



REPORT OF COVID-19 CASES

Date: 27 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	2804796	27892	8068
NEW CASES	84900	1396	440
TOTAL DEATHS	193710	872	342
NEW DEATHS	6006	48	19
MORTALITY	6.91 %	3.13 %	4.24 %

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

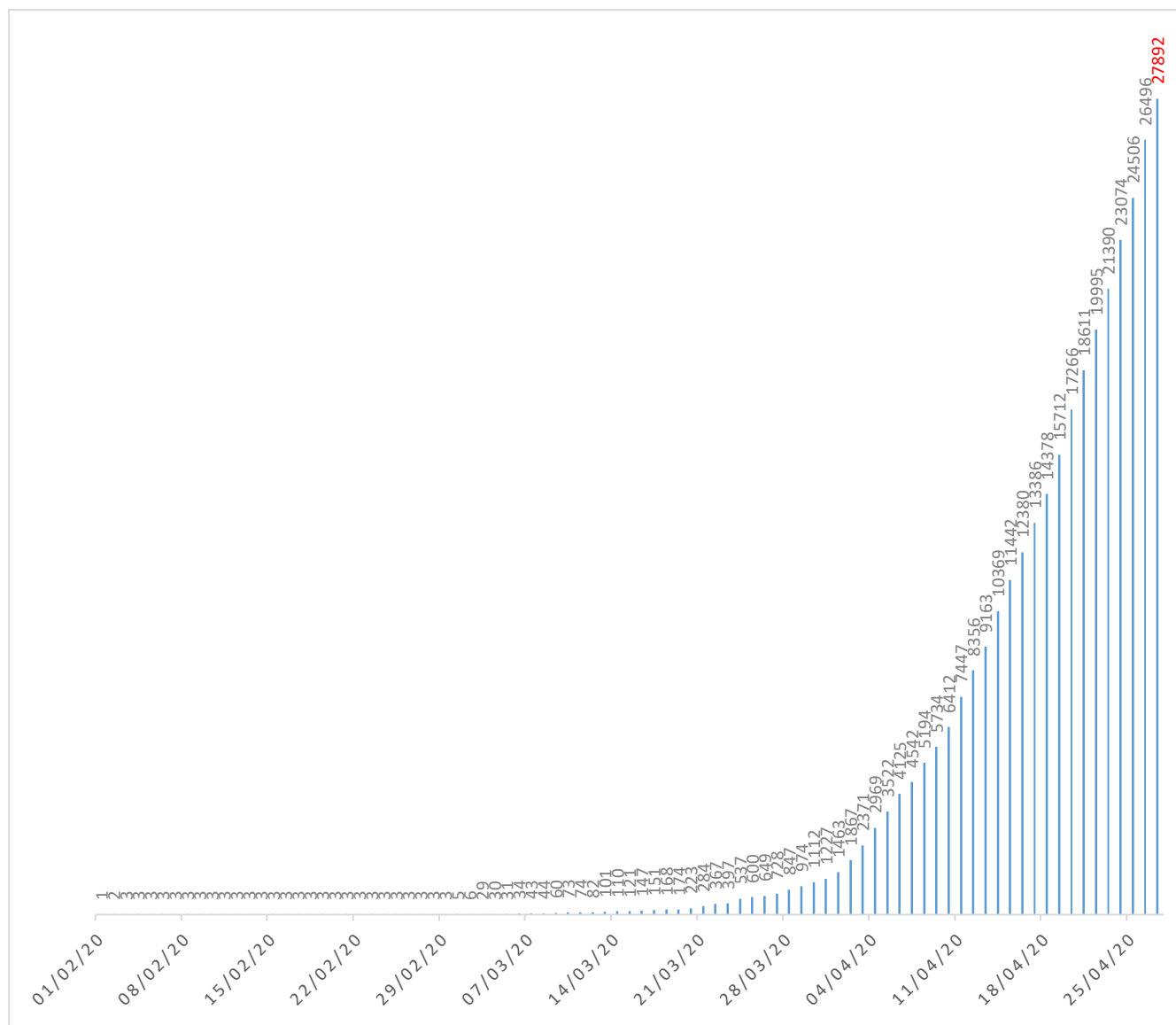


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Meghalaya	12	1	8.33
2	Punjab	313	18	5.75
3	Madhya Pradesh	2096	103	4.91
4	Gujarat	3301	151	4.57
5	Maharashtra	8068	342	4.24
6	Karnataka	503	19	3.78
7	Jharkhand	82	3	3.66
8	West Bengal	649	20	3.08
9	Andhra Pradesh	1097	31	2.83
10	Assam	36	1	2.78
11	Telangana	1002	26	2.59
12	Himachal Pradesh	40	1	2.50
13	Delhi	2918	54	1.85
14	Uttar Pradesh	1868	29	1.55
15	Rajasthan	2185	33	1.51
16	Tamil Nadu	1885	24	1.27
17	Jammu & Kashmir	523	6	1.15
18	Haryana	289	3	1.04
19	Odisha	103	1	0.97
20	Kerala	458	4	0.87
21	Bihar	274	2	0.73
22	Andaman and Nicobar	33	0	0.00
23	Arunachal Pradesh	1	0	0.00
24	Chandigarh	30	0	0.00
25	Chhattisgarh	37	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	50	0	0.00
	TOTAL	27892	872	3.13

