



REPORT OF COVID-19 CASES

Date: 30 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	3018952	33050	9915
NEW CASES	66276	1718	597
TOTAL DEATHS	207973	1074	432
NEW DEATHS	5376	67	32
MORTALITY	6.89 %	3.25 %	4.36 %

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

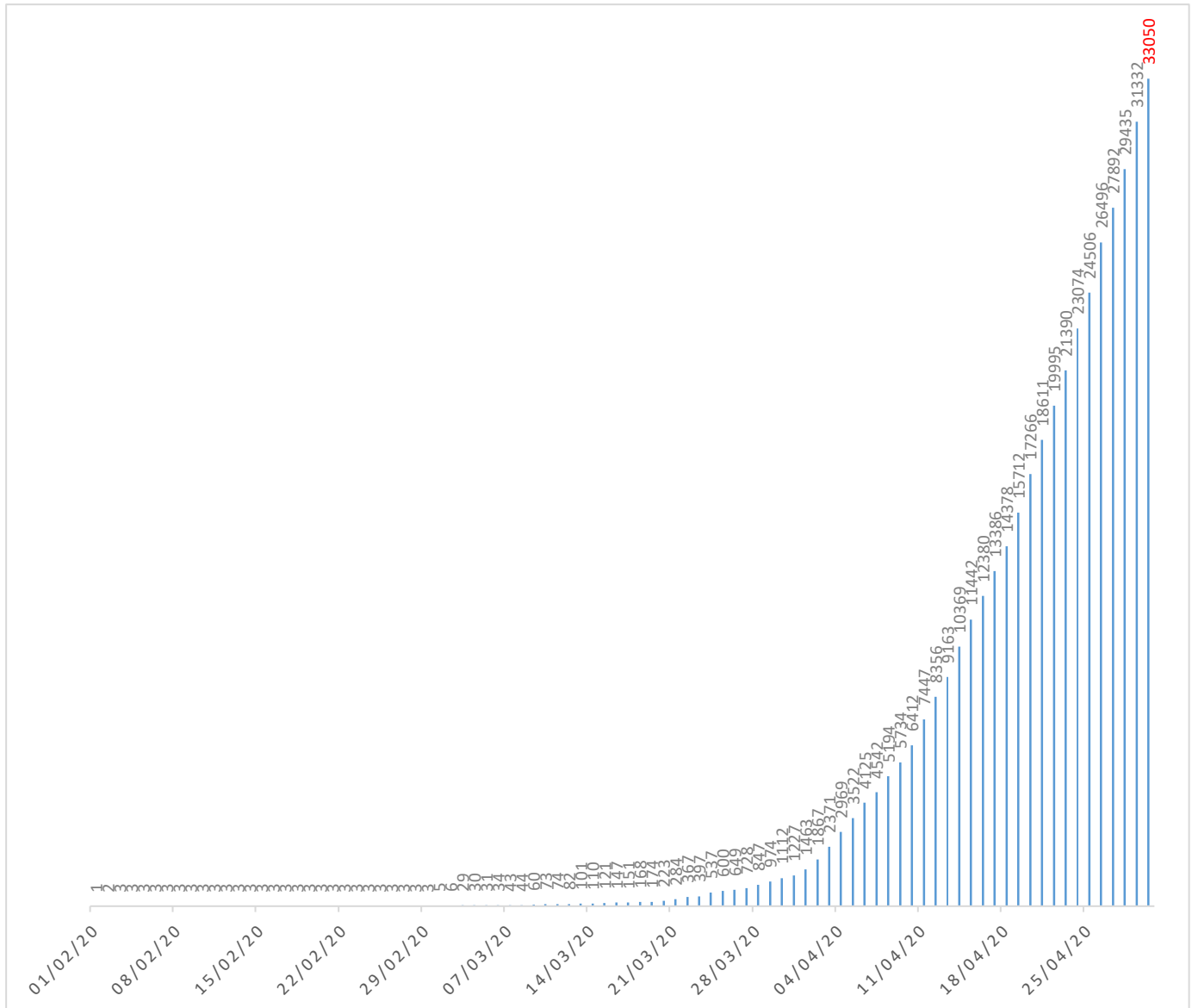


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

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	2561	129	5.04
4	Gujarat	4082	197	4.83
5	Maharashtra	9915	432	4.36
6	Karnataka	535	21	3.93
7	West Bengal	758	22	2.90
8	Jharkhand	107	3	2.80
9	Assam	38	1	2.63
10	Telangana	1012	26	2.57
11	Himachal Pradesh	40	1	2.50
12	Andhra Pradesh	1332	31	2.33
13	Rajasthan	2438	51	2.09
14	Uttar Pradesh	2134	39	1.83
15	Delhi	3439	56	1.63
16	Jammu & Kashmir	581	8	1.38
17	Tamil Nadu	2162	27	1.25
18	Haryana	310	3	0.97
19	Kerala	495	4	0.81
20	Odisha	125	1	0.80
21	Bihar	392	2	0.51
22	Andaman and Nicobar	33	0	0.00
23	Arunachal Pradesh	1	0	0.00
24	Chandigarh	56	0	0.00
25	Chhattisgarh	38	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	55	0	0.00
	TOTAL	33050	1074	3.25

