



Confirmed Cases Recovered **Tested Death Hotline** 8,274 3,848,116 540,592 487,229 23.61 million

Test /100,000/Week	Case /100,000/Week	Recov	ery Rate	CFR%	AR /100,000
58.2	1.5	90.1%		1.53	317
Laboi	ratories	PPE	Stock	PoE Scre	ening
·	rt Lab: 29		799,682	7	1,177,476
Rapid An Weekly average To	tigen : 65 est: 14,158		7,157,812	Ė.	67,476
			251,883		7,029
2.6% Weekly Positivity	14.1% Overall Positivity		1,634,979		460,008





Date Source: Directorate General of Health Services, MoHFW, Bangladesh

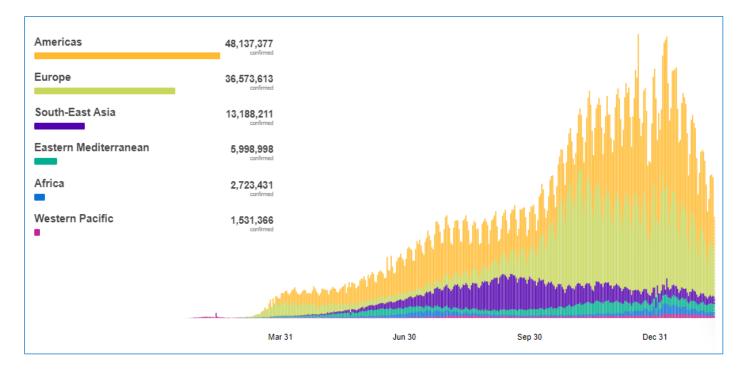




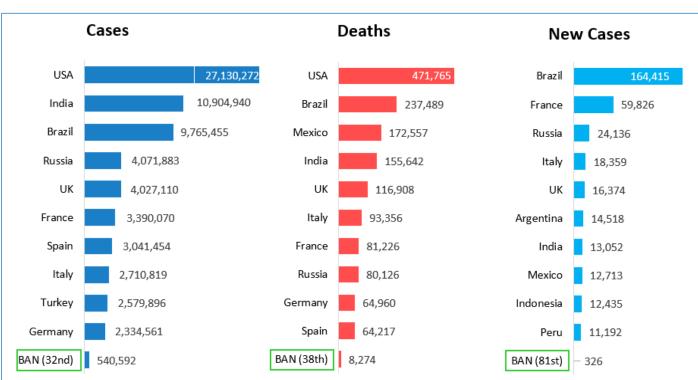
1. Global Situation

Globally, as of 10:15pm, 14 February 2021, there have been 108,153,741 confirmed cases of COVID-19, including 2,381,295 deaths, reported to WHO by the national authorities. USA, the world's worst hit country, has counted **27,130,272** (7,689) cases with **471,765** (130) deaths as reported to WHO; followed by India with **10,904,940** (12,194) cases; while Brazil reported the third highest cases of **9,765,455** (51,546) and second highest deaths **237,489** (1,288) death followed by India **155,642** (92) at the same cut off time. Globally, number of cases is decreasing for the consecutive five weeks and the same is observed in all the regions.

The figure below is showing COVID-19 cases reported by WHO region, 14 February 2021



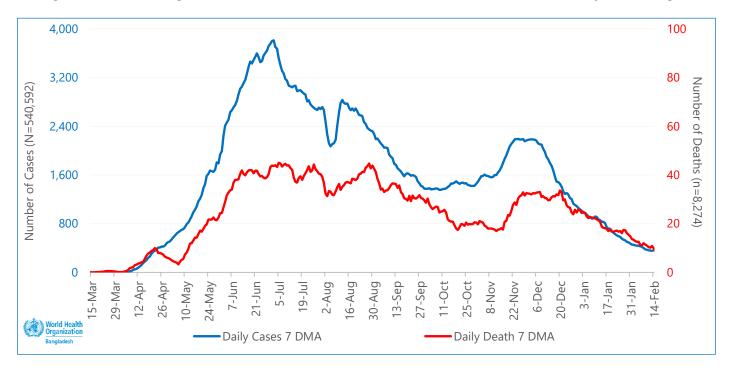
The figure below shows top ranked countries for total confirmed Cases, Deaths and New cases of COVID-19, 01 January 2020 – 14 February 2021



