



REPORT OF COVID-19 CASES

Date: 24 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	2544792	23074	6427
NEW CASES	73657	1684	778
TOTAL DEATHS	175694	718	283
NEW DEATHS	6689	37	14
MORTALITY	6.90 %	3.11 %	4.40 %

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

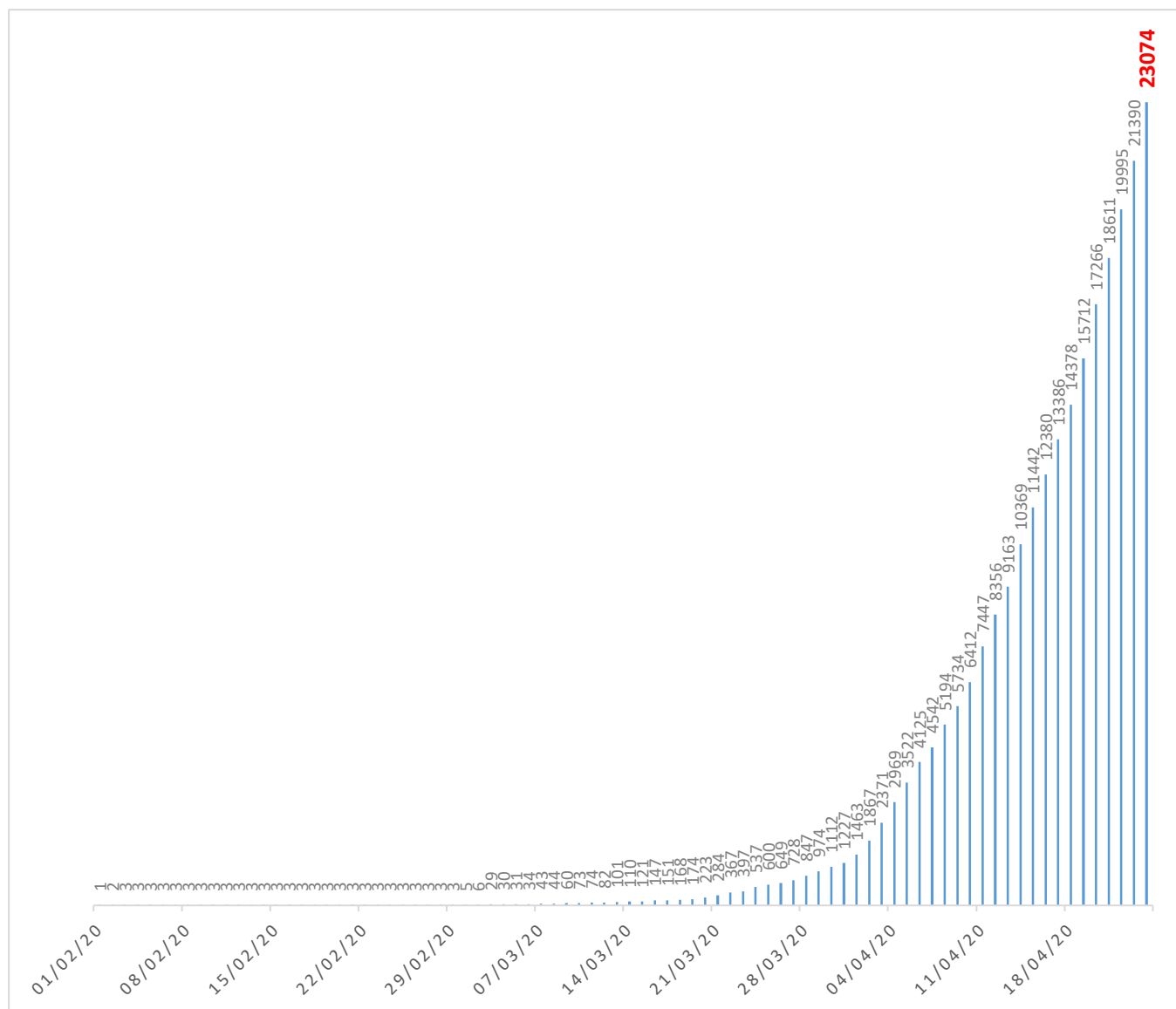


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Meghalaya	12	1	8.33
2	Punjab	277	16	5.78
3	Jharkhand	53	3	5.66
4	Madhya Pradesh	1699	83	4.89
5	Maharashtra	6427	283	4.40
6	Gujarat	2624	112	4.27
7	Karnataka	445	17	3.82
8	Andhra Pradesh	895	27	3.02
9	West Bengal	514	15	2.92
10	Assam	36	1	2.78
11	Himachal Pradesh	40	1	2.50
12	Telangana	960	24	2.50
13	Delhi	2376	50	2.10
14	Uttar Pradesh	1510	24	1.59
15	Rajasthan	1964	27	1.37
16	Bihar	153	2	1.31
17	Tamil Nadu	1683	20	1.19
18	Jammu & Kashmir	427	5	1.17
19	Odisha	90	1	1.11
20	Haryana	272	3	1.10
21	Kerala	447	3	0.67
22	Andaman and Nicobar	22	0	0.00
23	Arunachal Pradesh	1	0	0.00
24	Chandigarh	27	0	0.00
25	Chhattisgarh	36	0	0.00
26	Goa	7	0	0.00
27	Ladakh	18	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	47	0	0.00
	Total	23074	718	3.11

