



# **REPORT OF COVID-19 CASES**

**Date: 1 May 2020**

**Time: 10:00 AM**

**Analytics: Medical Education and Drugs  
Department**

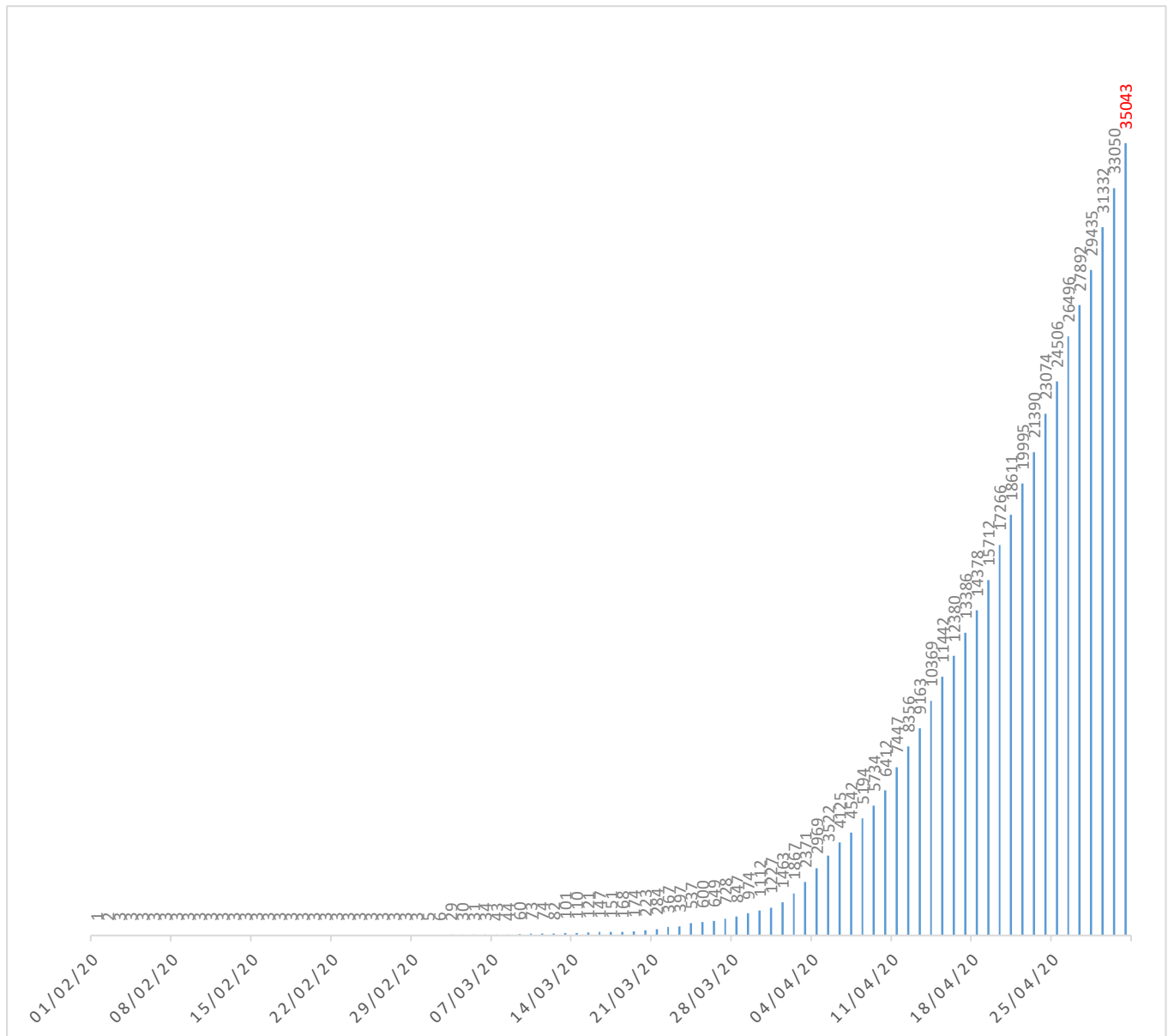
**Data: Public Health Department**

**Government of Maharashtra**

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

VARIABLES	WORLD	INDIA	MAHARASHTRA
TOTAL CASES	3090445	35043	10498
NEW CASES	71839	1993	583
TOTAL DEATHS	217769	1147	459
NEW DEATHS	9797	73	27
MORTALITY	7.05 %	3.27 %	4.37 %