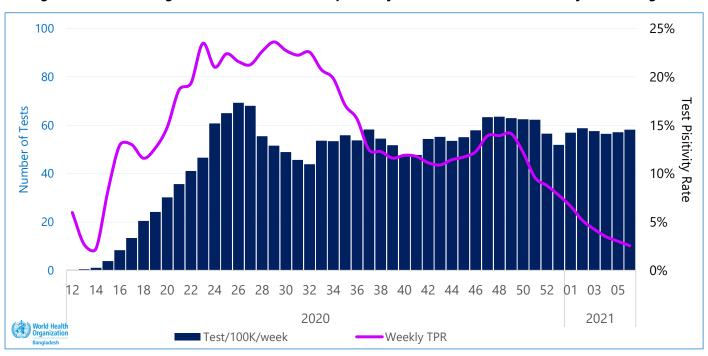
2. Bangladesh Situation

Between 8 March 2020 and 14 February 2021, according to the DGHS Press Release https://corona.gov.bd/press-release there were five hundred forty thousand five hundred ninety-two (**540,592**) COVID-19 confirmed by rRT-PCR, GeneXpert and Rapid Antigen tests including eight thousand two hundred seventy-four (**8,274**) related deaths (**CFR 1.53**%). Bangladesh is the top 32nd country in the world and accounts for **0.50**% of the COVID-19 disease burden of the world.

The figures below showing trend of COVID-19 Cases and Deaths, 15 March 2020 – 14 February 2021, Bangladesh



The figures below showing COVID-19 Tests and Test positivity, 16 March 2020 – 14 February 2021, Bangladesh



In the epidemiological week 06, 2021, number of new cases in Bangladesh is **2,5030**; case per 100,000 population per week is **1.5**. New death is **69**; death per 100,000 per week is **0.04**. Weekly new test is **99,104** (daily average: **14,158**); tests per 100,000 per week is **58.2**; weekly test positivity rate is **2.55**%.

3. Surveillance & Laboratory

In the reported week, in comparison to the previous epidemiological week, the number of new weekly COVID-19 case **decreased** by **13.4**% (2,530 in week 06 and 2,923 in the week before) and the number of COVID-19 new weekly death decreased by **11.5**% (78 and 104 respectively); overall Case Fatality Ratio (CFR) increased to 1.53 which was 1.52 last **week.**

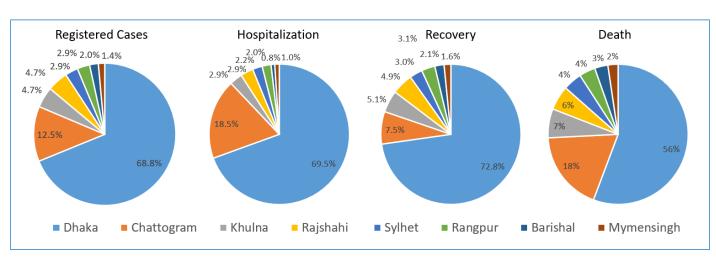
As of 14 February 2021, among the reported cases **26.4**% cases were confirmed in people between 30 and 39 years old, **19.6**% in the age group of 40 to 49, **18.0**% in 20 to 29 years and **16.7**% in the age group between 50 and 59 years old, **13.0**% in the age group 60 and above and **6.3**% in the age group below 20 years. The highest death rate (**32.4**%) in the older age group of 70 and above, **31.8**% was reported in the age group of 60 to 69 years, **20.8**% in 50 to 59 years, and **15.0**% in the age group of below 50 years. Male represents **71**% and **76**% of the total reported confirmed COVID-19 cases and deaths respectively.

