WEST BENGAL COVID-19 HEALTH BULLETIN – 28th FEBRUARY 2021

Active COVID-19 Cases as on 28th February: 3,307

I — COVID 19 STATUS

S. No	Subject	Number
1	Total COVID-19 Cases till 27th February	5,74,926
2	New COVID-19 Cases on 28th February	192
3	**Total COVID-19 Cases till 28th February (1+2)**	**5,75,118**
4	Total Discharged	5,61,543 (+216)
5	Total Deaths as on 28th February*	10,268 (+2)
6	**Active COVID-19 Cases as on 28th February**	**3,307 (-26)**
7	Discharge Rate (4/3)	97.64%

Note: All figures updated till 9AM, 28th February
#Daily increase/decrease with respect to previous day is shown as (+/-)
*Complete analysis can be referred from **Section X**, (Page no. **5**)

II — TESTING SNAPSHOT

S. No	Subject	Number
1	Samples Tested till 27th February	85,43,514
2	Samples Tested on 28th February	19,764
3	**Total Number of Samples Tested till 28th February (1+2)**	**85,63,278**
4	Tests per Million population	95,148
5	% of Positive Cases out of Samples Tested	6.72%
6	Total Testing Laboratories*	105
7	Testing Laboratories added this week	2
8	Testing Laboratories pending approval	1

*Detailed breakup of these laboratories is given on **Page 4 and Page 5**

III — INFRASTRUCTURE DETAILS

S. No	Subject	Number
1	Total Number of Hospitals dedicated for treating COVID-19	60
2	Total Number of Govt. Hospitals dedicated for treating COVID-19	44
3	Total Number of Pvt. Hospitals requisitioned for treating COVID-19	16
4	Total Number of earmarked COVID-19 Beds	6,736
5	% Occupancy in COVID Beds	3.15%
6	Total ICU/HDU Beds in the COVID Hospitals	1,619
7	Total Number of Ventilators in the COVID Hospitals	595

IV — QUARANTINE DETAILS

	Home Quarantine	
1	Total Home Quarantined People	21,47,035
2	Total number of people currently in Home Quarantine	11,367
3	Total number of people released from Home Quarantine	21,35,668
1	Total Number of Safe Homes	200
2	Total Number of Beds in Safe Homes	11,507
3	Total Number of Patients in Safe Homes currently	0

Department of Health & Family Welfare
Govt. of West Bengal

WEST BENGAL COVID-19 HEALTH BULLETIN – 28th FEBRUARY 2021

V — **DISTRICT SNAPSHOT#**

1	2	3	4	5	6 = 3-4-5	7
S. No	District	Total Cases	Total Discharged	Total Deaths	Total Active Cases	Last Reported Case
1	Alipurduar	7,705	7,616	86	3	22- Feb
2	Coochbehar	11,843^{+2}	11,760^{+1}	72	11^{+1}	27- Feb
3	Darjeeling	18,439^{+5}	18,179^{+6}	203	57^{-1}	27- Feb
4	Kalimpong	2,235	2,202^{+1}	27	6^{-1}	23- Feb
5	Jalpaiguri	14,704^{+1}	14,496^{+7}	164	44^{-6}	27- Feb
6	Uttar Dinajpur	6,696^{+5}	6,564^{+6}	78	54^{-1}	27- Feb
7	Dakshin Dinajpur	8,179	8,099	74	6	23- Feb
8	Malda	12,693^{+4}	12,560^{+2}	114	19^{+2}	27- Feb
9	Murshidabad	12,307^{+1}	12,139^{+3}	149	19^{-2}	27- Feb
10	Nadia	22,640^{+3}	22,270^{+6}	319	51^{-3}	27- Feb
11	Birbhum	10,045^{+3}	9,899^{+5}	89	57^{-2}	27- Feb
12	Purulia	7,268^{+1}	7,155^{+8}	49	64^{-7}	27- Feb
13	Bankura	11,963^{+5}	11,809^{+6}	92	62^{-1}	27- Feb
14	Jhargram	3,047	3,020^{+1}	22	5^{-1}	22- Feb
15	Paschim Medinipur	20,238^{+1}	19,881^{+3}	311^{+1}	46^{-3}	27- Feb
16	Purba Medinipur	20,691^{+6}	20,335^{+7}	279	77^{-1}	27- Feb
17	Purba Bardhaman	12,686^{+1}	12,549^{+4}	103	34^{-3}	27- Feb
18	Paschim Bardhaman	16,393^{+7}	16,063^{+14}	169	161^{-7}	27- Feb
19	Howrah	35,840^{+15}	34,656^{+14}	1,046	138^{+1}	27- Feb
20	Hooghly	29,645^{+7}	29,069^{+8}	497	79^{-1}	27- Feb
21	North 24 Parganas	1,23,164^{+47}	1,19,703^{+47}	2,507	954	27- Feb
22	South 24 Parganas	37,212^{+8}	36,322^{+13}	714	176^{-5}	27- Feb
23	Kolkata	1,29,419^{+70}	1,25,134^{+54}	3,101^{+1}	1,184^{+15}	27- Feb
24	Other State	66	63	3	0	6-June
	TOTAL	**5,75,118^{+192}**	**5,61,543^{+216}**	**10,268^{+2}**	**3,307^{-26}**	