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

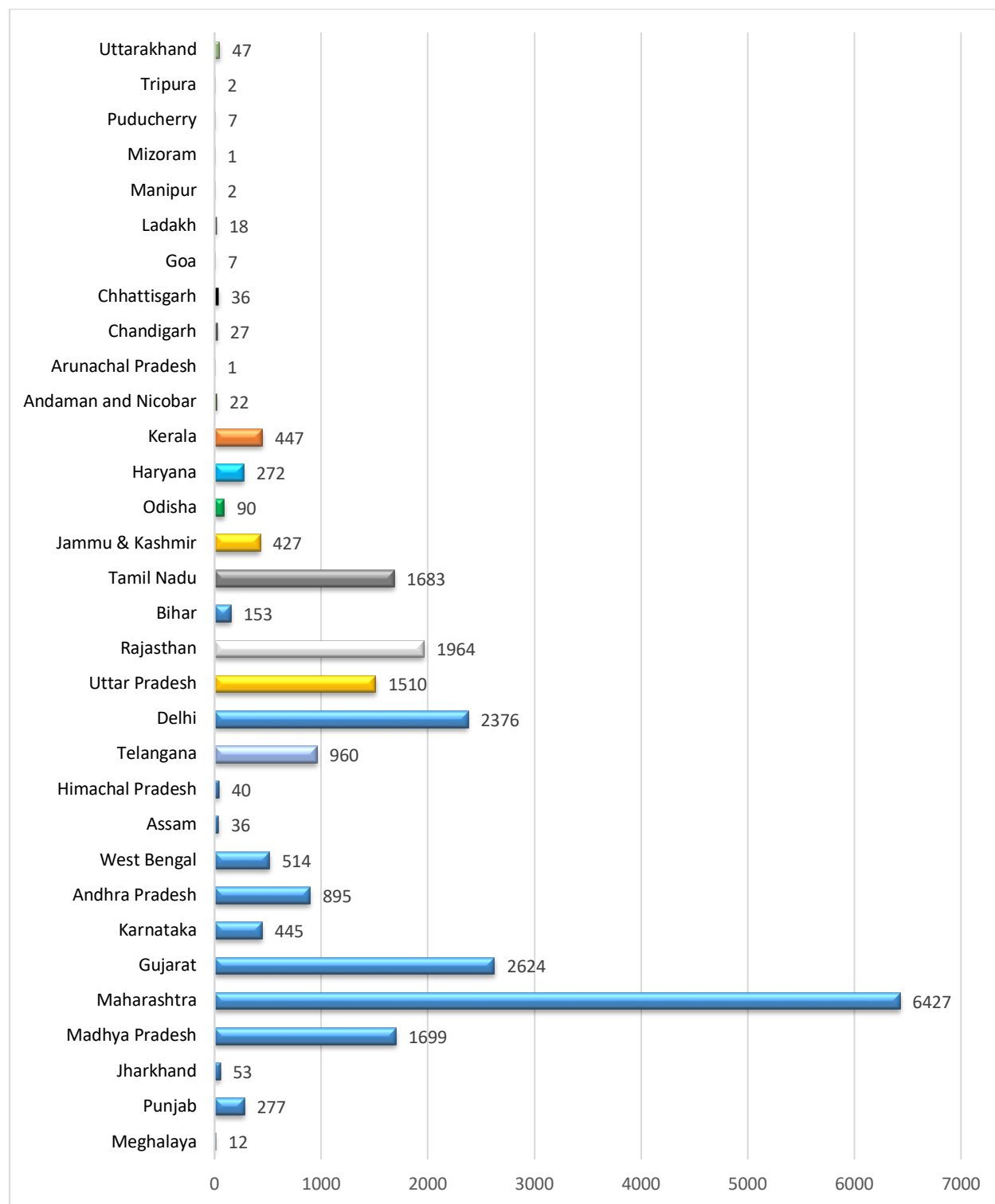


Figure No 3: Date wise trend of COVID-19 Cases in India (N=23074) & Maharashtra (N=6427)

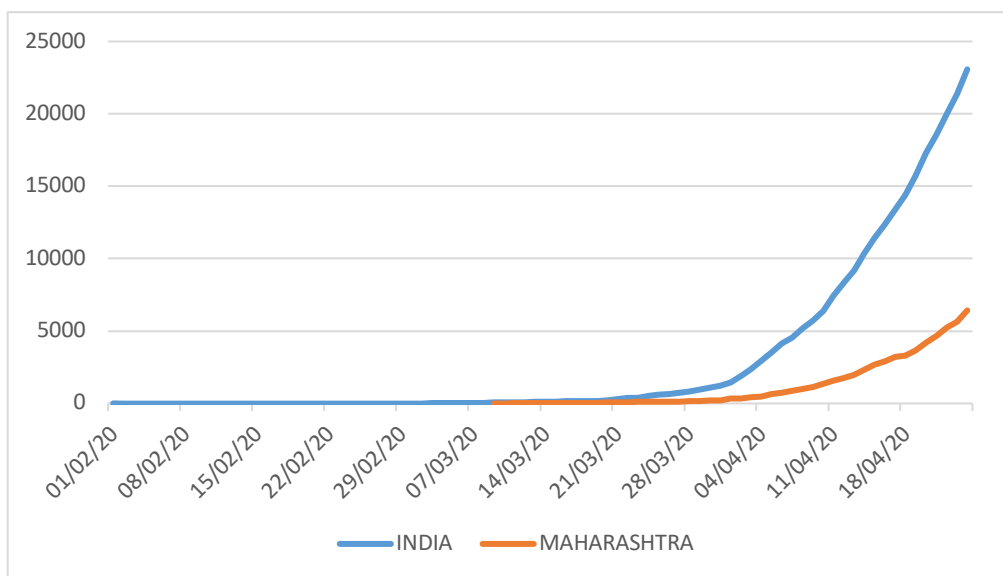


Figure No 4: Day wise trend of COVID-19 Cases in India (N=23074) & Maharashtra (N=6427)

