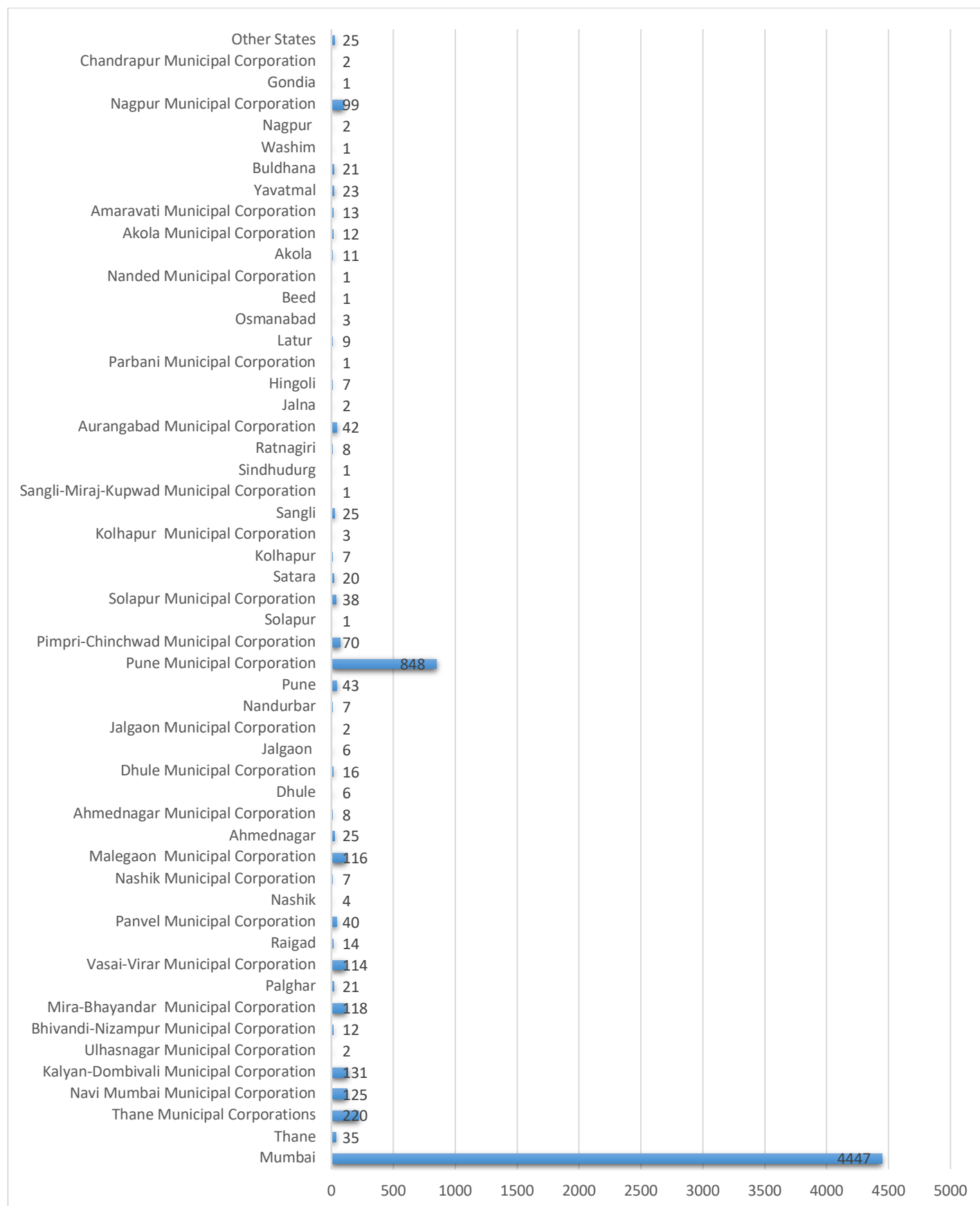


**Table No 3: District/ Corporation wise Distribution of COVID-19 cases in Maharashtra (N= 6817)**

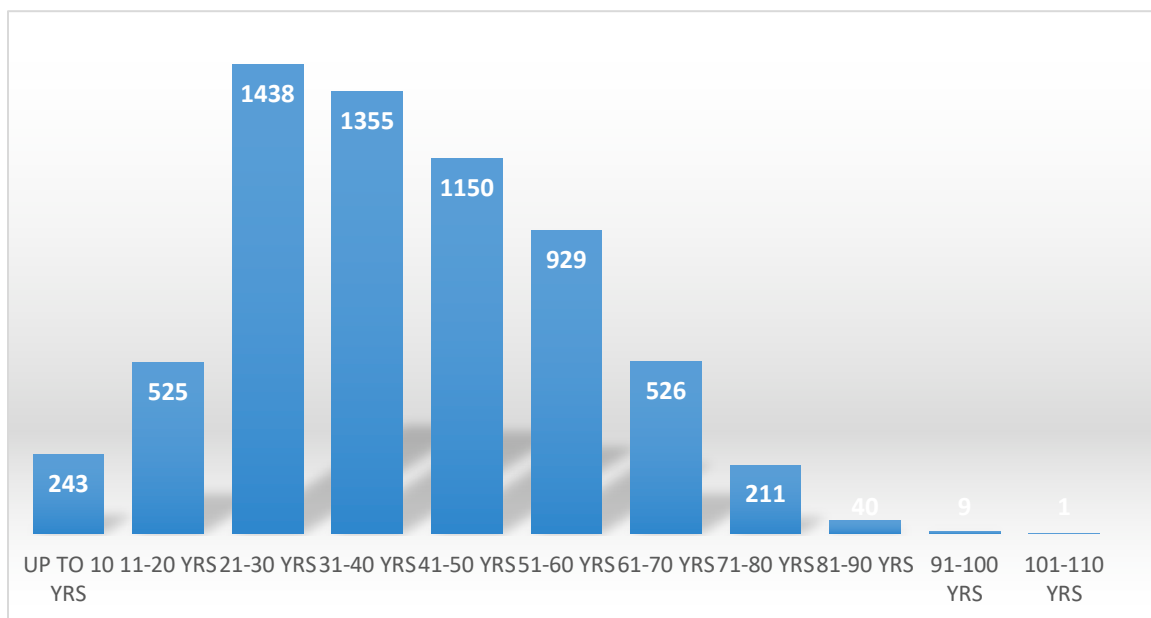
S.N	DISTRICT / CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED
1	Mumbai	4447	242	178	11	559
2	Thane	35	1	2	0	12
3	Thane Municipal Corporations	220	6	4	0	12
4	Navi Mumbai Municipal Corporation	125	28	4	0	13
5	Kalyan-Dombivali Municipal Corporation	131	7	3	0	5
6	Ulhasnagar Municipal Corporation	2	0	0	0	0
7	Bhivandi-Nizampur Municipal Corporation	12	4	0	0	0
8	Mira-Bhayandar Municipal Corporation	118	2	2	0	6
9	Palghar	21	0	1	0	1
10	Vasai-Virar Municipal Corporation	114	5	3	0	11
11	Raigad	14	0	0	0	7
12	Panvel Municipal Corporation	40	4	1	0	0
13	Nashik	4	0	0	0	3
14	Nashik Municipal Corporation	7	0	0	0	1
15	Malegaon Municipal Corporation	116	7	11	2	3
16	Ahmednagar	25	1	2	0	22
17	Ahmednagar Municipal Corporation	8	0	0	0	0
18	Dhule	6	2	1	0	0
19	Dhule Municipal Corporation	16	3	1	0	0
20	Jalgaon	6	0	1	0	0
21	Jalgaon Municipal Corporation	2	0	1	0	1