#District Wise data is subject to verification and may change
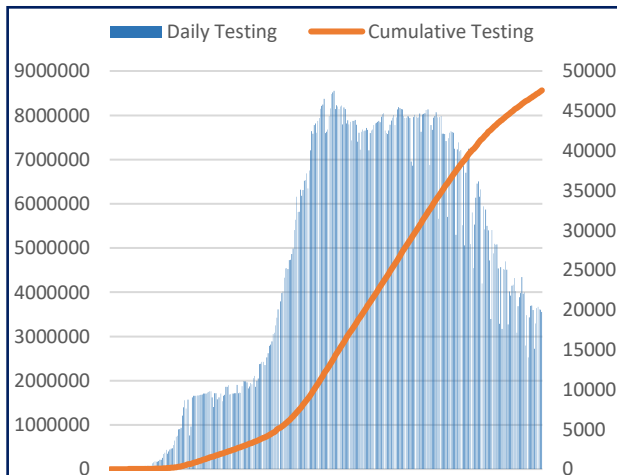#Daily increase/decrease with respect to previous day is in superscript as +/- (Eg: +4)

VI — **DAILY CUMULATIVE ACTIVE COVID-19 CASES**
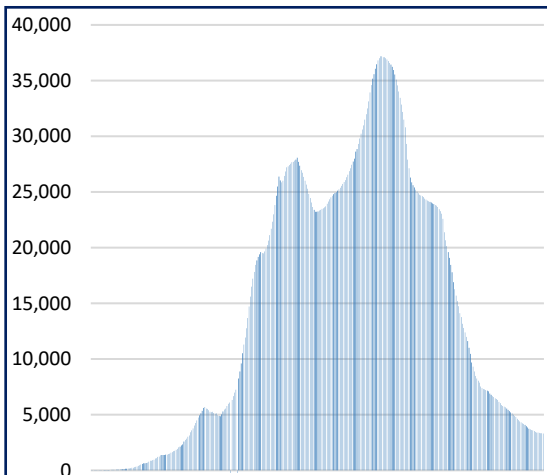
17th March to 28th Feb

VII — **SAMPLES TESTED (Daily and Cumulative)**

17th March to 28th Feb

VIII

UNIT WISE EQUIPMENT SUPPLY (CUMULATIVE)