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

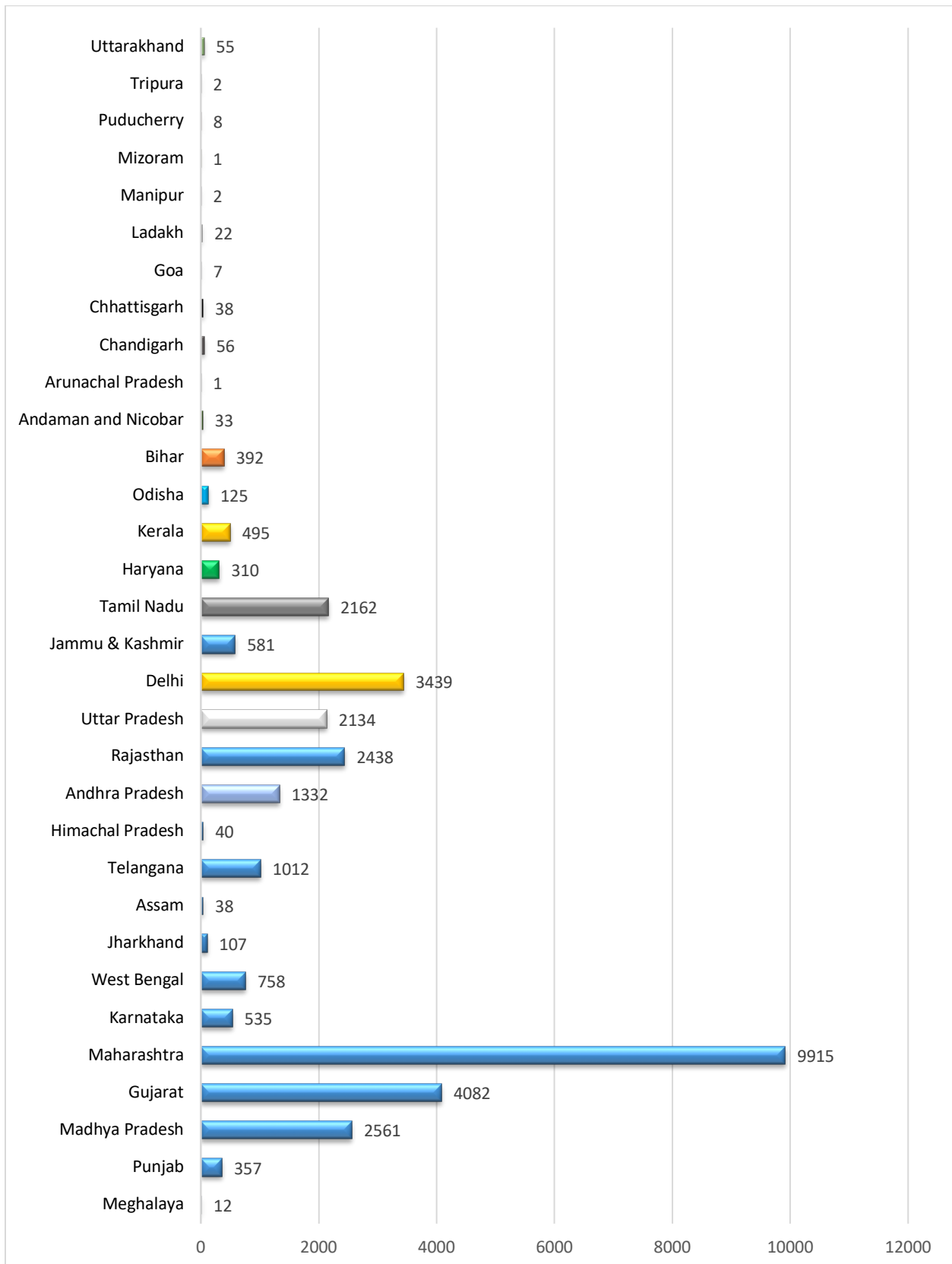


Figure No 3: Date wise trend of COVID-19 Cases in India (N=33050) & Maharashtra (N=9915)

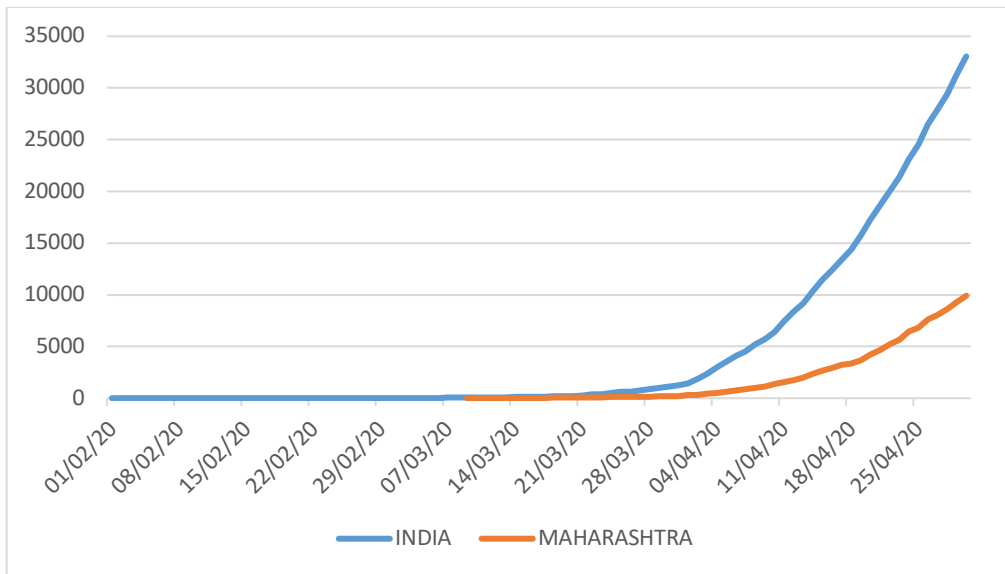


Figure No 4: Day wise trend of COVID-19 Cases in India (N=33050) & Maharashtra (N=9915)