The table below is showing distribution of COVID-19 case and death, 08 March 2020 – 14 February 2021, Bangladesh

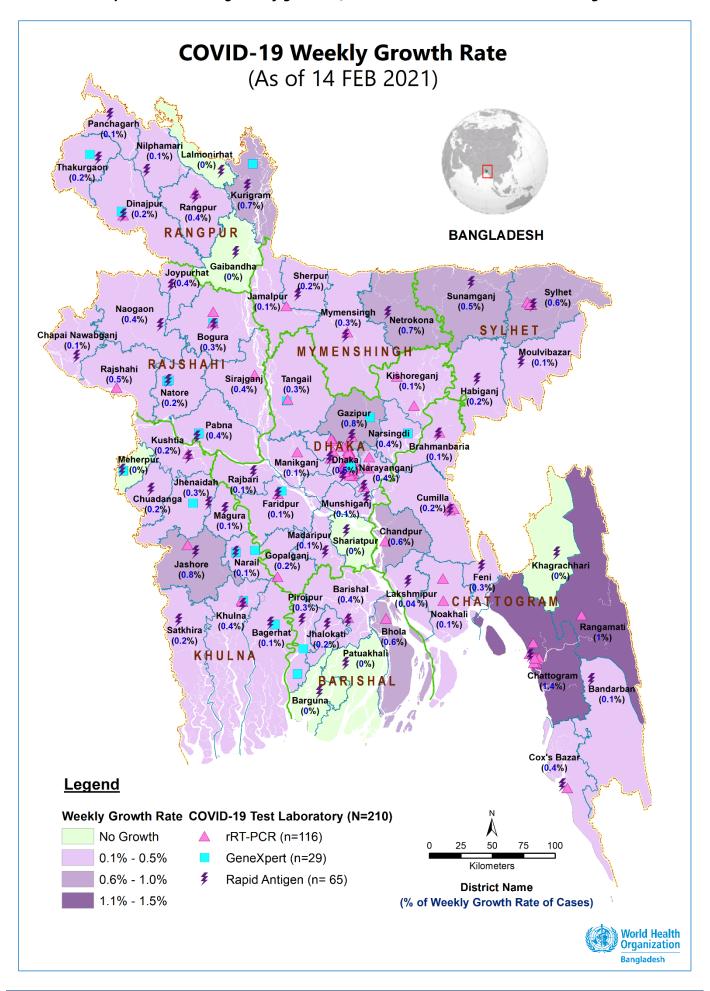
Division		Cumulative		Week 06, 2021				
	Cases	Death	CFR (%)	Cases	Death	CFR (%)		
Dhaka	372,123	4,611	1.24	1,639	43	2.62		
Chattogram	67,690	1,528	2.26	551	8	1.45		
Khulna	25,503	554	2.17	86	2	2.33		
Rajshahi	25,439	466	1.83	87	4	4.60		
Rangpur	15,900	359	2.26	38	2	5.26		
Sylhet	15,440	309	2.00	76	2	2.63		
Barishal	10,699	253	2.36	30	3	10.00		
Mymensingh	7,798	194	2.49	23	5	21.74		
National	540,592	8,274	1.53	2,530	69	2.73		

As of 14 February 2021, **68.9**% of reported cases were from **Dhaka** division (**58.2**% at Dhaka city), **12.5**% from **Chattogram**, **Khulna** – **4.7**%, **Rajshahi** – **4.7**%, **Rangpur** – **2.9**%, **Sylhet** – **2.9**%, **Barishal** – **2.0**% and the lowest **1.4**% from **Mymensingh** division. While, **55.7**% of the reported death were from **Dhaka** division (**30.0**% at Dhaka city), **18.5**% from **Chattogram**, **Khulna** – **6.7**%, **Rajshahi** – **5.6**%, **Rangpur** – **4.4**%, **Sylhet** – **3.7**%, **Barishal** – **3.0**% and the lowest **2.3**% from **Mymensingh** division.

