

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

VARIABLES	WORLD	INDIA	MAHARASHTRA
TOTAL CASES	42512186	7909959	1645020
NEW CASES	438633	45148	6059
TOTAL DEATHS	1147301	119014	43264
NEW DEATHS	5734	480	112
MORTALITY	2.70 %	1.50 %	2.63 %

Source: Report is prepared on the basis of information published by World Health Organization Dashboard, Ministry of Health Family Welfare *mohfw.gov.in* and Daily Press Note released by Public Health Department.

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

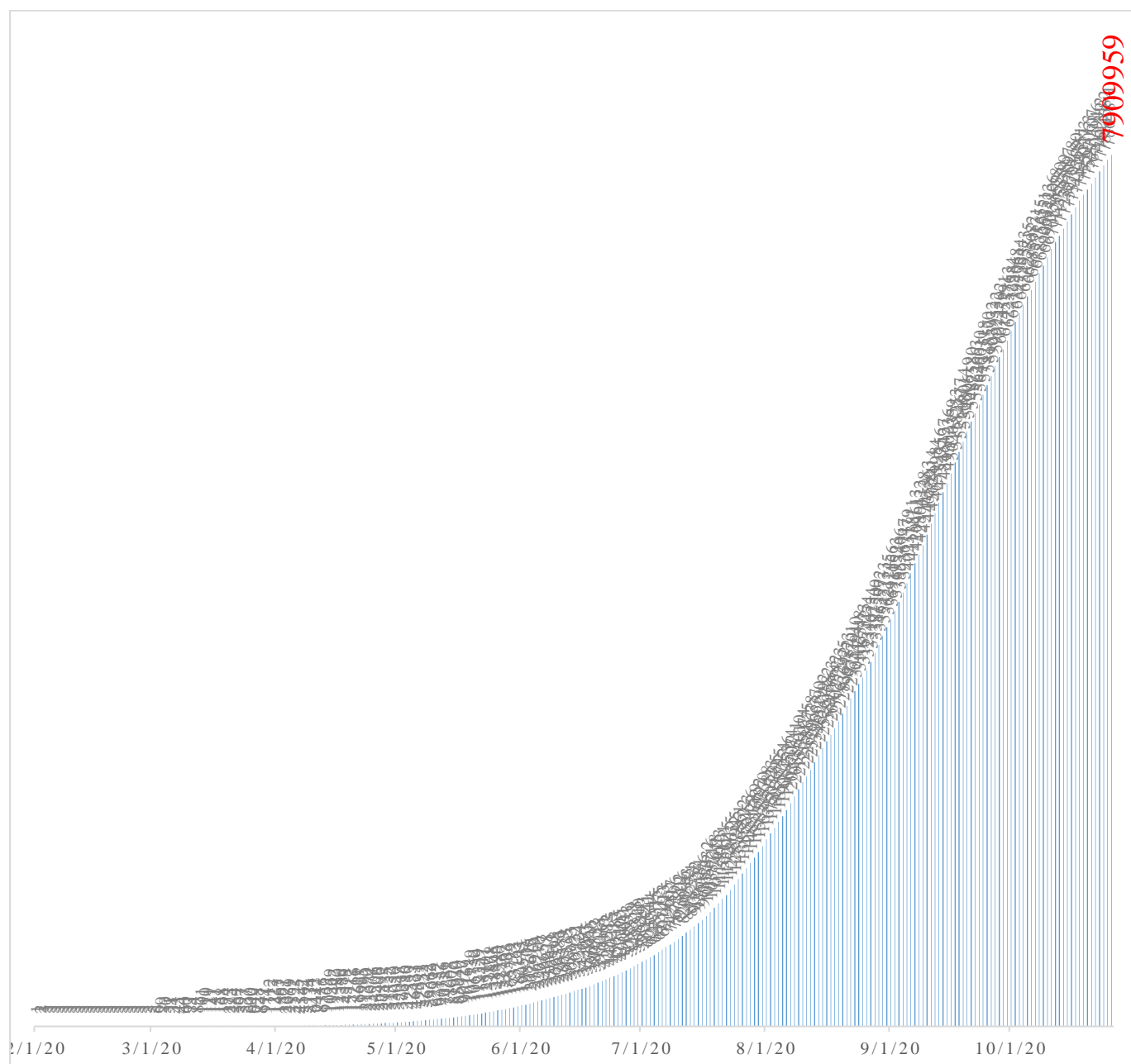


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Punjab	131055	4117	3.14
2	Maharashtra	1645020	43264	2.63
3	Gujarat	167011	3686	2.21
4	West Bengal	349701	6487	1.86
5	Delhi	356656	6258	1.75
6	Madhya Pradesh	167249	2885	1.72
7	Puducherry	34193	588	1.72
8	Sikkim	3835	64	1.67
9	Uttarakhand	60376	993	1.64
10	Jammu and Kashmir	91861	1438	1.57
11	Chandigarh	14038	218	1.55
12	Tamil Nadu	709005	10924	1.54
13	Uttar Pradesh	470270	6882	1.46
14	Himachal Pradesh	20370	291	1.43
15	Andaman and Nicobar Islands	4245	58	1.37
16	Goa	42242	576	1.36
17	Karnataka	802817	10905	1.36
18	Ladakh	5933	71	1.20
19	Tripura	30257	343	1.13
20	Haryana	158304	1727	1.09
21	Chhattisgarh	175959	1818	1.03
22	Rajasthan	186243	1839	0.99
23	Meghalaya	9018	81	0.90
24	Jharkhand	99686	866	0.87
25	Andhra Pradesh	807023	6587	0.82
26	Manipur	17162	139	0.81
27	Telengana	231834	1311	0.57
28	Bihar	211689	1049	0.50
29	Assam	204171	906	0.44
30	Odisha	281215	1245	0.44
31	Nagaland	8626	31	0.36
32	Kerala	392930	1332	0.34
33	Arunachal Pradesh	14244	33	0.23
34	Dadra and Nagar Haveli and Daman and Diu	3228	2	0.06
35	Mizoram	2493	0	0.00
	Total	7909959	119014	1.50 %

*Data as per MOHFW report dated 26/10/2020 -8:00 AM

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

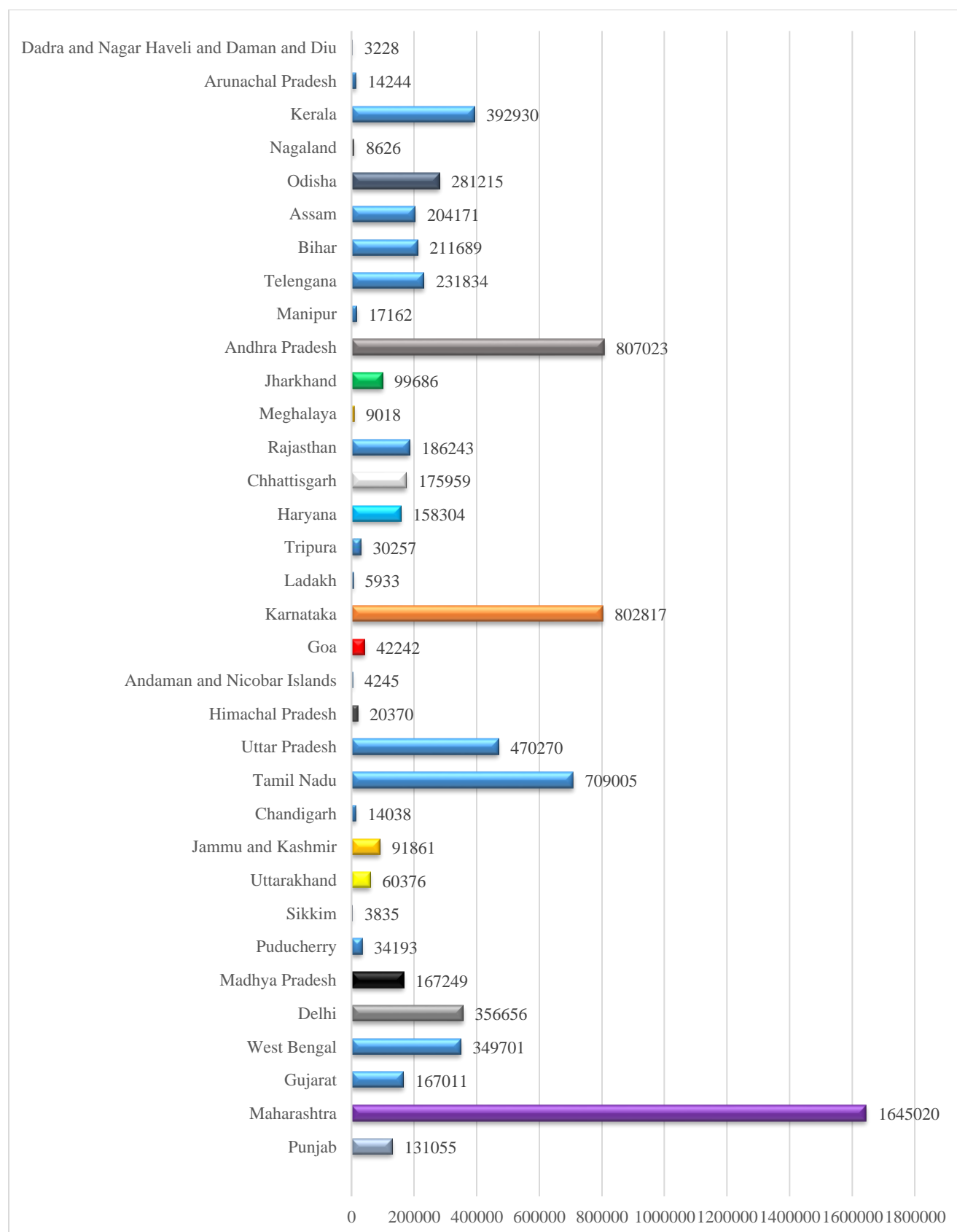


Figure No 3: Date wise trend of COVID-19 Cases in India (N=7909959) & Maharashtra (N=1645020)