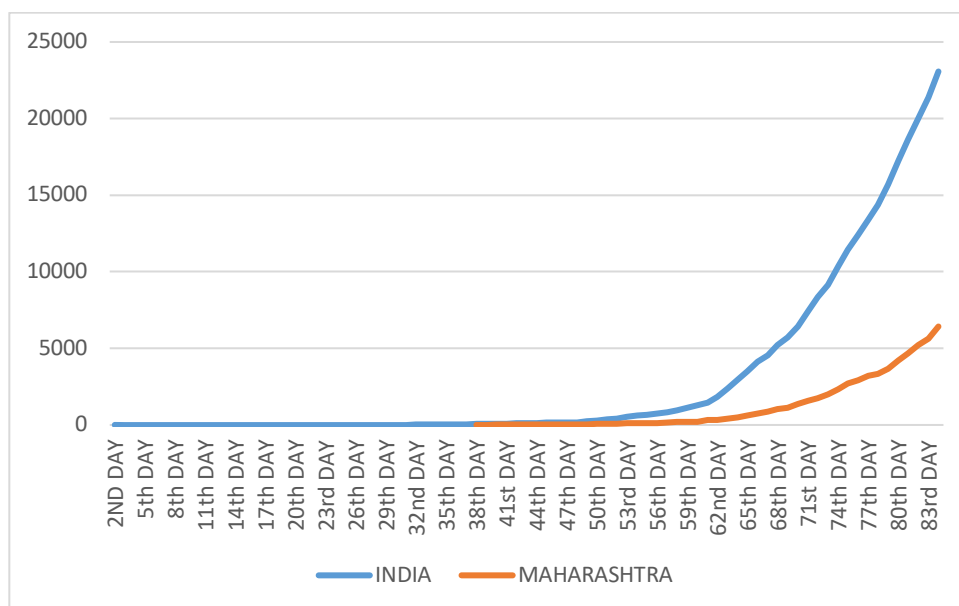


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

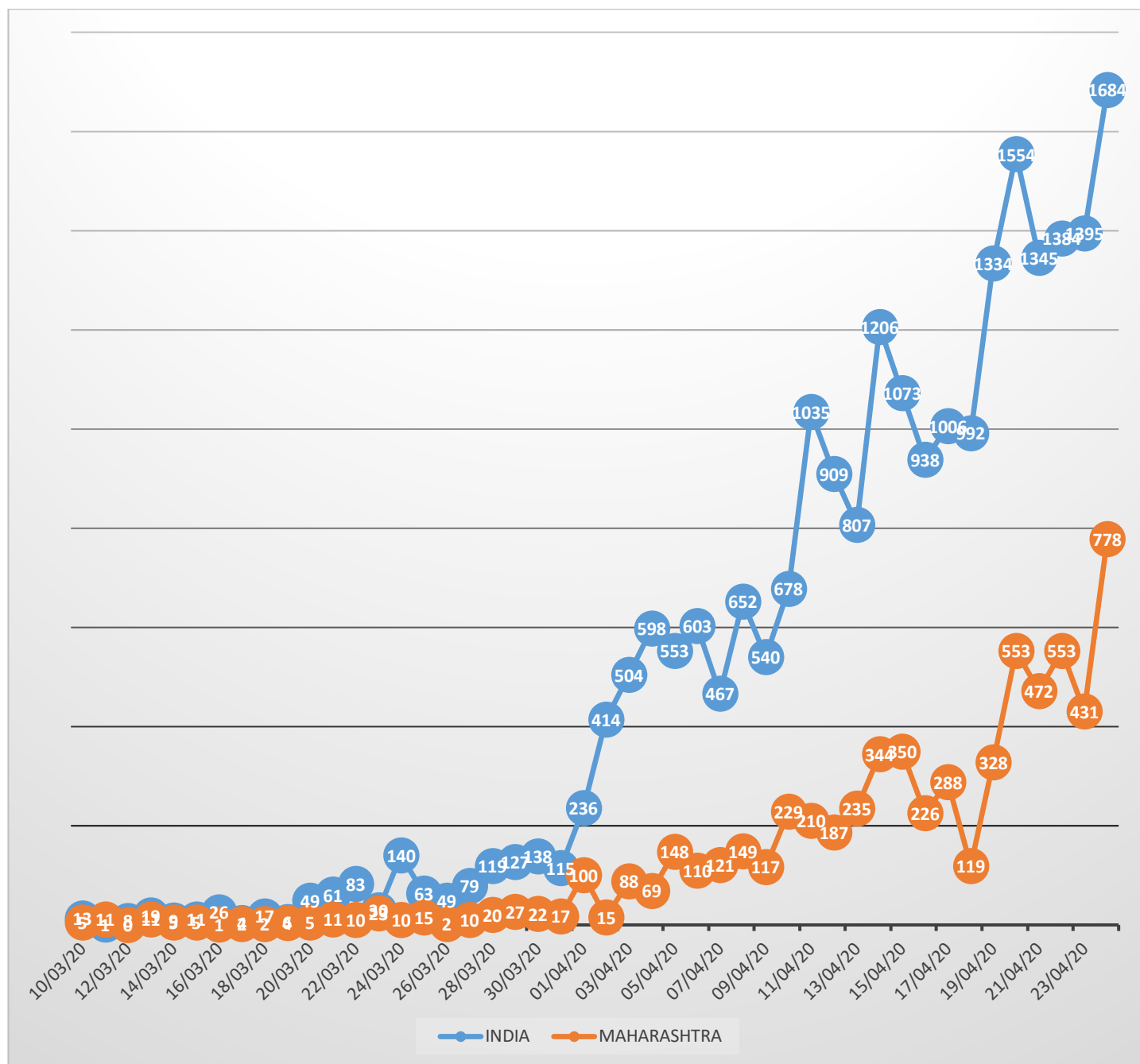
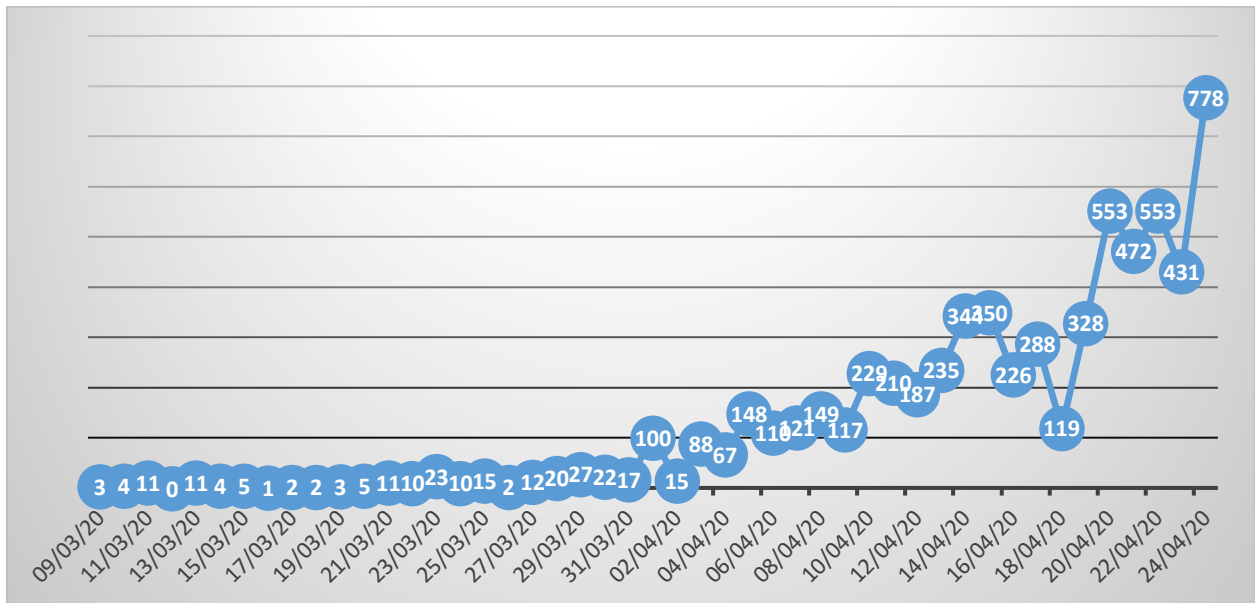


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 6427)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

