



REPORT OF COVID-19 CASES

Date: 16 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	1914916	12380	2916
NEW CASES	70082	938	226
TOTAL DEATHS	123010	414	187
NEW DEATHS	5989	37	9
MORTALITY	6.42 %	3.34 %	6.41 %

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

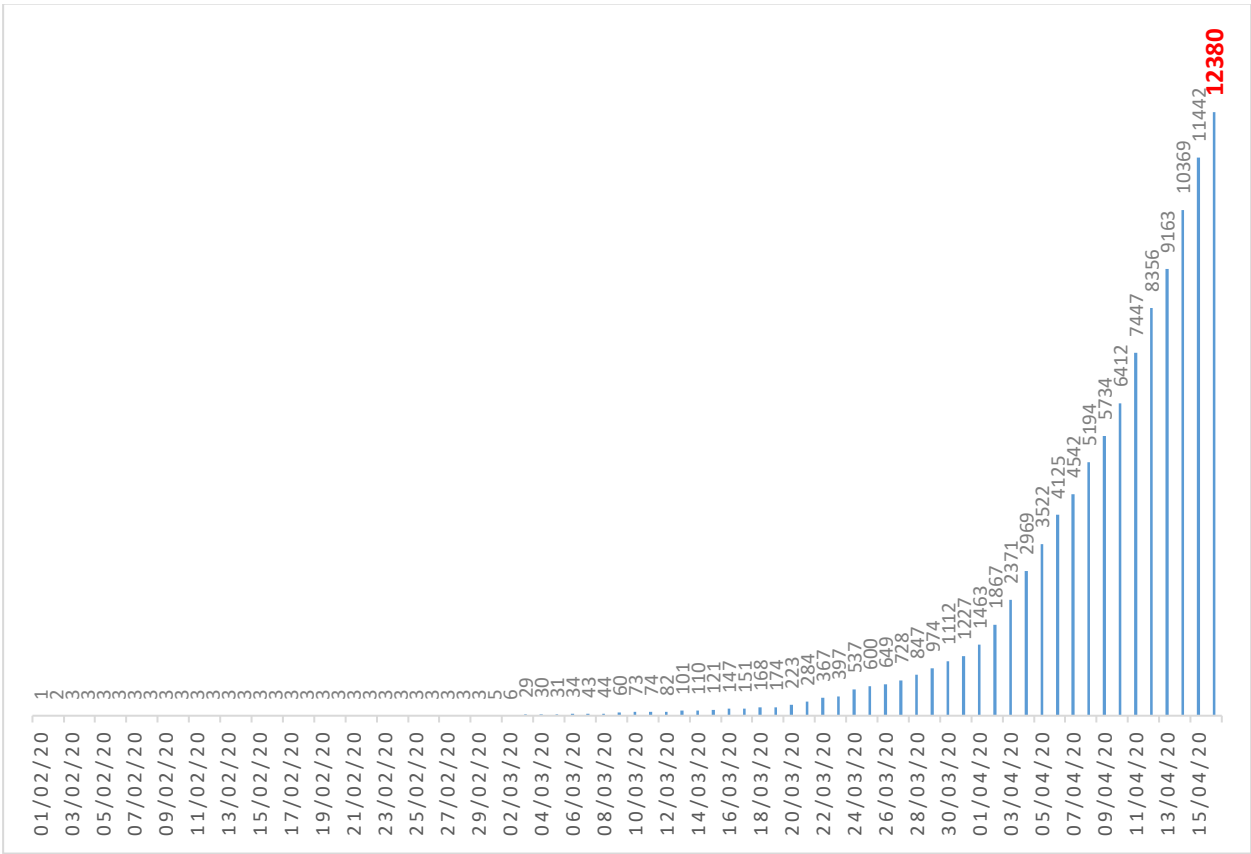


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Meghalaya	7	1	14.29
2	Jharkhand	28	2	7.14
3	Punjab	186	13	6.99
4	Maharashtra	2916	187	6.41
5	Madhya Pradesh	987	53	5.37
6	Gujarat	766	33	4.31
7	Karnataka	279	12	4.30
8	Assam	33	1	3.03
9	West Bengal	231	7	3.03
10	Himachal Pradesh	35	1	2.86
11	Telangana	647	18	2.78
12	Andhra Pradesh	525	14	2.67
13	Delhi	1578	32	2.03
14	Odisha	60	1	1.67
15	Uttar Pradesh	735	11	1.50
16	Haryana	205	3	1.46
17	Bihar	70	1	1.43
18	Jammu & Kashmir	300	4	1.33
19	Tamil Nadu	1242	14	1.13
20	Kerala	388	3	0.77
21	Rajasthan	1023	3	0.29
22	Andaman and Nicobar	11	0	0.00
23	Arunachal Pradesh	1	0	0.00
24	Chandigarh	21	0	0.00
25	Chhattisgarh	33	0	0.00
26	Goa	7	0	0.00
27	Ladakh	17	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	37	0	0.00
	Total	12380	414	3.34