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

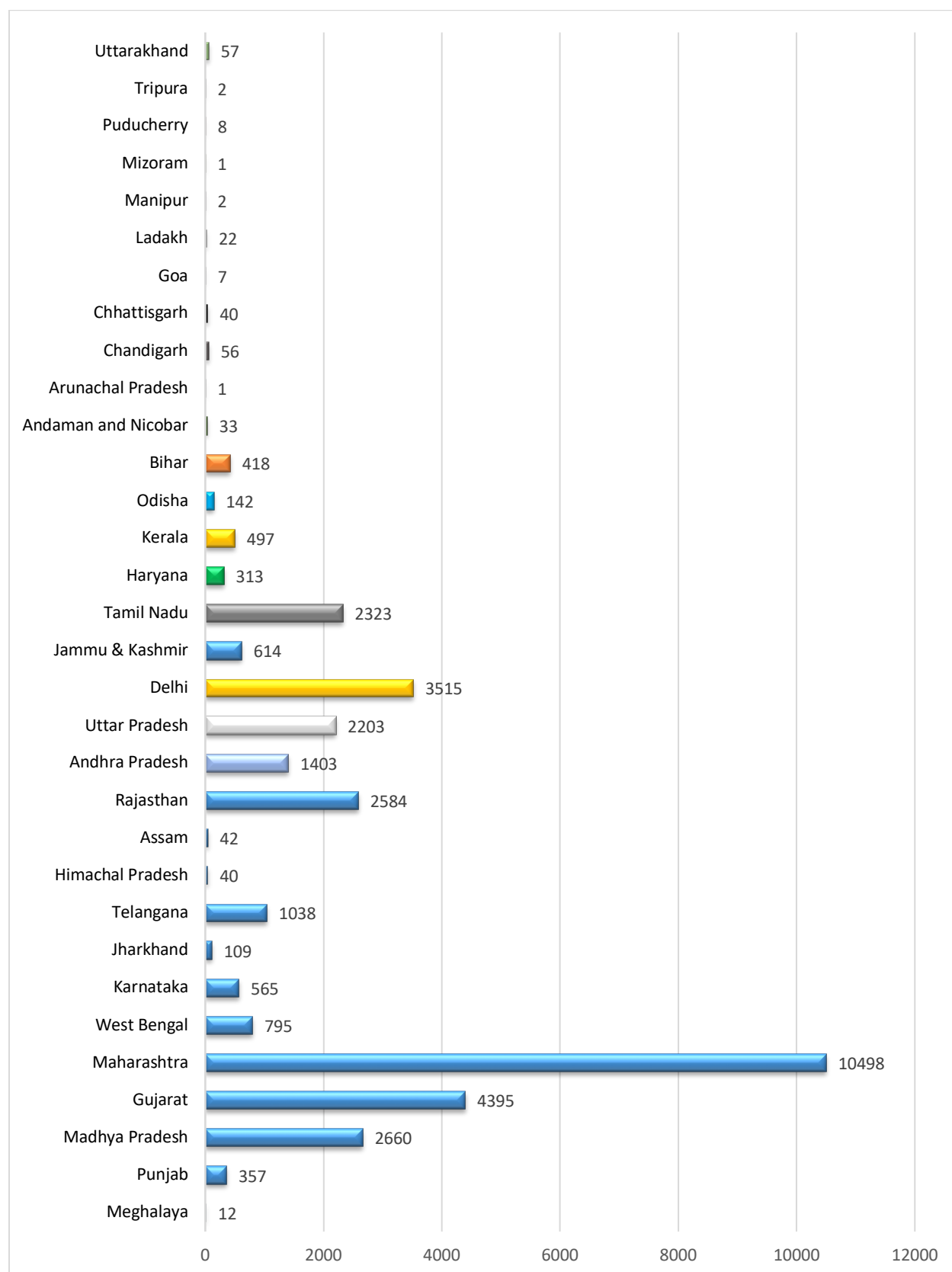


**Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India**

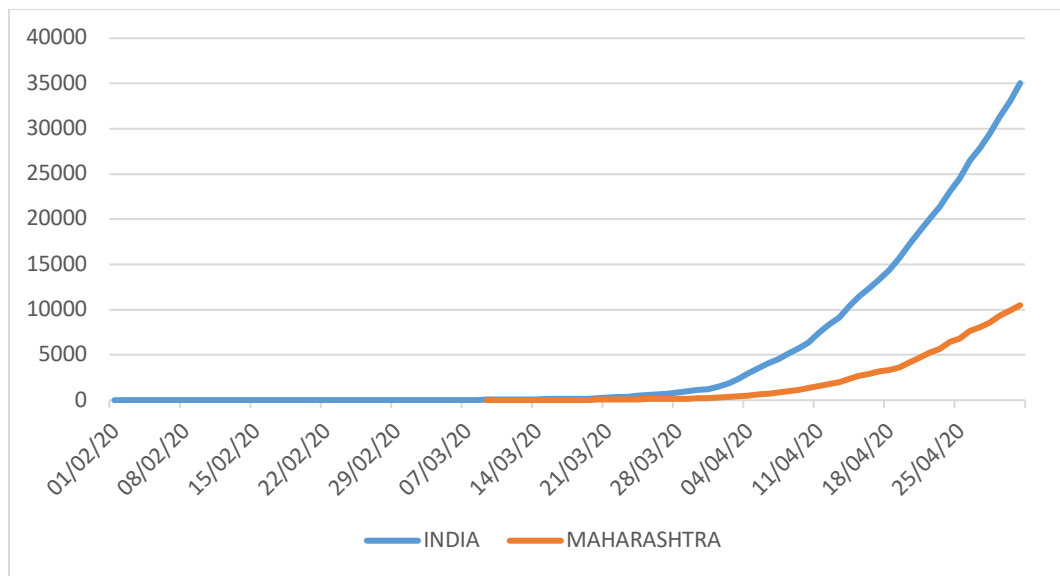
Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Meghalaya	12	1	8.33
2	Punjab	357	19	5.32
3	Madhya Pradesh	2660	137	5.15
4	Gujarat	4395	214	4.87
5	<b>Maharashtra</b>	10498	459	4.37
6	West Bengal	795	33	4.15
7	Karnataka	565	21	3.72
8	Jharkhand	109	3	2.75
9	Telangana	1038	26	2.50
10	Himachal Pradesh	40	1	2.50
11	Assam	42	1	2.38
12	Rajasthan	2584	58	2.24
13	Andhra Pradesh	1403	31	2.21
14	Uttar Pradesh	2203	39	1.77
15	Delhi	3515	59	1.68
16	Jammu & Kashmir	614	8	1.30
17	Tamil Nadu	2323	27	1.16
18	Haryana	313	3	0.96
19	Kerala	497	4	0.80
20	Odisha	142	1	0.70
21	Bihar	418	2	0.48
22	Andaman and Nicobar	33	0	0.00
23	Arunachal Pradesh	1	0	0.00
24	Chandigarh	56	0	0.00
25	Chhattisgarh	40	0	0.00
26	Goa	7	0	0.00
27	Ladakh	22	0	0.00
28	Manipur	2	0	0.00
29	Mizoram	1	0	0.00
30	Puducherry	8	0	0.00
31	Tripura	2	0	0.00
32	Uttarakhand	57	0	0.00
	<b>TOTAL</b>	<b>35043*</b>	<b>1147</b>	<b>3.27</b>

\*291 cases are been assigned to states for contact tracing as per MOHFW report dated 01/05/2020 -8:00 AM

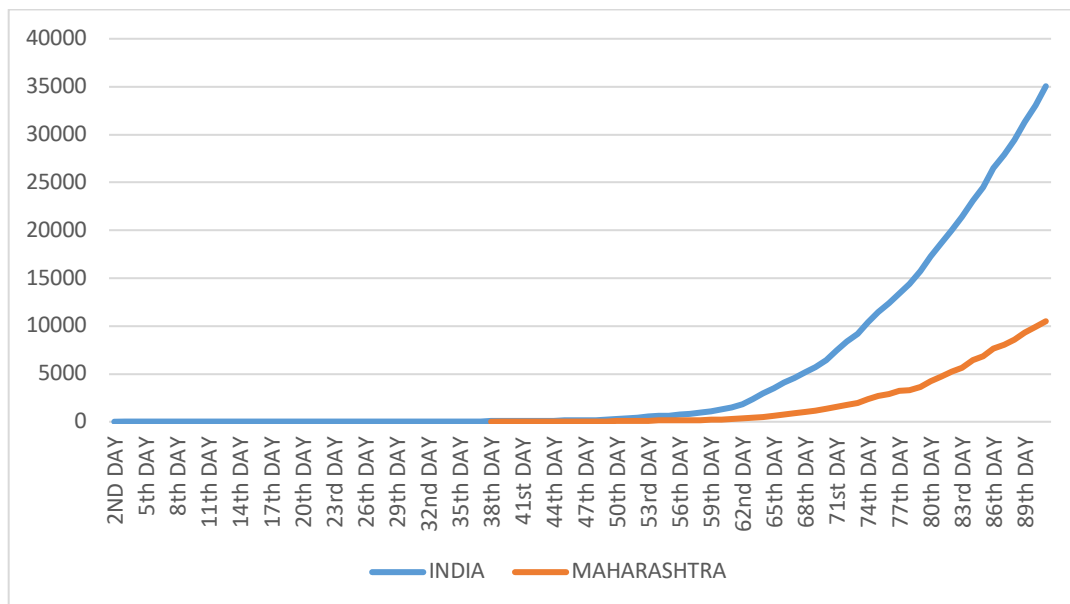
**Figure No 2: Statewise Distribution of COVID-19 Cases in India**



