

REPORT OF COVID-19 CASES

Date: 5 May 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	3435894	46433	14541
NEW CASES	86108	3900	771*
TOTAL DEATHS	239604	1568	583
NEW DEATHS	976 *	195	35
MORTALITY	6.97 %	3.38 %	4.01 %

^{*}As per WHO Situational Report-105 Dated-04/05/2020 & Public Health Department press note Dated-4/05/2020

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

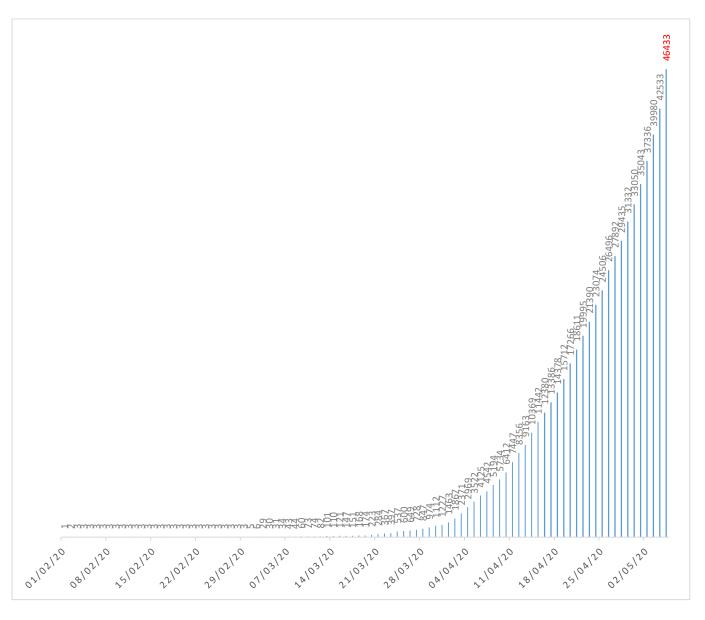


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)	
1	West Bengal	1259	133	10.56	
2	Meghalaya	12	1	8.33	
3	Madhya Pradesh	2942	165	5.61	
4	Gujarat	5804	319	5.50	
5	Karnataka	651	27	4.15	
6	Maharashtra	14541	583	4.01	
7	Telangana	1085	29	2.67	
8	Jharkhand	115	3	2.61	
9	Rajasthan	3061	77	2.52	
10	Himachal Pradesh	41	1	2.44	
11	Assam	43	1	2.33	
12	Andhra Pradesh	1650	36	2.18	
13	Punjab	1233	23	1.87	
14	Uttar Pradesh	2766	50	1.81	
15	Uttarakhand	60	1	1.67	
16	Delhi	4898	64	1.31	
17	Haryana	517	6	1.16	
18	Jammu & Kashmir	726	8	1.10	
19	Chandigarh	102	1	0.98	
20	Tamil Nadu	3550	31	0.87	
21	Kerala	500	4	0.80	
22	Bihar	528	4	0.76	
23	Odisha	169	1	0.59	
24	Andaman and Nicobar	33	0	0.00	
25	Arunachal Pradesh	1	0	0.00	
26	Chhattisgarh	58	0	0.00	
27	Goa	7	0	0.00	
28	Ladakh	41	0	0.00	
29	Manipur	2	0	0.00	
30	Mizoram	1	0	0.00	
31	Puducherry	8	0	0.00	
32	Tripura	29	0	0.00	
	TOTAL	46433	1568	3.38	
Data as p	per MOHFW report dated 05/05/	2020 -8:00 AM			

