

# **REPORT OF COVID-19 CASES**

**Date: 4 April 2020 Time: 10:00 AM** 

Medical Education and Drugs Department

Source Of Data: Public Health Department

Government of Maharashtra

Figure 1: Trends of Daily cases in India

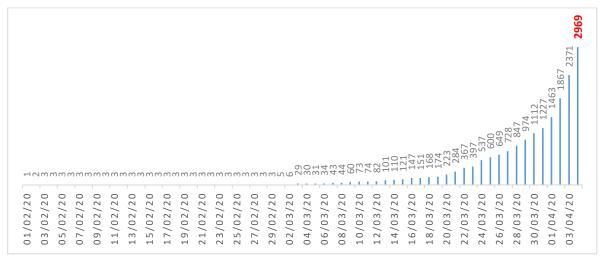


Figure 2: Statewise

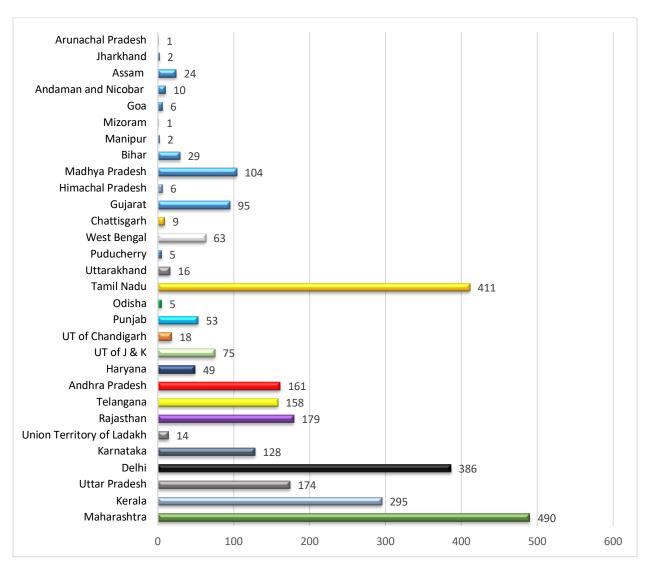


Figure 3: Date wise trend of India & Maharashtra

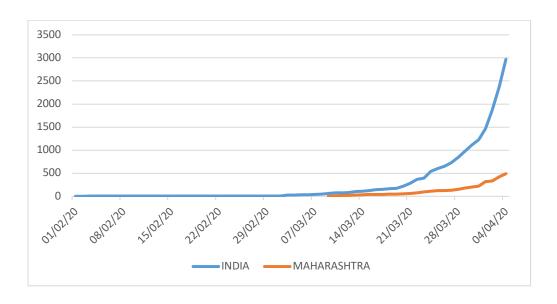


Figure 4: Day wise trend of India & Maharashtra

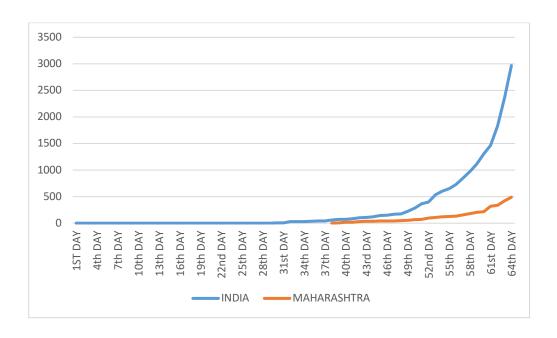


Figure 5: Age wise distribution of Maharashtra Cases (N = 423)\*

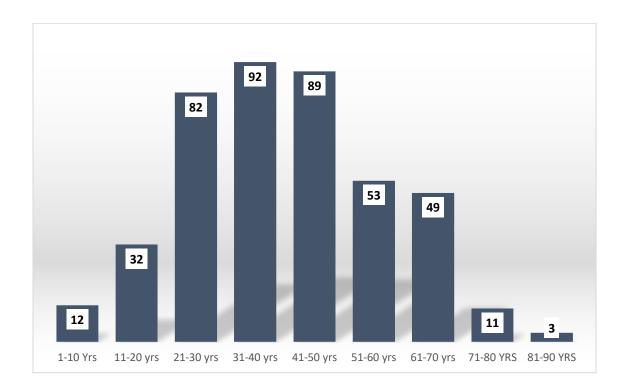


Figure 6: Sex wise distribution of Cases (N=423) \*

