



Date: 8 April 2020

Analytics: Medical Education and Drugs Department

Data: Public Health Department

Government of Maharashtra

Table 1: Comparison of Cases and Death

VARIABLES	WORLD	INDIA	MAHARASHTRA
TOTAL CASES	1279722	5194	1018
NEW CASES	68766	652	149
TOTAL DEATHS	72614	149	64
NEW DEATHS	5020	28	12
MORTALITY	5.67%	2.89%	6.29%

Figure No. 1: Trends of Daily Cases in India

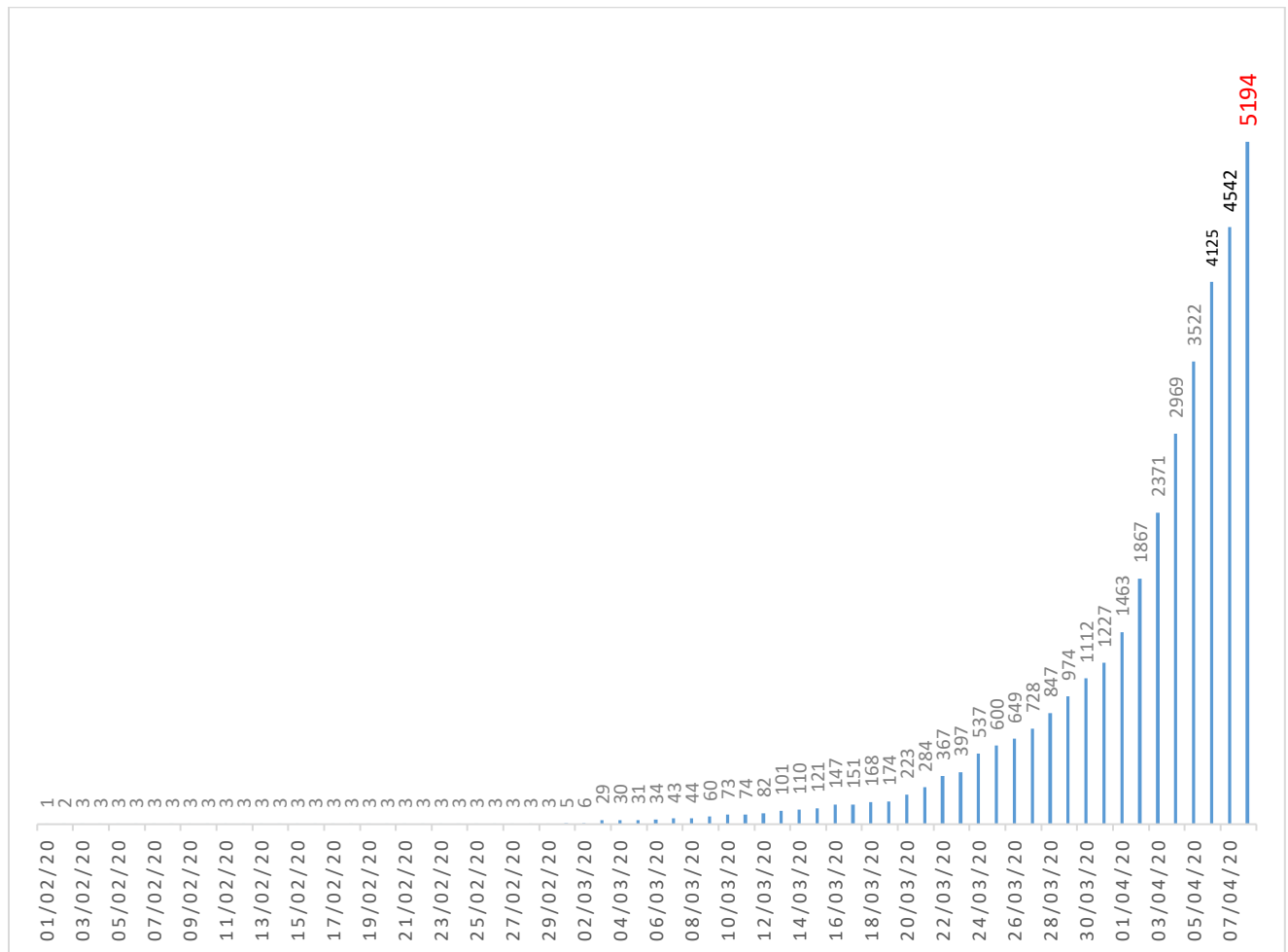


Table No. 2: Statewise Diatribution of Cases & Deaths

Sr No	Name of State	Cases	Deaths	Mortality
1	Gujarat	165	13	7.88
2	Punjab	91	7	7.69
3	Maharashtra	1018	64	6.29
4	Madhya Pradesh	229	13	5.68
5	Himachal Pradesh	18	1	5.55
6	West Bengal	99	5	5.05
7	Bihar	38	1	2.63
8	Odisha	42	1	2.38
9	Karnataka	175	4	2.28
10	Haryana	147	3	2.04
11	Telangana	364	7	1.92
12	UT of J & K	116	2	1.72
13	Delhi	576	9	1.56
14	Andhra Pradesh	305	4	1.31
15	Tamil Nadu	690	7	1.01
16	Rajasthan	328	3	0.91
17	Uttar Pradesh	326	3	0.92
18	Kerala	336	2	0.59
19	Manipur	2	0	0
20	Mizoram	1	0	0
21	Goa	7	0	0
22	Andaman and Nicobar	10	0	0
23	Assam	27	0	0
24	Jharkhand	4	0	0
25	Arunachal Pradesh	1	0	0
26	Tripura	1	0	0
27	Chattisgarh	10	0	0
28	Uttarakhand	31	0	0
29	Puducherry	5	0	0
30	UT of Chandigarh	18	0	0
31	Union Territory of Ladakh	14	0	0
	TOTAL	5194	149	2.89

