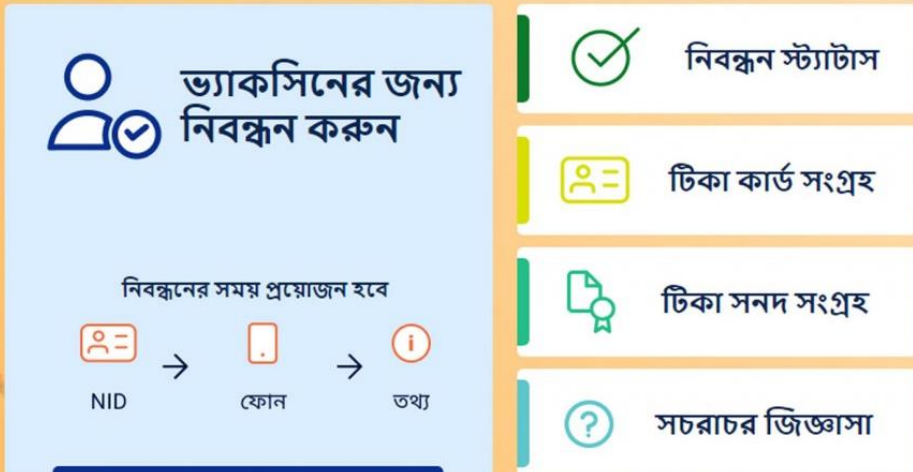


[হোম](#)
[নিবন্ধন](#)
[নিবন্ধন স্ট্যাটাস](#)
[টিকা কার্ড সংগ্রহ](#)
[টিকা সনদ সংগ্রহ](#)
[সহায়িকা](#)
[সচরাচর জিজ্ঞাসা](#)
[English](#)



ভ্যাকসিনের জন্য নিবন্ধন করুন












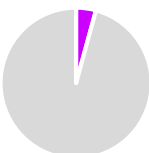



নিবন্ধনের সময় প্রয়োজন হবে

NID → ফোন → তথ্য

- নিবন্ধন স্ট্যাটাস
- টিকা কার্ড সংগ্রহ
- টিকা সনদ সংগ্রহ
- সচরাচর জিজ্ঞাসা

Shurokha – registration portal for vaccination

Photo Credit: Social Media, Bangladesh

Tested	Confirmed Cases	Recovered	Death	Hotline
 3,947,673	 543,351	 491,367	 8,349	 23.68 million
Test/100,000/Week	Case/100,000/Week	Recovery Rate	CFR%	AR/100,000
58.5	1.6	90.4%	1.54	319
Laboratories		PPE Stock	PoE Screening	
RT PCR Lab : 117 GeneXpert Lab : 29 Rapid Antigen : 68 Weekly average Test: 14,222		 796,228	 1,218,457	
		 7,137,170	 68,847	
		 249,921	 7,029	
 2.77% Weekly Positivity		 1,612,899	 463,527	
 13.76% Overall Positivity				