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

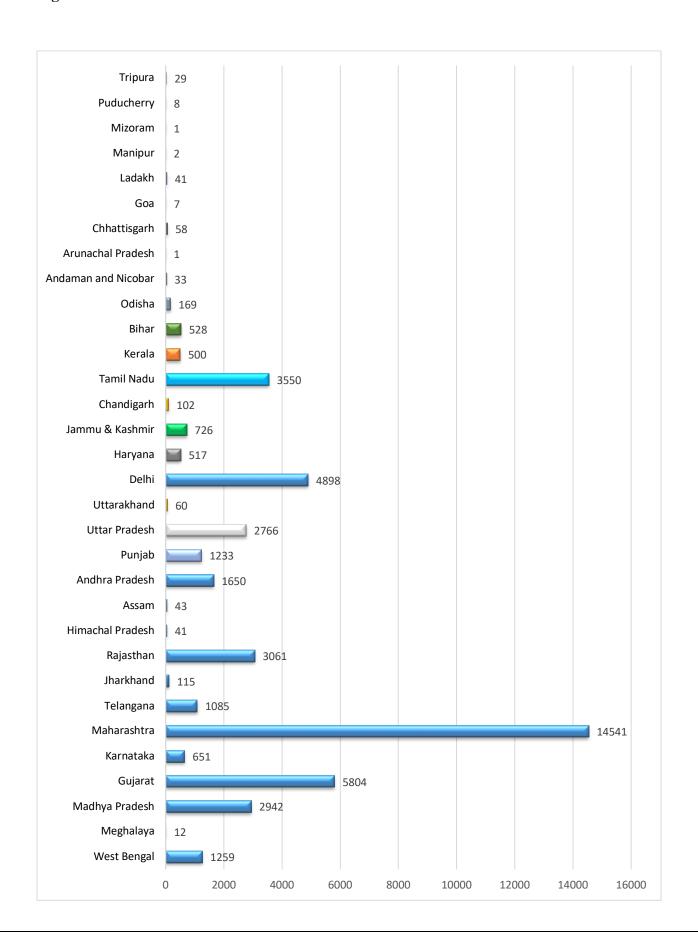


Figure No 3: Date wise trend of COVID-19 Cases in India (N=46433) & Maharashtra (N=14541)

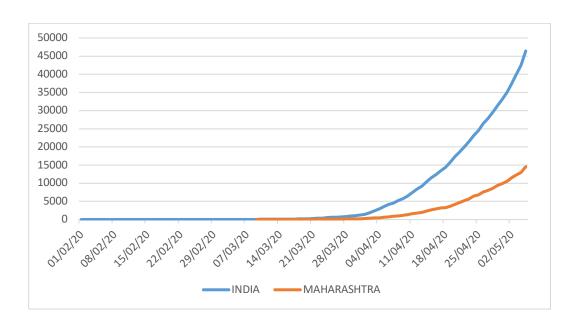


Figure No 4: Day wise trend of COVID-19 Cases in India (N=46433) & Maharashtra (N=14541)

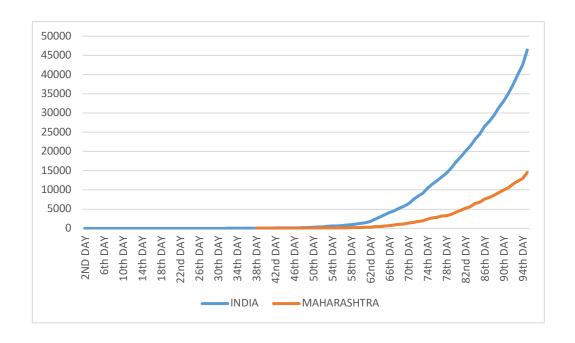
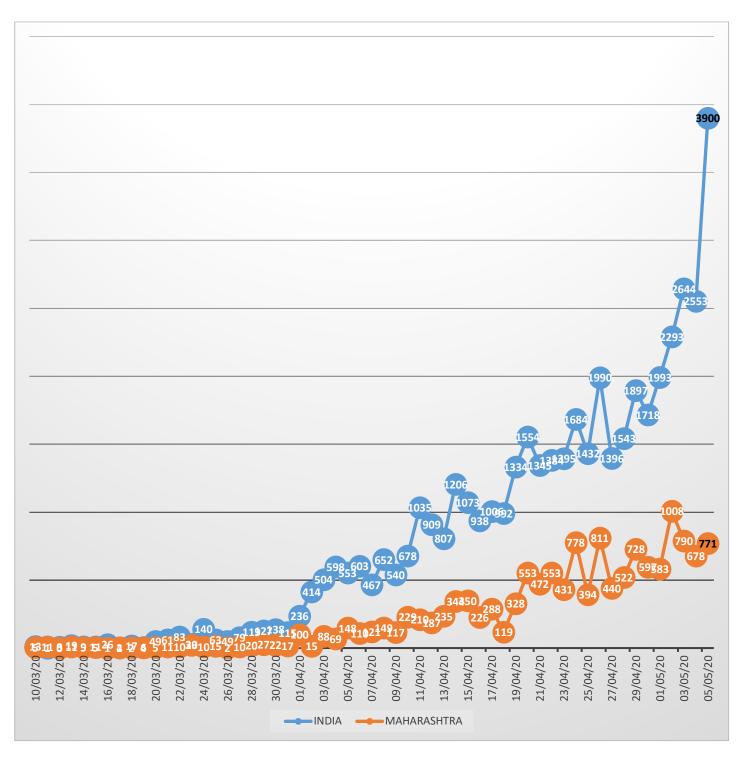