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

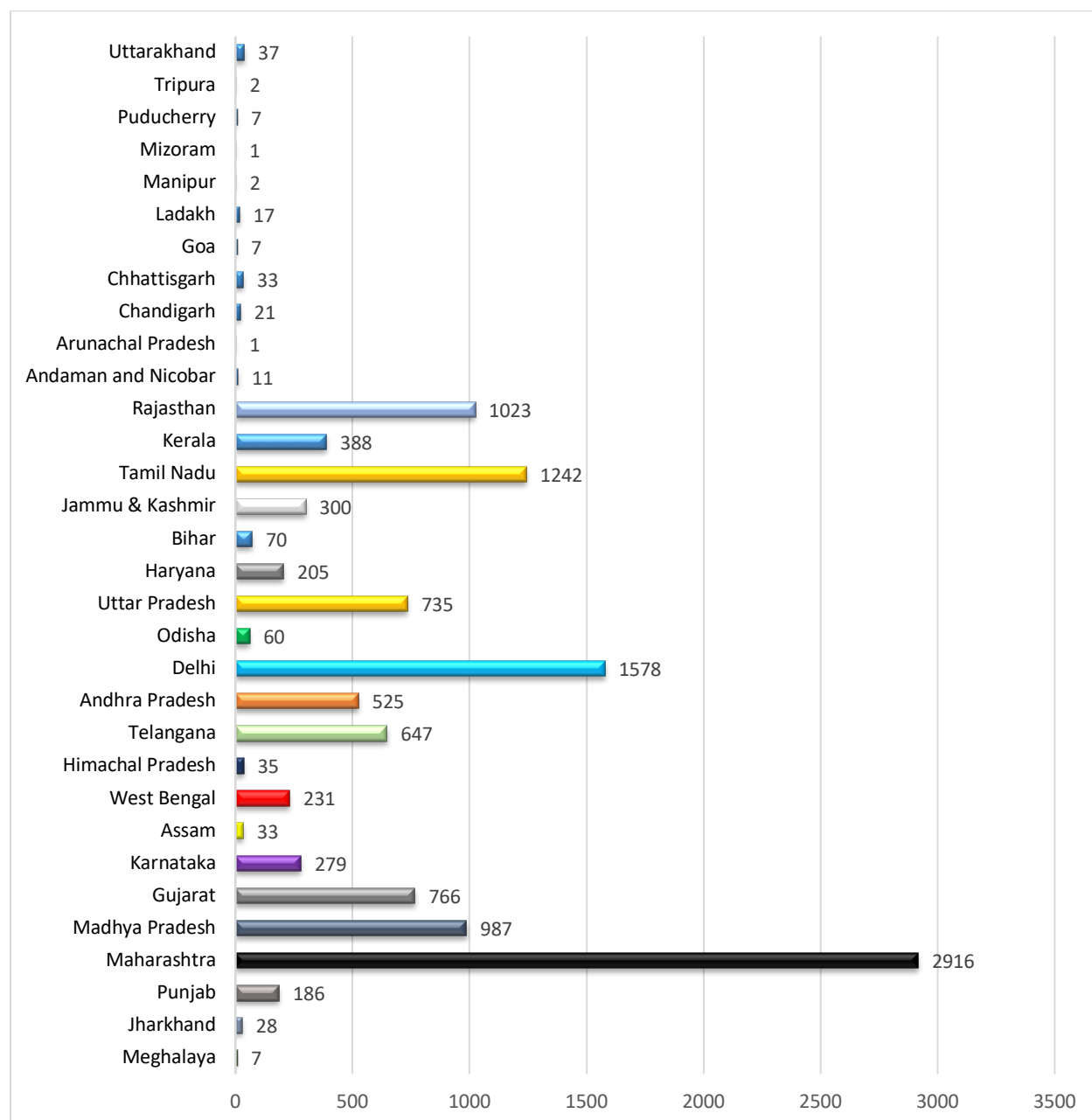


Figure No 3: Date wise trend of COVID-19 Cases in India (N=12380) & Maharashtra (N=2916)

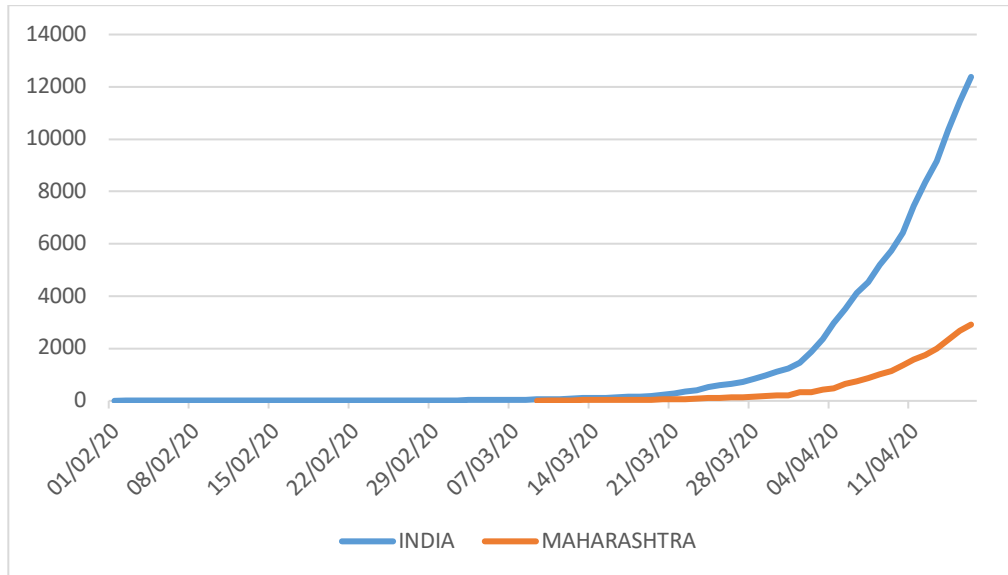


Figure No 4: Day wise trend of COVID-19 Cases in India (N=12380) & Maharashtra (N=2916)