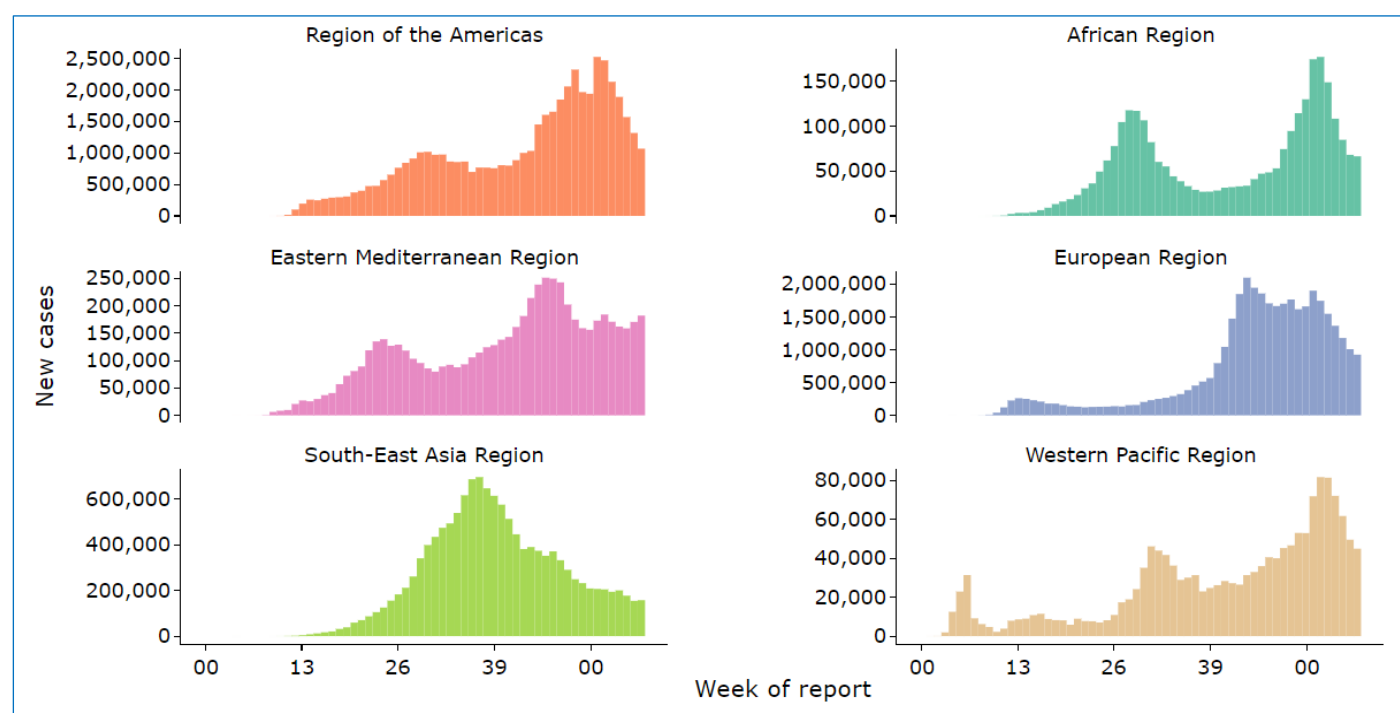
Date Source: Directorate General of Health Services, MoHFW, Bangladesh