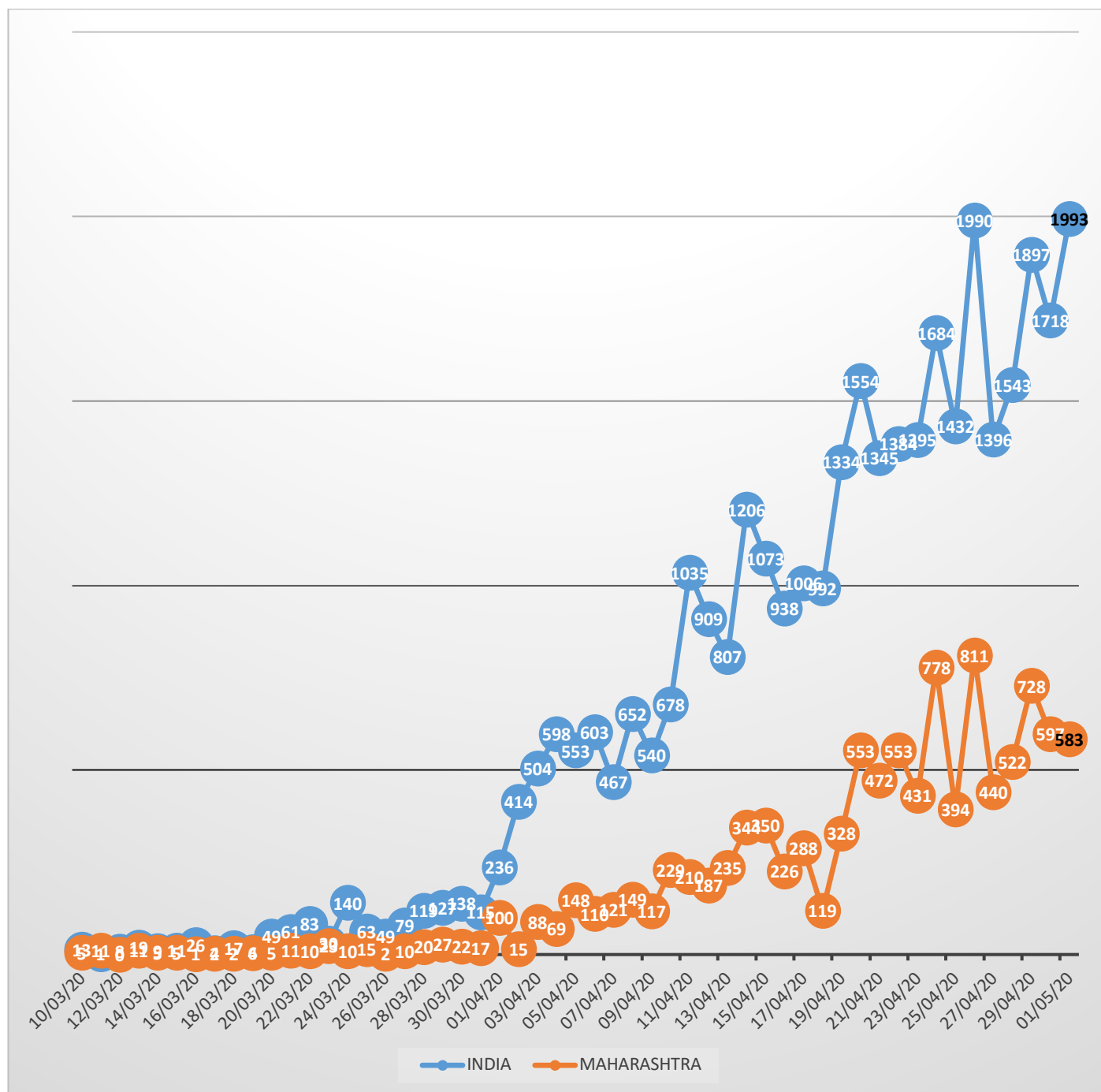
**Figure No 3: Date wise trend of COVID-19 Cases in India (N=35043) & Maharashtra (N=10498)**