S. No.	Unit Name	PPE	N95/FFP2	Regular Masks Reusable Mask	Regular Masks Disposable Mask	Gloves	Sanitizer (In ltr.)
1	Alipurduar	17,800	26,250	13,400	1,00,900	74,200	5,092.0
2	Bankura	44,950	46,700	27,300	1,61,550	1,04,200	7,448.0
3	Birbhum	36,150	28,300	32,400	96,050	49,700	6,171.0
4	Bishnupur HD	15,350	31,600	54,600	1,25,750	1,17,200	6,061.0
5	Coochbehar	33,600	29,450	26,950	41,100	7,200	4,354.0
6	Dakshin Dinajpur	20,400	19,650	21,500	1,21,600	83,700	4,921.0
7	Darjeeling	52,250	50,650	22,900	32,200	10,700	4,498.0
8	Diamond Harbour HD	51,250	32,300	28,000	1,07,550	1,11,500	4,284.0
9	Hooghly	64,870	51,250	47,000	1,74,200	1,59,100	11,041.0
10	Howrah	1,13,450	78,000	63,780	2,02,550	2,33,200	6,531.0
11	Jalpaiguri	34,800	38,100	45,550	1,11,000	61,200	6,063.0
12	Jhargram	16,750	16,100	24,890	57,050	56,200	4,443.0
13	Kalimpong	21,150	20,900	19,000	68,050	35,200	4,370.5
14	Malda	26,100	23,200	26,000	87,100	97,700	7,151.0
15	Murshidabad	35,333	51,380	48,700	1,43,100	1,40,200	10,080.0
16	Nadia	62,070	39,740	37,100	1,49,050	1,39,700	5,831.0
17	North 24 Parganas	1,01,000	77,740	31,440	1,90,000	1,23,700	7,383.5
18	Basirhat HD	44,320	45,230	32,280	1,44,050	1,65,000	5,647.0
19	Paschim Bardhaman	37,850	35,100	17,780	1,21,000	1,21,900	2,257.0
20	Paschim Medinipur	32,450	45,300	41,090	1,56,050	1,42,700	7,435.0
21	Purba Bardhaman	58,650	51,700	27,100	1,36,550	1,53,700	9,943.0
22	Purba Medinipur	54,550	41,200	33,220	87,050	1,00,100	1,731.0
23	Nandigram HD	18,750	33,100	30,640	1,21,050	83,200	7,279.0
24	Purulia	50,450	34,600	52,700	1,48,550	1,21,700	7,421.0
25	Rampurhat HD	24,150	29,000	30,300	62,050	74,500	5,637.0
26	South 24 Parganas	57,450	33,600	33,400	1,07,250	1,10,400	2,141.0
27	Uttar Dinajpur	35,750	43,550	43,850	1,13,050	1,31,700	5,853.0
28	Bankura S MC&H	21,000	46,650	10,200	1,82,500	2,16,400	2,660.0
29	Coochbehar MC&H	13,800	14,900	14,600	53,500	83,500	3,442.0
30	NB MC&H	40,350	96,000	20,000	2,24,200	2,40,500	7,890.0
31	Diamond Harbour MC&H	13,300	24,200	10,100	1,47,500	1,50,000	3,898.0
32	Malda MC&H	18,800	71,100	13,100	1,88,500	2,27,500	5,968.0
33	Murshidabad MC&H	31,630	73,950	14,600	1,29,000	2,12,000	2,340.0
34	Bardhaman MC&H	23,900	34,100	17,500	1,89,500	2,27,500	3,448.0
35	Medinipur MC&H	56,300	72,700	34,100	2,53,000	2,00,000	11,598.0
36	Purulia MC&H	13,300	19,900	51,600	99,500	1,21,000	4,098.0
37	Rampurhat MC&H	21,400	25,900	17,600	40,000	77,500	10,048.0
38	Raiganj MC&H	14,100	11,900	13,100	56,500	87,000	2,190.0
39	JNM MC&H	17,400	21,000	24,000	45,000	59,500	2,972.0
40	Sagar Dutta MC&H	67,520	93,830	17,600	1,76,550	2,08,000	7,978.0
41	ID & BG Hospital	45,050	59,800	20,600	1,01,100	77,500	2,671.0
42	RG Kar MCH	40,850	66,500	15,800	3,01,050	3,40,200	7,207.0
43	NRS MCH	63,250	95,500	30,800	2,15,550	2,19,200	5,090.0
44	IPGMER & SSKMH	98,900	1,11,090	66,600	4,29,050	4,29,500	15,317.0
45	Medical College, Kolkata	1,66,450	1,50,000	20,800	3,26,050	4,27,500	9,262.0
46	CNMCH	52,350	48,300	23,150	1,33,500	1,01,500	3,672.0
47	Other Govt Dept/Institutions	4,31,051	3,90,795	2,26,188	10,69,271	10,74,202	59,055.0
48	Stock in hand-In Transit	4,75,918	20,73,235	8,72,451	18,03,937	15,43,708	1,12,918.0
	TOTAL	**28,88,262**	**46,55,040**	**24,47,359**	**93,30,208**	**91,33,210**	**4,44,789.0**

In addition to State supply, local procurement is also done.