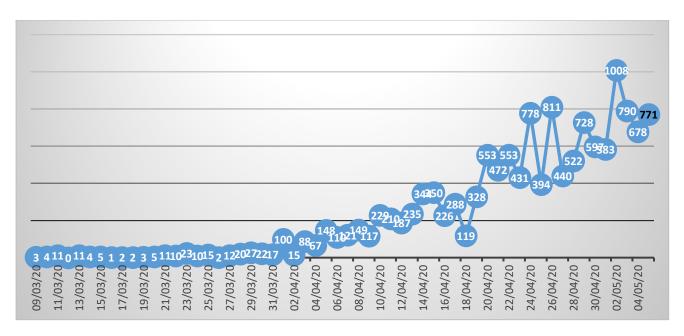
Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra



^{*} Public Health Department press note Dated-4/05/2020

Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 14541)

a) Datewise Distribution of New cases



^{*} Public Health Department press note Dated-4/05/2020

b) Datewise Distribution of Cumulative cases

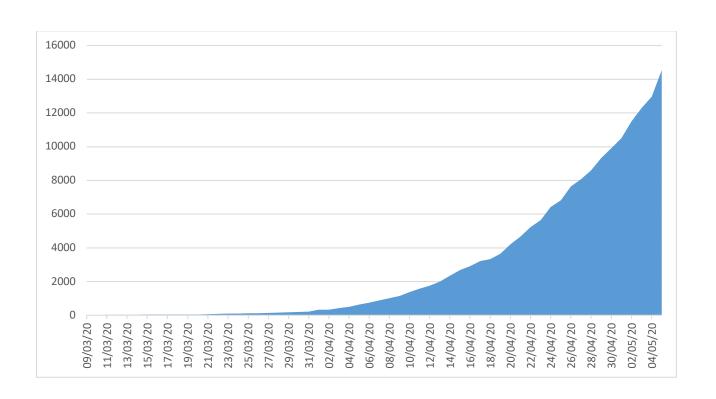
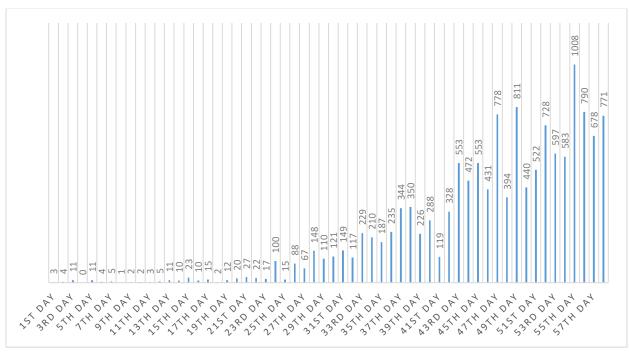


