



**Date: 9 April 2020**

## Analytics: Medical Education and Drugs Department

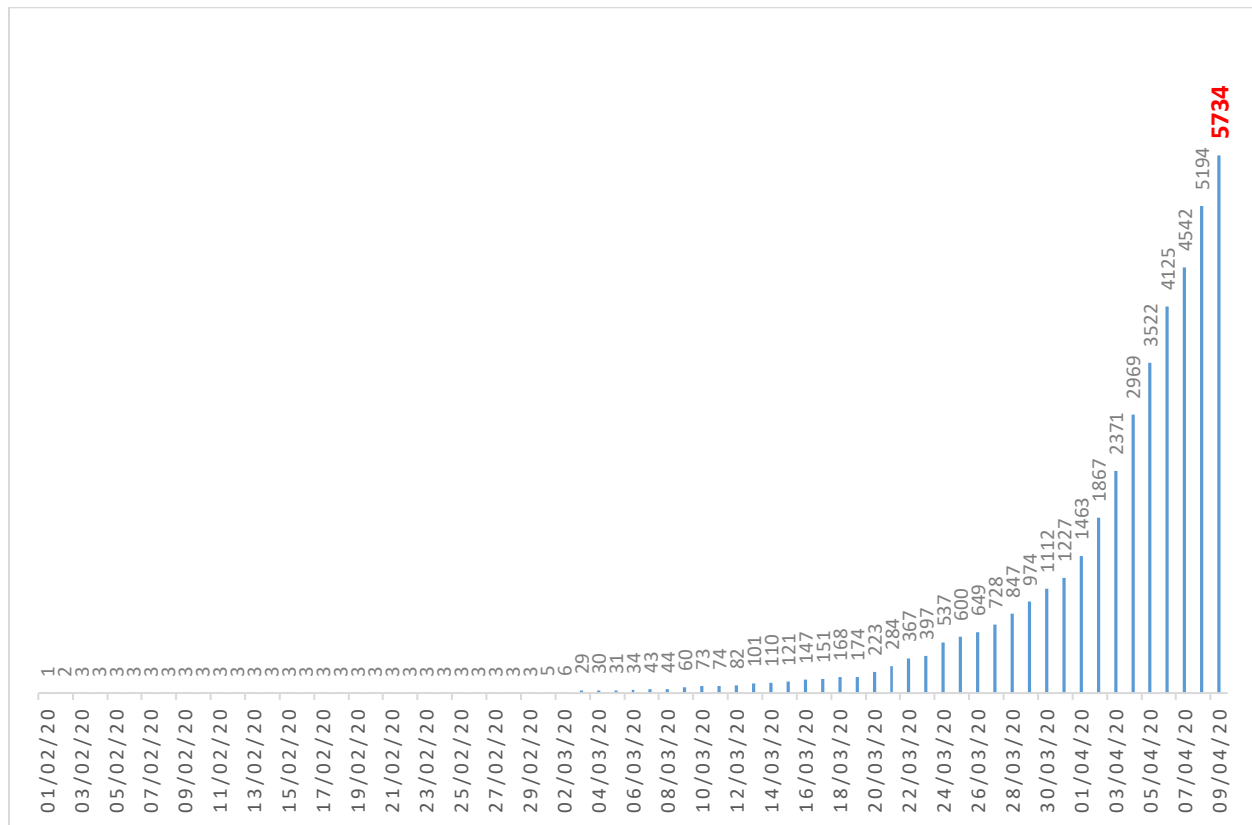
## Data: Public Health Department

Government of Maharashtra

**Table 1: Comparison of Cases and Death**

VARIABLES	WORLD	INDIA	MAHARASHTRA
TOTAL CASES	1353361	5734	1135
NEW CASES	73639	540	117
TOTAL DEATHS	79235	166	72
NEW DEATHS	6695	17	8
MORTALITY	5.85%	2.89%	6.34%

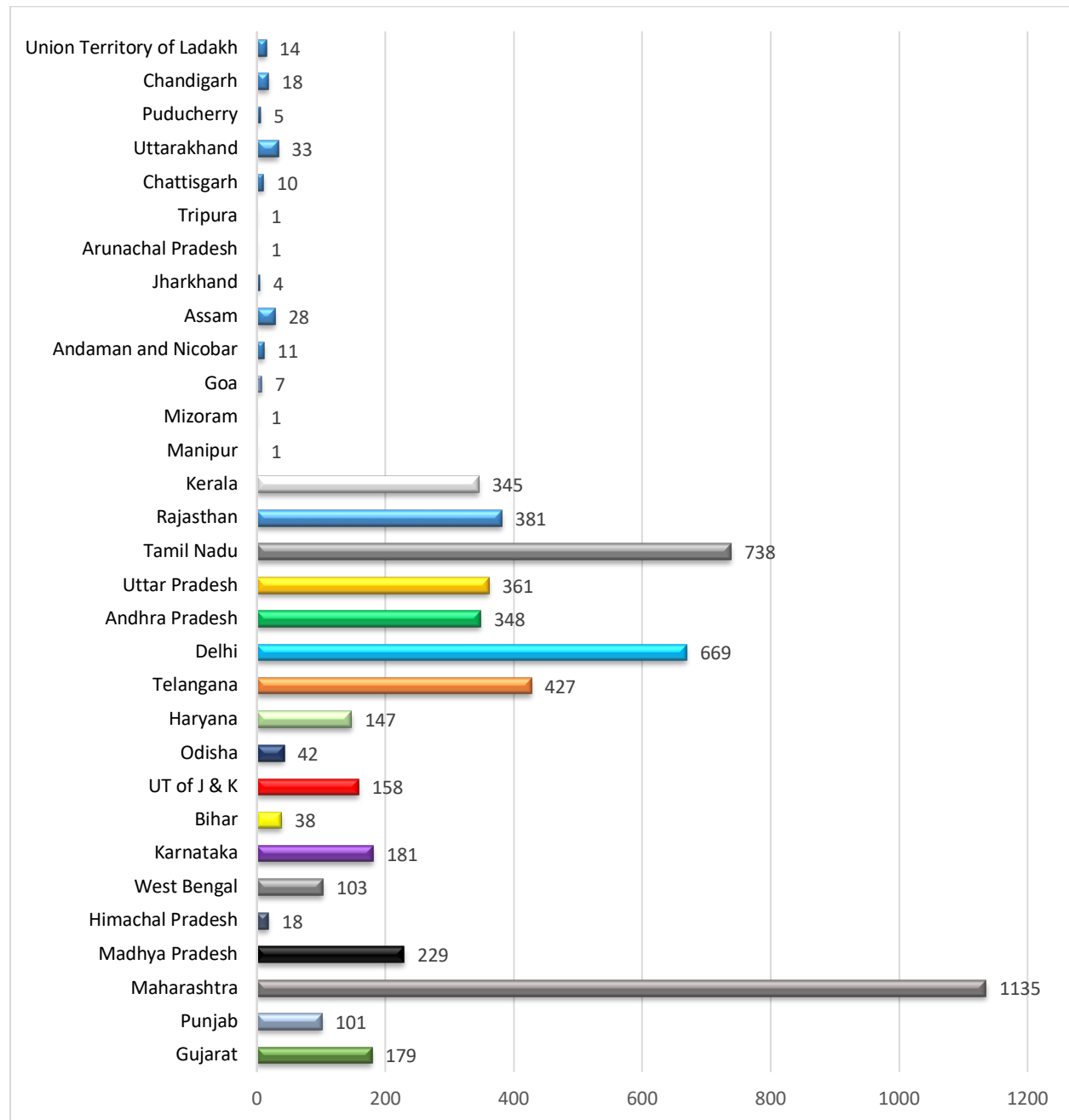
**Figure No. 1: Trends of Daily Cases in India**