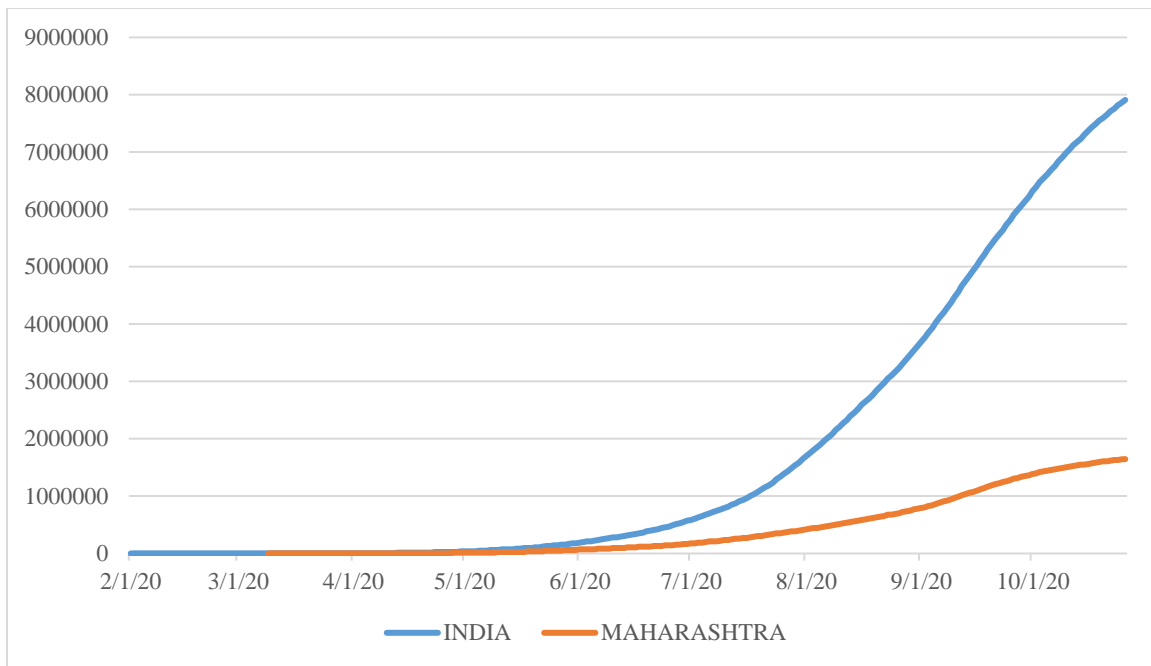


Figure No 4: Day wise trend of COVID-19 Cases in India (N=7909959) & Maharashtra (N=1645020)

