

REPORT OF COVID-19 CASES

Date: 16 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	4338658	85940	29100
NEW CASES	90269	3970	1576
TOTAL DEATHS	297119	2752	1068
NEW DEATHS	5073	103	49
MORTALITY	6.85 %	3.20 %	3.67 %

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

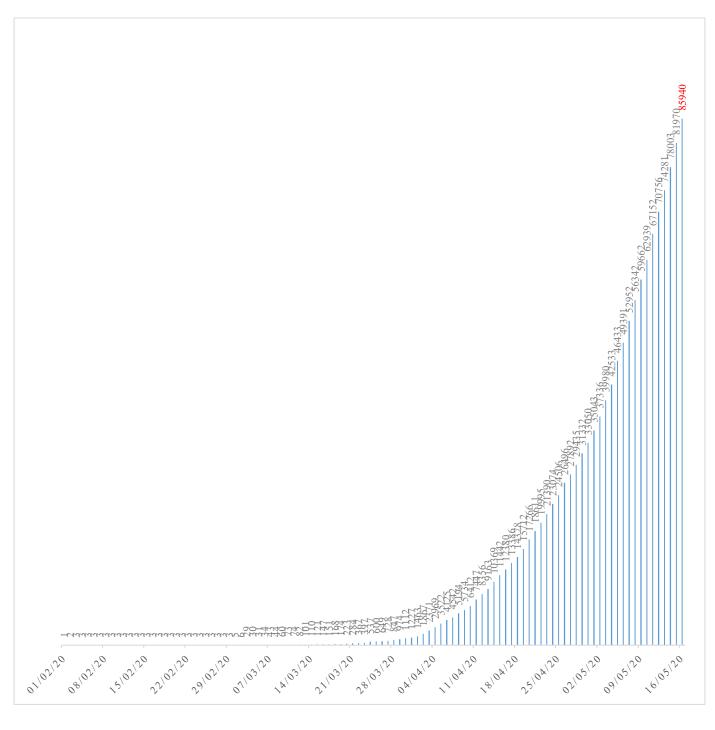


Table No. 2: Statewise Distribution of COVID-19 Cases & Deaths in India

Sr No	Name of States / Union Territory	Cases	Deaths	Mortality (%)
1	West Bengal	2461	225	9.14
2	Meghalaya	13	1	7.69
3	Puducherry	13	1	7.69
4	Gujarat	9931	606	6.10
5	Madhya Pradesh	4595	239	5.20
6	Himachal Pradesh	76	3	3.95
7	Maharashtra	29100	1068	3.67
8	Karnataka	1056	36	3.41
9	Rajasthan	4727	125	2.64
10	Uttar Pradesh	4057	95	2.34
11	Telangana	1454	34	2.34
12	Assam	90	2	2.22
13	Andhra Pradesh	2307	48	2.08
14	Punjab	1935	32	1.65
15	Chandigarh	191	3	1.57
16	Jharkhand	203	3	1.48
17	Delhi	8895	123	1.38
18	Haryana	818	11	1.34
19	Uttarakhand	82	1	1.22
20	Jammu & Kashmir	1013	11	1.09
21	Tamil Nadu	10108	71	0.70
22	Kerala	576	4	0.69
23	Bihar	1018	7	0.69
24	Odisha	672	3	0.45
25	Andaman and Nicobar	33	0	0.00
26	Arunachal Pradesh	1	0	0.00
27	Chhattisgarh	66	0	0.00
28	Dadar Nagar Haveli	1	0	0.00
29	Goa	15	0	0.00
30	Ladakh	43	0	0.00
31	Manipur	3	0	0.00
32	Mizoram	1	0	0.00
33	Tripura	156	0	0.00
	TOTAL	85940 *	2752	3.20