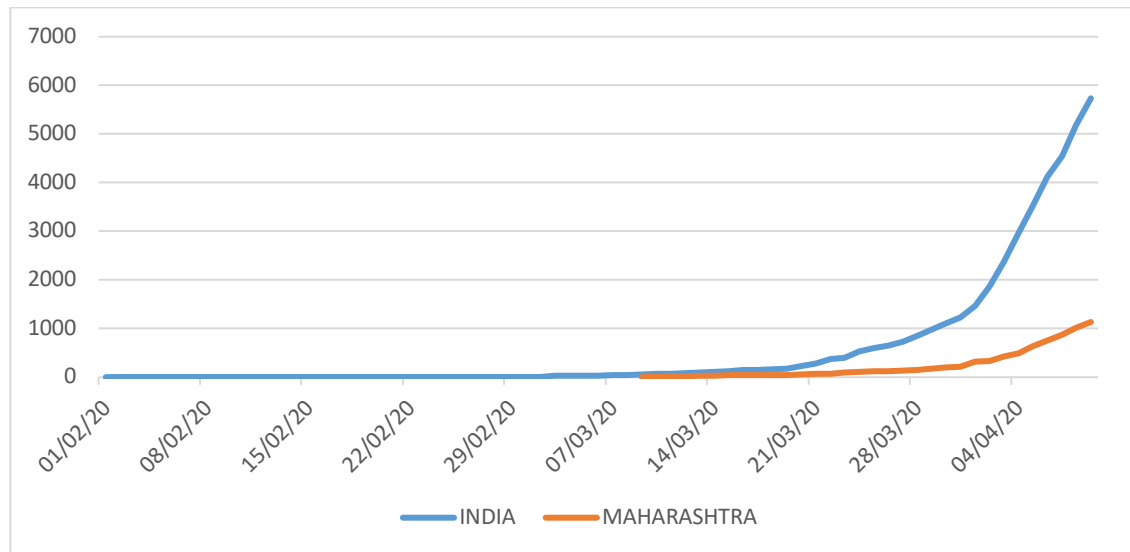
**Table No. 2: Statewise Distribution of Cases & Deaths**

<b>Sr No</b>	<b>Name of State</b>	<b>Cases</b>	<b>Deaths</b>	<b>Mortality</b>
1	Gujarat	179	16	8.94
2	Punjab	101	8	7.92
3	<b>Maharashtra</b>	<b>1135</b>	<b>72</b>	6.34
4	Madhya Pradesh	229	13	5.68
5	Himachal Pradesh	18	1	5.55
6	West Bengal	103	5	4.85
7	Karnataka	181	5	2.76
8	Bihar	38	1	2.63
9	UT of J & K	158	4	2.53
10	Odisha	42	1	2.38
11	Haryana	147	3	2.04
12	Telangana	427	7	1.63
13	Delhi	669	9	1.34
14	Andhra Pradesh	348	4	1.14
15	Uttar Pradesh	361	4	1.10
16	Tamil Nadu	738	8	1.08
17	Rajasthan	381	3	0.78
18	Kerala	345	2	0.57
19	Manipur	1	0	0
20	Mizoram	1	0	0
21	Goa	7	0	0
22	Andaman and Nicobar	11	0	0
23	Assam	28	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	33	0	0
29	Puducherry	5	0	0
30	Chandigarh	18	0	0
31	Union Territory of Ladakh	14	0	0
	TOTAL	5734	166	2.89

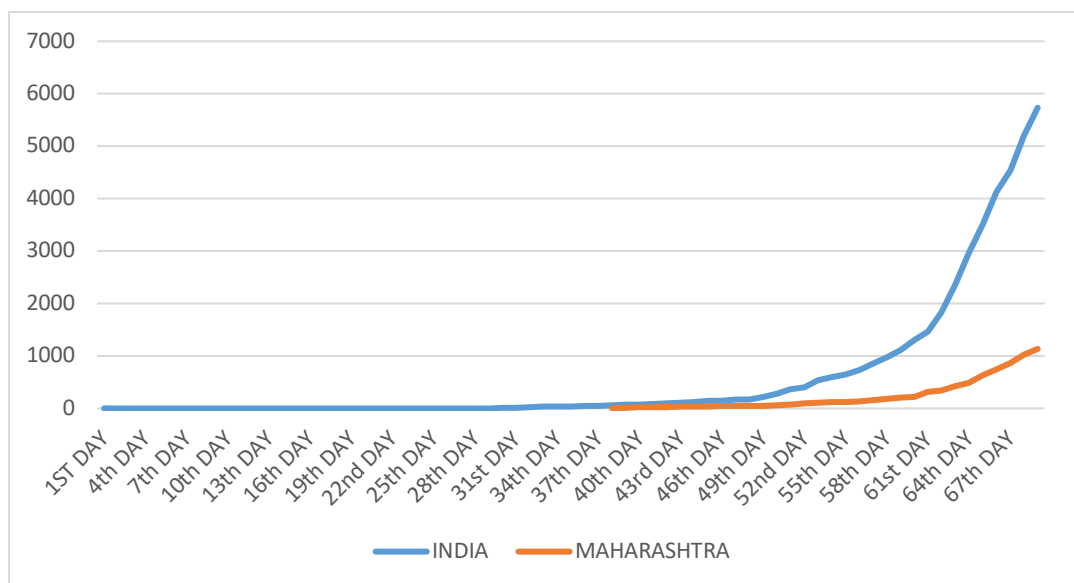
**Figure 2: Statewise Distribution of Cases in India**