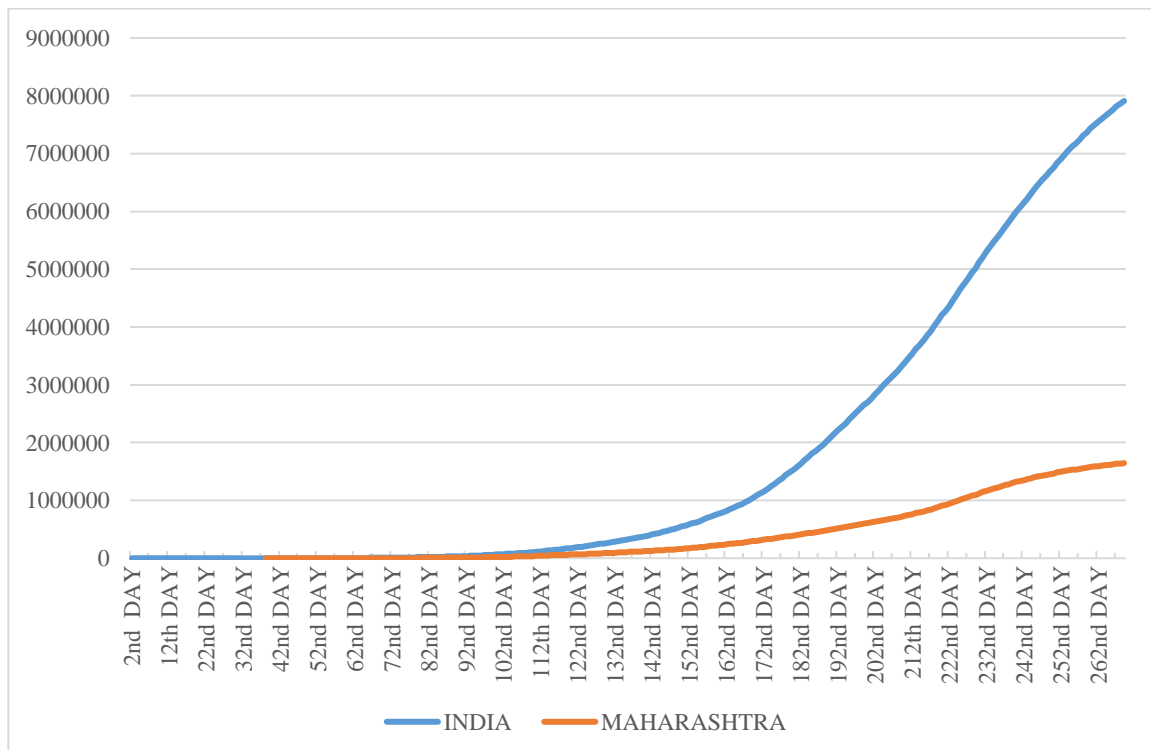


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

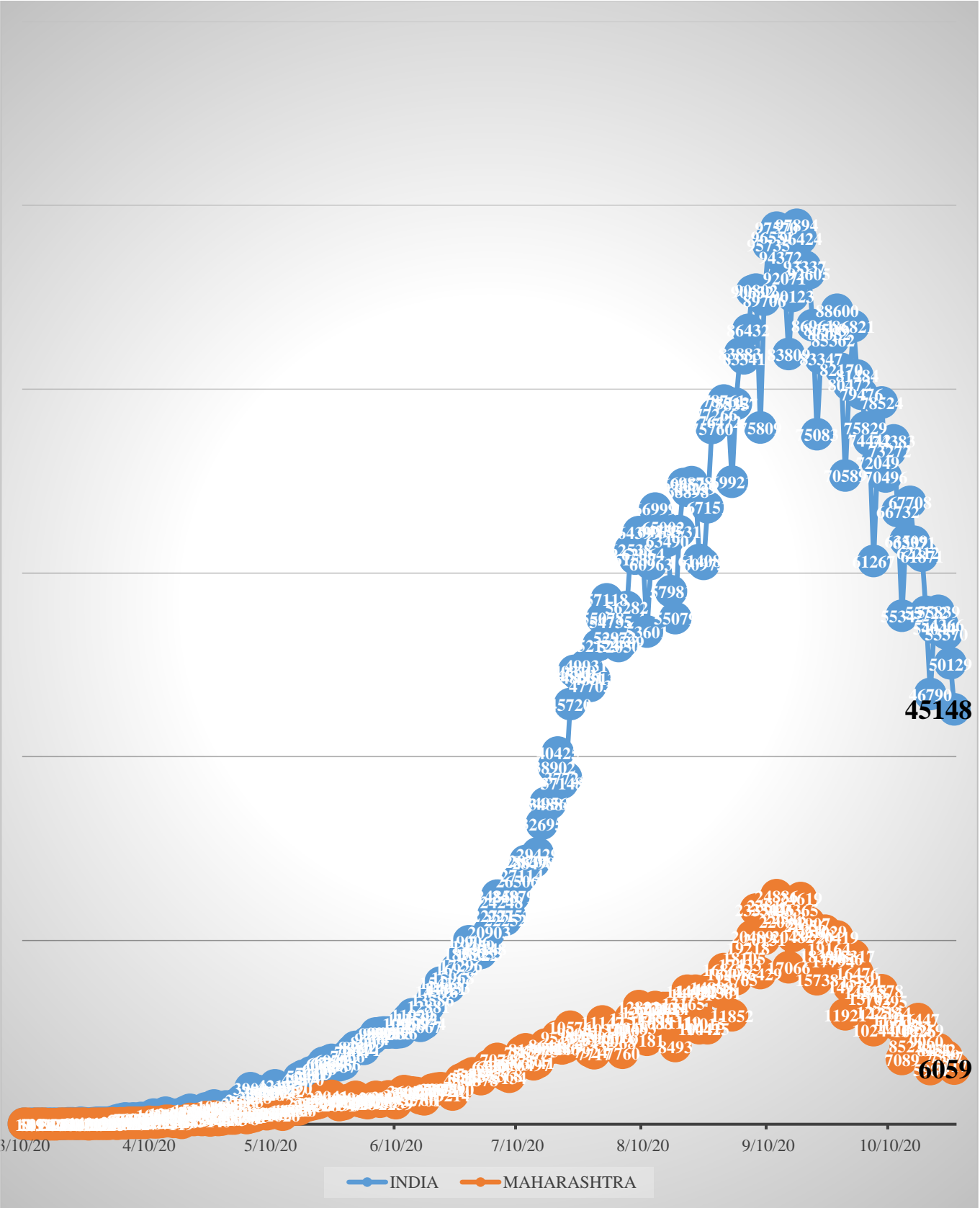
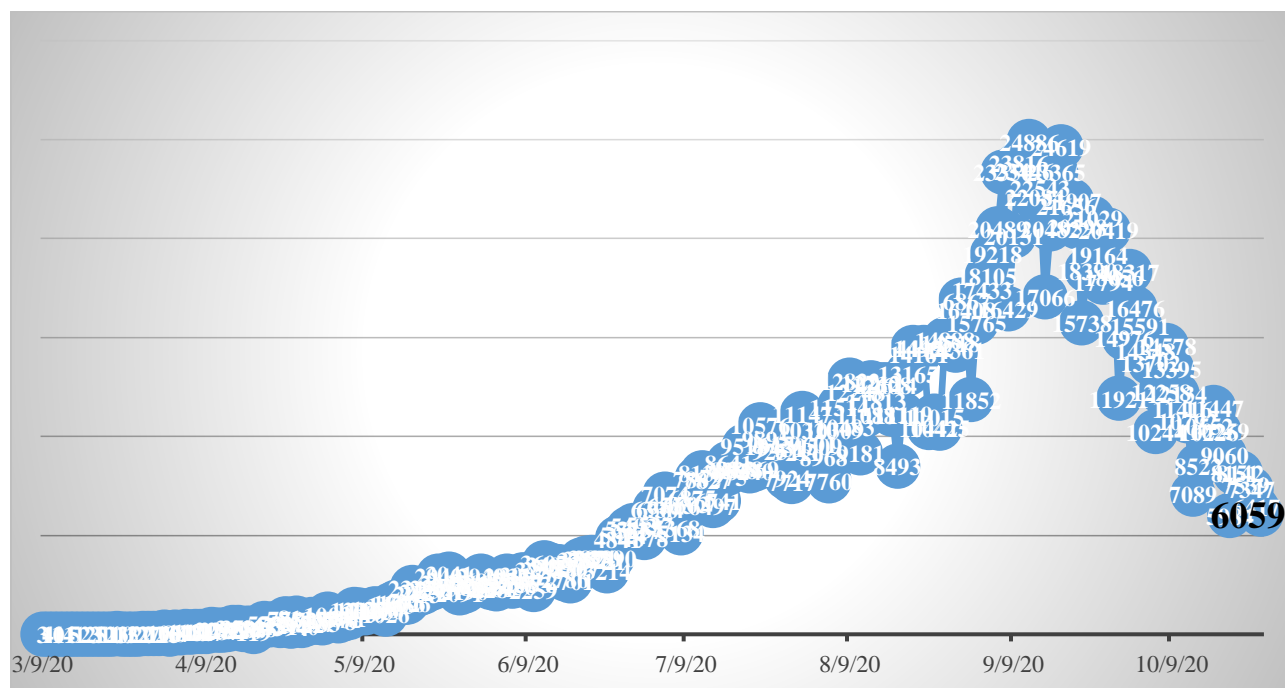


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 1645020)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

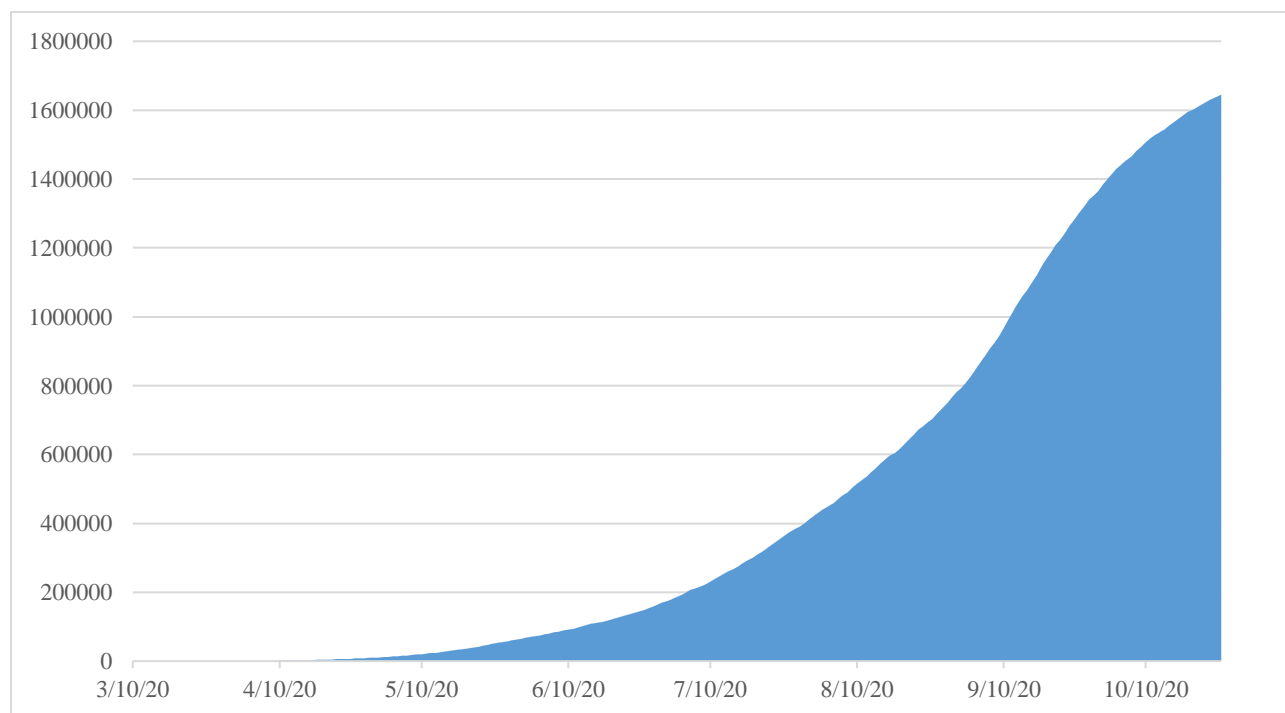
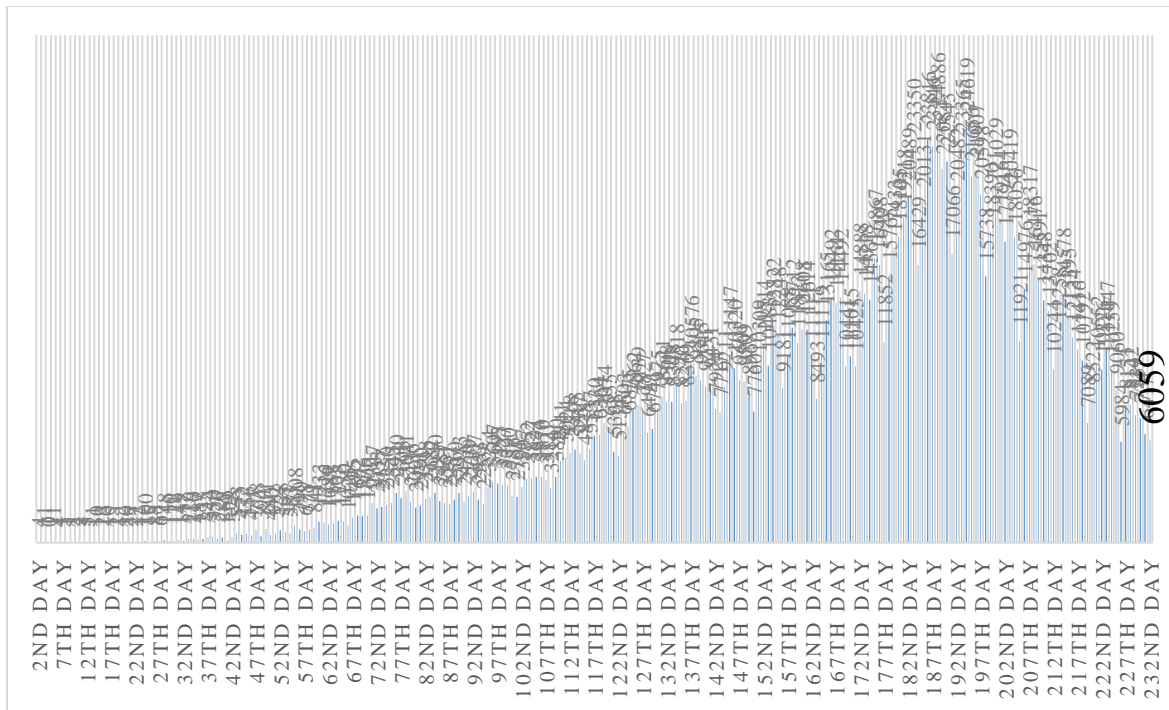


