



REPORT OF COVID-19 CASES

Date: 18 September 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	29737453	5214677	1145840
NEW CASES	292307	96424	24619
TOTAL DEATHS	937391	84372	31351
NEW DEATHS	6070	1174	398
MORTALITY	3.15 %	1.62 %	2.74%

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

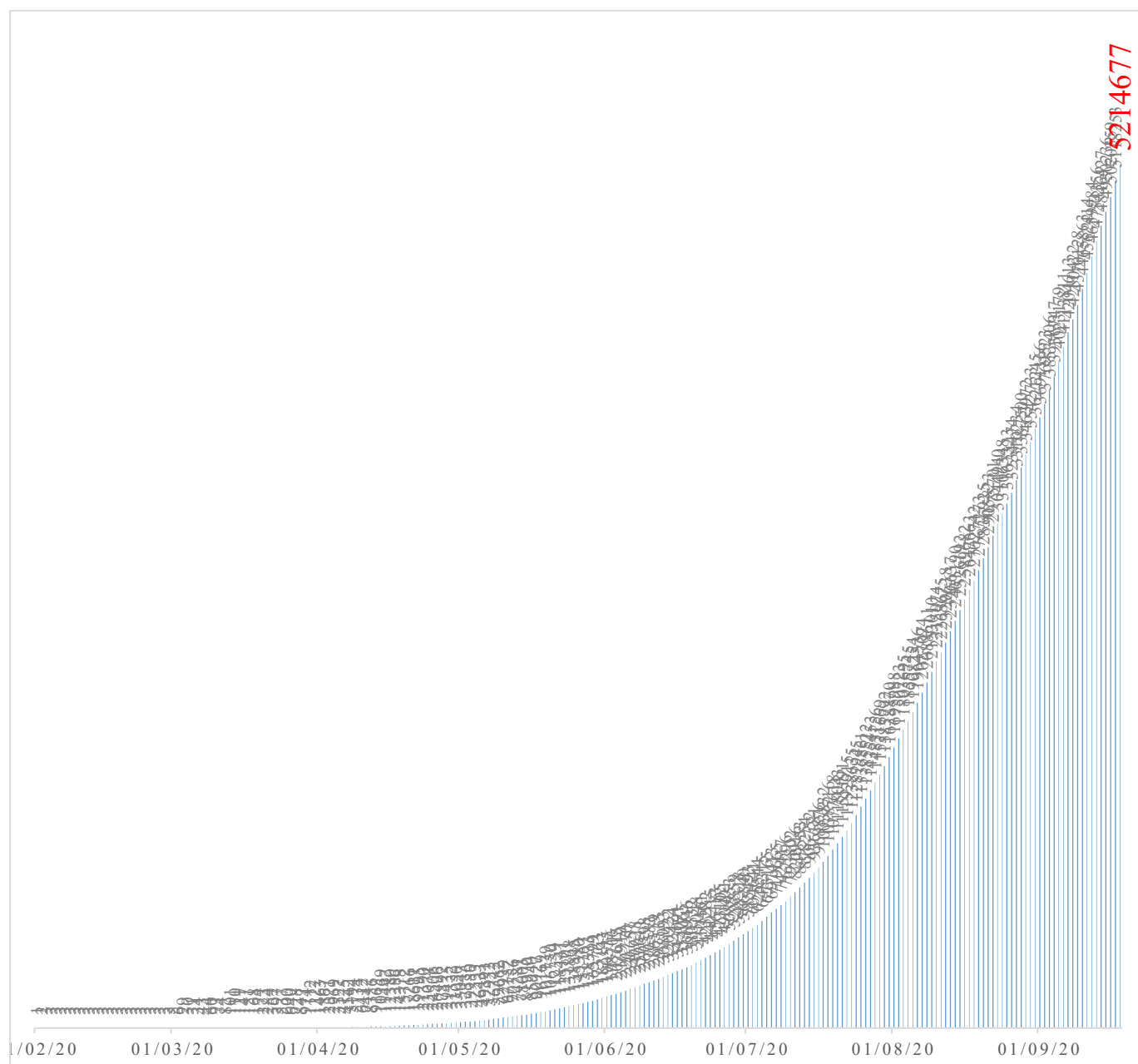


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Punjab	90032	2646	2.94
2	Gujarat	118926	3270	2.75
3	Maharashtra	1145840	31351	2.74
4	Delhi	234701	4877	2.08
5	Puducherry	21428	431	2.01
6	West Bengal	215580	4183	1.94
7	Madhya Pradesh	97906	1877	1.92
8	Tamil Nadu	525420	8618	1.64
9	Jammu and Kashmir	59711	951	1.59
10	Karnataka	494356	7629	1.54
11	Andaman and Nicobar Islands	3604	52	1.44
12	Uttar Pradesh	336294	4771	1.42
13	Ladakh	3576	46	1.29
14	Uttarakhand	37139	460	1.24
15	Goa	26783	327	1.22
16	Rajasthan	109473	1293	1.18
17	Chandigarh	9256	109	1.18
18	Tripura	20949	228	1.09
19	Haryana	103773	1069	1.03
20	Sikkim	2274	22	0.97
21	Jharkhand	67100	590	0.88
22	Himachal Pradesh	11190	98	0.88
23	Andhra Pradesh	601462	5177	0.86
24	Chhattisgarh	77775	628	0.81
25	Meghalaya	4356	31	0.71
26	Telengana	167046	1016	0.61
27	Manipur	8430	51	0.60
28	Bihar	164051	855	0.52
29	Odisha	167161	669	0.40
30	Kerala	122214	489	0.40
31	Assam	150349	528	0.35
32	Nagaland	5306	15	0.28
33	Arunachal Pradesh	6851	13	0.19
34	Dadra and Nagar Haveli and Daman and Diu	2831	2	0.07
35	Mizoram	1534	0	0.00
	Total	5214677	84372	1.62 %
*Data as per MOHFW report dated 18/09/2020 -8:00 AM				

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

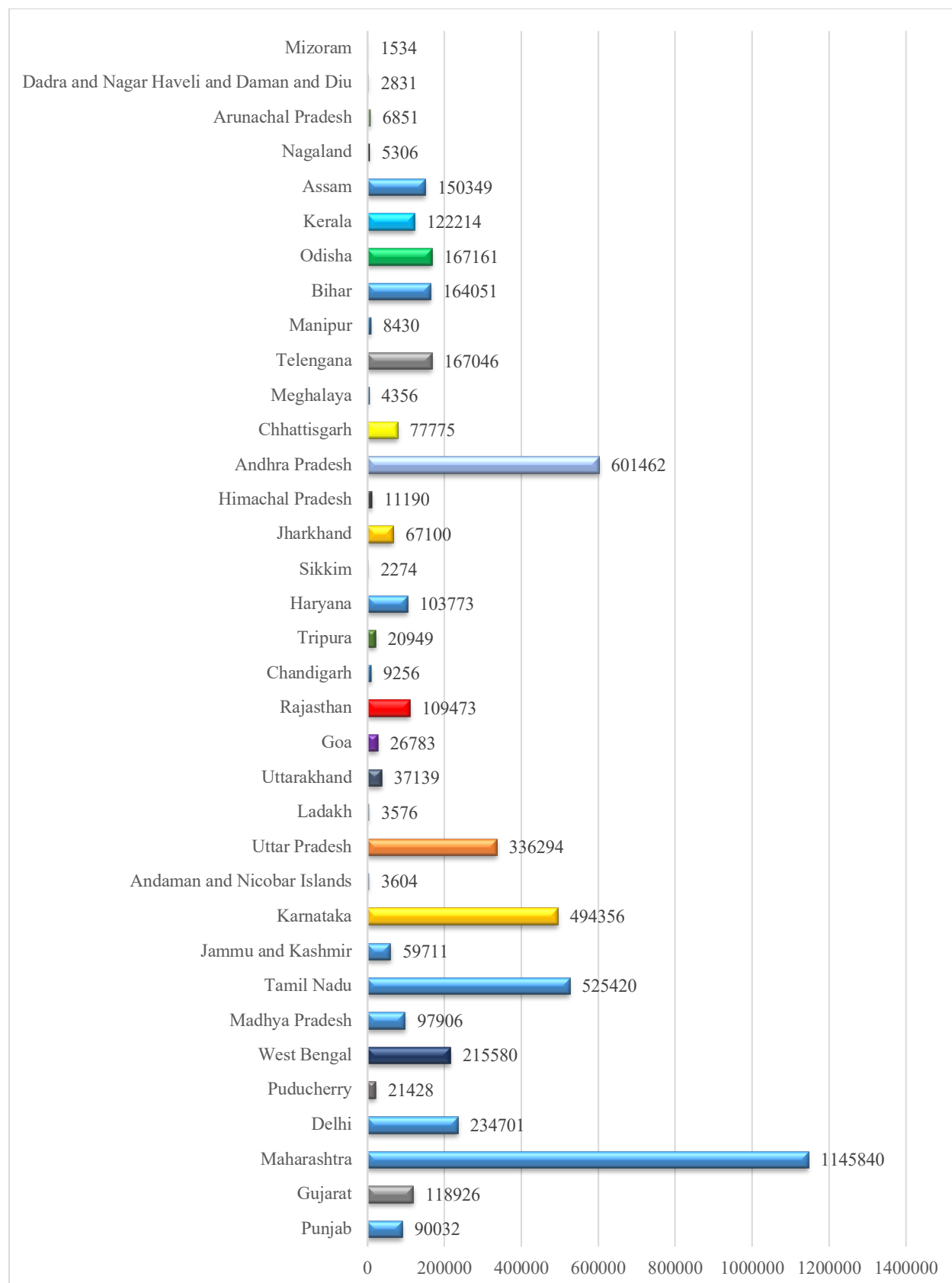


Figure No 3: Date wise trend of COVID-19 Cases in India (N=5214677) & Maharashtra (N=1145840)