22	Nandurbar	7	0	1	0	0
23	Pune	43	2	2	1	0
24	Pune Municipal Corporation	848	36	63	4	164
25	Pimpri-Chinchwad Municipal Corporation	70	13	2	0	22
26	Solapur	1	0	0	0	0
27	Solapur Municipal Corporation	38	6	3	0	0
28	Satara	20	0	2	0	3
29	Kolhapur	7	1	0	0	2
30	Kolhapur Municipal Corporation	3	0	0	0	0
31	Sangli	25	0	0	0	25
32	Sangli-Miraj-Kupwad Municipal Corporation	1	0	1	0	0
33	Sindhudurg	1	0	0	0	1
34	Ratnagiri	8	1	1	0	2
35	Aurangabad Municipal Corporation	42	2	5	0	23
36	Jalna	2	0	0	0	0
37	Hingoli	7	0	0	0	1
38	Parbani Municipal Corporation	1	0	0	0	0
39	Latur	9	1	0	0	8
40	Osmanabad	3	0	0	0	3
41	Beed	1	0	0	0	0
42	Nanded Municipal Corporation	1	0	0	0	0
43	Akola	11	0	1	0	0
44	Akola Municipal Corporation	12	3	0	0	7
45	Amaravati Municipal Corporation	13	6	1	0	0
46	Yavatmal	23	6	0	0	10
47	Buldhana	21	0	1	0	11
48	Washim	1	0	0	0	0
49	Nagpur	2	0	0	0	0
50	Nagpur Municipal Corporation	99	1	1	0	17
51	Gondia	1	0	0	0	1
52	Chandrapur Municipal Corporation	2	0	0	0	0
53	Other States	25	4	2	0	0
	<b>TOTAL</b>	<b>6817</b>	<b>394*</b>	<b>301</b>	<b>18</b>	<b>957</b>