Figure 2: Statewise Diatribution of Cases

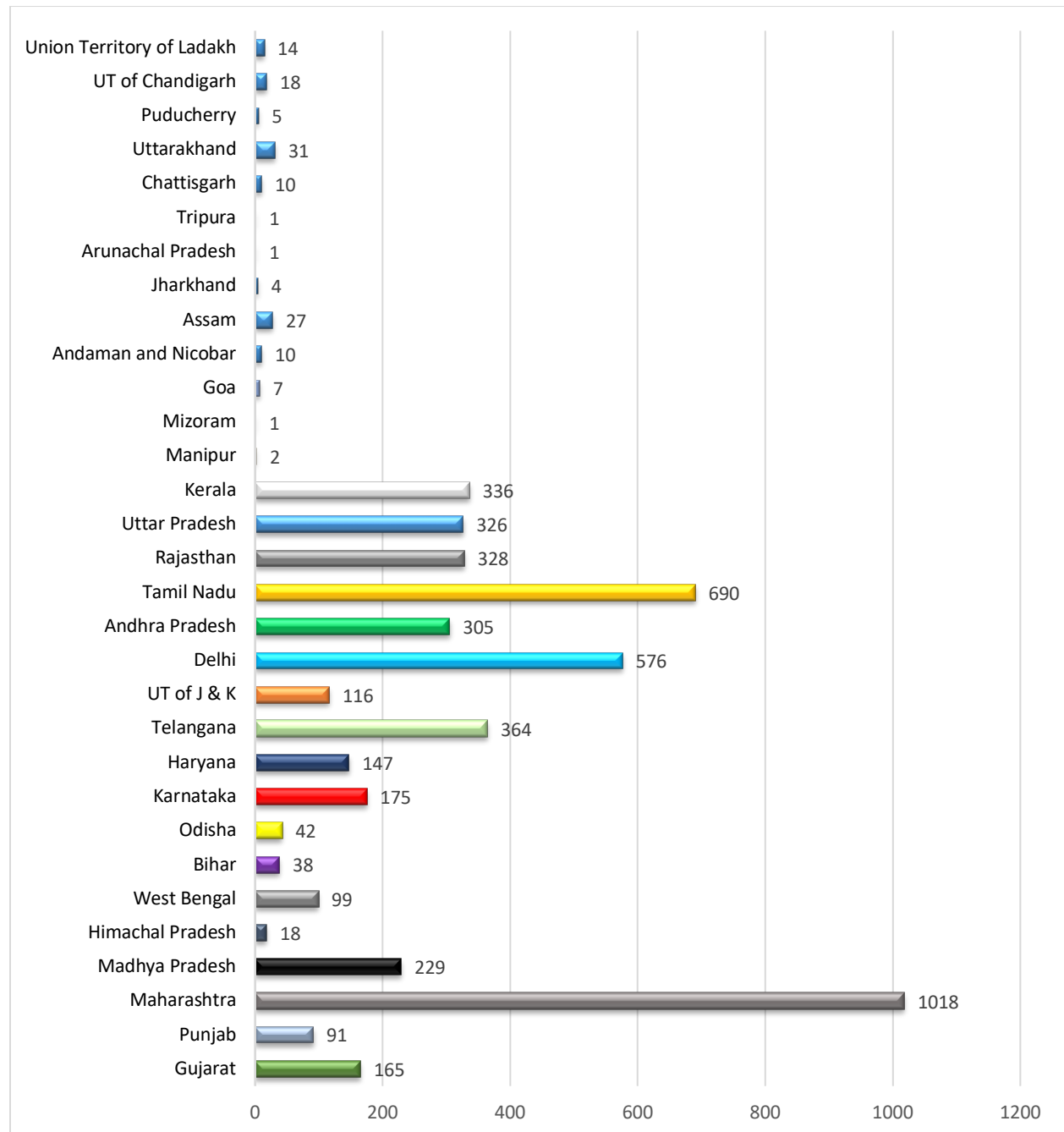


Figure 3: Date wise trend of Cases in India & Maharashtra

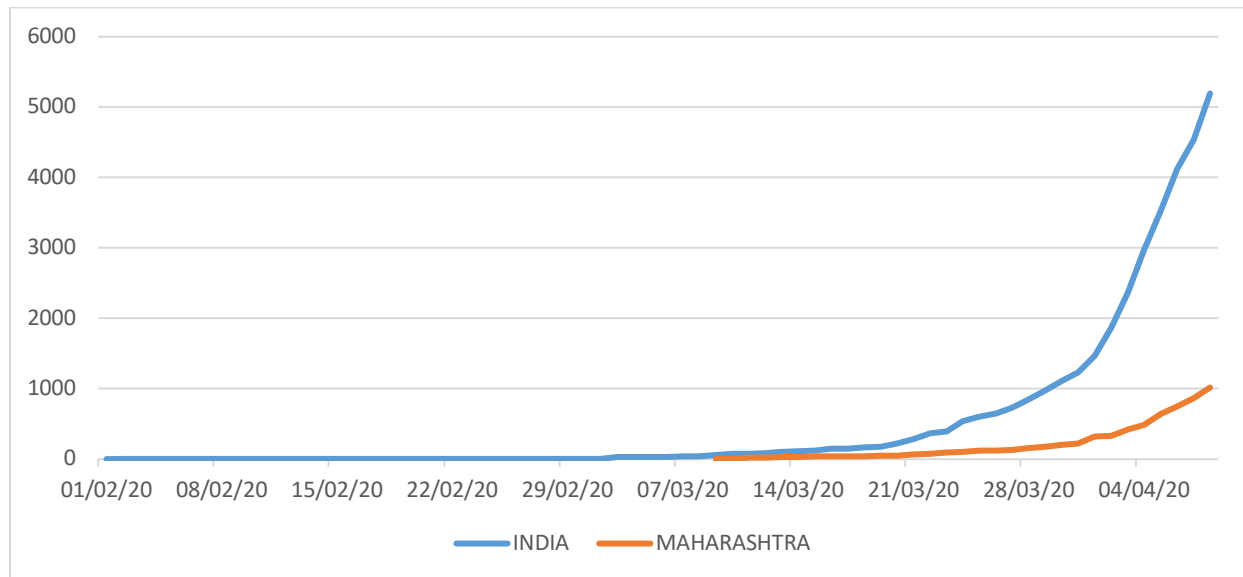


Figure 4: Day wise trend of Cases India & Maharashtra