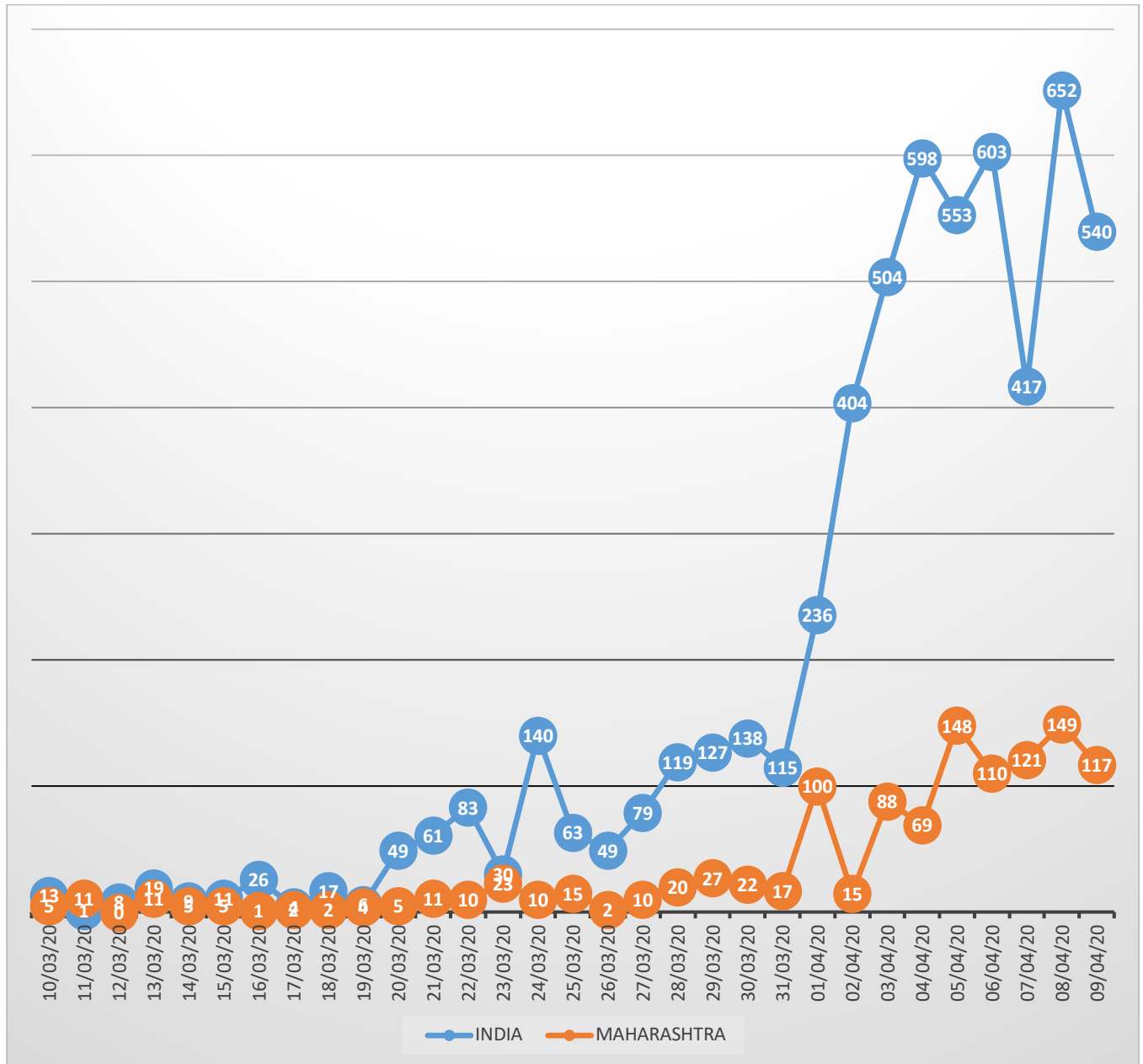
**Figure 3: Date wise trend of Cases in India & Maharashtra**