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 1645020)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

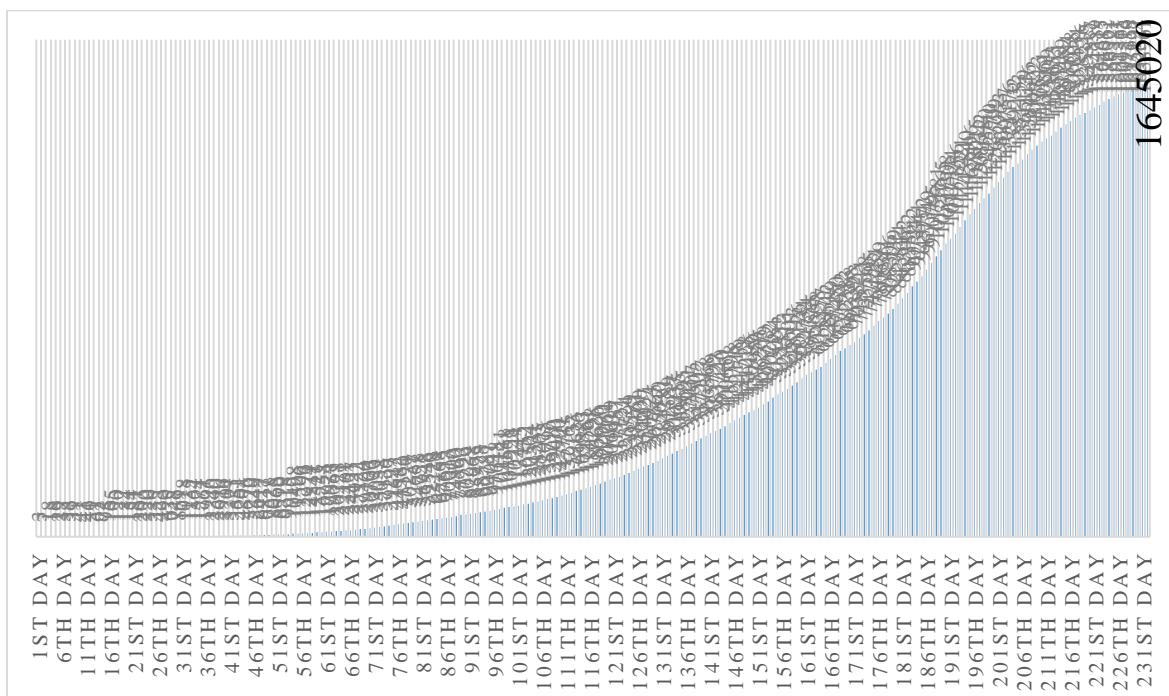


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

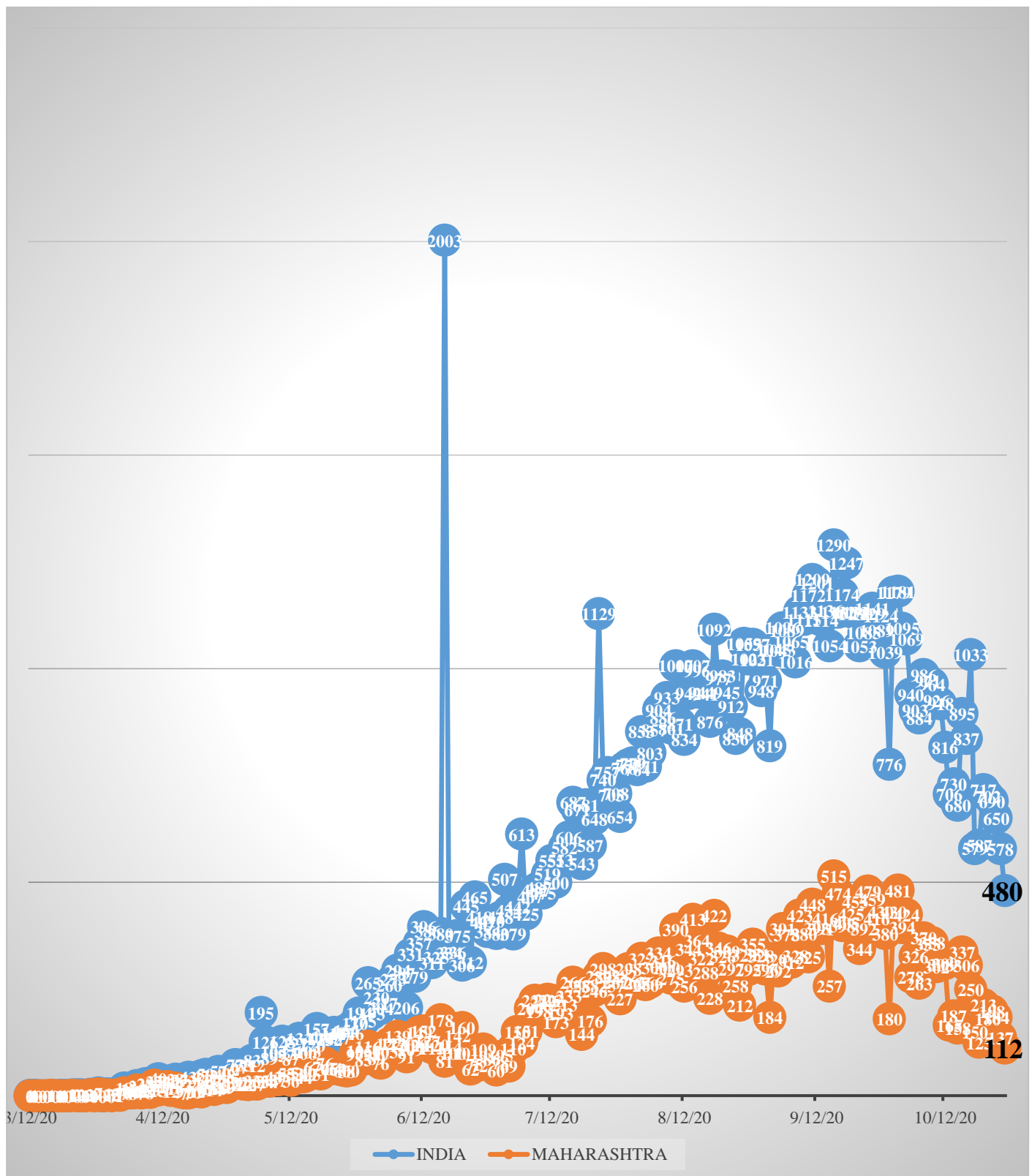


Table No 3: District/Corporation wise Distribution of COVID-19 cases in Maharashtra

S.N O	DISTRICT/CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED	ACTIVE CASES
1	Mumbai Municipal Corporation	251281	1222	10105	46	222377	18307
2	Thane	33885	79	820	0	191861	21950
3	Thane Municipal Corporations	45576	167	1206	0		
4	Navi Mumbai Municipal Corporation	47010	184	1005	2		
5	Kalyan-Dombivali Municipal Corporation	53080	162	931	4		
6	Ulhasnagar Municipal Corporation	10200	29	323	0		
7	Bhivandi - Nizampur Municipal Corporation	6179	25	345	0		
8	Mira-Bhayandar Municipal Corporation	23156	88	644	0	37842	3526
9	Palghar	15315	29	298	0		
10	Vasai-Virar Municipal Corporation	26998	88	647	2	52777	4518
11	Raigad	34400	44	872	1		
12	Panvel Municipal Corporation	24286	93	517	1	82933	7584
13	Nashik	24449	318	515	0		
14	Nashik Municipal Corporation	63489	113	859	3		
15	Malegaon Municipal Corporation	4103	2	150	0	47363	6505
16	Ahmednagar	36655	176	514	1		
17	Ahmednagar Municipal Corporation	18054	60	327	0	13249	456
18	Dhule	7625	11	187	0		
19	Dhule Municipal Corporation	6422	2	153	0	49596	2114
20	Jalgaon	40907	72	1054	1		
21	Jalgaon Municipal Corporation	12142	20	285	1	5590	553
22	Nandurbar	6281	26	138	0	298140	25110
23	Pune	75714	203	1547	9		
24	Pune Municipal Corporation	170504	298	3873	0		
25	Pimpri-Chinchwad Municipal Corporation	83638	150	1184	0	38067	3355
26	Solapur	32718	159	887	3		
27	Solapur Municipal Corporation	10110	29	518	0	39166	5791
28	Satara	46354	202	1395	9	43838	1397
29	Kolhapur	33311	58	1206	0		
30	Kolhapur Municipal Corporation	13521	11	391	0	41318	3034
31	Sangli	26768	154	947	4		
32	Sangli-Miraj-Kupwad Municipal Corporation	19096	41	565	1	4072	671
33	Sindhudurg	4874	34	131	0	8172	1350
34	Ratnagiri	9891	44	369	1	36656	3746
35	Aurangabad	14352	57	276	0		
36	Aurangabad Municipal Corporation	27015	96	689	0	9066	684
37	Jalna	10019	48	269	3	2985	526
38	Hingoli	3585	12	74	0		

39	Parbhani	3613	12	116	0	5276	996
40	Parbhani Municipal Corporation	2893	4	118	0		
41	Latur	12263	39	398	0	17312	2478
42	Latur Municipal Corporation	8124	44	199	0		
43	Osmanabad	15046	62	491	3	13177	1378
44	Beed	13365	83	404	1	11262	1699
45	Nanded	10104	40	274	0	15887	2496
46	Nanded Municipal Corporation	8790	47	237	1		
47	Akola	3816	11	105	0	7273	894
48	Akola Municipal Corporation	4623	21	166	0		
49	Amaravati	6128	29	146	0	15111	1254
50	Amaravati Municipal Corporation	10582	32	199	0		
51	Yavatmal	10595	45	310	0	9400	885
52	Buldhana	10074	36	164	1	8145	1765
53	Washim	5641	28	131	1	4950	559
54	Nagpur	23887	120	490	2	91852	5489
55	Nagpur Municipal Corporation	76154	276	2200	4		
56	Wardha	6406	48	195	0	5633	577
57	Bhandara	8432	93	187	0	7078	1167
58	Gondia	9431	74	110	0	8267	1054
59	Chandrapur	9046	124	106	3	10792	4248
60	Chandrapur Municipal Corporation	6224	81	124	0		
61	Gadchiroli	4732	90	34	3	3844	854
62	Other States	2088	14	144	1	428	1516
	TOTAL	1645020	6059	43264	112	1460755	140486

Note:

*Data is taken from Public Health Department press note Dated- 25-10-2020.

