



# REPORT OF COVID-19 CASES

**Date: 15 April 2020**

**Time: 10:00 AM**

## Analytics: Medical Education and Drugs Department

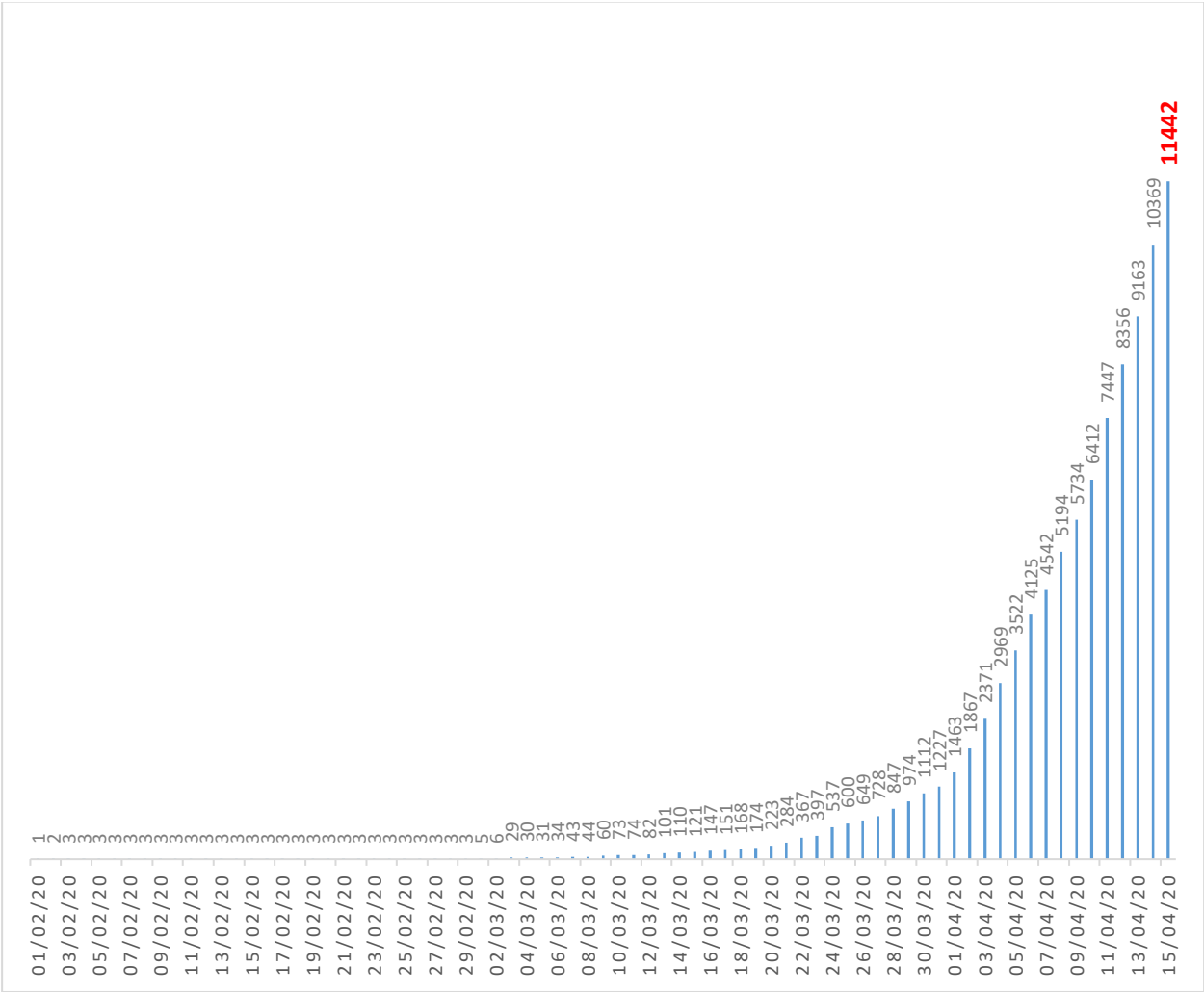
Data: Public Health Department

Government of Maharashtra

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

VARIABLES	WORLD	INDIA	MAHARASHTRA
TOTAL CASES	1844863	11442	2690
NEW CASES	71779	1073	350
TOTAL DEATHS	117021	377	178
NEW DEATHS	5369	38	18
MORTALITY	6.34 %	3.29 %	6.61 %

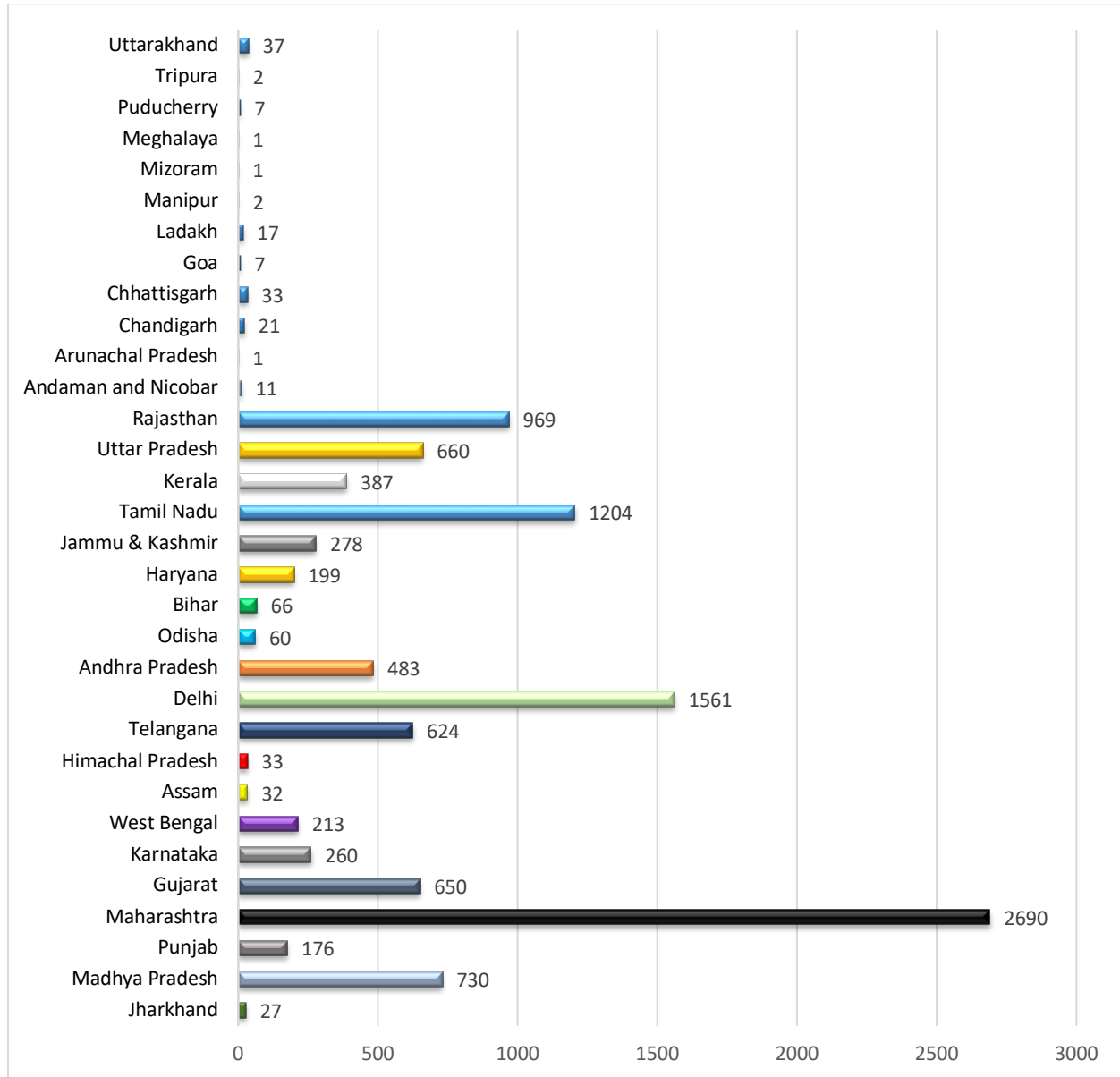
Figure No. 1: Trend of Daily COVID-19 Cases in India