\*The patient number given in this table are as per the addresses provided by the patients , patients can be the residence of other areas. Data taken from the press note of Public Health Department dated -24/04/2020

**Figure No 9: District/ Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=6817)**



**Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 6427)\***



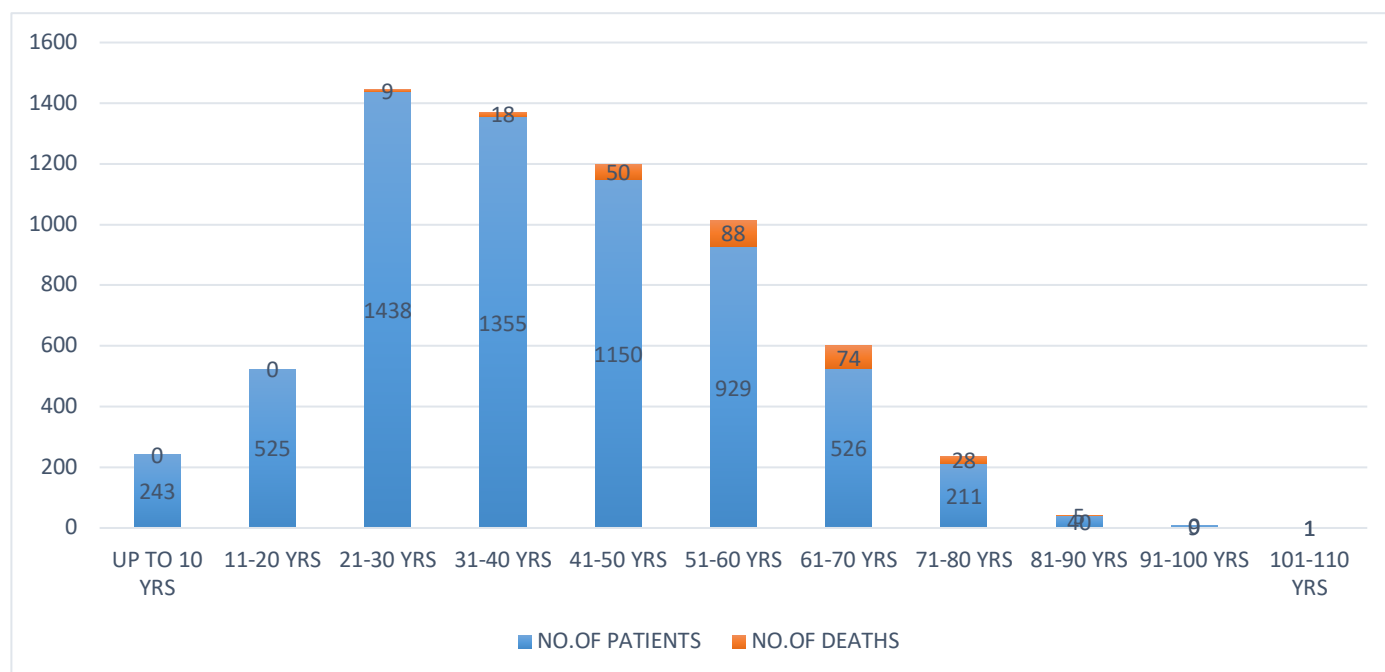
\*Details are available for 6427 cases