515 Deaths in COVID 19 Cases are due to other causes in MCGM (492), Thane (1), Raigad (2), Pune (2), Satara (2), Solapur (1), Dhule (2), Akola (1), Washim (1), Nagpur (10) and Wardha (1).

Figure No 9: District/Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=1645020)

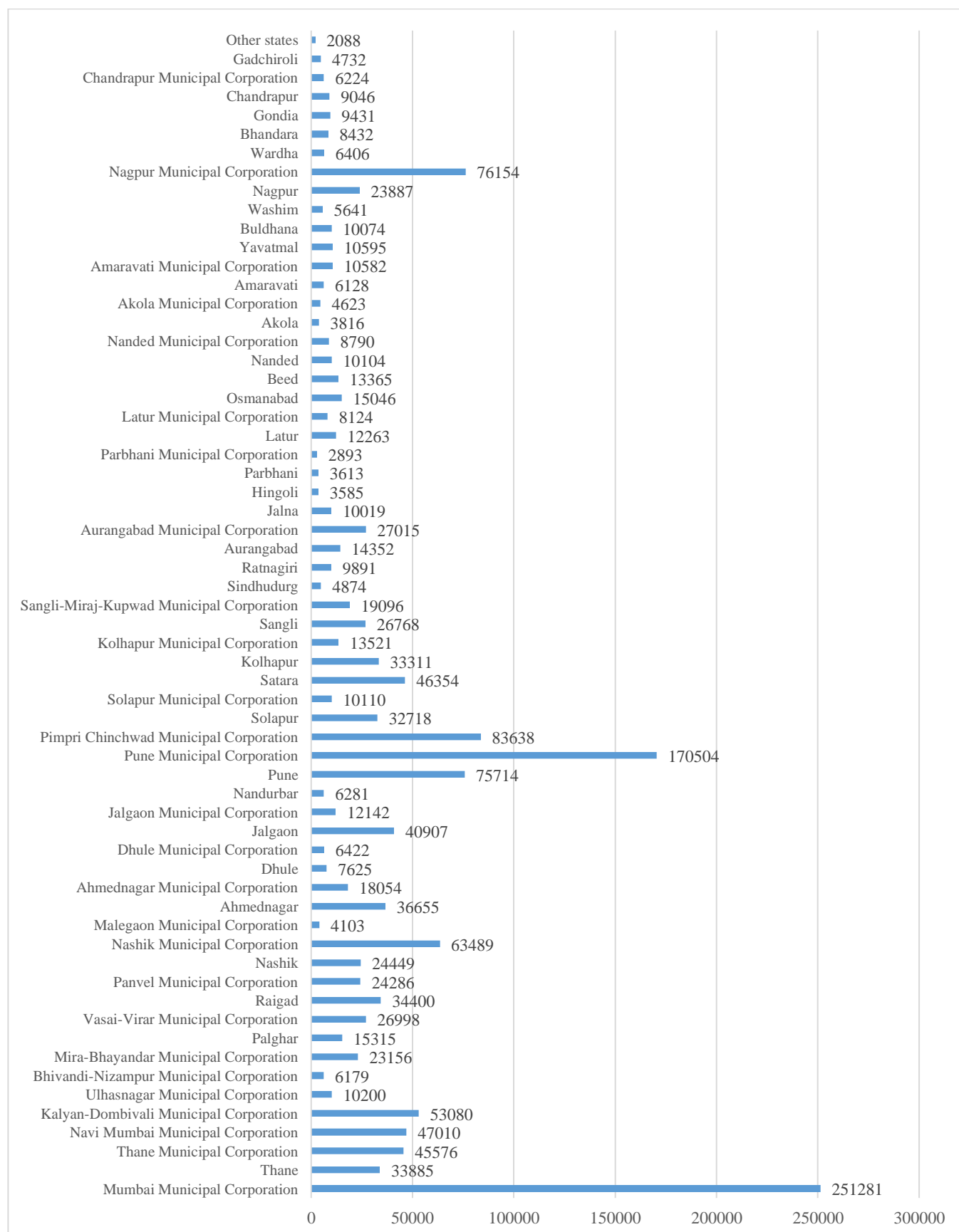
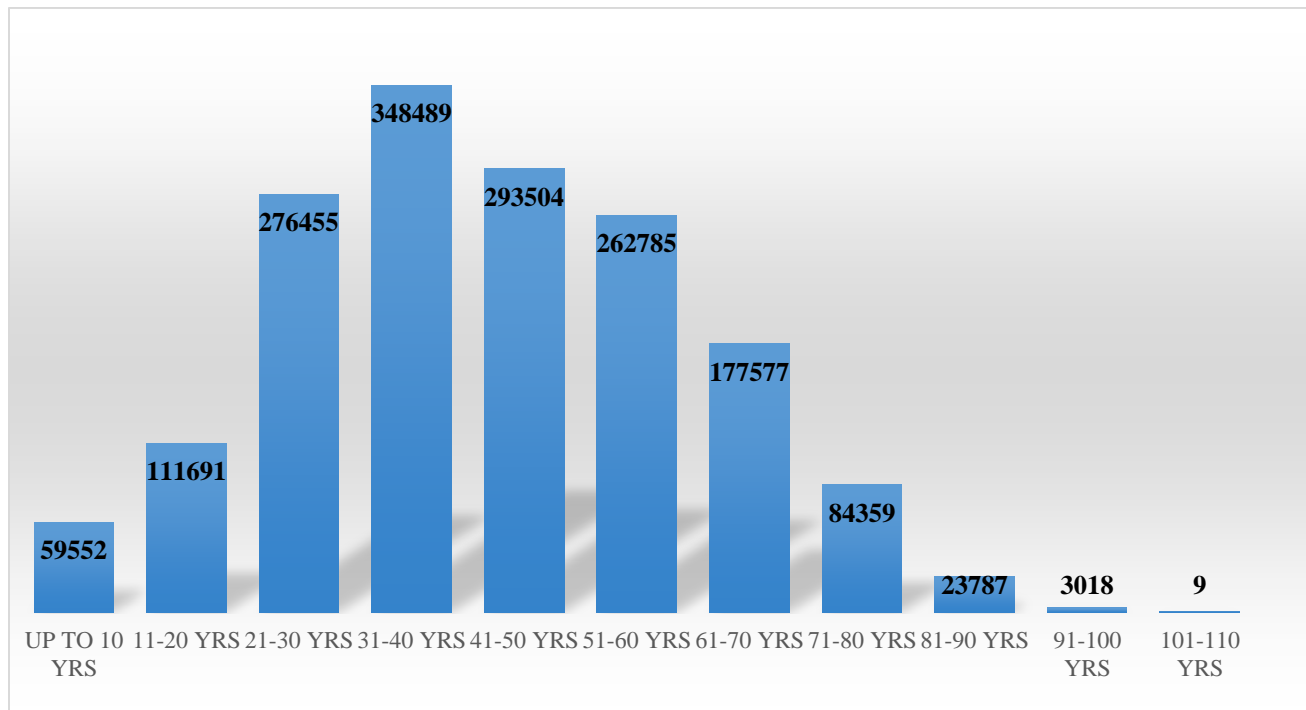