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

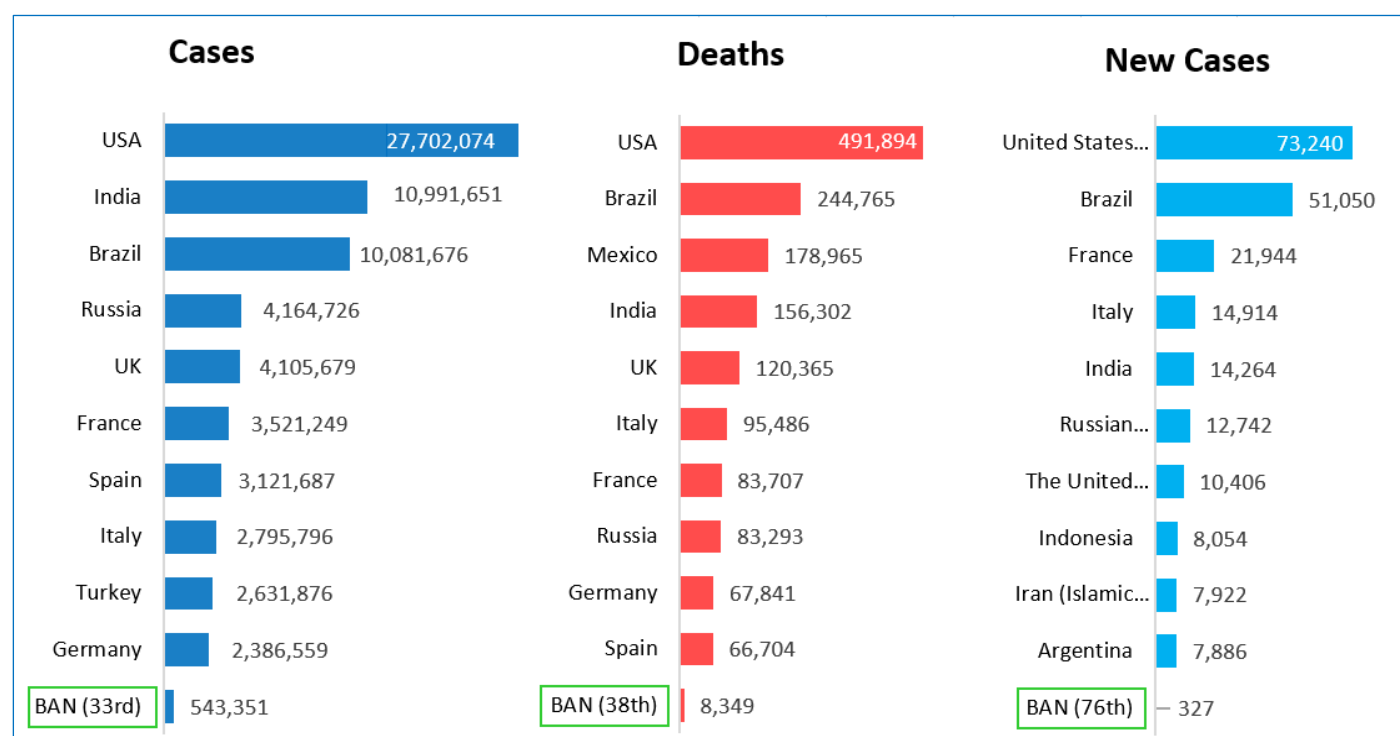
1. Global Situation

Globally, as of 9:21pm CET, 21 February 2021, there have been 110,749,023 confirmed cases of COVID-19, including 2,455,131 deaths, reported to WHO by the national authorities. USA, the world's worst hit country, has counted **27,702,074** (73,240) cases with **491,894** (2,543) deaths as reported to WHO; followed by India with **10,991,651** (14,264) cases; while Brazil reported the third highest cases of **10,081,676** (51,050) and second highest deaths **244,765** (1,308) death followed by India **156,302** (90) at the same cut off time. Globally, number of cases is decreasing for the consecutive six weeks and the same is observed in all the regions except Eastern Mediterranean region.

The figure below is showing COVID-19 cases reported by WHO region, 21 February 2021