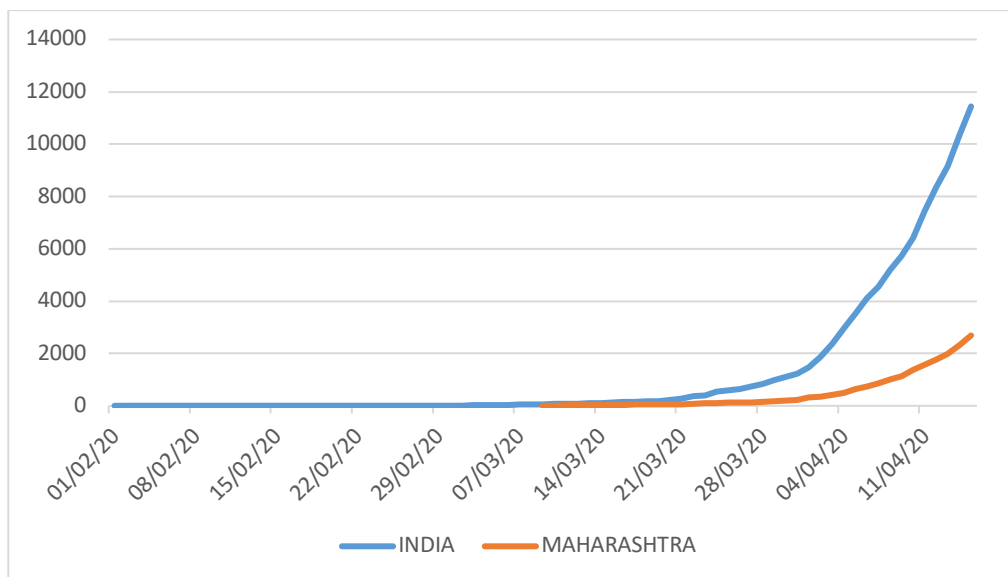
**Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India**

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Jharkhand	27	2	7.41
2	Madhya Pradesh	730	50	6.85
3	Punjab	176	12	6.82
4	<b>Maharashtra</b>	2690	178	6.62
5	Gujarat	650	28	4.31
6	Karnataka	260	10	3.85
7	West Bengal	213	7	3.29
8	Assam	32	1	3.13
9	Himachal Pradesh	33	1	3.03
10	Telangana	624	17	2.72
11	Delhi	1561	30	1.92
12	Andhra Pradesh	483	9	1.86
13	Odisha	60	1	1.67
14	Bihar	66	1	1.52
15	Haryana	199	3	1.51
16	Jammu & Kashmir	278	4	1.44
17	Tamil Nadu	1204	12	1.00
18	Kerala	387	3	0.78
19	Uttar Pradesh	660	5	0.76
20	Rajasthan	969	3	0.31
21	Andaman and Nicobar	11	0	0.00
22	Arunachal Pradesh	1	0	0.00
23	Chandigarh	21	0	0.00
24	Chhattisgarh	33	0	0.00
25	Goa	7	0	0.00
26	Ladakh	17	0	0.00
27	Manipur	2	0	0.00
28	Mizoram	1	0	0.00
29	Meghalaya	1	0	0.00
30	Puducherry	7	0	0.00
31	Tripura	2	0	0.00
32	Uttarakhand	37	0	0.00
	<b>Total</b>	<b>11442</b>	<b>377</b>	<b>3.29</b>

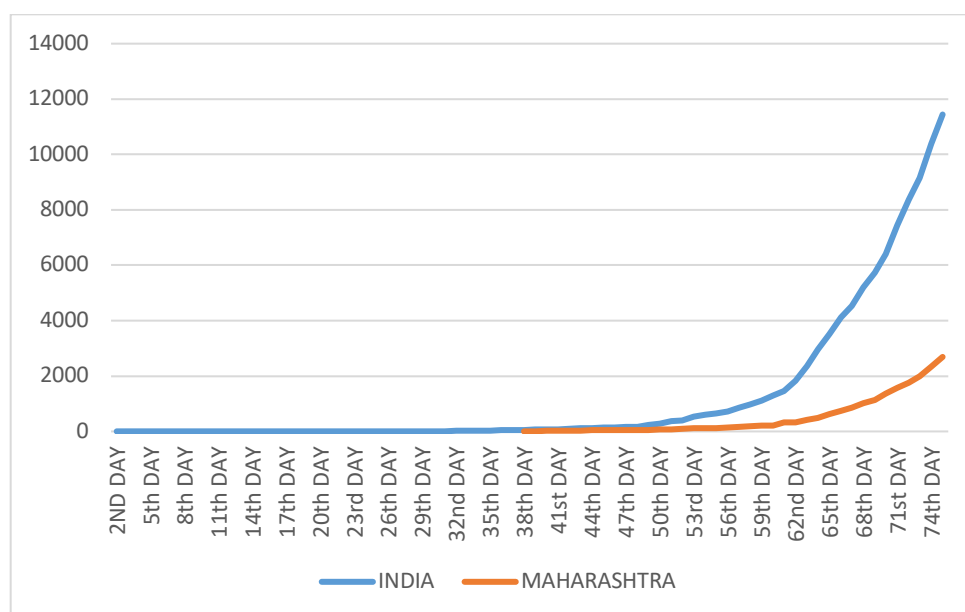
**Figure No 2: Statewise Distribution of COVID-19 Cases in India**