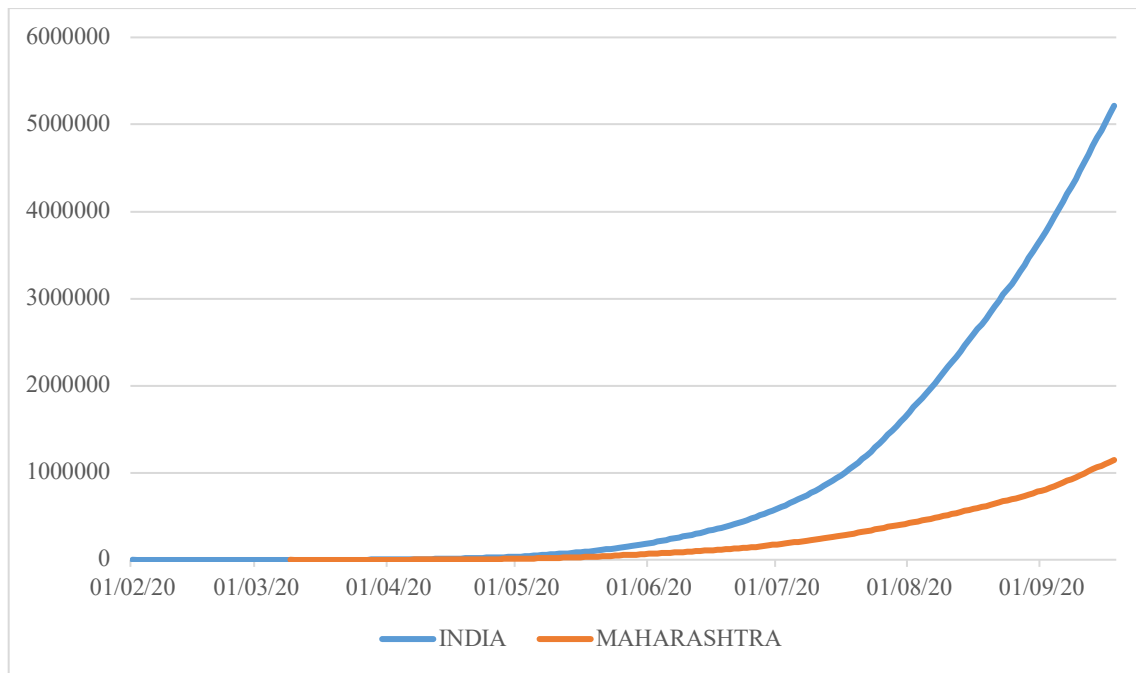


Figure No 4: Day wise trend of COVID-19 Cases in India (N=5214677) & Maharashtra (N=1145840)