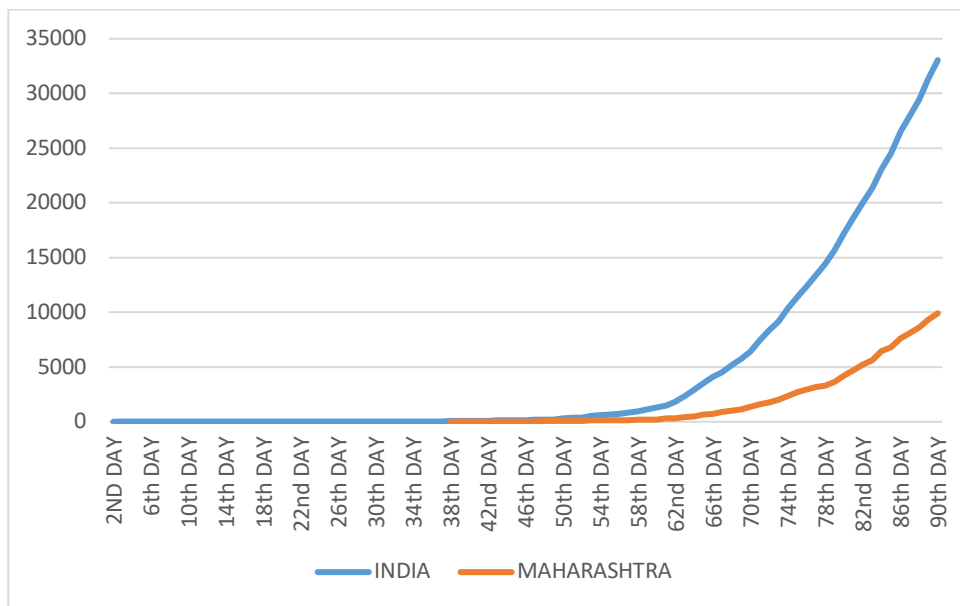


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

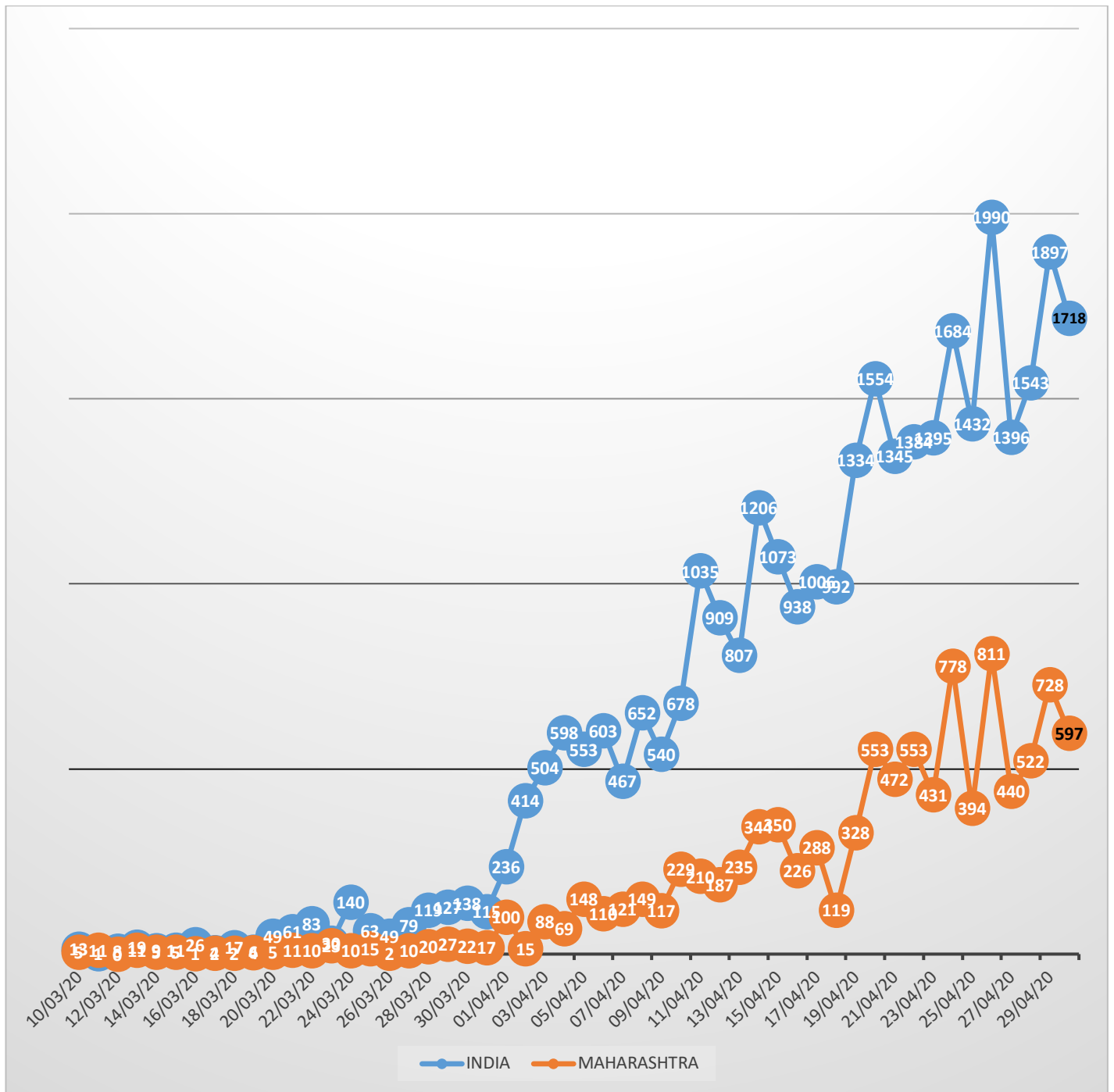
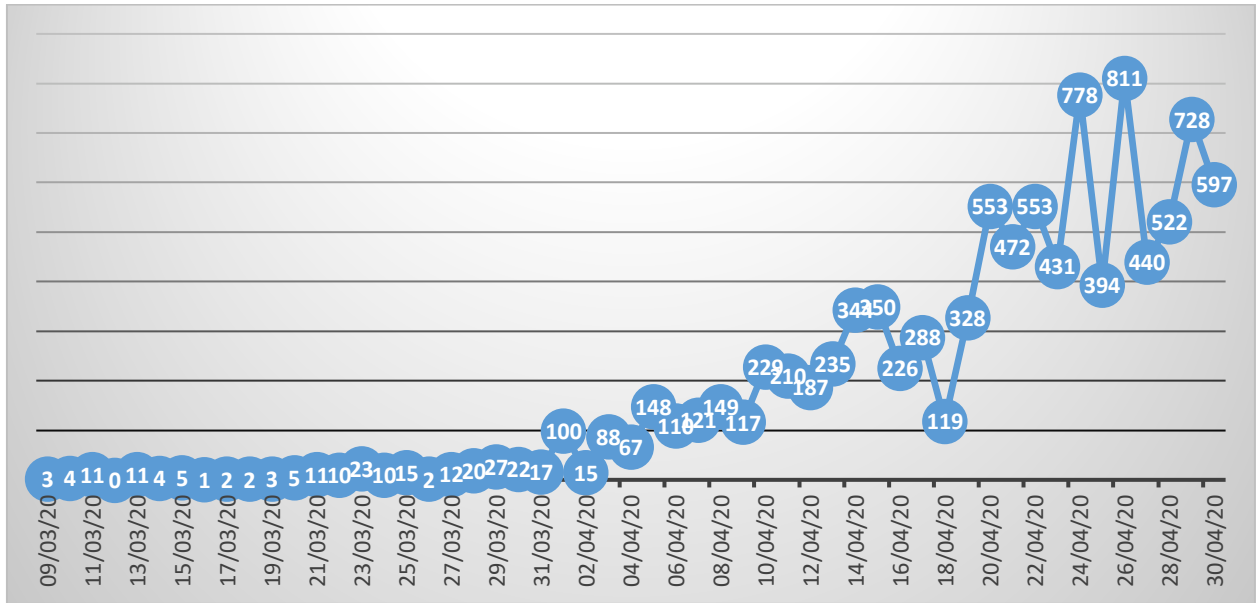


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 9915)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