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N =1641226)*



*Details are available for 1641226

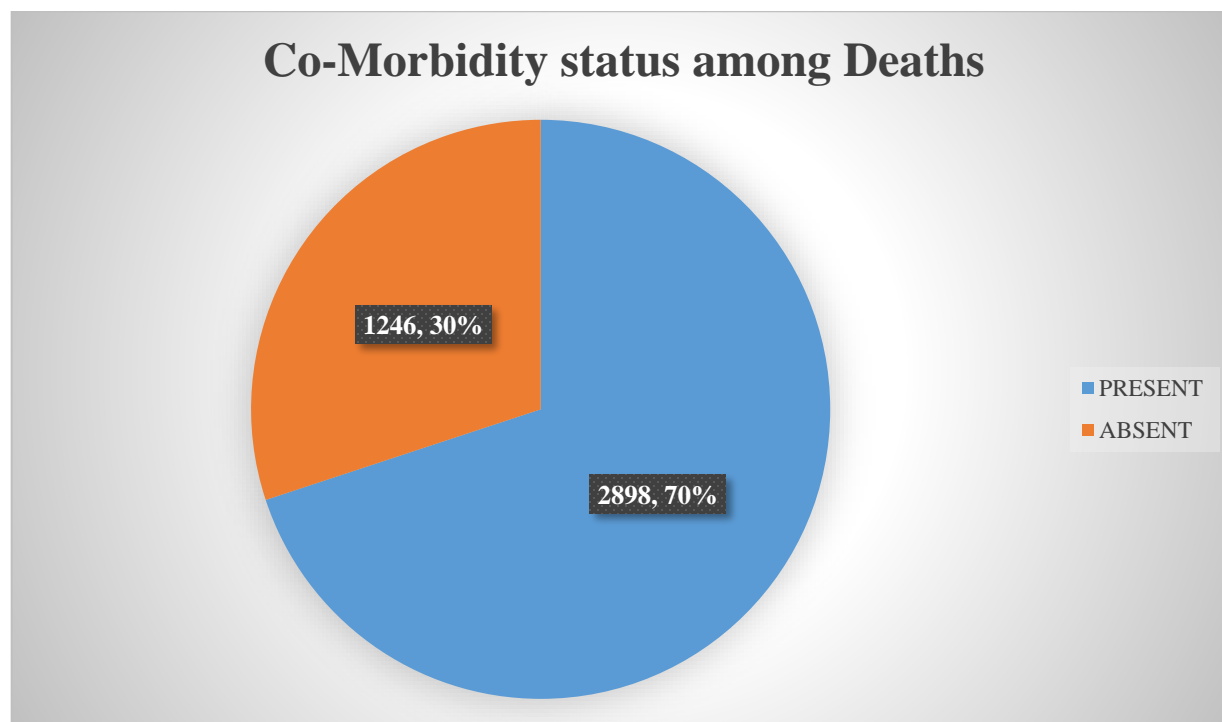
Table No 4:Age wise distribution of COVID 19 cases (N=1641226) in Maharashtra

S.NO	AGE GROUP	NO. OF CASES	% OF TOTAL CASES
1	UP TO 10 YRS	59552	3.63
2	11-20 YRS	111691	6.81
3	21-30 YRS	276455	16.84
4	31-40 YRS	348489	21.23
5	41-50 YRS	293504	17.88
6	51-60 YRS	262785	16.01
7	61-70 YRS	177577	10.82
8	71-80 YRS	84359	5.14
9	81-90 YRS	23787	1.45
10	91-100 YRS	3018	0.18
11	101-110 YRS	9	0.00
	TOTAL	1641226	100.00

*Details are available for 1641226

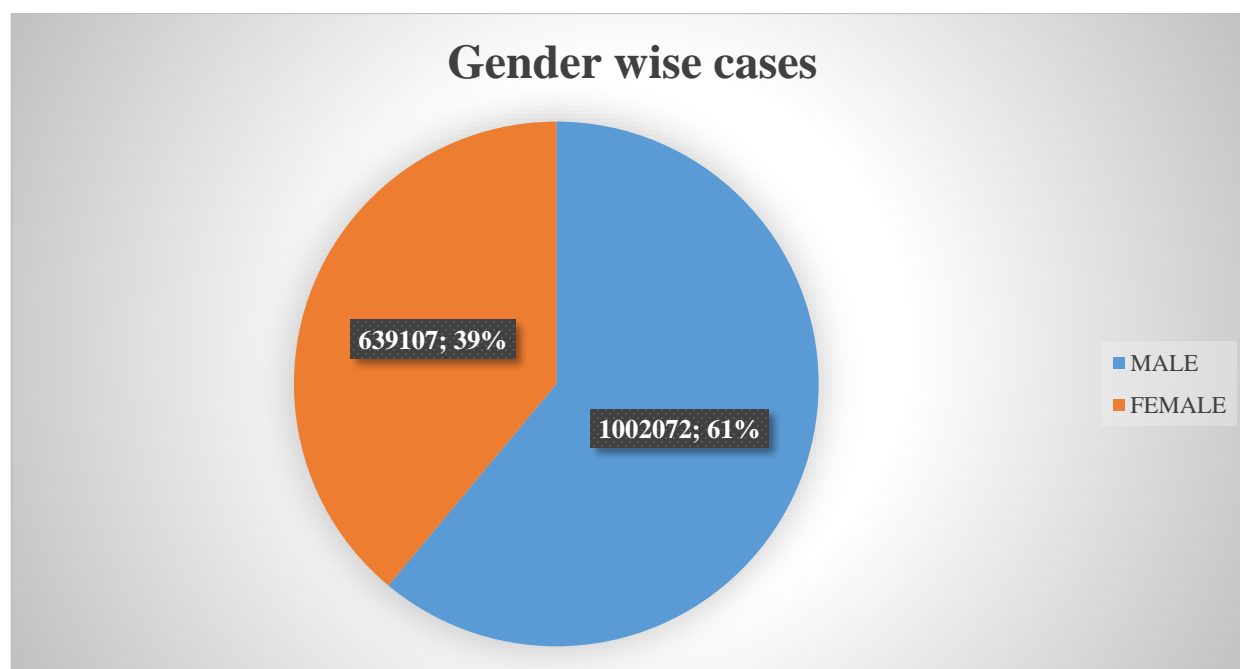
Source: Data is taken from Public Health Department

Figure No 11: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=4144)*



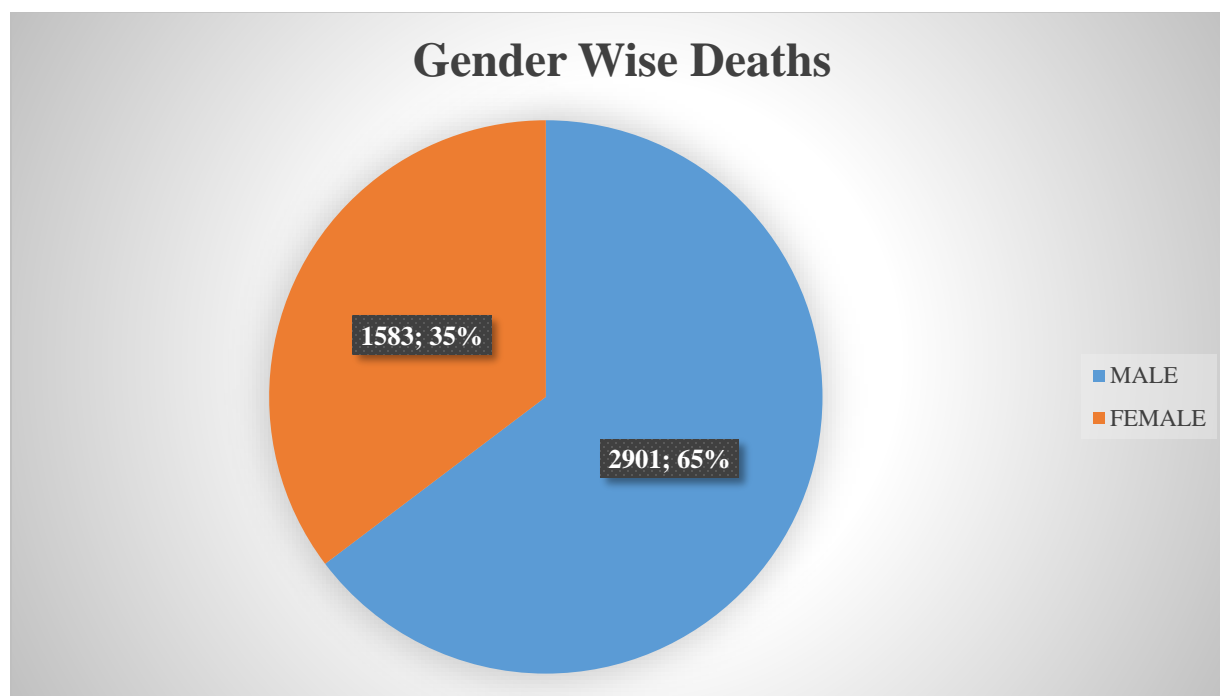
*Details are available for 4144 Deaths & Details will be Analysed and updated as soon as the data is available.

