

REPORT OF COVID-19 CASES

Date: 17 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	1991562	13386	3204
NEW CASES	76647	1006	288
TOTAL DEATHS	130885	437	194
NEW DEATHS	7875	23	7
MORTALITY	6.57 %	3.26%	6.05 %

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

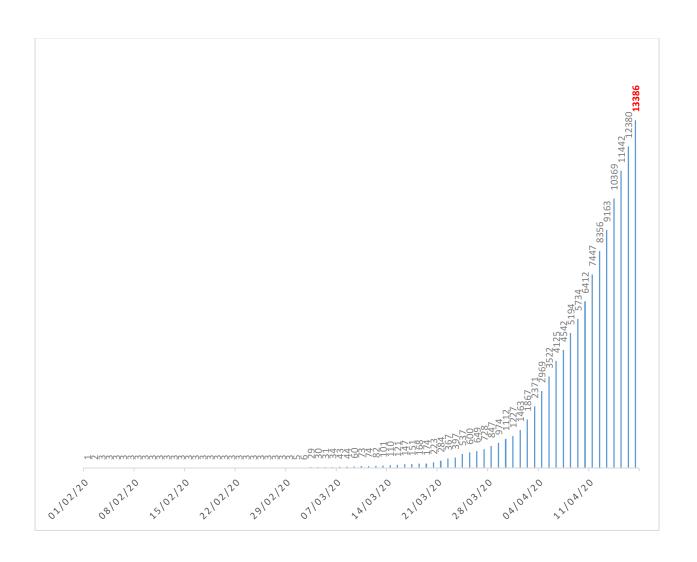


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	Meghalaya	7	1	14.29
2	Jharkhand	28	2	7.14
3	Punjab	186	13	6.99
4	Maharashtra	3204	194	6.05
5	Madhya Pradesh	1120	53	4.73
6	Karnataka	315	13	4.13
7	West Bengal	255	10	3.92
8	Gujarat	930	36	3.87
9	Assam	35	1	2.86
10	Himachal Pradesh	35	1	2.86
11	Andhra Pradesh	534	14	2.62
12	Telangana	700	18	2.57
13	Delhi	1640	38	2.32
14	Odisha	60	1	1.67
15	Uttar Pradesh	805	13	1.61
16	Haryana	205	3	1.46
17	Jammu & Kashmir	314	4	1.27
18	Bihar	80	1	1.25
19	Tamil Nadu	1267	15	1.18
20	Kerala	395	3	0.76
21	Rajasthan	1131	3	0.27
22	Andaman and Nicobar	11	0	0.00
23	Arunachal Pradesh	1	0	0.00
24	Chandigarh	21	0	0.00
25	Chhattisgarh	33	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	37	0	0.00
	Total	13386	437	3.26