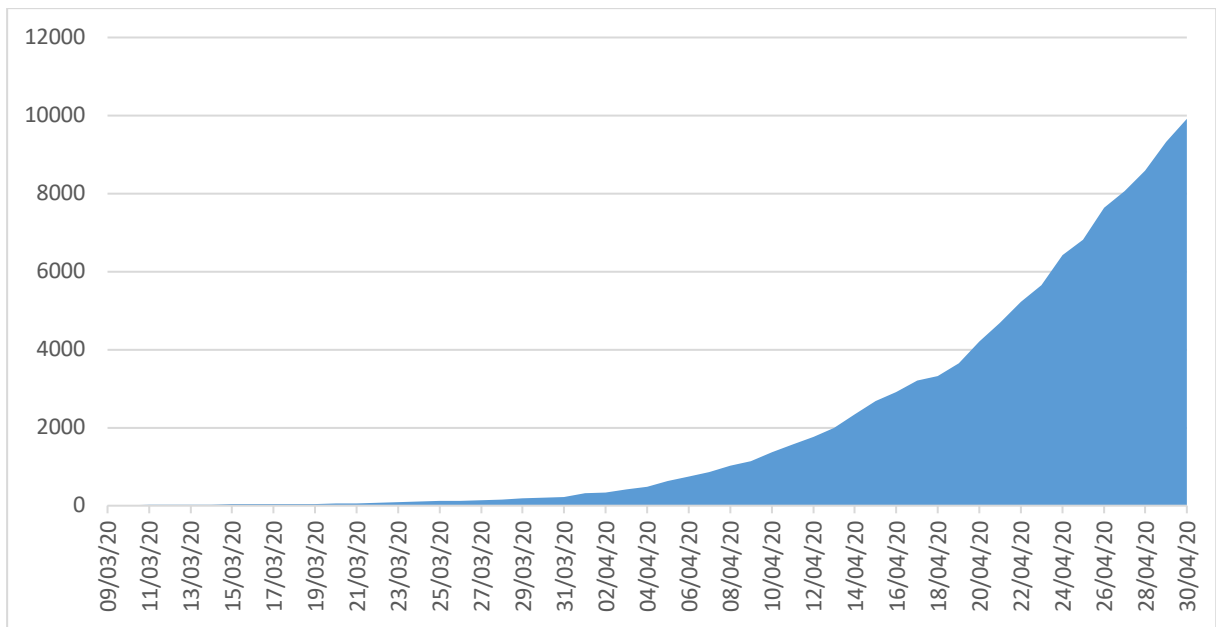
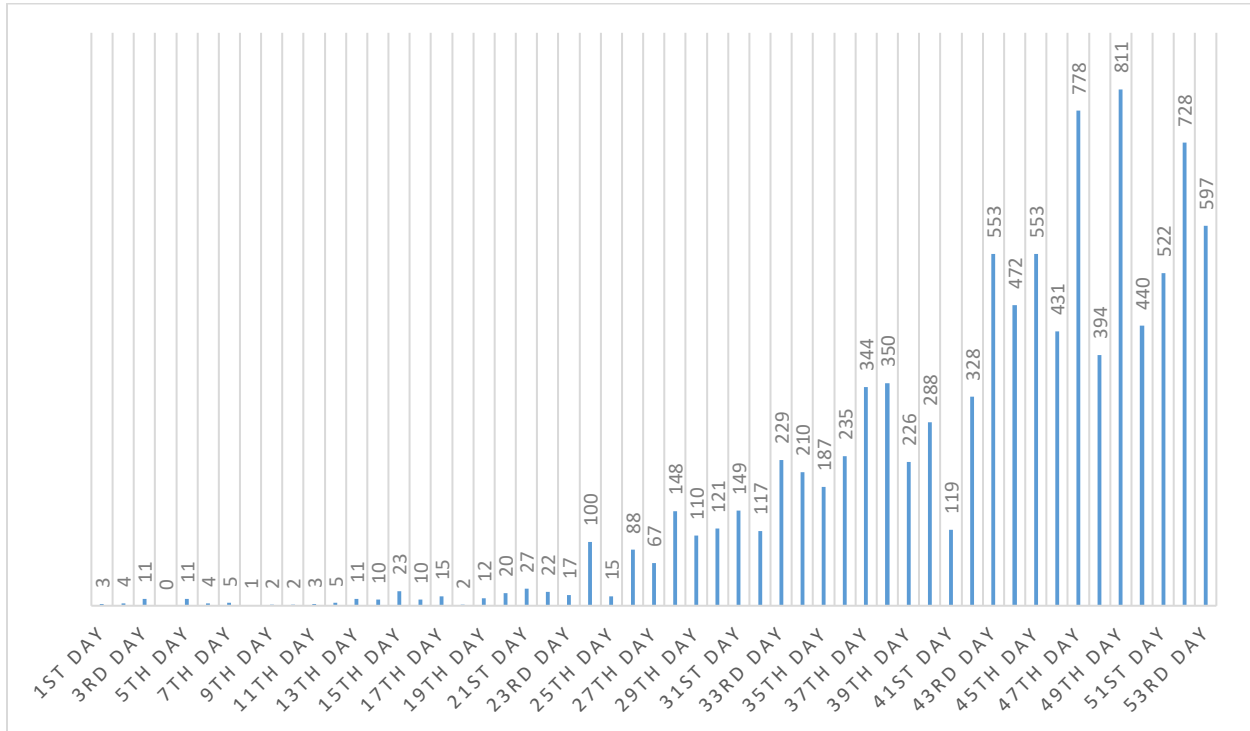


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 9915)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