**Figure 4: Day wise trend of Cases India & Maharashtra**

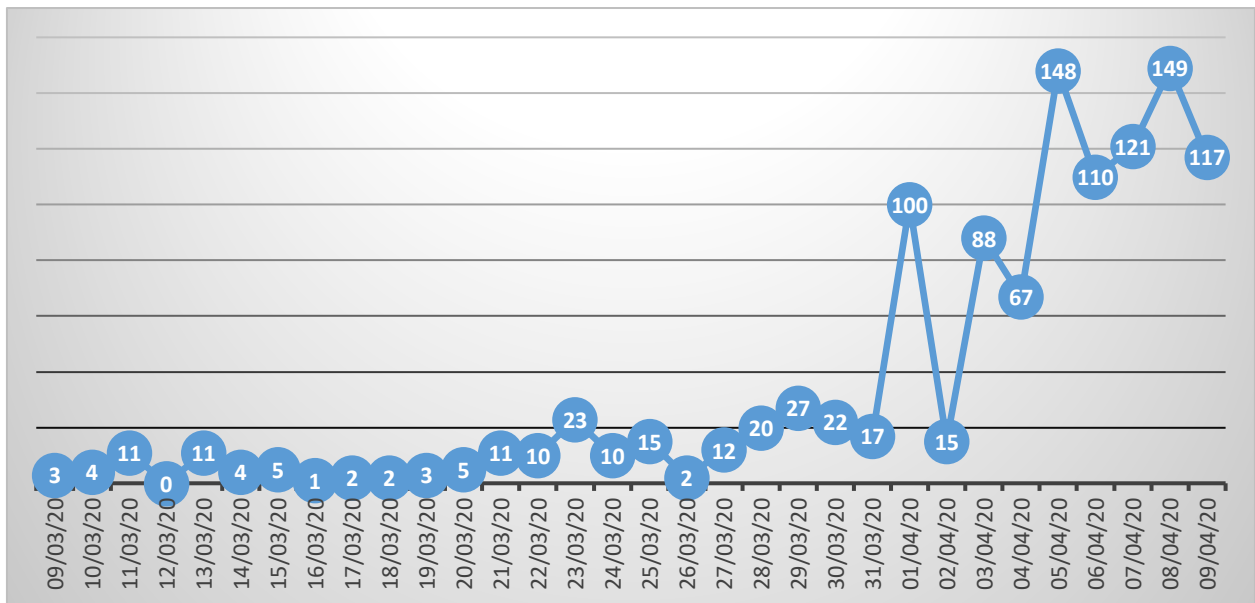


**Figure 5: Datewise Distribution of New Cases in India & Maharashtra**

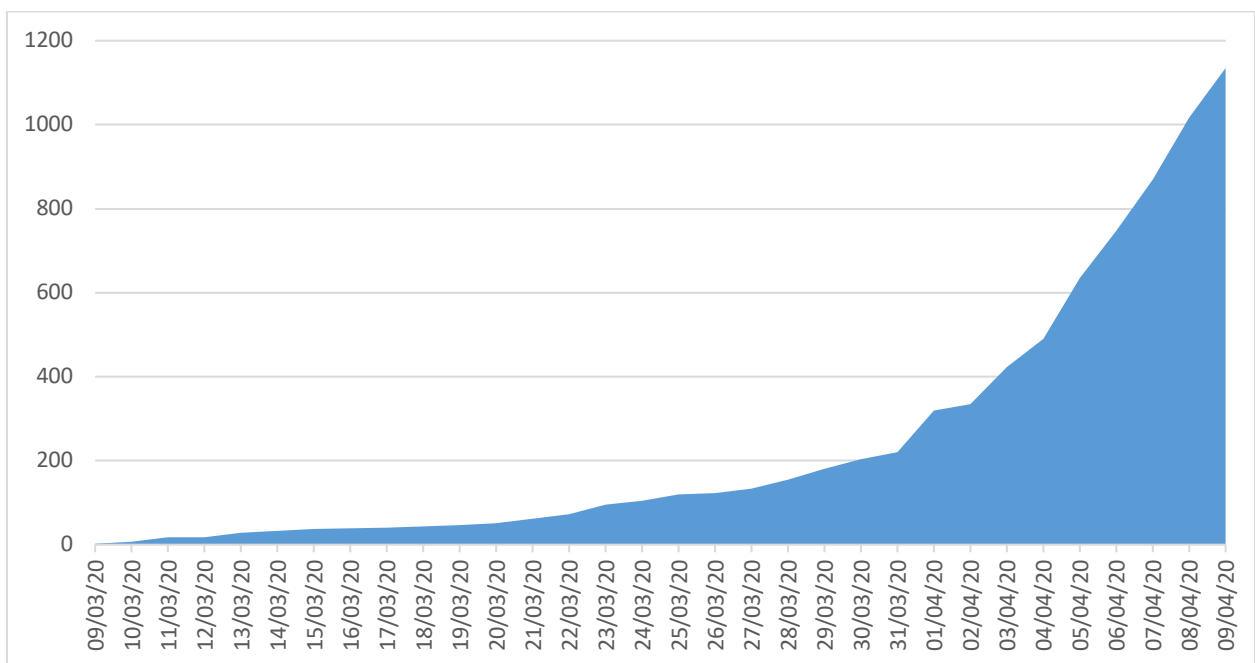


**Figure 6: Datewise Distribution of Cases in Maharashtra (N= 1135)**

**a) Datewise New cases**

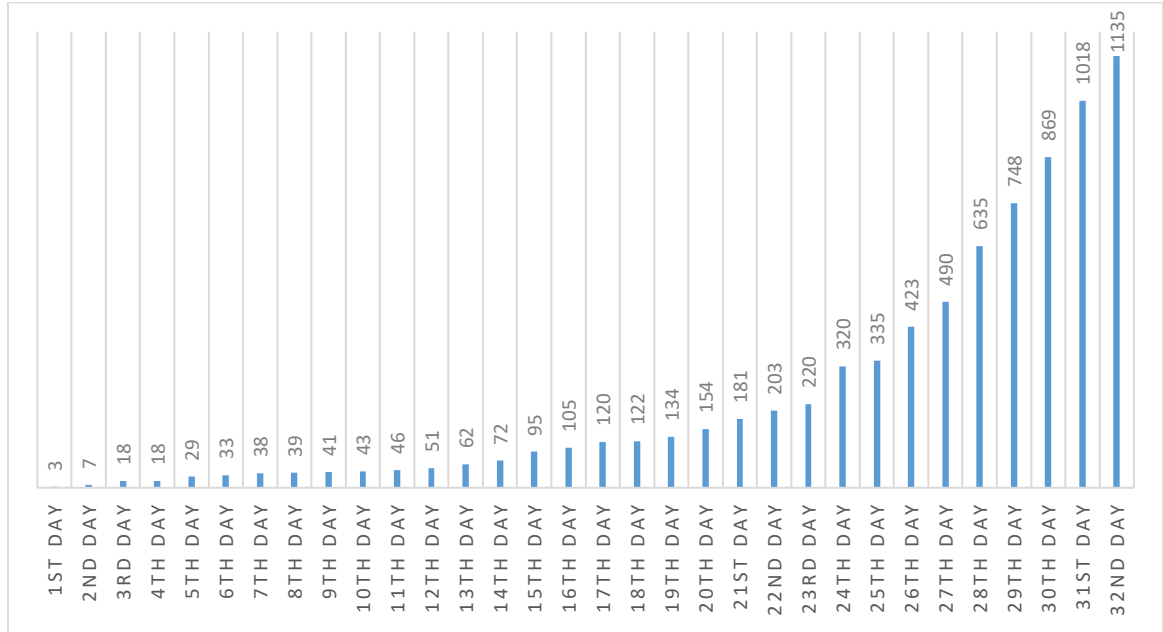


**b) Datewise Cumulative cases**

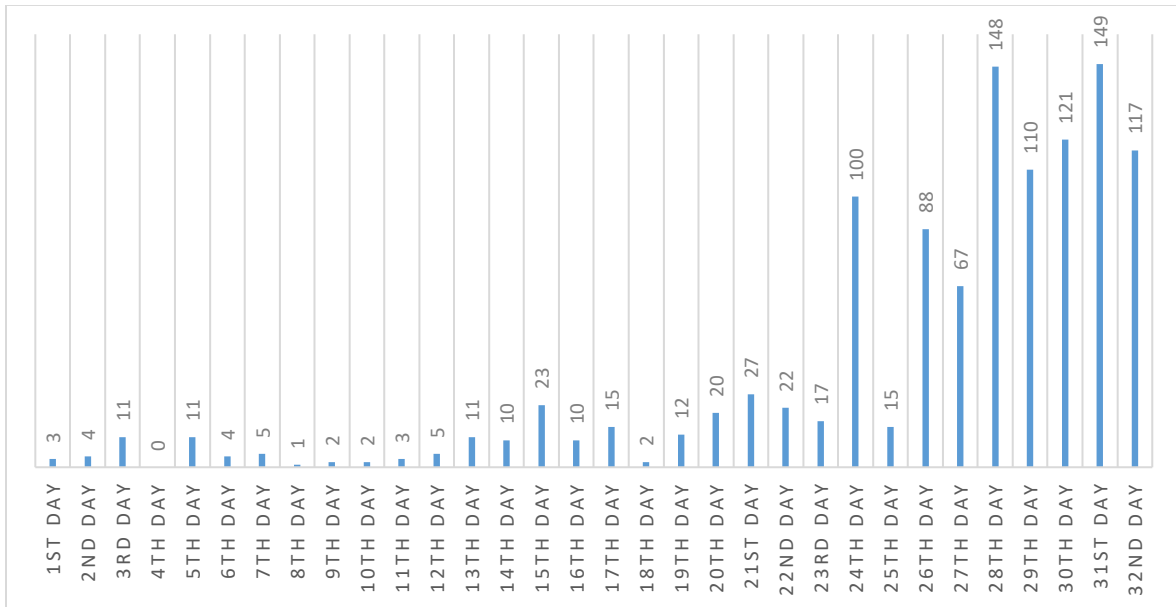


**Figure 7: Daywise Distribution of Cases in Maharashtra (N= 1135)**

**a) Daywise Cumulative cases**

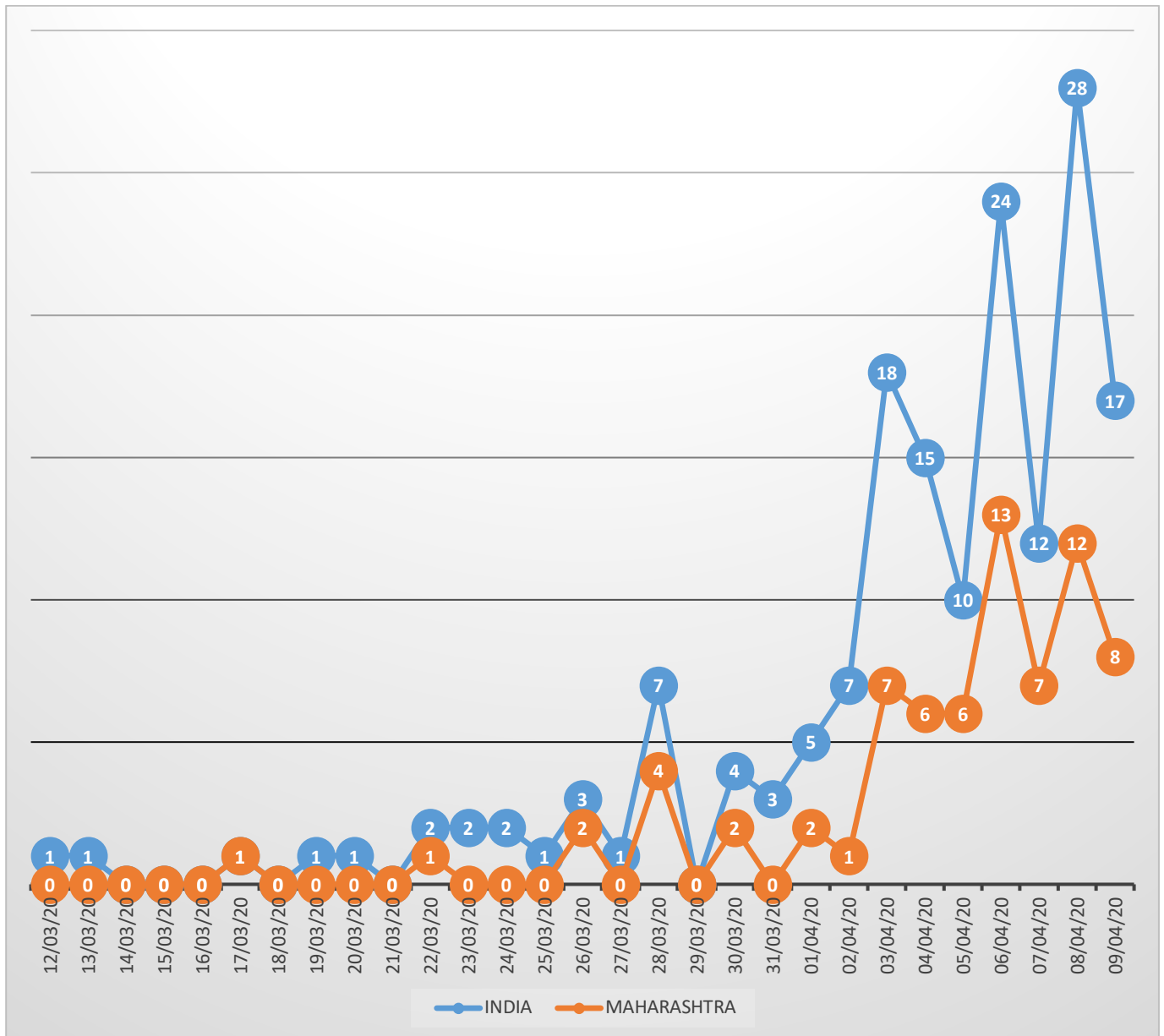


**b) Daywise Distribution of New cases**





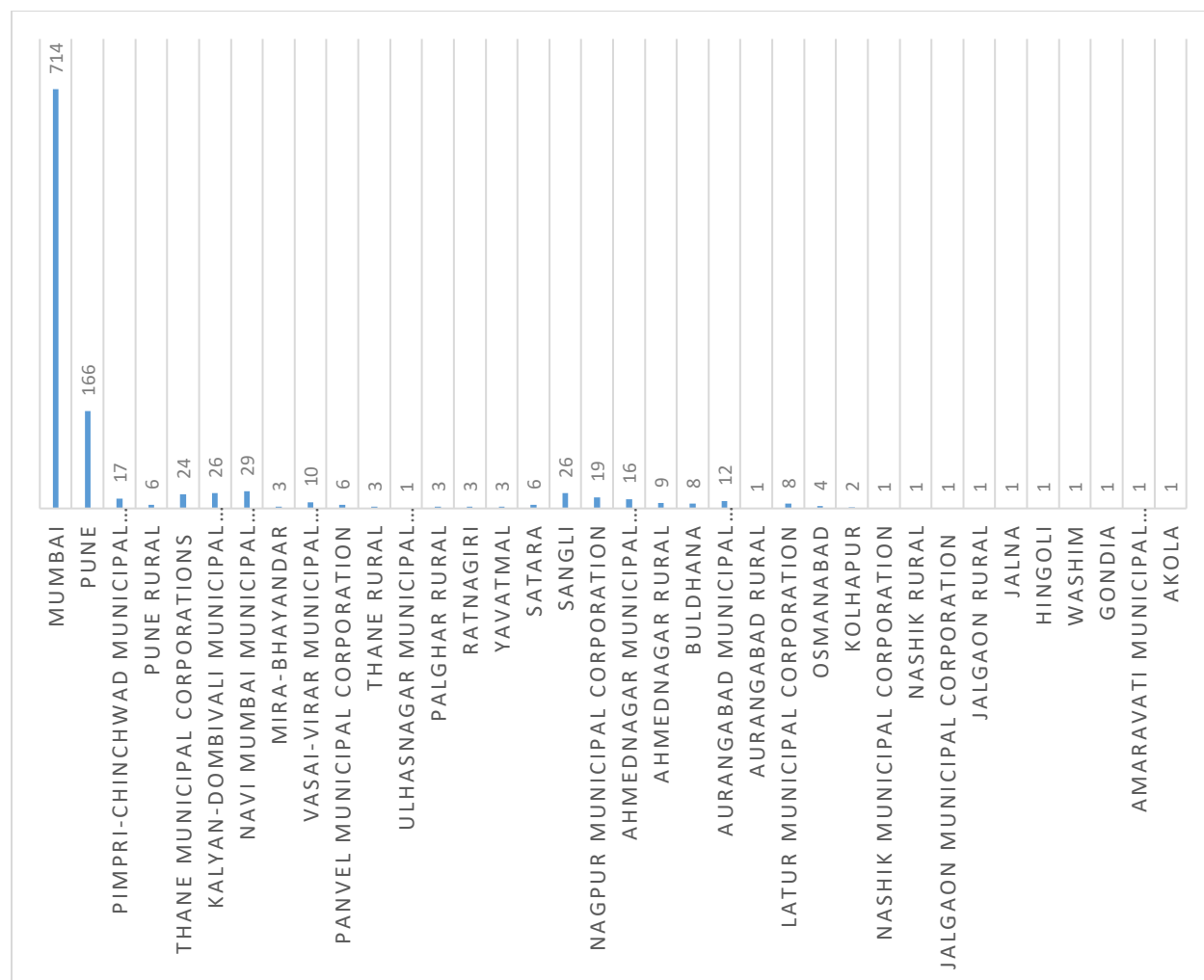
