

# **REPORT OF COVID-19 CASES**

Date: 2 November 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	45942902	8229313	1683775
NEW CASES	473311	45231	5369
TOTAL DEATHS	1192644	122607	44024
NEW DEATHS	6923	496	113
MORTALITY	2.60 %	1.49 %	2.61 %

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

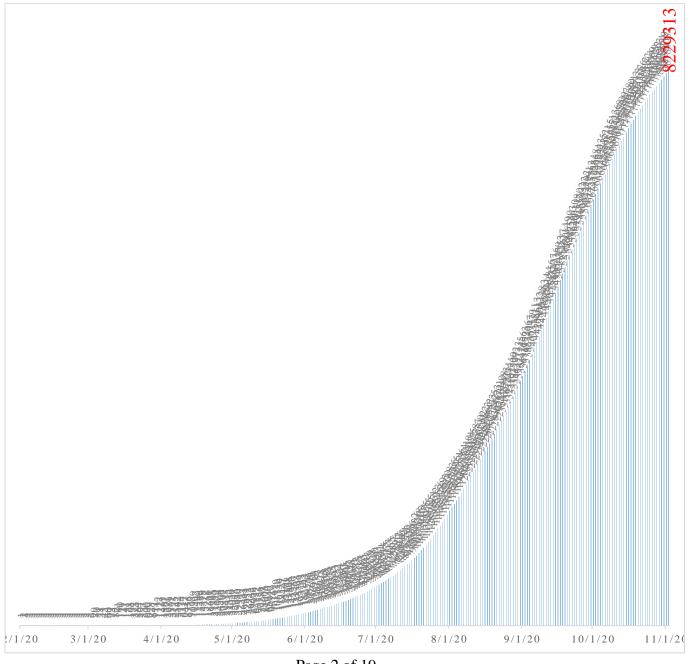


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)			
1	Punjab	133975	4214	3.15			
2	Maharashtra	1683775	44024	2.61			
3	Gujarat	173642	3721	2.14			
4	Sikkim	3958	73	1.84			
5	West Bengal	377651	6900	1.83			
6	Madhya Pradesh	172082	2958	1.72			
7	Puducherry	35109	595	1.69			
8	Delhi	392370	6562	1.67			
9	Uttarakhand	62550	1027	1.64			
10	Chandigarh	14476	226	1.56			
11	Jammu and Kashmir	95325	1482	1.55			
12	Tamil Nadu	727026	11152	1.53			
13	Himachal Pradesh	22264	326	1.46			
14	Uttar Pradesh	483832	7051	1.46			
15	Goa	43768	609	1.39			
16	Andaman and Nicobar Islands	4340	60	1.38			
17	Karnataka	827064	11192	1.35			
18	Ladakh	6287	75	1.19			
19	Chhattisgarh	188813	2150	1.14			
20	Tripura	30852	348	1.13			
21	Haryana	168880	1795	1.06			
22	Rajasthan	198747	1917	0.96			
23	Meghalaya	9607	90	0.94			
24	Manipur	18750	171	0.91			
25	Jharkhand	102087	885	0.87			
26	Andhra Pradesh	825966	6706	0.81			
27	Telengana	240970	1348	0.56			
28	Bihar	216707	1097	0.51			
29	Odisha	291825	1331	0.46			
30	Assam	206517	931	0.45			
31	Nagaland	9075	39	0.43			
32	Kerala	440130	1512	0.34			
33	Arunachal Pradesh	14881	37	0.25			
34	Dadra and Nagar Haveli and Daman and Diu	3255	2	0.06			
35	Mizoram	2757	1	0.04			
.1.35	Total	8229313	122607	1.49 %			
*Data as per MOHFW report dated 02/11/2020 -8:00 AM							