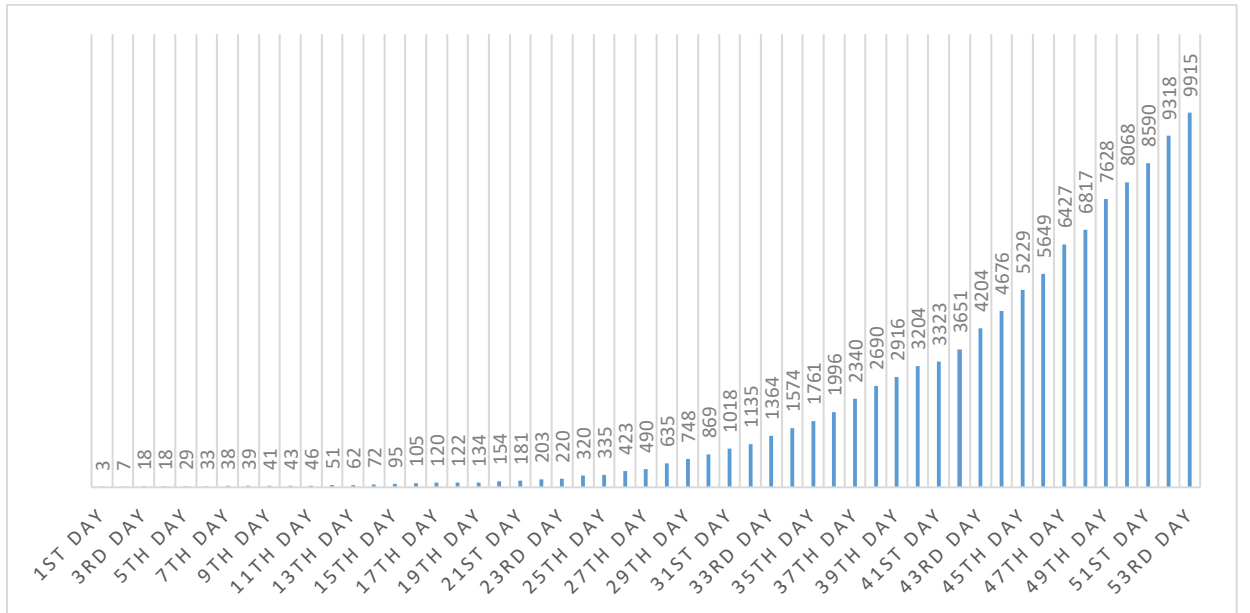


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

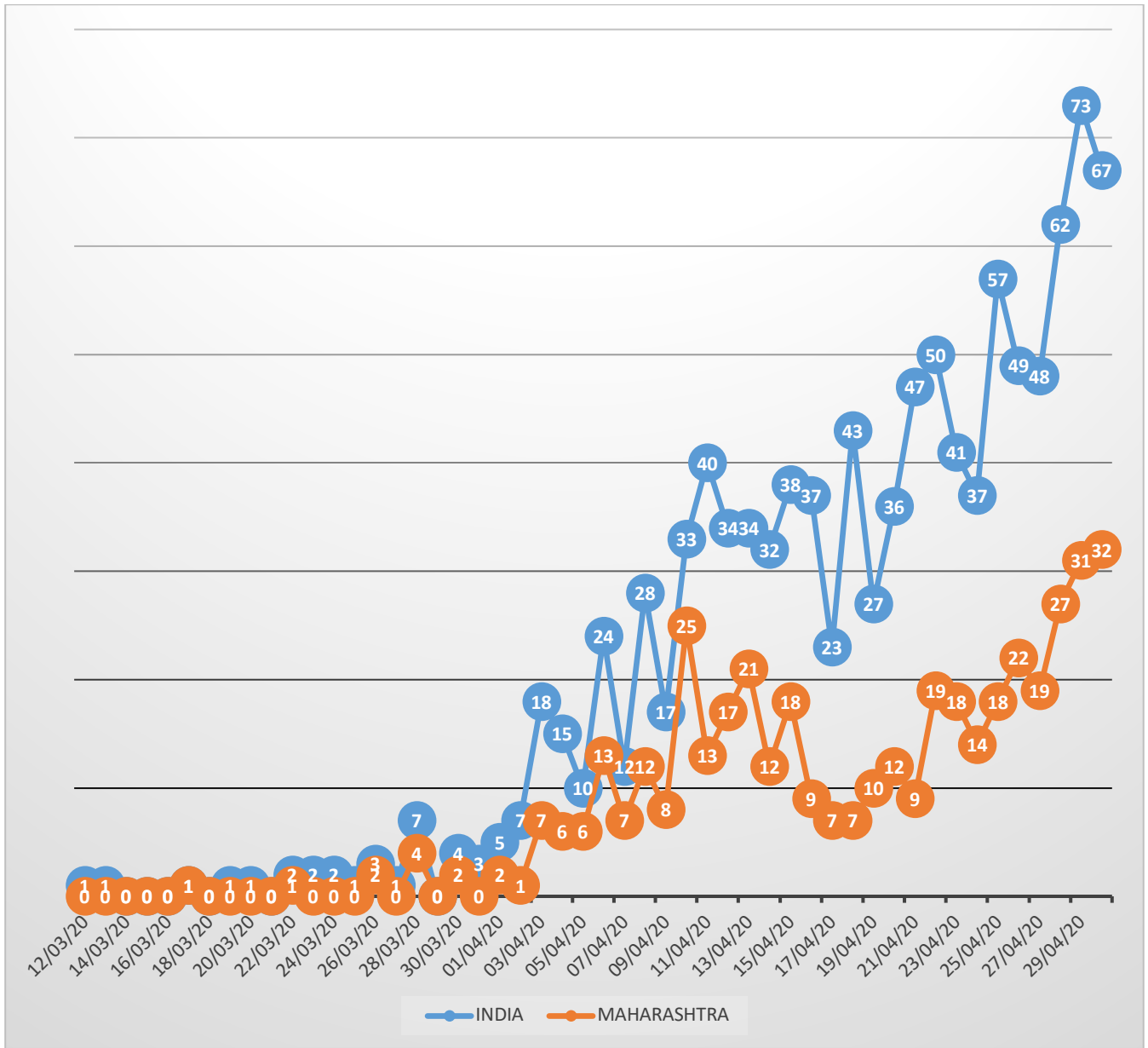


Table No 3: District/Corporation wise Distribution of COVID-19 cases in Maharashtra**(N= 9915)**

S. N	DISTRICT/CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED
1	Mumbai Municipal Corporation	6644	475	270	26	1024
2	Thane	46	1	2	0	22
3	Thane Municipal Corporations	373	29	4	0	10
4	Navi Mumbai Municipal Corporation	162	20	3	0	20
5	Kalyan-Dombivali Municipal Corporation	158	5	3	0	14
6	Ulhasnagar Municipal Corporation	3	0	0	0	0
7	Bhivandi-Nizampur Municipal Corporation	15	1	0	0	0
8	Mira-Bhayandar Municipal Corporation	125	2	2	0	32
9	Palghar	41	0	1	0	5
10	Vasai-Virar Municipal Corporation	128	5	3	0	20
11	Raigad	23	1	0	0	13
12	Panvel Municipal Corporation	46	2	2	1	0
13	Nashik	5	0	0	0	6
14	Nashik Municipal Corporation	19	0	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	58	0	3	0	0
24	Pune Municipal Corporation	1062	18	79	3	215
25	Pimpri-Chinchwad Municipal Corporation	72	0	3	0	30
26	Solapur	7	0	0	0	0
27	Solapur Municipal Corporation	78	3	6	1	0
28	Satara	32	0	2	0	8
29	Kolhapur	7	0	0	0	3
30	Kolhapur Municipal Corporation	5	0	0	0	0
31	Sangli	28	2	0	0	25
32	Sangli-Miraj-Kupwad Municipal Corporation	1	0	1	0	0
33	Sindhudurg	2	1	0	0	1
34	Ratnagiri	8	0	1	0	5
35	Aurangabad	2	1	0	0	0
36	Aurangabad Municipal Corporation	103	14	7	1	23
37	Jalna	2	0	0	0	0

38	Hingoli	15	0	0	0	1
39	Parbani Municipal Corporation	1	0	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	5	0	0	0
46	Amaravati	2	0	0	0	0
47	Amaravati Municipal Corporation	26	0	7	0	0
48	Yavatmal	79	8	0	0	10
49	Buldhana	21	0	1	0	17
50	Washim	2	1	0	0	1
51	Nagpur	6	2	0	0	0
52	Nagpur Municipal Corporation	132	1	1	0	37
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	25	0	2	0	0
	TOTAL	9915	597	432	32	1593

Data taken from the press note of Public Health Department dated -29/04/2020

Figure No 9: District/Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=9915)