WEST BENGAL COVID-19 HEALTH BULLETIN – 28th FEBRUARY 2021

IX	S. No.	Name of Testing Lab	Samples Tested	Method of Testing	Functional WEF
DETAILS OF TESTING LABS	1	NICED	1,91,518	RT-PCR	Since Beginning
	2	SSKM	2,73,482	RT-PCR	17-Mar
	3	Medinipur MCH	1,54,880	RT-PCR	24-Mar
	4	North Bengal MCH	3,12,282	RT-PCR	29-Mar
	5	School of Tropical Medicine	2,14,945	RT-PCR	01-Apr
	6	Apollo Hospital	48,531	RT-PCR	06-Apr
	7	Tata Medical Centre	19,521	RT-PCR	06-Apr
	8	Malda MCH	2,29,396	RT-PCR	08-Apr
	9	Dr. Lal Pathlab	2,05,578	RT-PCR	17-Apr
	10	Command Hospital	32,628	RT-PCR	17-Apr
	11	CNCI	21,267	RT-PCR	22-Apr
	12	RG Kar MCH	2,42,775	RT-PCR	24-Apr
	13	SURAKSHA	1,19,554	RT-PCR	24-Apr
	14	Murshidabad MCH	1,76,300	RT-PCR	26-Apr
	15	Peerless	57,220	RT-PCR	30-Apr
	16	Burdwan MCH	1,73,266	RT-PCR	06-May
	17	MCH Kolkata	1,01,544	RT-PCR	08-May
	18	NRS MCH	1,19,368	RT-PCR	12-May
	19	Sanaka Hospitals	97,944	RT-PCR	12-May
	20	Medica Hospital	1,10,731	RT-PCR	15-May
	21	Bankura MCH	1,49,824	RT-PCR	22-May
	22	Suri DH	1,27,956	RT-PCR	22-May
	23	Coochbehar GMCH	1,52,357	RT-PCR	06-Jun
	24	COMJNM Kalyani	1,60,685	RT-PCR	10-Jun
	25	Desun Hospital	5,755	RT-PCR	17-Jun
	26	RN Tagore Hospital	31,610	RT-PCR	24-Jun
	27	Raigunj MCH	78,803	RT-PCR	26-Jun
	28	Jagannath Gupta Institute of Medical Sciences	4,146	RT-PCR	06-Jul
	29	ESI-Postgraduate Institute of Medical Science and Research	9,767	RT-PCR	16-Jul
	30	Remedy Lifecare, Kolkata	10,912	RT-PCR	21-Jul
	31	AMRI Dhakuria	41,389	RT-PCR	19-May
	32	Rampurhat MCH	75,891	RT-PCR	19-May
	33	CNMCH	64,471	RT-PCR	20-May
	34	DH GMCH	1,42,829	RT-PCR	20-May
	35	COMSDH	46,569	RT-PCR	27-May
	36	Purulia Govt. MCH	86,707	RT-PCR	03-Jun
	37	SRL Lab	1,04,972	RT-PCR	18-Jun
	38	Probe diagnostics	31,424	RT-PCR	14-Aug
	39	Pulse Diagnostics	48,877	RT-PCR	12-Sept
	40	RB Diagnostic Kolkata	38,028	RT-PCR	20-Sept
	41	Purba Medinipur DH	22,580	RT-PCR	24-Sept
	42	B.P. Poddar Hospital & Medical Research Ltd	1,660	RT-PCR	27-Oct
	43	Swastik Clinic & Seva Sadan Pvt. Ltd., Birbhum	205	RT-PCR	27-Oct
	44	Repromed Diagnostic Ltd	11,478	RT-PCR	24-Sept
	45	Gouri Devi Institute of Medical Sciences and Hospital	1,389	RT-PCR	7-Nov
	46	IQ City Medical College Durgapur	2,687	RT-PCR	4-Dec
	47	Imambara DH, Hooghly	6,658	RT-PCR	15-Dec
	48	Saroj Gupta Cancer Center & Research Institute	1228	RT-PCR	23-Dec
	49	Lasco Medicare Pvt. Ltd. Howrah	427	RT-PCR	5-Jan
	50	Icare Institute of Medical Sciences and Research	187	RT-PCR	25-Jan
	51	Sanjiban Hospital, Howrah	283	RT-PCR	23-Feb
	52	AMRI Salt Lake	14,874	CBNAAT	01-May
	53	CMRI	14,387	CBNAAT	13-May

*Note: Average tests per **CBNAAT** and **TRUENAT** machines are **32 per day** and **16 per day** respectively*