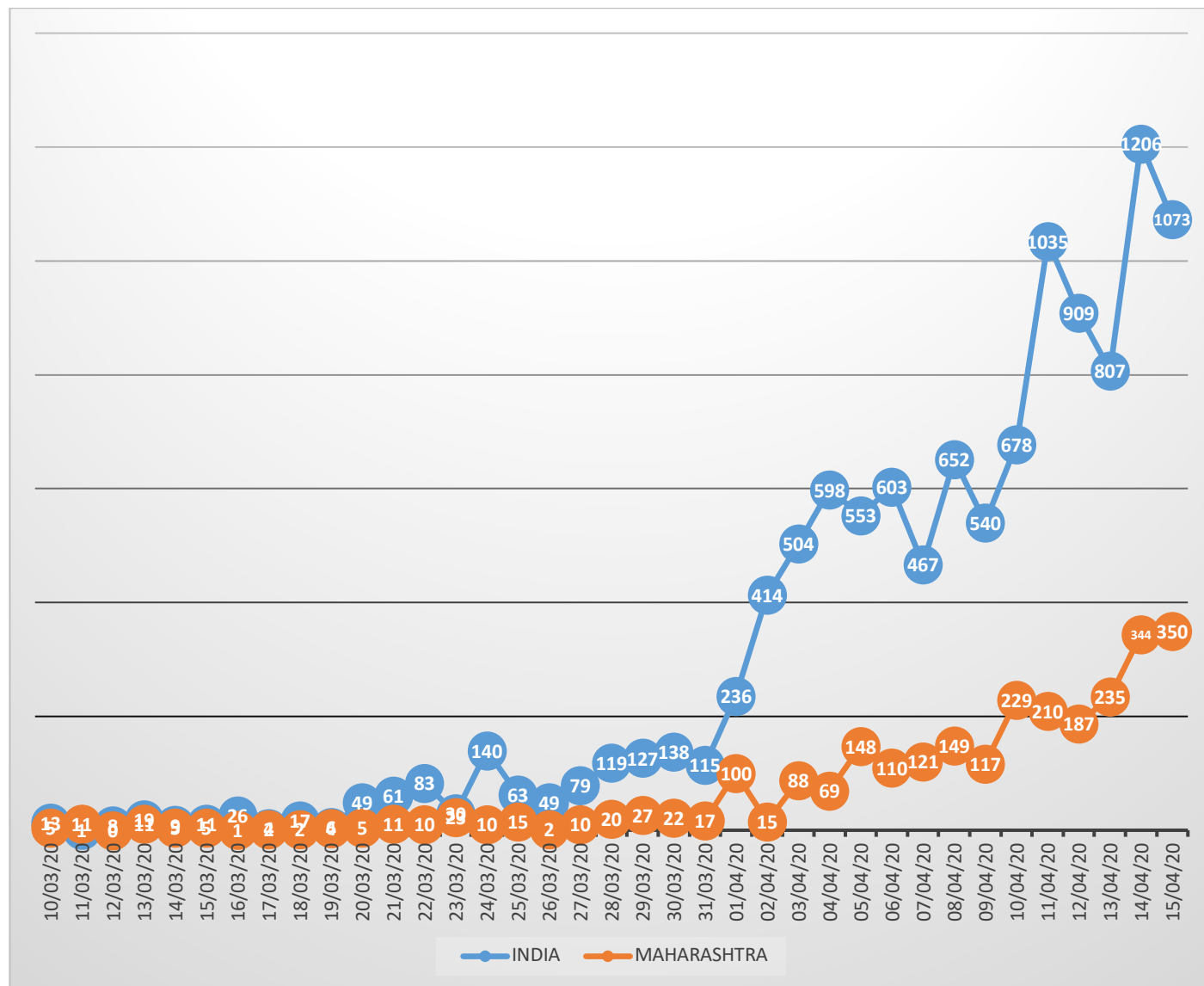
**Figure No 3: Date wise trend of COVID-19 Cases in India (N=11442) & Maharashtra (N=2690)**