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

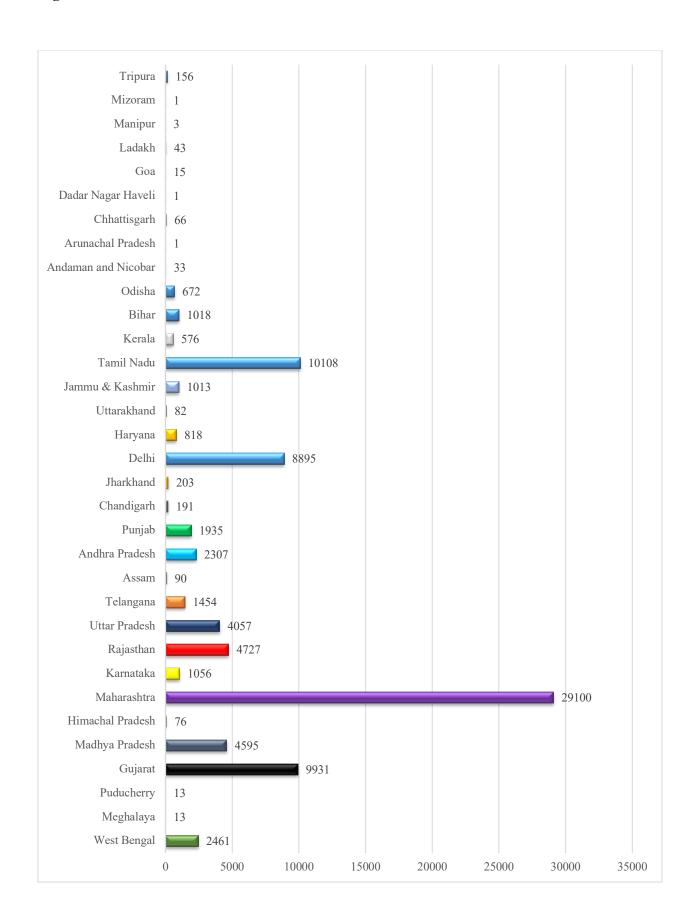


Figure No 3: Date wise trend of COVID-19 Cases in India (N=85940) & Maharashtra (N=29100)

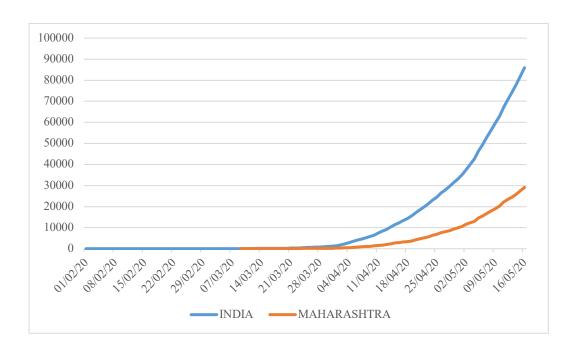


Figure No 4: Day wise trend of COVID-19 Cases in India (N=85940) & Maharashtra (N=29100) $\,$