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

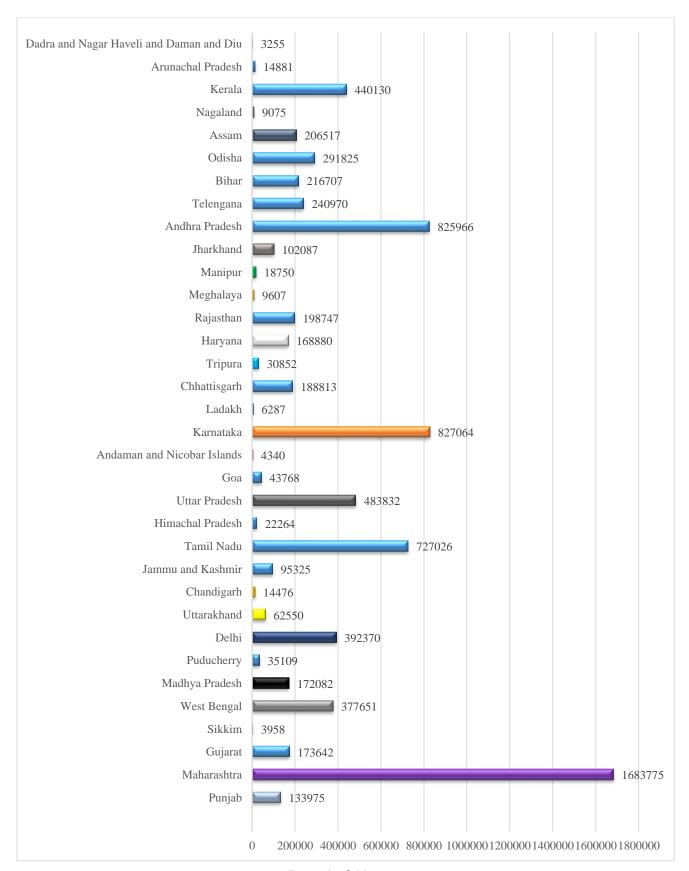


Figure No 3: Date wise trend of COVID-19 Cases in India (N=8229313) & Maharashtra (N=1683775)

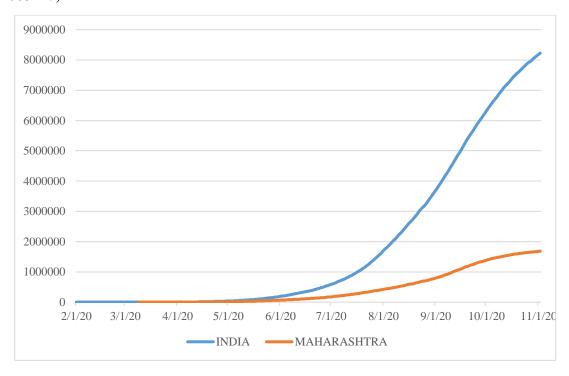


Figure No 4: Day wise trend of COVID-19 Cases in India (N=8229313) & Maharashtra (N=1683775)