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

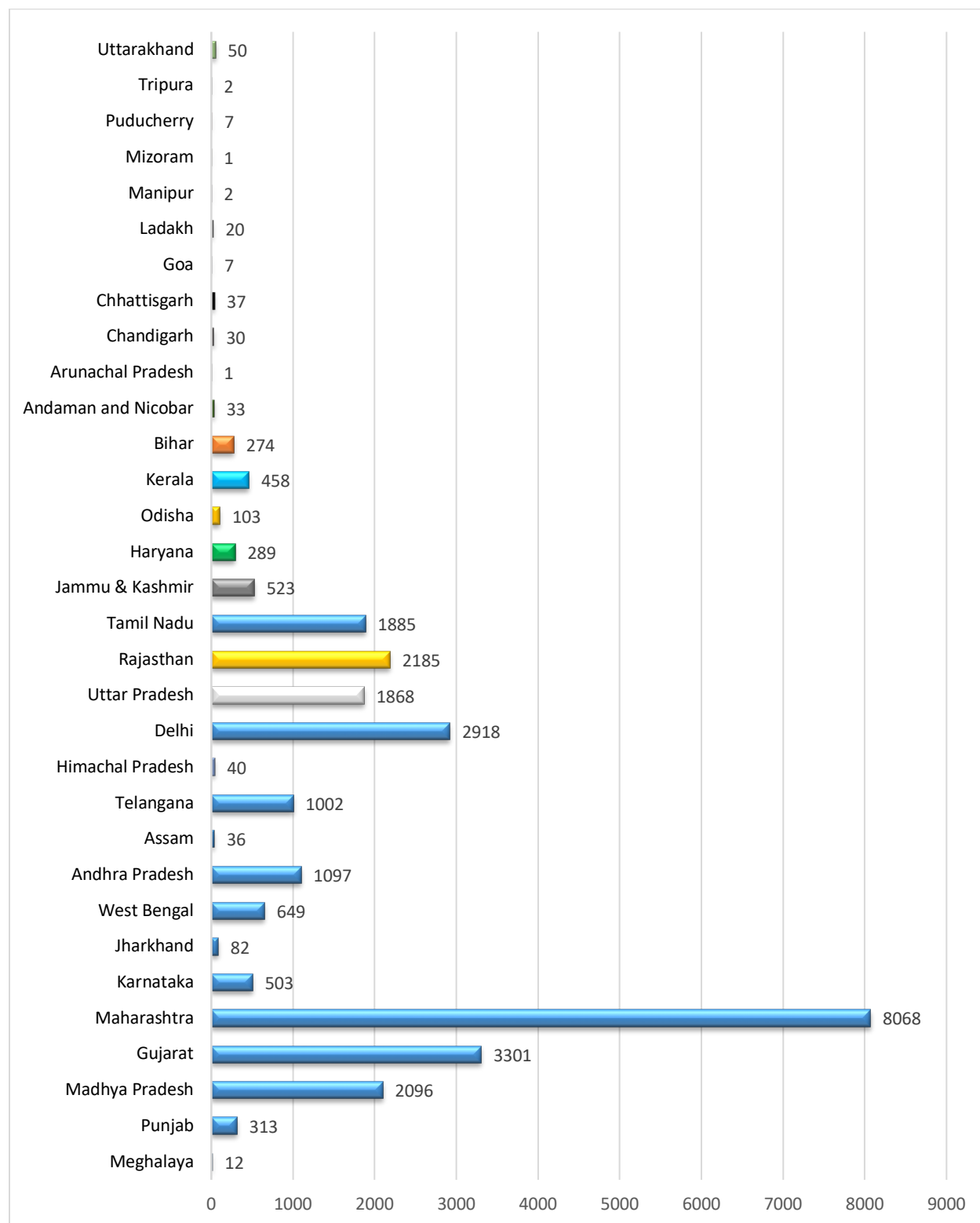


Figure No 3: Date wise trend of COVID-19 Cases in India (N=27892) & Maharashtra (N=8068)

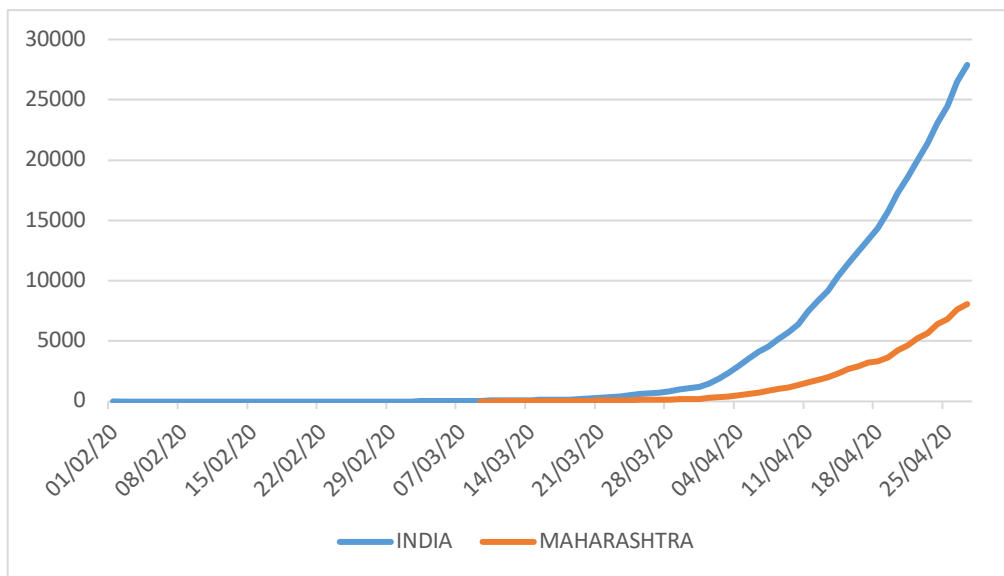


Figure No 4: Day wise trend of COVID-19 Cases in India (N=27892) & Maharashtra (N=8068)