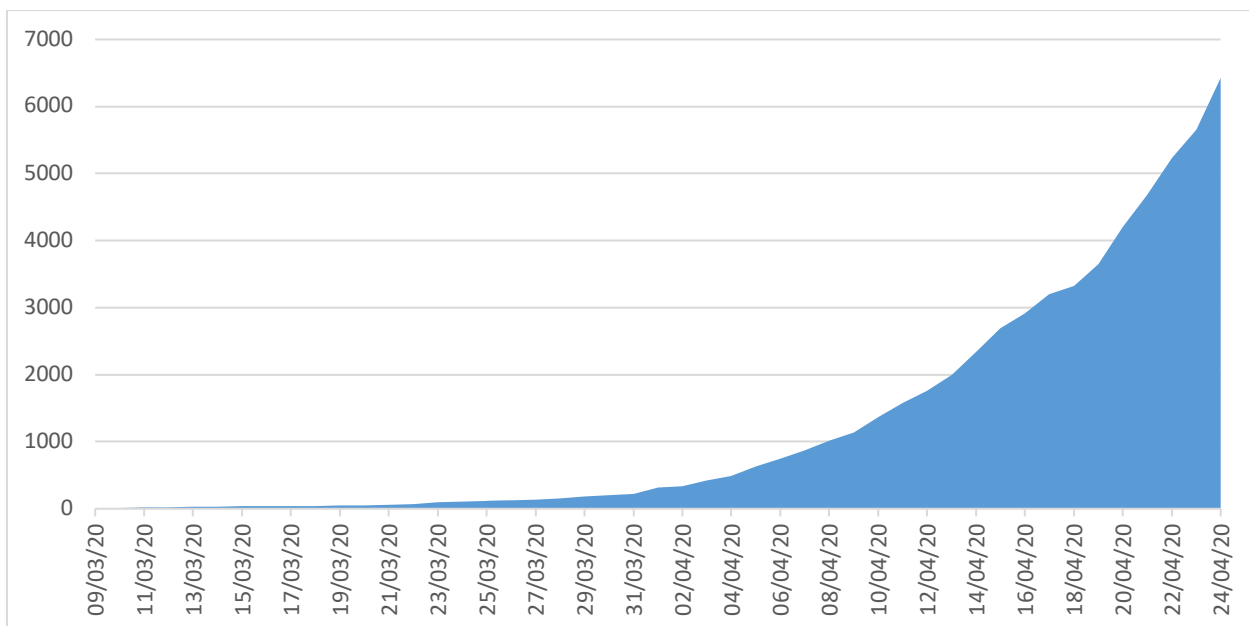
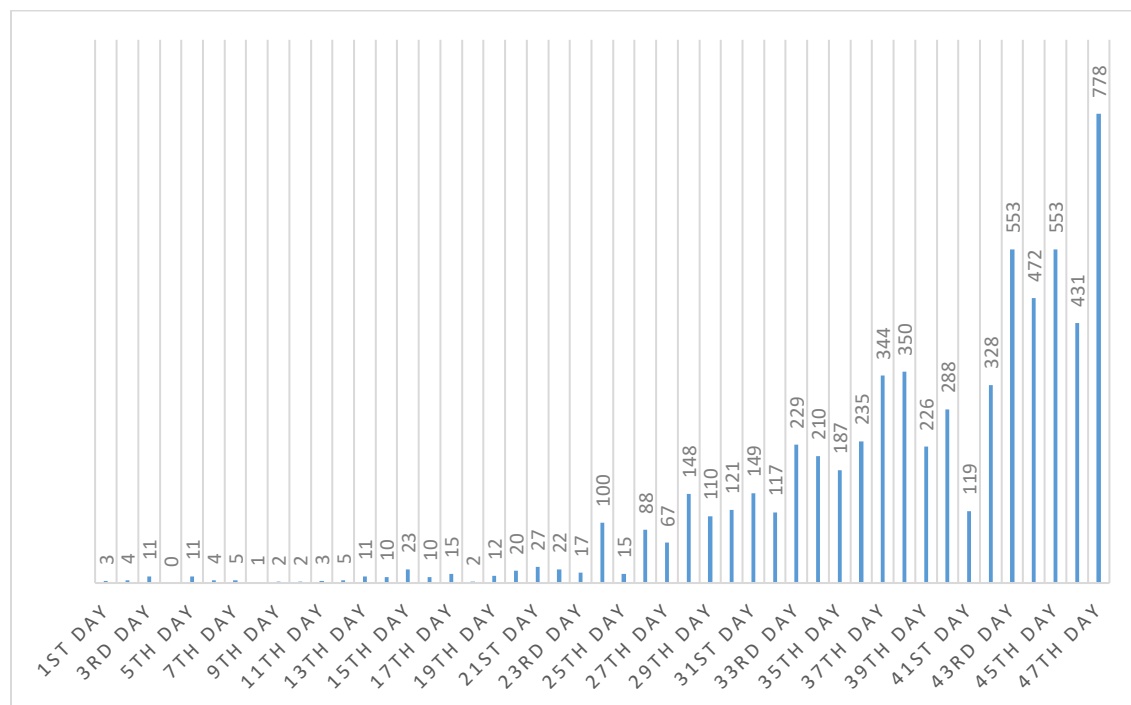


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 6427)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