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

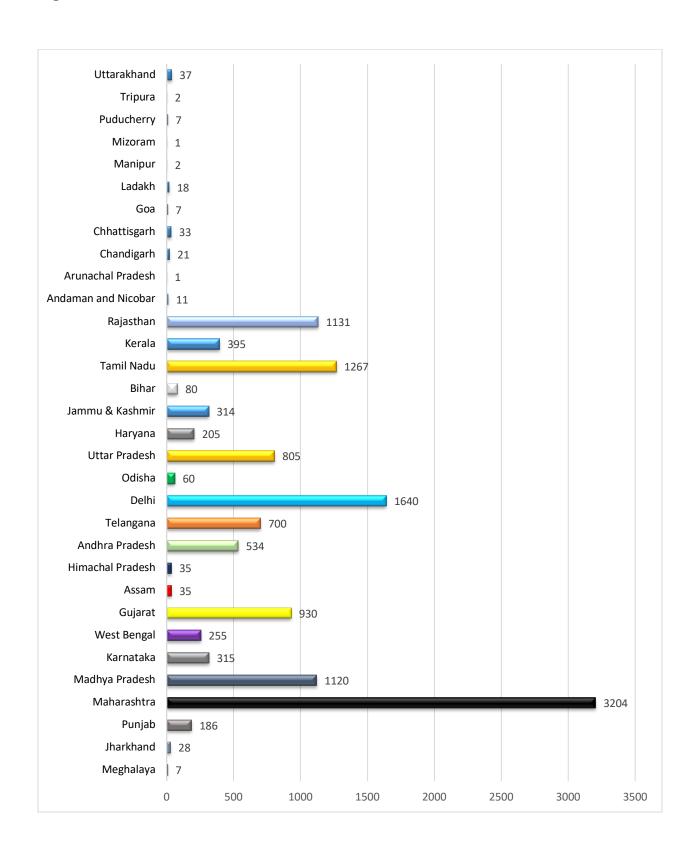


Figure No 3: Date wise trend of COVID-19 Cases in India (N=13386) & Maharashtra (N=3204)

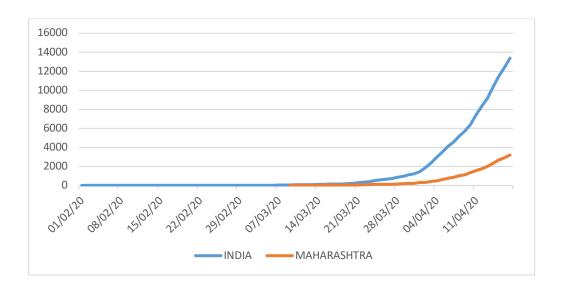


Figure No 4: Day wise trend of COVID-19 Cases in India (N=13386) & Maharashtra (N=3204)

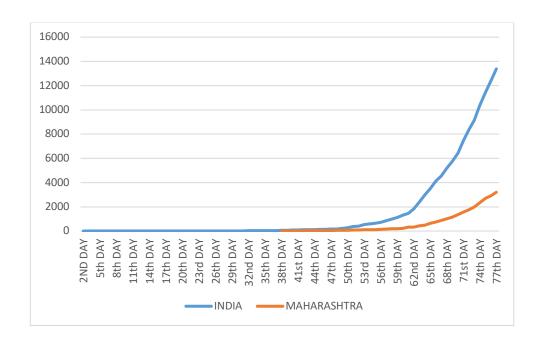


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

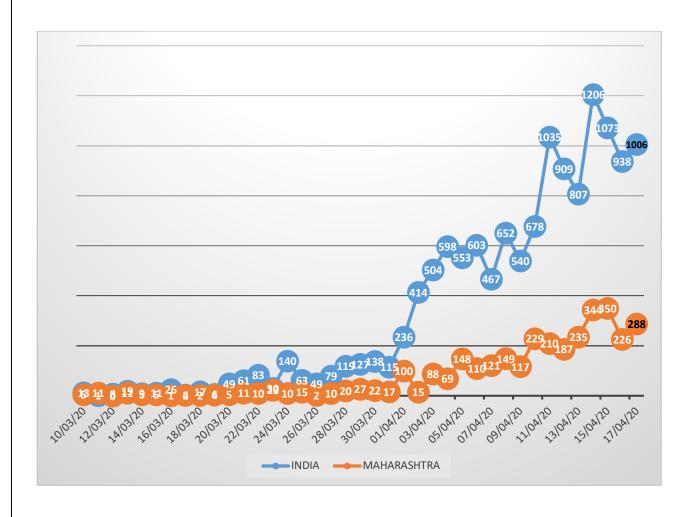
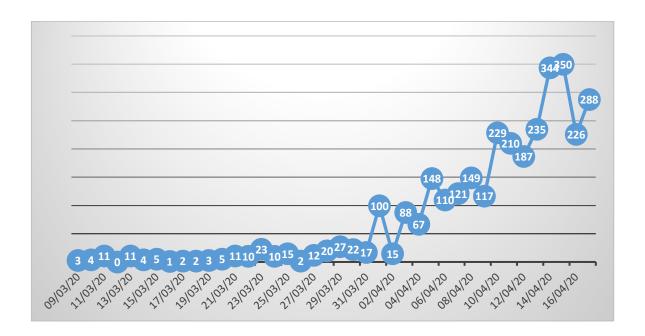