WEST BENGAL COVID-19 HEALTH BULLETIN – 28th FEBRUARY 2021

IX — DETAILS OF TESTING LABS

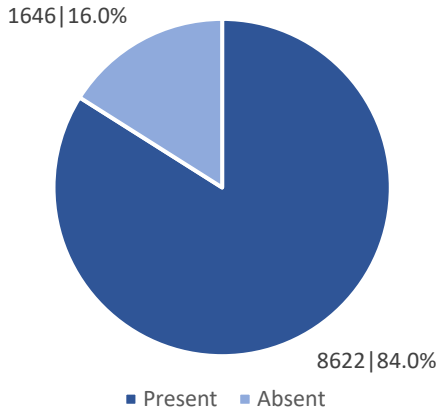| S. No.	Name of Testing Lab	Samples Tested	Method of Testing	Functional WEF
54	Asansol DH	2,283	TRUENAT	19-May
55	Jhargram DH	2,675	TRUENAT	19-May
56	Falakata SSH	3,804	TRUENAT	20-May
57	Balurghat DH	2,528	TRUENAT	22-May
58	Serampore DH	1,170	TRUENAT	25-May
59	Uluberia SSH	1,788	TRUENAT	27-May
60	Jangipur SDH	1,685	TRUENAT	27-May
61	Egra SDH	526	TRUENAT	27-May
62	MR Bangur Hospital	415	TRUENAT	28-May
63	Chanchal SDH	557	TRUENAT	28-May
64	Biswa Bangla Krirangan COVID Hospital	83,873	TRUENAT	31-May
65	Woodlands	7,569	CBNAAT	11-Jun
66	Alipurduar DH	1,542	TRUENAT	16-Jun
67	Basirhat DH	335	TRUENAT	19-Jun
68	Anandaloke Sonoscan, Siliguri	5,578	TRUENAT	27-Jun
69	Gangarampur SDH	1,174	CBNAAT	16-Jul
70	Contai SDH	1,891	TRUENAT	20-Jul
71	ILS hospital	1,713	TRUENAT	25-Jul
72	Uttar Latabari DH	102	TRUENAT	04-Aug
73	Nandigram SSH/DH	790	TRUENAT	04-Aug
74	Panskura Hospital	433	TRUENAT	06-Aug
75	Chittaranjan Seva Sadan Hospital	1,692	TRUENAT	10-Aug
76	Dr. PK Saha Hospital, Coochbihar	3,598	TRUENAT	11-Aug
77	Salt Lake SDH	846	TRUENAT	13-Aug
78	Charnock Hospital	4,791	TRUENAT	14-Aug
79	Gabberia SGH	168	TRUENAT	15-Aug
80	Spandan Disgnostic Center	7,392	TRUENAT	16-Aug
81	Kakdwip SSH	249	TRUENAT	17-Aug
82	Mal SSH	181	TRUENAT	18-Aug
83	Howrah DH	171	TRUENAT	21-Aug
84	Sagardighi SSH	379	TRUENAT	2-Sept
85	Domkal SSH	164	TRUENAT	6-Sept
86	Udaynarayanpur SGH Howrah	53	TRUENAT	7- Sept
87	GD Hospital & Diabetes Institute, Howrah	1,141	CBNAAT	8-Sept
88	Nightingale Diagnostic & Medicare Centre	2,931	TRUENAT	12-Sept
89	Bhagirathi Neotia Woman * Child Care Centre	436	CBNAAT	16-Sept
90	Krishnanagar DTC	170	TRUENAT	29-Sept
91	Mission Hospital, Durgapur	7,709	TRUENAT	29-Sept
92	Medinova, Kolkata	2,736	TRUENAT	1-Oct
93	MSS Bansal Medical, Kolkata	5,410	TRUENAT	2-Oct
94	TLJ, SGH, Howrah	100	TRUENAT	2-Oct
95	Narayan Memorial Hospital, Kolkata	519	TRUENAT	2-Oct
96	Kalimpong DH	335	TRUENAT	6-Oct
97	Mirik BPHC, Darjeeling	136	TRUENAT	9-Oct
98	Barjore SSH, Bankura	264	TRUENAT	11-Oct
99	Darjeeling DH	222	TRUENAT	11-Oct
100	Metropolis Kolkata	18,636	TRUENAT	14-Oct
101	Laboratory Services, Healthworld Hospitals, Durgapur	1,811	TRUENAT	4-Dec
102	Neotia Getwel Healthcare Centre, Siliguri	159	CBNAAT	9-Jan
103	Arogya Niketan Nursing Home	131	TRUENAT	16-Jan
104	Ruby General Hospital	240	CBNAAT	20-Jan
105	Cliniperfect Polyclinic and Diagnostics	7	TRUENAT	23-Feb
106	*Antigen Test done within the State*	37,93,469	-	-
107	*Samples Tested in Labs Outside the State*	1,90,856	RT-PCR	-
	TOTAL	**85,63,278**		