The figure below is showing outcome of COVID-19 case, 08 March 2020 – 14 February 2021, Bangladesh



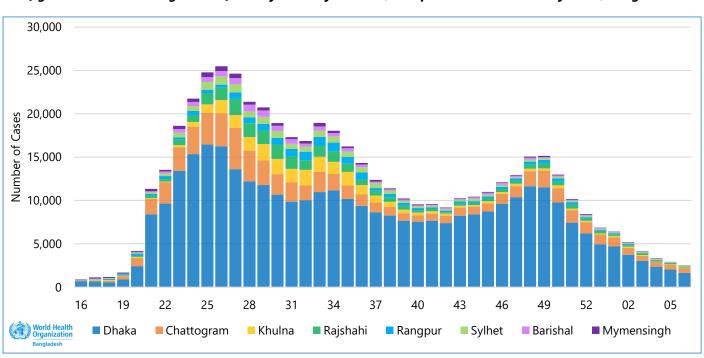
The map below is showing weekly growth of COVID-19 cases, 01 - 14 FEB 2021, Bangladesh



The table below is showing top 20 districts of COVID-19 Cases, 28 December 2020 – 14 February 2021, Bangladesh

District /circ			Cases per Week						Case per 100,000 per Week					
District/City	52	53	1	2	3	4	5	52	53	1	2	3	4	5
Dhaka Metro	4,449	4,332	3,348	2,716	2,151	1,849	1,482	53.5	52.1	40.3	32.7	25.9	22.2	17.8
Chattogram	903	833	616	448	385	481	453	10.0	9.3	6.8	5.0	4.3	5.3	5.0
Gazipur	75	35	57	66	61	33	58	1.9	0.9	1.4	1.6	1.5	0.8	1.4
Sylhet	86	80	82	84	108	51	57	2.1	2.0	2.0	2.1	2.7	1.3	1.4
Jashore	21	45	31	15	15	14	37	0.6	1.4	0.9	0.5	0.5	0.4	1.1
Narayanganj	73	74	80	63	26	33	32	2.1	2.1	2.3	1.8	0.7	0.9	0.9
Rajshahi	42	42	37	29	25	34	28	1.4	1.4	1.2	0.9	0.8	1.1	0.9
Khulna	36	53	41	36	19	26	27	1.3	1.9	1.5	1.3	0.7	0.9	1.0
Cox's Bazar	52	29	33	22	32	15	26	1.9	1.1	1.2	0.8	1.2	0.6	1.0
Bogura	93	50	40	118	50	42	26	2.3	1.2	1.0	2.9	1.2	1.0	0.6
Cumilla	74	82	33	22	41	16	20	1.2	1.3	0.5	0.3	0.6	0.3	0.3
Barishal	37	41	27	24	21	21	19	1.3	1.5	1.0	0.9	0.8	0.8	0.7
Chandpur	32	23	28	17	16	22	18	1.1	0.8	1.0	0.6	0.6	0.8	0.6
Rangpur	23	24	29	12	19	4	16	0.7	0.7	0.9	0.4	0.6	0.1	0.5
Mymensingh	33	29	26	30	17	17	14	0.5	0.5	0.4	0.5	0.3	0.3	0.2
Rangamati	7	30	19	27	11	5	13	1.0	4.3	2.7	3.8	1.6	0.7	1.8
Dhaka	44	21	22	28	21	18	13	0.7	0.4	0.4	0.5	0.4	0.3	0.2
Sunamganj	7	5	6	6	1	1	13	0.2	0.2	0.2	0.2	0.0	0.0	0.4
Sirajganj	69	37	41	21	11	37	12	1.9	1.0	1.1	0.6	0.3	1.0	0.3
Faridpur	89	44	66	41	32	23	11	3.9	1.9	2.9	1.8	1.4	1.0	0.5