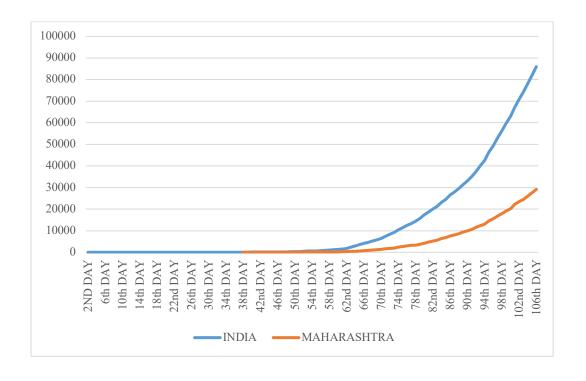


Figure No 5: Datewise Distribution of COVID-19 New Cases in India & Maharashtra

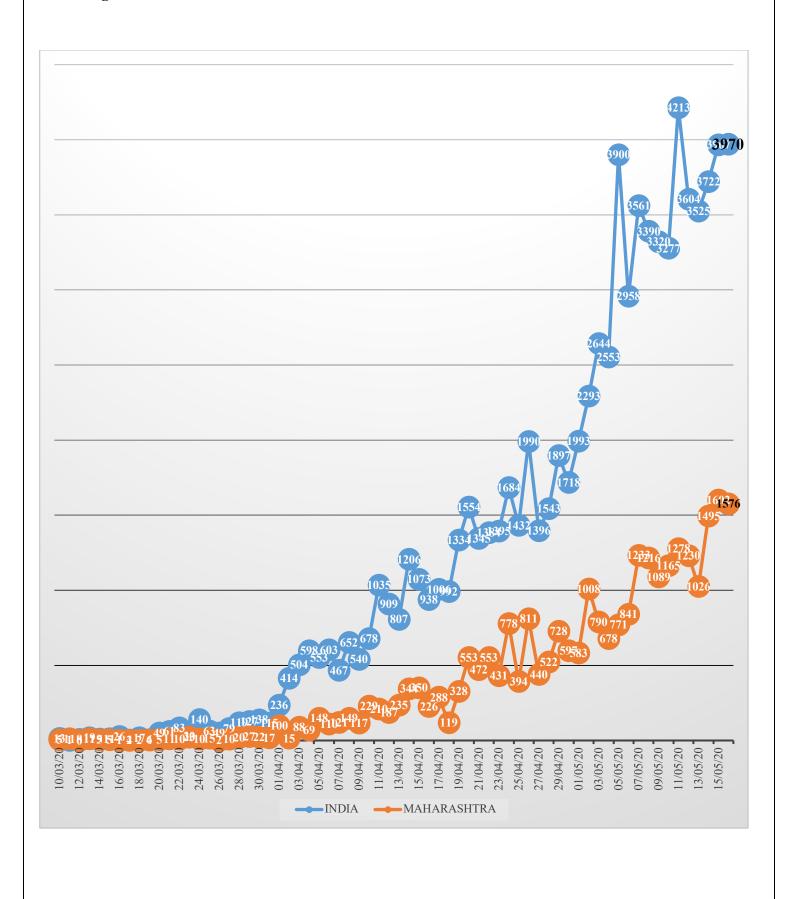
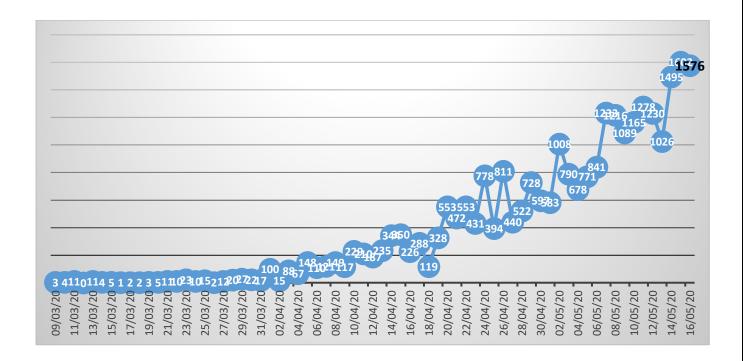


Figure No 6: Datewise Distribution of COVID-19 Cases in Maharashtra (N= 29100)

a) Datewise Distribution of New cases



b) Datewise Distribution of Cumulative cases

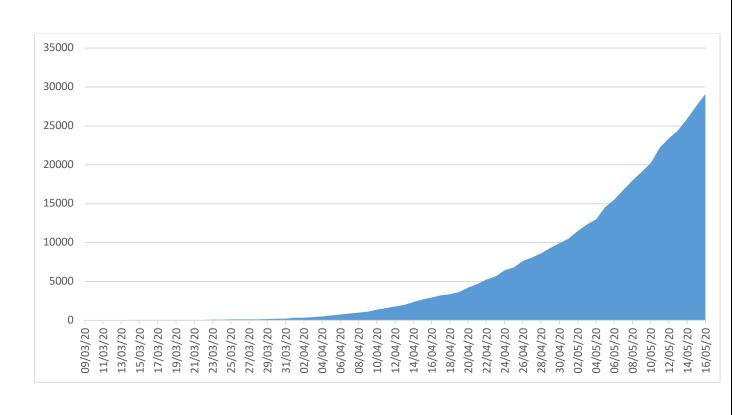
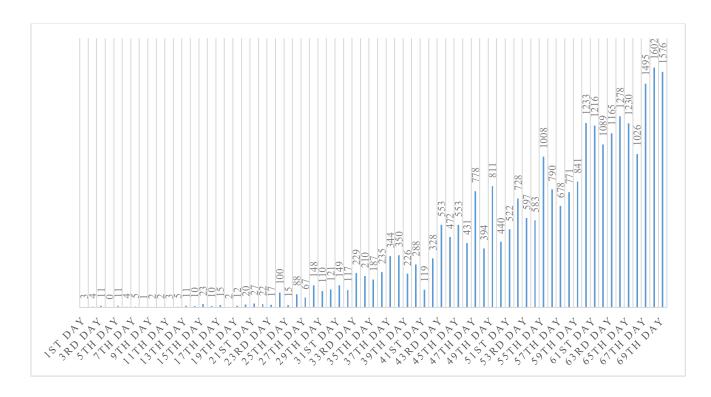