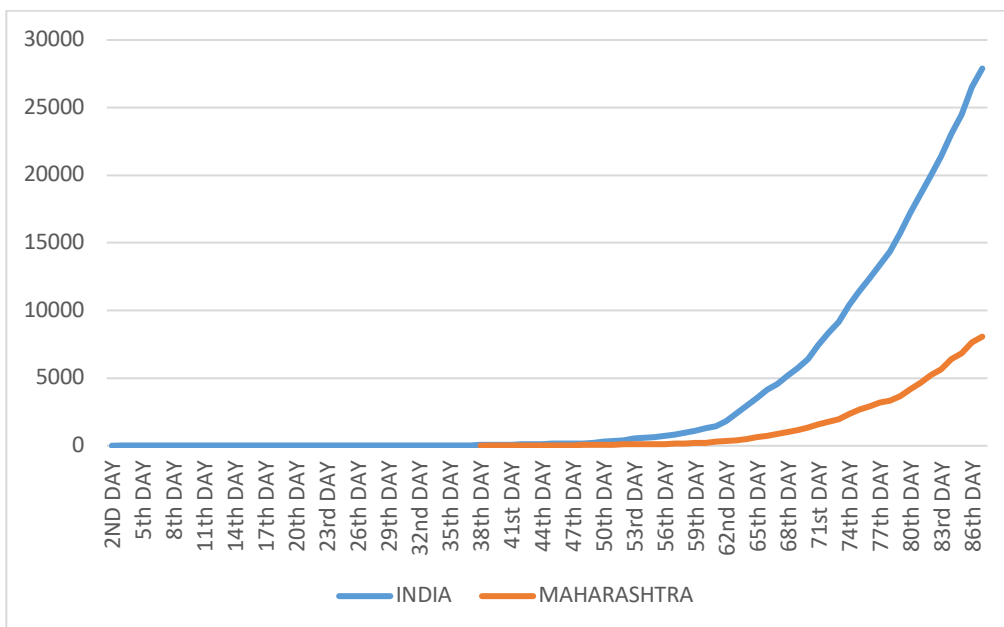


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

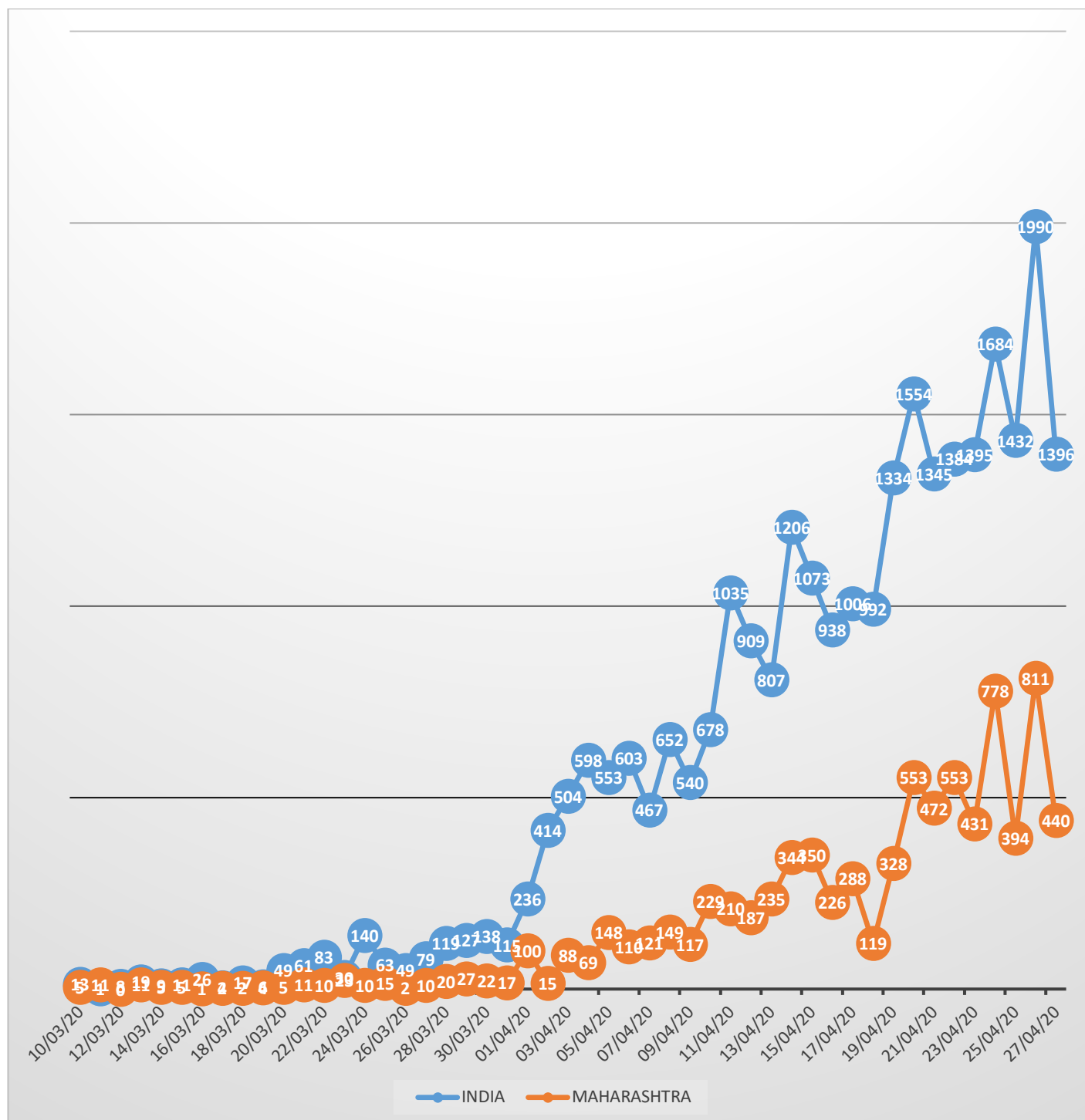
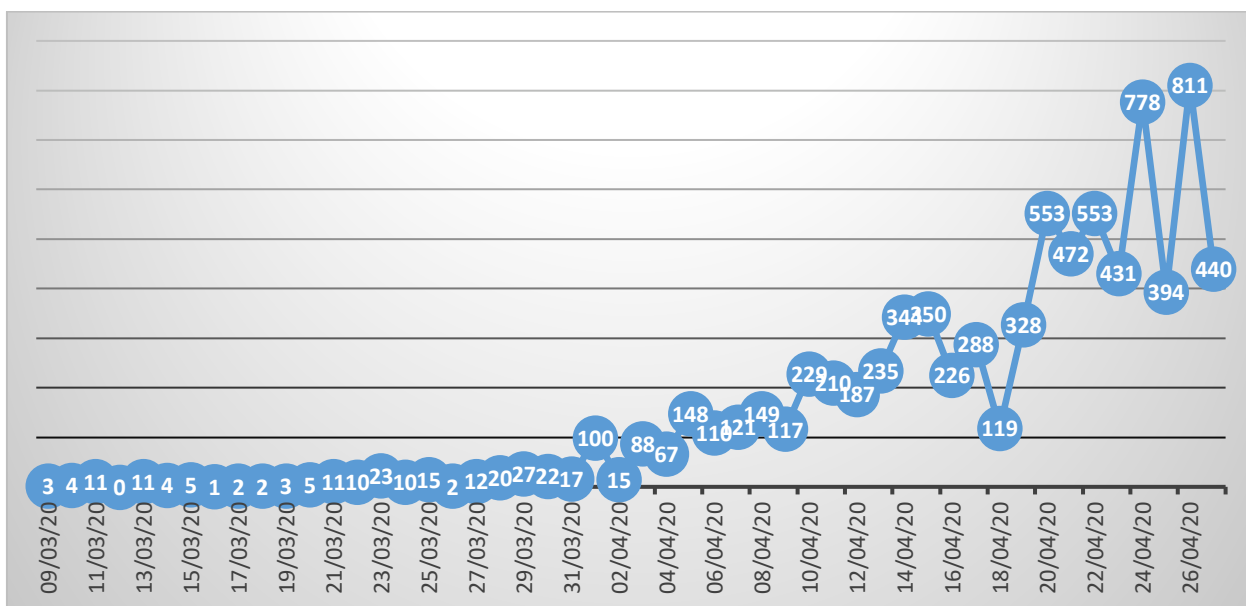


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 8068)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