**Figure No 4: Day wise trend of COVID-19 Cases in India (N=11442) & Maharashtra (N=2690)**

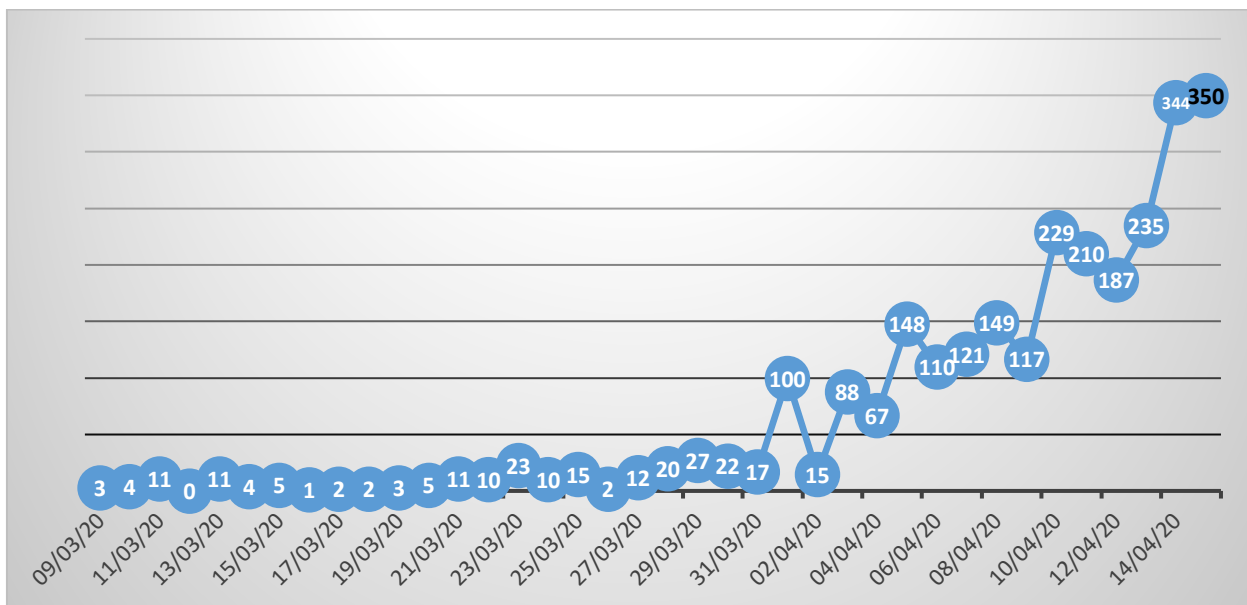


**Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra**



**Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 2690)**

**a) Datewise Distribution of New cases**



**b) Datewise Distribution of Cumulative cases**

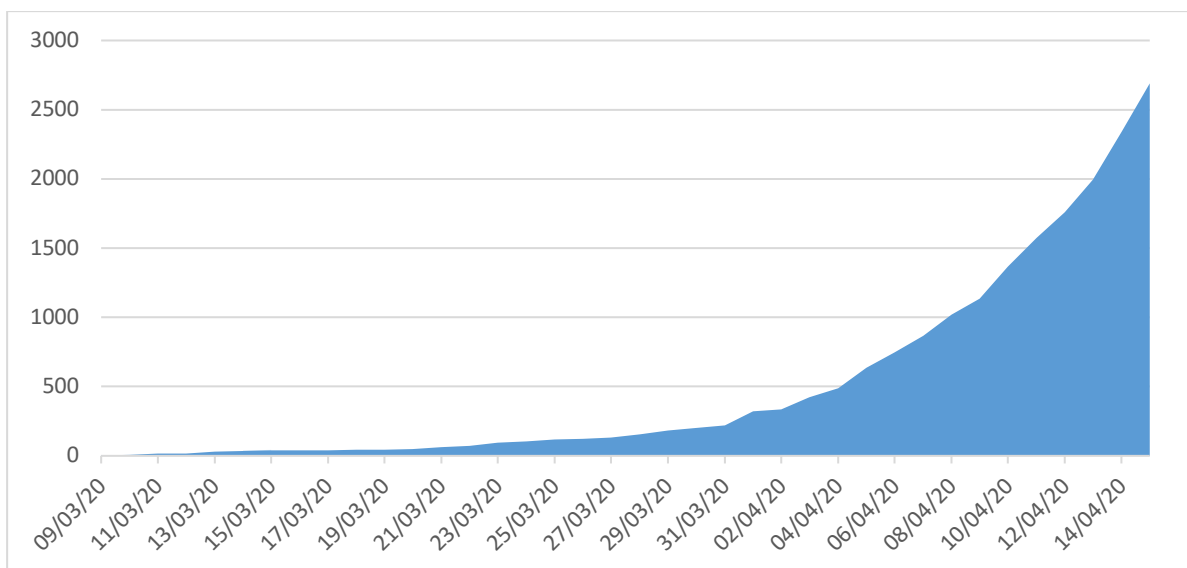
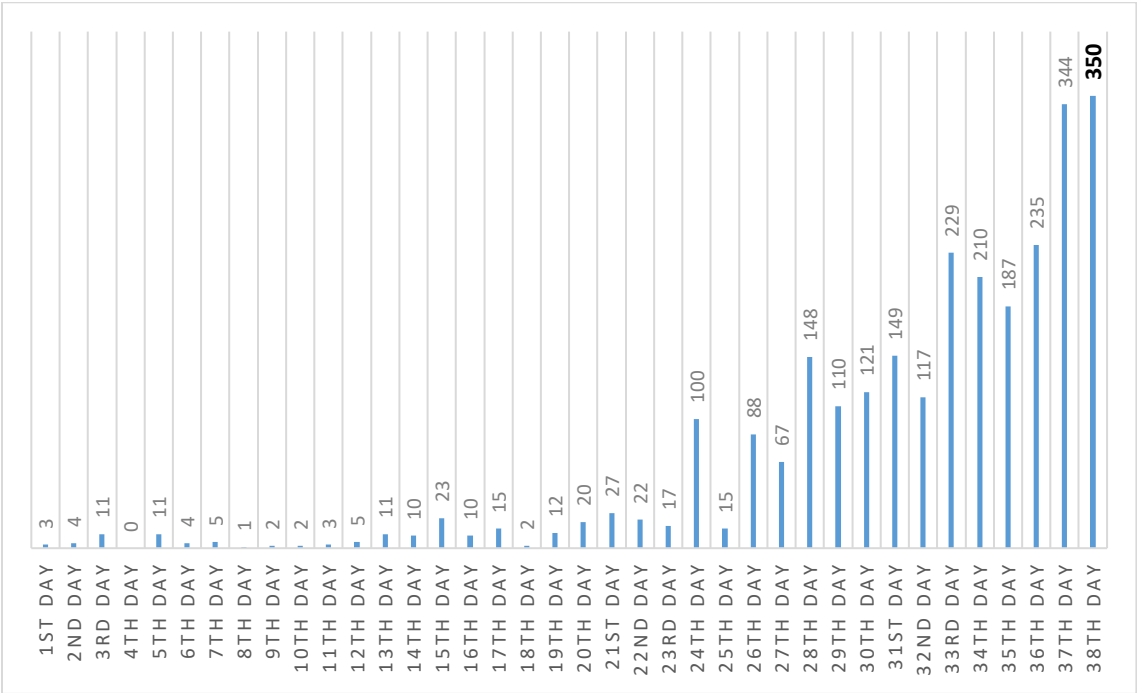
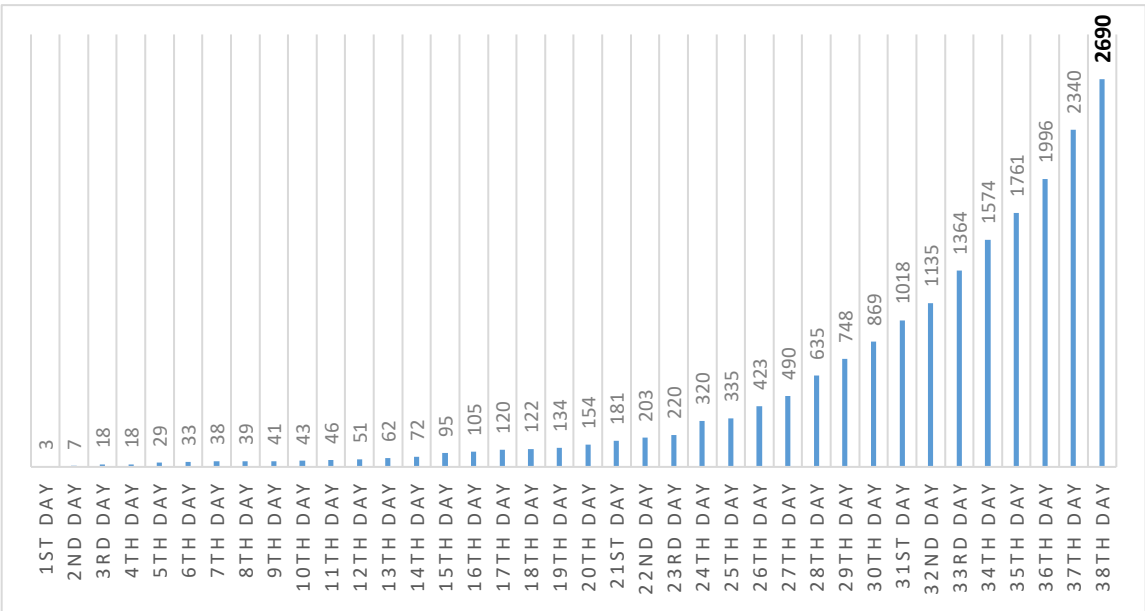