**Table. 4: Age wise distribution of cases (N=6427) and deaths in Maharashtra (N=273)\***

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	UP TO 10 YRS	243	0	0.00
2	11-20 YRS	525	0	0.00
3	21-30 YRS	1438	9	0.63
4	31-40 YRS	1355	18	1.33
5	41-50 YRS	1150	50	4.35
6	51-60 YRS	929	88	9.47
7	61-70 YRS	526	74	14.07
8	71-80 YRS	211	28	13.27
9	81-90 YRS	40	5	12.50
10	91-100 YRS	9	0	0.00
11	101-110 YRS	1	1	100.00
	TOTAL	6427	273	4.25

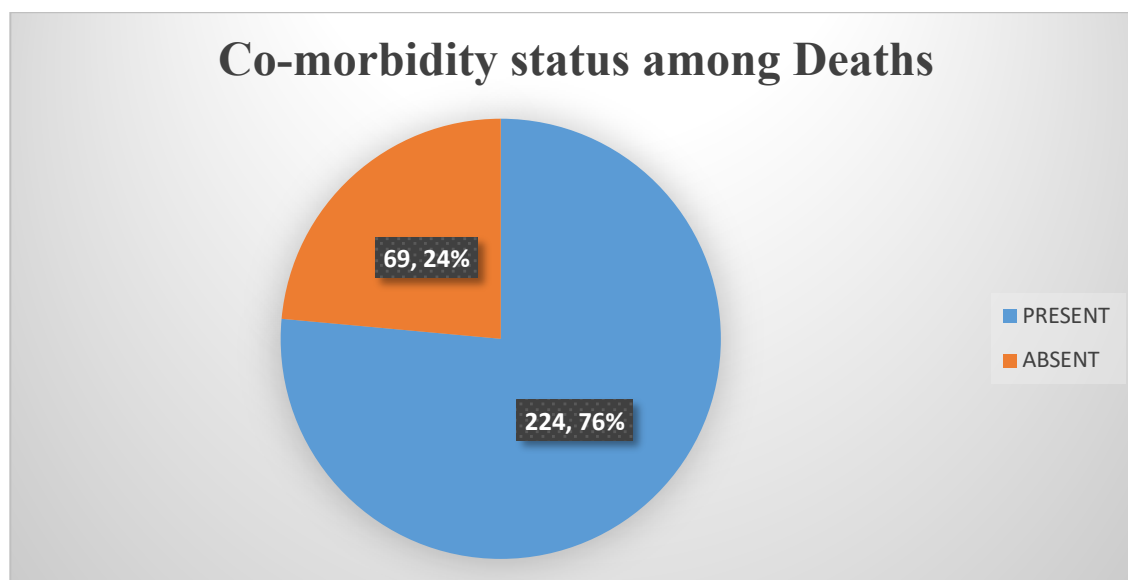
\*Details are available for 6427 Cases and 273 Deaths