Figure No 7: Daywise Distribution of COVID-19 Cases in Maharashtra (N= 29100)

a) Daywise Distribution of New cases



b) Daywise Distribution of Cumulative cases

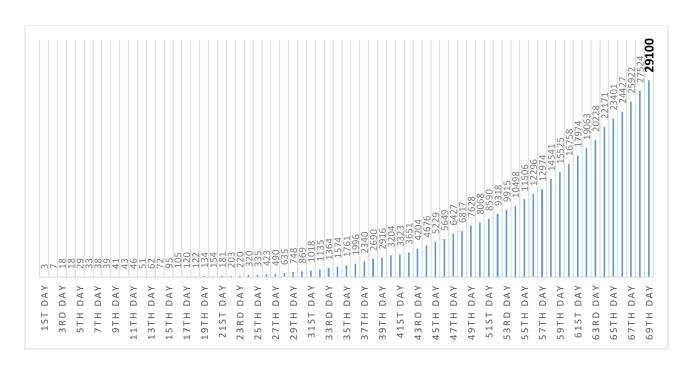


Figure No 8: Date wise Distribution of New Deaths due to COVID-19 in India and Maharashtra

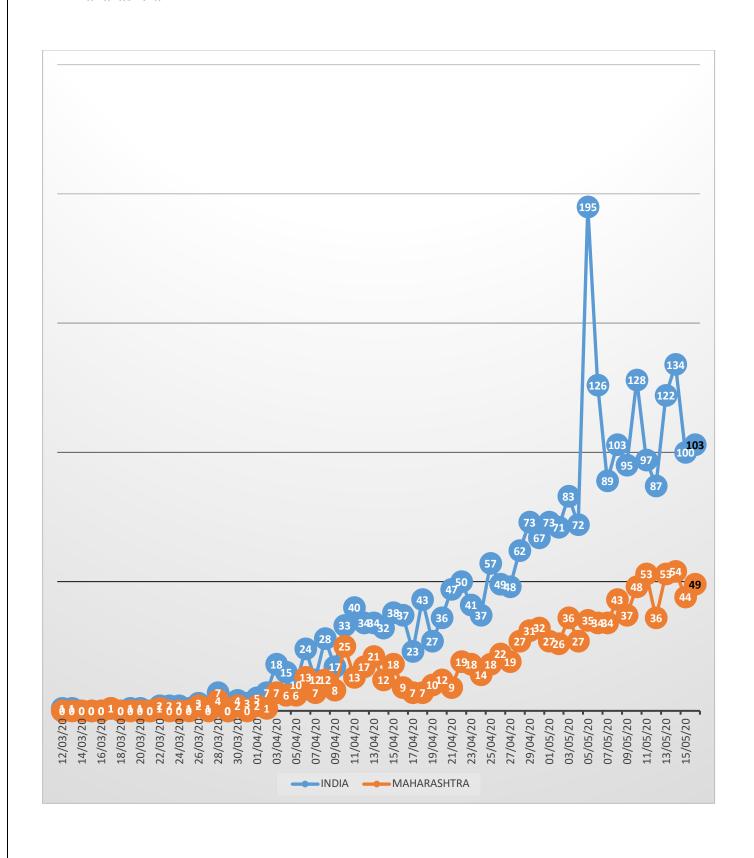


Table No 3: District/Corporation wise Distribution of COVID-19 cases in Maharashtra