**Figure 8: Date wise Distribution of Death in India (N=166) and Maharashtra (N=72)**



**Table 3 :Districtwise Total cases in India (N= 1135)**

S.N O	DISTRICTS	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS
1	Mumbai	714	72	45	5
2	Pune	166	36	10	2
3	Pimpri-Chinchwad Municipal Corporation	17	0	0	0
4	Pune rural	6	2	0	0
5	Thane Municipal Corporations	24	3	3	0
6	Kalyan-Dombivali Municipal Corporation	26	1	2	1
7	Navi Mumbai Municipal Corporation	29	1	2	0
8	Mira-Bhayandar	3	0	1	0
9	Vasai-Virar Municipal Corporation	10	0	2	0
10	Panvel Municipal Corporation	6	0	0	0
11	Thane rural	3	0	0	0
12	Ulhasnagar Municipal Corporation	1	0	0	0
13	Palghar rural	3	0	1	0
14	Ratnagiri	3	0	0	0
15	Yavatmal	3	0	0	0
16	Satara	6	0	1	0
17	Sangli	26	0	0	0
18	Nagpur Municipal Corporation	19	0	1	0
19	Ahmednagar Municipal Corporation	16	0	0	0
20	Ahmednagar Rural	9	0	0	0
21	Buldhana	8	1	1	0
22	Aurangabad Municipal Corporation	12	0	1	0
23	Aurangabad Rural	1	0	0	0
24	Latur Municipal Corporation	8	0	0	0
25	Osmanabad	4	0	0	0
26	Kolhapur	2	0	0	0
27	Nashik Municipal Corporation	1	0	0	0
28	Nashik Rural	1	0	0	0
29	Jalgaon Municipal Corporation	1	0	1	0
30	Jalgaon Rural	1	0	0	0
31	Jalna	1	0	0	0
32	Hingoli	1	0	0	0
33	Washim	1	0	0	0
34	Gondia	1	0	0	0
35	Amaravati Municipal Corporation	1	0	1	0
36	Akola	1	1	0	0
	TOTAL	1135	117	72	8

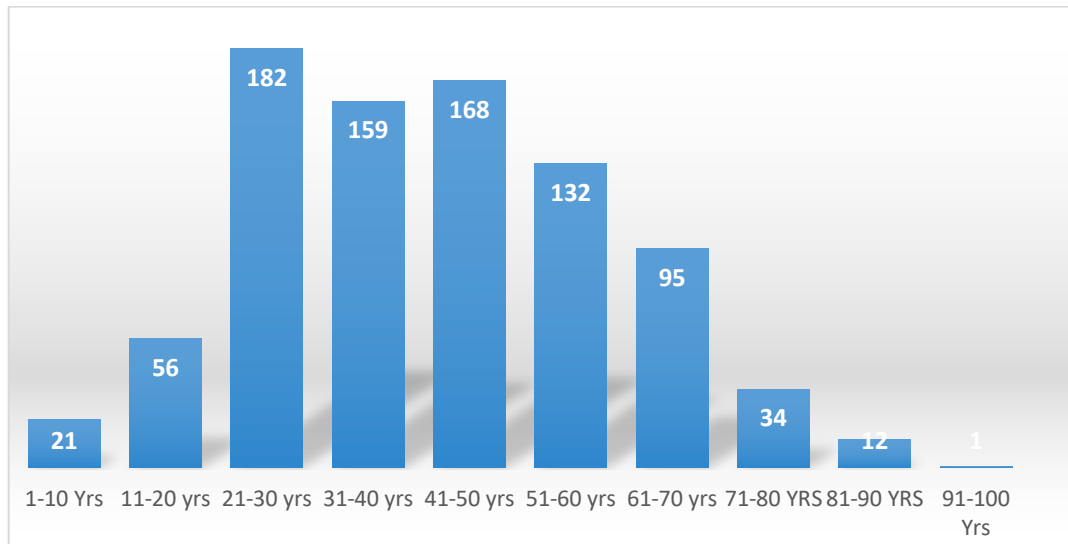
**Figure 9: Districtwise Distribution of Cases in Maharashtra (N= 1135)**