**Figure No 11: Age wise distribution of deaths in Maharashtra (N=273)\***



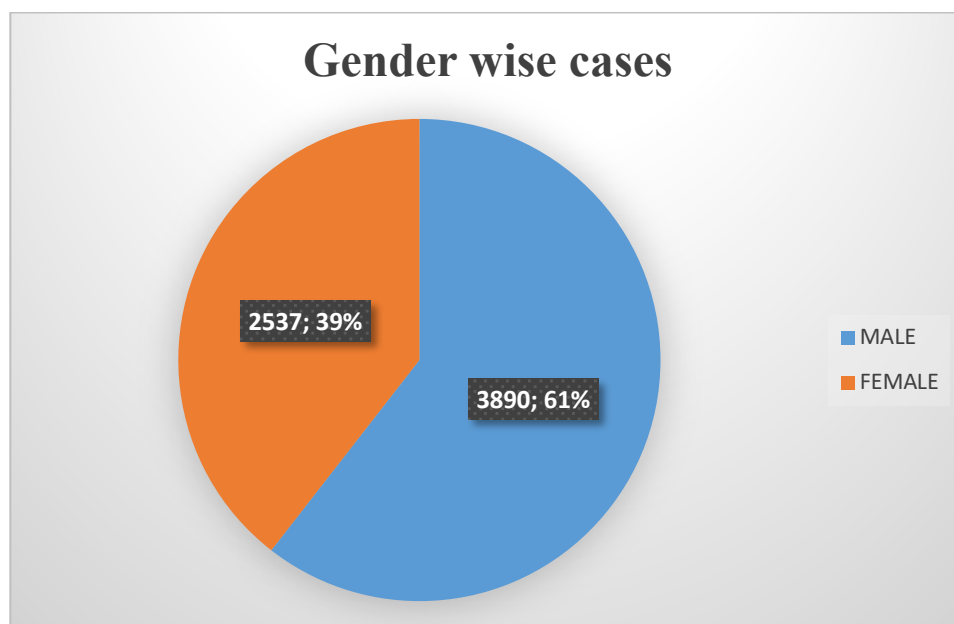
\*Details are available for 273 Deaths

**Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=293)\***



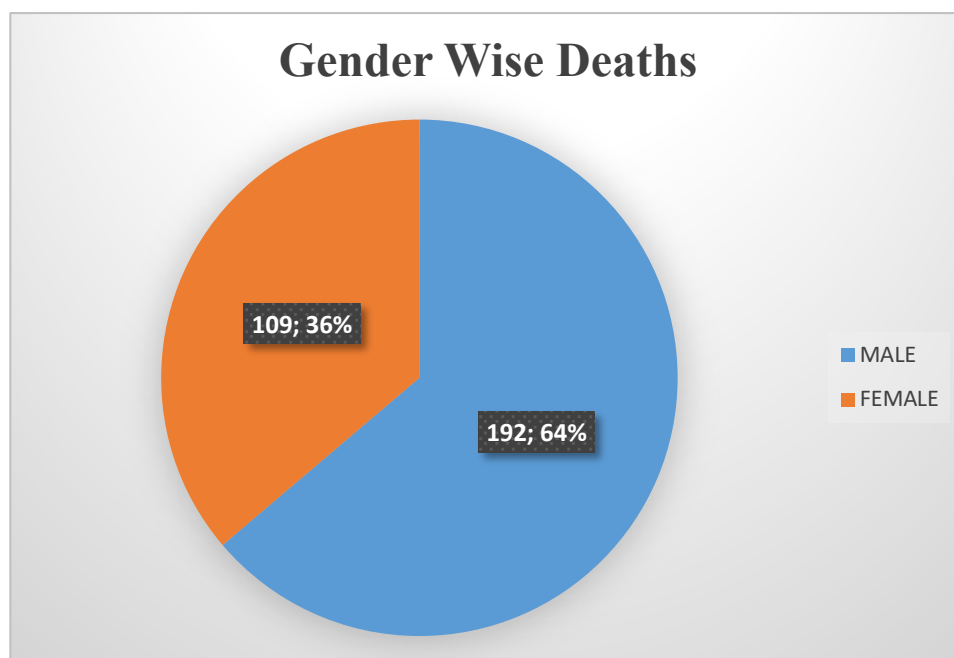
\*Details are available for 293 Deaths

**Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=6427) \***

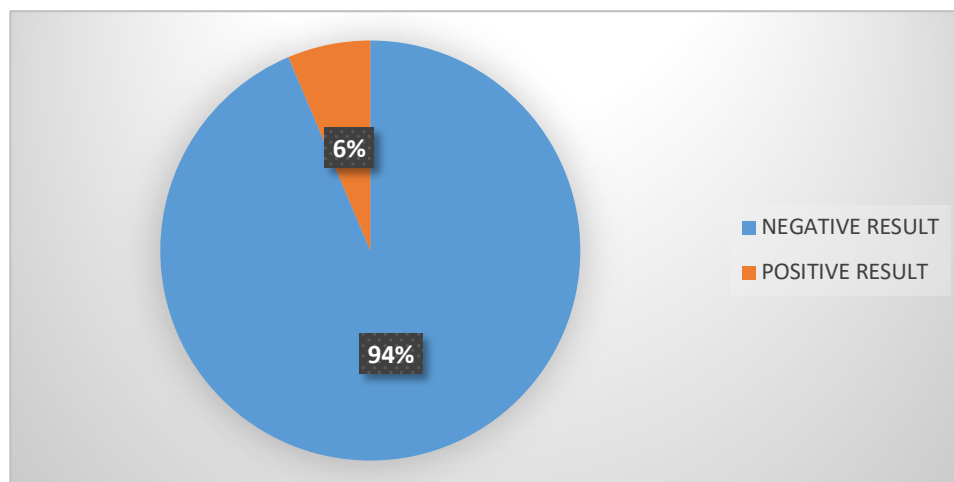


\*Details are available for 6427 cases

**Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 301)**



**Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=100912)\***



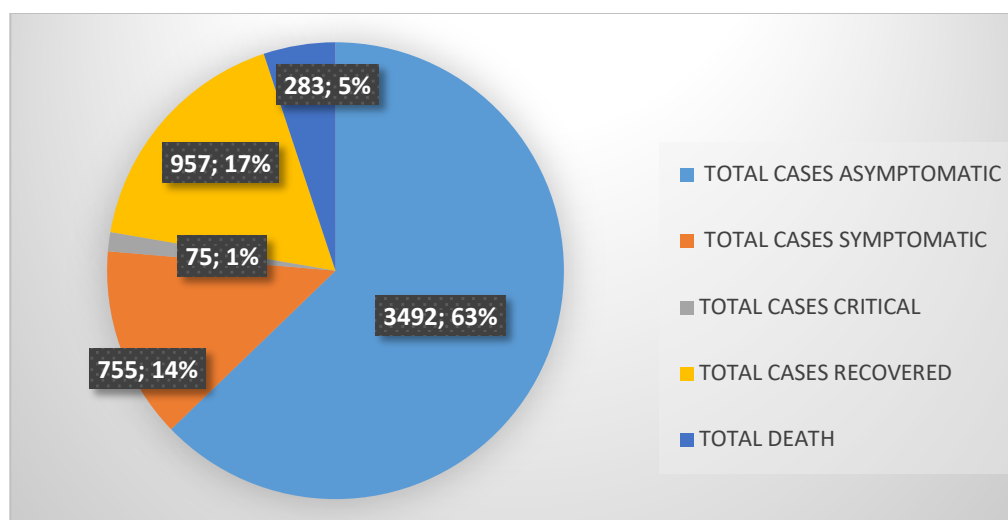
\*Details are available for 100912 tested samples

**Table No 5: COVID-19 Testing status in Maharashtra.(N=100912)\***

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	48827	52085	100912
NEGATIVE	45468 (93.12)	49017 (94.11)	94485 (93.63)
POSITIVE	3359 (6.88)	3068 (5.89)	6427 (6.37)