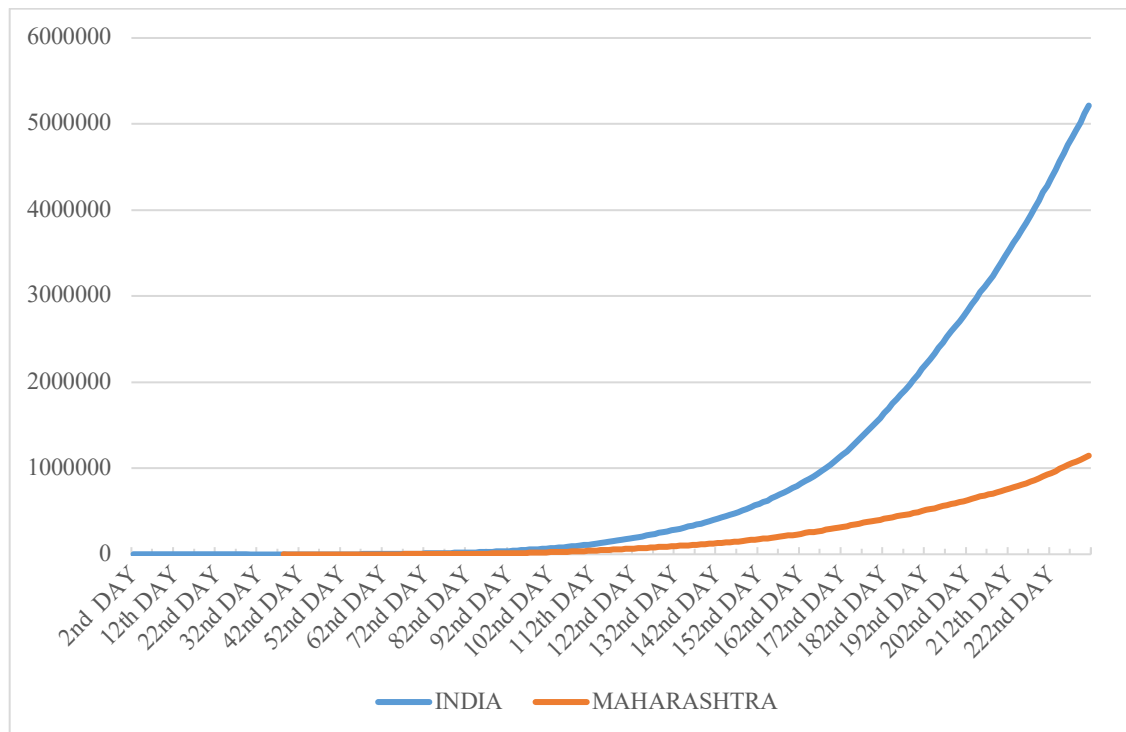


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

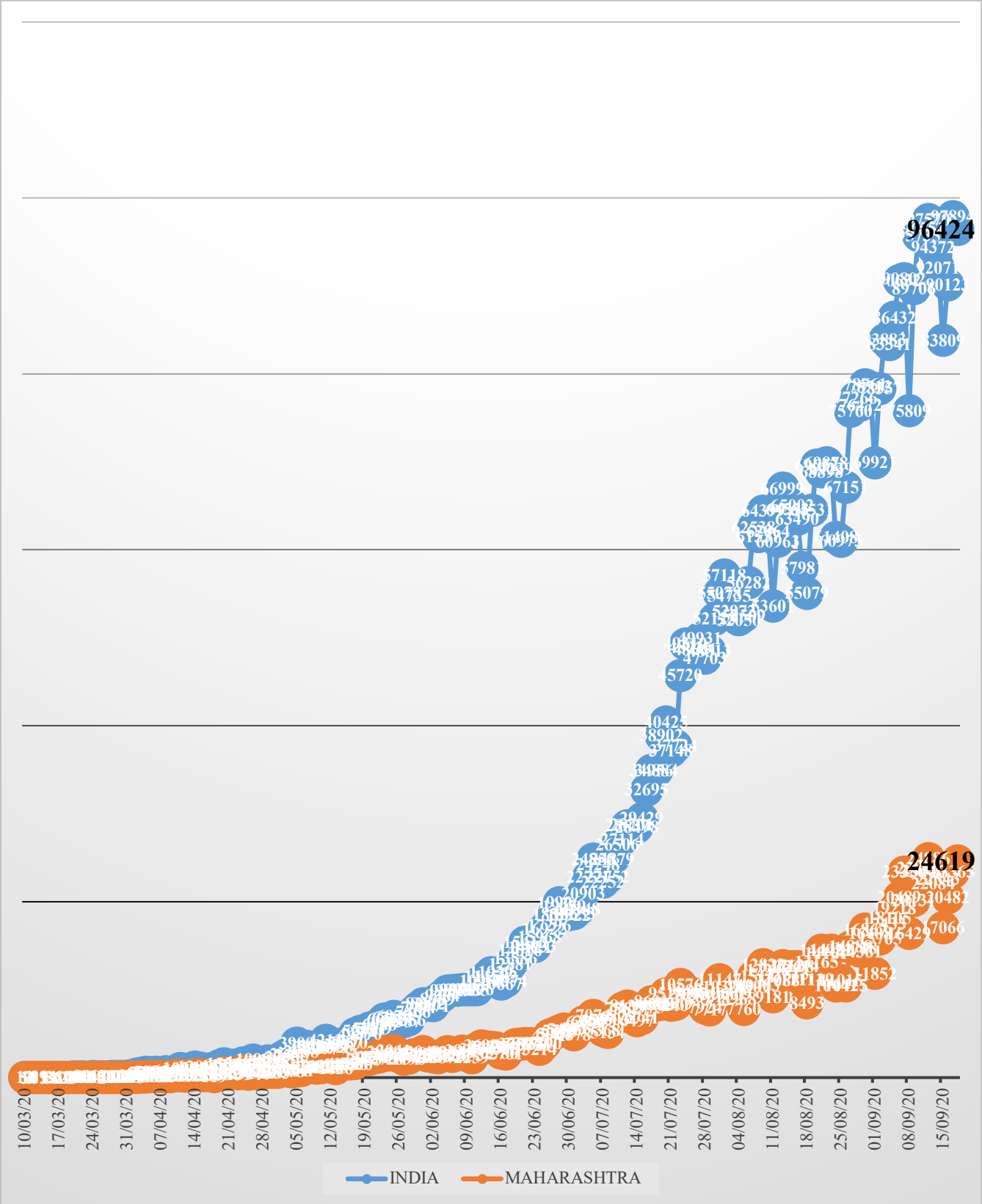
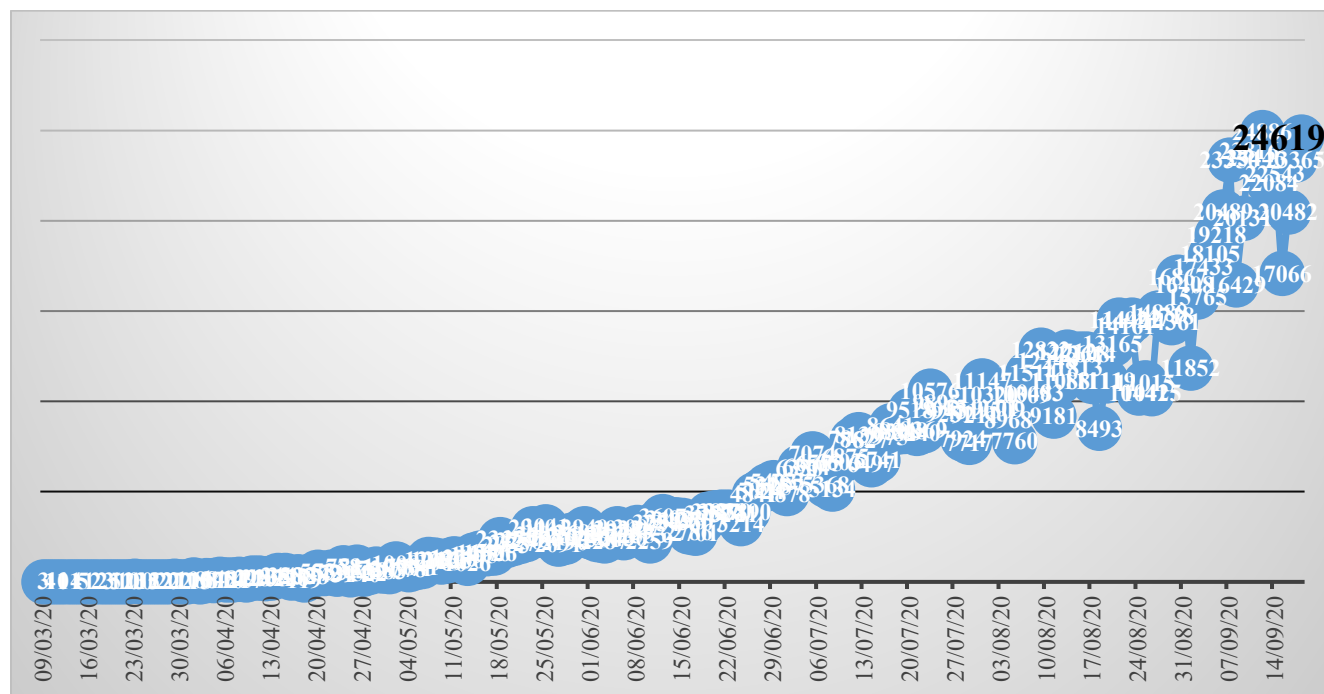


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 1145840)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

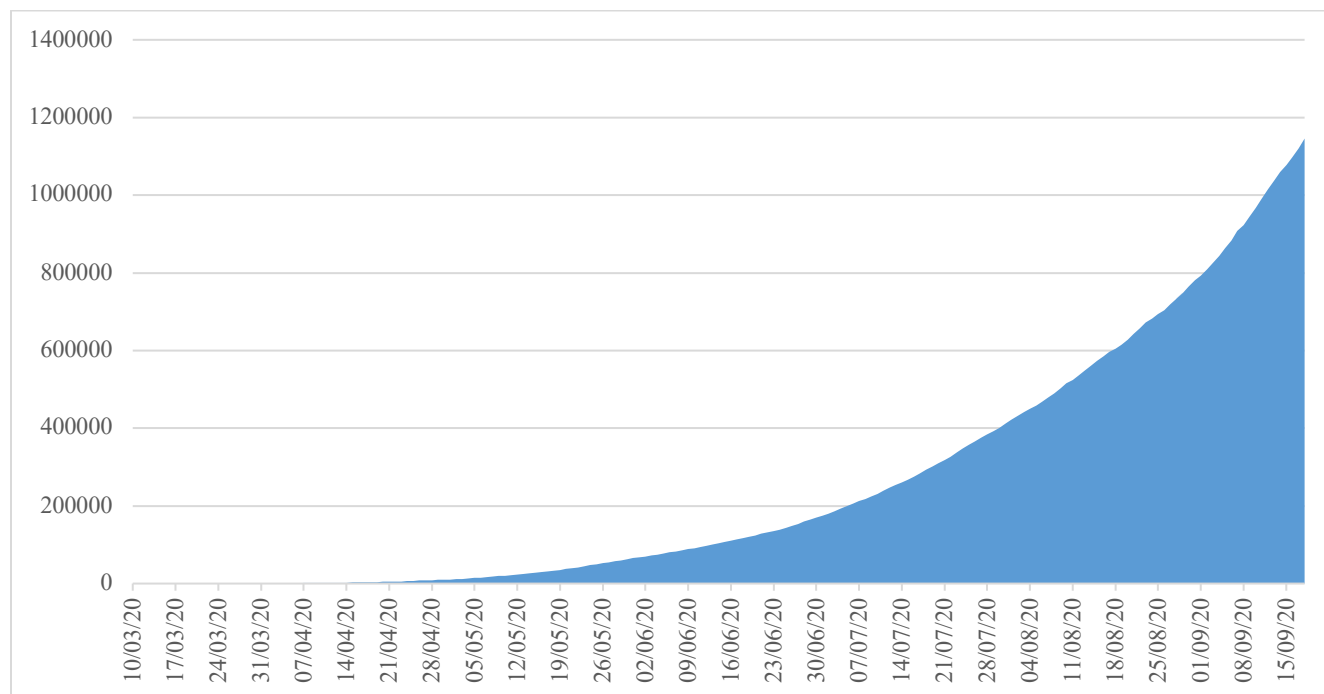
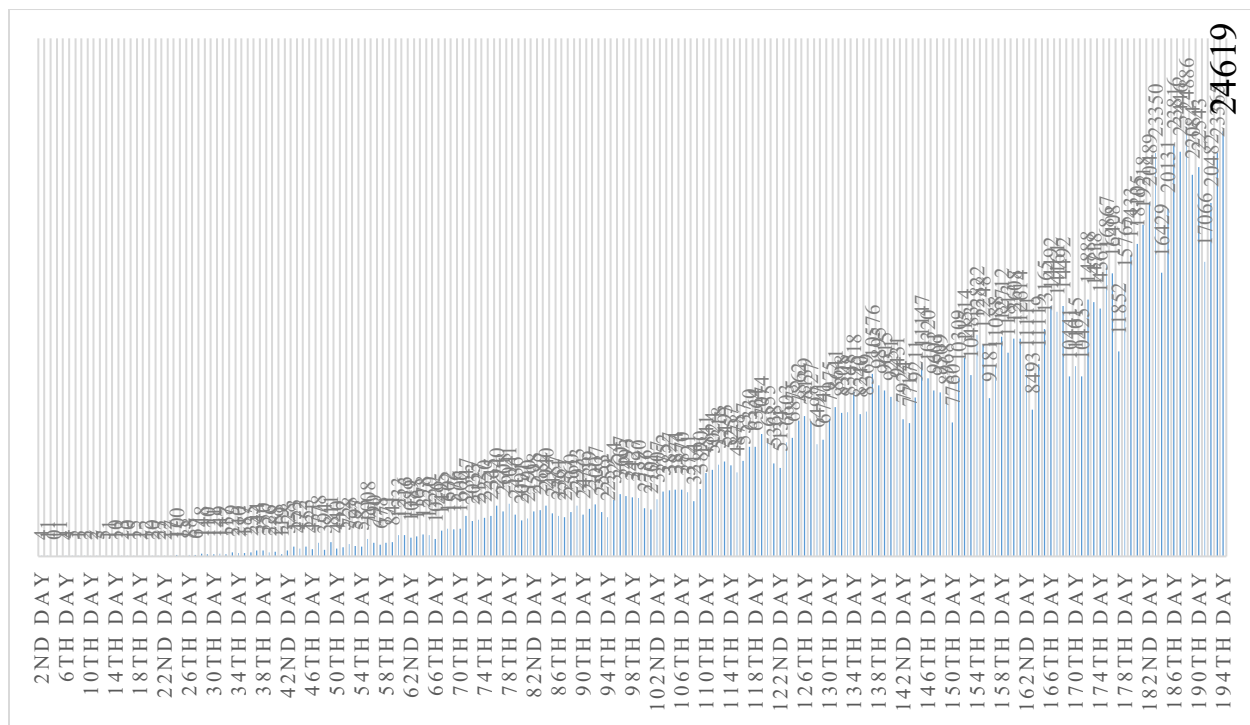