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 3204)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

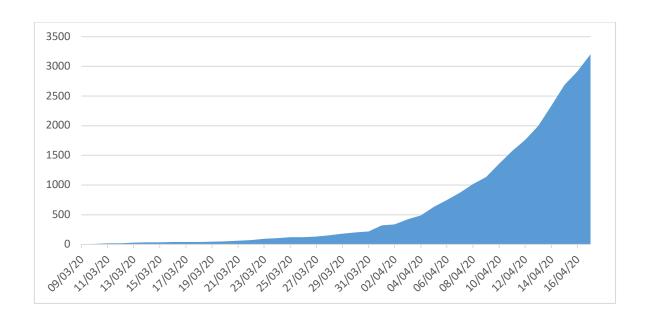
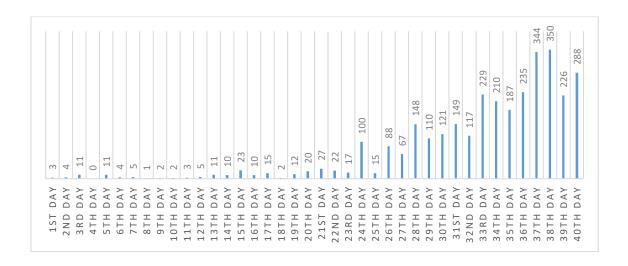


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 3204)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

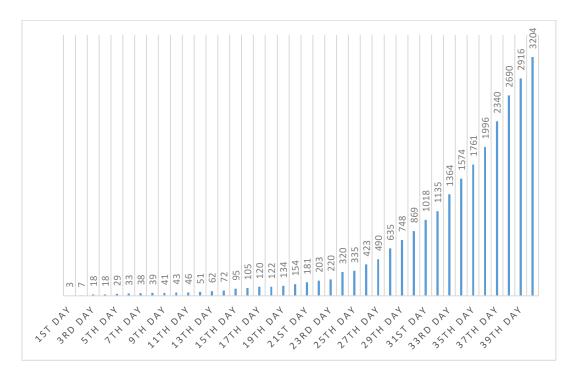


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

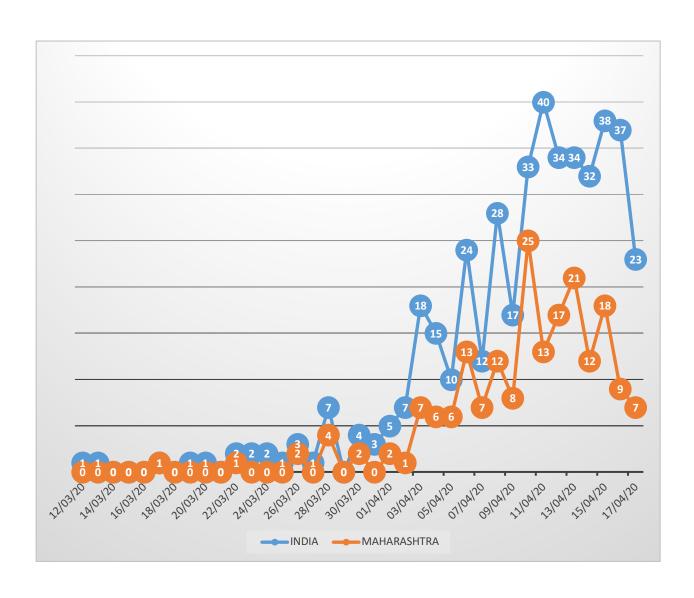


Table No 3: District/ Corporation wise Distribution of COVID-19 cases in Maharashtra (N= 3204)