S. N	DISTRICT/CORPORATION	TOTAL CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	RECOVERED
1	Mumbai Municipal Corporation	17671	933	655	34	3025
2	Thane	189	23	3	0	55
3	Thane Municipal Corporations	1302	87	11	0	196
4	Navi Mumbai Municipal Corporation	1177	64	14	0	50
5	Kalyan-Dombivali Municipal Corporation	444	20	6	2	117
6	Ulhasnagar Municipal Corporation	86	4	0	0	39
7	Bhivandi-Nizampur Municipal Corporation	41	2	2	0	0
8	Mira-Bhayandar Municipal Corporation	260	12	2	0	84
9	Palghar	42	0	2	0	40
10	Vasai-Virar Municipal Corporation	321	26	11	0	62
11	Raigad	212	46	2	0	0
12	Panvel Municipal Corporation	180	19	10	1	92
13	Nashik	99	1	0	0	70
14	Nashik Municipal Corporation	63	3	0	0	11
15	Malegaon Municipal Corporation	663	14	34	0	63
16	Ahmednagar	56	1	3	0	35
17	Ahmednagar Municipal Corporation	15	0	0	0	0
18	Dhule	10	1	3	1	0
19	Dhule Municipal Corporation	64	2	5	1	19
20	Jalgaon	190	19	23	1	32
21	Jalgaon Municipal Corporation	56	4	4	0	0
22	Nandurbar	22	0	2	0	10
23	Pune	185	3	5	0	0
24	Pune Municipal Corporation	3141	164	172	6	1283
25	Pimpri-Chinchwad Municipal Corporation	155	0	4	0	95
26	Solapur	9	0	1	0	0
27	Solapur Municipal Corporation	356	21	20	0	72
28	Satara	126	1	2	0	34
29	Kolhapur	19	0	1	0	5
30	Kolhapur Municipal Corporation	6	0	0	0	2
31	Sangli	37	1	0	0	29
32	Sangli-Miraj-Kupwad Municipal Corporation	7	0	1	0	0
33	Sindhudurg	7	0	0	0	2
34	Ratnagiri	86	3	3	0	5
35	Aurangabad	95	0	0	0	37
36	Aurangabad Municipal Corporation	683	62	20	1	118
37	Jalna	21	1	0	0	1
38	Hingoli	66	5	0	0	46
39	Parbani	5	4	1	0	0
40	Parbani Municipal Corporation	1	0	0	0	1
41	Latur	32	0	1	0	15
42	Osmanabad	6	2	0	0	3

43	Beed	1	0	0	0	0
44	Nanded	5	0	0	0	0
45	Nanded Municipal Corporation	52	0	4	0	1
46	Akola	19	1	1	0	0
47	Akola Municipal Corporation	207	17	13	2	72
48	Amaravati	6	1	2	0	0
49	Amaravati Municipal Corporation	92	5	11	0	52
50	Yavatmal	99	0	0	0	50
51	Buldhana	26	0	1	0	25
52	Washim	3	0	0	0	3
53	Nagpur	2	0	0	0	0
54	Nagpur Municipal Corporation	332	3	2	0	95
55	Wardha	2	1	1	0	0
56	Bhandara	1	0	0	0	0
57	Gondia	1	0	0	0	1
58	Chandrapur	1	0	0	0	0
59	Chandrapur Municipal Corporation	4	0	0	0	0
60	Other States	41	0	10	0	0
	TOTAL	29100	1576	1068	49	6047 *

Note:
*Recovery Details are available for 6047 cases
Data is taken from Public Health Department press note Dated- 15-05-2020

Figure No 9: District/Corporation wise Distribution of COVID-19 Cases in Maharashtra (N=29100)

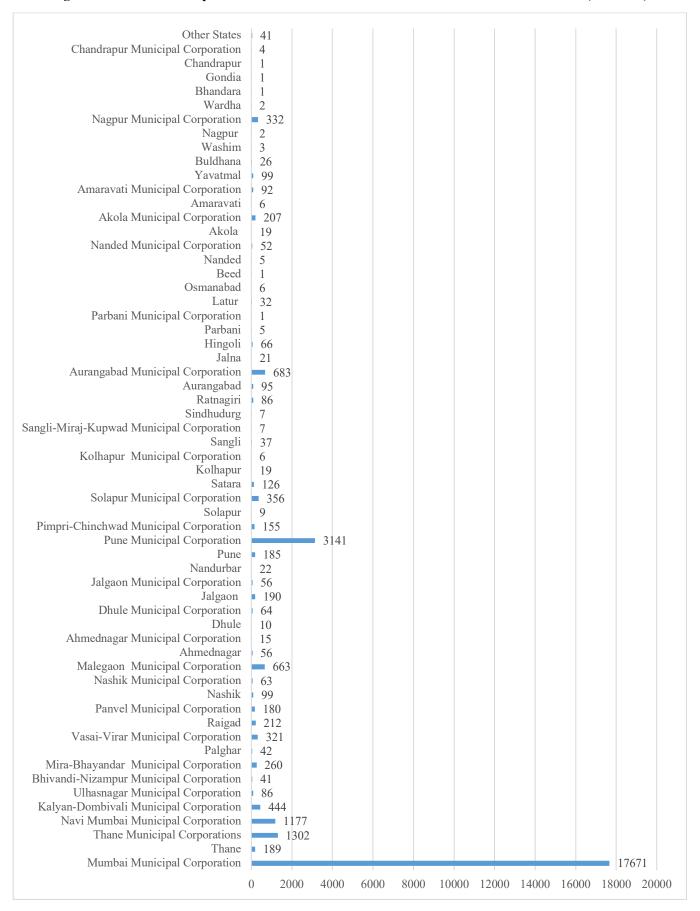
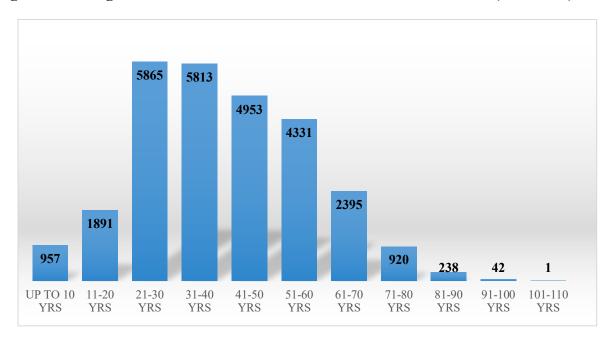