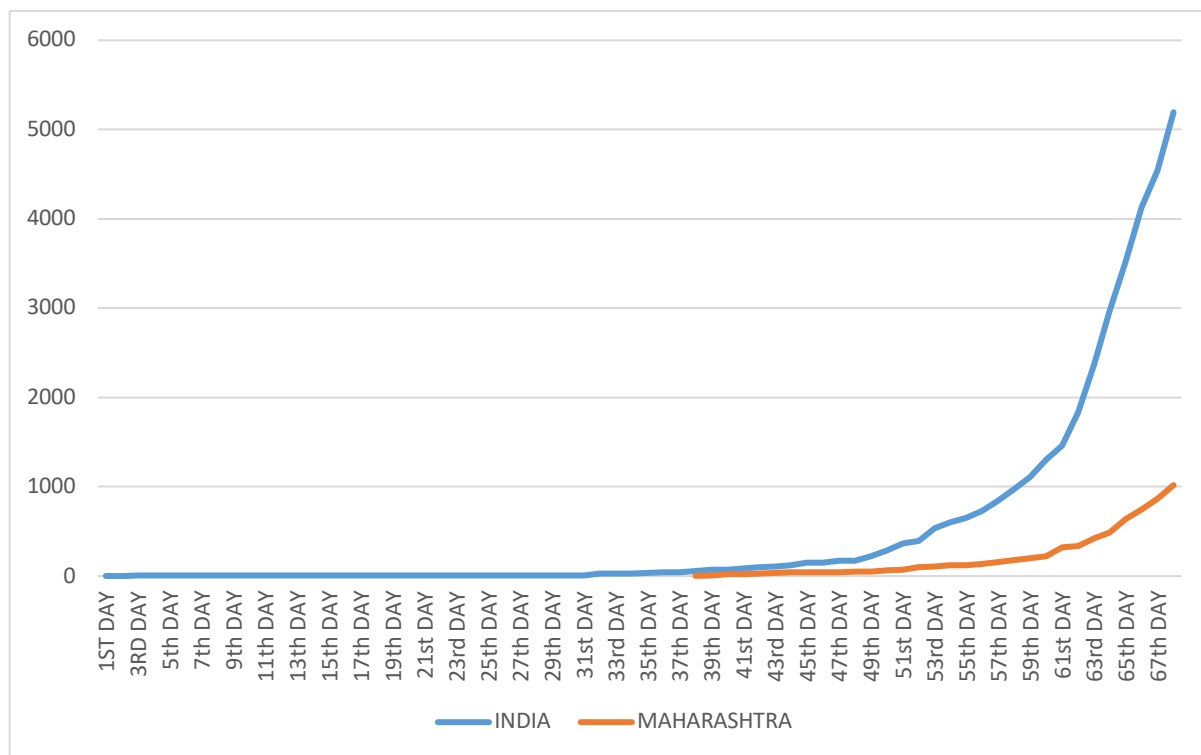


Figure 5: Datewise Distribution of New Cases in India & Maharashtra

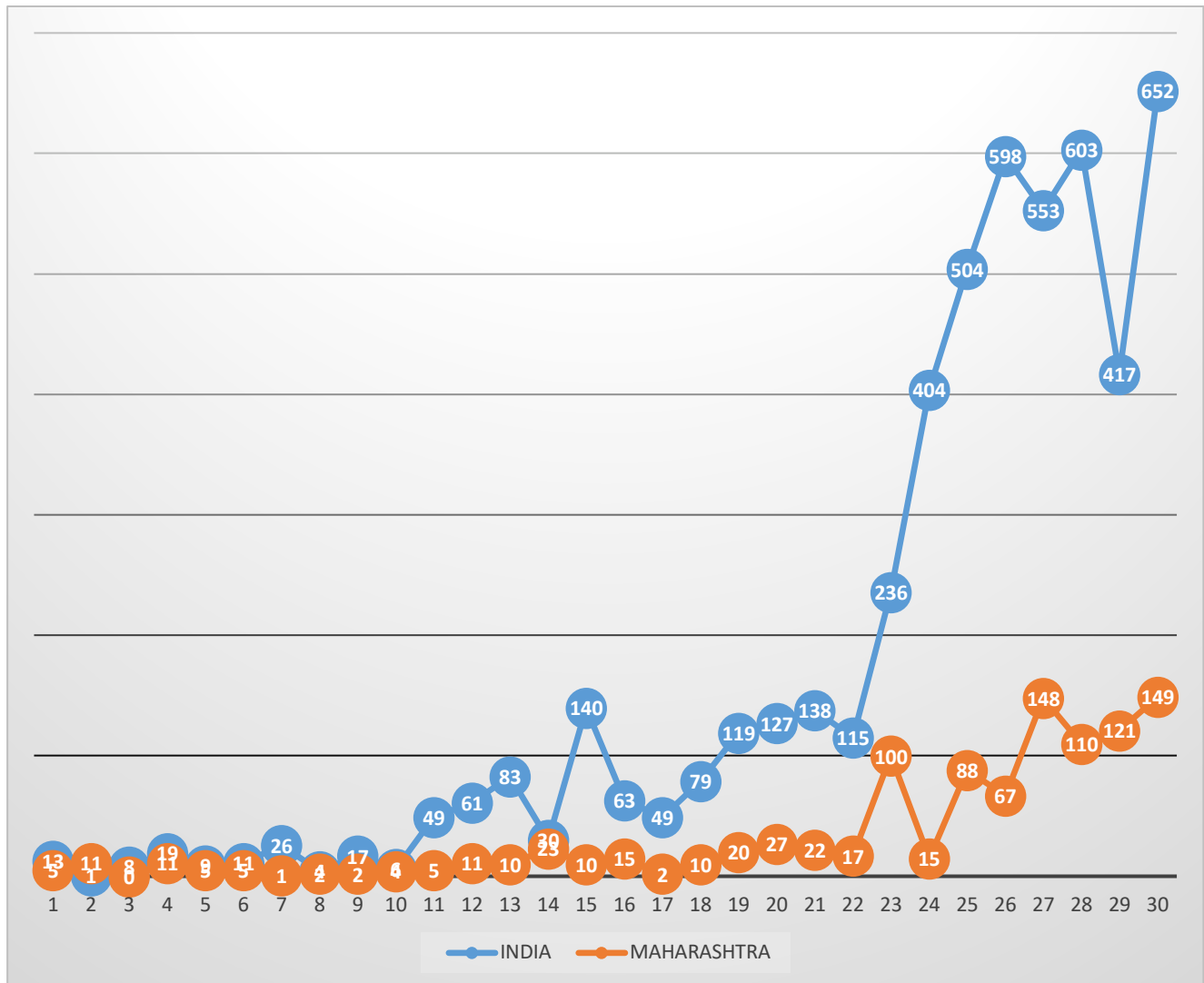
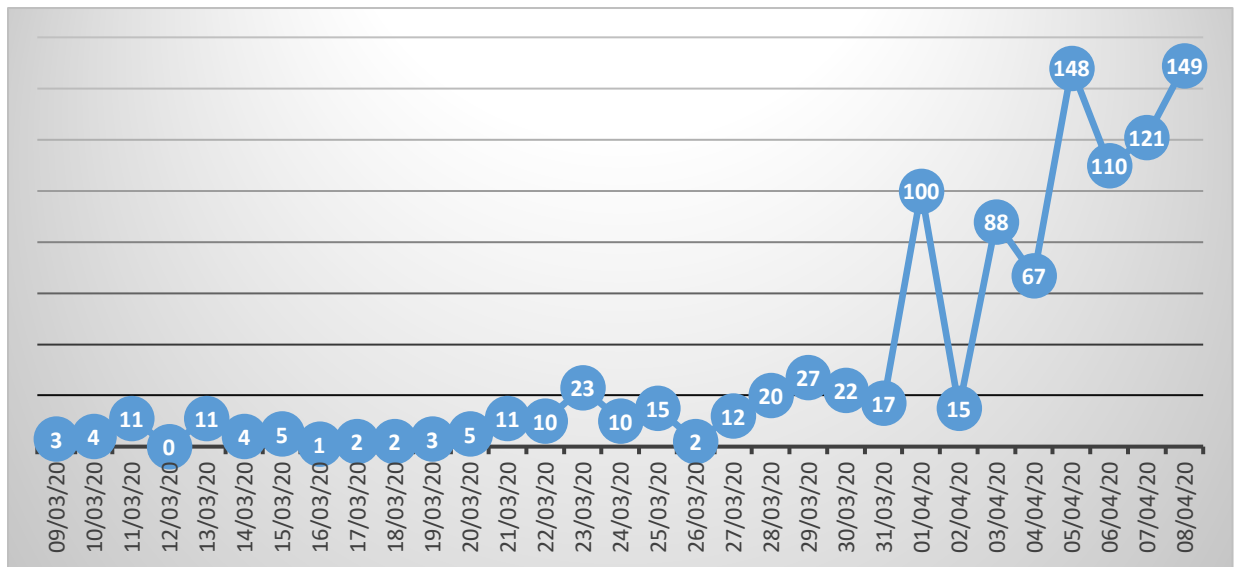