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 14541)

a) Daywise Distribution of New cases



^{*} Public Health Department press note Dated-4/05/2020

b) Daywise Distribution of Cumulative cases

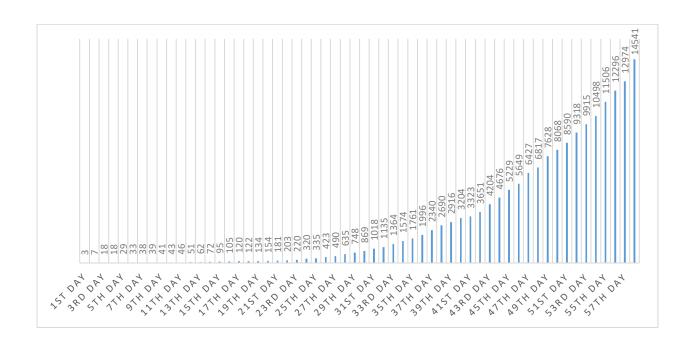


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

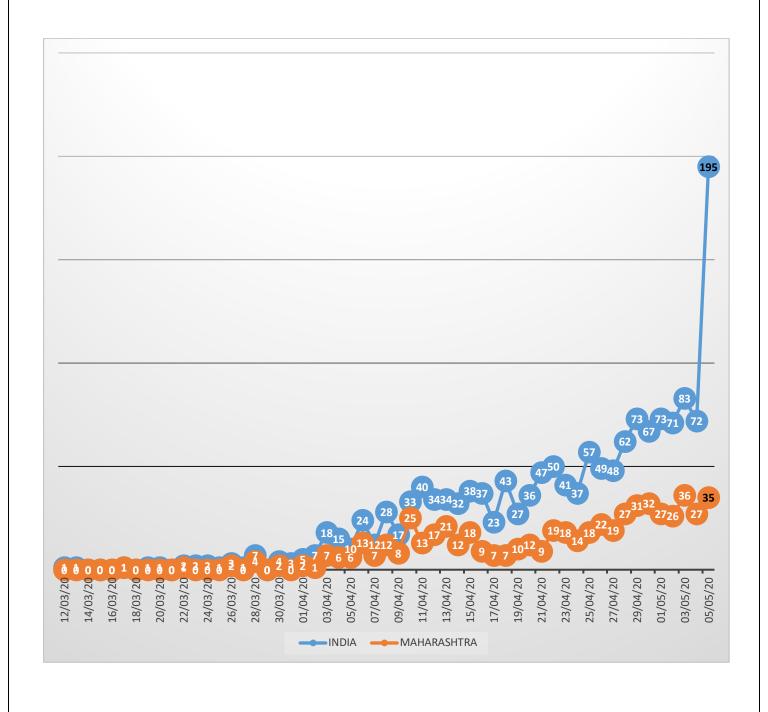


Table No 3: District/Corporation wise Distribution of COVID-19 cases in Maharashtra

S. N	DISTRICT/CORPORATION	TOTAL CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED	
1	Mumbai Municipal Corporation	9310	361	18	1424	
2	Thane	64	2	0	27	
3	Thane Municipal Corporations	514	8	1	54	
4	Navi Mumbai Municipal Corporation	254	4	0	34	
5	Kalyan-Dombivali Municipal Corporation	228	3	0	30	
6	Ulhasnagar Municipal Corporation	4	0	0	0	
7	Bhivandi-Nizampur Municipal Corporation	22	2	0	0	
8	Mira-Bhayandar Municipal Corporation	152	2	0	80	
9	Palghar	46	1	0	15	
10	Vasai-Virar Municipal Corporation	158	4	0	57	
11	Raigad	41	1	0	23	
12	Panvel Municipal Corporation	64	2	0	0	
13	Nashik	21	0	0	6	
14	Nashik Municipal Corporation	31	0	0	2	
15	Malegaon Municipal Corporation	330	12	0	3	
16	Ahmednagar	35	2	0	24	
17	Ahmednagar Municipal Corporation	7	0	0	0	
18	Dhule	8	2	0	0	
19	Dhule Municipal Corporation	24	1	0	0	
20	Jalgaon	46	11	0	1	
21	Jalgaon Municipal Corporation	11	1	0	0	
22	Nandurbar	18	1	0	0	
23	Pune	102	4	0	0	
24	Pune Municipal Corporation	1796	106	7	378	
25	Pimpri-Chinchwad Municipal Corporation	120	3	0	48	
26	Solapur	3	1	1	0	
27	Solapur Municipal Corporation	126	6	0	22	
28	Satara	79	2	0	12	
29	Kolhapur	8	0	0	4	
30	Kolhapur Municipal Corporation	6	0	0	0	
31	Sangli	32	0	0	26	
32	Sangli-Miraj-Kupwad Municipal Corporation	2	1	0	0	
33	Sindhudurg	2	1	0	1	
34	Ratnagiri	10	1	0	5	
35	Aurangabad	3	0	0	0	
36	Aurangabad Municipal Corporation	310	10	1	23	
37	Jalna	8	0	0	1	
38	Hingoli	52	0	0	1	
39	Parbani	1	1	0	0	
40	Parbani Municipal Corporation	1	0	0	1	
41	Latur	19	1	0	8	
42	Osmanabad	3	0	0	3	
43	Beed	1	0	0	0	
44	Nanded	3	0	0	0	