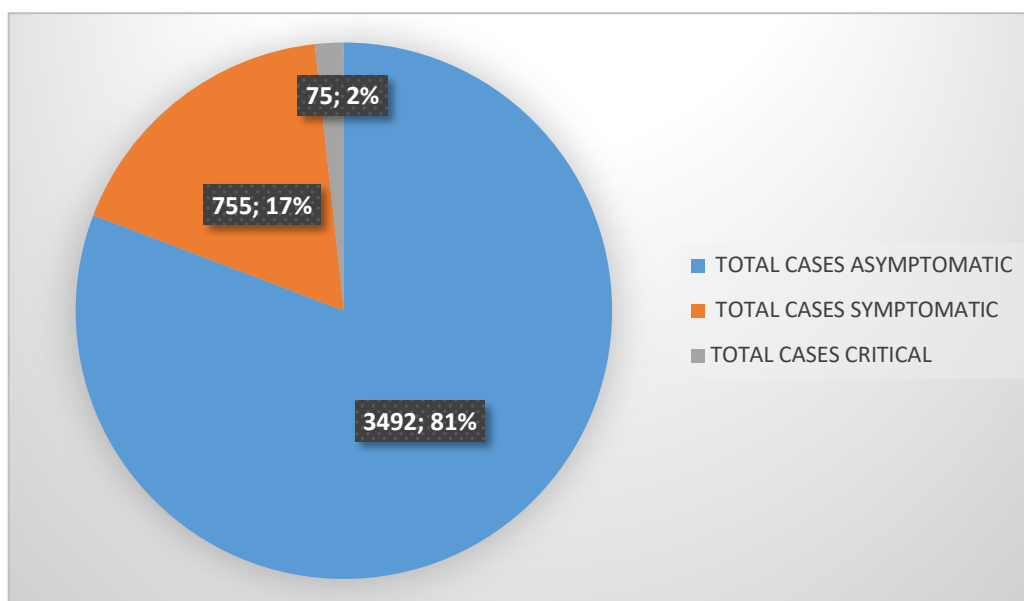
\*Details are available for 100912 tested samples

**Figure No 16: Status of COVID-19 Cases in Maharashtra (N=5562)\***



\*Details are available for 5562 cases

**Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=4322)\***



\*Details are available for 4322 cases

**Table No 6: Comparison of weekly COVID-19 cases with other countries**

WEEKS	INDIA	USA	FRANCE	ITALY	JAPAN	IRAN	SPAIN	CHINA
1ST WEEK	3	11	6	3	4	95	1	278
2 <sup>ND</sup> WEEK	3	13	6	3	20	2336	2	2761
3rd WEEK	3	15	11	400	26	8042	2	17238
4th WEEK	3	53	12	3089	59	16169	25	40235
5th WEEK	34	108	38	12462	144	24811	257	70635
6th WEEK	101	696	420	31506	254	35408	2965	77262
7th WEEK	223	3536	2860	74386	488	55743	13716	80174
8th WEEK	724	51914	9043	92472	814	62589	78797	80904
9th WEEK	1112	103321	28786	124632	1089	74877	130759	81077
10thWEEK	4125	122653	37145	147577	1693		152446	81601
11 <sup>th</sup> WEEK	7447	273808	67757	168941	3271		182816	82351
12 <sup>TH</sup> WEEK	13387	395030	85351		6238			82930
13 <sup>th</sup> WEEK		604070	107778		9167			83597



**Table No 7:Doubling time of COVID-19 cases comparison with other countries**

No. of cases	CHINA	KOREA	INDIA	USA	FRANCE	ITALY	JAPAN	SPAIN	IRAN
100	1ST DAY	31ST DAY	42ND DAY	44TH DAY	41ST DAY	25TH DAY	33RD DAY	32RD DAY	8TH DAY
1000	5TH DAYS	37TH DAY	58TH DAY	53RD DAY	49TH DAY	31ST DAY	63RD DAY	39TH DAY	13TH DAY
2000	6TH DAY	39TH DAY	63RD DAY	56TH DAY	52ND DAY	33RD DAY	74TH DAY	41ND DAY	14TH DAY
4000	8TH DAY	42ND DAY	66TH DAY	60ST DAY	55TH DAY	37TH DAY	79TH DAY	43TH DAY	17TH DAY
8000	11TH DAY	54TH DAY	72TH DAY	61ST DAY	60TH DAY	40TH DAY		46TH DAY	21ST DAY
16000	14TH DAY		80TH DAY	62nd DAY	64TH DAY	44TH DAY		50TH DAY	28TH DAY
32000	19TH DAY			64TH DAY	68TH DAY	50TH DAY		53RD DAY	38TH DAY
64000	28TH DAY			67TH DAY	73RD DAY	55TH DAY		57TH DAY	50TH DAY
128000				71ST DAY		67TH DAY		65TH DAY	
256000				73RDDAY					
512000				83RD DAY					

**Reference:**

**Source:**Report is prepared on the basis of information published by World Health Organization Daily Situation Report, Ministry of Health Family Welfare *mohfw.gov.in* and Daily Press Note released by Public Health Department.  
**Data Collection timing:** 9:00 AM – 9:00 AM