Figure 6: Datewise Distribution of Cases in Maharashtra (N= 1018)

a) Datewise New cases



b) Datewise Cumulative cases

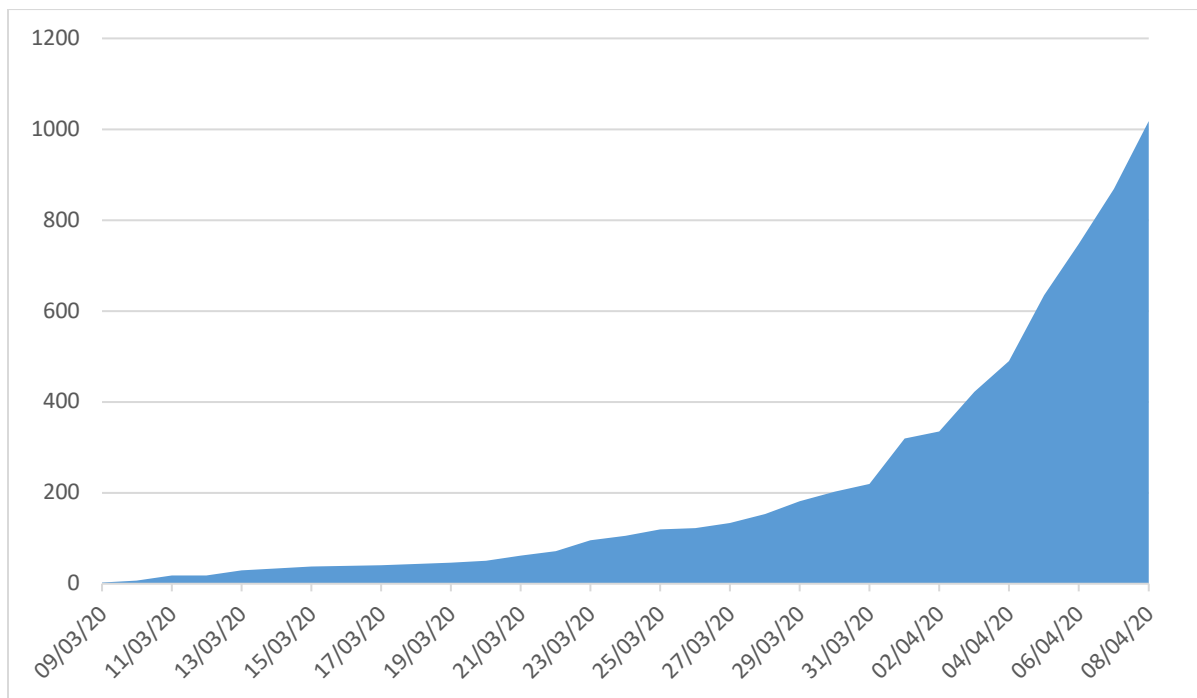
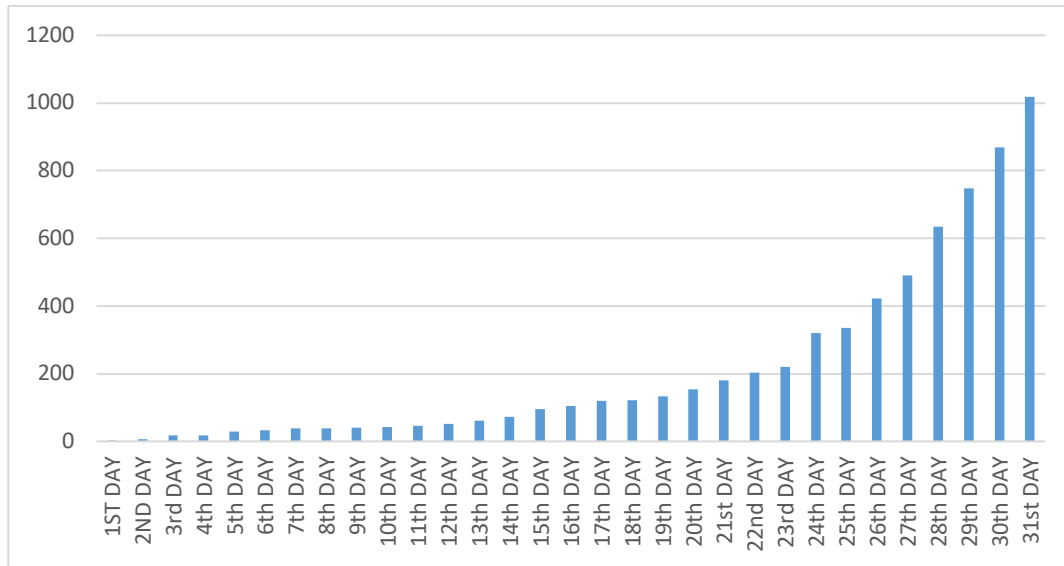