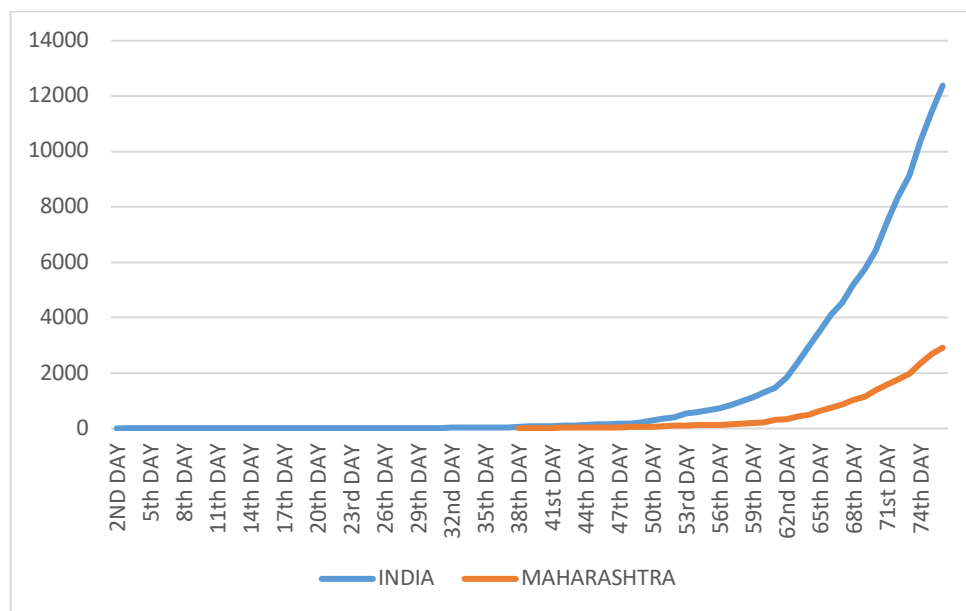


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

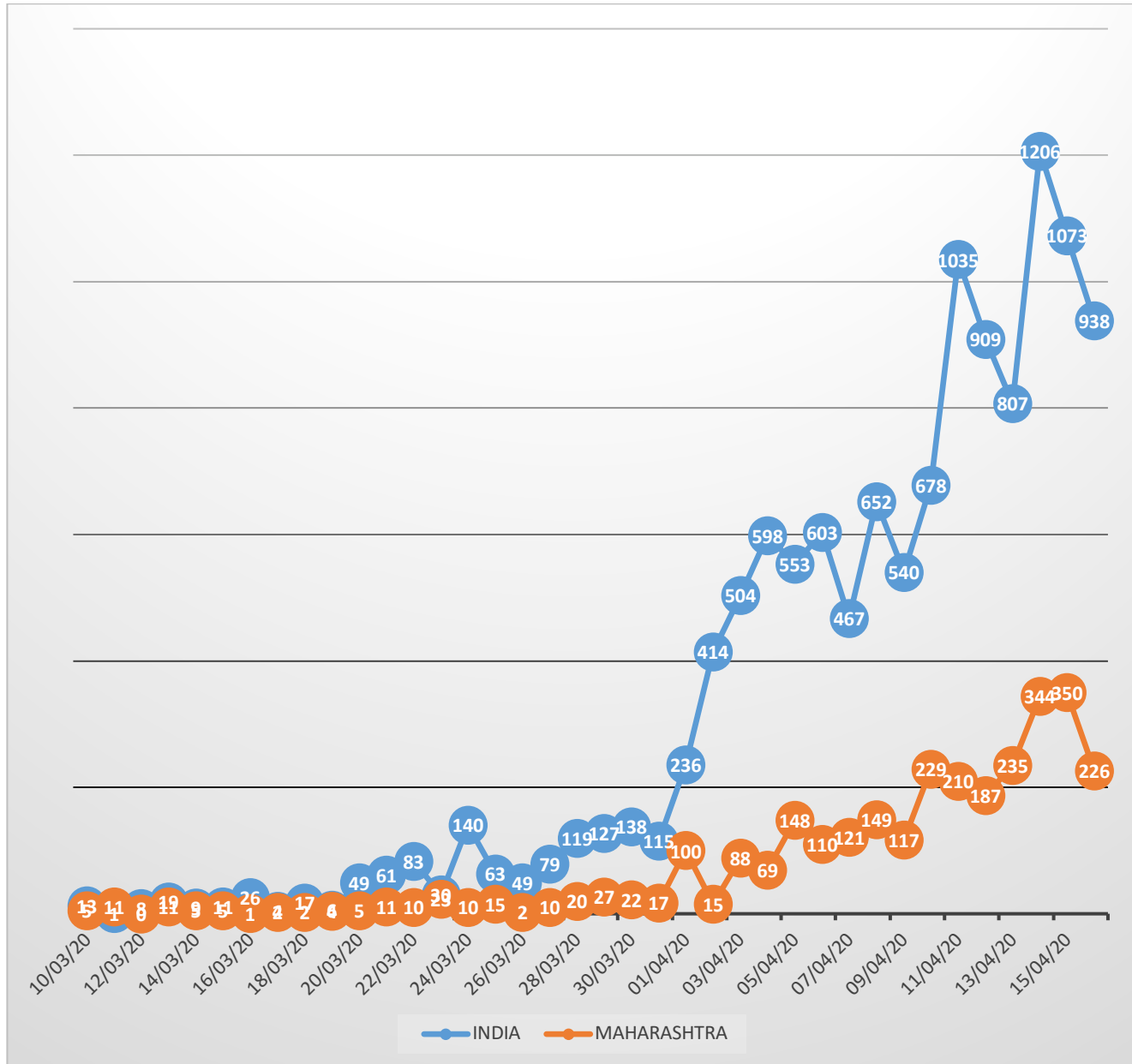
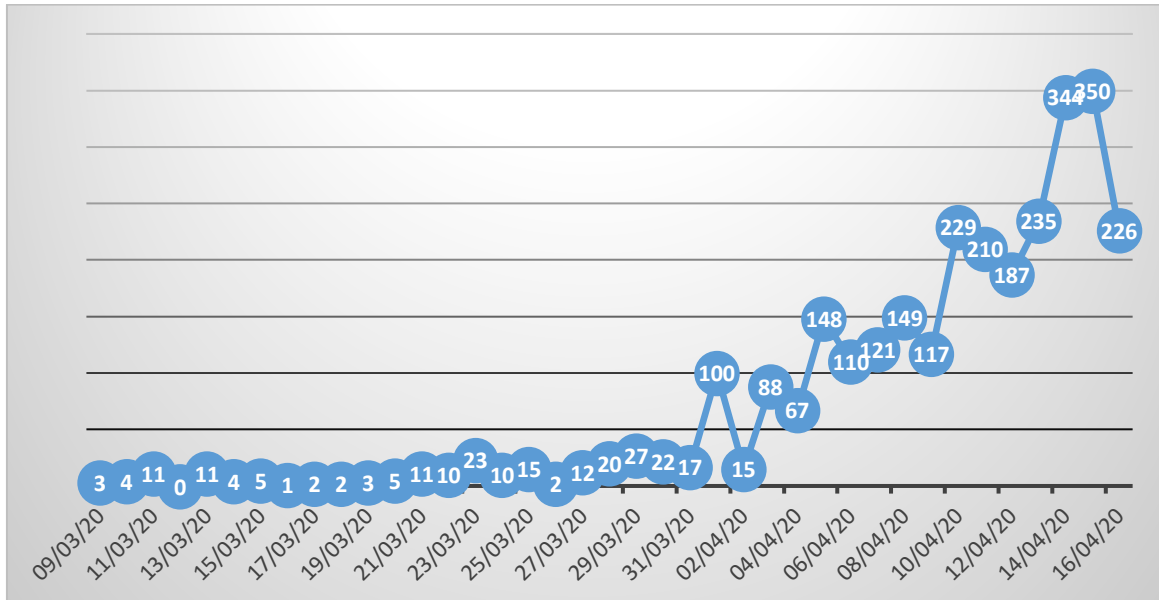


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 2916)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