**Figure No 4: Day wise trend of COVID-19 Cases in India (N=35043) & Maharashtra (N=10498)**

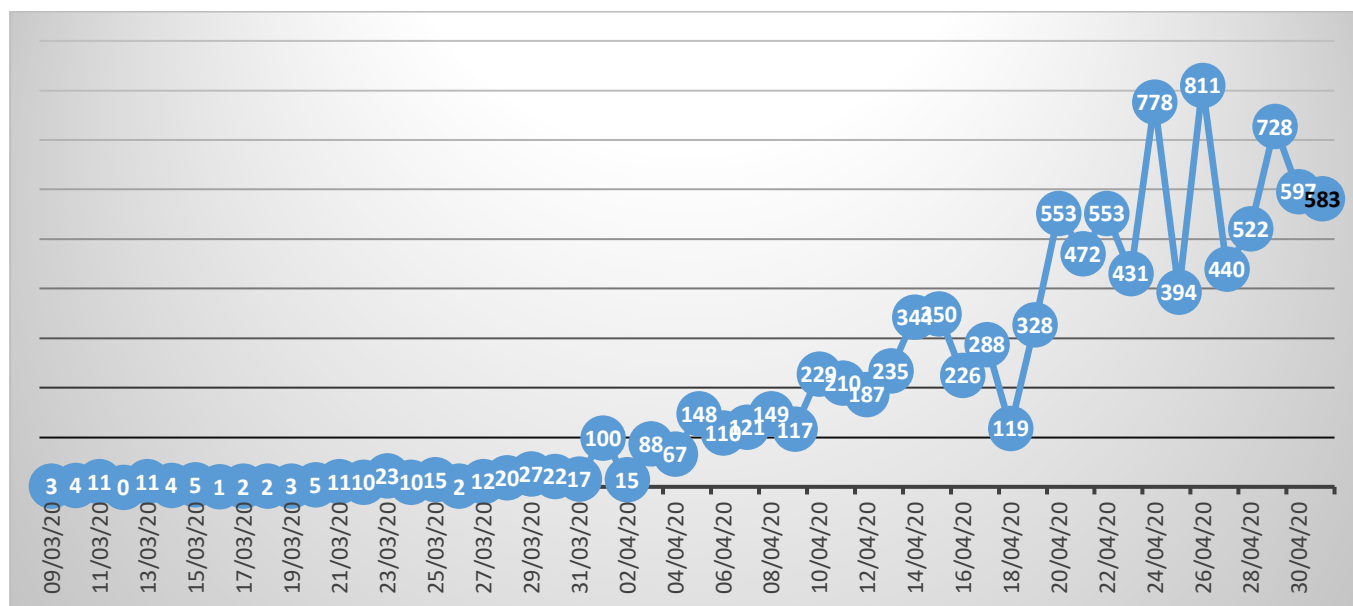


**Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra**

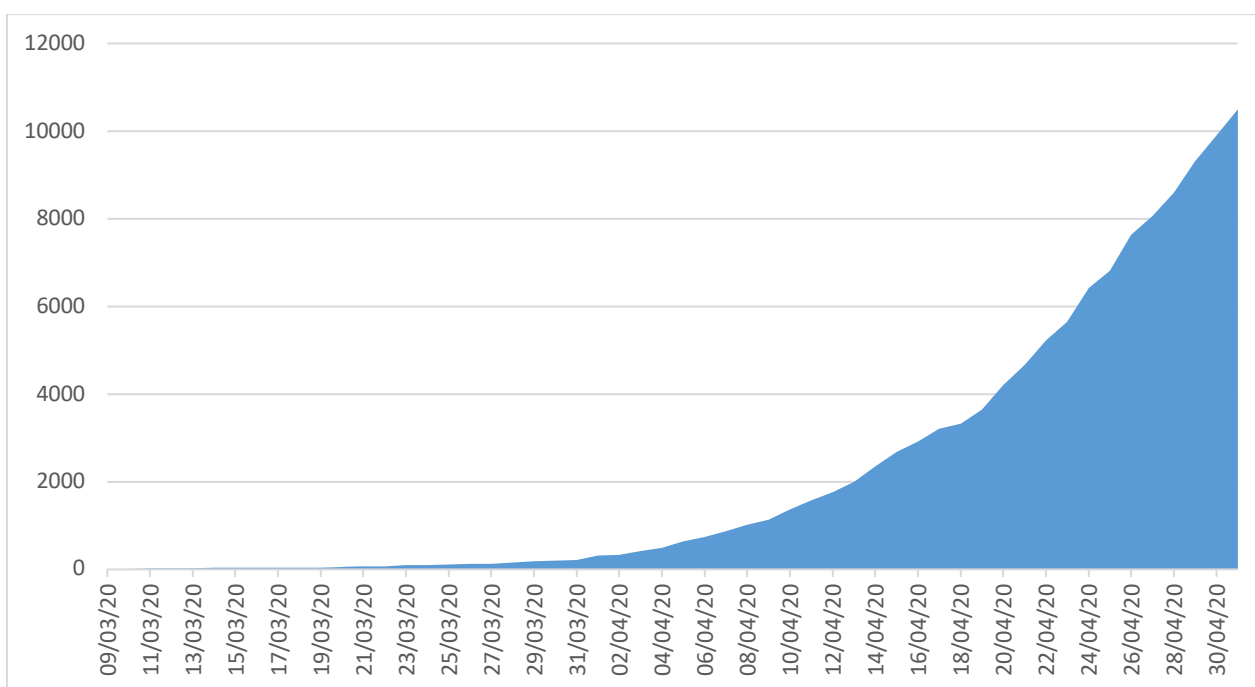


**Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 10498)**

**a) Datewise Distribution of New cases**

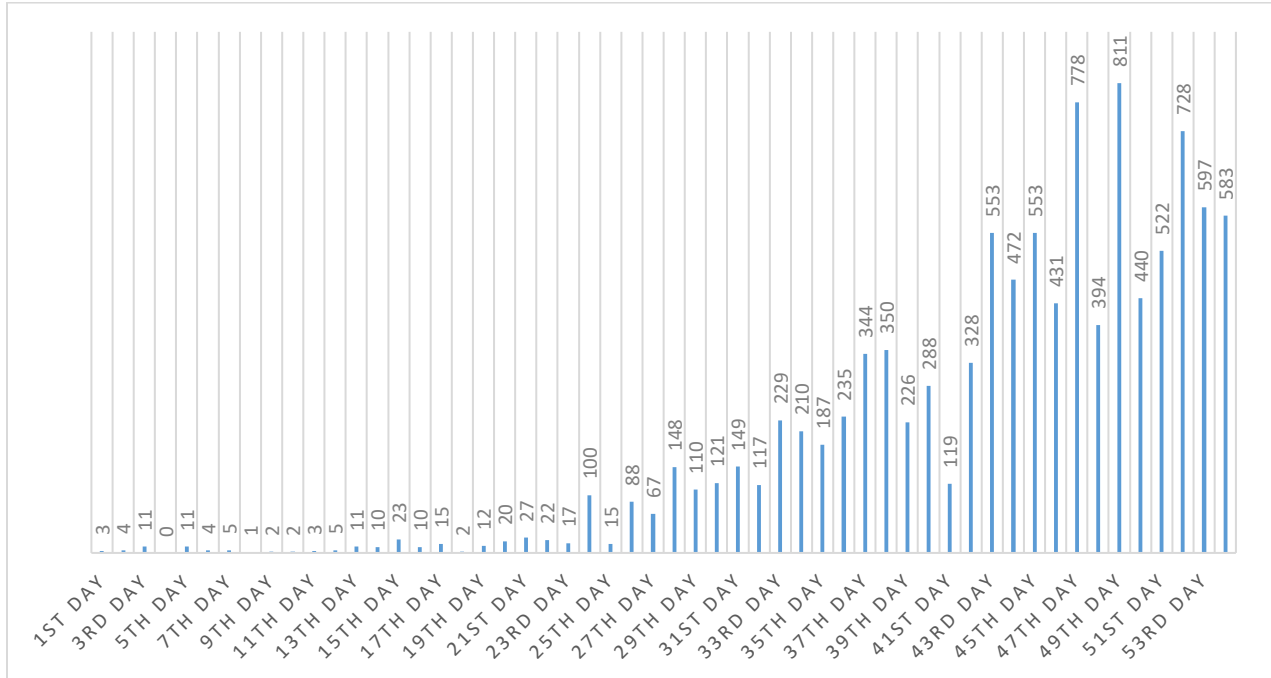


**b) Datewise Distribution of Cumulative cases**

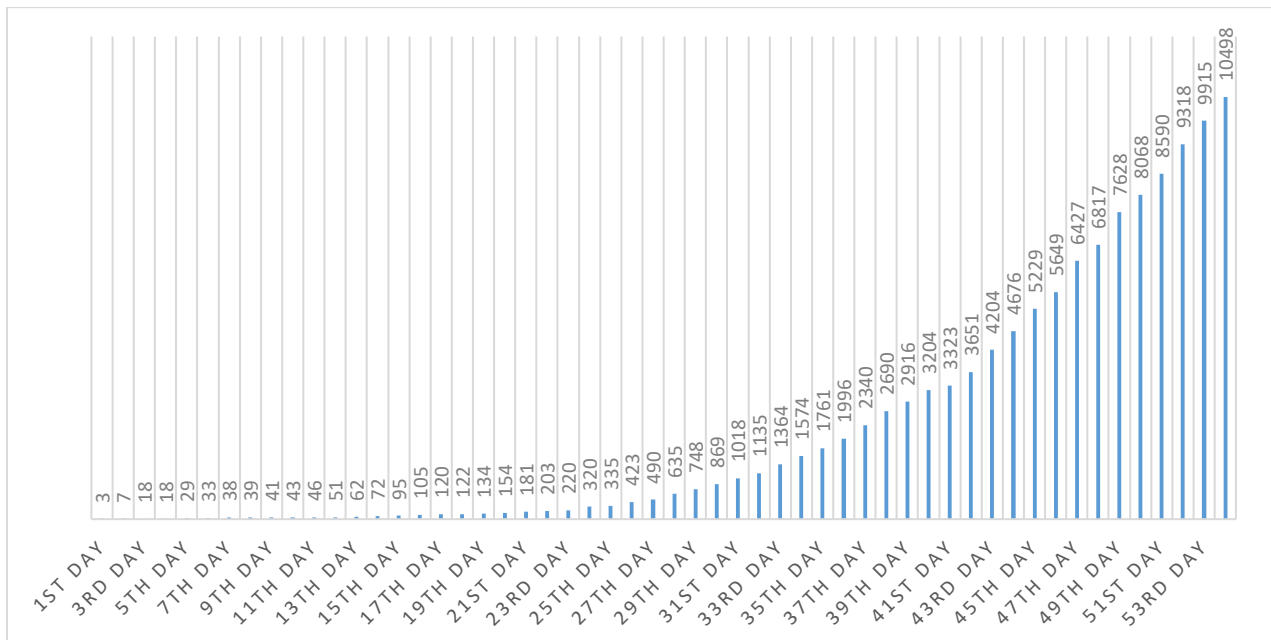


**Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 10498)**

**a) Daywise Distribution of New cases**

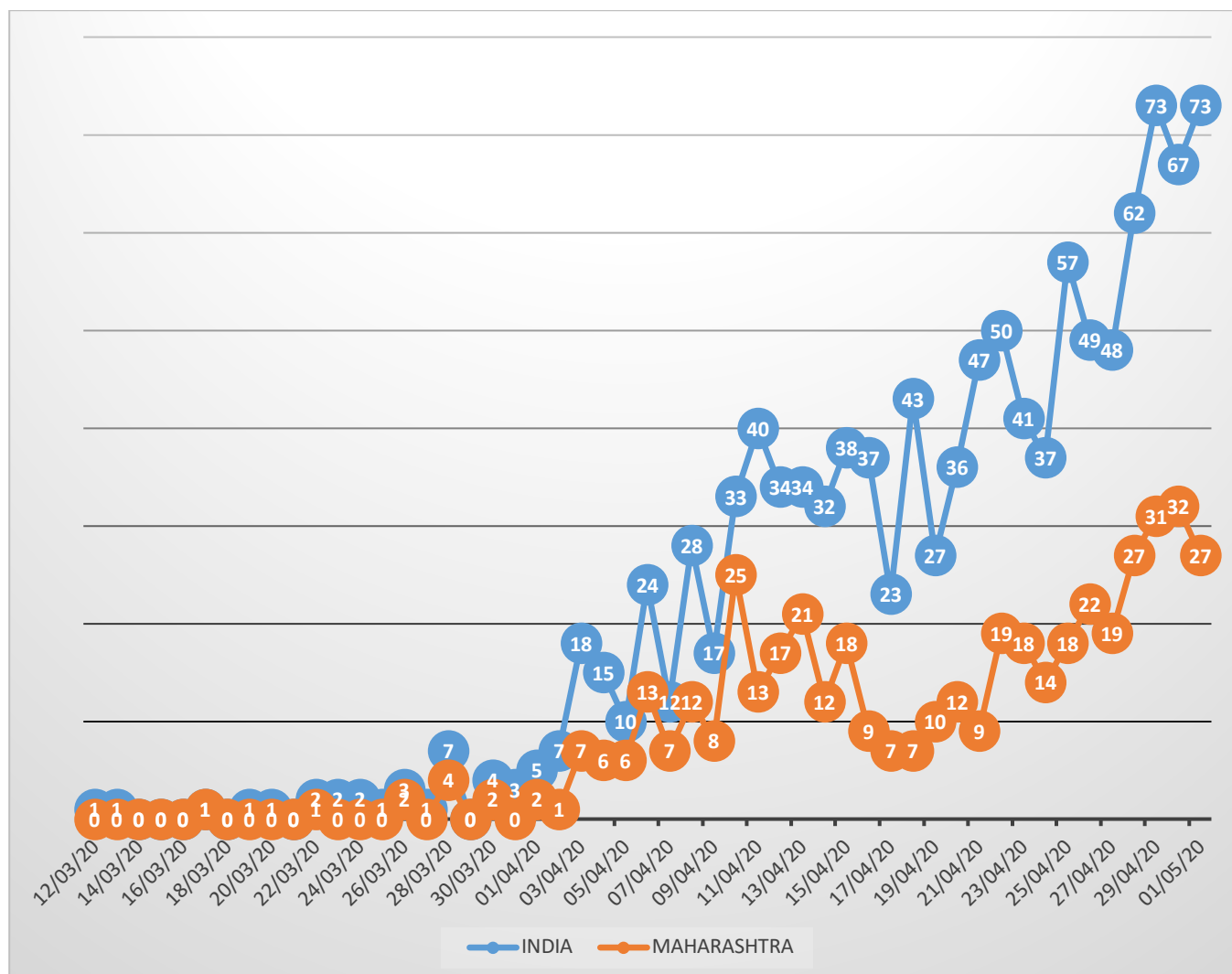


**b) Daywise Distribution of Cumulative cases**





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



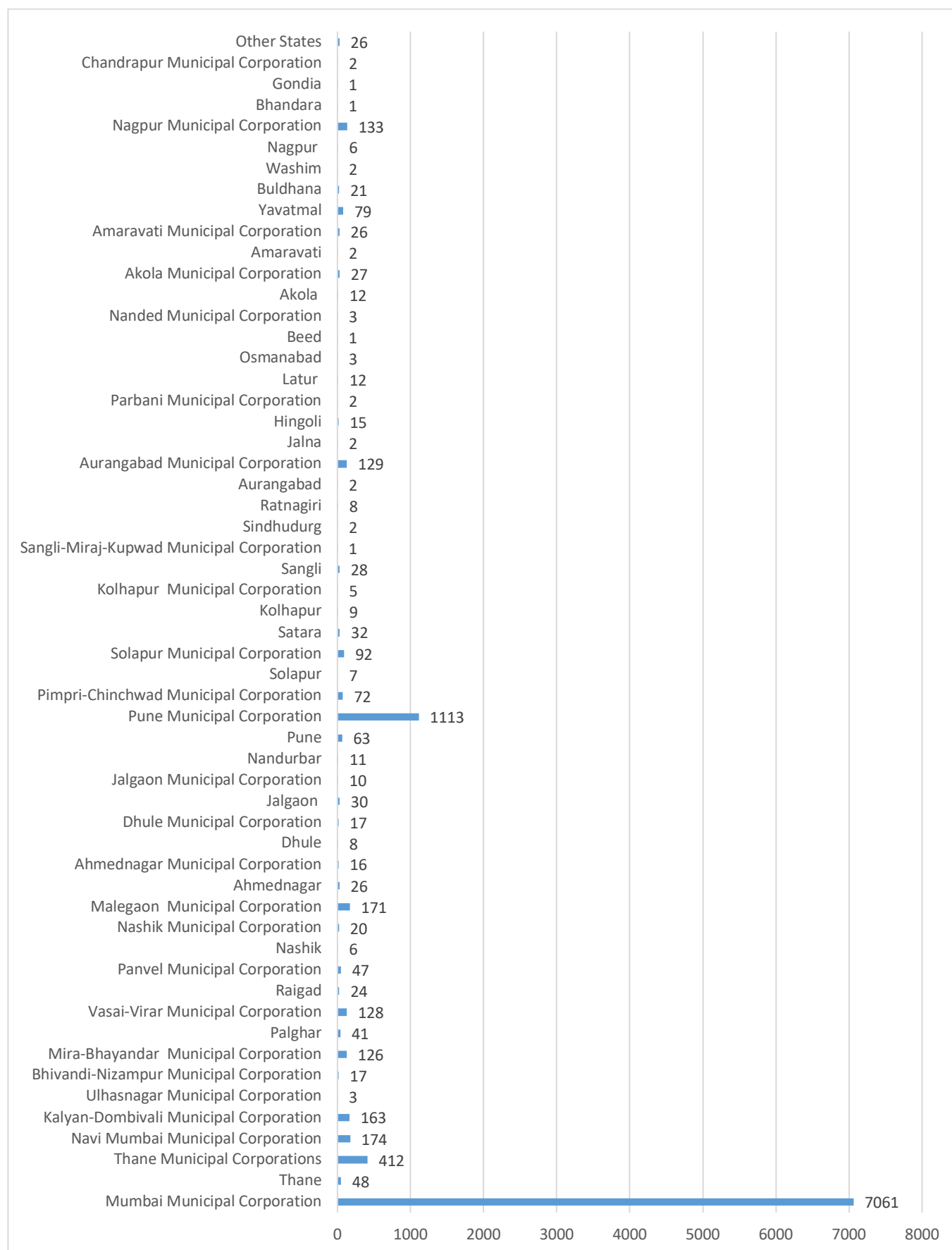
**Table No 3: District/Corporation wise Distribution of COVID-19 cases in Maharashtra**  
(N= 10498)