Figure No 12: Gender wise distribution of COVID-19 Cases in Maharashtra (N=1641179) *



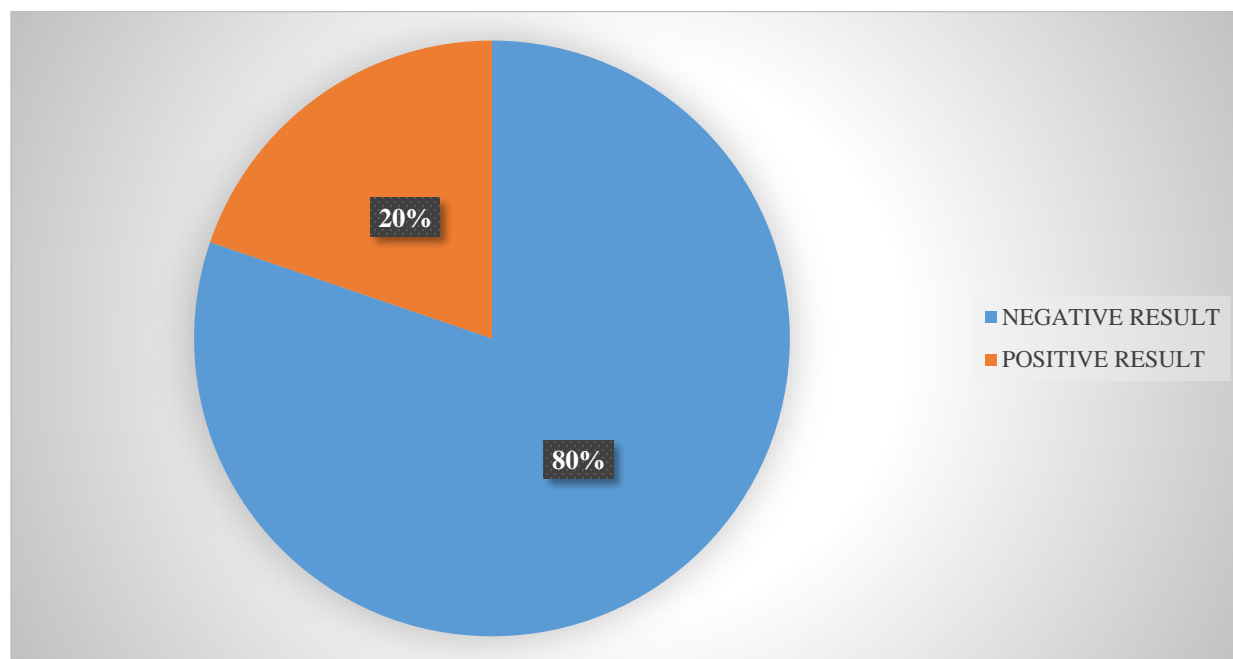
*Details are available for 1641179 cases

Figure No 13: Genderwise distribution of COVID-19 Deaths in Maharashtra (N=4484)*



*Details are available for 4484 deaths & Details will be Analysed and updated as soon as the data is available.

Figure No 14: Total samples tested for COVID-19 in Maharashtra (N=8535493)*



* Data is taken from ICMR Portal Dated 26/10/2020 9:00 AM

Table No 5: COVID-19 Testing status in Maharashtra.(N=8535493)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	5276245	3259248	8535493
NEGATIVE	4372960 (82.88 %)	2475825 (75.96 %)	6848785 (80.24 %)
POSITIVE	903285 (17.12 %)	783423 (24.04 %)	1686708 (19.76 %)

*Data is taken from ICMR Portal Dated **26/10/2020** 9:00 AM

Figure No 15: Comparison of Maharashtra COVID19 Cumulative Positivity rate and Cumulative Tests

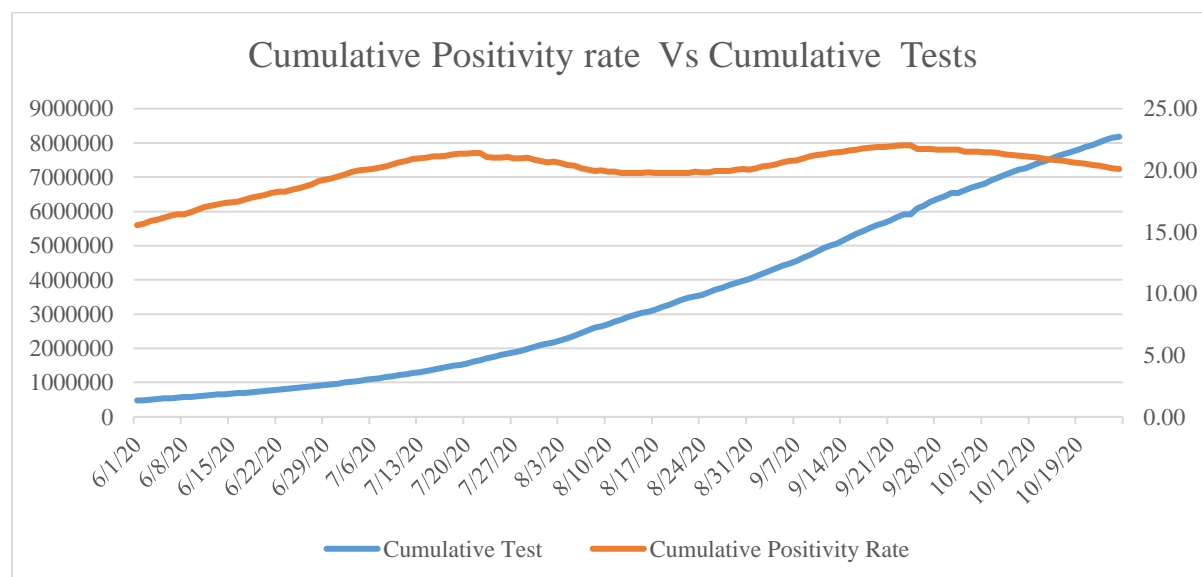


Figure No 16: Comparison of Maharashtra COVID19 Daily Positivity rate and Daily Tests

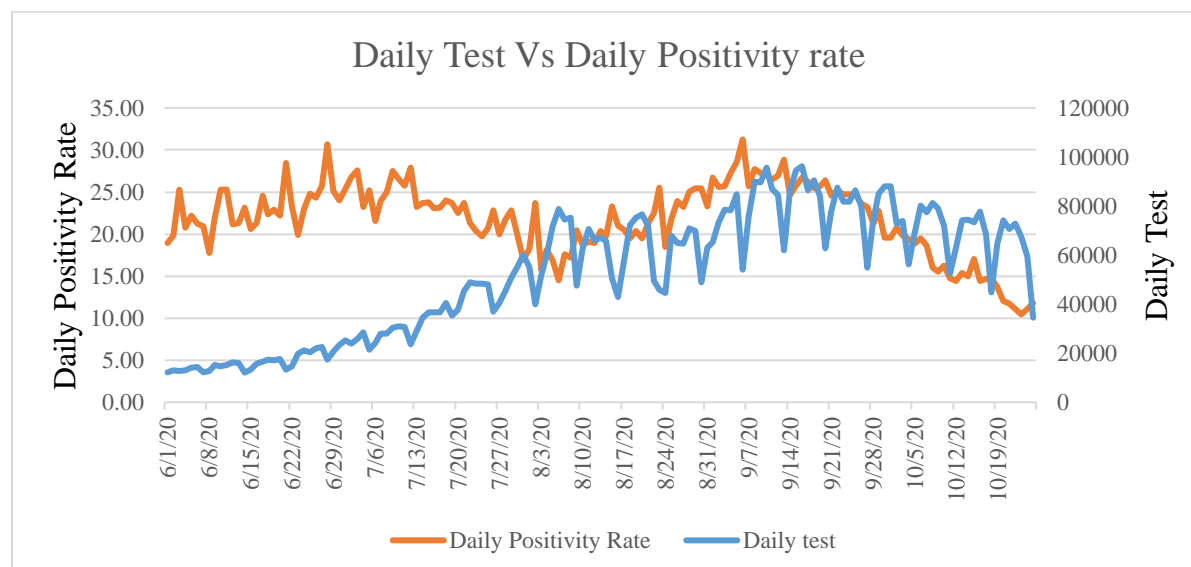
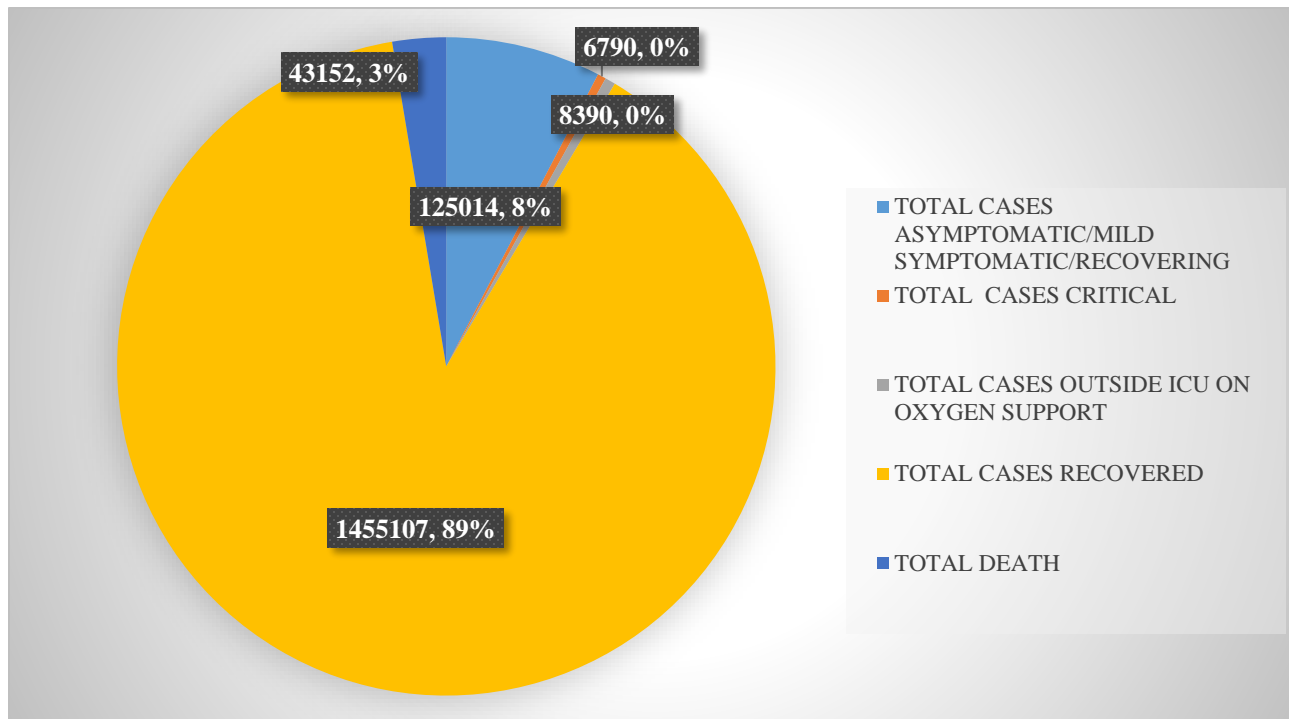
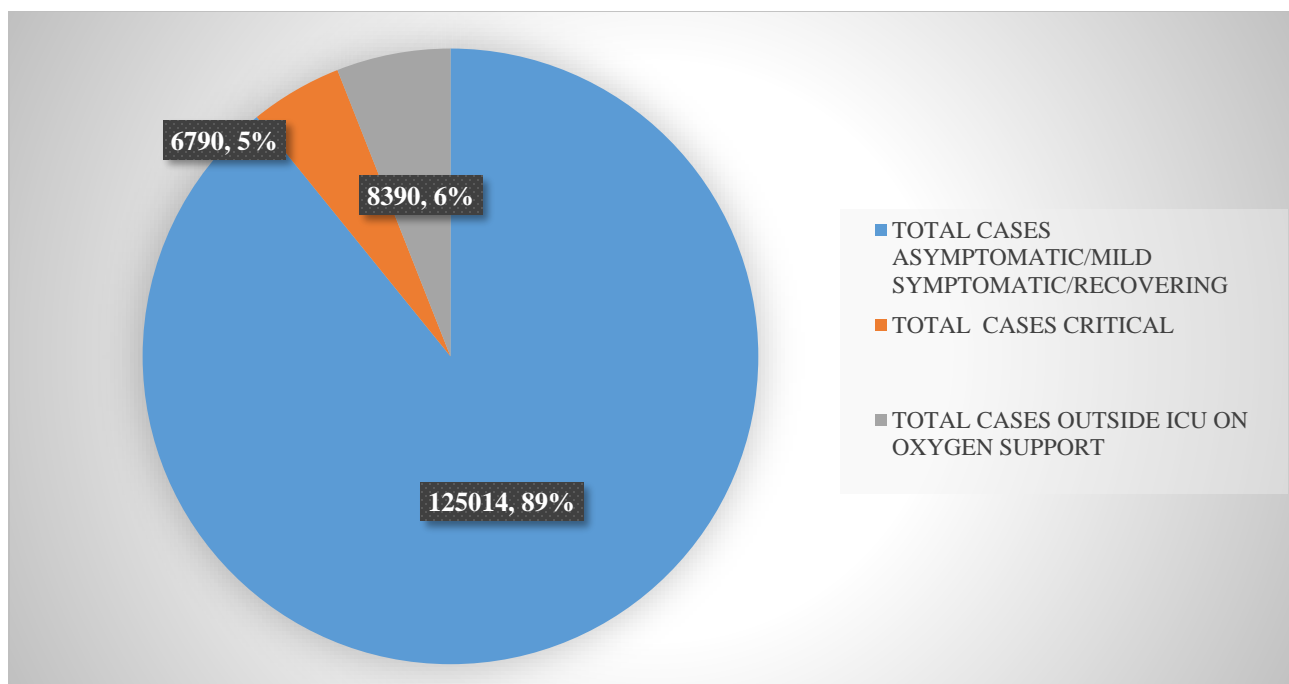