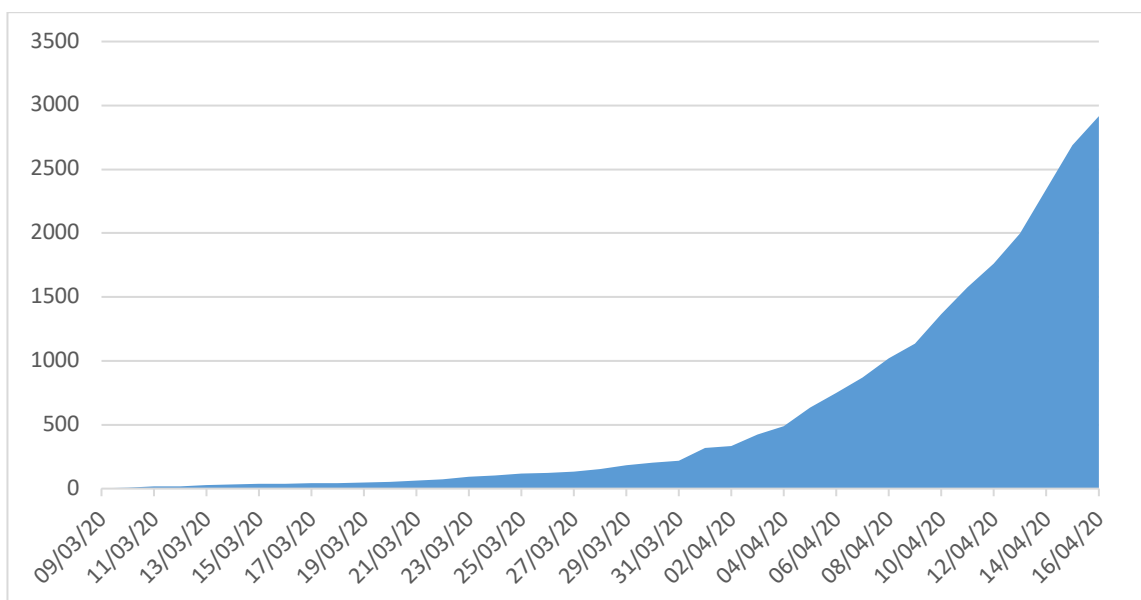
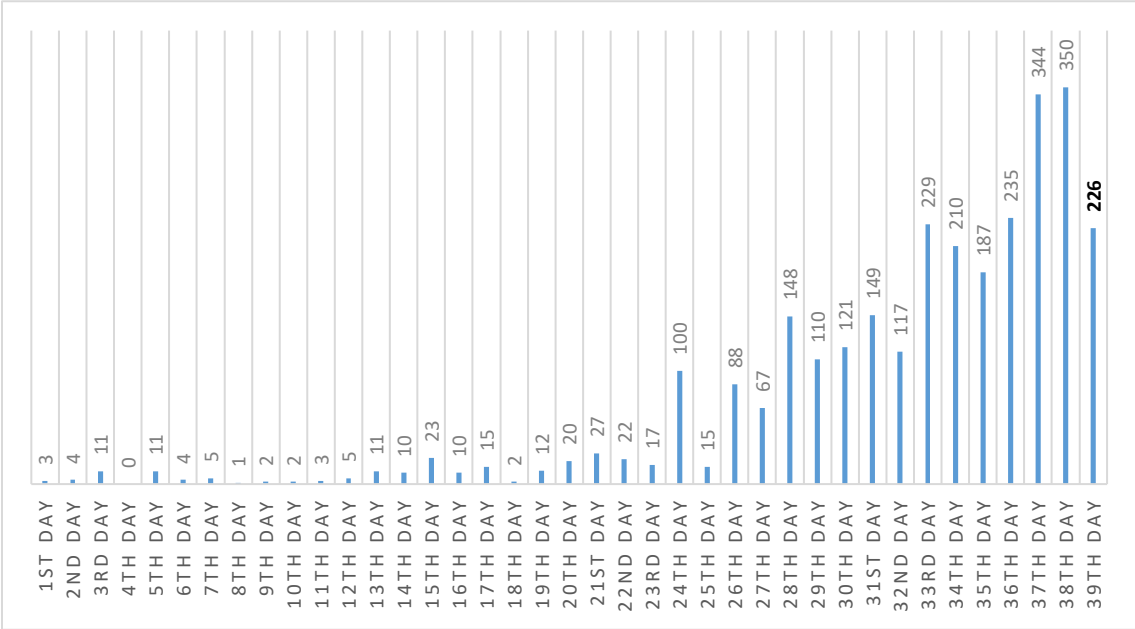


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 2916)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