Figure 7: Daywise Distribution of Cases (N= 1018)

a) Daywise Cumulative cases



b) Daywise Distribution of New cases

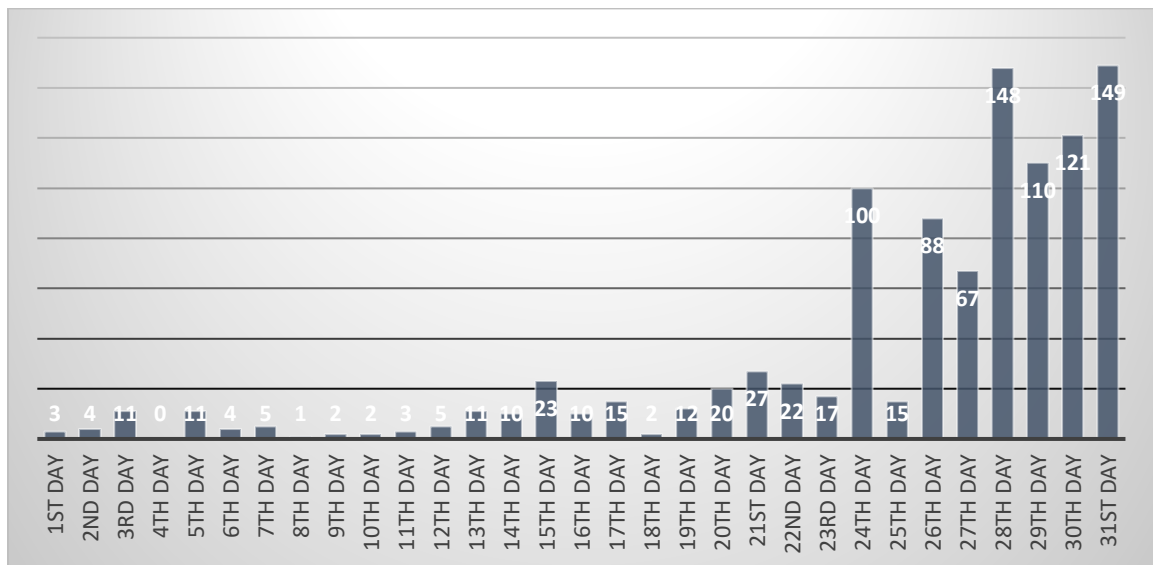


Figure 8: Date wise Distribution of Death in India (N=149) and Maharashtra (N=64)

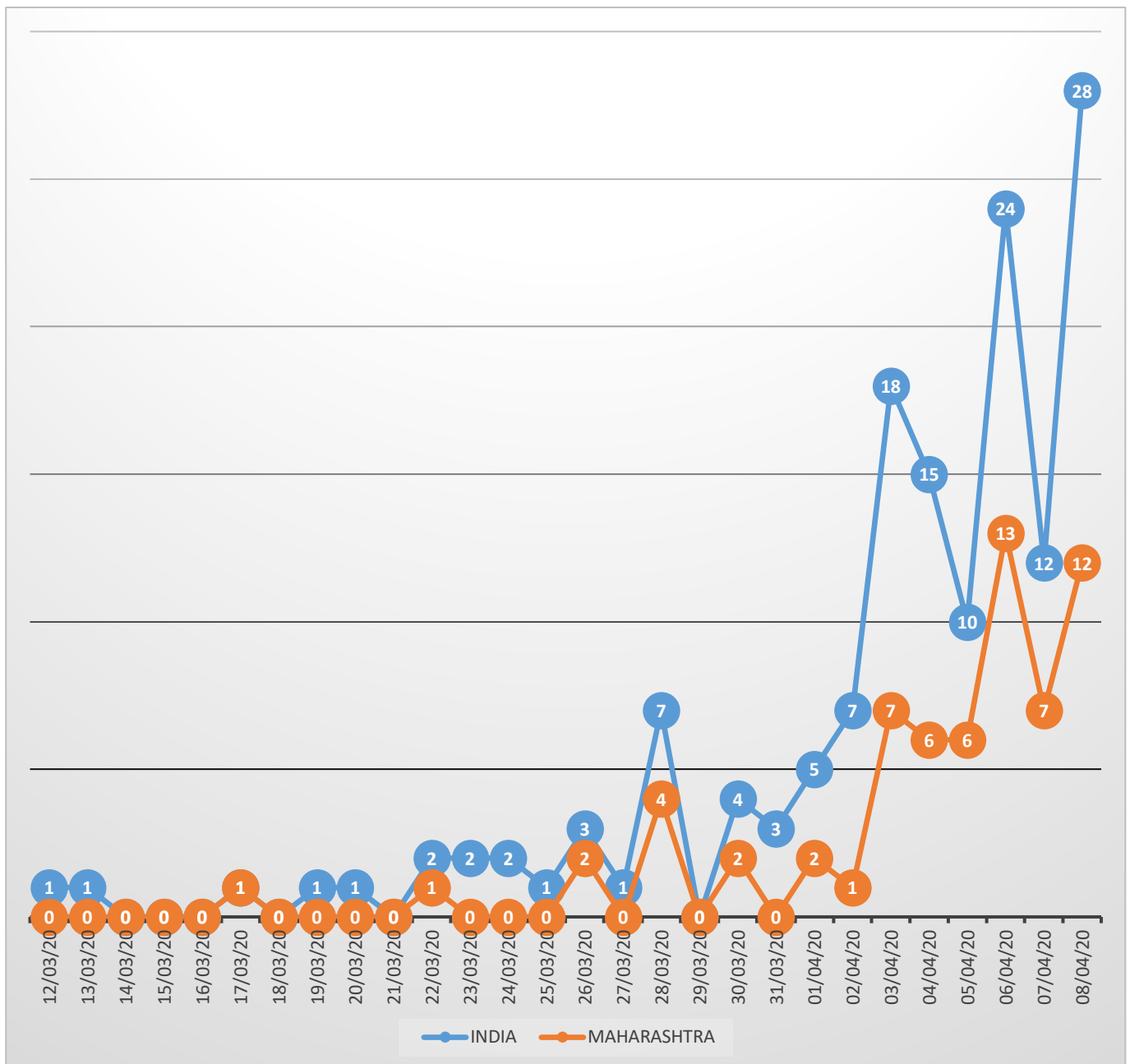


Table 3 :Districtwise Total cases(N= 1018)