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 1145840)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

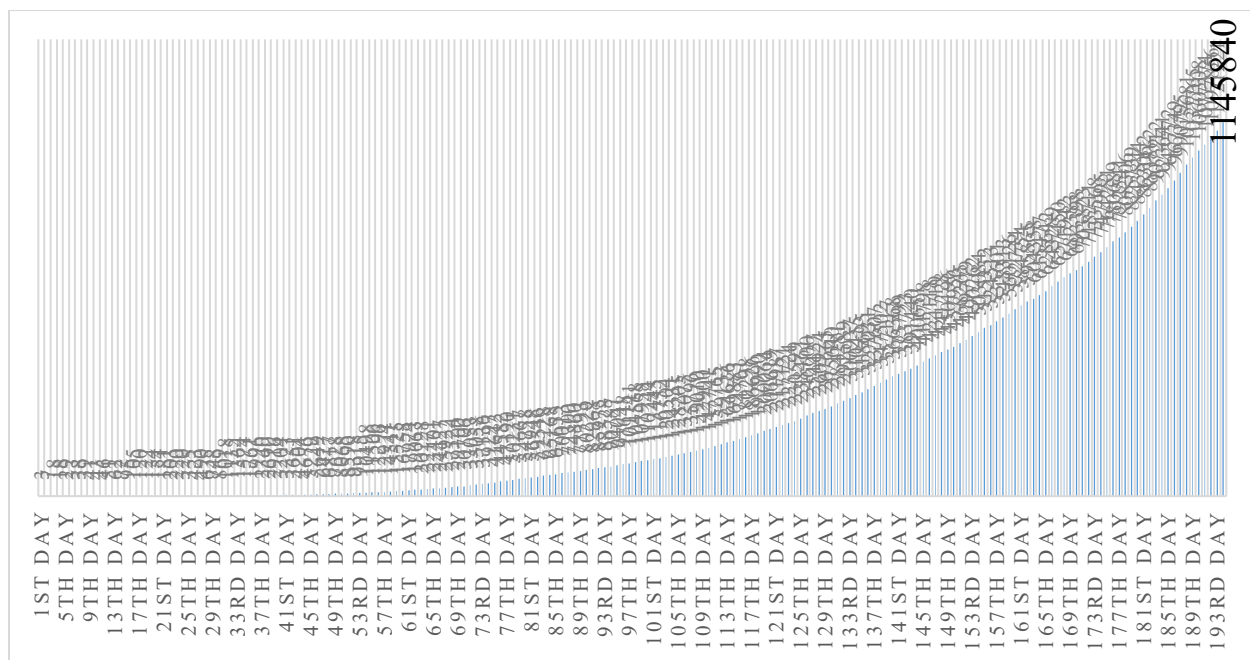


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

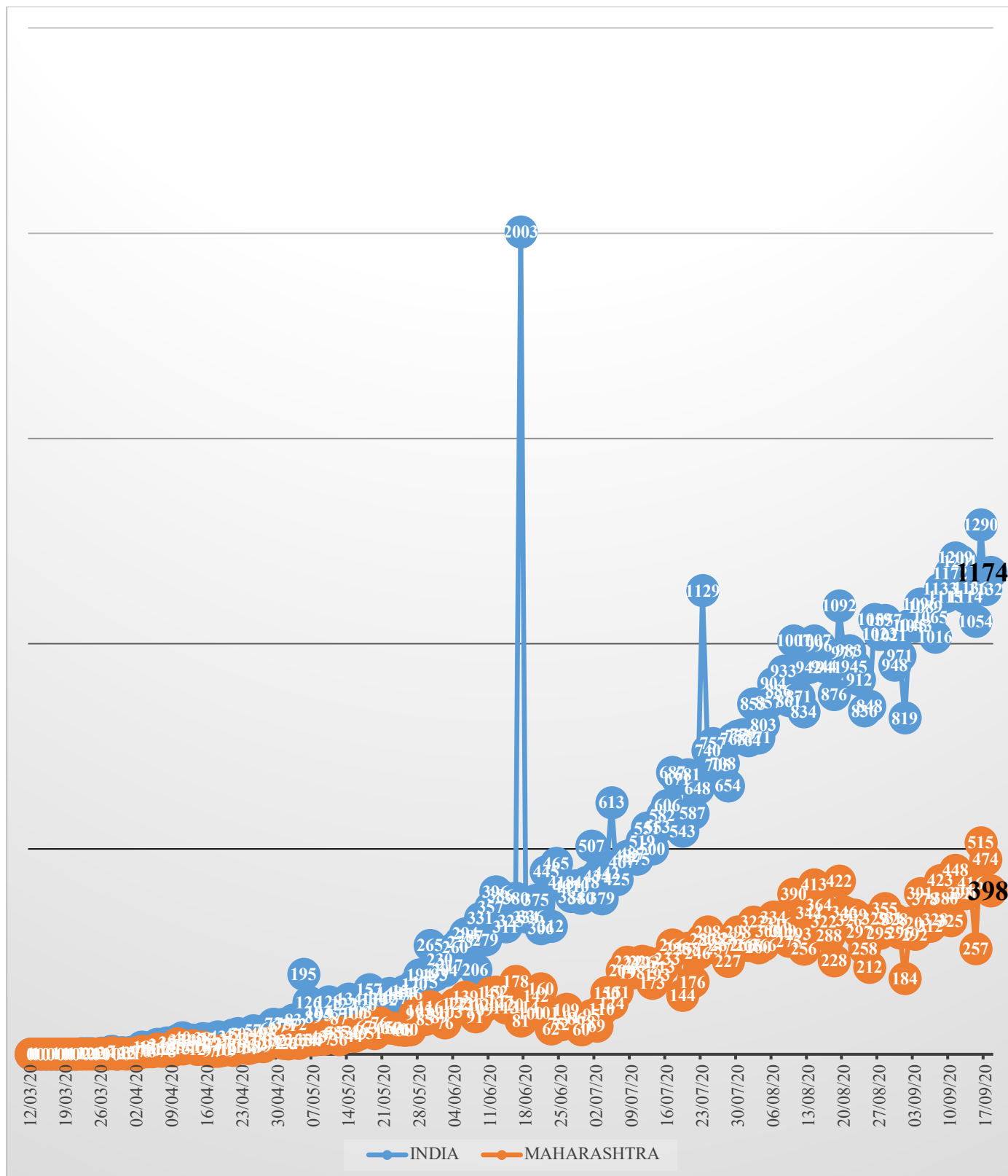


Table No 3: District/Corporation wise Distribution of COVID-19 cases in Maharashtra