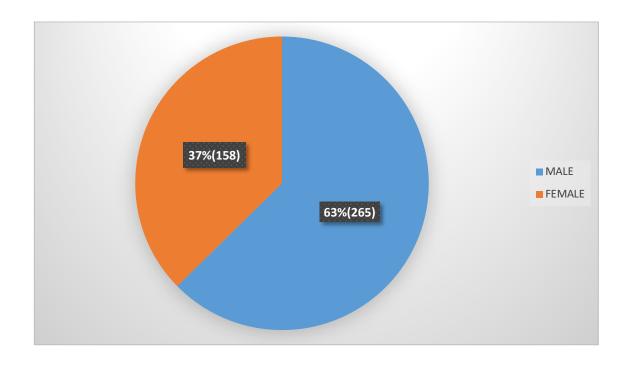


Figure 7: Travellers Vs Contact (N= 423) \*

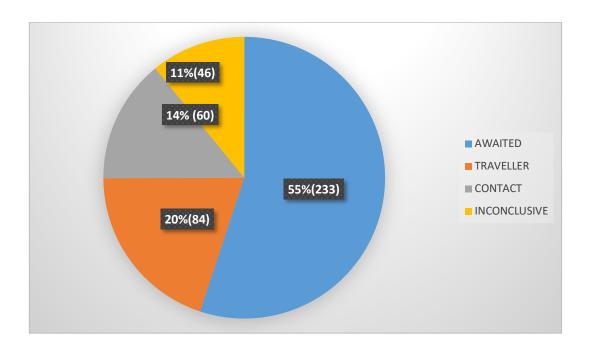


Figure 8: Travllers Details (N= 84) \*

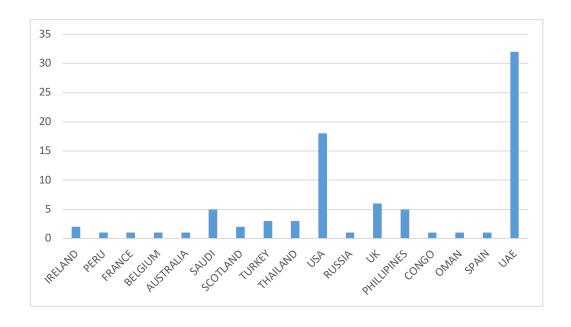


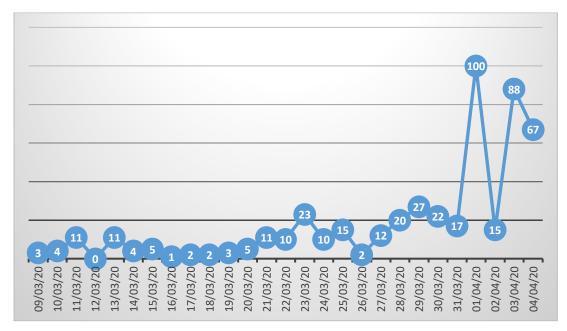
Figure 9: Districtwise Distribution in Maharashtra (N= 490)

**Table 1 :Districtwise Total and New cases** 

DISTRICTS	TOTAL CASE	NEW CASE
MUMBAI	279	43
PUNE	70	9
SANGLI	25	0
MUNICIPAL CORPORATIONS IN THANE DIVISION(OTHER THAN MUMBAI)	55	10
NAGPUR	16	0
YAVATMAL	4	0
AHMEDNAGR	20	3
BULDHANA	5	0
SATARA	3	0
KOLHAPUR	2	0
AURANGABAD	3	0
RATNAGIRI	2	1
SINDHUDURG	1	0
GONDIA	1	0
JALGAON	1	0
NASHIK	1	0
OSMANABAD	1	0
WASHIM	1	1
TOTAL	490	67