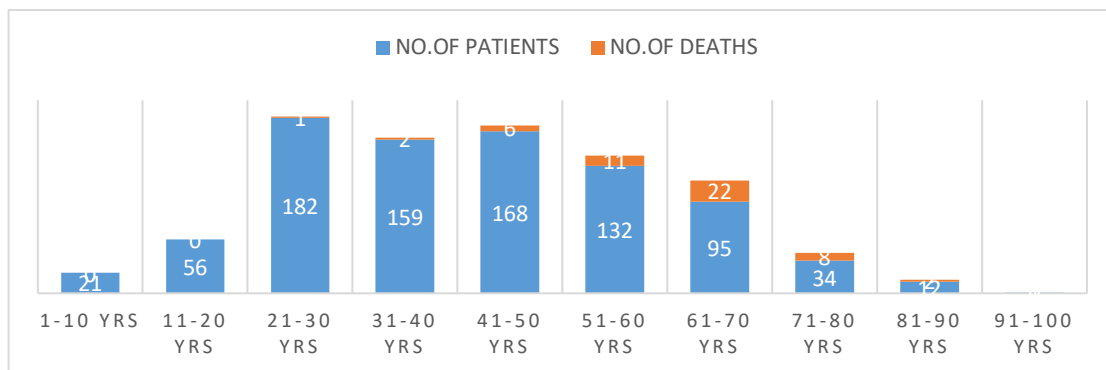
**Table. 4:Age wise distribution of cases (N=860) and deaths in Maharashtra (N=52)\***

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	159	2	1.25
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

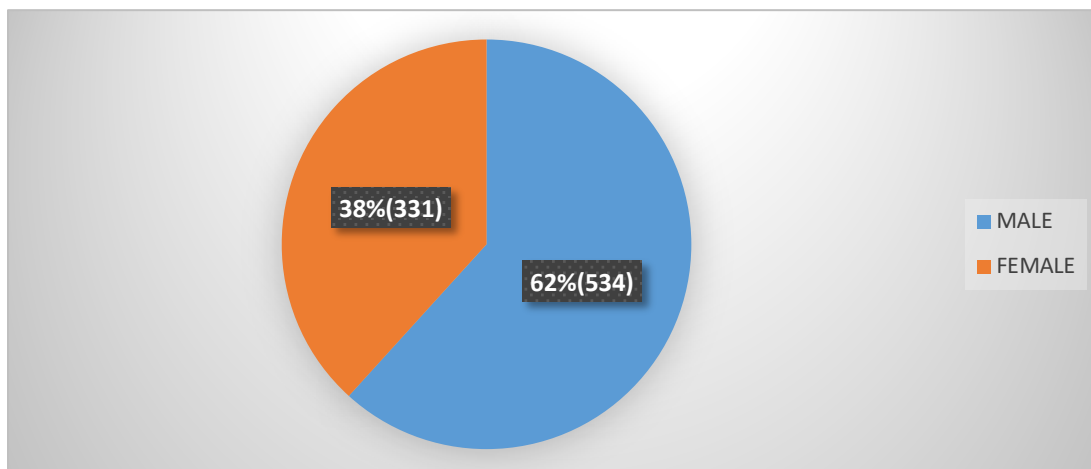
**Figure 10: Age wise distribution of Maharashtra Cases (N = 860)\***



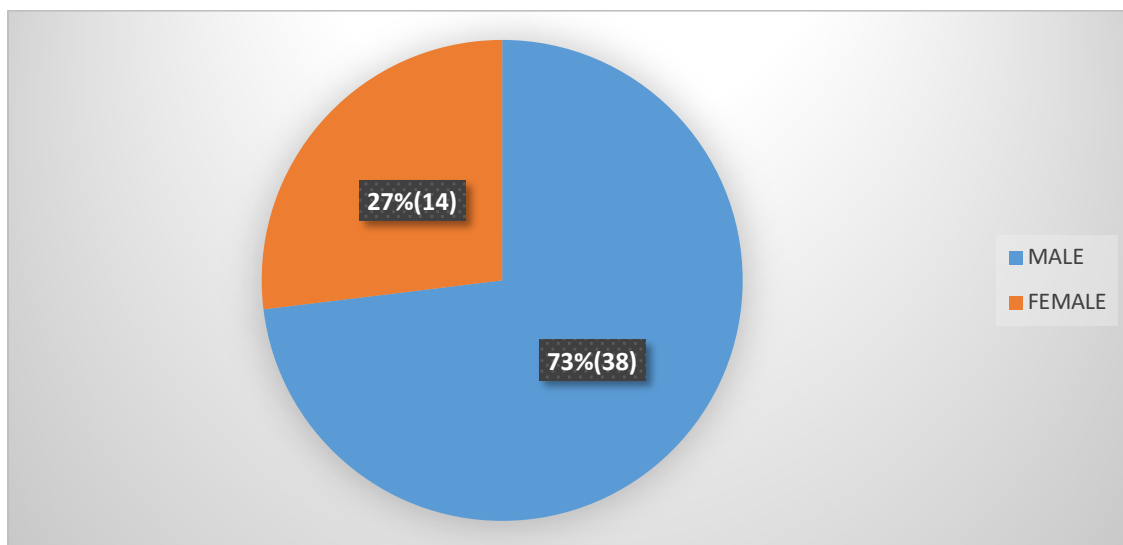
**Figure 11: Age wise distribution of death in Maharashtra (N=52)\***