S. N	DISTRICT/CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED
1	Mumbai Municipal Corporation	7061	417	290	20	1180
2	Thane	48	2	2	0	28
3	Thane Municipal Corporations	412	39	6	2	12
4	Navi Mumbai Municipal Corporation	174	12	3	0	20
5	Kalyan-Dombivali Municipal Corporation	163	5	3	0	15
6	Ulhasnagar Municipal Corporation	3	0	0	0	0
7	Bhivandi-Nizampur Municipal Corporation	17	2	0	0	0
8	Mira-Bhayandar Municipal Corporation	126	1	2	0	32
9	Palghar	41	0	1	0	5
10	Vasai-Virar Municipal Corporation	128	0	3	0	26
11	Raigad	24	1	1	1	14
12	Panvel Municipal Corporation	47	1	2	0	0
13	Nashik	6	1	0	0	6
14	Nashik Municipal Corporation	20	1	0	0	2
15	Malegaon Municipal Corporation	171	0	12	0	3
16	Ahmednagar	26	0	2	0	23
17	Ahmednagar Municipal Corporation	16	0	0	0	0
18	Dhule	8	0	2	0	0
19	Dhule Municipal Corporation	17	0	1	0	0
20	Jalgaon	30	0	8	0	1
21	Jalgaon Municipal Corporation	10	0	1	0	0
22	Nandurbar	11	0	1	0	0
23	Pune	63	5	3	0	0
24	Pune Municipal Corporation	1113	51	82	3	215
25	Pimpri-Chinchwad Municipal Corporation	72	0	3	0	34
26	Solapur	7	0	0	0	0
27	Solapur Municipal Corporation	92	14	6	0	0
28	Satara	32	0	2	0	9
29	Kolhapur	9	2	0	0	3
30	Kolhapur Municipal Corporation	5	0	0	0	0
31	Sangli	28	0	0	0	25
32	Sangli-Miraj-Kupwad Municipal Corporation	1	0	1	0	0
33	Sindhudurg	2	0	0	0	1
34	Ratnagiri	8	0	1	0	5
35	Aurangabad	2	0	0	0	0
36	Aurangabad Municipal Corporation	129	26	7	0	23
37	Jalna	2	0	0	0	1

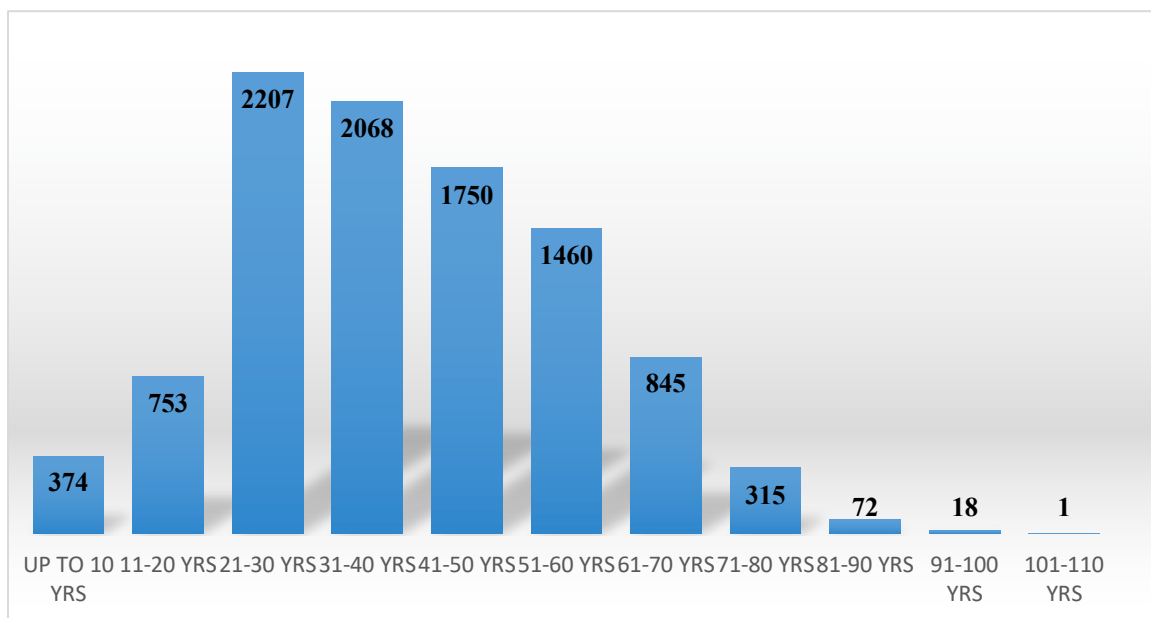
38	Hingoli	15	0	0	0	1
39	Parbani Municipal Corporation	2	1	0	0	1
40	Latur	12	0	1	0	8
41	Osmanabad	3	0	0	0	3
42	Beed	1	0	0	0	0
43	Nanded Municipal Corporation	3	0	0	0	0
44	Akola	12	0	1	0	8
45	Akola Municipal Corporation	27	0	0	0	0
46	Amaravati	2	0	0	0	0
47	Amaravati Municipal Corporation	26	0	7	0	0
48	Yavatmal	79	0	0	0	10
49	Buldhana	21	0	1	0	17
50	Washim	2	0	0	0	1
51	Nagpur	6	0	0	0	0
52	Nagpur Municipal Corporation	133	1	2	1	39
53	Bhandara	1	0	0	0	0
54	Gondia	1	0	0	0	1
55	Chandrapur Municipal Corporation	2	0	0	0	0
56	Other States	26	1	2	0	0
	<b>TOTAL</b>	<b>10498</b>	<b>583</b>	<b>459</b>	<b>27</b>	<b>1773</b>