The figure below is showing trend of weekly cases by division, 13 April 2020 – 14 February 2021, Bangladesh



The highest number of weekly cases (**25,481**) reported in epi–week **26** (22 – 28 JUN 2020) while the highest weekly death (**314**) recorded in the following week **27** (29 JUN – 05 JUL 2020). In the reported week (week 06, 2021), COVID-19 daily average cases (**361**) decreased by **13.4**% from the week before. Weekly cases increased in Khulna division by **22.9**% and Chattogram – **3.8**%; while decreased in Barishal division by **42.3**% followed by Rangpur – **35.6**%, Mymensingh – **32.4**%, Sylhet – **32.1**%, Dhaka – **30.5**% and Rajshahi – **28.1**% than the week before.

Out of the total **540,592** COVID-19 cases registered as of 14 February 2021, **90.1%**% (487,229) **recovered**, **1.53**% (8,274) **died** and **8.34**% (45,089) were **active cases**. In the epidemiological week 06, weekly average number of COVID-19 **active cases** decreased by **3.0**% than the week before (**45,545** and 46,937 respectively); during the same time, weekly **recovery** increased by **6.3**% (**3,857** and 3,628 respectively).

As of 14 February 2021, according to the DGHS Press Release **3,848,116** COVID-19 tests were conducted in Bangladesh with the overall positivity rate of **14.05**% (**2.53**% in last 24 hours) by **210** laboratories/test centres. One (01) GeneXpart and three (03) Rapid Antigen test centers have been added to the network of COVID-19 testing facilities since last week. As of 14 February 2021, test per case is **7.12** which indicates the number of tests required to identify 1 case.

4. Points of Entry & Quarantine

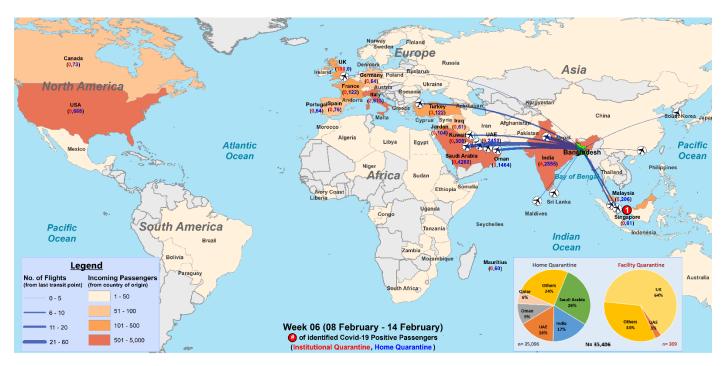
In the reported week (week 06, 2021), the number of international flights arrived at the designated international airport (HSIA) has increased by **1.9**% than the week before (**211** and 207 flights respectively) while the number of incoming passengers increased by **0.2**% (**35,406** and 35,338 respectively). In the reported week **310** individuals were sent to Institutional Quarantine after passenger screening at the Hazrat Shahjalal International Airport (HSIA).

According to DGHS, as of 14 February 2021, the current institutional quarantine capacity in the country is represented by **629** centres across the 64 districts, which can receive **31,991** persons. A total of **47,937** individuals were placed in quarantine facilities and of them **44,823** (93.5%) have already been released. Over the same period, total of **99,838** individuals were isolated in designated health facilitates and of them **89,800** (89.9%) have been released.