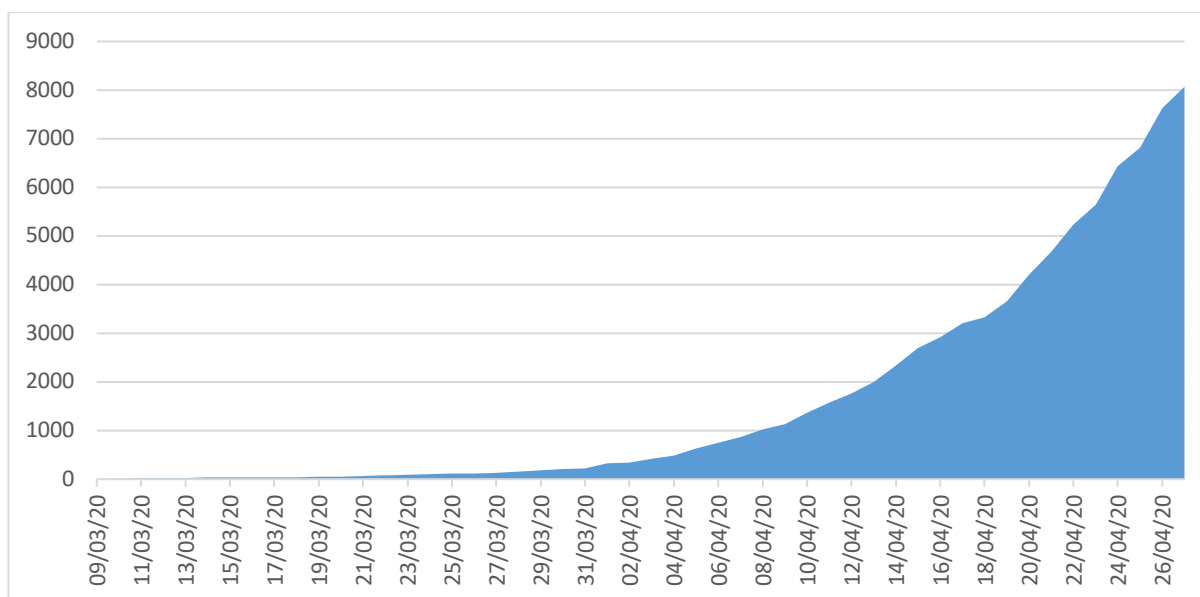
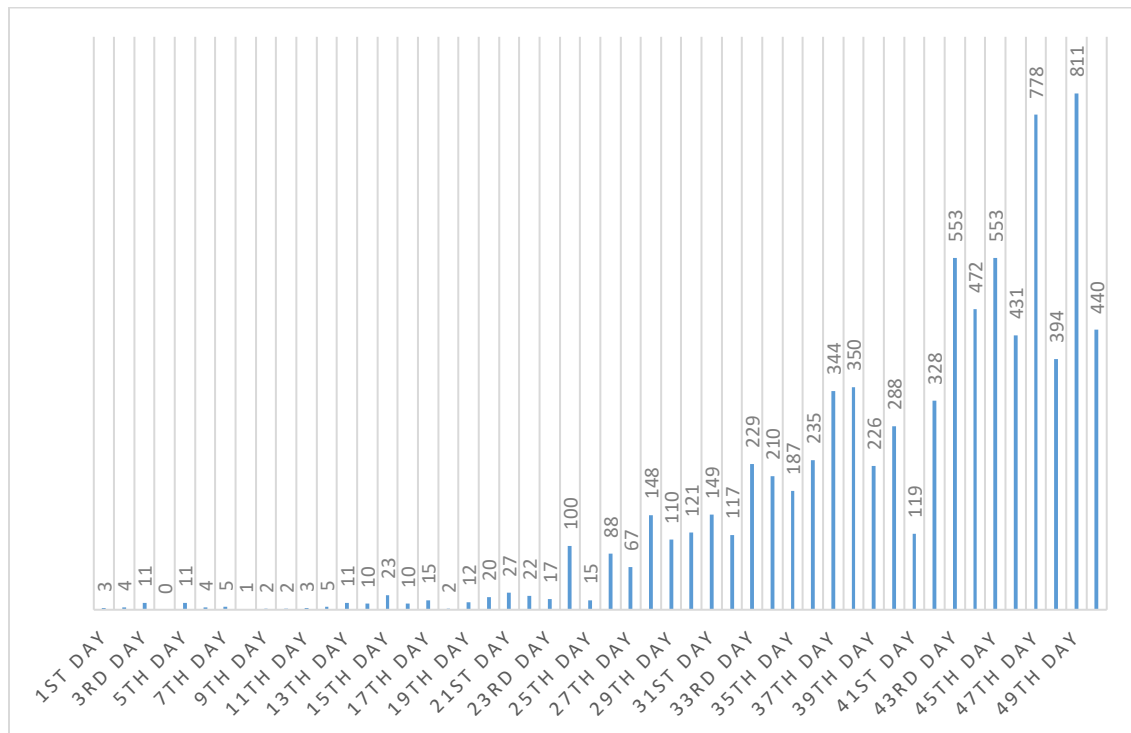


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 8068)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