S.NO	DISTRICTS	TOTAL CASES	DEATHS
1	Mumbai	642	40
2	Pune	130	8
3	Pimpri-Chinchwad Municipal Corporation	17	0
4	Pune rural	4	0
5	Thane Municipal Corporations	21	3
6	Kalyan-Dombivali Municipal Corporation	25	1
7	Navi Mumbai Municipal Corporation	28	2
8	Mira-Bhayandar	3	1
9	Vasai-Virar Municipal Corporation	10	2
10	Panvel Municipal Corporation	6	0
11	Thane rural	3	0
12	Ulhasnagar Municipal Corporation	1	0
13	Palghar rural	3	1
14	Ratnagiri	3	0
15	Yavatmal	3	0
16	Satara	6	1
17	Sangli	26	0
18	Nagpur Municipal Corporation	19	1
19	Ahmednagar Municipal Corporation	18	0
20	Ahmednagar Rural	7	0
21	Buldhana	7	1
22	Aurangabad Municipal Corporation	12	1
23	Aurangabad Rural	1	0
24	Latur Municipal Corporation	8	0
25	Osmanabad	4	0
26	Kolhapur	2	0
27	Nashik Municipal Corporation	1	0
28	Nashik Rural	1	0
29	Jalgaon Municipal Corporation	1	1
30	Jalgaon Rural	1	0
31	Jalna	1	0
32	Hingoli	1	0
33	Washim	1	0
34	Gondia	1	0
35	Amaravati Municipal Corporation	1	1
	TOTAL	1018	64

Figure 9: Districtwise Distribution of Cases in Maharashtra (N= 1018)

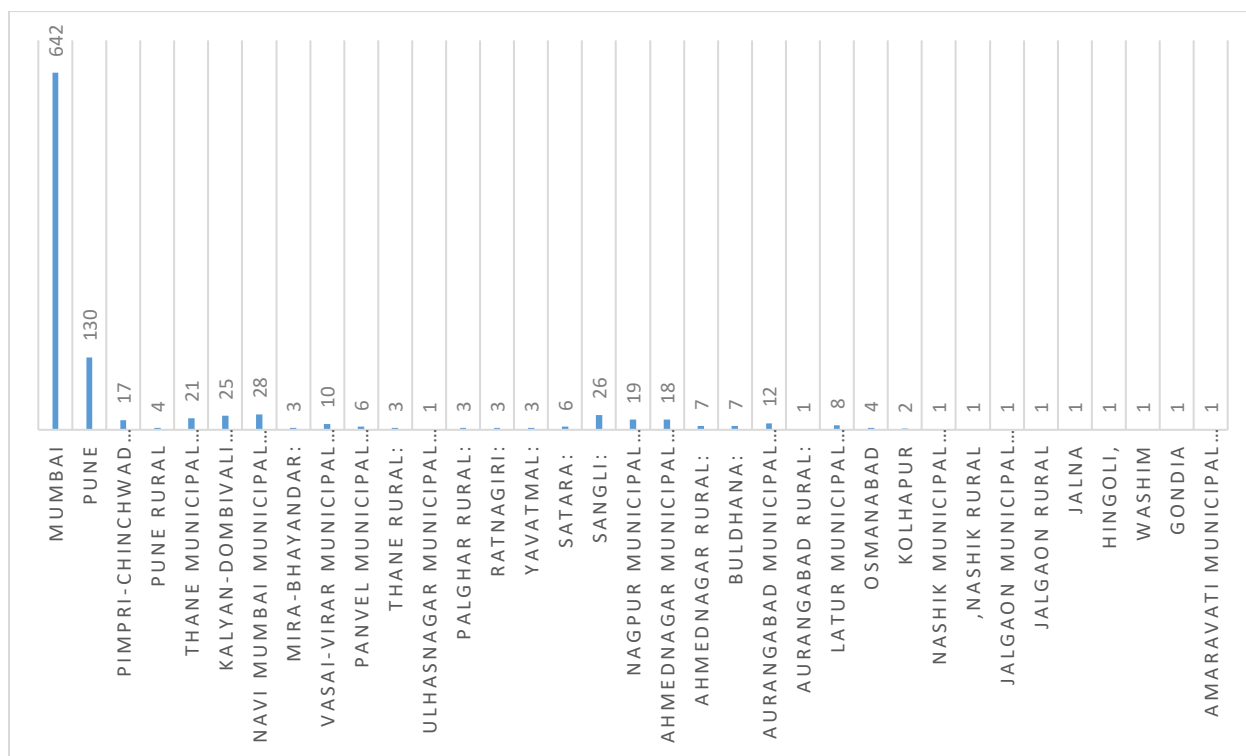


Table. 4:Age wise distribution of cases (N=868) and deaths in Maharashtra (N=52)*

S.NO	AGE GROUP	NO.OF PATIENTS	NO.OF DEATHS	MORTALITY %
1	1-10 Yrs	21	0	0
2	11-20 yrs	56	0	0
3	21-30 yrs	182	1	0.54
4	31-40 yrs	167	2	1.20
5	41-50 yrs	168	6	3.57
6	51-60 yrs	132	11	8.33
7	61-70 yrs	95	22	23.15
8	71-80 Yrs	34	8	23.53
9	81-90 Yrs	12	2	16.66
10	91-100 Yrs	1	0	0