Data taken from the press note of Public Health Department dated -30/04/2020

**Figure No 9: District/Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=10498)**



**Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 9863)\***



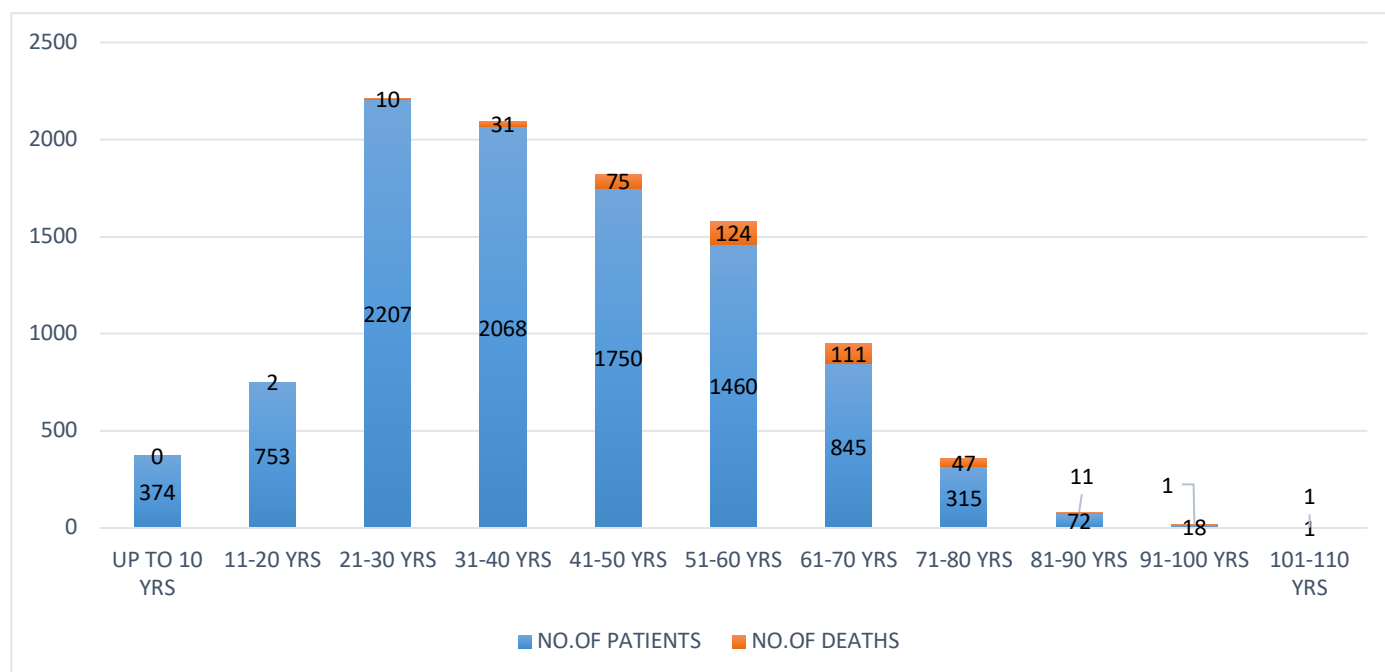
\*Details are available for 9863 cases

**Table. 4: Age wise distribution of cases (N=9863) and deaths in Maharashtra (N=413)\***

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	UP TO 10 YRS	374	0	0.00
2	11-20 YRS	753	2	0.27
3	21-30 YRS	2207	10	0.45
4	31-40 YRS	2068	31	1.50
5	41-50 YRS	1750	75	4.29
6	51-60 YRS	1460	124	8.49
7	61-70 YRS	845	111	13.14
8	71-80 YRS	315	47	14.92
9	81-90 YRS	72	11	15.28
10	91-100 YRS	18	1	5.56
11	101-110 YRS	1	1	100.00
	TOTAL	9863	413	4.19

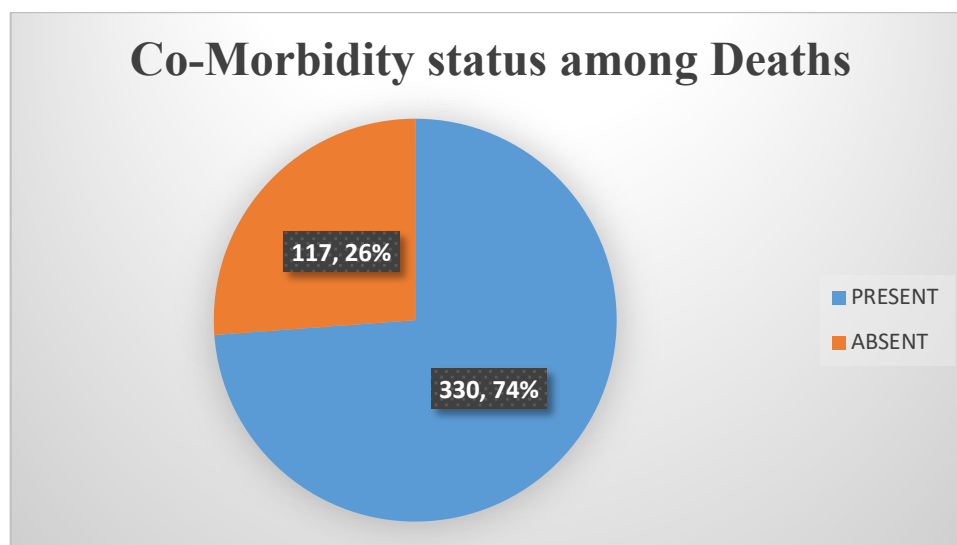
\*Details are available for 9863 Cases and 413 Deaths