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 2690)

a) Daywise Distribution of New cases

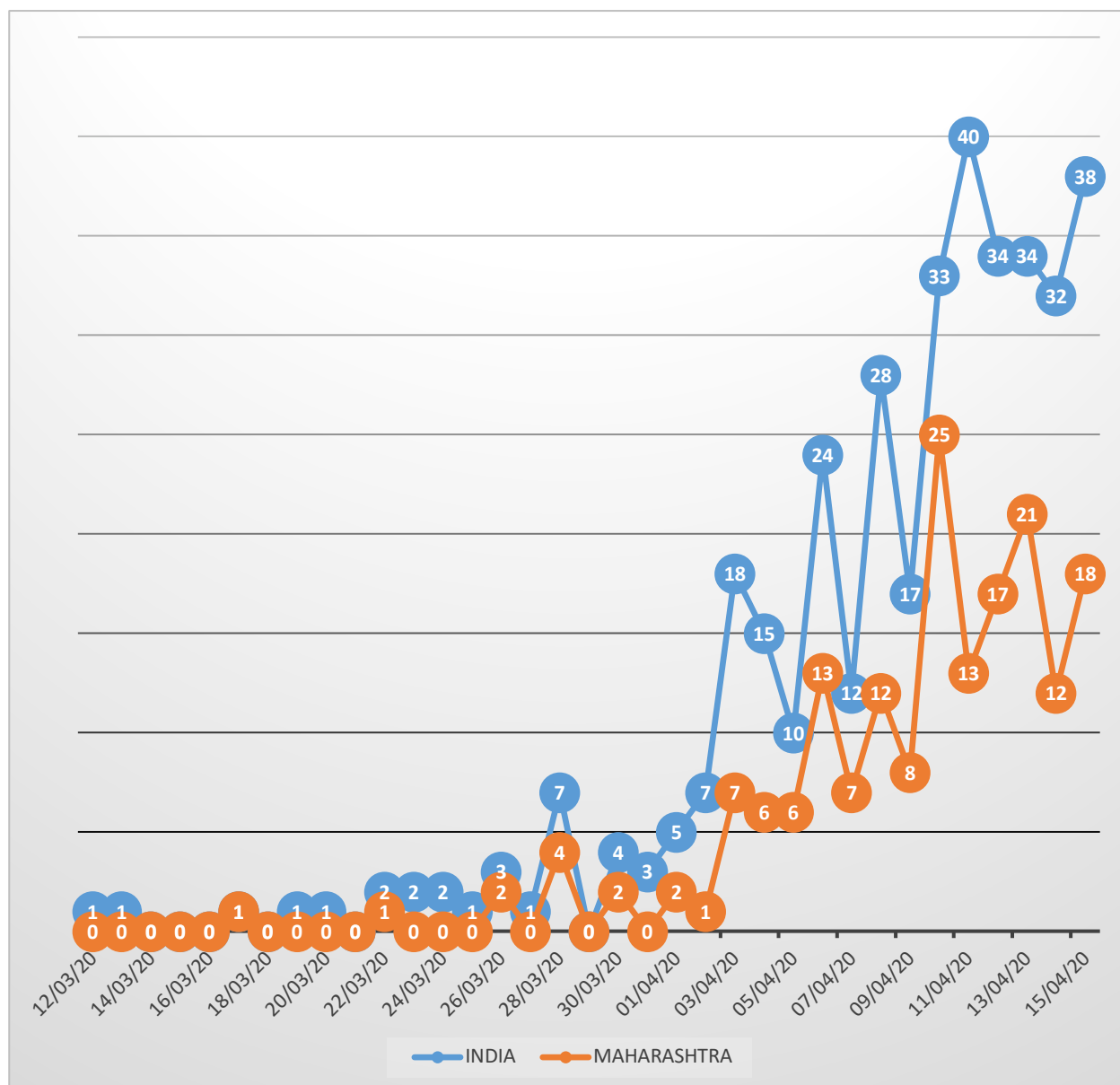


b) Daywise Distribution of Cumulative cases





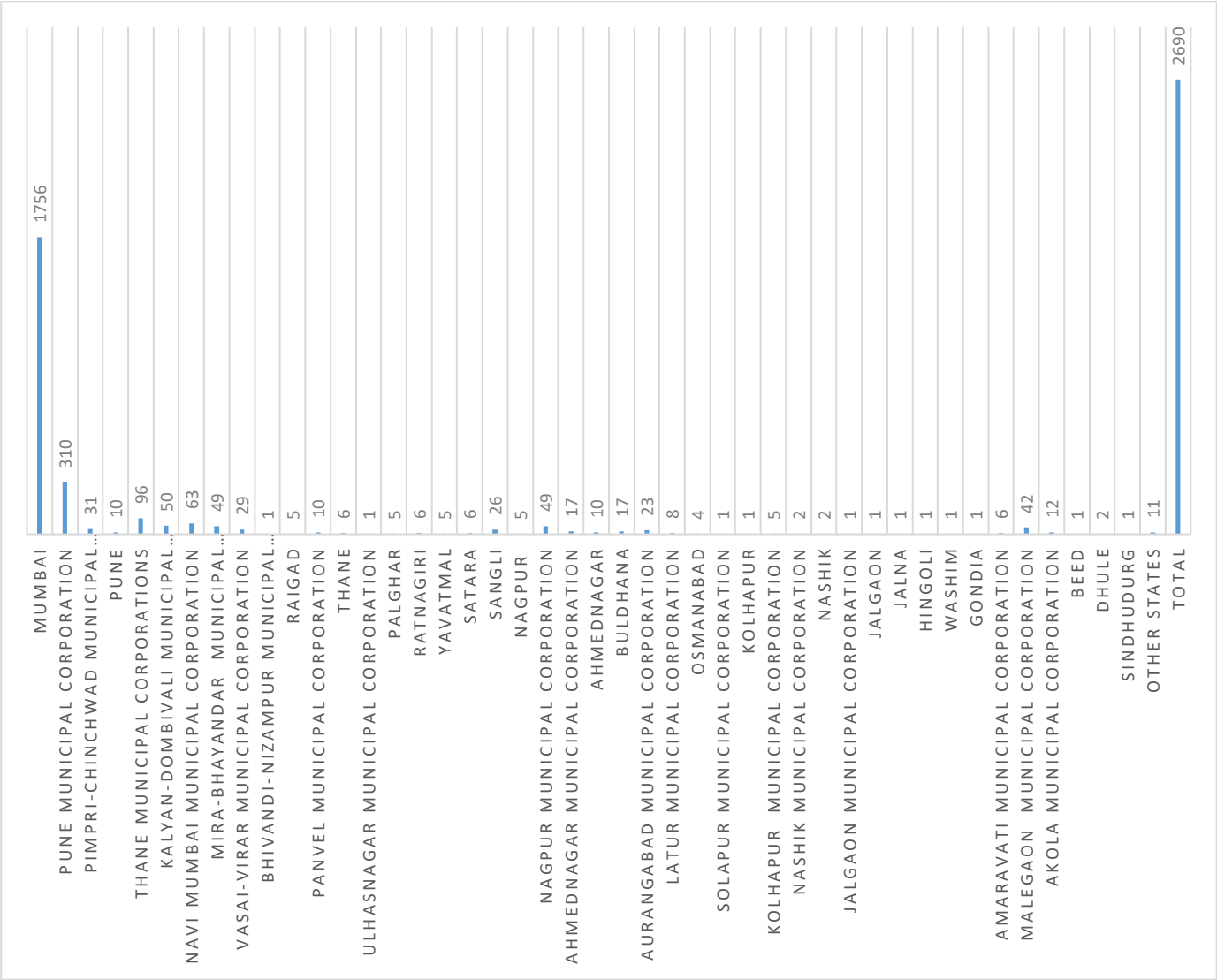
**Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra**