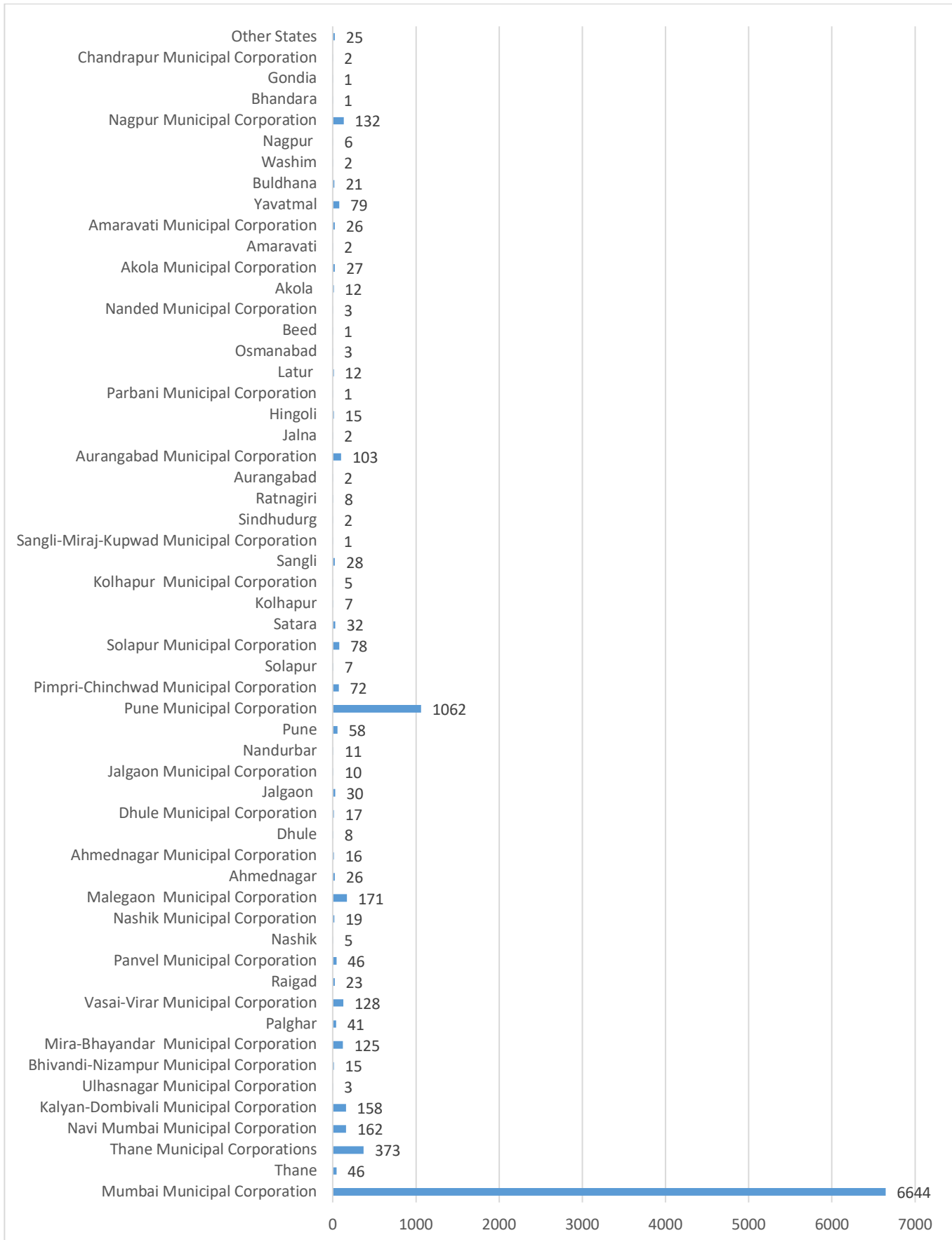
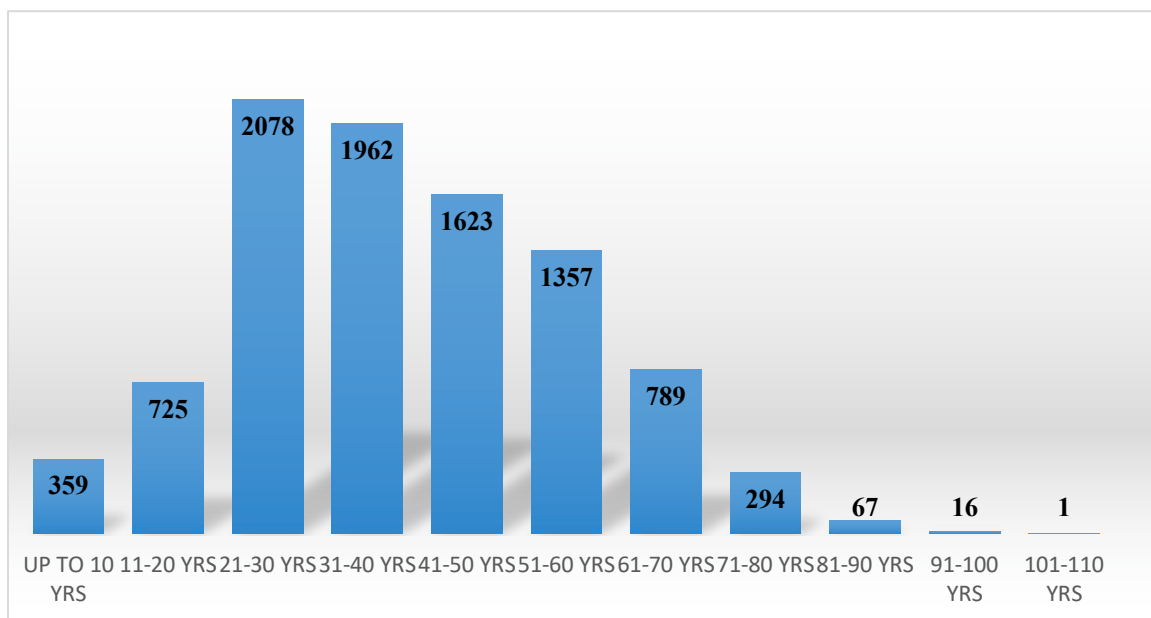