Figure 10: Age wise distribution of Maharashtra Cases (N = 868)*

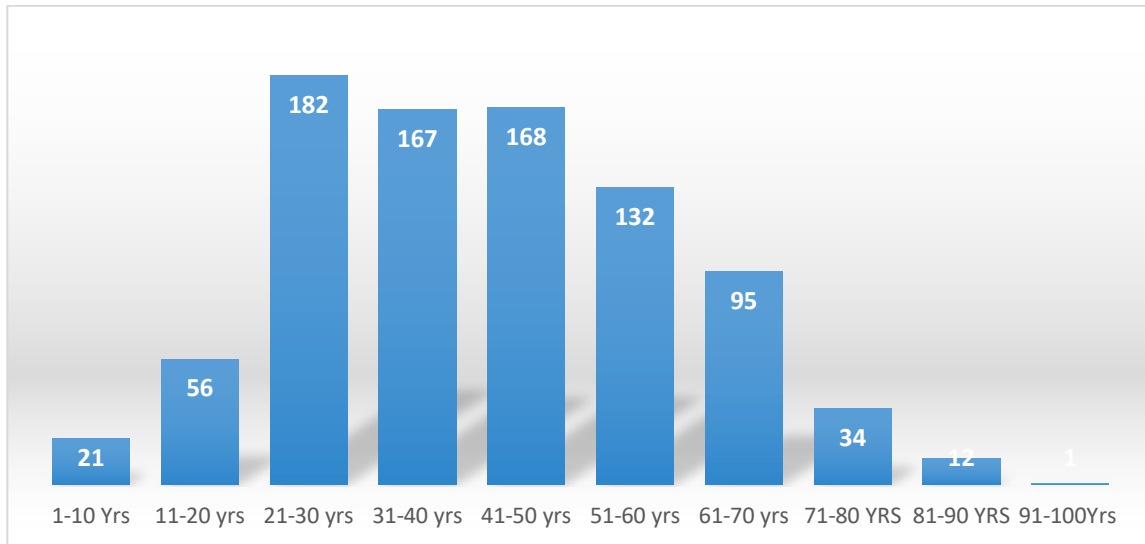


Figure 11: Age wise distribution of death in Maharashtra (N=52)*

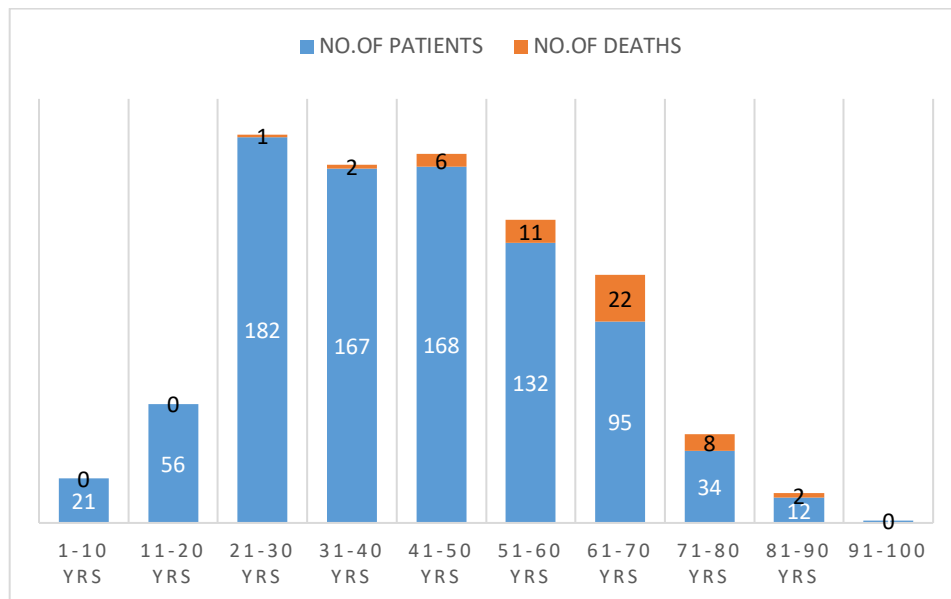


Figure 12: Sex wise distribution of Cases (N=865) *

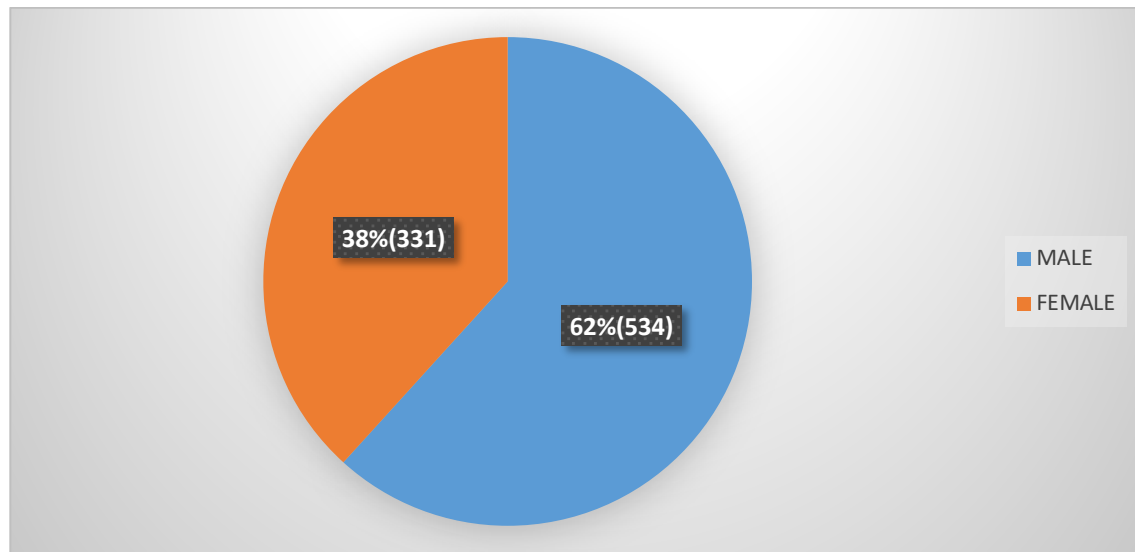


Figure 13: Sexwise distribution of Deaths (N= 52) *

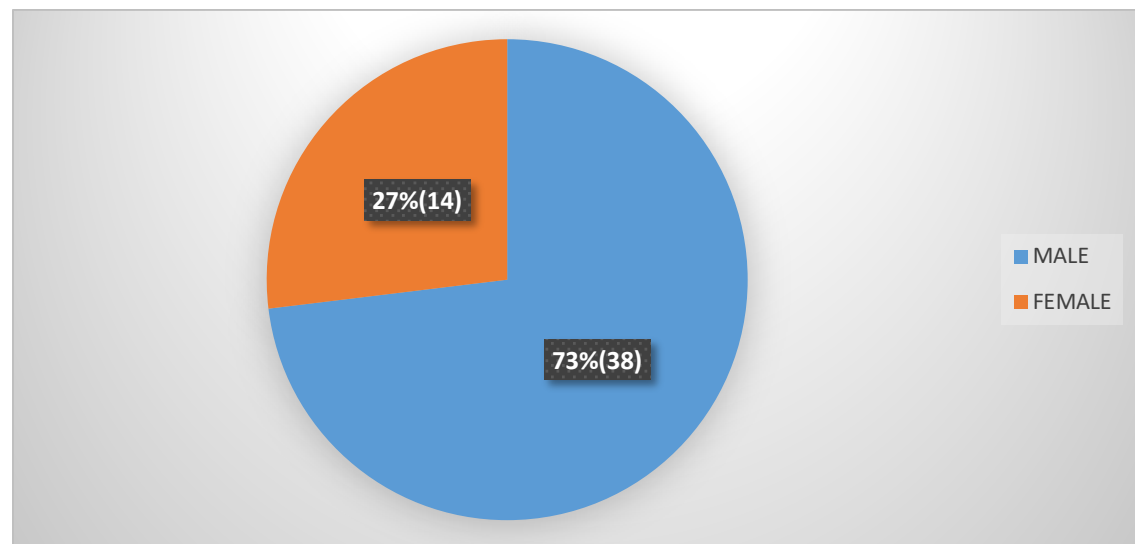


Figure 14: Total samples tested in Maharashtra(N=20158)*

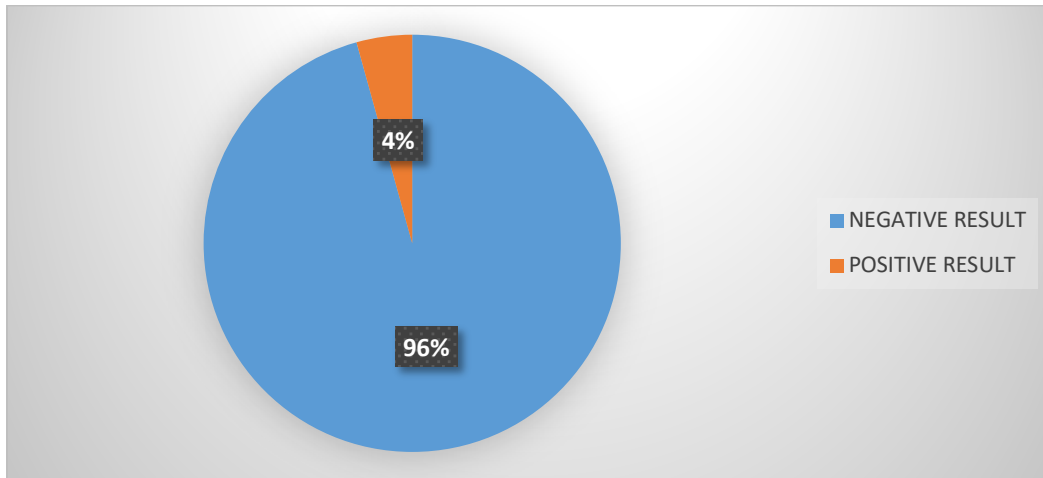


Table 5: COVID-19 Testing status, Maharashtra.*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
TESTED	12984	7893	20877
NEGATIVE	11569 (89.10)	7721 (97.82)	19290 (92.40)
POSITIVE	697 (5.37)	171 (2.16)	868 (4.16)
AWAITED	714	1	715 (3.42)

Figure 15: Status of COVID-19 Cases(N=868)*

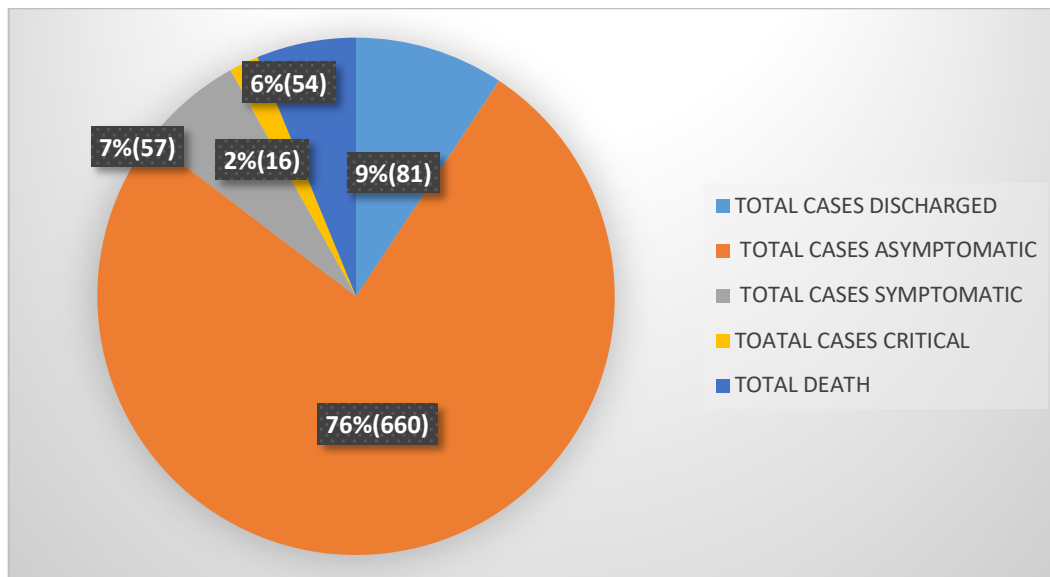


Table 6: Comparison of weekly cases with other countries

WEEKS	INDIA	USA	FRANCE	ITALY	JAPAN	IRAN	SPAIN	CHINA
1ST WEEK	3	11	6	3	4	95	2	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	45	40235
5th WEEK	34	108	38	12462	144	24811	589	70635
6th WEEK	101	696	420	31506	254	35408	7753	77262