The table below is showing distribution of incoming travellers in last 14 days sent to Home Quarantine as captured through PoE Surveillance, 01 - 14 February 2021, Bangladesh

Chattogram Div.	13,627	Dhaka Div.	12,911	Sylhet Div.	3,843	Khulna Div.	3,597
Cumilla	3,978	Dhaka	5,750	Sylhet	1664	Jashore	858
Chattogram	2411	Munshiganj	928	Moulvibazar	951	Khulna	710
Noakhali	1673	Tangail	760	Habiganj	668	Bagerhat	493
Brahmanbaria	1655	Narayanganj	752	Sunamganj	560	Kushtia	352
Chandpur	1358	Faridpur	746			Satkhira	343
Feni	1264	Narsingdi	680			Jhenaidah	253
Lakshmipur	828	Madaripur	631			Narail	170
Cox's Bazar	406	Gazipur	595			Magura	159
Khagrachhari	25	Kishoreganj	574			Meherpur	135
Bandarban	16	Shariatpur	523			Chuadanga	124
Rangamati	13	Manikganj	461				
		Gopalganj	314				
		Rajbari	197				
Rajshahi Div.	1,844	Barishal Div.	1,442	Mymensingh Div.	854	Rangpur Div.	592
Pabna	540	Barishal	566	Mymensingh	484	Dinajpur	149
Bogura	304	Bhola	279	Jamalpur	204	Rangpur	117
Rajshahi	289	Pirojpur	197	Netrokona	119	Gaibandha	104
Sirajganj	179	Patuakhali	156	Sherpur	47	Nilphamari	78
Naogaon	161	Jhalokati	131			Kurigram	48
Chapai Nawabganj	159	Barguna	113			Thakurgaon	43
Natore	144					Lalmonirhat	33
Joypurhat	68					Panchagarh	20

The map below is showing geographical distribution of incoming flights and travellers captured through PoE Surveillance, week 06 (08 – 14 February), 2021, Bangladesh



During the reporting week 06, 2021, one ($\mathbf{1}$) positive case was identified at the designated airport (HSIA) of the country. Out of individuals sent to Institutional Quarantine after passenger screening at the PoEs 198 persons travelled from United Kingdom, 6 from United Arab Emirates, India – 4, Turkey – 3, Italy – 2 and remain from other countries)

5. Case Management and Infection Prevention & Control

According to DGHS, as of 14 February 2021, there are **10,323** general beds in the country of which **31.3**% (3,233) in Dhaka city and **582** ICU of which **51.0**% (297) in Dhaka city dedicated for COVID-19 treatment. Presently **13.7**% of the general beds and **30.6**% ICU beds are occupied all over the country.

The table below is showing temporal comparison of COVID-19 dedicated facilities, week 03 and week 05, 2021, Bangladesh

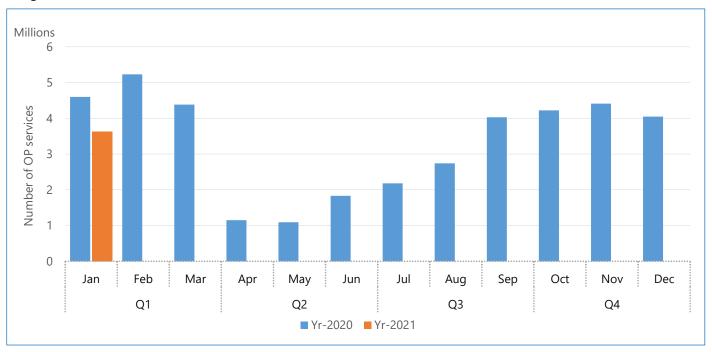
	National			Dhaka			
	14 FEB 2021	31 JAN 2021	Change	14 FEB 2021	31 JAN 2021	Change	
General Beds	10,323	10,331	-0.08%	3233	3,241	-0.25%	
Bed Occupancy	13.0%	14.9%	-12.75%	29.3%	31.7%	-7.57%	
ICU	582	595	-2.18%	297	310	-4.19%	
ICU Occupancy	28.4%	30.9%	-8.09%	34.7%	37.4%	-7.22%	

6. Essential Health Service Delivery

In Bangladesh, total 39 million outpatient services provided in 2020. The average number of services provided in the 4th quarter (October to December 2020) is about 4.2 million, which is 3.1 and 1.4 times higher than 2nd quarter (April to June 2020) and 3rd quarter (July to August 2020) of services respectively.