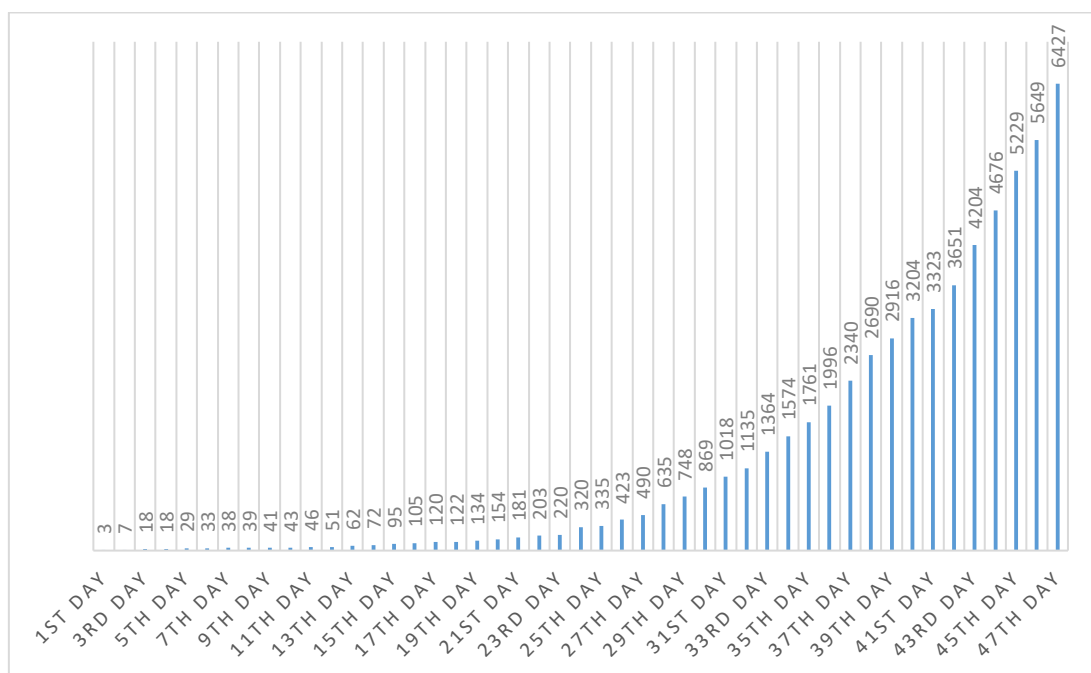


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

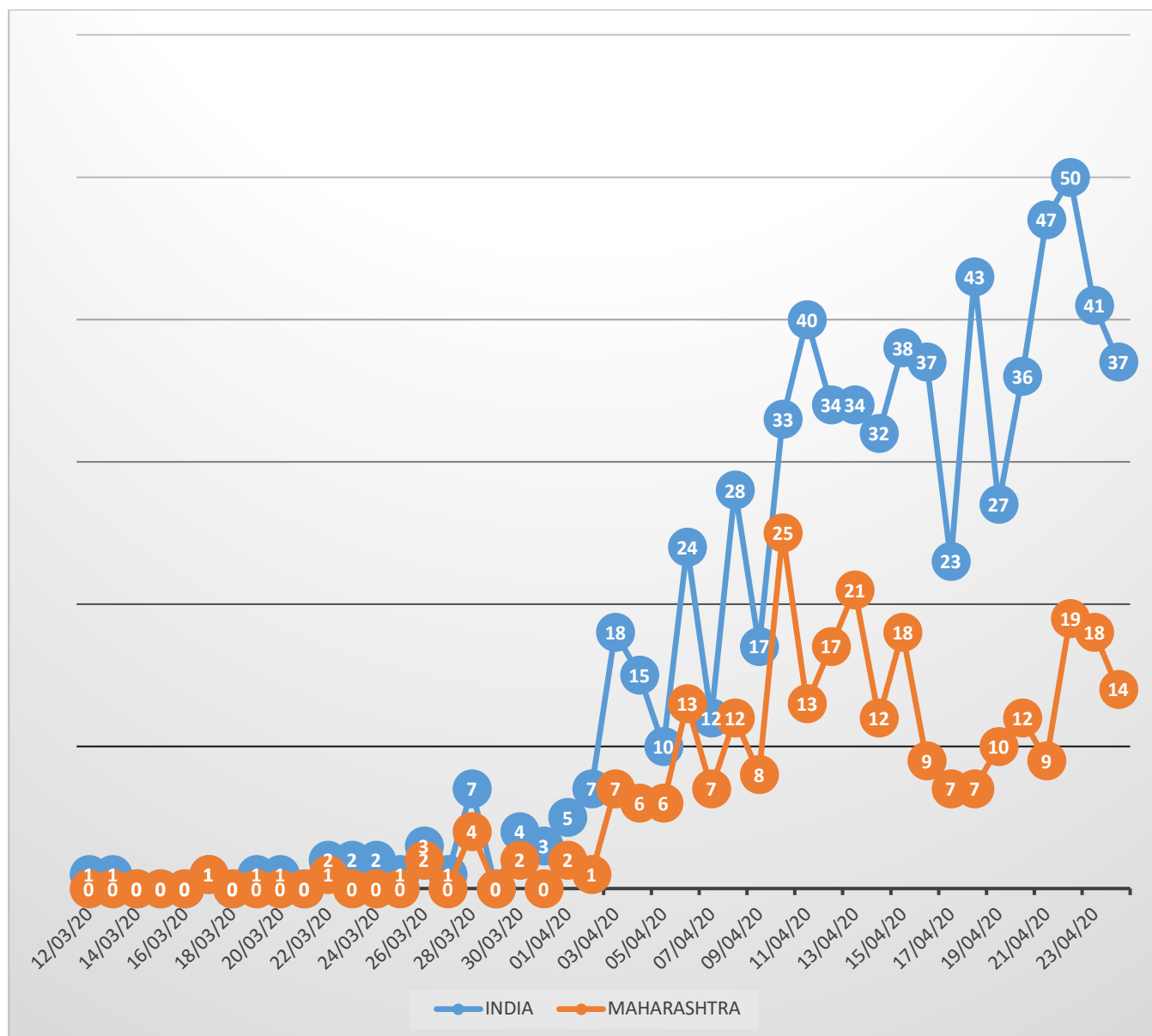


Table No 3: District/ Corporation wise Distribution of COVID-19 cases in Maharashtra (N= 6427)