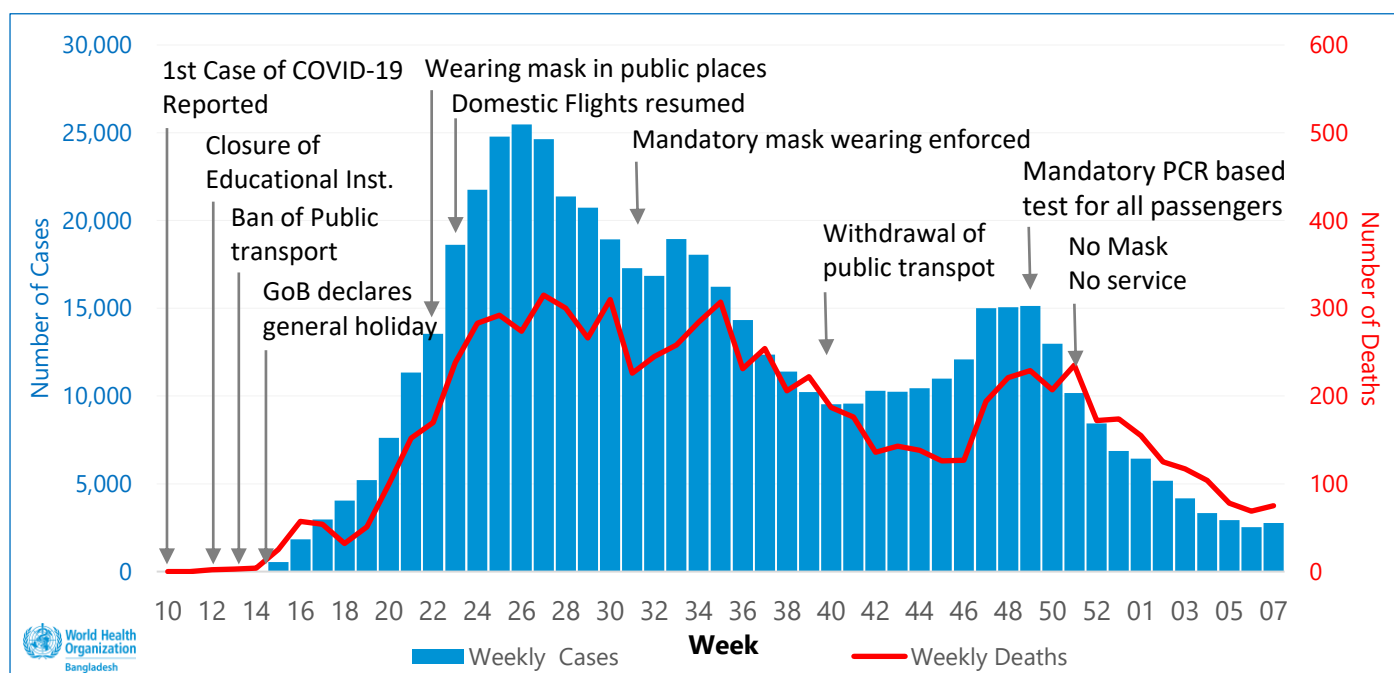
The figure below shows top ranked countries for total confirmed Cases, Deaths and New cases of COVID-19, 01 January 2020 – 21 February 2021