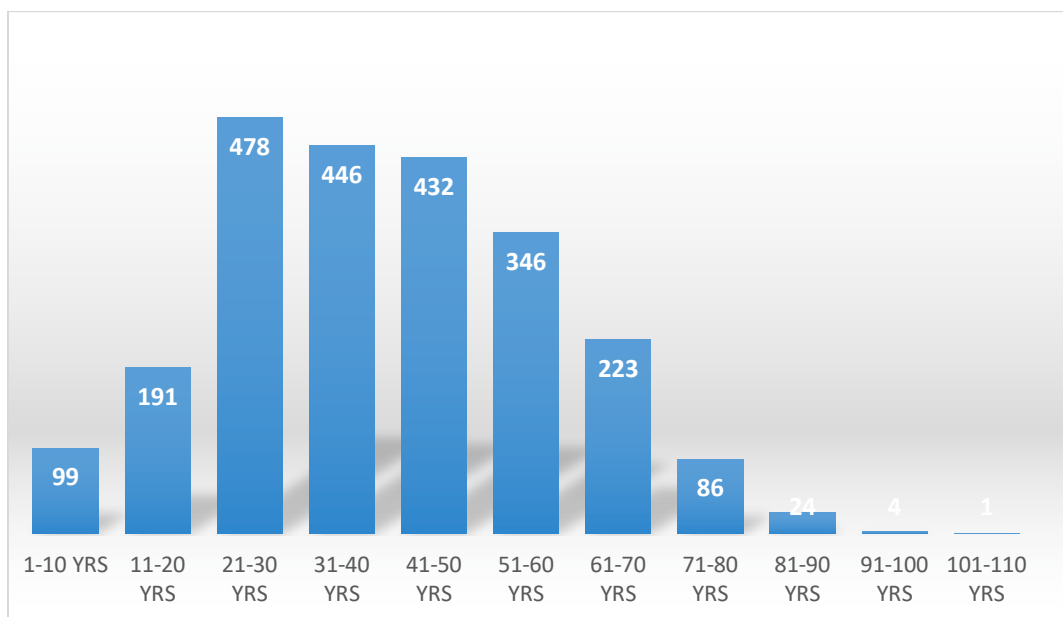
**Table No 3: District/ Corporation wise Distribution of COVID-19 cases in Maharashtra**  
(N= 2690)

S.N O	DISTRICT / CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS
1	Mumbai	1756	216	112	11
2	Pune Municipal Corporation	310	38	34	4
3	Pimpri-Chinchwad Municipal Corporation	31	2	1	0
4	Pune	10	3	0	0
5	Thane Municipal Corporations	96	43	3	0
6	Kalyan-Dombivali Municipal Corporation	50	0	2	0
7	Navi Mumbai Municipal Corporation	63	17	3	0
8	Mira-Bhayandar Municipal Corporation	49	0	2	0
9	Vasai-Virar Municipal Corporation	29	3	3	0
10	Bhivandi-Nizampur Municipal Corporation	1	0	0	0
11	Raigad	5	0	0	0
12	Panvel Municipal Corporation	10	1	1	0
13	Thane	6	0	0	0
14	Ulhasnagar Municipal Corporation	1	0	0	0
15	Palghar	5	1	1	0
16	Ratnagiri	6	1	1	0
17	Yavatmal	5	0	0	0
18	Satara	6	0	2	0
19	Sangli	26	0	0	0
20	Nagpur	5	4	0	0
21	Nagpur Municipal Corporation	49	5	1	0
22	Ahmednagar Municipal Corporation	17	0	0	0
23	Ahmednagar	10	0	1	1
24	Buldhana	17	0	1	0
25	Aurangabad Municipal Corporation	23	0	2	1
26	Latur Municipal Corporation	8	0	0	0
27	Osmanabad	4	0	0	0
28	Solapur Municipal Corporation	1	0	1	0
29	Kolhapur	1	0	0	0
30	Kolhapur Municipal Corporation	5	0	0	0
31	Nashik Municipal Corporation	2	0	0	0
32	Nashik	2	0	0	0
33	Jalgaon Municipal Corporation	1	0	1	0
34	Jalgaon	1	0	0	0
35	Jalna	1	0	0	0
36	Hingoli	1	0	0	0
37	Washim	1	0	0	0
38	Gondia	1	0	0	0
39	Amaravati Municipal Corporation	6	1	1	0
40	Malegaon Municipal Corporation	42	13	2	0
41	Akola Municipal Corporation	12	0	0	0
42	Beed	1	0	0	0
43	Dhule	2	0	1	0
44	Sindhudurg	1	0	0	0
45	Other States	11	2	2	1
	<b>TOTAL</b>	<b>2690</b>	<b>350</b>	<b>178</b>	<b>18</b>

Figure No 9: District/ Corporation wise Distribution of COVID-19 Cases in Maharashtra (N= 2690)



**Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 2330)\***



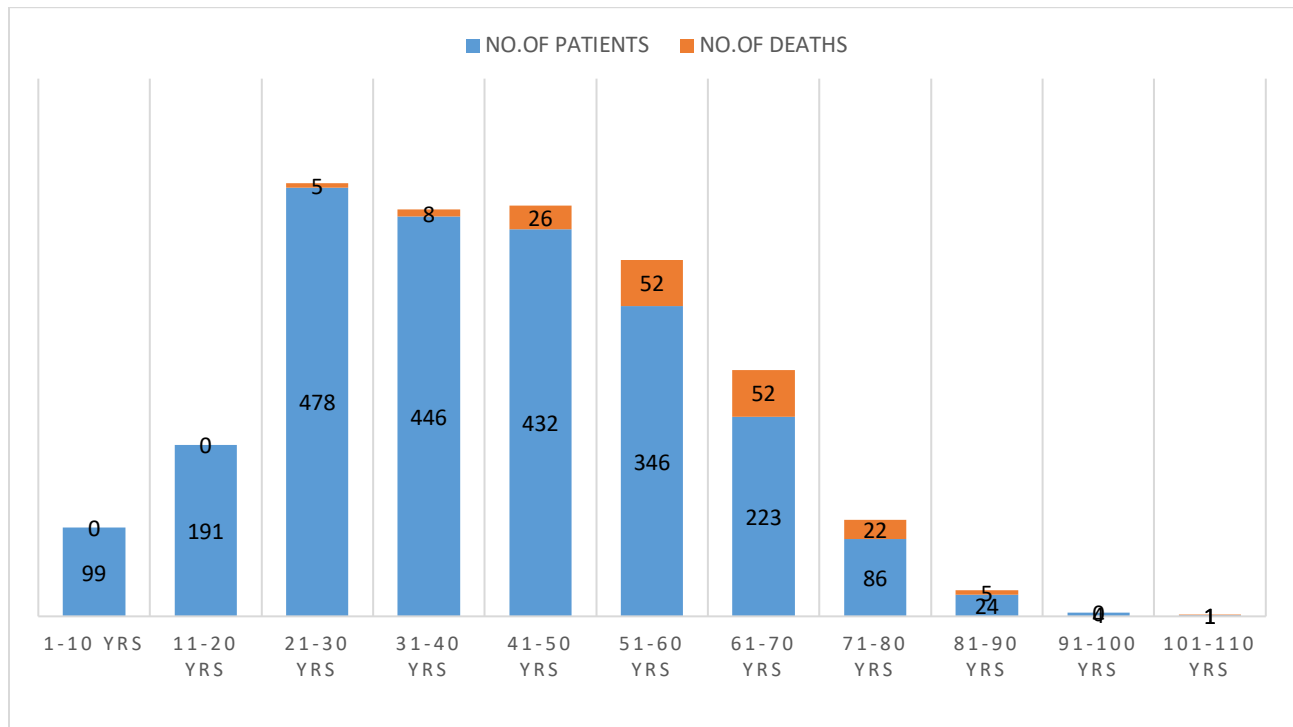
\*Details are available for 2330 cases

**Table. 4: Age wise distribution of cases (N=2330) and deaths in Maharashtra (N=171)\***

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	Up to 10 YRS	99	0	0.00
2	11-20 YRS	191	0	0.00
3	21-30 YRS	478	5	1.05
4	31-40 YRS	446	8	1.79
5	41-50 YRS	432	26	6.02
6	51-60 YRS	346	52	15.03
7	61-70 YRS	223	52	23.32
8	71-80 YRS	86	22	25.58
9	81-90 YRS	24	5	20.83
10	91-100 YRS	4	0	0.00
11	101-110 YRS	1	1	100.00
	<b>TOTAL</b>	<b>2330*</b>	<b>171*</b>	<b>7.34</b>

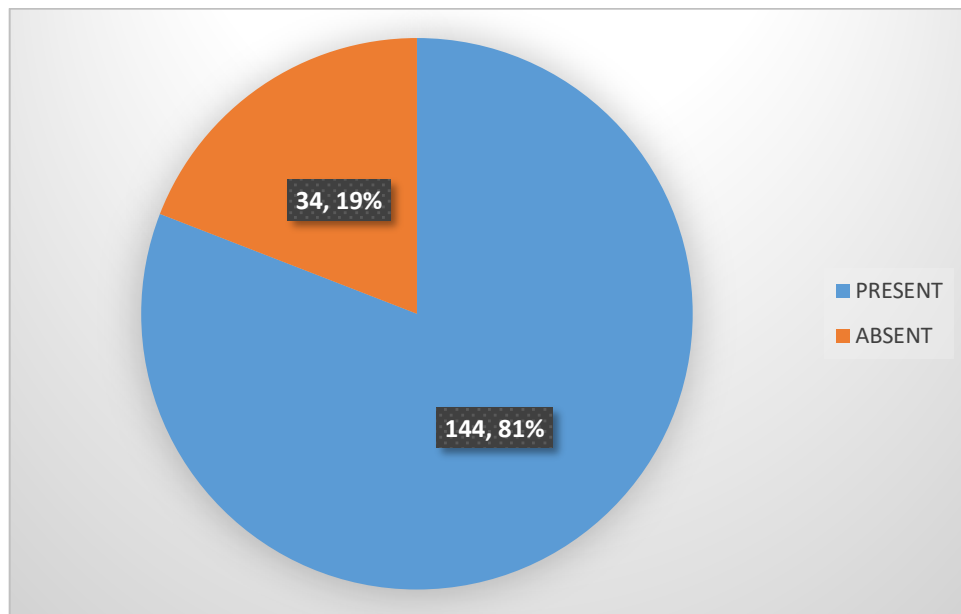
\*Details are available for 2330 Cases and 171 Deaths