Figure 10: Datewise Distribution of Cases (N= 490)

### a) Datewise New cases



#### b) Datewise Cumulative cases

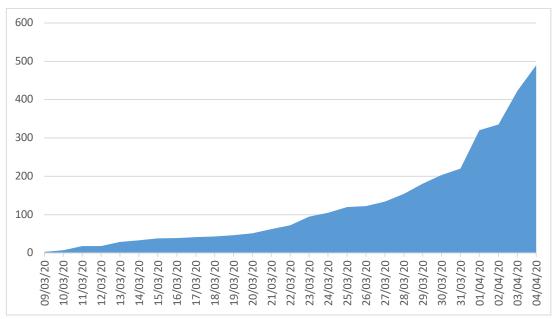
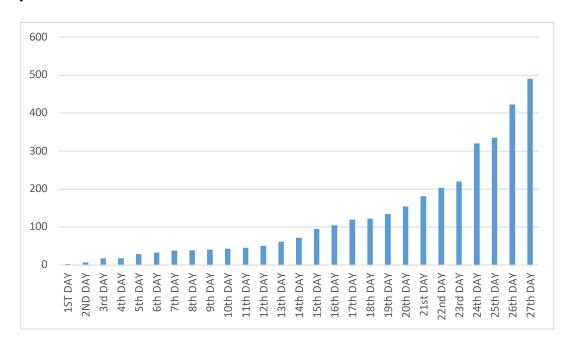


Figure 11: Daywise Distribution of Cases (N= 490)

## a) Daywise Distribution of New cases



## b) Datewise Distribution of New cases

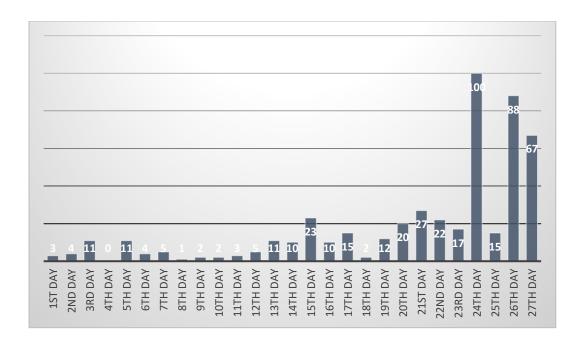


Figure 12:Total samples tested in Maharashtra(N=12391)\*

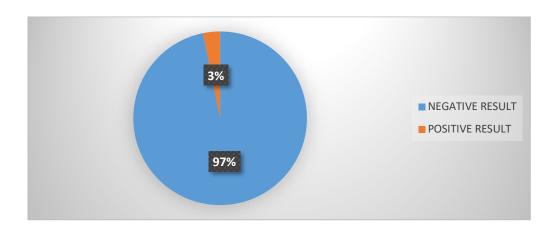


Table 2: COVID-19 Testing status, Maharashtra.\*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
TESTED	8956	3896	12852
NEGATIVE	8081(90.23%)	3887 (99.76%)	11968
POSITIVE	414 (4.62%)	9 (0.24%)	423
AWAITED	454	0	454

Figure 13:Status of COVID-19 Cases(N=423)\*

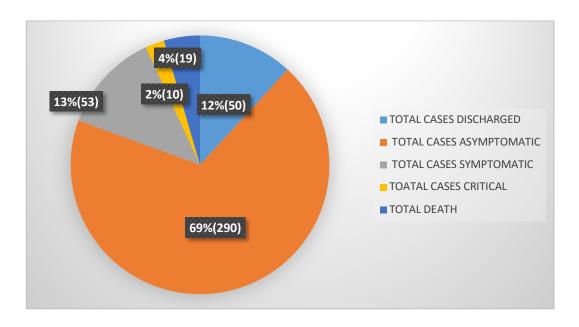


Figure 14:Date wise Distribution of Death in India (N=75) and Maharashtra (N=26)