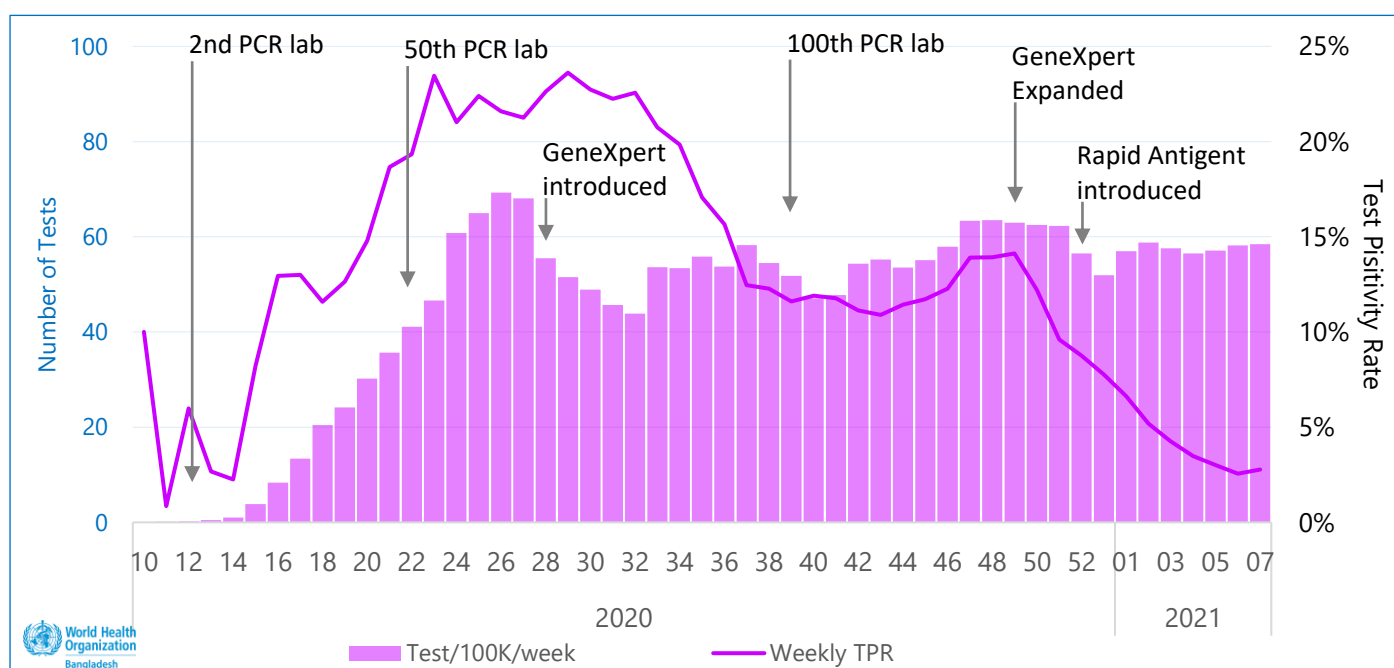
2. Bangladesh Situation

Between 8 March 2020 and 21 February 2021, according to the DGHS Press Release <<https://corona.gov.bd/press-release>> there were five hundred forty-three thousand three hundred fifty-one (**543,351**) COVID-19 confirmed by rRT-PCR, GeneXpert and Rapid Antigen tests including eight thousand three hundred forty-nine (**8,349**) related deaths (**CFR 1.54%**). Bangladesh is the top 33rd country in the world and accounts for **0.49%** of the COVID-19 disease burden of the world.