In total more than 4.6 million inpatient services provided by public health facilities in 2020. Inpatient services declined at 57.6%, 28.0% and 12.1% in 2nd quarter, 3rd quarter and 4th quarter as compared with 1st quarter of 2020. In the last quarter of 2020, average 452,376 inpatient services provided which is 2.1 and 1.2 times higher than the average services of 2nd quarter and 3rd quarter respectively.

The figure below is showing temporal distribution of Out-Patient service delivery, JAN-2020 to JAN 2021, Bangladesh



The figure below is showing temporal distribution of In-Patient service delivery, JAN-2020 to JAN 2021, Bangladesh



7. Vaccination

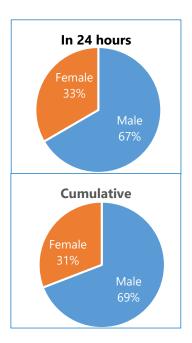
A total of 905,466 people has received their first dose of the COVID-19 Vaccine (Covishield) in country till 14 February 2021. Out of them 69.1% (626,848) male and 30.9% (279,564) female. The government began the vaccination drive

initially at 1,015 health care facilities including 49 hospitals in Dhaka City Corporations. So far, 7,344 teams have been formed for this vaccination drive where each team consists of 6 members including 2 skilled vaccinators and 4 trained volunteers.

The government is administering the Oxford University-AstraZeneca vaccine doses, manufactured by the Serum Institute of India.

The table and figures below are showing distribution of nationwide vaccination against COVID-19, 27 January – 14 February 2021, Bangladesh

Division	In 24 l	nours	Cumulative		
	1st Dose	% of Total	1st Dose	% of Total	
Dhaka Metro	22,982	13.6%	118,447	13.1%	
Dhaka*	45,914	27.1%	239,972	26.5%	
Barishal	9,198	5.4%	39,392	4.3%	
Chattogram	39,703	23.4%	218,215	24.1%	
Khulna	19,802	11.7%	100,449	11.1%	
Mymensingh	7,357	4.3%	41,275	4.6%	
Rajshahi	18,965	11.2%	104,703	11.6%	
Rangpur	15,218	9.0%	85,016	9.4%	
Sylhet	13,196	7.8%	77,011	8.5%	
National	169,353	100.0%	906,033	100.0%	



8. Useful links for more information

- WHO Bangladesh COVID-19 Situation Reports: https://www.who.int/bangladesh/emergencies/coronavirus-disease-(covid-19)-update/coronavirus-disease-(covid-2019)-bangladesh-situation-reports
- WHO Cox's Bazar Situation reports: https://ln2.sync.com/dl/f33b85a60/99r3nuhb-zebna3tg-kun4acy3-mvyxqv56
- COVID-19 Situation in the WHO South–East Asia Region: https://experience.arcgis.com/experience/56d2642cb379485ebf78371e744b8c6a
- WHO global Weekly Epidemiological Update and Weekly Operational Update: https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports/
- WHO Bangladesh awareness and risk communication materials in Bengali: https://www.who.int/bangladesh/emergencies/coronavirus-disease-(covid-19)-update
- COVID-19 WHO Online *Training modules: https://www.who.int/emergencies/diseases/novel-coronavirus-2019/training/online-training*
- COVID-19 updates from the Directorate General of Health Services, Ministry of Health and Family Welfare, Government of The People's Republic of Bangladesh: https://dqhs.gov.bd/index.php/en/component/content/article?id=5393
- Institute of Epidemiology, Disease Control and Research (IEDCR): https://iedcr.gov.bd/covid-19/covid-19-general-information

^{*} Dhaka division including Dhaka Metropolis