S.N O	DISTRICT/CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED	ACTIVE CASES
1	Mumbai Municipal Corporation	178385	2411	8323	43	136736	32959
2	Thane	25724	471	640	7	131216	29323
3	Thane Municipal Corporations	33056	423	1077	2		
4	Navi Mumbai Municipal Corporation	35084	318	786	7		
5	Kalyan-Dombivali Municipal Corporation	40845	625	768	2		
6	Ulhasnagar Municipal Corporation	8617	68	303	1		
7	Bhivandi - Nizampur Municipal Corporation	4971	48	338	1		
8	Mira-Bhayandar Municipal Corporation	16660	250	505	7	25366	6436
9	Palghar	11578	178	214	11		
10	Vasai-Virar Municipal Corporation	20977	296	539	4	33223	10234
11	Raigad	26861	522	631	7		
12	Panvel Municipal Corporation	17575	346	346	0	45889	12869
13	Nashik	14695	444	337	7		
14	Nashik Municipal Corporation	41924	1415	639	5		
15	Malegaon Municipal Corporation	3247	50	132	2	23911	8463
16	Ahmednagar	20368	626	291	10		
17	Ahmednagar Municipal Corporation	12527	382	230	7	9369	1700
18	Dhule	6137	104	150	1		
19	Dhule Municipal Corporation	5218	95	134	1	30603	8716
20	Jalgaon	31541	506	856	14		
21	Jalgaon Municipal Corporation	8868	294	234	11	3132	1076
22	Nandurbar	4317	106	109	1		
23	Pune	47572	1712	1011	15	162914	81540
24	Pune Municipal Corporation	136393	2269	3102	28		
25	Pimpri-Chinchwad Municipal Corporation	65548	1002	946	10		
26	Solapur	21445	514	543	10	21348	7195
27	Solapur Municipal Corporation	8109	82	467	0		
28	Satara	27616	774	663	18	17800	9151
29	Kolhapur	24562	487	785	19	24536	9680
30	Kolhapur Municipal Corporation	10711	304	272	2		
31	Sangli	13835	552	482	29	17091	10683
32	Sangli-Miraj-Kupwad Municipal Corporation	14822	460	401	14		
33	Sindhudurg	2731	104	48	1	1490	1193
34	Ratnagiri	6985	243	197	2	3714	3074
35	Aurangabad	10985	159	181	3	22431	7888
36	Aurangabad Municipal Corporation	20121	322	606	5		
37	Jalna	6386	147	176	1	4348	1862
38	Hingoli	2296	42	48	0	1730	518

39	Parbhani	2305	50	69	0	2876	1440
40	Parbhani Municipal Corporation	2151	28	71	6		
41	Latur	8233	217	247	4	8909	4427
42	Latur Municipal Corporation	5495	117	145	3		
43	Osmanabad	9664	214	259	7	6627	2778
44	Beed	8075	317	217	9	5046	2812
45	Nanded	7105	213	183	7	6012	6112
46	Nanded Municipal Corporation	5350	66	148	4		
47	Akola	2780	43	71	0	3779	1862
48	Akola Municipal Corporation	3046	16	113	0		
49	Amaravati	3324	159	80	1	7454	2068
50	Amaravati Municipal Corporation	6408	232	130	2		
51	Yavatmal	5998	265	125	2	3812	2061
52	Buldhana	6010	166	102	2	3668	2240
53	Washim	3135	163	58	0	2350	726
54	Nagpur	13310	407	181	4	35203	21273
55	Nagpur Municipal Corporation	44693	1769	1341	33		
56	Wardha	2524	101	28	1	1642	853
57	Bhandara	3579	310	54	2	1485	2040
58	Gondia	3921	174	44	1	2306	1571
59	Chandrapur	3808	134	33	0	2899	3884
60	Chandrapur Municipal Corporation	3037	212	29	0		
61	Gadchiroli	1416	63	3	0	1011	402
62	Other States	1181	32	110	2	428	643
	TOTAL	1145840	24619	31351	398	812354	301752

Note:

*Data is taken from Public Health Department press note Dated- 17-09-2020.

383 Deaths in COVID 19 Cases are due to other causes in MCGM (367), Thane (1), Raigad (2), Satara (2), Solapur (1), Dhule (2) Akola (1), Washim (1), Nagpur (5) and Wardha (1).

Figure No 9: District/Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=1145840)

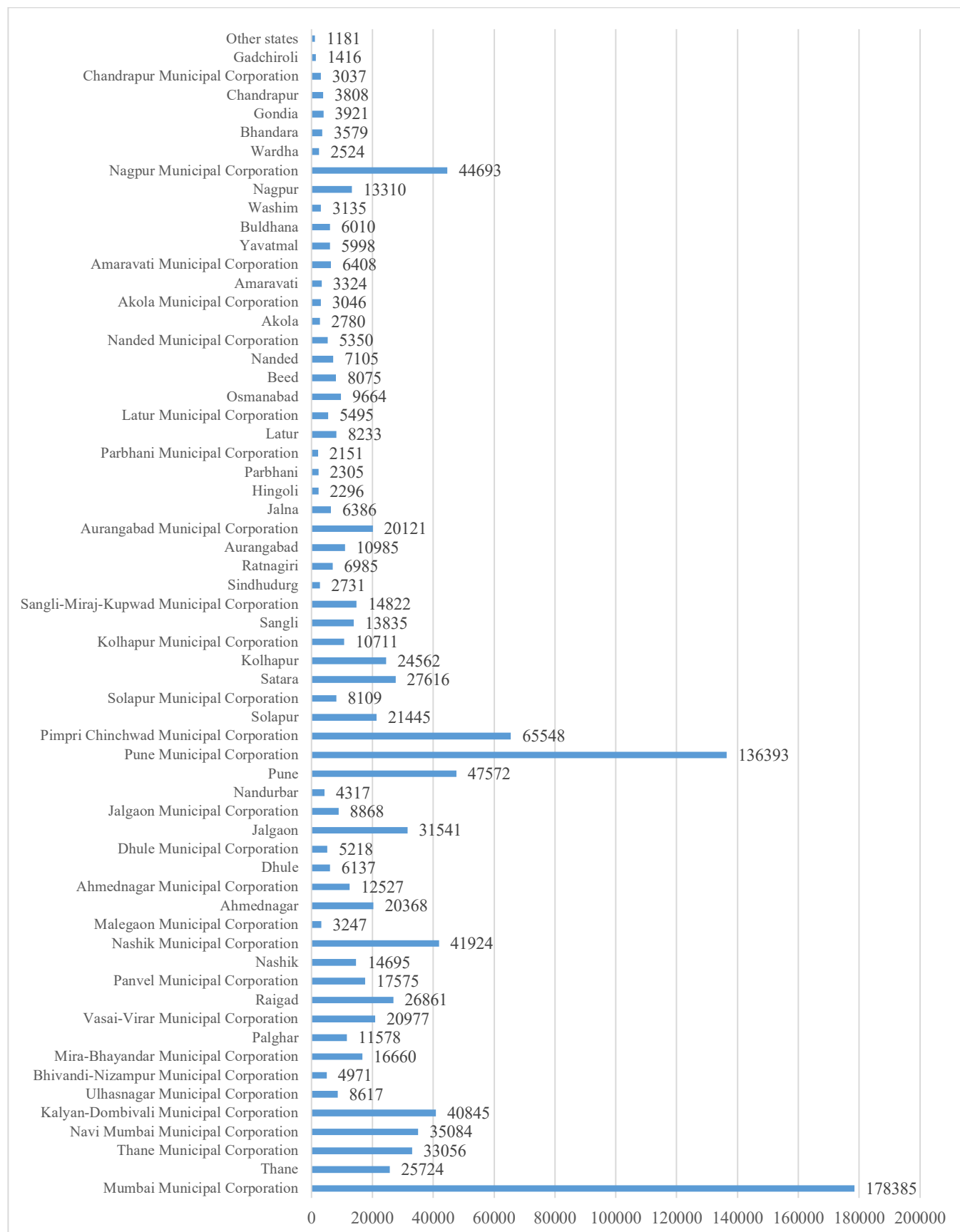
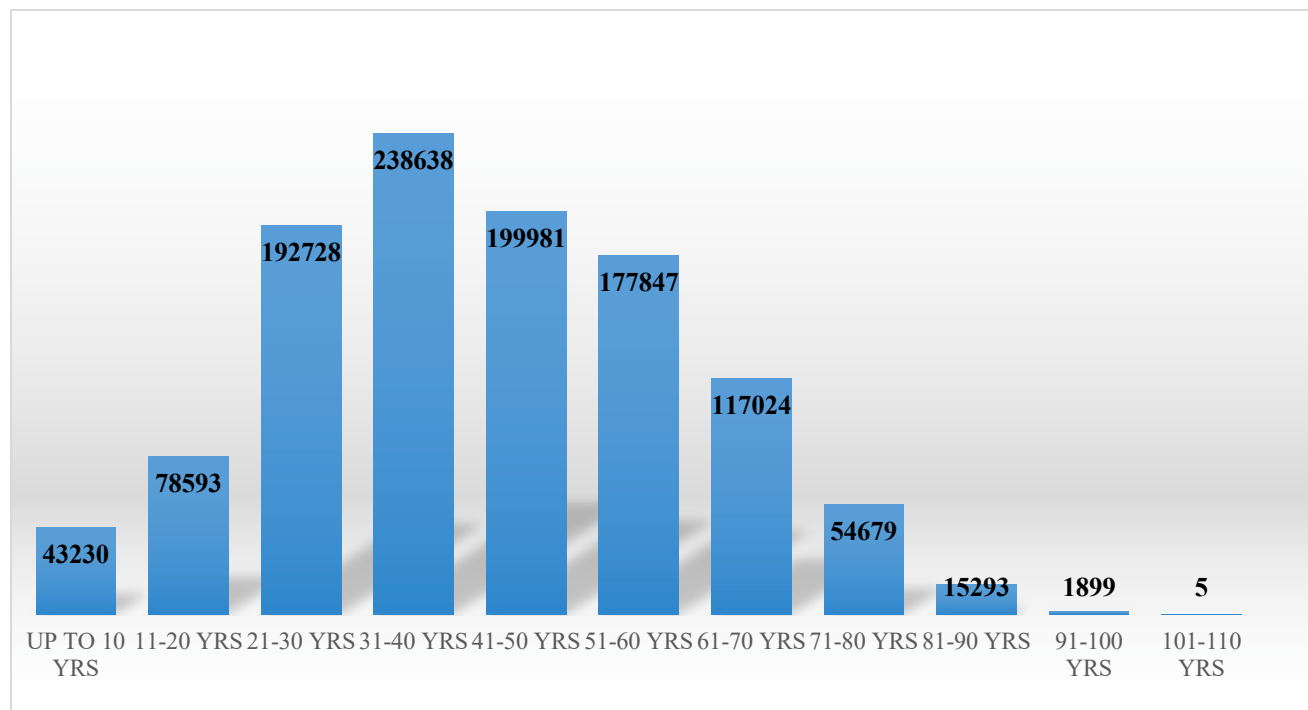