**Figure No 11: Age wise distribution of deaths in Maharashtra (N=413)\***



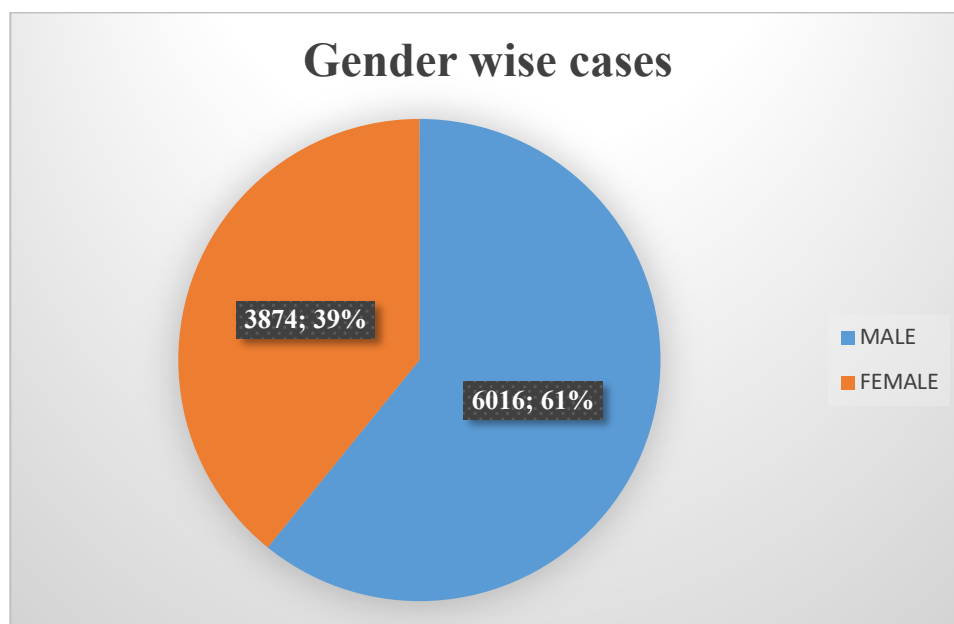
\*Details are available for 413 Deaths

**Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=447)\***



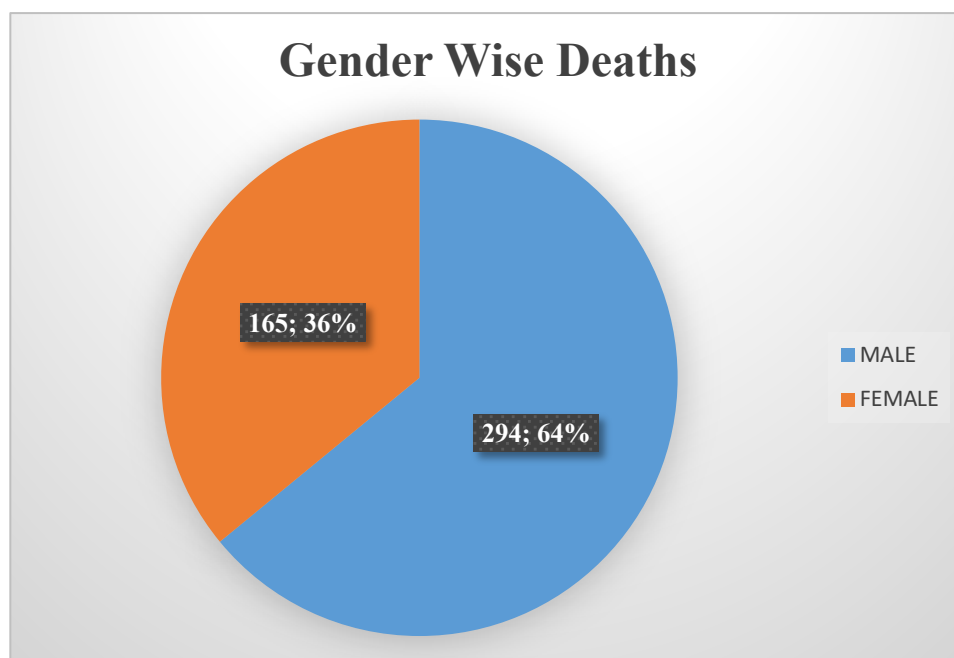
\*Details are available for 447 Deaths

**Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=9890) \***

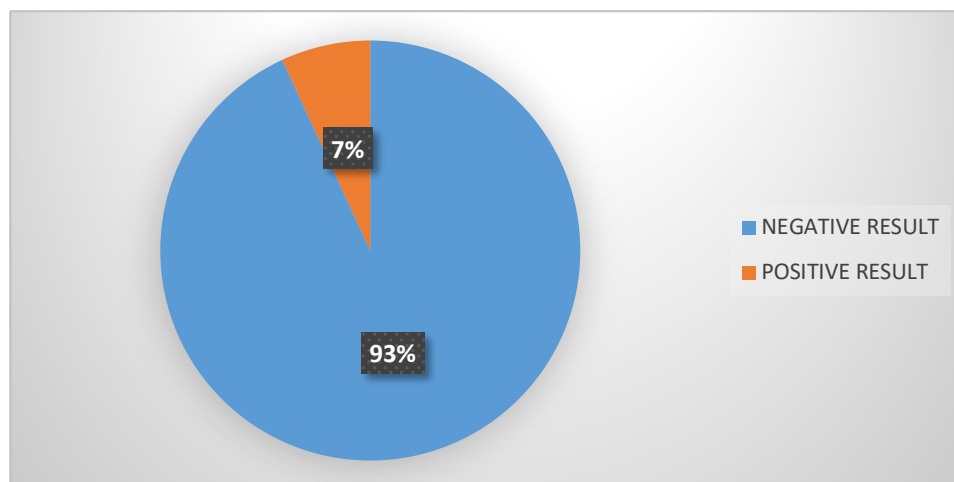


\*Details are available for 9890 cases

**Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 459)**



**Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=144159)\***



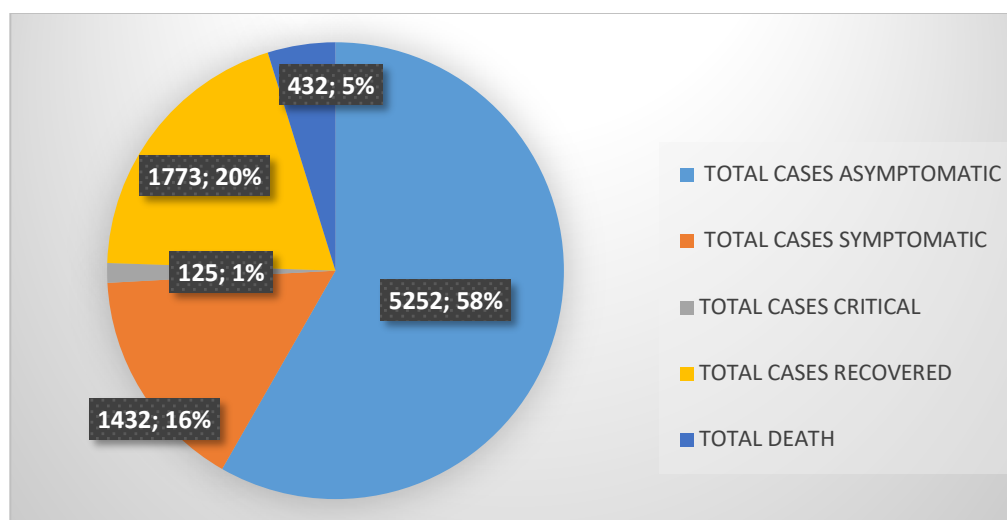
\*Details are available for 144159 tested samples

**Table No 5: COVID-19 Testing status in Maharashtra.(N=144159)\***

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	71083	73076	144159
NEGATIVE	65938 (92.76)	68306 (93.47)	134244 (93.12)
POSITIVE	5145 (7.24)	4770 (6.53)	9915 (6.88)

\*Details are available for 144159 tested samples

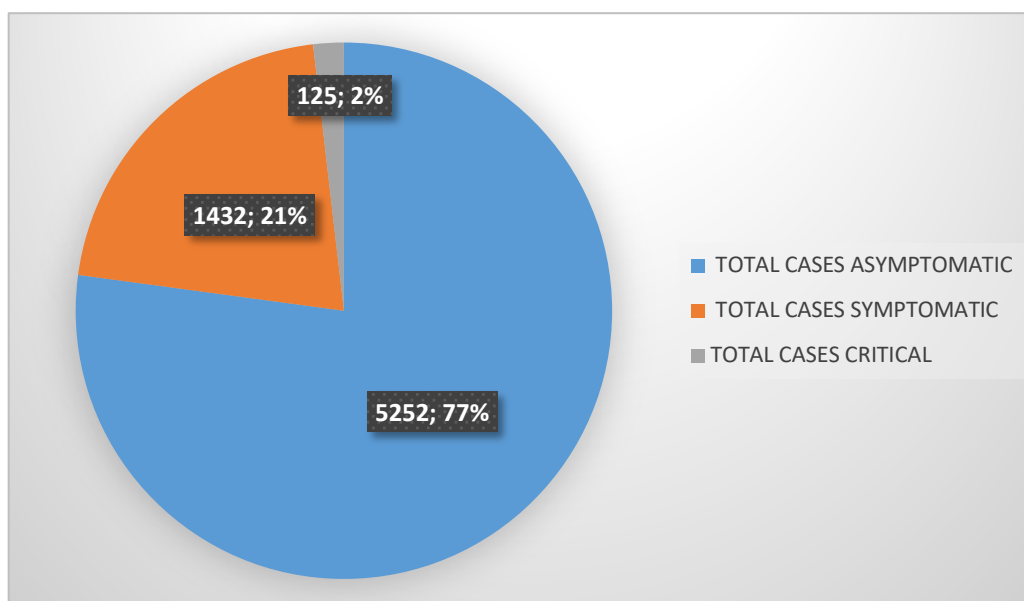
**Figure No 16: Status of COVID-19 Cases in Maharashtra (N=9014)\***



\*Details are available for 9014 cases



**Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=6809)\***



\*Details are available for 6809 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
2ND 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
10TH WEEK	4125	122653	37145	147577	1693	84802	152446	81601
11TH WEEK	7447	273808	67757	168941	3271		182816	82351
12TH WEEK	13387	395030	85351	187327	6238		213024	82930
13TH WEEK	23077	604070	107778		9167			83597
14TH WEEK		776907	119583		10751			84237

**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	86TH DAY	46TH DAY	21ST DAY
16000	14TH DAY		80TH DAY	62nd DAY	64TH DAY	44TH DAY		50TH DAY	28TH DAY
32000	19TH DAY		90TH 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					
1024000									

**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