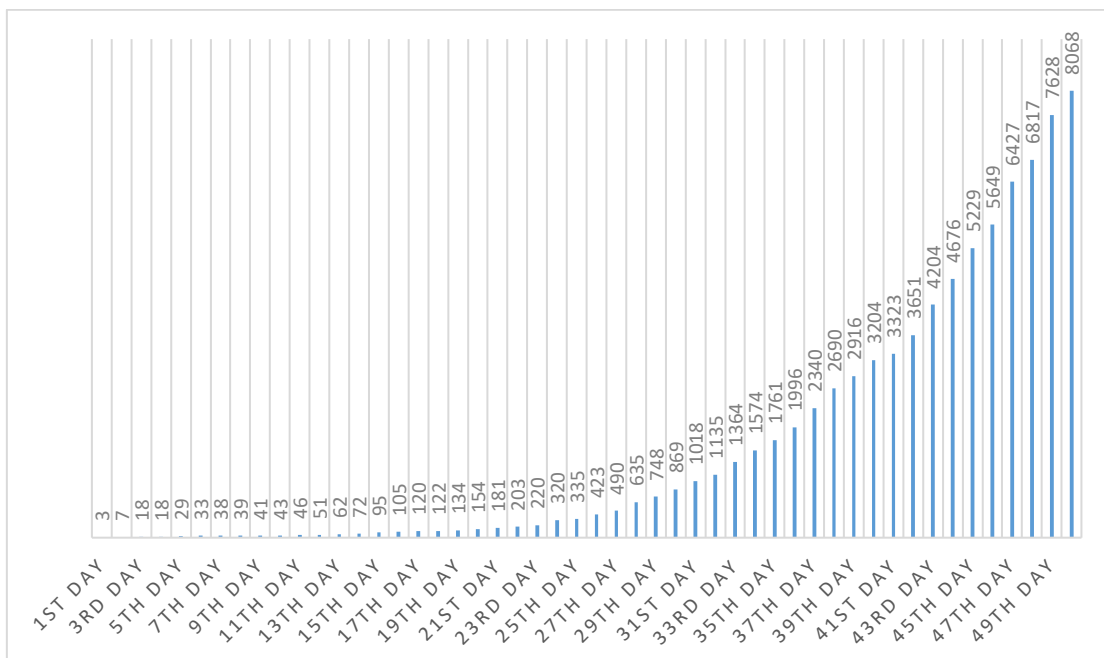


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

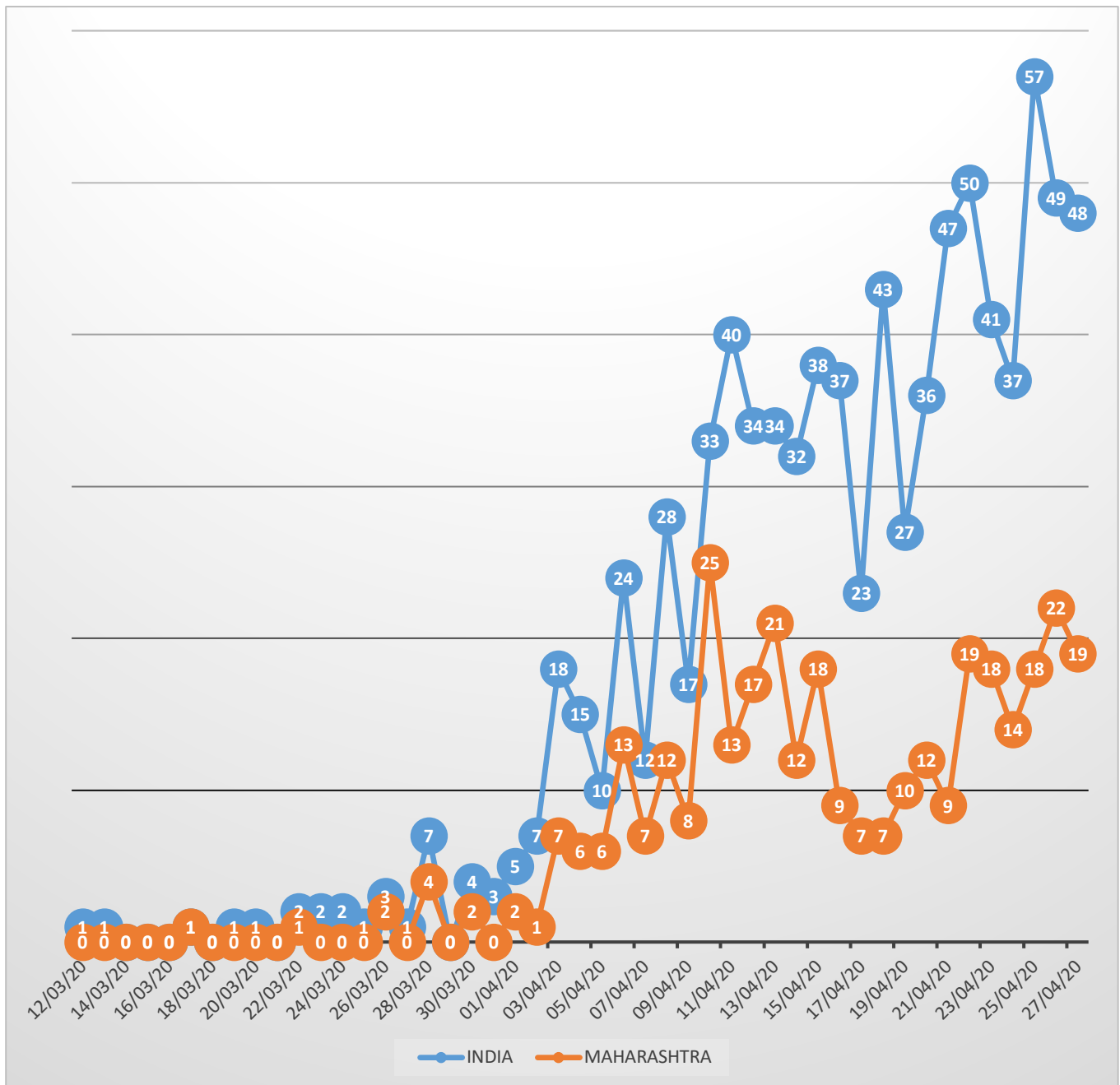


Table No 3: District wise Distribution of COVID-19 cases in Maharashtra**(N= 8068)**

S. N	DISTRICT	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED
1	MCGM	5407	358	204	12	728
2	Thane	738	21	14	0	60
3	Palghar	141	2	4	0	20
4	Raigad	57	1	1	0	10
5	Nashik	131	0	12	0	7
6	Ahmednagar	36	1	2	0	22
7	Dhule	25	0	3	0	0
8	Jalgaon	19	6	4	2	1
9	Nandurbar	11	0	1	0	0
10	Pune	1052	22	76	3	212
11	Solapur	47	1	5	1	0
12	Satara	29	0	2	0	3
13	Kolhapur	10	0	0	0	3
14	Sangli	27	1	1	0	26
15	Sindhudurg	1	0	0	0	1
16	Ratnagiri	8	0	1	0	5
17	Aurangabad	50	0	5	0	23
18	Jalna	2	0	0	0	0
19	Hingoli	8	0	0	0	1
20	Parbhani	1	0	0	0	0
21	Latur	9	0	1	1	8
22	Osmanabad	3	0	0	0	3
23	Beed	1	0	0	0	0
24	Nanded	1	0	0	0	0
25	Akola	29	6	1	0	7
26	Amaravati	20	1	1	0	0
27	Yavatmal	48	20	0	0	10
28	Buldhana	21	0	1	0	14
29	Washim	1	0	0	0	1
30	Nagpur	107	0	1	0	22
31	Gondia	1	0	0	0	1
32	Chandrapur	2	0	0	0	0
33	Other states	25	0	2	0	0
	TOTAL	8068	440*	342	19	1188

*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 -26/04/2020

Figure No 9: District wise Distribution of COVID-19 Cases in Maharashtra (N=8068)