The figure below is showing COVID-19 weekly Cases and Deaths, 08 March 2020 – 21 February 2021, Bangladesh



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



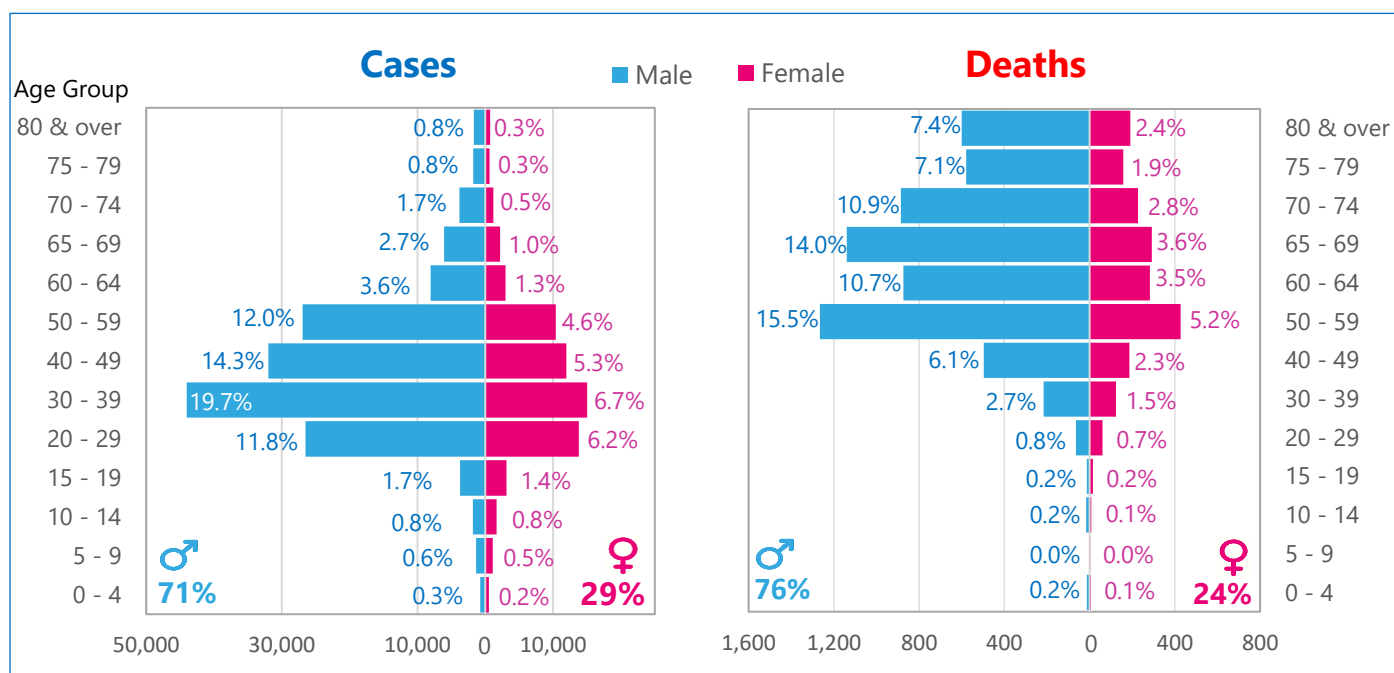
In the epidemiological week 07, 2021, number of new cases in Bangladesh is **2,759**; case per 100,000 population per week is **1.6**. New death is **75**; death per 100,000 per week is **0.04**. Weekly new test is **99,557** (daily average: **14,222**); tests per 100,000 per week is **58.5**; weekly test positivity rate is **2.77%**.