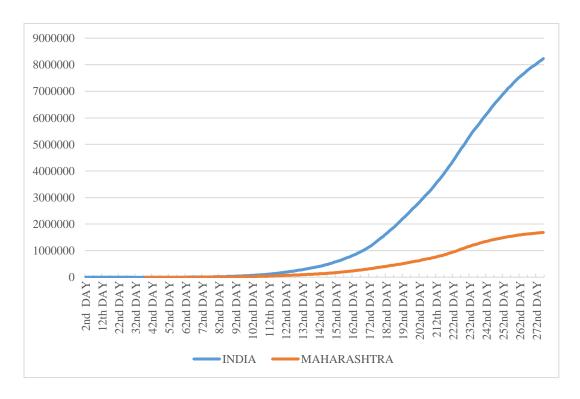


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

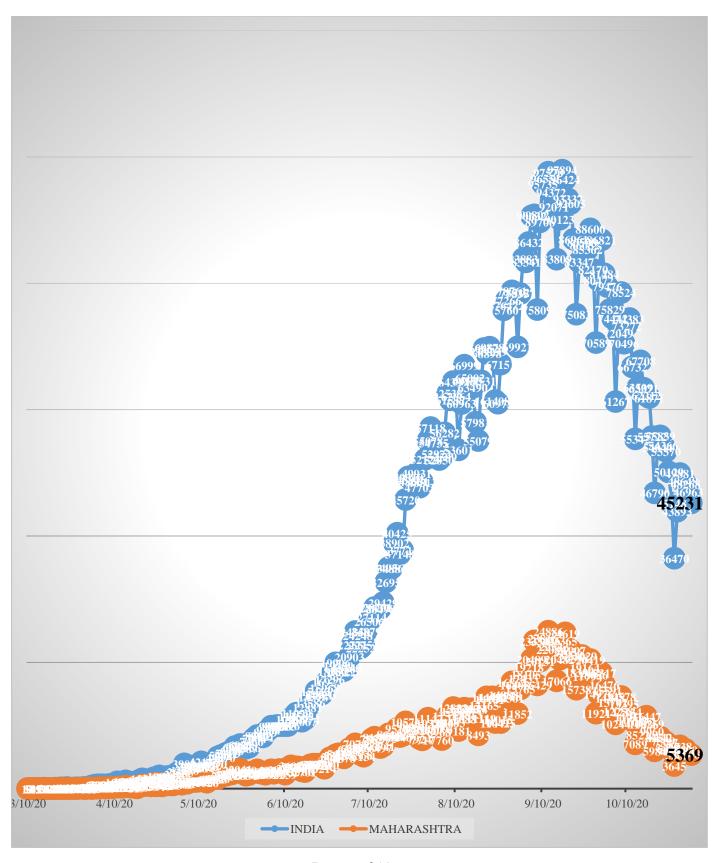
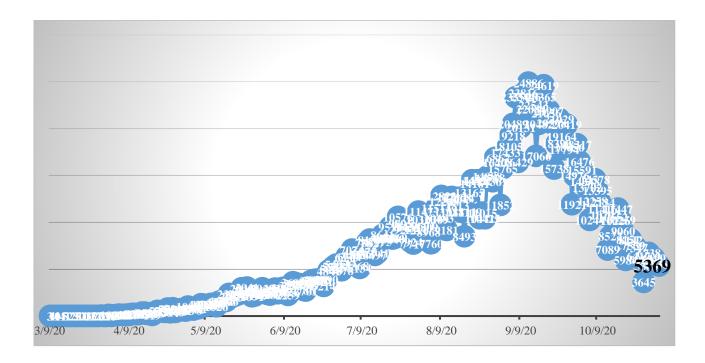
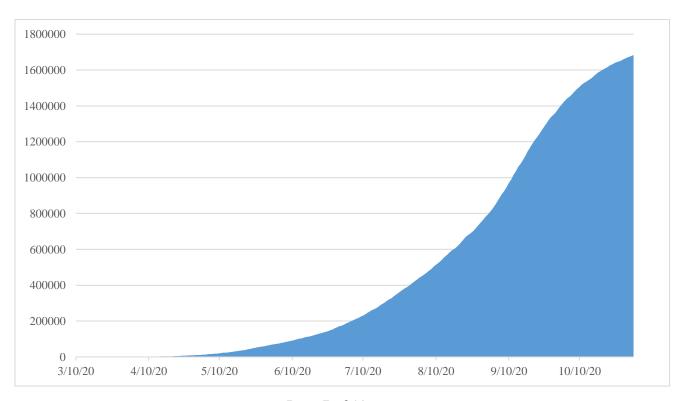


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 1683775)

#### a) Datewise Distribution of New cases



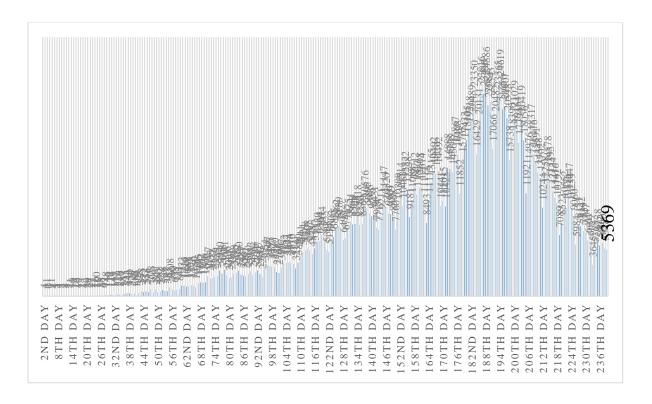
## b) Datewise Distribution of Cumulative cases



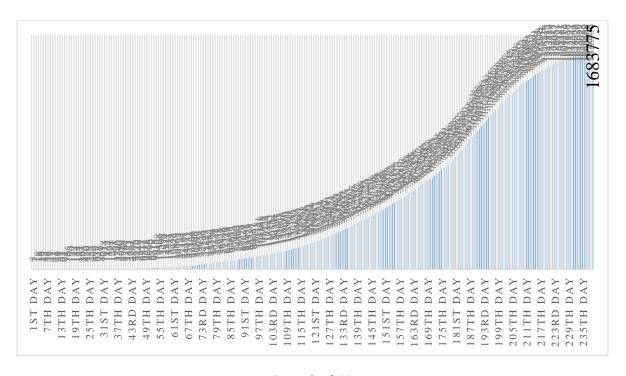
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Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 1683775)