**Figure No 11: Age wise distribution of death in Maharashtra (N=171)\***

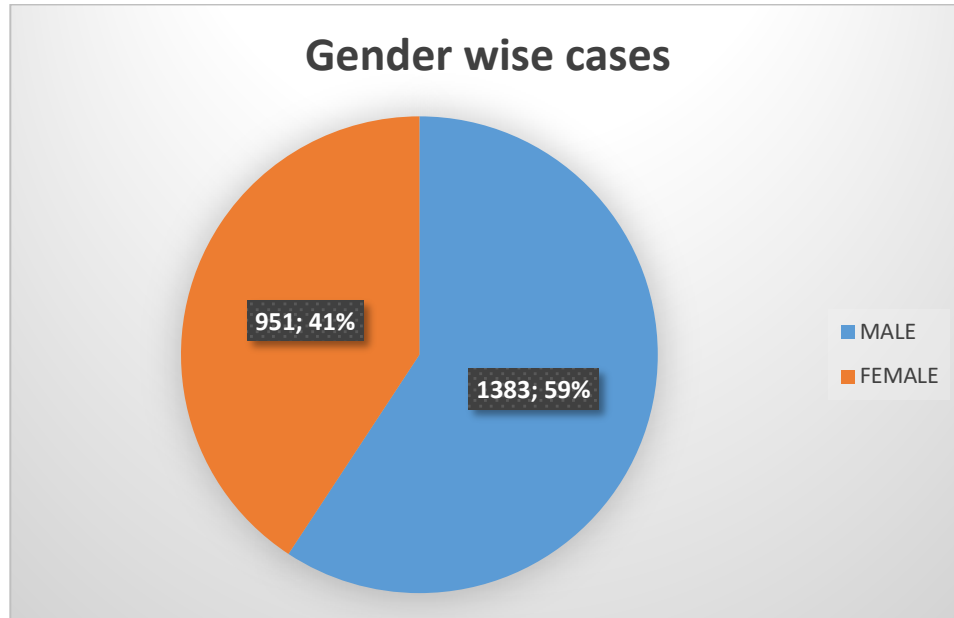


\*Details are available for 171 Deaths

**Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=178)**

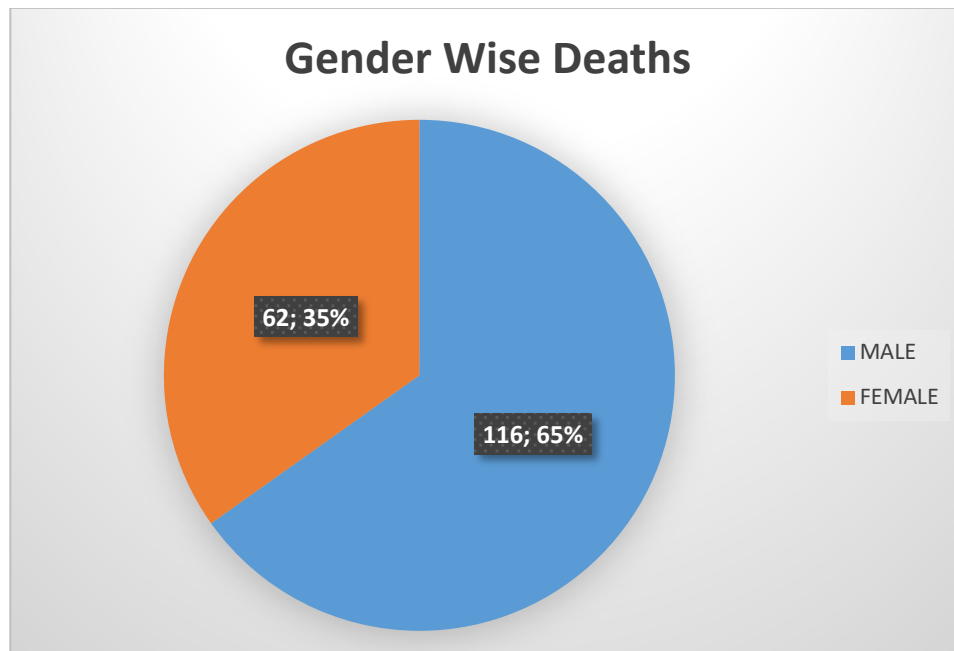


**Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=2334) \***

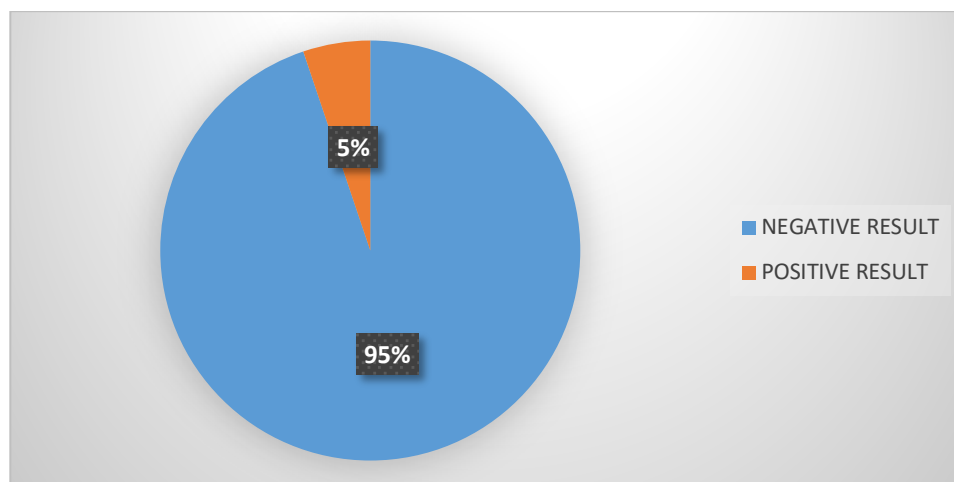


\*Details are available for 2334 cases

**Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 178)**



**Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=45142)\***



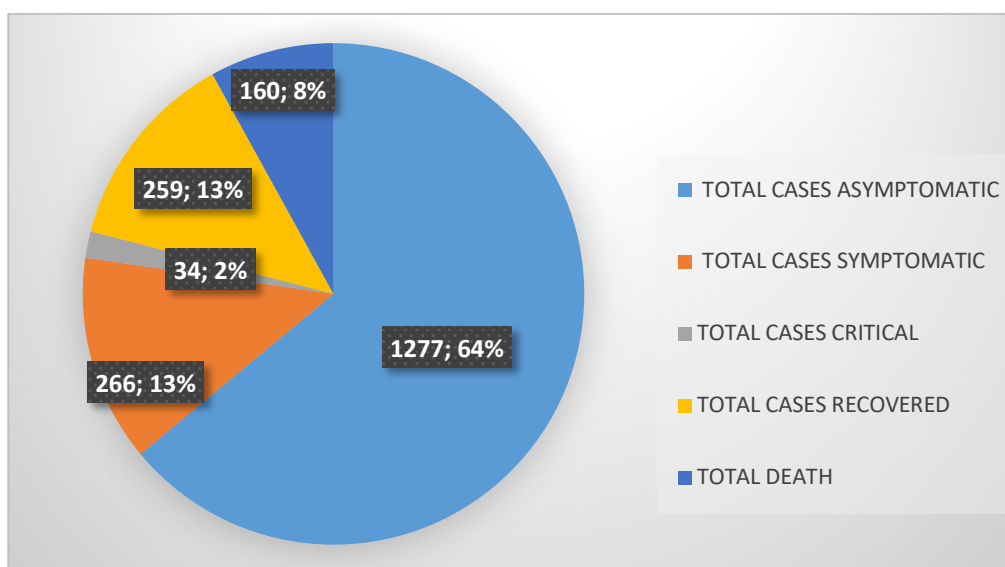
\*Details are available for 45142 tested samples

**Table No 5: COVID-19 Testing status in Maharashtra.(N=45142)\***

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	25283	19859	45142
NEGATIVE	23745 (93.92)	19063 (95.99)	42808 (94.83)
POSITIVE	1538 (6.08)	796 (4.01)	2334 (5.17)

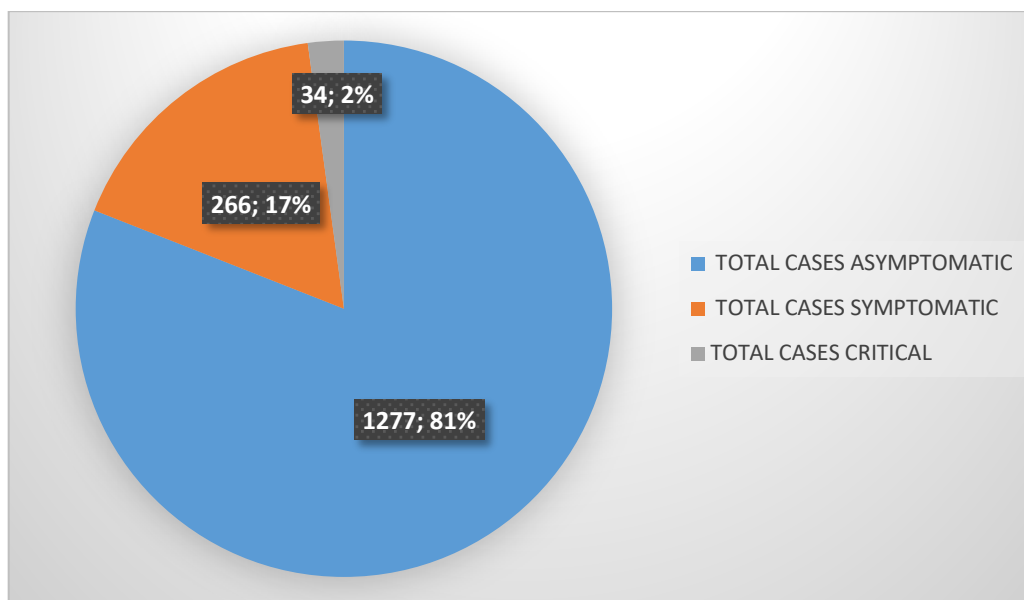
\*Details are available for 45142 tested samples

**Figure No 16: Status of COVID-19 Cases in Maharashtra (N=1996)\***



\*Details are available for 1996 cases

**Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=1577)\***



\*Details are available for 1577 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		130759	81077
10thWEEK	4125	122653	37145	147577	1693		152446	81601
11 <sup>th</sup> WEEK	7447	273808	67757		3271			82351
12 <sup>TH</sup> WEEK		395030	85351		6238			82930
13 <sup>th</sup> WEEK								83369



**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			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									

**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