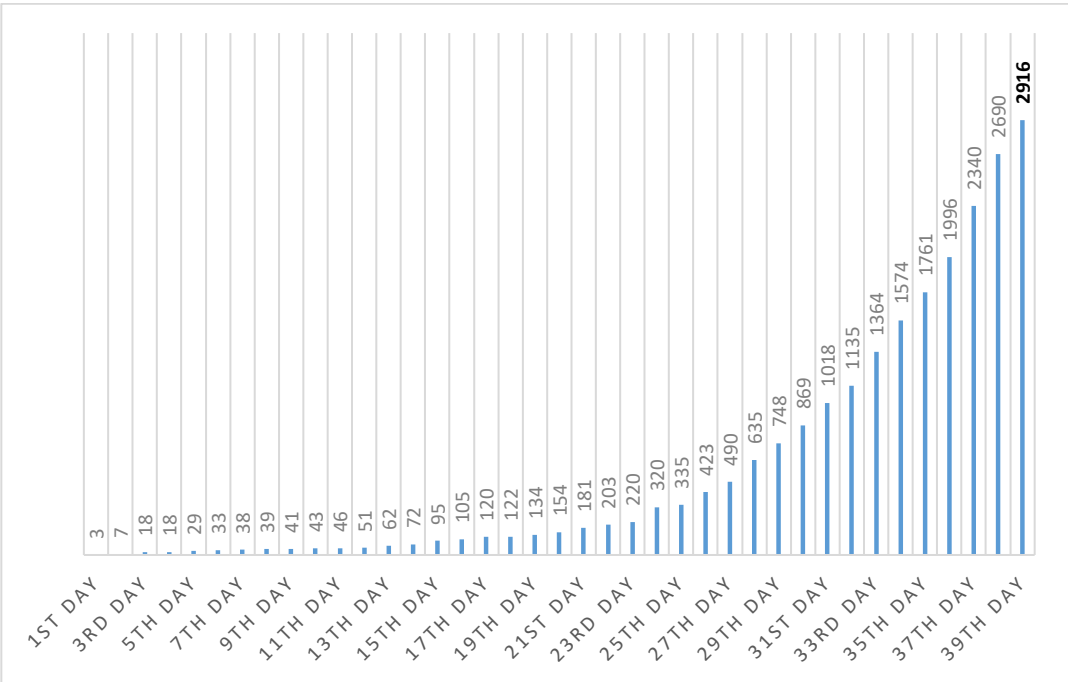


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

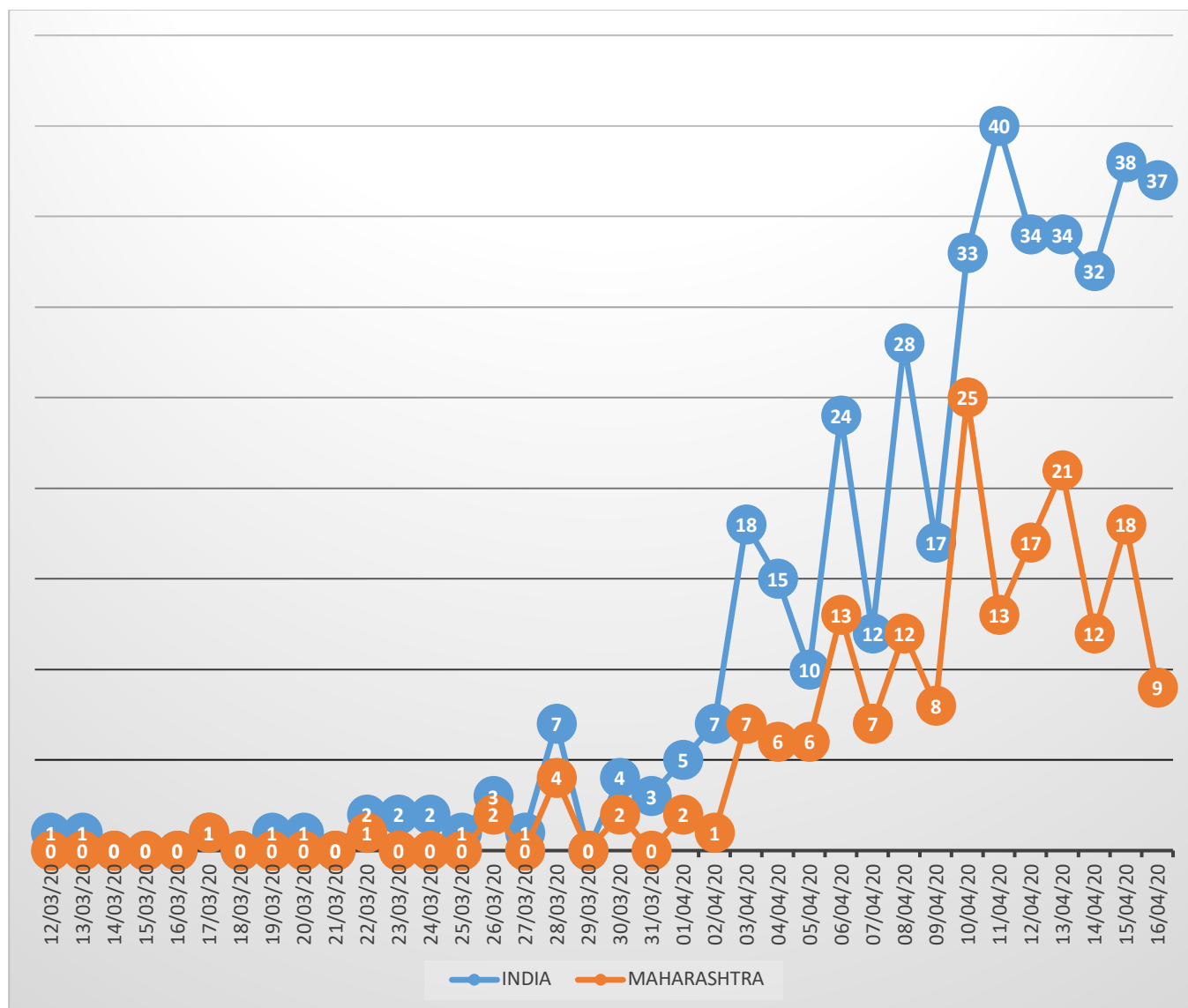


Table No 3: District/ Corporation wise Distribution of COVID-19 cases in Maharashtra
(N= 2916)

S.N O	DISTRICT / CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS
1	Mumbai	1896	140	114	2
2	Thane	12	6	0	0
3	Thane Municipal Corporations	97	1	3	0
4	Navi Mumbai Municipal Corporation	68	5	3	0
5	Kalyan-Dombivali Municipal Corporation	50	0	2	0
6	Ulhasnagar Municipal Corporation	1	0	0	0
7	Bhivandi-Nizampur Municipal Corporation	1	0	0	0
8	Mira-Bhayandar Municipal Corporation	51	2	2	0
9	Palghar	5	0	1	0
10	Vasai-Virar Municipal Corporation	32	3	3	0
11	Raigad	5	0	0	0
12	Panvel Municipal Corporation	10	0	1	0
13	Nashik	2	0	0	0
14	Nashik Municipal Corporation	2	0	0	0
15	Malegaon Municipal Corporation	48	6	2	0
16	Ahmednagar	10	0	1	0
17	Ahmednagar Municipal Corporation	17	0	0	0
18	Dhule	2	0	1	0
19	Jalgaon	1	0	0	0
20	Jalgaon Municipal Corporation	1	0	1	0
21	Pune	10	0	0	0
22	Pune Municipal Corporation	362	52	40	6
23	Pimpri-Chinchwad Municipal Corporation	35	4	1	0
24	Solapur Municipal Corporation	2	1	1	0
25	Satara	6	0	2	0
26	Kolhapur	1	0	0	0
27	Kolhapur Municipal Corporation	5	0	0	0
28	Sangli	26	0	0	0
29	Sindhudurg	1	0	0	0
30	Ratnagiri	6	0	1	0
31	Aurangabad Municipal Corporation	23	0	2	0
32	Jalna	1	0	0	0
33	Hingoli	1	0	0	0
34	Latur Municipal Corporation	8	0	0	0
35	Osmanabad	4	0	0	0
36	Beed	1	0	0	0
37	Akola Municipal Corporation	13	1	1	1
38	Amaravati Municipal Corporation	6	0	1	0
39	Yavatmal	5	0	0	0
40	Buldhana	21	4	1	0
41	Washim	1	0	0	0
42	Nagpur	5	0	0	0
43	Nagpur Municipal Corporation	50	1	1	0
44	Gondia	1	0	0	0
45	Other States	11	0	2	0
	TOTAL	2916	226	187	9

Figure No 9: District/ Corporation wise Distribution of COVID-19 Cases in Maharashtra (N= 2916)