### a) Daywise Distribution of New cases

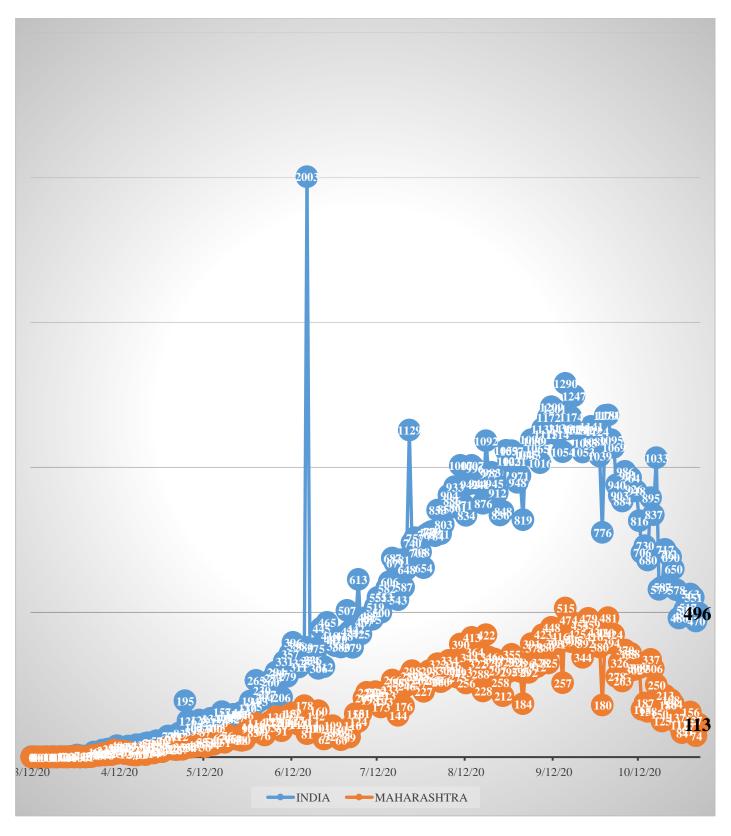


### b) Daywise Distribution of Cumulative cases



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



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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	258405	908	10318	25	229025	18522
2	Thane	34527	75	835	1		
3	Thane Municipal Corporations	46820	165	1212	0		
4	Navi Mumbai Municipal Corporation	48068	143	1024	5		
5	Kalyan-Dombivali Municipal Corporation	54064	120	941	0	200617	45000
6	Ulhasnagar Municipal Corporation	10349	21	325	2	200017	17839
7	Bhivandi - Nizampur Municipal Corporation	6272	5	349	0		
8	Mira-Bhayandar Municipal Corporation	23702	76	659	0		
9	Palghar	15501	14	300	0	2007.6	2120
10	Vasai-Virar Municipal Corporation	27564	77	651	0	38976	3138
11	Raigad	34851	53	879	1	E 400 C	4010
12	Panvel Municipal Corporation	24862	91	524	1	54296	4012
13	Nashik	25940	235	523	1		
14	Nashik Municipal Corporation	64851	209	869	1	87819	5573
15	Malegaon Municipal Corporation	4144	17	151	0		
16	Ahmednagar	37917	128	521	0	40005	5540
17	Ahmednagar Municipal Corporation	18362	35	333	1	49885	
18	Dhule	7699	13	187	0	12505	20.5
19	Dhule Municipal Corporation	6525	7	153	0	13587	295
20	Jalgaon	41262	15	1063	2	50140	2099
21	Jalgaon Municipal Corporation	12336	23	287	1	50149	
22	Nandurbar	6409	16	141	0	5771	497
23	Pune	77492	278	1585	13		
24	Pune Municipal Corporation	172575	346	3917	11	202014	25200
25	Pimpri-Chinchwad Municipal Corporation	84652	133	1201	1	302814	25200
26	Solapur	33860	127	920	5		
27	Solapur Municipal Corporation	10333	53	528	2	39456	3288
28	Satara	47753	221	1411	4	41856	4484
29	Kolhapur	33643	51	1216	2		
30	Kolhapur Municipal Corporation	13657	21	394	0	44483	1207
31	Sangli	27744	120	976	11		
32	Sangli-Miraj-Kupwad Municipal Corporation	19221	17	567	0	42556	2866
33	Sindhudurg	5036	13	133	0	4283	620
34	Ratnagiri	10010	7	376	0	8288	1346
35	Aurangabad	14659	123	277	0	39725	1443
36	Aurangabad Municipal Corporation	27487	218	701	0		
37	Jalna	10479	41	285	1	9647	547
38	Hingoli	3656	15	74	0	3054	528