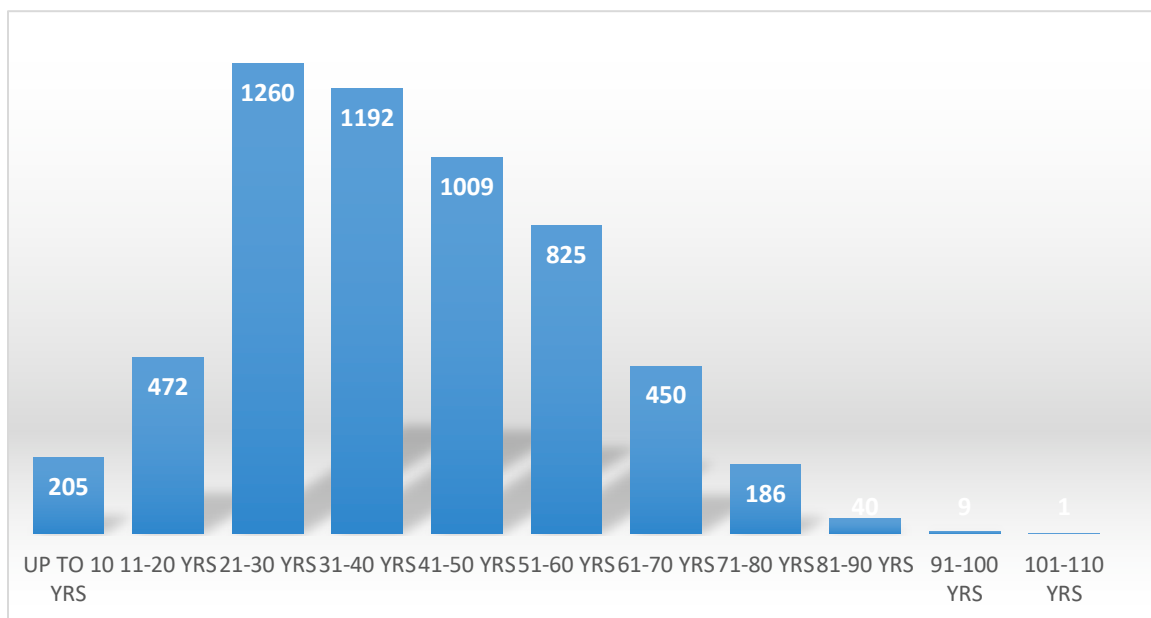
S.N	DISTRICT / CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED
1	Mumbai	4205	522	167	6	483
2	Thane	34	10	2	0	6
3	Thane Municipal Corporations	214	48	4	0	5
4	Navi Mumbai Municipal Corporation	97	0	4	1	13
5	Kalyan-Dombivali Municipal Corporation	124	27	3	0	3
6	Ulhasnagar Municipal Corporation	2	1	0	0	0
7	Bhivandi-Nizampur Municipal Corporation	8	1	0	0	0
8	Mira-Bhayandar Municipal Corporation	116	35	2	0	6
9	Palghar	21	2	1	0	1
10	Vasai-Virar Municipal Corporation	109	0	3	0	11
11	Raigad	14	0	0	0	7
12	Panvel Municipal Corporation	36	1	1	0	0
13	Nashik	4	0	0	0	3
14	Nashik Municipal Corporation	7	0	0	0	1
15	Malegaon Municipal Corporation	109	15	9	0	3
16	Ahmednagar	18	0	2	0	11
17	Ahmednagar Municipal Corporation	14	6	0	0	0
18	Dhule	4	0	1	0	0
19	Dhule Municipal Corporation	13	9	1	1	0
20	Jalgaon	6	2	1	0	1
21	Jalgaon Municipal Corporation	2	0	1	0	0
22	Nandurbar	7	0	1	1	0
23	Pune	41	22	1	0	0
24	Pune Municipal Corporation	812	78	59	5	154
25	Pimpri-Chinchwad Municipal Corporation	57	5	2	0	18
26	Solapur	1	1	0	0	0
27	Solapur Municipal Corporation	32	2	3	0	0
28	Satara	20	4	2	0	3
29	Kolhapur	6	0	0	0	0
30	Kolhapur Municipal Corporation	3	0	0	0	2
31	Sangli	25	0	0	0	25
32	Sangli-Miraj-Kupwad Municipal Corporation	1	0	1	0	0
33	Sindhudurg	1	0	0	0	1
34	Ratnagiri	7	0	1	0	0
35	Aurangabad Municipal Corporation	40	2	5	0	15
36	Jalna	3	1	0	0	0
37	Hingoli	7	0	0	0	1
38	Parbani Municipal Corporation	1	0	0	0	0
39	Latur	8	0	0	0	8
40	Osmanabad	3	0	0	0	3
41	Beed	1	0	0	0	0
42	Nanded Municipal Corporation	1	0	0	0	0
43	Akola	11	0	1	0	0
44	Akola Municipal Corporation	9	0	0	0	7
45	Amaravati Municipal Corporation	7	0	1	0	0
46	Yavatmal	17	0	0	0	10
47	Buldhana	24	0	1	0	11
48	Washim	1	0	0	0	0
49	Nagpur	2	0	0	0	0
50	Nagpur Municipal Corporation	98	0	1	0	15
51	Gondia	1	0	0	0	1
52	Chandrapur Municipal Corporation	2	0	0	0	0
53	Other States	21	4	2	0	0
	TOTAL	6427	778*	283	14	840

*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 -23/04/2020

Figure No 9: District/ Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=6427)



Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 5649)*



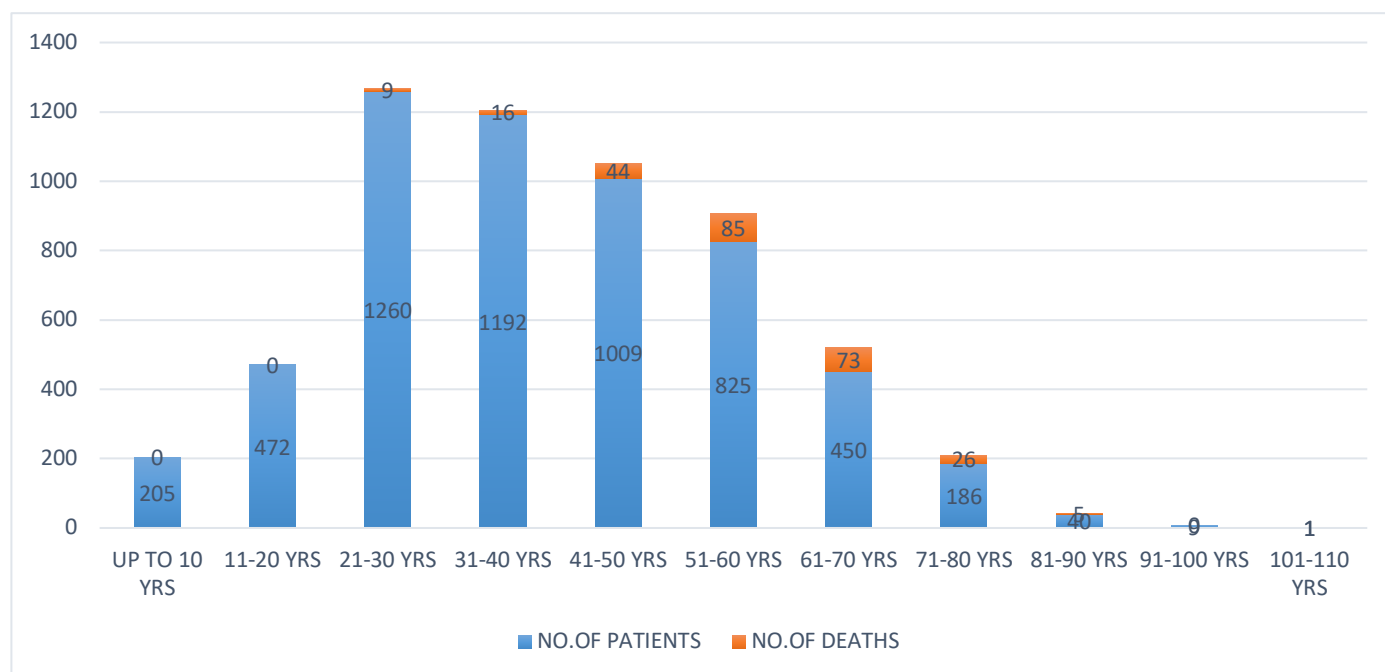
*Details are available for 5649 cases

Table. 4: Age wise distribution of cases (N=5649) and deaths in Maharashtra (N=259)*