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N =1119917)*



*Details are available for 1119917

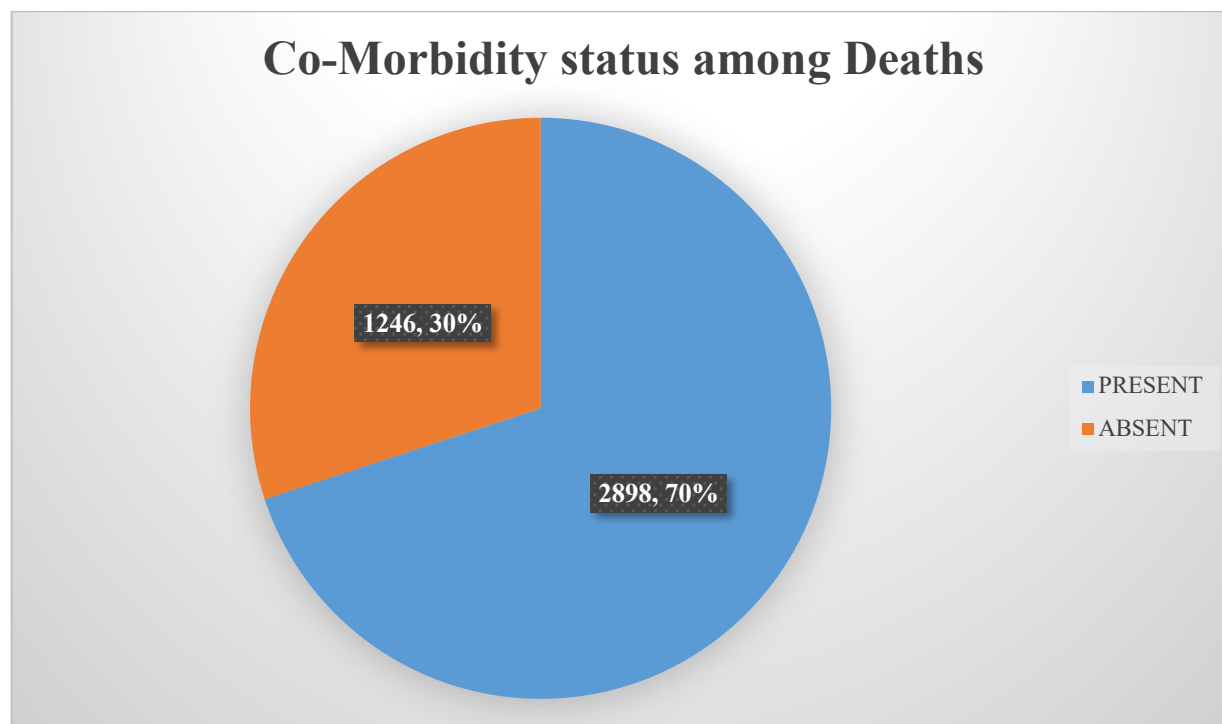
Table No 4:Age wise distribution of COVID 19 cases (N=1119917) in Maharashtra

S.NO	AGE GROUP	NO. OF CASES	% OF TOTAL CASES
1	UP TO 10 YRS	43230	3.86
2	11-20 YRS	78593	7.02
3	21-30 YRS	192728	17.21
4	31-40 YRS	238638	21.31
5	41-50 YRS	199981	17.86
6	51-60 YRS	177847	15.88
7	61-70 YRS	117024	10.45
8	71-80 YRS	54679	4.88
9	81-90 YRS	15293	1.37
10	91-100 YRS	1899	0.17
11	101-110 YRS	5	0.00
	TOTAL	1119917	100.00

*Details are available for 1119917

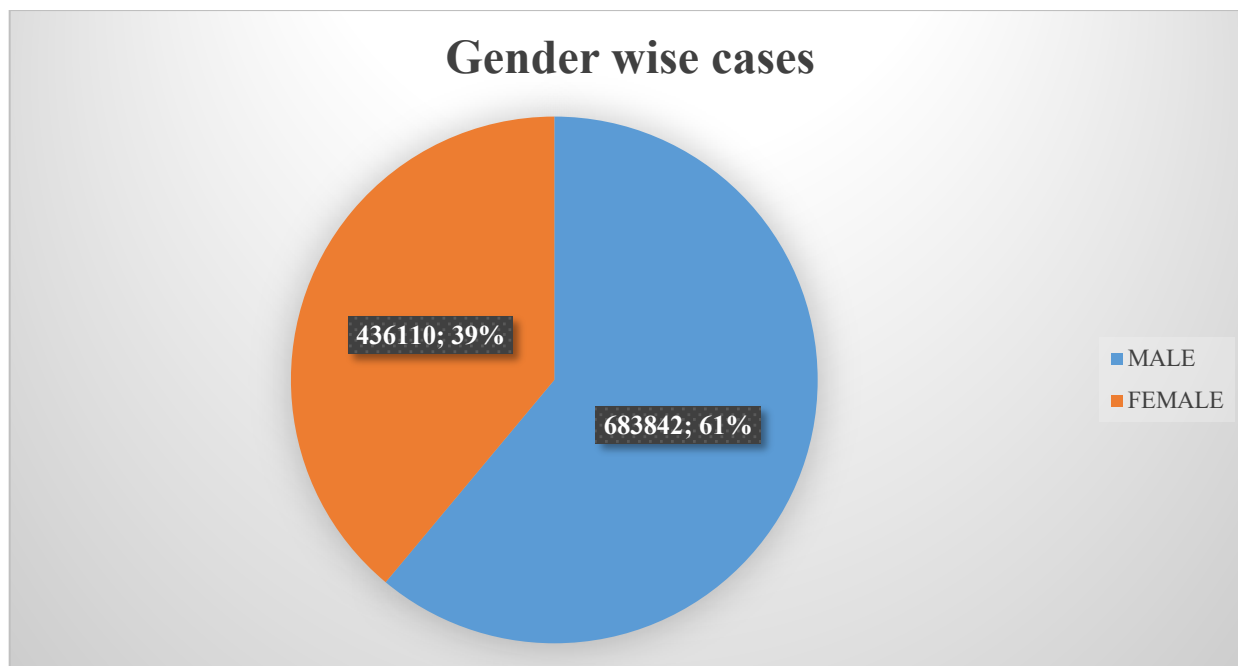
Source: Data is taken from Public Health Department