39	Parbhani	3723	9	118	0	5750	672
40	Parbhani Municipal Corporation	2947	14	120	0	5759	673
41	Latur	12463	19	408	0	10100	
42	Latur Municipal Corporation	8305	10	202	0	18100	2058
43	Osmanabad	15391	57	497	1	13675	1219
44	Beed	13967	79	415	0	12444	1108
45	Nanded	10262	12	283	2	16768	1947
46	Nanded Municipal Corporation	8977	13	241	0	10/08	1947
47	Akola	3862	5	110	1	7692	620
48	Akola Municipal Corporation	4731	7	171	0	7682	629
49	Amaravati	6286	21	149	1	15855	853
50	Amaravati Municipal Corporation	10776	31	205	4	13833	833
51	Yavatmal	10953	58	316	0	10009	628
52	Buldhana	10594	67	169	1	8318	2107
53	Washim	5773	19	136	0	5419	217
54	Nagpur	24521	70	511	7	94468	5195
55	Nagpur Municipal Corporation	77891	166	2228	1	94408	3193
56	Wardha	6648	41	204	0	5934	509
57	Bhandara	8965	54	196	3	7560	1209
58	Gondia	9955	83	112	0	9009	834
59	Chandrapur	9867	115	116	0	11074	4262
60	Chandrapur Municipal Corporation	6612	55	127	0	11974	4262
61	Gadchiroli	5447	120	37	1	4390	1020
62	Other States	2172	14	147	0	428	1597
	TOTAL	1683775	5369	44024	113	1514079	125109

#### Note:

\*Data is taken from Public Health Department press note Dated- 1-11-2020. 563 Deaths in COVID 19 Cases are due to other causes in MCGM (540), 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=1683775)

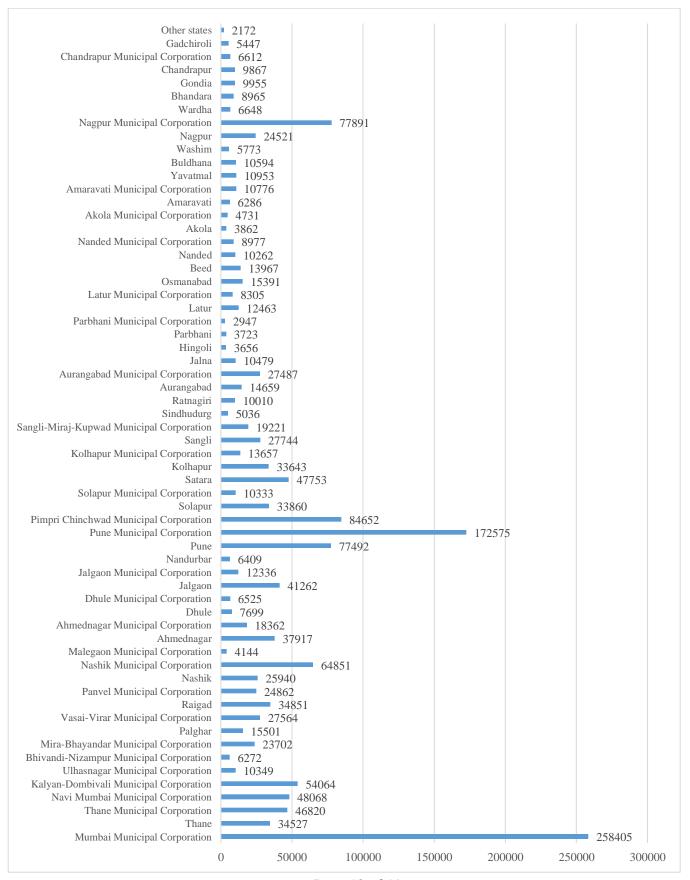
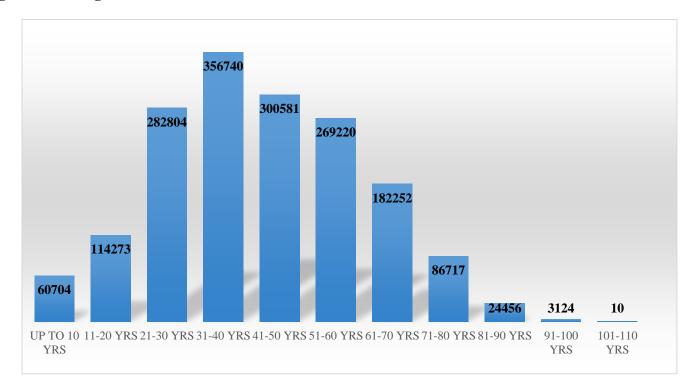