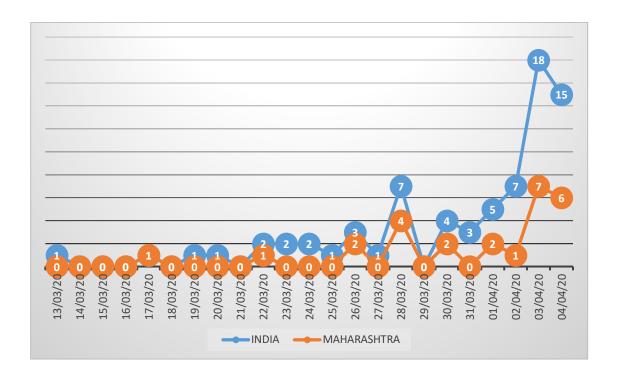


Figure 15: Age wise distribution of death in Maharashtra (N=19)\*

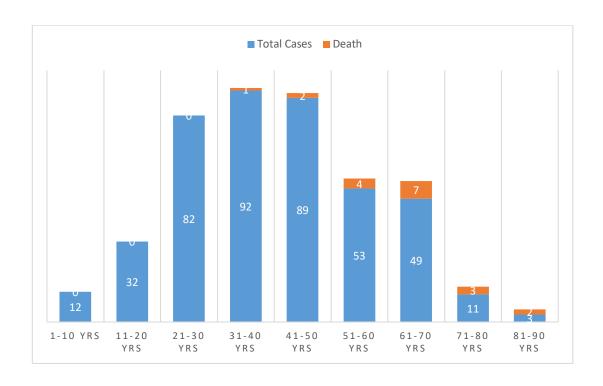


Table. 3:Age wise distribution of cases and deaths (N=19)\*

		NO.OF	NO.OF	
S.NO	AGE GROUP	<b>PATIENTS</b>	DEATHS	<b>MORTALITY</b> %
1	1-10 Yrs.	12	0	0
2	11-20 yrs.	32	0	0
3	21-30 yrs.	82	0	0
4	31-40 yrs.	92	1	1.08
5	41-50 yrs.	89	2	2.24
6	51-60 yrs.	53	4	7.54
7	61-70 yrs.	49	7	14.28
8	71-80 YRS	11	3	27.27
9	81-90 YRS	3	2	66.66

Figure 16: Date wise distribution of new cases (Travellers vs Non travellers)\*

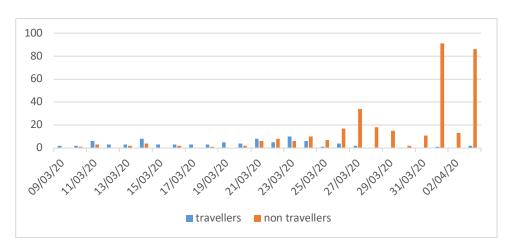
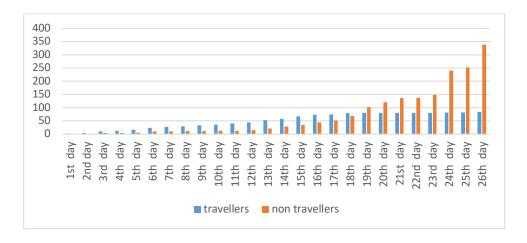


Figure 17:Day wise cumulative distribution of cases (Travellers vs Non travellers)\*



**Table 4: Comparison of Cases and Death** 

VARIABLES	WORLD	INDIA	MAHARASHTRA	
NEW CASE	75853	598	67	
TOTAL CASE	972303	2969	490	
NEW DEATH	4823	15	6	
TOTAL DEATH	50322	75	26	
CASE FATALITY RATE	5.17%	2.52%	5.30%	

Table 5: 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		28572	80174
8th WEEK	724	51914	9043	92472	814		72248	80904
9th WEEK	1112	103321	28786		1089			81077
10thWEEK			37145		1693			81601
								82351

Table 6: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		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		55TH DAY		68TH DAY	

<sup>\*</sup>Figure 5,6,7,8,12,13,15,16,17 & Table:2,3 showing the Age, Sex, Contact History, Agewise death are available for 423 cases.

Source:Report is prepared on the basis of information published by WHO, MOHFW and Public Health Department.

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