3. Surveillance & Laboratory

In the reported week, in comparison to the previous epidemiological week, the number of new weekly COVID-19 case **increased** by **9.1%** (2,759 in week 07 and 2,530 in the week before) and the number of COVID-19 new weekly death **increased** by **8.7%** (75 and 69 respectively); overall Case Fatality Ratio (CFR) increased to 1.54 which was 1.53 last week.

As of 21 February 2021, among the reported deaths highest death rate (**32.4%**) observed in the 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 figure below shows Age-Sex distribution of COVID-19 Case-Death, 08 MAR 2020 – 21 FEB 2021, Bangladesh



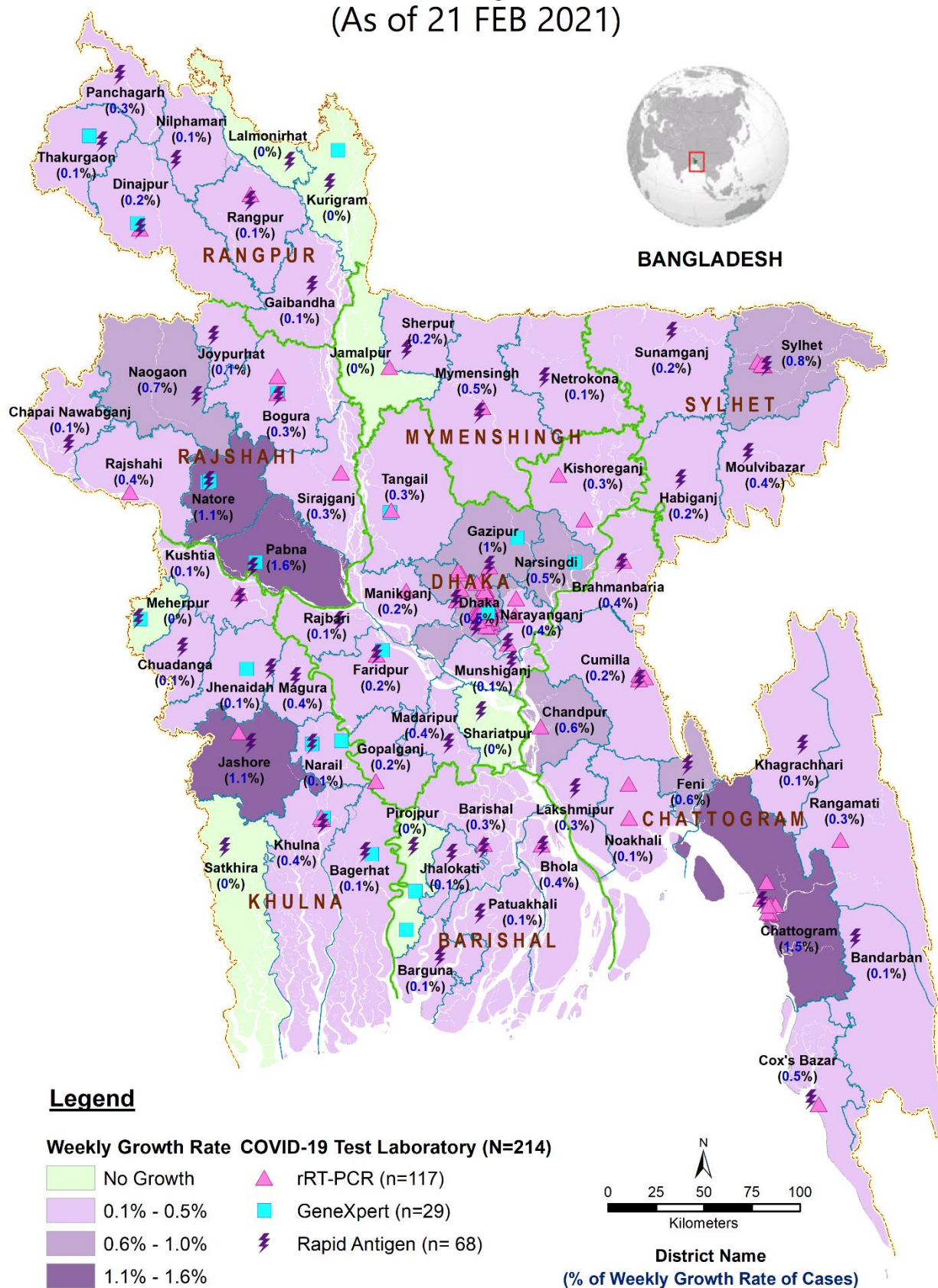
The table below is showing distribution of COVID-19 case and death, 08 MAR 2020 – 21 FEB 2021, Bangladesh