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N =1680881)\*



<sup>\*</sup>Details are available for 1680881

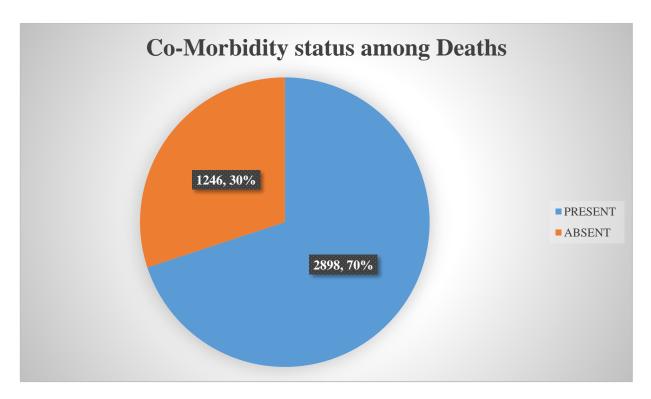
Table No 4:Age wise distribution of COVID 19 cases (N=1680881) in Maharashtra

S.NO	AGE GROUP	NO. OF CASES	% OF TOTAL CASES
1	UP TO 10 YRS	60704	3.61
2	11-20 YRS	114273	6.80
3	21-30 YRS	282804	16.82
4	31-40 YRS	356740	21.22
5	41-50 YRS	300581	17.88
6	51-60 YRS	269220	16.02
7	61-70 YRS	182252	10.84
8	71-80 YRS	86717	5.16
9	81-90 YRS	24456	1.45
10	91-100 YRS	3124	0.19
11	101-110 YRS	10	0.00
	TOTAL	1680881	100.00

<sup>\*</sup>Details are available for 1680881

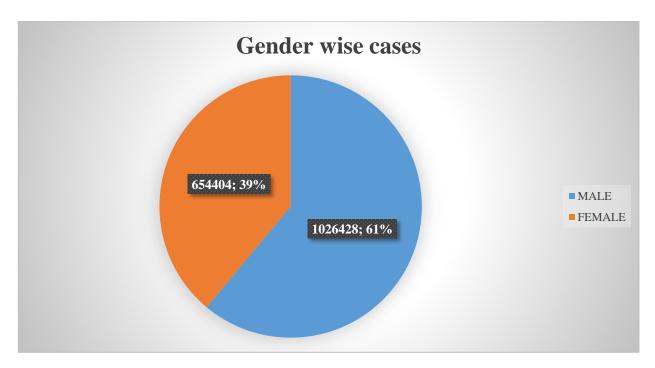
Source: Data is taken from Public Health Department

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



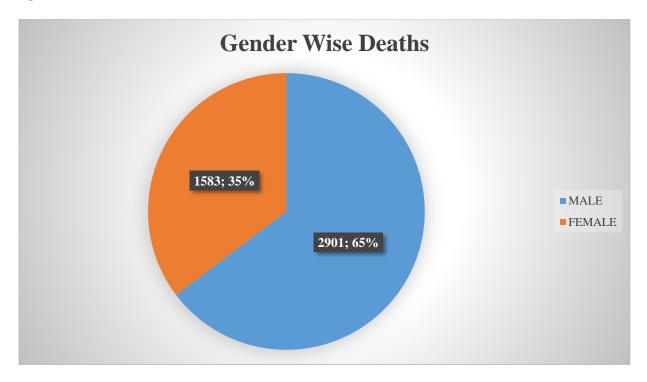
<sup>\*</sup>Details are available for 4144 Deaths & Details will be Analysed and updated as soon as the data is available.

Figure No 12: Gender wise distribution of COVID-19 Cases in Maharashtra (N=1680832) \*



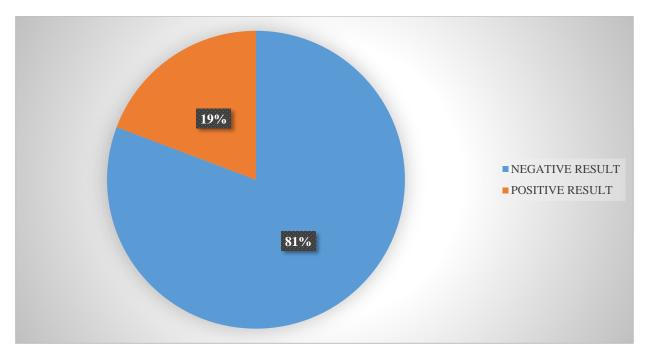
<sup>\*</sup>Details are available for 1680832 cases