Figure No 10: Age wise distribution of COVID-19 Cases in Maharashtra (N = 27406)*



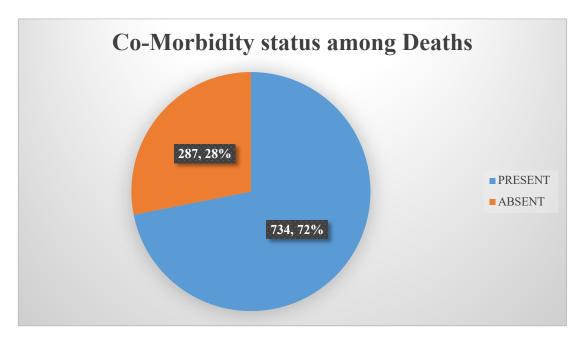
^{*}Details are available for 27406 cases

Table. 4:Age wise distribution of COVID 19 cases (N=27406) in Maharashtra

S.NO	AGE GROUP	NO. OF CASES	% OF TOTAL CASES
1	UP TO 10 YRS	957	3.49
2	11-20 YRS	1891	6.90
3	21-30 YRS	5865	21.40
4	31-40 YRS	5813	21.21
5	41-50 YRS	4953	18.07
6	51-60 YRS	4331	15.80
7	61-70 YRS	2395	8.74
8	71-80 YRS	920	3.36
9	81-90 YRS	238	0.87
10	91-100 YRS	42	0.15
11	101-110 YRS	1	0.00
	TOTAL	27406	100.00

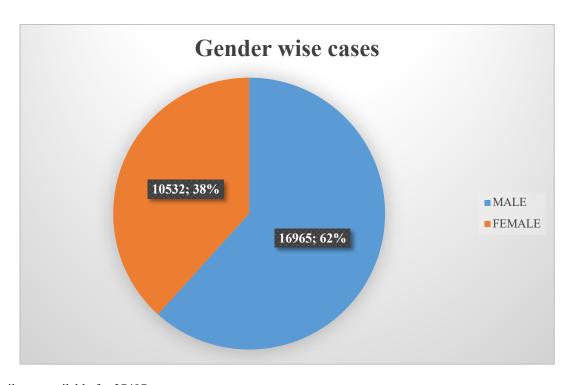
^{*}Details are available for 27406 Cases

Figure No 11: Co-morbidity Status of COVID-19 deaths in Maharashtra (N=1021)*



^{*}Details are available for 1021 Deaths

Figure No 12: Gender wise distribution of COVID-19 Cases in Maharashtra (N=27497) *



^{*}Details are available for 27497 cases

Figure No 13: Genderwise distribution of COVID-19 Deaths in Maharashtra (N=1068)