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	UP TO 10 YRS	205	0	0.00
2	11-20 YRS	472	0	0.00
3	21-30 YRS	1260	9	0.71
4	31-40 YRS	1192	16	1.34
5	41-50 YRS	1009	44	4.36
6	51-60 YRS	825	85	10.30
7	61-70 YRS	450	73	16.22
8	71-80 YRS	186	26	13.98
9	81-90 YRS	40	5	12.50
10	91-100 YRS	9	0	0.00
11	101-110 YRS	1	1	100.00
	TOTAL	5649	259	4.58

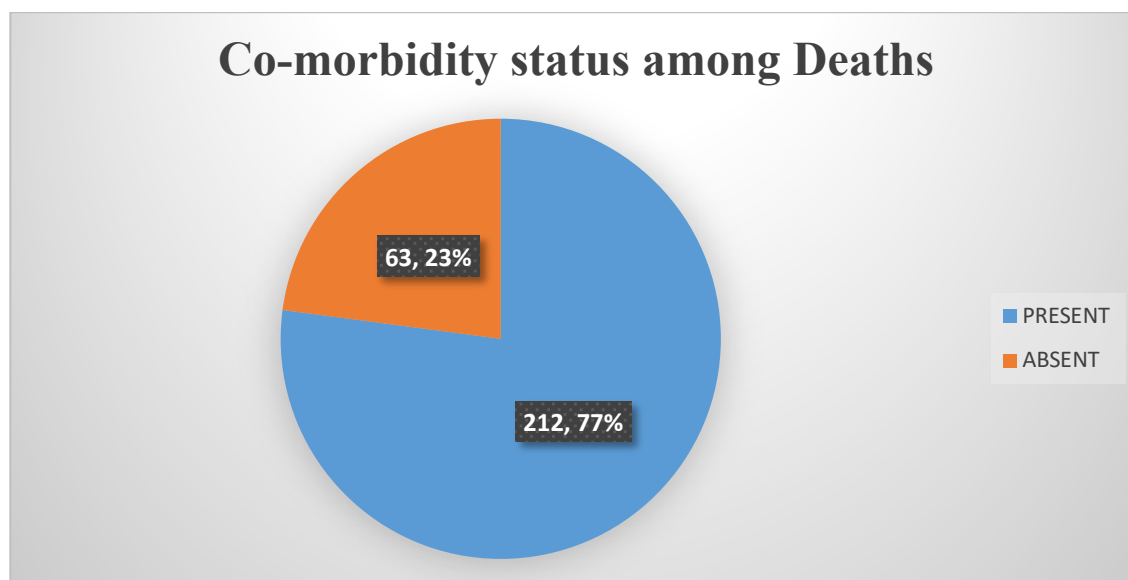
*Details are available for 5649 Cases and 259 Deaths

Figure No 11: Age wise distribution of deaths in Maharashtra (N=259)*



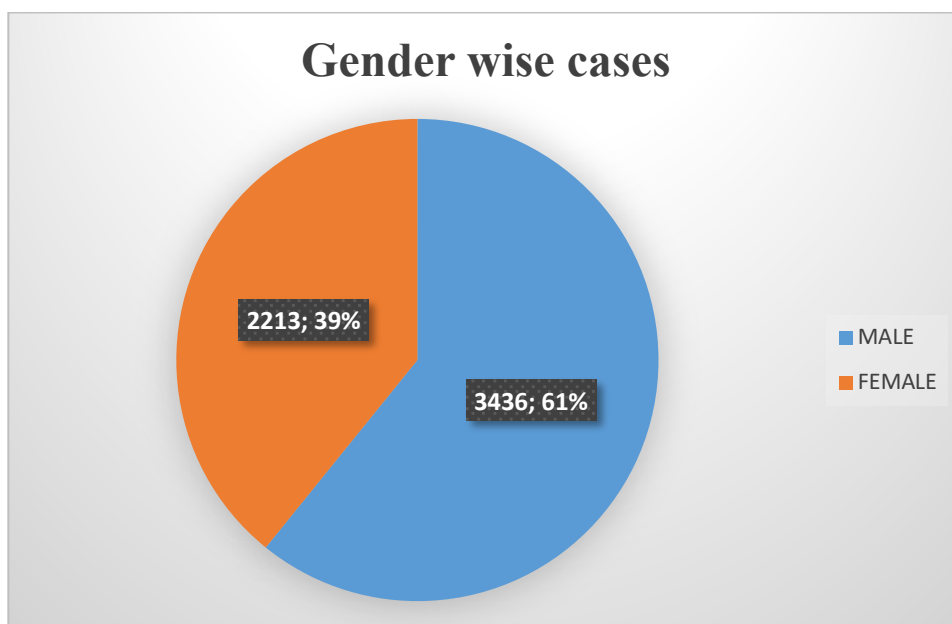
*Details are available for 259 Deaths

Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=275)*



*Details are available for 275 Deaths

Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=5649) *



*Details are available for 5649 cases

Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 283)