45	Nanded Municipal Corporation	28	2	1	0
46	Akola	7	1	0	0
47	Akola Municipal Corporation	48	5	5	13
48	Amaravati	1	1	0	1
49	Amaravati Municipal Corporation	57	9	0	0
50	Yavatmal	91	0	0	10
51	Buldhana	24	1	0	20
52	Washim	1	0	0	1
53	Nagpur	2	0	0	0
54	Nagpur Municipal Corporation	172	2	0	52
55	Bhandara	1	0	0	0
56	Gondia	1	0	0	1
57	Chandrapur	1	0	0	0
58	Chandrapur Municipal Corporation	3	0	0	0
59	Other States	29	5	1	0
	TOTAL	14541	583	35	2411

 $[\]mbox{\ensuremath{\,^\star}}$ Data is taken from the press note of Public Health Department Dated -4/05/2020

(As per the Government of India guidance this report is based on figures provided by laboratories on COVID-19 Portal. Today's report is upto ICMR Test ID 113954. Barring MCGM, Thane, Raigad & Palghar Districts, cumulative numbers are increased for other districts in the state as per ICMR lists. As Laboratory report scrutiny is an ongoing process, State numbers are subject to change.)

Figure No 9: District/Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=14541)

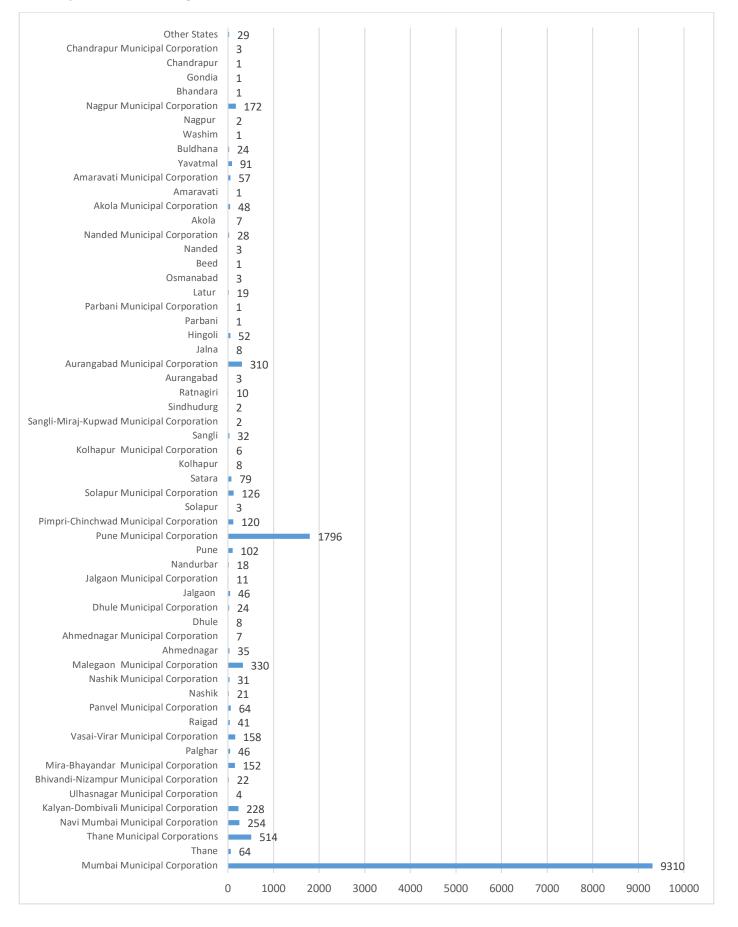
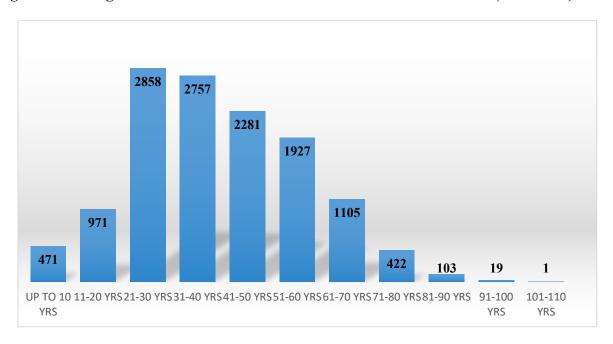