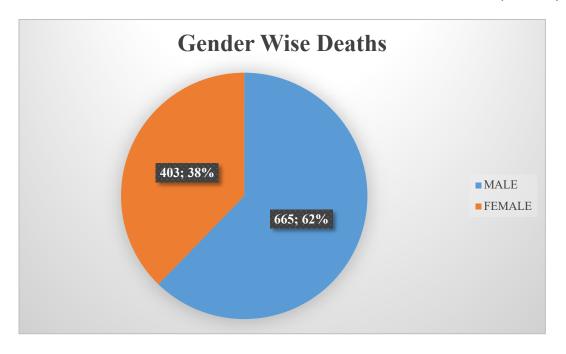
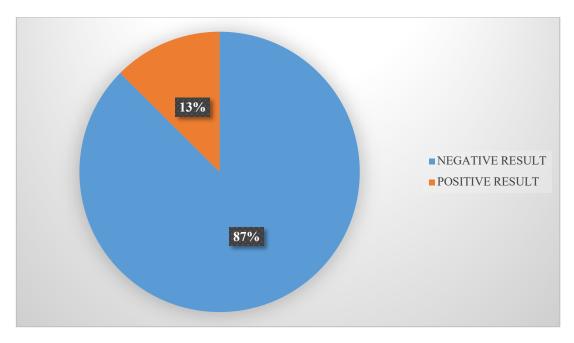


Figure No 14: Total samples tested for COVID-19 in Maharashtra (N=261815)*



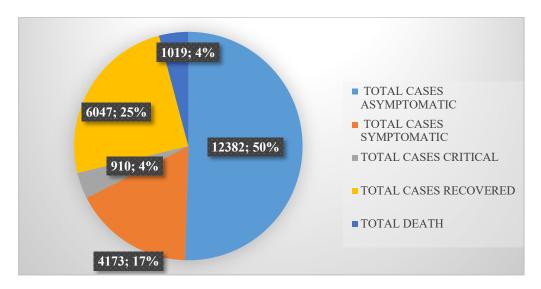
^{*} Data is taken from ICMR Portal Dated 16/05/2020 9:00 AM

Table No 5: COVID-19 Testing status in Maharashtra.(N=261815)*

STATUS	GOVERNMENT LABS	PRIVATE LABS	TOTAL
SAMPLES TESTED	145652	116163	261815
NEGATIVE	129063 (88.61 %)	99893 (85.99 %)	228956 (87.45 %)
POSITIVE	16589 (11.39 %)	16270 (14.01 %)	32859 (12.55 %)

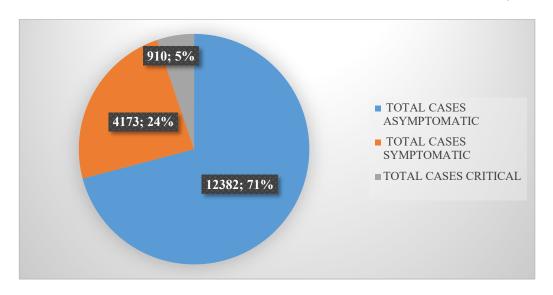
^{*}Data is taken from ICMR Portal Dated 16/05/2020 9:00 AM

Figure No 15: Status of COVID-19 Cases in Maharashtra (N=24531)*



^{*}Details are available for 24531 cases

Figure No 16: Current Status of COVID-19 admitted Patients in Maharashtra (N=17465)*



^{*}Details are available for 17465 cases

Table No 6: Comparison of weekly COVID-19 cases with other countries

WEEKS	INDIA	USA	FRANCE	ITALY	JAPAN	IRAN	SPAIN	CHINA
1 ST WEEK	3	11	6	3	4	95	1	278
2 ND WEEK	3	13	6	3	20	2336	2	2761
3 RD WEEK	3	15	11	400	26	8042	2	17238
4 TH WEEK	3	53	12	3089	59	16169	25	40235
5 TH WEEK	34	108	38	12462	144	24811	257	70635
6 TH WEEK	101	696	420	31506	254	35408	2965	77262
7 TH WEEK	223	3536	2860	74386	488	55743	13716	80174
8 TH WEEK	724	51914	9043	92472	814	62589	78797	80904
9 TH WEEK	1112	103321	28786	124632	1089	74877	130759	81077
10 TH WEEK	4125	122653	37145	147577	1693	84802	152446	81601
11 TH WEEK	7447	273808	67757	168941	3271	92584	182816	82351
12 TH WEEK	13387	395030	85351	187327	6238	99970	213024	82930
13 TH WEEK	23077	604070	107778	203591	9167		213435	83597
14 TH WEEK	35043	776907	119583	214457	10751		221447	84237
15 TH WEEK	56342	983457	128121		13385			84341
16 TH WEEK		1171185	135980		15057			84400

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		101ST 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