Figure No 17: Status of COVID-19 Cases in Maharashtra (N=1638453)*



*Details are available for 1638453 cases

Figure No 18: Current Status of COVID-19 Active Cases in Maharashtra (N=140194)*



*Details are available for 140194 cases

Table No 6: Comparison of weekly COVID-19 cases with other countries

WEEKS	INDIA	USA	FRANCE	ITALY	JAPAN	SPAIN	CHINA
1 ST WEEK	3	11	6	3	4	1	278
2 ND WEEK	3	13	6	3	20	2	2761
3 RD WEEK	3	15	11	400	26	2	17238
4 TH WEEK	3	53	12	3089	59	25	40235
5 TH WEEK	34	108	38	12462	144	257	70635
6 TH WEEK	101	696	420	31506	254	2965	77262
7 TH WEEK	223	3536	2860	74386	488	13716	80174
8 TH WEEK	724	51914	9043	92472	814	78797	80904
9 TH WEEK	1112	103321	28786	124632	1089	130759	81077
10 TH WEEK	4125	122653	37145	147577	1693	152446	81601
11 TH WEEK	7447	273808	67757	168941	3271	182816	82351
12 TH WEEK	13387	395030	85351	187327	6238	213024	82930
13 TH WEEK	23077	604070	107778	203591	9167	213435	83597
14 TH WEEK	35043	776907	119583	214457	10751	221447	84237
15 TH WEEK	56342	983457	128121	222104	13385	229540	84341
16 TH WEEK	81970	1171185	135980	227364	15057	233037	84400
17 TH WEEK	131868	1322054	139152	231139	15798	238278	84450
18 TH WEEK	165799	1477459	141590	233515	16305	240326	84494
19 TH WEEK	216919	1634010	146122	235763	16581	242702	84536
20 TH WEEK	297535	1783638	148263	237828	16851	245268	84570
21 TH WEEK	380532	1951096	151503	239410	17174	247486	84634
22 ND WEEK	490401	2098106	153557	240760	17502	250103	84778
23 RD WEEK	625544	2295272	155087	242149	17916	253056	85018
24 TH WEEK	793802	2573393	158286	243506	18476	258855	85204
25 TH WEEK	1003832	2923432	160783	245032	19775	270166	85320
26 TH WEEK	1287945	3344783	163550	246776	21868	285430	85568
27 TH WEEK	1638870	3805524	168291	248803	25096	309855	86068
28 TH WEEK	2027074	4263531	174648	251713	29989	337334	87028
29 TH WEEK	2461190	4678610	183172	256118	38687	377906	88460
30 TH WEEK	2905823	5039709	196209	265409	47990	439286	89270
31 ST WEEK	3542733	5477305	215913	274644	59721	498989	90103
32 ND WEEK	4113811	5811519	251516	283180	66423	554143	90323
33 RD WEEK	4562414	6095007	292125	294932	70876	640040	90498
34 TH WEEK	5308014	6304181	335085	304323	73901	704209	90623
35 TH WEEK	5818570	6613737	407390	319908	78073	789932	90814
36 TH WEEK	6473544	6868828	474200	343770	80497	861112	90933
37 TH WEEK	7053806	7206769	563792	381602	84768	921374	91101
38 TH WEEK	7432680	7525920	664693	465726	88233	1026281	91278
39 TH WEEK	7814682	7896895	780994		92063		91460
40 TH WEEK		8320491	968729		95835		91653

Source: Report is prepared on the basis of information published by World Health Organization Daily Situation Report

Table No 7:Doubling time of COVID-19 cases comparison with other countries

NO. OF CASES	INDIA	USA	FRANCE	ITALY	JAPAN	SPAIN	CHINA
100	42ND DAY	44TH DAY	41ST DAY	25TH DAY	33RD DAY	32RD DAY	1ST DAY
1000	58TH DAY	53RD DAY	49TH DAY	31ST DAY	63RD DAY	39TH DAY	5TH DAYS
2000	63RD DAY	56TH DAY	52ND DAY	33RD DAY	74TH DAY	41ND DAY	6TH DAY
4000	66TH DAY	60ST DAY	55TH DAY	37TH DAY	79TH DAY	43TH DAY	8TH DAY
8000	72TH DAY	61ST DAY	60TH DAY	40TH DAY	86TH DAY	46TH DAY	11TH DAY
16000	80TH DAY	62nd DAY	64TH DAY	44TH DAY	113TH DAY	50TH DAY	14TH DAY
32000	90TH DAY	64TH DAY	68TH DAY	50TH DAY	192 ND DAY	53RD DAY	19TH DAY
64000	101ST DAY	67TH DAY	73RD DAY	55TH DAY	218TH DAY	57TH DAY	28TH DAY
128000	114TH DAY	71ST DAY	98TH DAY	67TH DAY		65TH DAY	
256000	129TH DAY	73RDDAY	209TH DAY	200TH DAY		166TH DAY	
512000	149TH DAY	83RD DAY	217TH. DAY			204TH DAY	
1024000	169TH DAY	101TH DAY				216TH DAY	
2048000	191ST DAY	145TH DAY					
4096000	219TH DAY	187TH DAY					
8192000		274TH DAY					

Source:Report is prepared on the basis of information published by World Health Organization Daily Situation Report

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* , Daily Press Note released by Public Health Department and ICMR portal.

Data Collection timing: 9:00 AM – 9:00 AM