S. N	DISTRICT / CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED
1	Mumbai	2073	177	117	3	205
2	Thane	13	1	0	0	1
3	Thane Municipal Corporations	109	12	3	0	0
4	Navi Mumbai Municipal Corporation	68	0	3	0	0
5	Kalyan-Dombivali Municipal Corporation	50	0	2	0	0
6	Ulhasnagar Municipal Corporation	1	0	0	0	0
7	Bhivandi-Nizampur Municipal Corporation	1	0	0	0	0
8	Mira-Bhayandar Municipal Corporation	51	0	2	0	0
9	Palghar	5	0	1	0	0
10	Vasai-Virar Municipal Corporation	34	2	3	0	0
11	Raigad	6	1	0	0	0
12	Panvel Municipal Corporation	12	2	1	0	0
13	Nashik	3	1	0	0	1
14	Nashik Municipal Corporation	5	3	0	0	0
15	Malegaon Municipal Corporation	40	0	2	0	0
16	Ahmednagar	19	1	1	0	4
17	Ahmednagar Municipal Corporation	9	0	0	0	0
18	Dhule	1	0	1	0	0
19	Jalgaon Municipal Corporation	2	0	1	0	1
20	Pune	16	6	0	0	2
21	Pune Municipal Corporation	419	57	44	4	28
22	Pimpri-Chinchwad Municipal Corporation	38	3	1	0	11
23	Solapur Municipal Corporation	12	10	1	0	0
24	Satara	7	1	2	0	1
25	Kolhapur	3	0	0	0	0
26	Kolhapur Municipal Corporation	3	0	0	0	0
27	Sangli	26	0	0	0	25
28	Sindhudurg	1	0	0	0	1
29	Ratnagiri	6	0	1	0	1
30	Aurangabad Municipal Corporation	28	5	2	0	3
31	Jalna	2	1	0	0	0
32	Hingoli	1	0	0	0	0
33	Parbani Municipal Corporation	1	1	0	0	0
34	Latur	8	0	0	0	0
35	Osmanabad	3	0	0	0	0
36	Beed	1	0	0	0	0
37	Akola	7	1	0	0	0
38	Akola Municipal Corporation Amaravati Municipal Corporation	5	0	1	0	0
	1 1	13				
40	Yavatmal Buldhana	21	8	0	0	0
41	Washim	1	0	0	0	0
42		1	0	0	0	0
43	Nagpur Municipal Corporation	57	2	1	0	12
45	Gondia Corporation	1	$\frac{2}{0}$	0	0	1
45	Chandrapur Municipal Corporation	3	3	0	0	0
47	Other States	11	0	2	0	0
4/	TOTAL	3204	288*	194	7	300
*Ide	entified new cases are distributed as per residen		200	177	,	500
140	and the case are distributed as per residen					

Figure No 9: District/ Corporation wise Distribution of COVID-19 Cases in Maharashtra (N= 3204)