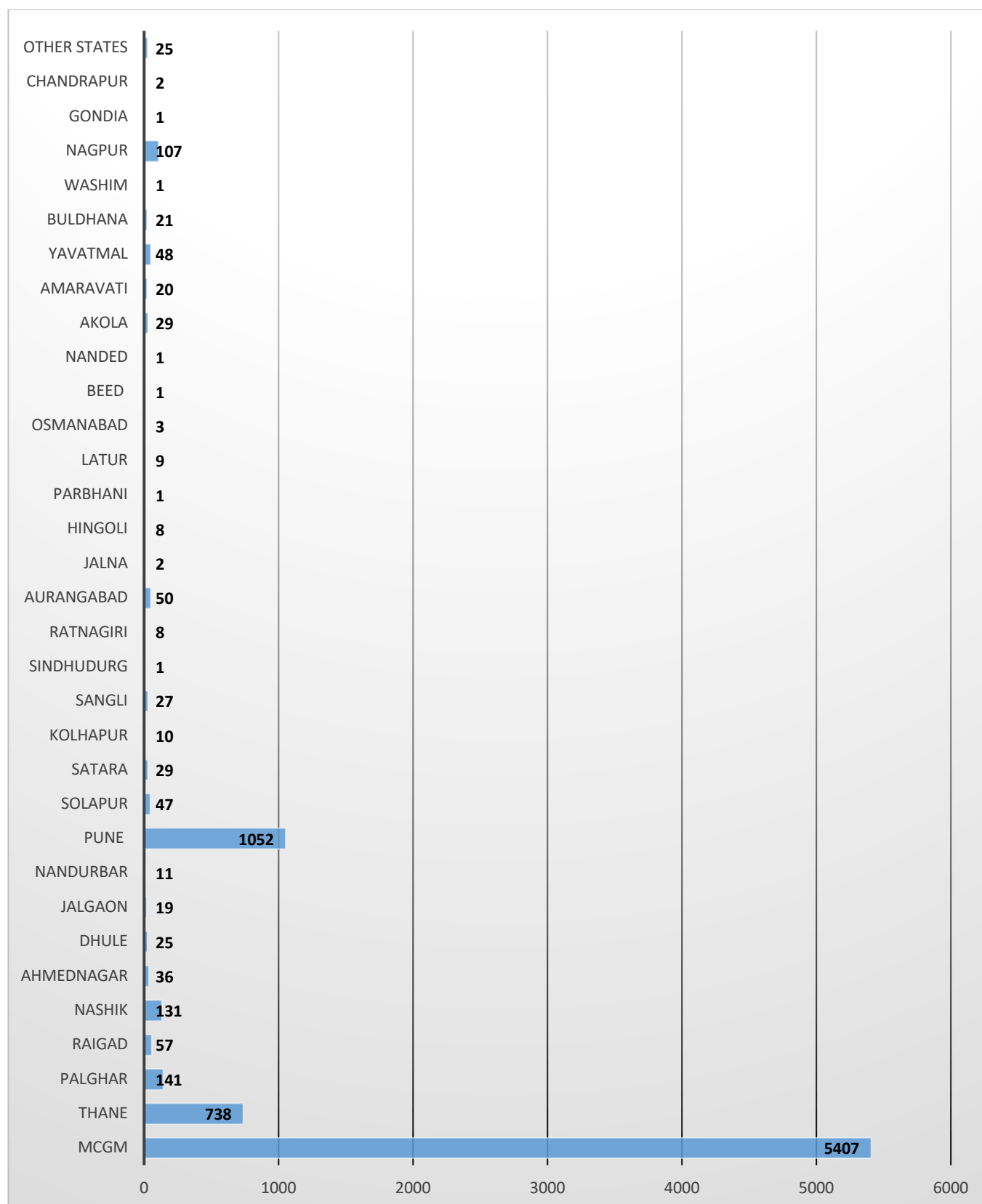
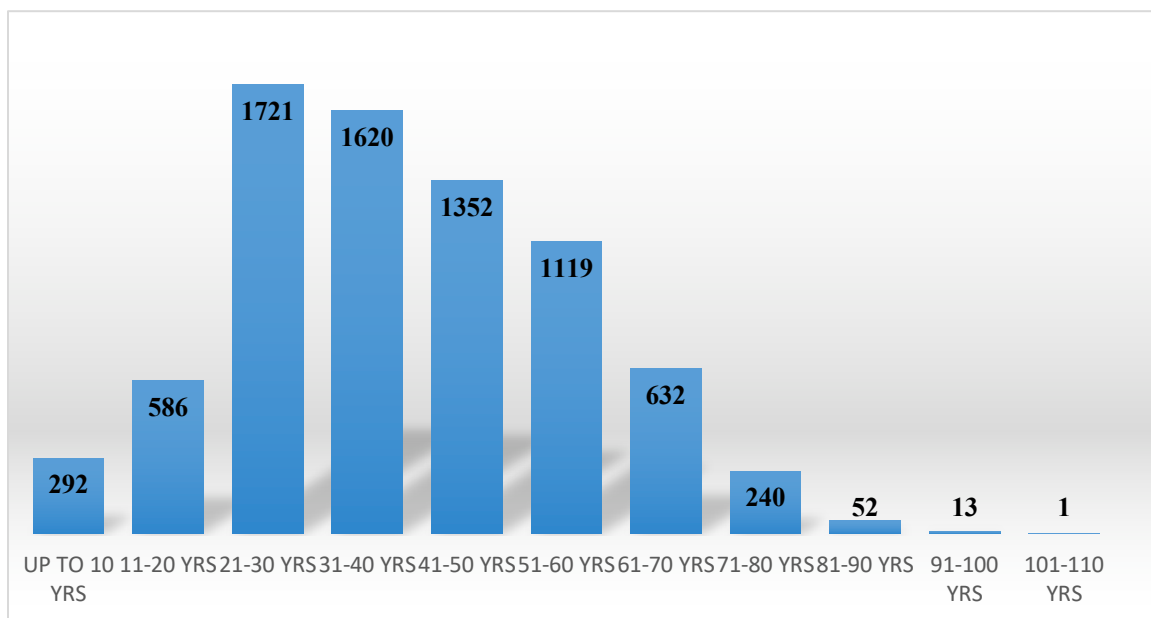


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 7628)*



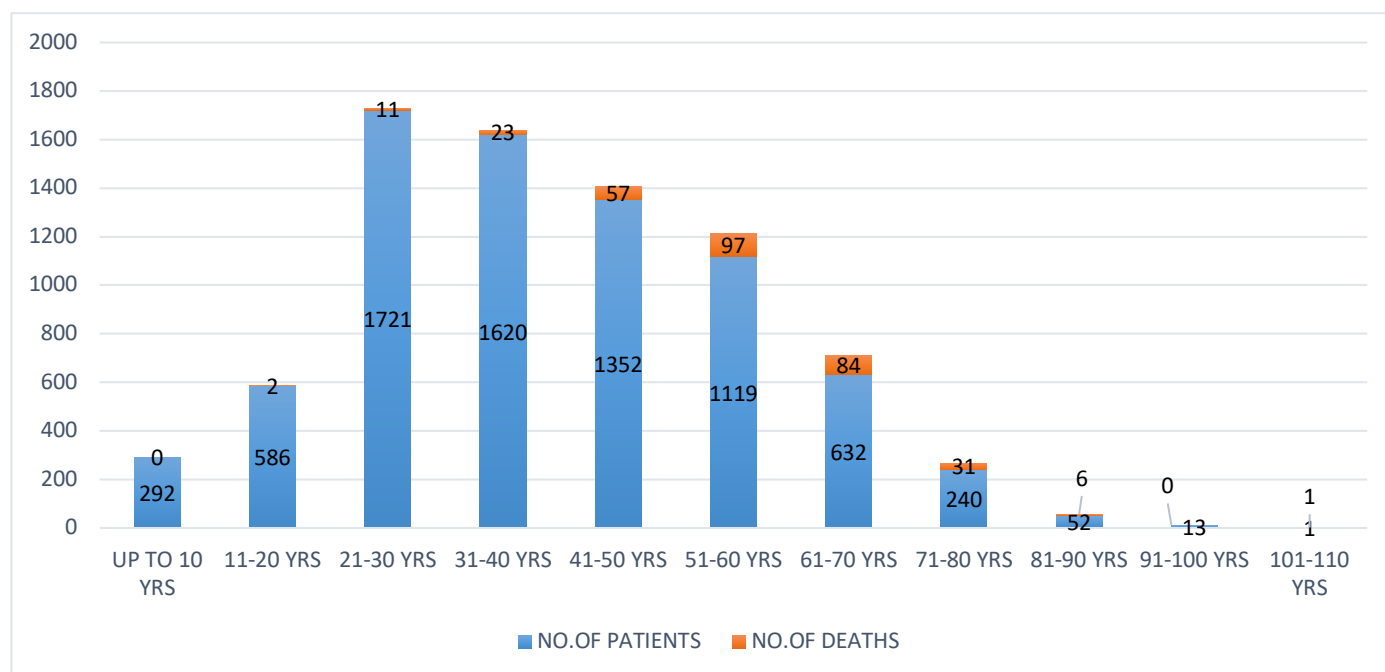
*Details are available for 7628 cases

Table. 4: Age wise distribution of cases (N=7628) and deaths in Maharashtra (N=312)*