Note: Average tests per CBNAAT and TRUENAT machines are 32 per day and 16 per day respectively

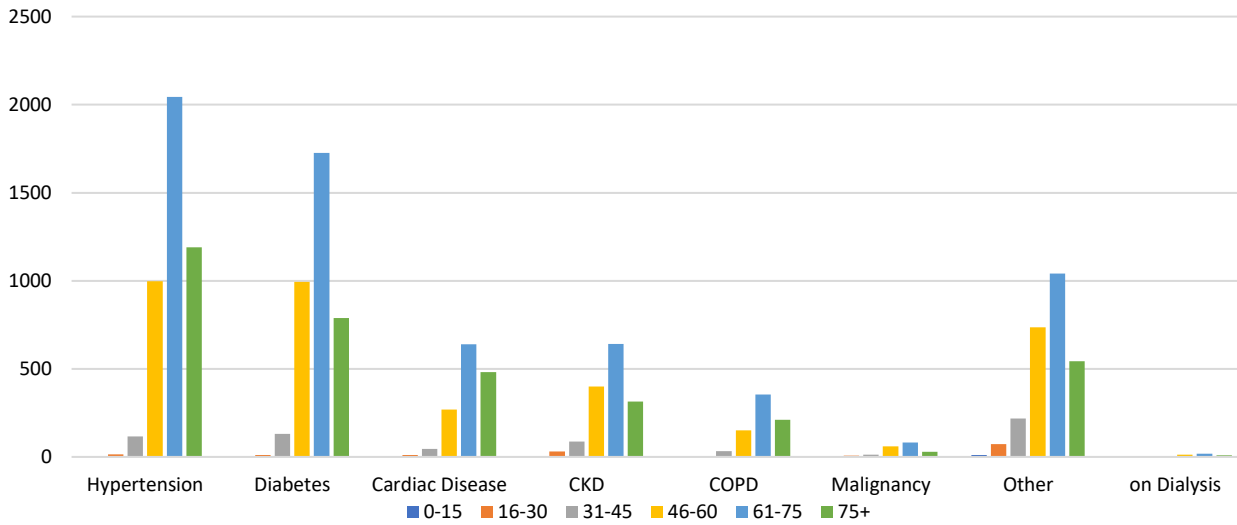# WEST BENGAL COVID-19 HEALTH BULLETIN – 28th FEBRUARY 2021

X

FATALITY ANALYSIS

Comorbidity Status in Deceased Cases (n=10,268)

1646 | 16.0%

8622 | 84.0%

- Present - Absent

Fatality Rate in Respective Age Brackets & Gender Group

Age Brackets						Gender	
0-15	16-30	31-45	46-60	61-75	75+	Male	Female
0.15%	0.14%	0.36%	1.69%	4.97%	11.33%	2.07%	1.34%
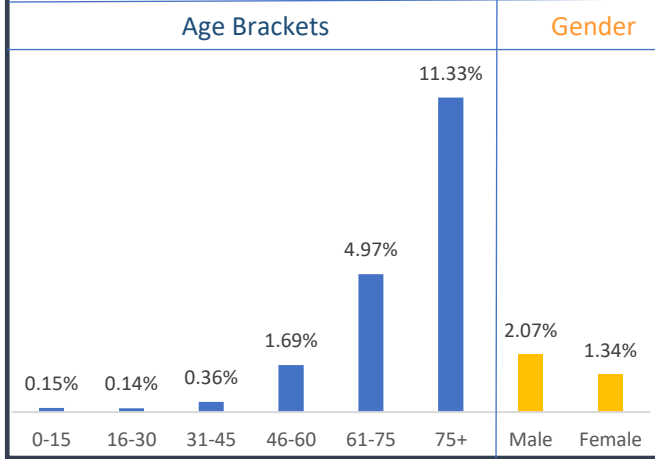
Age Group Wise Comorbidities Among Deceased

Hypertension | Diabetes | Cardiac Disease | CKD | COPD | Malignancy | Other | on Dialysis