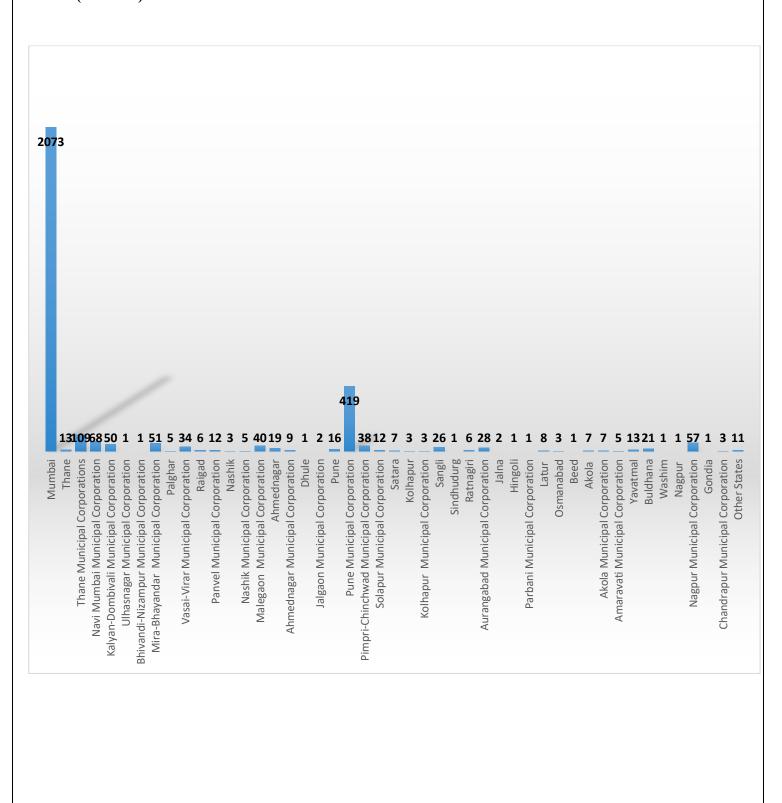
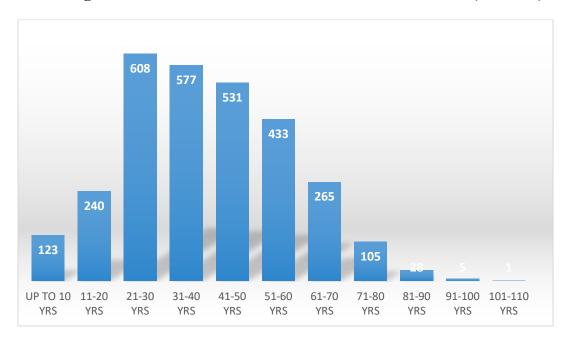


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 2916)*



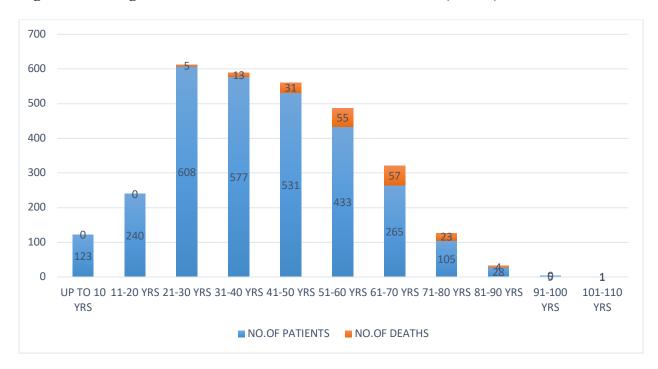
^{*}Details are available for 2916 cases

Table. 4:Age wise distribution of cases (N=2916) and deaths in Maharashtra (N=189)*

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	UP TO 10 YRS	123	0	0.00
2	11-20 YRS	240	0	0.00
3	21-30 YRS	608	5	0.82
4	31-40 YRS	577	13	2.25
5	41-50 YRS	531	31	5.84
6	51-60 YRS	433	55	12.70
7	61-70 YRS	265	57	21.51
8	71-80 YRS	105	23	21.90
9	81-90 YRS	28	4	14.29
10	91-100 YRS	5	0	0.00
11	101-110 YRS	1	1	100.00
	TOTAL	2916	189	6.48

^{*}Details are available for 2916 Cases and 189 Deaths

Figure No 11: Age wise distribution of deaths in Maharashtra (N=189)*



^{*}Details are available for 189 Deaths

Figure No 12: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=194)

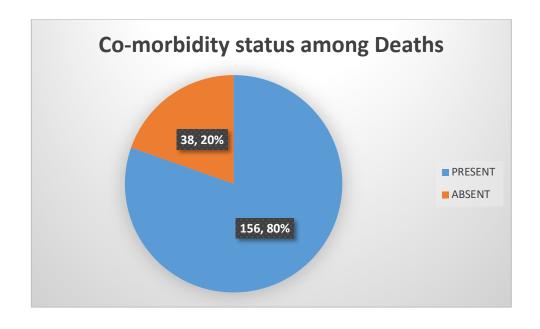
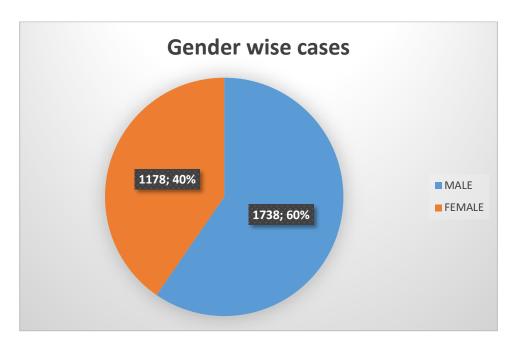