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 12915)*



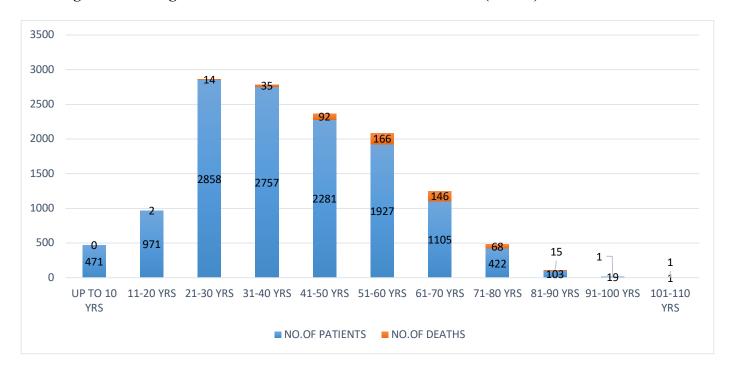
^{*}Details are available for 12915 cases

Table. 4:Age wise distribution of cases (N=12915) and deaths in Maharashtra (N=540)*

S.NO	AGE GROUP	NO. OF PATIENTS	NO. OF DEATHS	MORTALITY %
1	UP TO 10 YRS	471	0	0.00
2	11-20 YRS	971	2	0.21
3	21-30 YRS	2858	14	0.49
4	31-40 YRS	2757	35	1.27
5	41-50 YRS	2281	92	4.03
6	51-60 YRS	1927	166	8.61
7	61-70 YRS	1105	146	13.21
8	71-80 YRS	422	68	16.11
9	81-90 YRS	103	15	14.56
10	91-100 YRS	19	1	5.26
11	101-110 YRS	1	1	100.00
	TOTAL	12915	540	4.18

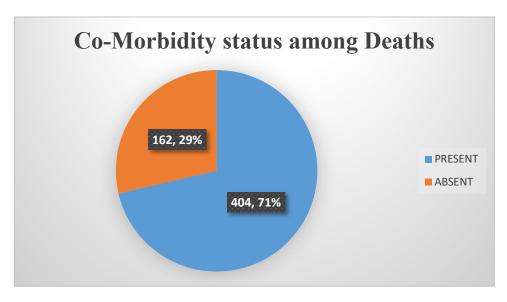
^{*}Details are available for 12915 Cases and 540 Deaths