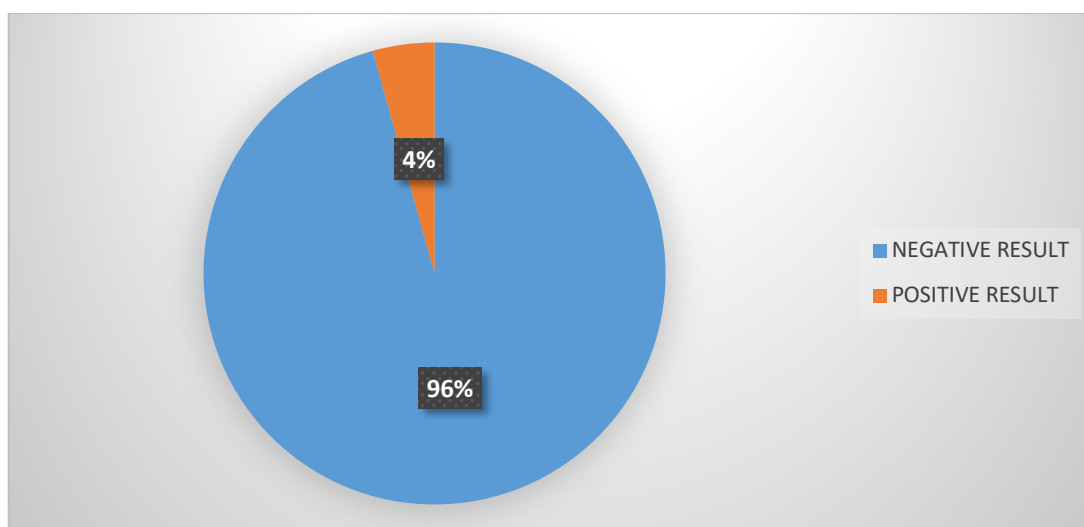
**Figure 12: Sex wise distribution of Cases in Maharashtra (N=865) \***



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



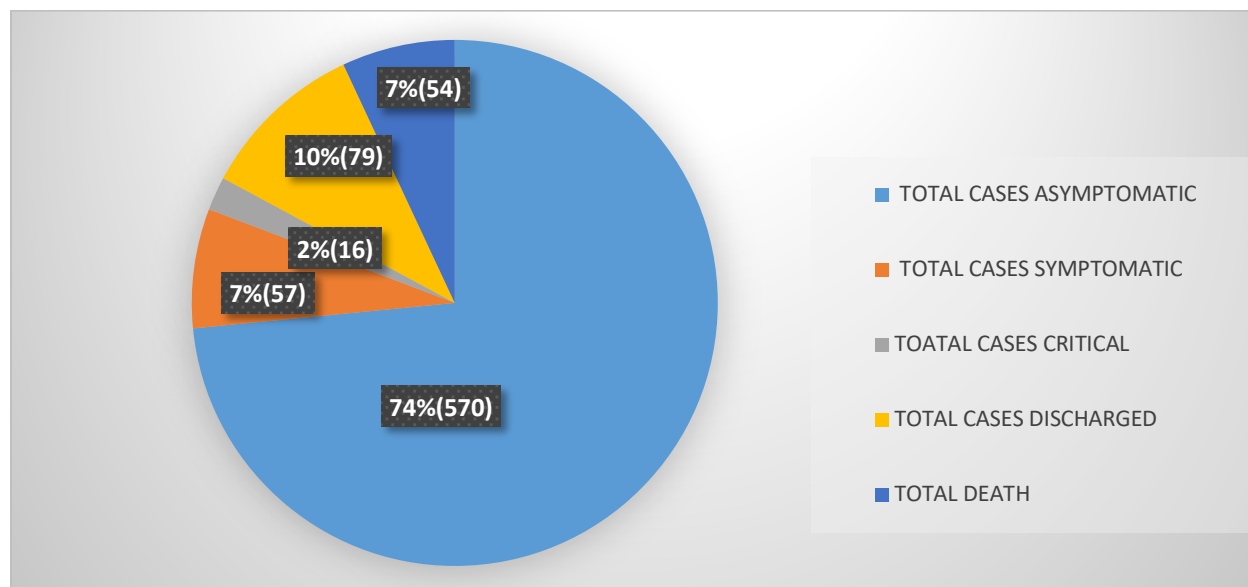
**Figure 14: Total samples tested in Maharashtra(N=20158)\***



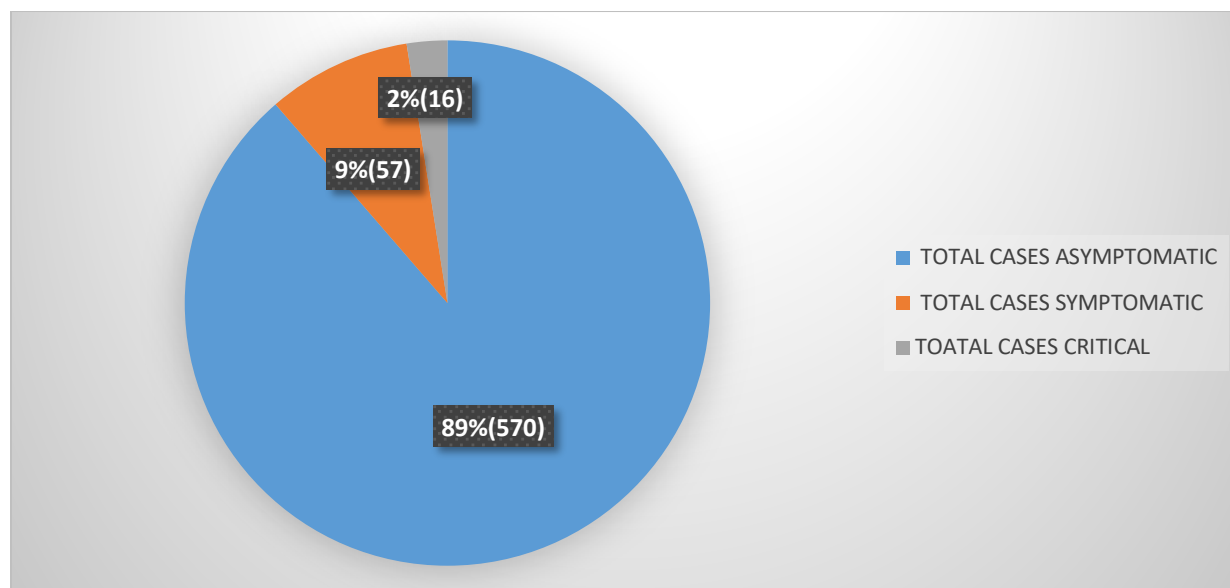
**Table 5: COVID-19 Testing status in Maharashtra.\***

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 (4.17)
AWAITED	714	1	715 (3.43)

**Figure 15: Status of COVID-19 Cases in Maharashtra (N=776)\***



**Figure 16: Current Status Of Admitted Positive Patients in Maharashtra (N=643)**



**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 <sup>ND</sup> 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 <sup>th</sup> WEEK		273808	67757		3271			82351
12 <sup>TH</sup> 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					

**\*Figure10,11,12,13,14,15,16 & 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**