Figure No 13: Gender wise distribution of COVID-19 Cases in Maharashtra (N=2916) *



^{*}Details are available for 2916 cases

Figure No 14: Genderwise distribution of COVID-19 Deaths in Maharashtra (N= 194)

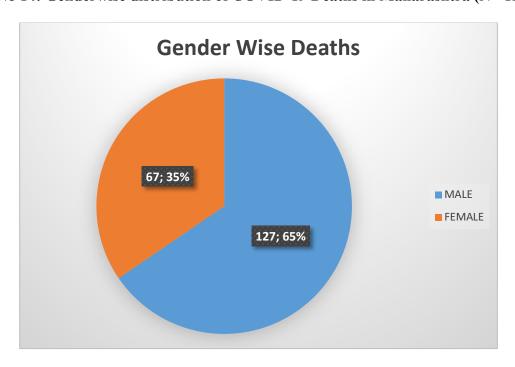
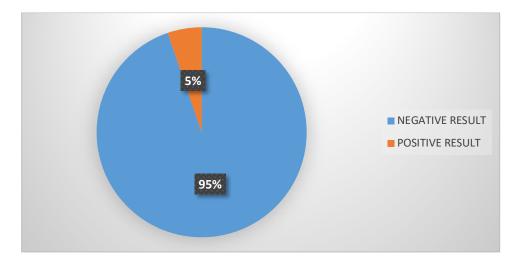


Figure No 15: Total samples tested for COVID-19 in Maharashtra (N=55678)*



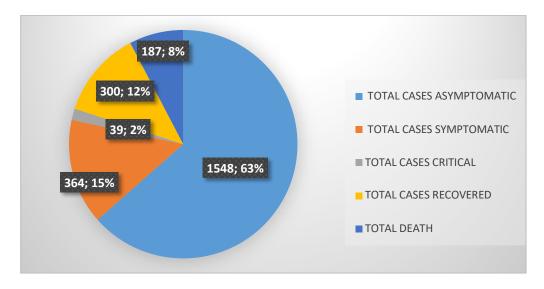
^{*}Details are available for 55678 tested samples

Table No 5: COVID-19 Testing status in Maharashtra.(N=55678)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	29128	26550	55678
NEGATIVE	27212 (93.42)	25550 (96.23)	52762 (94.76)
POSITIVE	1916 (6.58)	1000 (3.77)	2916 (5.24)

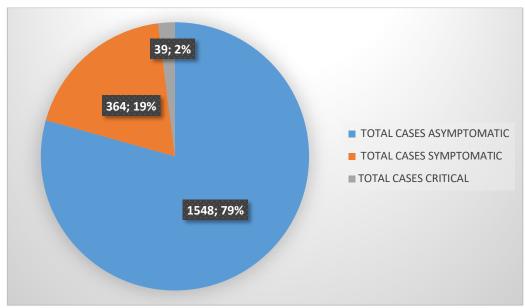
^{*}Details are available for 55678 tested samples

Figure No 16: Status of COVID-19 Cases in Maharashtra (N=2438)*



^{*}Details are available for 2438 cases

Figure No 17: Current Status of COVID-19 admitted Patients in Maharashtra (N=1951)*



^{*}Details are available for 1951 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		130759	81077
10thWEEK	4125	122653	37145	147577	1693		152446	81601
11 th WEEK	7447	273808	67757		3271			82351
12 TH WEEK		395030	85351		6238			82930
13 th WEEK								83369

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			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									

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