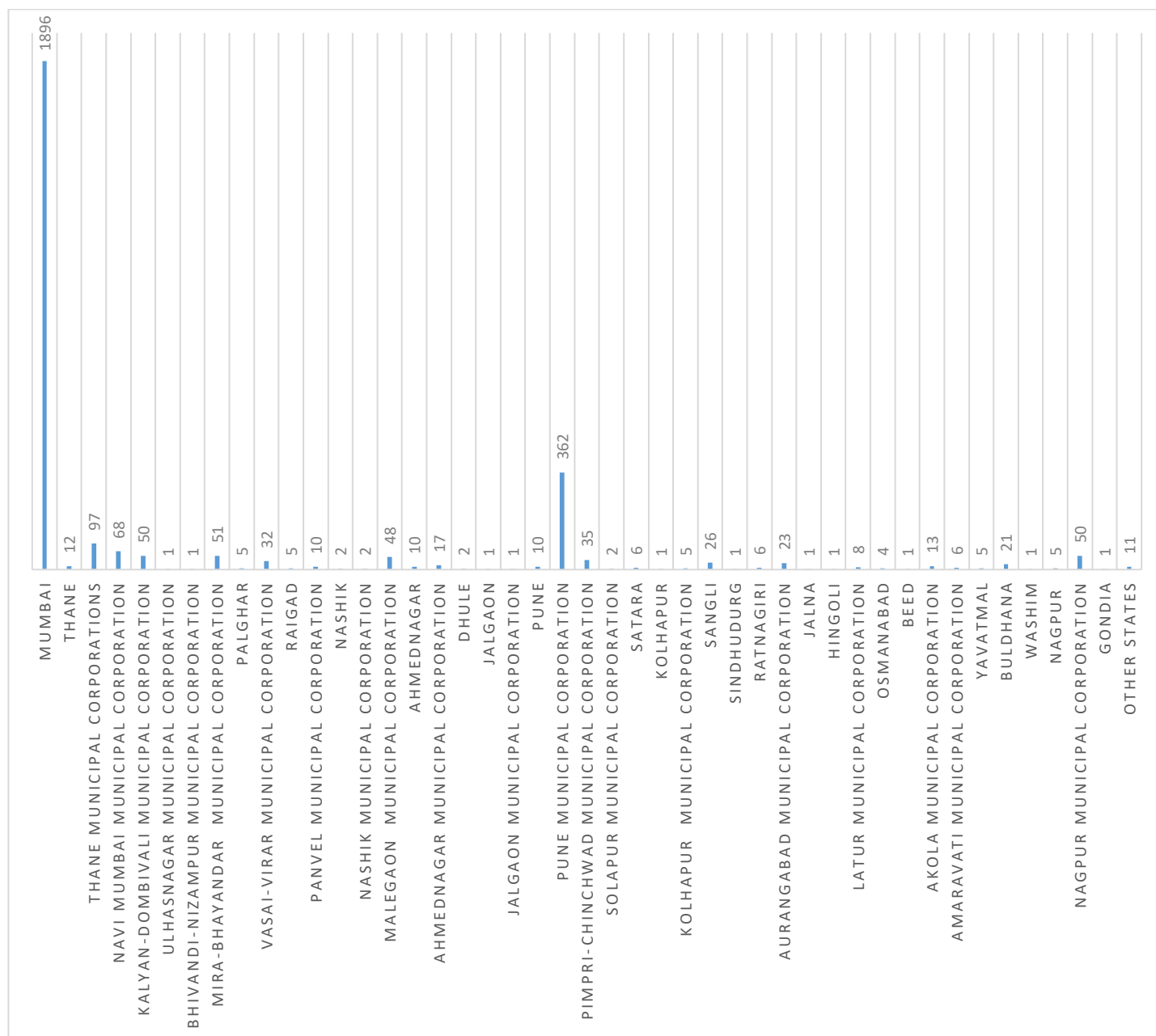
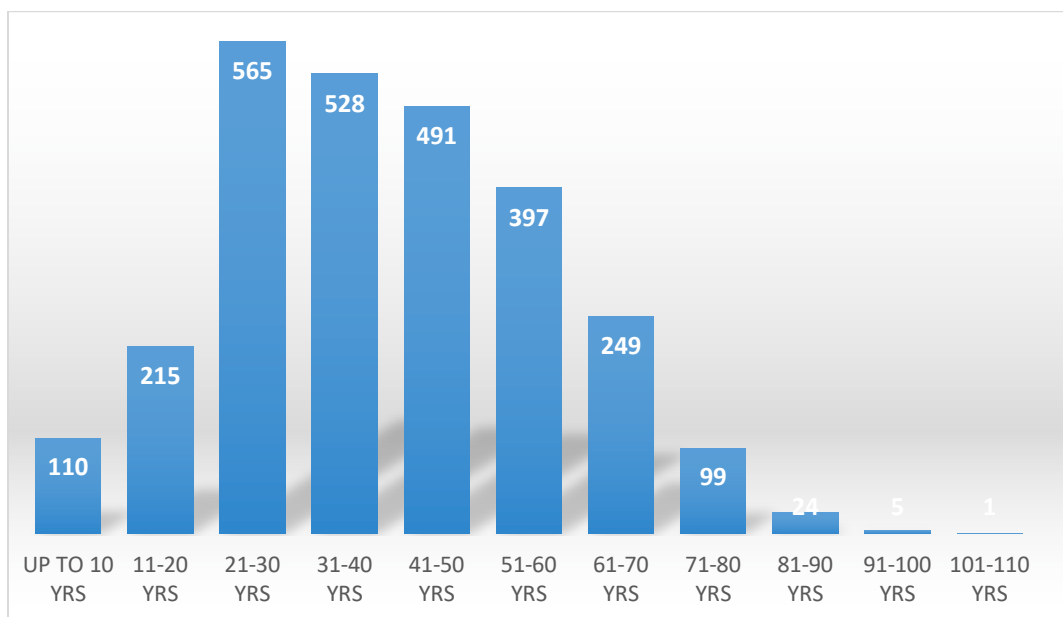


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 2684)*



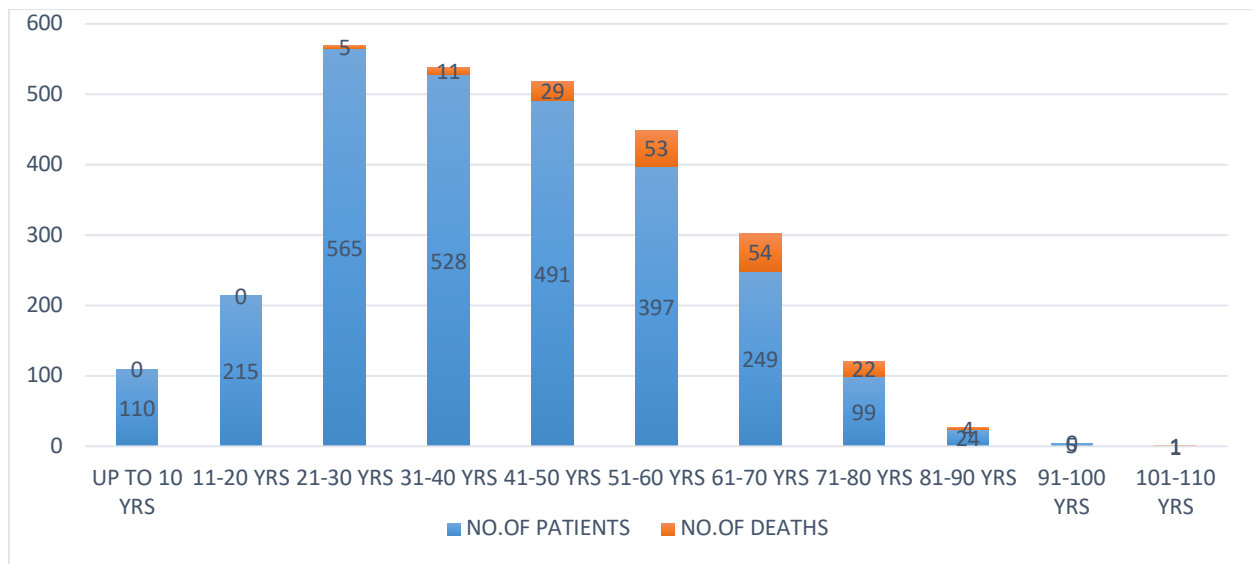
*Details are available for 2684 cases

Table. 4:Age wise distribution of cases (N=2684) and deaths in Maharashtra (N=179)*