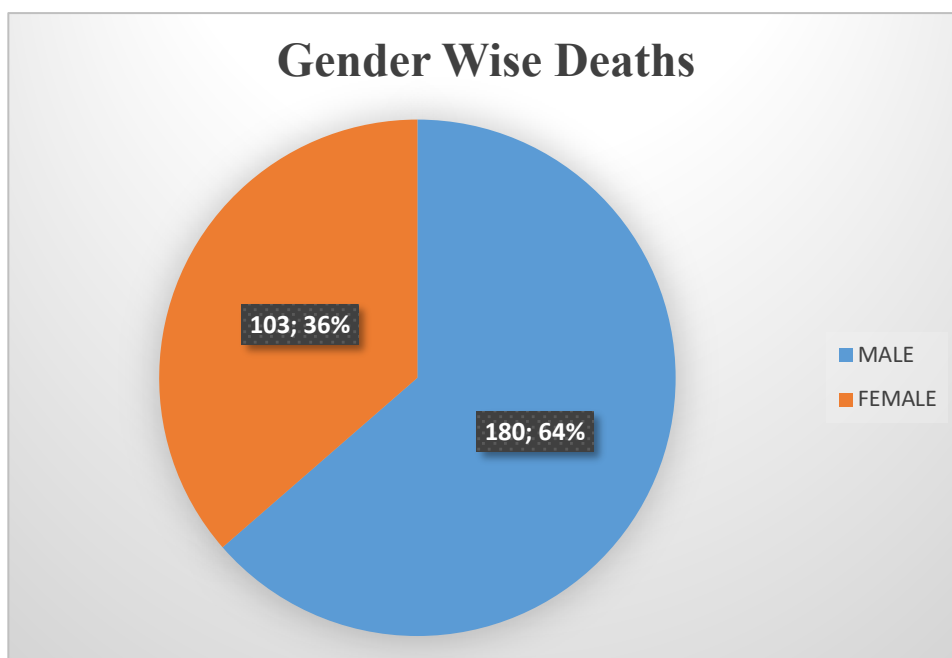
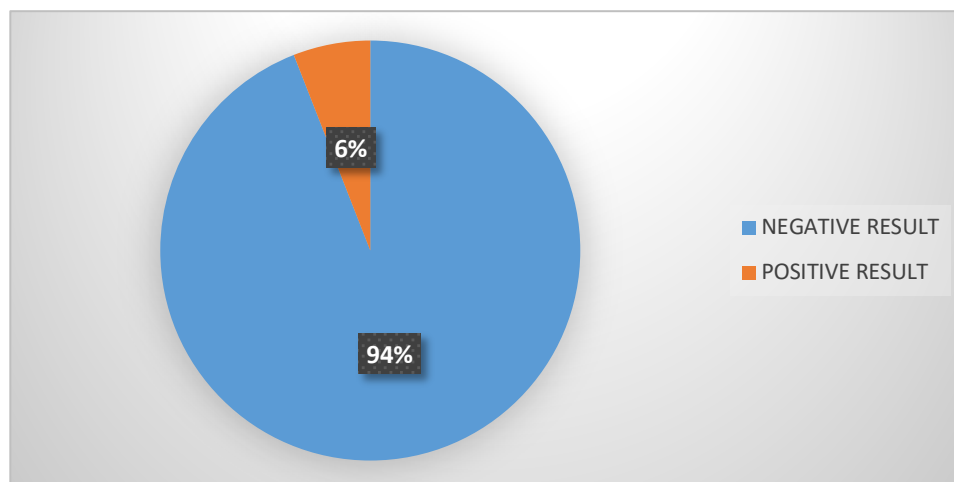


Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=95210)*



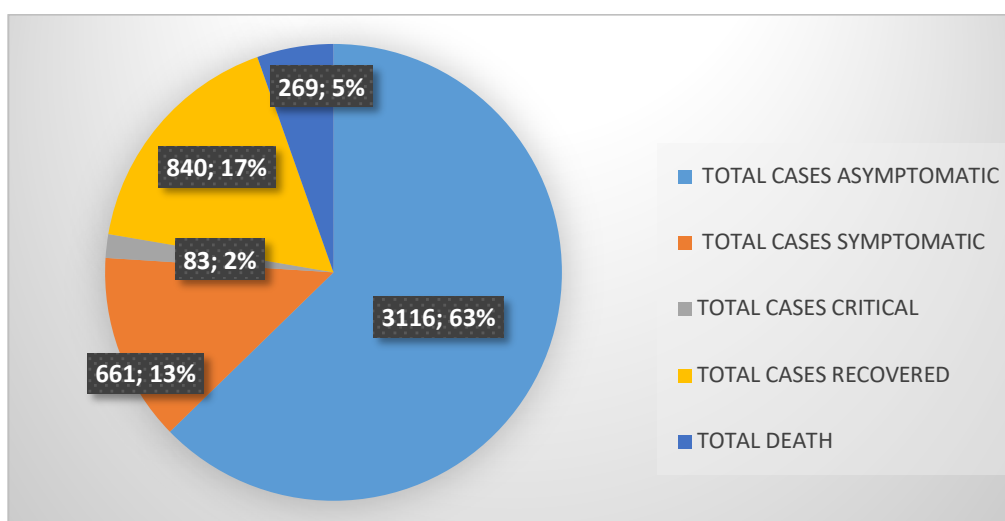
*Details are available for 95210 tested samples

Table No 5: COVID-19 Testing status in Maharashtra.(N=95210)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	46116	49094	95210
NEGATIVE	43059 (93.37)	46502 (94.72)	89561 (94.07)
POSITIVE	3057 (6.63)	2592 (5.28)	5649 (5.93)

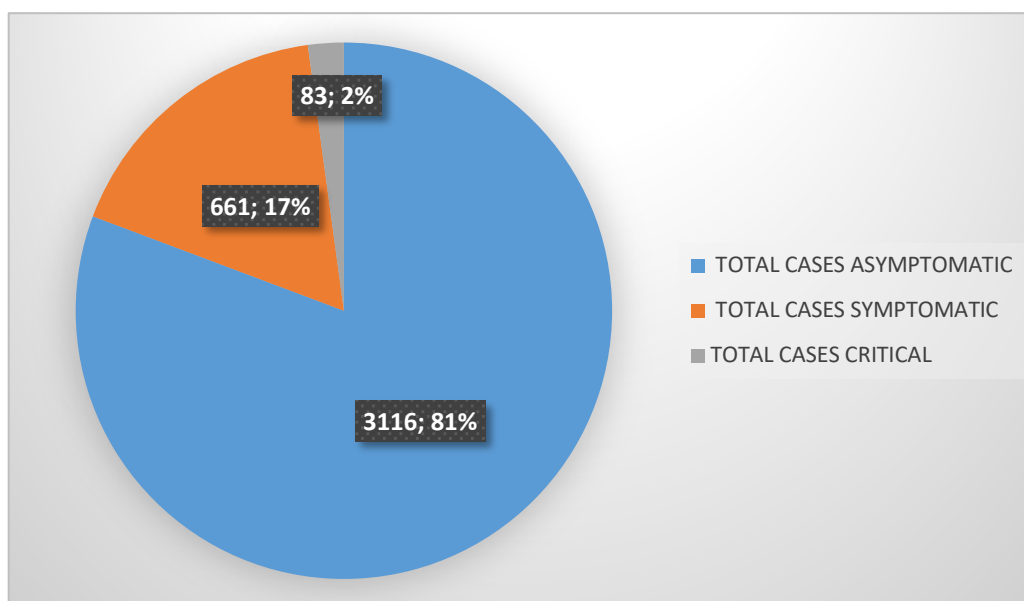
*Details are available for 95210 tested samples

Figure No 16: Status of COVID-19 Cases in Maharashtra (N=4969)*



*Details are available for 4969 cases

Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=3860)*



*Details are available for 3860 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	74877	130759	81077
10thWEEK	4125	122653	37145	147577	1693		152446	81601
11 th WEEK	7447	273808	67757	168941	3271		182816	82351
12 TH WEEK	13387	395030	85351		6238			82930
13 th WEEK		604070	107778		9167			83597

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		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					

CXReference:

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