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 9271)*



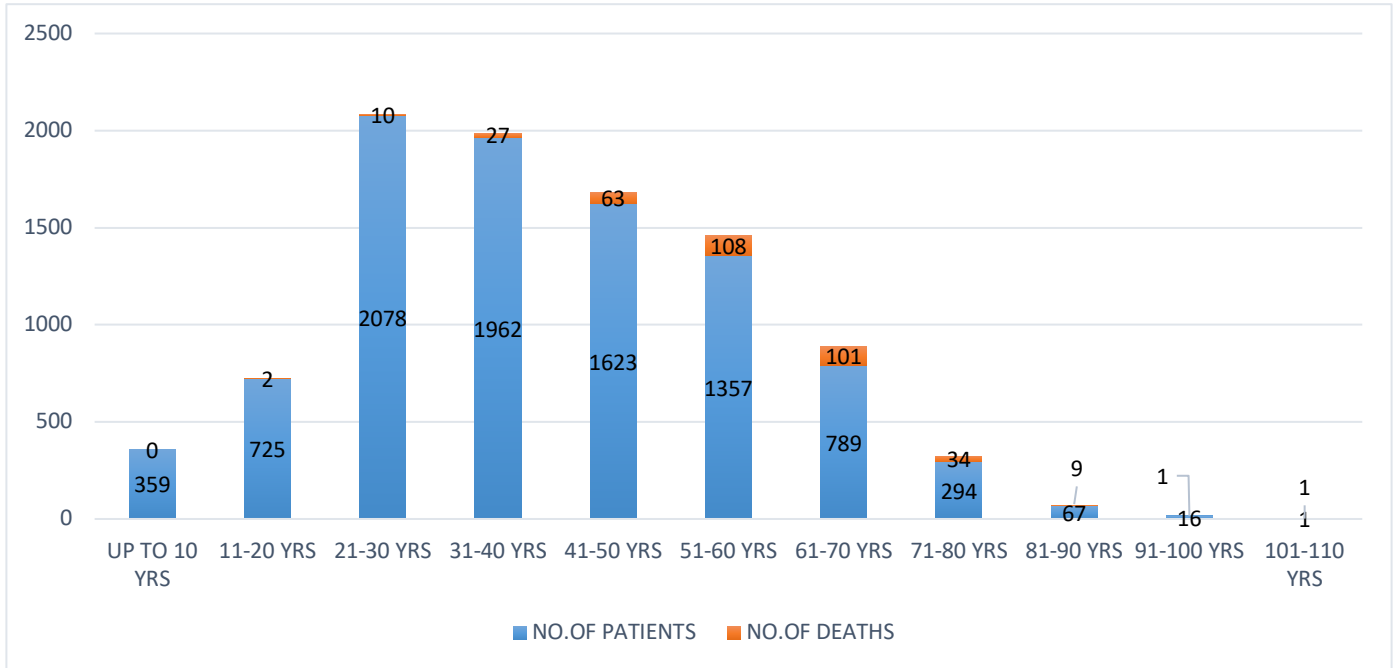
*Details are available for 9271 cases

Table. 4: Age wise distribution of cases (N=9271) and deaths in Maharashtra (N=356)*

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	UP TO 10 YRS	359	0	0.00
2	11-20 YRS	725	2	0.28
3	21-30 YRS	2078	10	0.48
4	31-40 YRS	1962	27	1.38
5	41-50 YRS	1623	63	3.88
6	51-60 YRS	1357	108	7.96
7	61-70 YRS	789	101	12.80
8	71-80 YRS	294	34	11.56
9	81-90 YRS	67	9	13.43
10	91-100 YRS	16	1	6.25
11	101-110 YRS	1	1	100.00
	TOTAL	9271	356	3.84

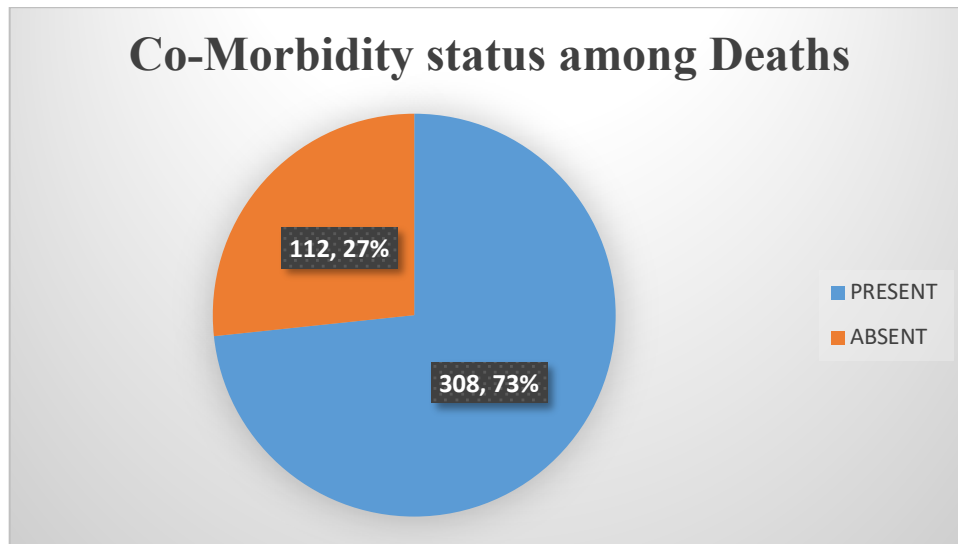
*Details are available for 9271 Cases and 356 Deaths

Figure No 11: Age wise distribution of deaths in Maharashtra (N=356)*



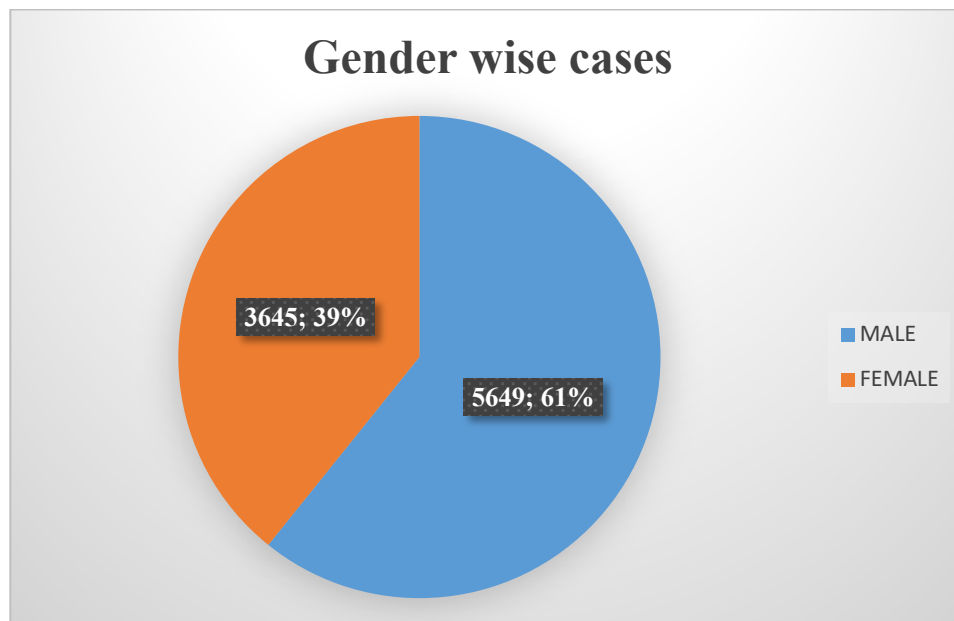
*Details are available for 356 Deaths

Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=420)*



*Details are available for 420 Deaths

Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=9294) *



*Details are available for 9294 cases

Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 432)