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	UP TO 10 YRS	110	0	0.00
2	11-20 YRS	215	0	0.00
3	21-30 YRS	565	5	0.88
4	31-40 YRS	528	11	2.08
5	41-50 YRS	491	29	5.91
6	51-60 YRS	397	53	13.35
7	61-70 YRS	249	54	21.69
8	71-80 YRS	99	22	22.22
9	81-90 YRS	24	4	16.67
10	91-100 YRS	5	0	0.00
11	101-110 YRS	1	1	100.00
	TOTAL	2684	179	6.67

*Details are available for 2684 Cases and 179 Deaths

Figure No 11: Age wise distribution of deaths in Maharashtra (N=179)*



*Details are available for 179 Deaths

Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=187)

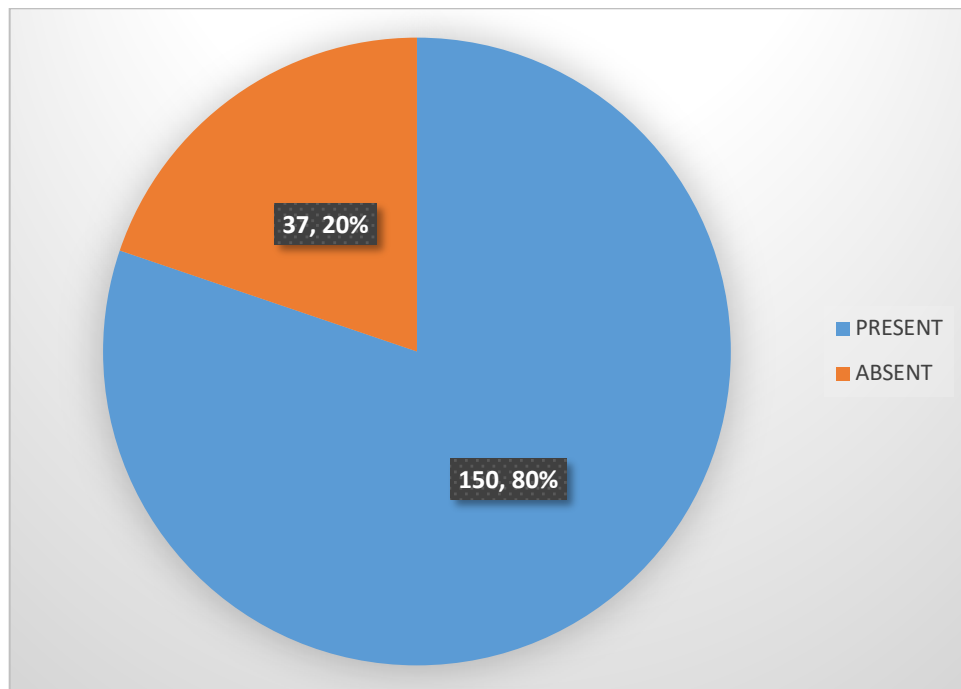
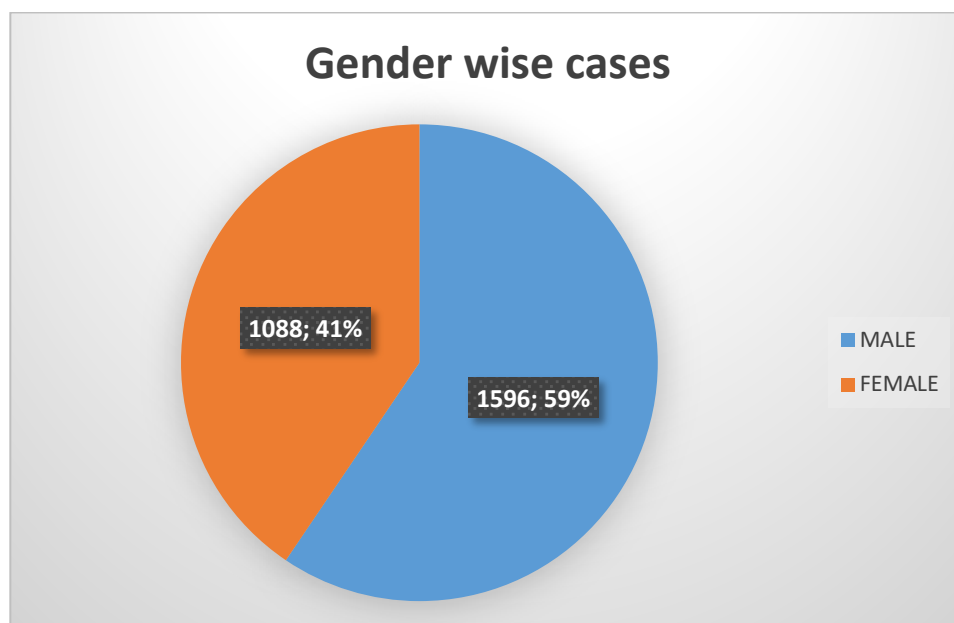


Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=2684) *



*Details are available for 2684 cases

Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 187)