■ 0-15 ■ 16-30 ■ 31-45 ■ 46-60 ■ 61-75 ■ 75+

Share of Comorbidities in Male

0.26%
17.87%
29.36%
1.28%
5.65%
10.25%
10.65%
24.68%
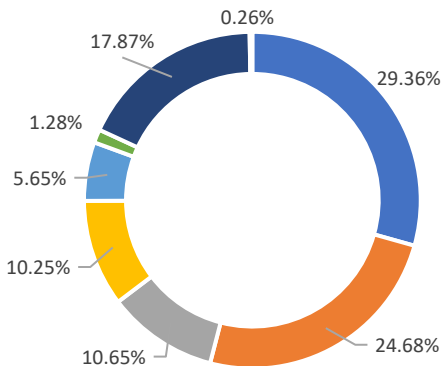
Share of Comorbidities in Female
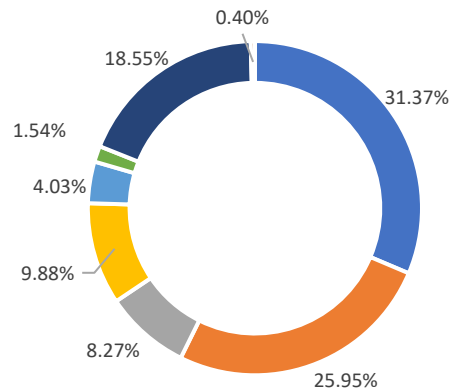
0.40%
18.55%
31.37%
1.54%
4.03%
9.88%
8.27%
25.95%

■ Hypertension ■ Diabetes ■ Cardiac Disease ■ CKD ■ COPD ■ Malignancy ■ Other ■ on Dialysis

WEST BENGAL COVID-19 HEALTH BULLETIN – 28th FEBRUARY 2021

XI
EQUIPMENT SUPPLY

S. No	Equipment	Ordered by State Govt.	Received Yesterday	Total Received by State Govt.	Order Pending
1	PPEs	32.10 L	2,000	28.17 L	3.93 L
2	N95/FFP2 Masks	47.20 L	10,000	45.59 L	1.61 L
3	Regular Masks	123.84 L	20,000	97.50 L	26.34 L
4	Hand Sanitizers (In Ltrs.)	4.31 L	1,000	4.27 L	0.04 L
5	Gloves	95.00 L	20,000	88.20 L	6.80 L
6	Thermal Guns	20,000	NIL	20,000	NIL

XII
DEDICATED COVID-19 HELPLINE (24 X 7)

1. Dedicated COVID-19 Helpline : **1800 313 444 222**

2. Direct Telemedicine Line : **033 23576001**

3. Ambulance Service : **033 40902929**

4. COVID Telemedicine App "Covid Telemedicine WB" on Google Play Store

- These services include allocation of beds in Govt. hospitals and Safe Homes

- Telemedicine for citizens at large and those in home isolation

- Ambulance service includes guidance and provision of Govt. ambulance

5. Tele-Psychological counselling services have started since August 1st, 2020.

		General Queries	
1	A	Total Queries addressed in last 24 hours	740
	B	Total Queries addressed till 27th February	15,68,951
		Telemedicine	
2	A	Total consultations given in last 24 hours	238
	B	Total consultations given till 27th February	5,81,113
		Ambulance Services	
3	A	Ambulances assigned in last 24 hours	28
	B	Total calls received in last 24 hours	28
		Tele-Psychological Counselling	
4	A	Counselling given in last 24 hours	282
	B	Counselling given till 27th February	2,90,187

State Government Interventions :
- Weekly death rate is 1.94%. Both death rate and Infection rate are showing a downward trend.
- Status of availability of beds for COVID positive patients in government and private hospitals is available at Health & FW Department's website: www.wbhealth.gov.in
- Safe Homes : An initiative by the Government of West Bengal for care and treatment of asymptomatic/mild symptomatic COVID patients for whom home isolation is not possible /advisable
- As per State Government advisory Satellite Health Facilities are being developed by private hospitals in close vicinity of their hospitals as separate health facility for treatment of asymptomatic/mild symptomatic COVID patients. This intervention is expected to free beds in the hospitals for serious patients.

All the guidelines and orders relating to Covid-19 are posted on www.wbhealth.gov.in
You can follow us on :
Facebook at: https://www.facebook.com/wbdhfw/
Twitter at: https://twitter.com/wbdhfw