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	UP TO 10 YRS	292	0	0.00
2	11-20 YRS	586	2	0.34
3	21-30 YRS	1721	11	0.64
4	31-40 YRS	1620	23	1.42
5	41-50 YRS	1352	57	4.22
6	51-60 YRS	1119	97	8.67
7	61-70 YRS	632	84	13.29
8	71-80 YRS	240	31	12.92
9	81-90 YRS	52	6	11.54
10	91-100 YRS	13	0	0.00
11	101-110 YRS	1	1	100.00
	TOTAL	7628	312	4.09

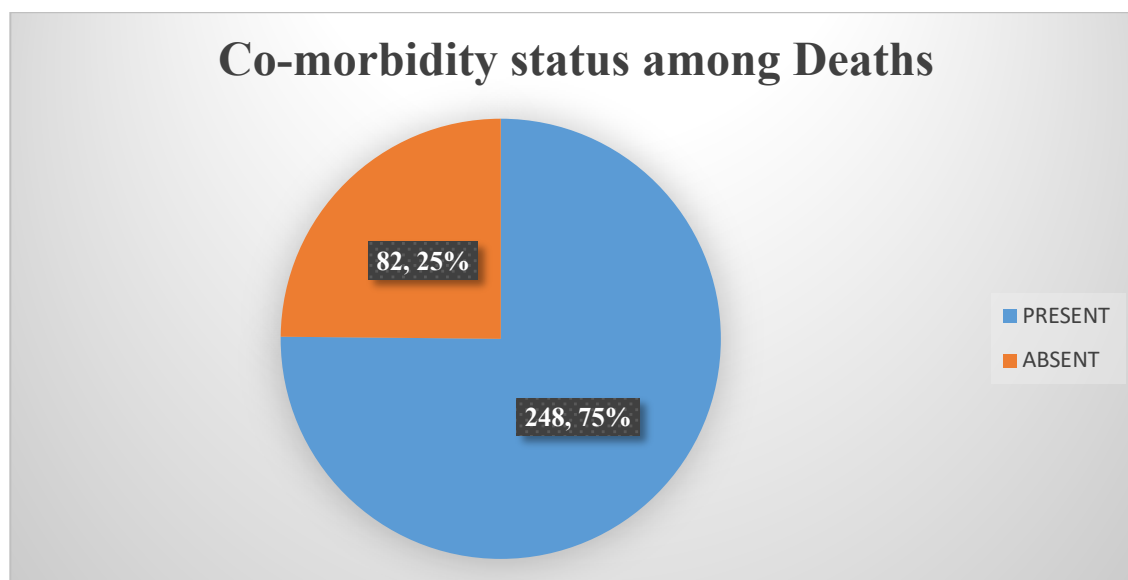
*Details are available for 7628 Cases and 312 Deaths

Figure No 11: Age wise distribution of deaths in Maharashtra (N=312)*



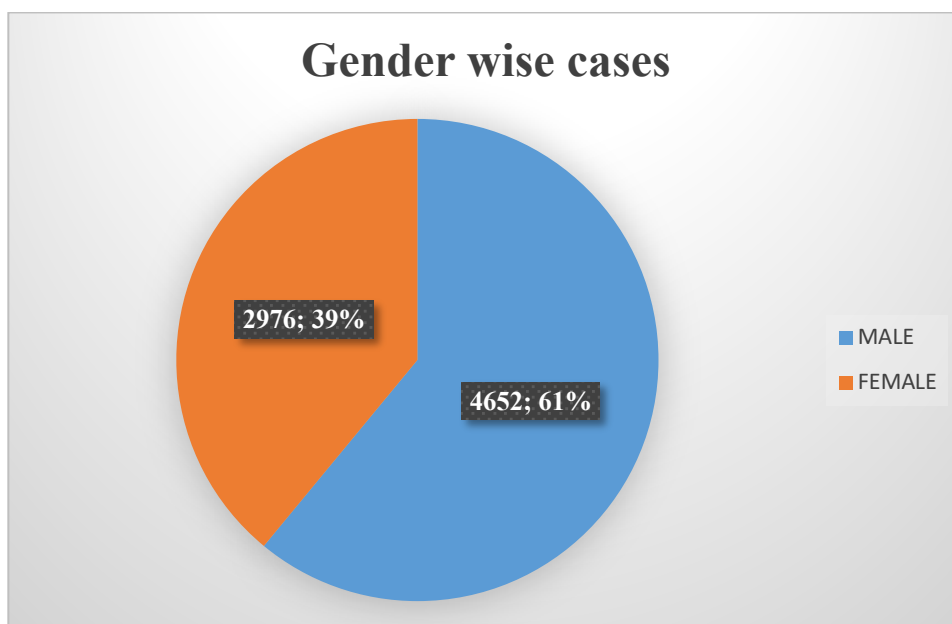
*Details are available for 312 Deaths

Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=330)*



*Details are available for 330 Deaths

Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=7628) *



*Details are available for 7628 cases

Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 342)