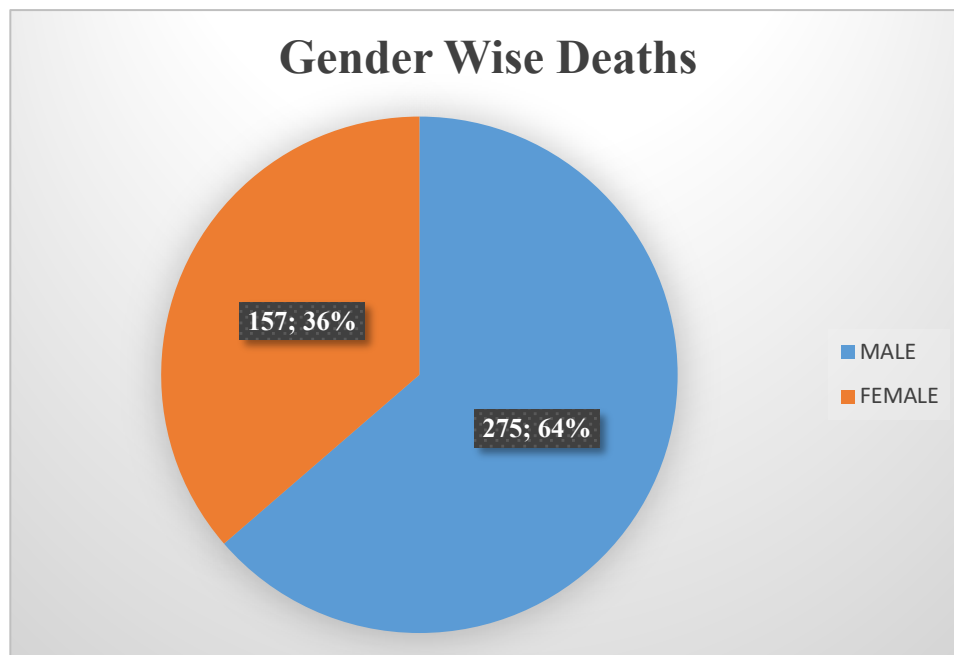
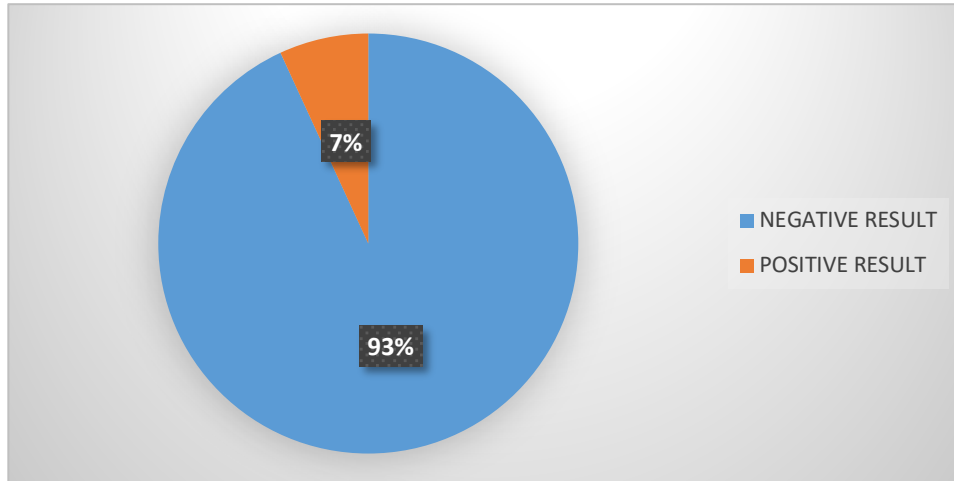


Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=135694)*



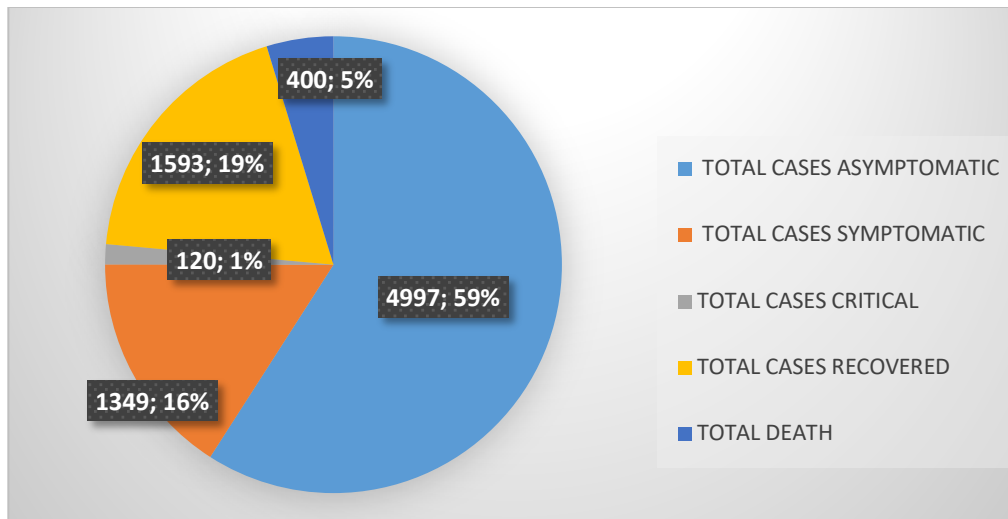
*Details are available for 135694 tested samples

Table No 5: COVID-19 Testing status in Maharashtra.(N=135694)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	67159	68535	135694
NEGATIVE	62280 (92.74)	64096 (93.52)	126376 (93.13)
POSITIVE	4879 (7.26)	4439 (6.48)	9318 (6.87)

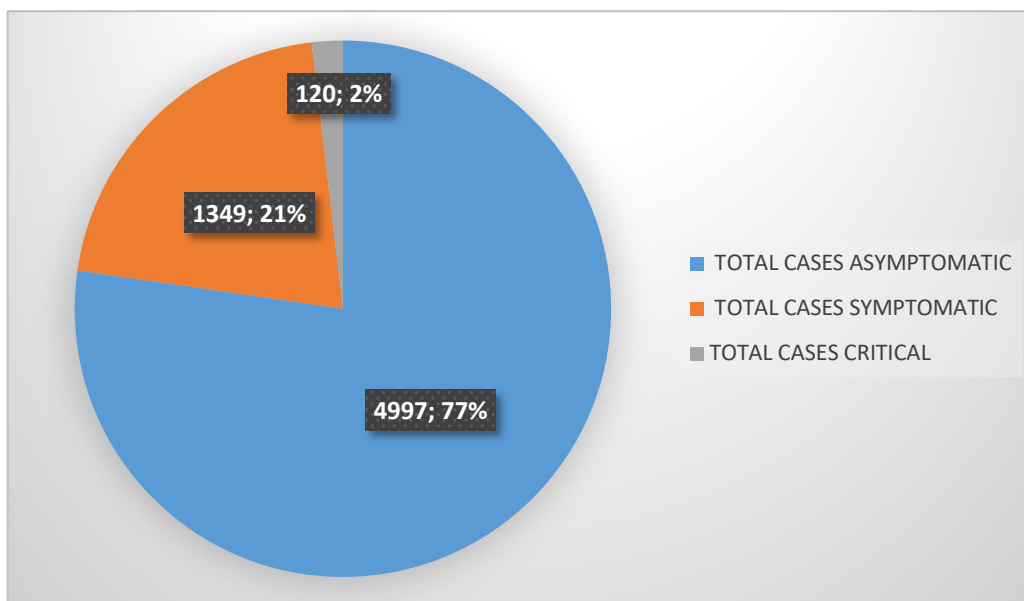
*Details are available for 135694 tested samples

Figure No 16: Status of COVID-19 Cases in Maharashtra (N=8459)*



*Details are available for 8459cases

Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=6466)*



*Details are available for 6466 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