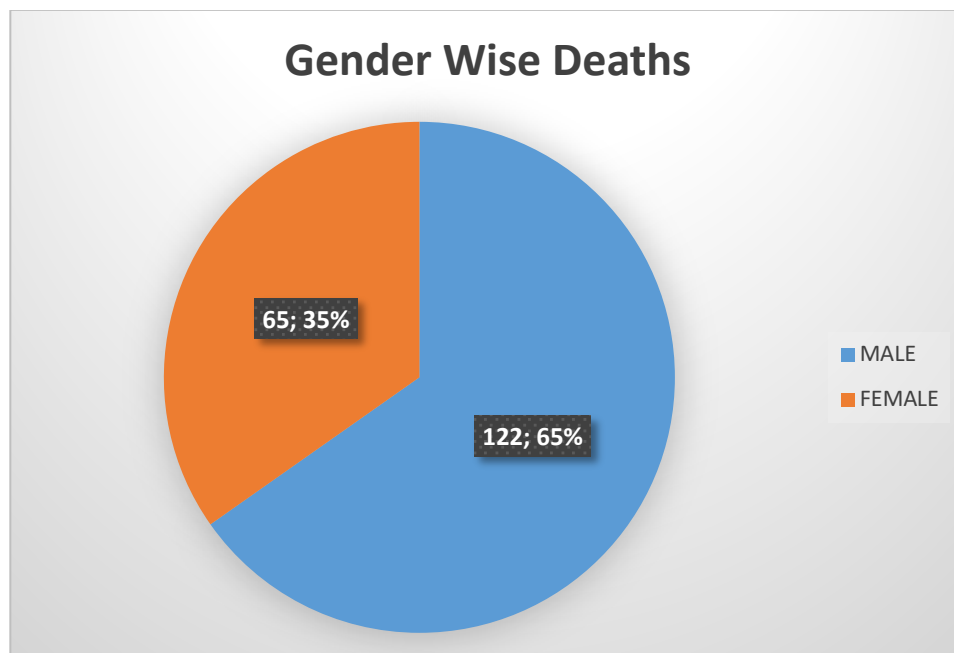
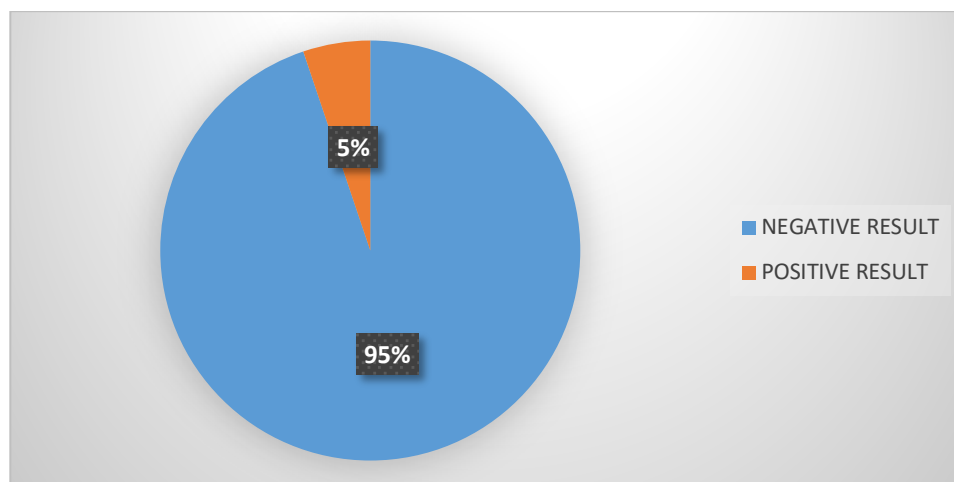


Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=50882)*



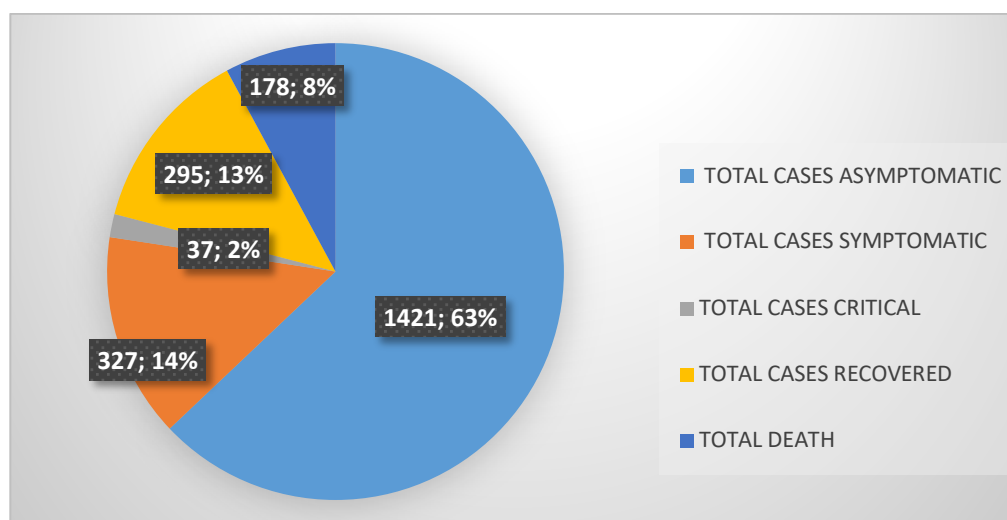
*Details are available for 50882 tested samples

Table No 5: COVID-19 Testing status in Maharashtra.(N=50882)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	27128	23754	50882
NEGATIVE	25398 (93.62)	22800 (95.98)	48198 (94.73)
POSITIVE	1730 (6.38)	954 (4.02)	2684 (5.27)

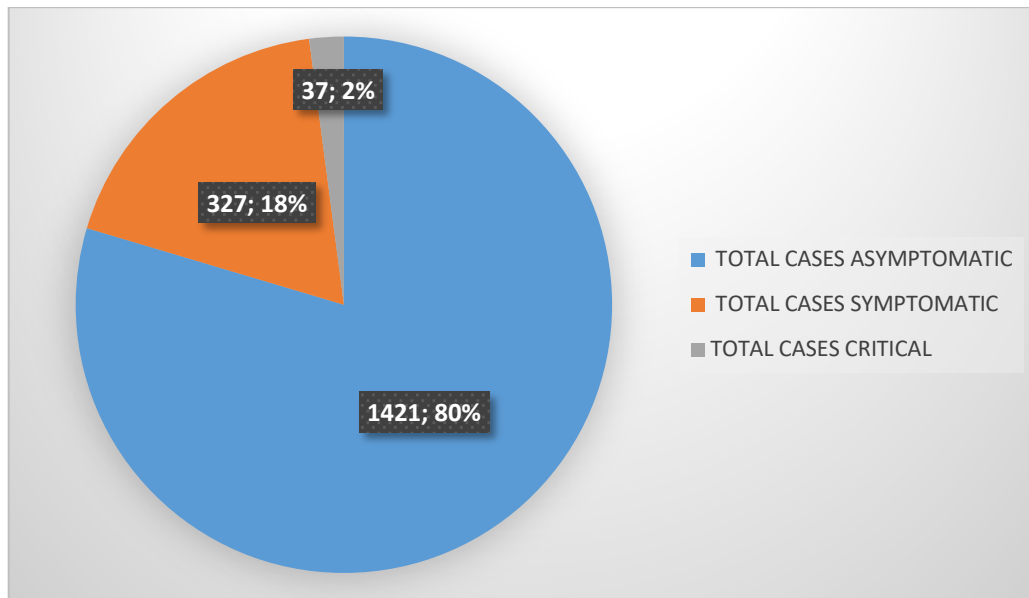
*Details are available for 50882 tested samples

Figure No 16: Status of COVID-19 Cases in Maharashtra (N=2258)*



*Details are available for 2258 cases

Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=1785)*



*Details are available for 1785 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 ND 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 th WEEK	7447	273808	67757		3271			82351
12 TH WEEK		395030	85351		6238			82930
13 th 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.
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