<sup>\*</sup>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=8955982)\*



<sup>\*</sup> Data is taken from ICMR Portal Dated 02/11/2020 9:00 AM

Table No 5: COVID-19 Testing status in Maharashtra.(N=8955982)\*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL	
SAMPLES TESTED	5544718	3411264	8955982	
NEGATIVE	4618064 (83.29 %)	2613271 (76.61 %)	7231335 (80.74 %)	
POSITIVE	926654 (16.71 %)	797993 (23.39 %)	1724647 (19.26 %)	

<sup>\*</sup>Data is taken from ICMR Portal Dated 02/11/2020 9:00 AM

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

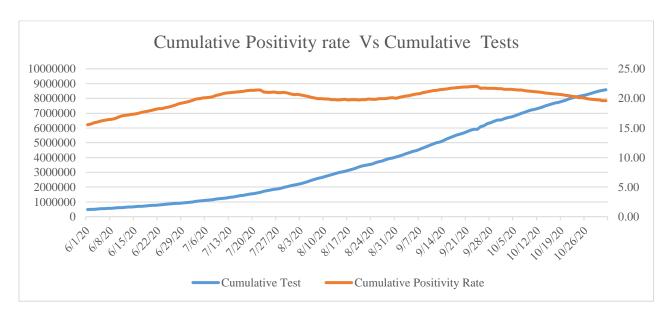


Figure No 16: Comparison of Maharashtra COVID19 Daily Positivity rate and Daily Tests

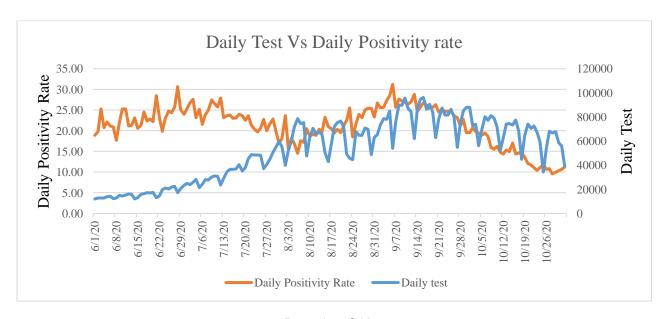
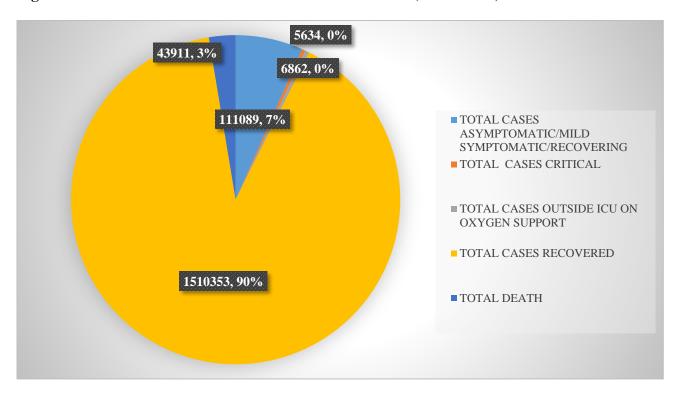
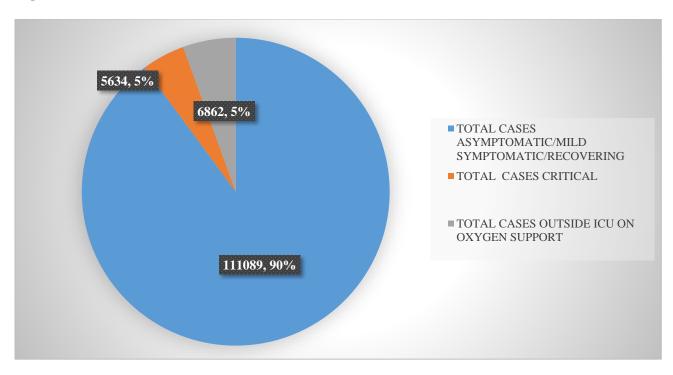


Figure No 17: Status of COVID-19 Cases in Maharashtra (N=1677849)\*



<sup>\*</sup>Details are available for 1677849 cases

Figure No 18: Current Status of COVID-19 Active Cases in Maharashtra (N=123585)\*