7th WEEK	223	3536	2860	74386	488	55743	28572	80174
8th WEEK	724	51914	9043	92472	814		72248	80904
9th WEEK	1112	103321	28786	124632	1089		124736	81077
10thWEEK	4125	122653	37145		1693			81601
11 th WEEK		273808	67757		3271			82351
12 TH WEEK								82930

Table 7:Doubling time 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	43RD DAY	8TH DAY
1000	5 DAYS	37TH DAY	58TH DAY	53RD DAY	49TH DAY	31ST DAY	63RD DAY	50TH DAY	13TH DAY
2000	6TH DAY	39TH DAY	63RD DAY	56TH DAY	52ND DAY	33RD DAY		52ND DAY	14TH DAY
4000	8TH DAY	42ND DAY	66TH DAY	60ST DAY	55TH DAY	37TH DAY		54TH DAY	17TH DAY
8000	11TH DAY	54TH DAY		61ST DAY	60TH DAY	40TH DAY		57TH DAY	21ST DAY
16000	14TH DAY			62nd DAY	64TH DAY	44TH DAY		61ST DAY	28TH DAY
32000	19TH DAY			64TH DAY	68TH DAY	50TH DAY		64TH DAY	38TH DAY
64000	28TH DAY			67TH DAY	73RD DAY	55TH DAY		68TH DAY	
128000				71ST DAY					
256000				73RDDAY					

***Figure10,11,12,13,14,15, & Table:4,5 showing the Age, Sex,Agewise death are available for 868 cases.**

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 Press Note released by Public Health Department.
Data Collection timing: 9:00 AM – 9:00 AM