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



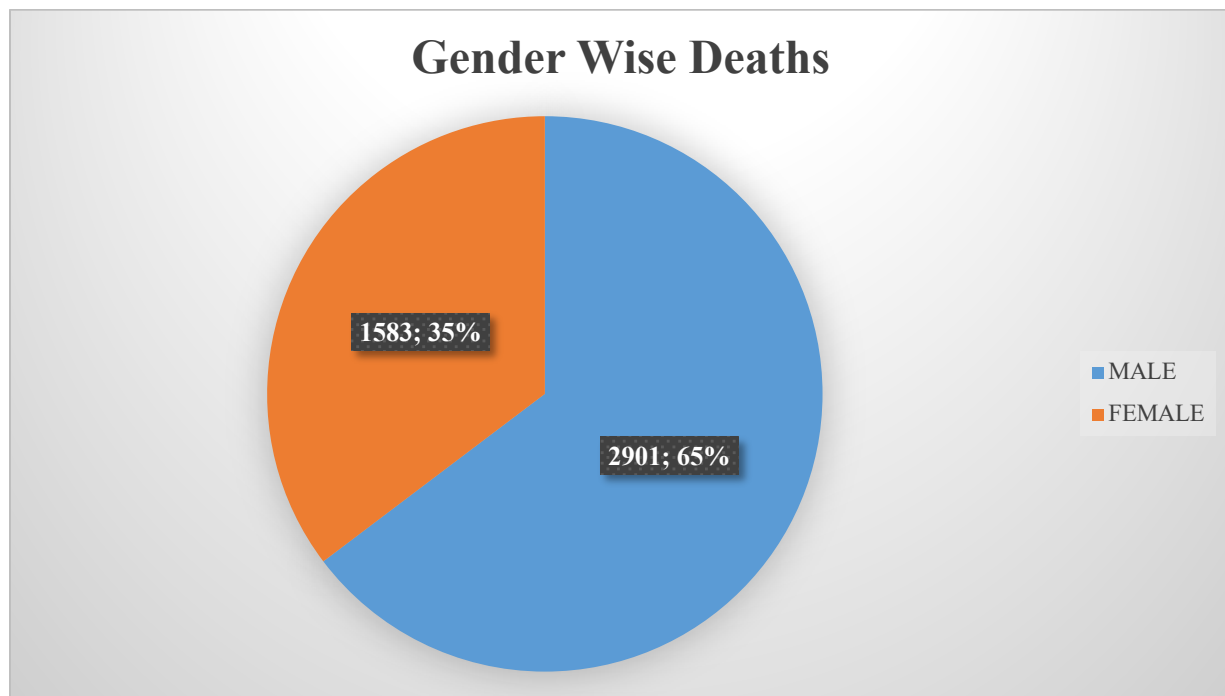
*Details are available for 4144 Deaths & Details will be Analysed and updated as soon as the data is available.

Figure No 12: Gender wise distribution of COVID-19 Cases in Maharashtra (N=1119952) *



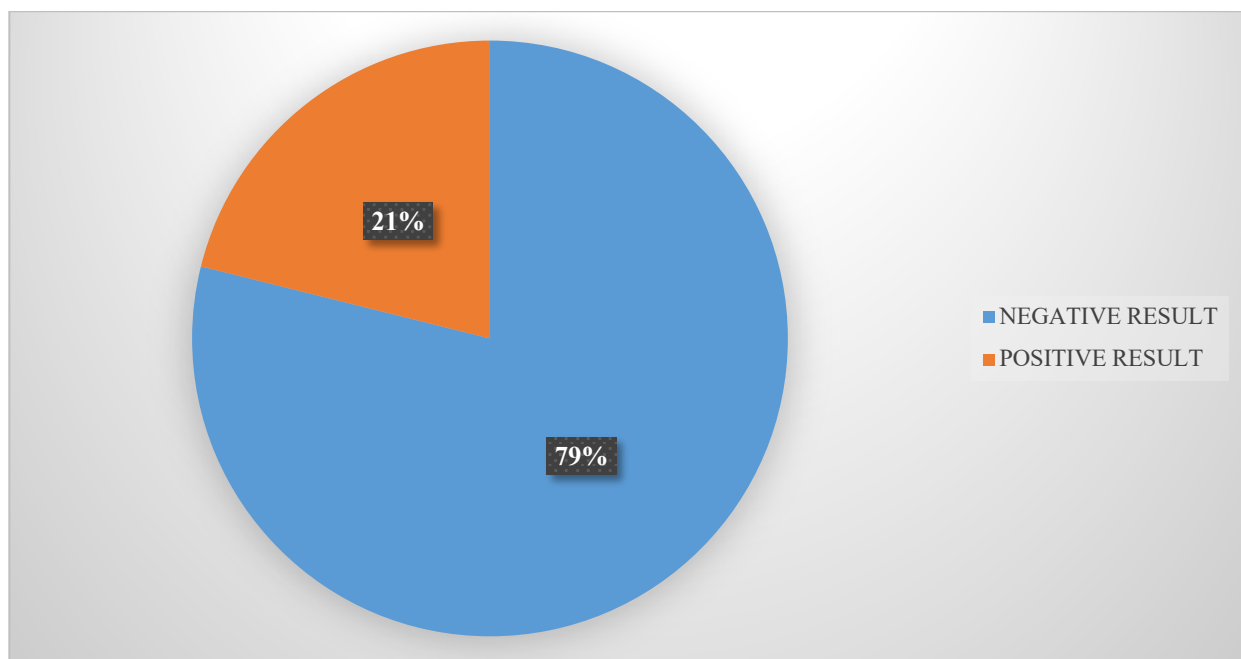
*Details are available for 1119952 cases

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=5700173)*



* Data is taken from ICMR Portal Dated 18/09/2020 9:00 AM

Table No 5: COVID-19 Testing status in Maharashtra.(N=5700173)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	3475837	2224336	5700173
NEGATIVE	2833156 (81.51 %)	1663805 (74.80 %)	4496961 (78.89 %)
POSITIVE	642681 (18.49 %)	560531 (25.20 %)	1203212 (21.11 %)

*Data is taken from ICMR Portal Dated 18/09/2020 9:00 AM

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

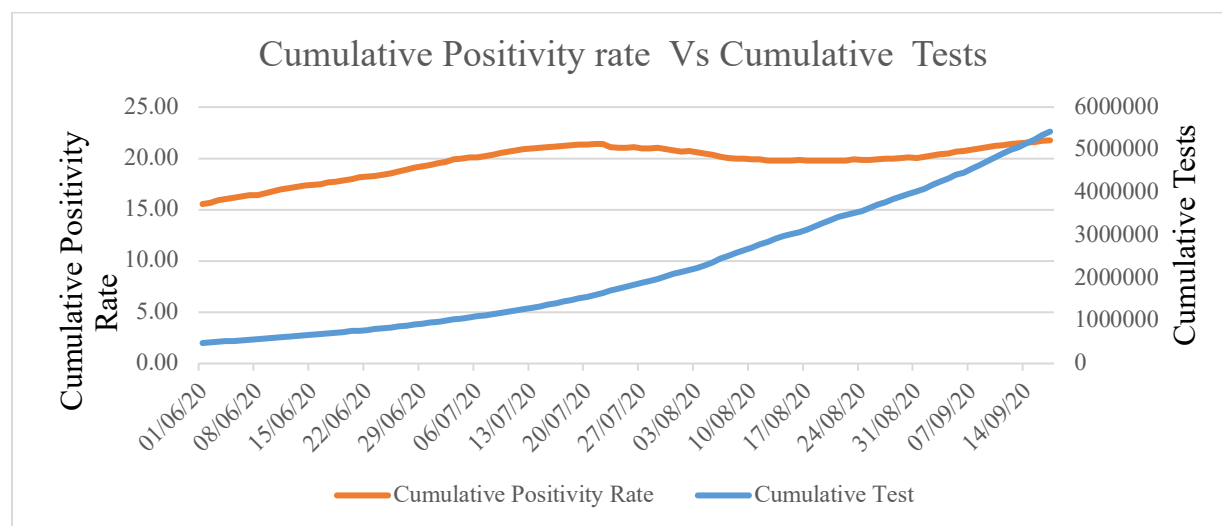


Figure No 16: Comparison of Maharashtra COVID19 Daily Positivity rate and Daily Tests