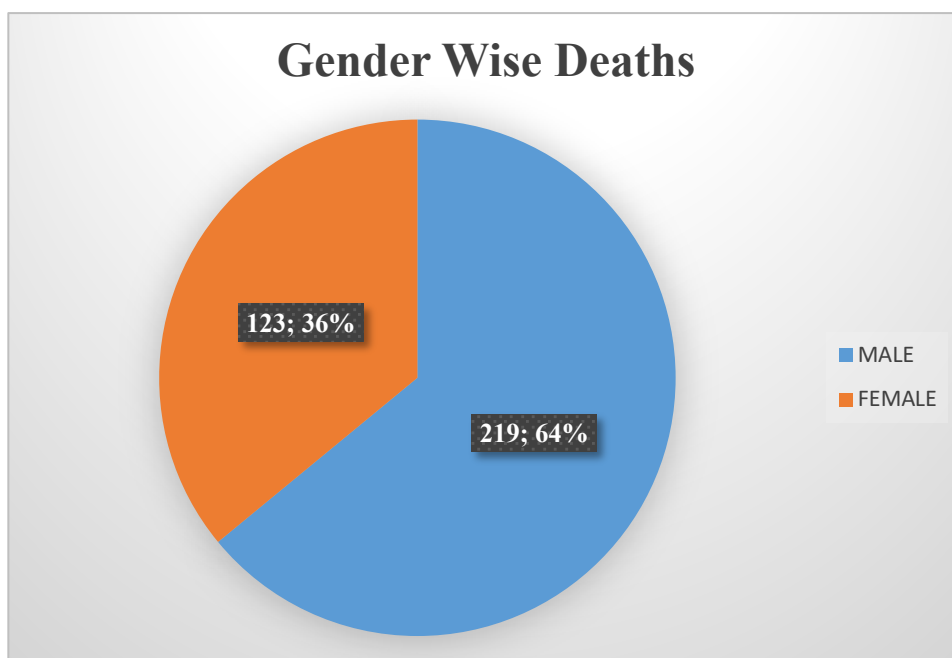
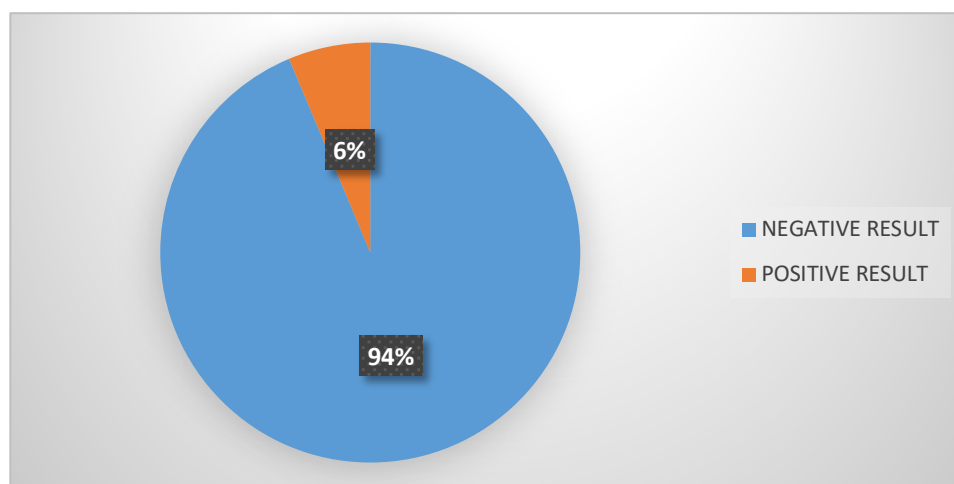


Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=115147)*



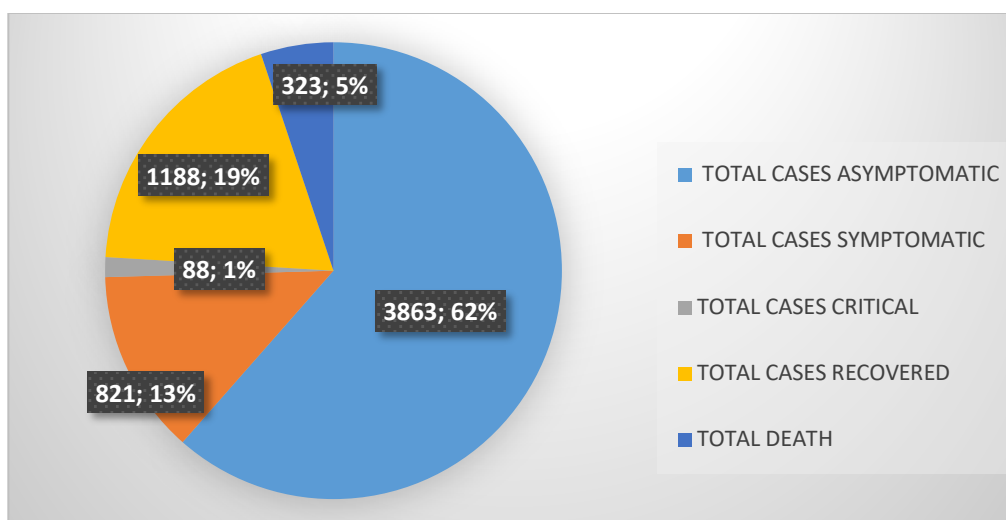
*Details are available for 115147 tested samples

Table No 5: COVID-19 Testing status in Maharashtra.(N=115147)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	55519	59628	115147
NEGATIVE	51694 (93.11)	55825 (93.62)	107519 (93.38)
POSITIVE	3825 (6.89)	3803 (6.38)	7628 (6.62)

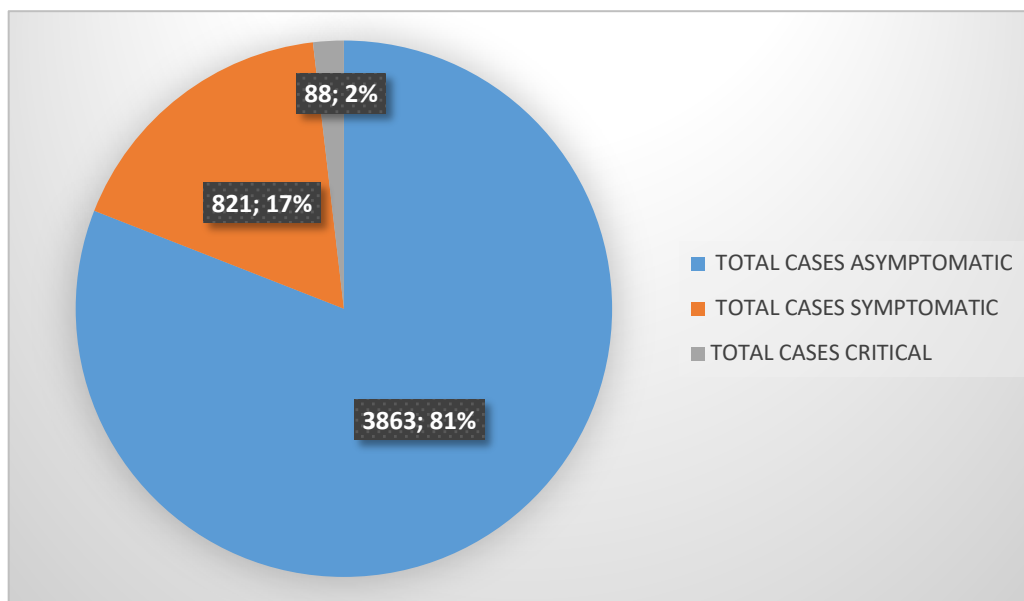
*Details are available for 115147 tested samples

Figure No 16: Status of COVID-19 Cases in Maharashtra (N=6283)*



*Details are available for 6283 cases

Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=4772)*



*Details are available for 4772 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			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.
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