<sup>\*</sup>Details are available for 123585 cases

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

WEEKS	INDIA	USA	FRANCE	ITALY	JAPAN	SPAIN	CHINA
1 <sup>ST</sup> WEEK	3	11	6	3	4	1	278
2 <sup>ND</sup> WEEK	3	13	6	3	20	2	2761
3 <sup>RD</sup> WEEK	3	15	11	400	26	2	17238
4 <sup>TH</sup> WEEK	3	53	12	3089	59	25	40235
5 <sup>TH</sup> WEEK 6 <sup>TH</sup> WEEK	34 101	108	38 420	12462	144 254	257 2965	70635 77262
7 <sup>TH</sup> WEEK	223	696 3536	2860	31506 74386	488	13716	80174
8 <sup>TH</sup> WEEK	724	51914	9043	92472	814	78797	80904
9 <sup>TH</sup> WEEK	1112	103321	28786	124632	1089	130759	81077
10 <sup>TH</sup> WEEK	4125	122653	37145	147577	1693	152446	81601
11 <sup>TH</sup> WEEK	7447	273808	67757	168941	3271	182816	82351
12 <sup>TH</sup> WEEK	13387	395030	85351	187327	6238	213024	82930
13 <sup>TH</sup> WEEK	23077	604070	107778	203591	9167	213435	83597
14 <sup>TH</sup> WEEK	35043	776907	119583	214457	10751	221447	84237
15 <sup>TH</sup> WEEK	56342	983457	128121	222104	13385	229540	84341
16 <sup>TH</sup> WEEK	81970	1171185	135980	227364	15057	233037	84400
17 <sup>TH</sup> WEEK	131868	1322054	139152	231139	15798	238278	84450
18 <sup>TH</sup> WEEK	165799	1477459	141590	233515	16305	240326	84494
19 <sup>TH</sup> WEEK	216919	1634010	146122	235763	16581	242702	84536
20 <sup>TH</sup> WEEK	297535	1783638	148263	237828	16851	245268	84570
21 <sup>TH</sup> WEEK	380532	1951096	151503	239410	17174	247486	84634
22 <sup>ND</sup> WEEK	490401	2098106	153557	240760	17502	250103	84778
23 <sup>RD</sup> WEEK	625544	2295272	155087	242149	17916	253056	85018
24 <sup>TH</sup> WEEK	793802	2573393	158286	243506	18476	258855	85204
25 <sup>TH</sup> WEEK	1003832	2923432	160783	245032	19775	270166	85320
26 <sup>TH</sup> WEEK	1287945	3344783	163550	246776	21868	285430	85568
27 <sup>TH</sup> WEEK	1638870	3805524	168291	248803	25096	309855	86068
28 <sup>TH</sup> WEEK	2027074	4263531	174648	251713	29989	337334	87028
29 <sup>TH</sup> WEEK	2461190	4678610	183172	256118	38687	377906	88460
30 <sup>TH</sup> WEEK	2905823	5039709	196209	265409	47990	439286	89270
31 <sup>ST</sup> WEEK	3542733	5477305	215913	274644	59721	498989	90103
32 <sup>ND</sup> WEEK	4113811	5811519	251516	283180	66423	554143	90323
33 <sup>RD</sup> WEEK	4562414	6095007	292125	294932	70876	640040	90498
34 <sup>TH</sup> WEEK	5308014	6304181	335085	304323	73901	704209	90623
35 <sup>TH</sup> WEEK	5818570	6613737	407390	319908	78073	789932	90814
36 <sup>TH</sup> WEEK	6473544	6868828	474200	343770	80497	861112	90933
37 <sup>TH</sup> WEEK	7053806	7206769	563792	381602	84768	921374	91101
38 <sup>TH</sup> WEEK	7432680	7525920	664693	465726	88233	1026281	91278
39 <sup>TH</sup> WEEK	7814682	7896895	780994	647674	92063	1185678	91460
40 <sup>TH</sup> WEEK	8137119	8320491	968729		95835		91653
41 <sup>ST</sup> WEEK		8852730	1299278		100392		91893

Source:Report is prepared on the basis of information published by World Health Organization Daily Situation Report  $Page\ 18\ of\ 19$ 

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	209TH DAY	200THDAY		166TH DAY	
512000	149TH DAY	83RD DAY	217TH. DAY			204TH DAY	
1024000	169TH DAY	101THDAY	225TH DAY			216TH DAY	
2048000	191ST DAY	145TH DAY					
4096000	219TH DAY	187TH DAY					
8192000	276THDAY	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