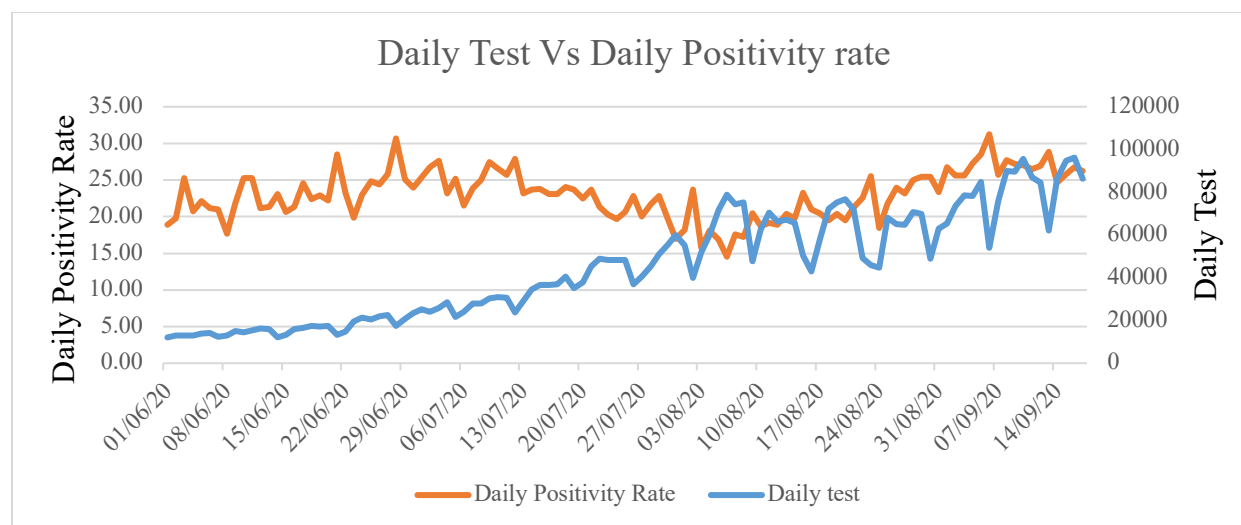
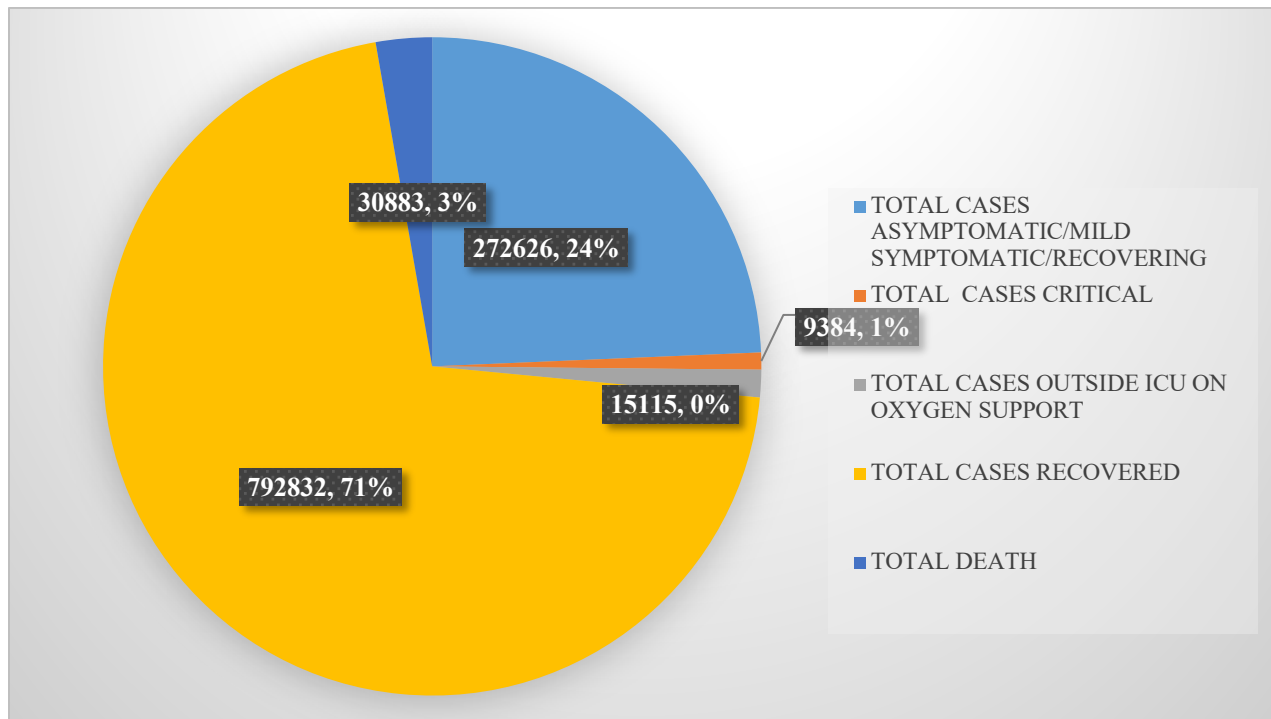
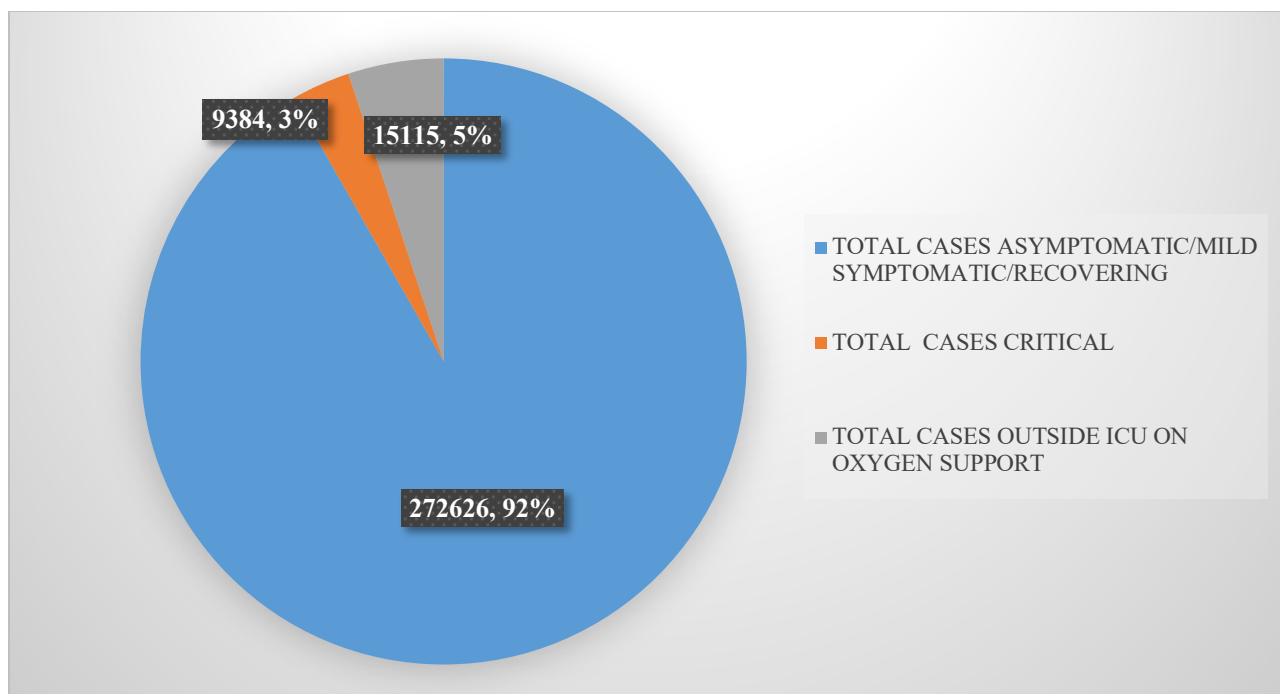


Figure No 17: Status of COVID-19 Cases in Maharashtra (N=1120840)*



*Details are available for 1120840 cases

Figure No 18: Current Status of COVID-19 Active Cases in Maharashtra (N=297125)*



*Details are available for 297125 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		70876		90498
34 TH WEEK		6304181	335085		73901		90623

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	98THDAY	67TH DAY		65TH DAY	
256000	129TH DAY	73RDDAY	217TH DAY	200THDAY		166TH DAY	
512000	149TH DAY	83RD DAY				204TH DAY	
1024000	169TH DAY	101THDAY					
2048000	191ST DAY	145TH DAY					
4096000	219TH DAY	187TH DAY					
8192000							

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