Figure No 11: Age wise distribution of deaths in Maharashtra (N=540)*



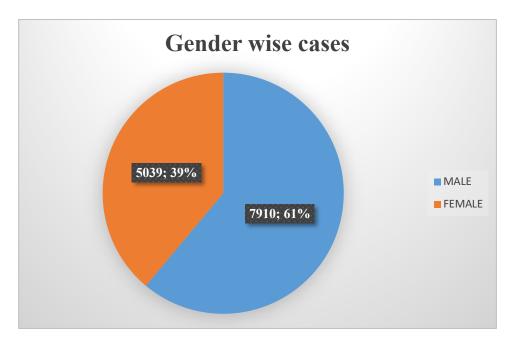
^{*}Details are available for 540 Deaths

Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=566)*



^{*}Details are available for 566 Deaths

Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=12949) *



^{*}Details are available for 12949 cases

Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 583)

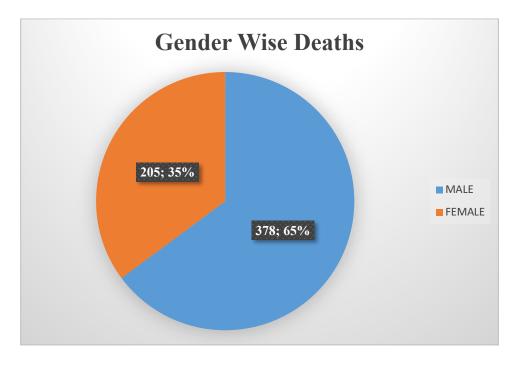
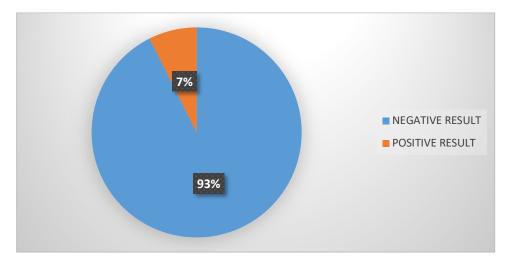


Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=175323)*



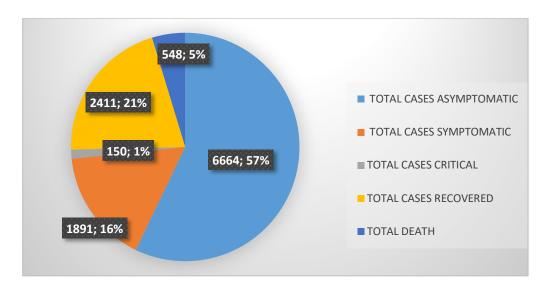
^{*}Details are available for 175323 tested samples

Table No 5: COVID-19 Testing status in Maharashtra.(N=175323)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	88596	86727	175323
NEGATIVE	81930 (92.48 %)	80419 (92.73 %)	162349 (92.60 %)
POSITIVE	6666 (7.52 %)	6308 (7.27 %)	12974 (7.40 %)

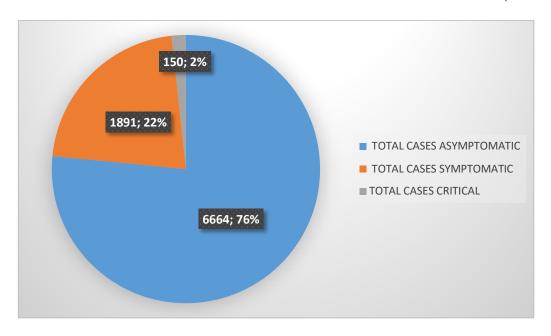
^{*}Details are available for 175323 tested samples

Figure No 16: Status of COVID-19 Cases in Maharashtra (N=11664)*



^{*}Details are available for 11664 cases

Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=8705)*



^{*}Details are available for 8705 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	92584	182816	82351
12TH WEEK	13387	395030	85351	187327	6238		213024	82930
13TH WEEK	23077	604070	107778	203591	9167		213435	83597
14TH WEEK	35043	776907	119583		10751			84237
15TH WEEK		983457	128121		13385			84341

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		90TH 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	98THDAY	67TH DAY		65TH DAY	
256000	_		_	73RDDAY			_		
512000				83RD DAY					
1024000				101THDAY					

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.

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