Division	Cumulative			Week 07, 2021		
	Cases	Death	CFR (%)	Cases	Death	CFR (%)
Dhaka	373,923	4,665	1.25	1,800	54	3.00
Chattogram	68,285	1,538	2.25	595	10	1.68
Khulna	25,596	556	2.17	93	2	2.15
Rajshahi	25,558	468	1.83	119	2	1.68
Rangpur	15,919	362	2.27	19	3	15.79
Sylhet	15,528	310	2.00	88	1	1.14
Barishal	10,720	255	2.38	21	2	9.52
Mymensingh	7,822	195	2.49	24	1	4.17
National	543,351	8,349	1.54	2,759	75	2.72

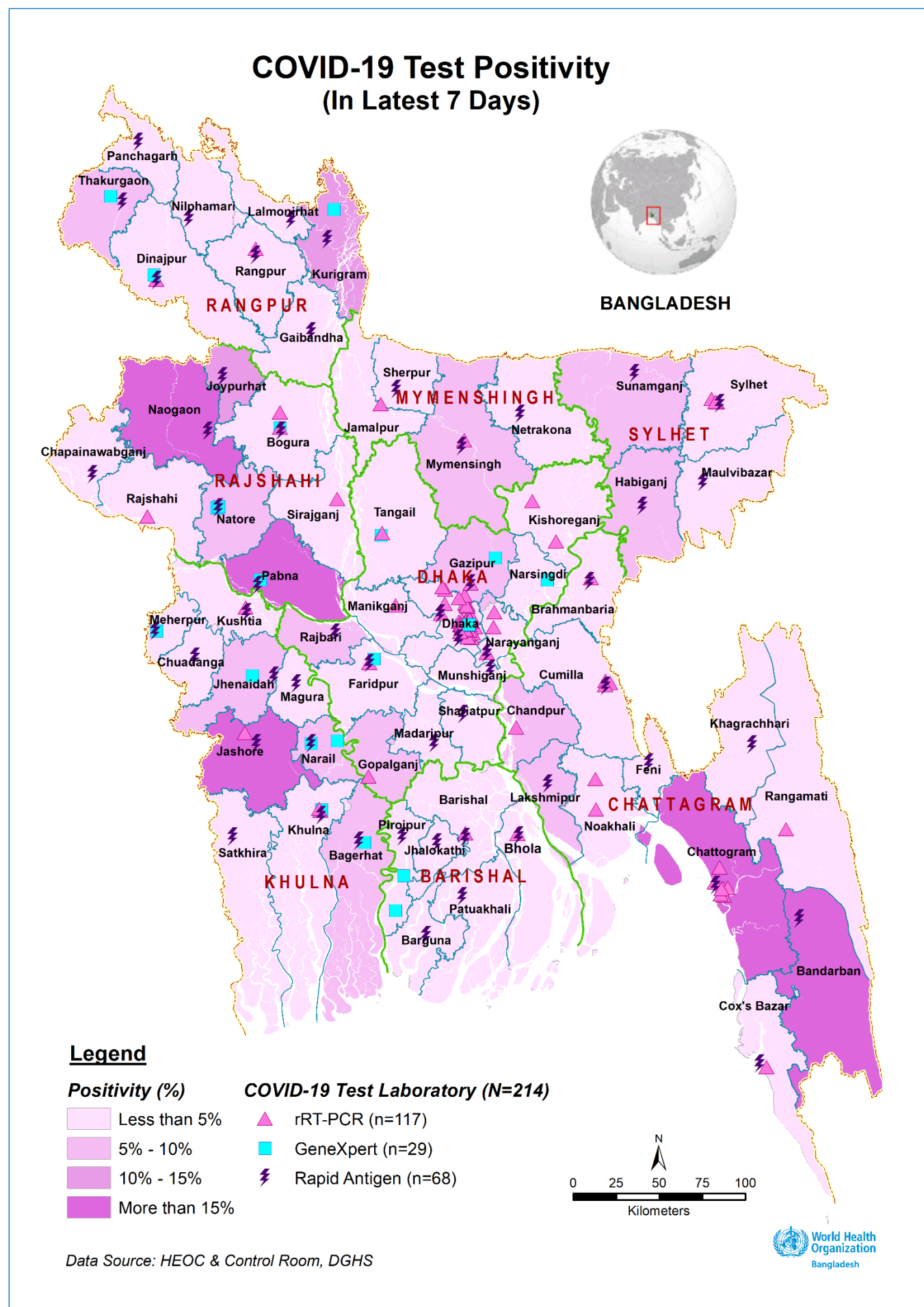
As of 21 February 2021, **68.9%** of reported cases were from **Dhaka** division (**58.2%** at Dhaka city), **12.5%** from **Chattogram**, **Khulna** – 4.7%, **Rajshahi** – 4.7%, **Rangpur** – 2.9%, **Sylhet** – 2.9%, **Barishal** – 2.0% and the lowest 1.4% from **Mymensingh** division. While, **55.9%** of the reported death were from **Dhaka** division (29.5% at Dhaka city), 18.4% from **Chattogram**, **Khulna** – 6.7%, **Rajshahi** – 5.6%, **Rangpur** – 4.3%, **Sylhet** – 3.7%, **Barishal** – 3.1% and the lowest 2.3% from **Mymensingh** division.

The map below is showing weekly growth of COVID-19 cases, 15 – 21 FEB 2021, Bangladesh

COVID-19 Weekly Growth Rate (As of 21 FEB 2021)



The map below is showing weekly test positivity of COVID-19, 15 – 21 FEB 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 07, 2021), COVID-19 daily average cases (**394**) increased by **9.1%** from the week before. Weekly cases increased in Rajshahi division by **36.8%**, Rangpur **15.8%**, Dhaka **9.8%**, Khulna **8.1%**, Chattogram **8.0%** and Mymensingh – **4.3%**; while decreased in Sylhet division by 50.0% and Barishal **30.0%** than the week before.

Out of the total **543,351** COVID-19 cases registered as of 21 February 2021, **90.4%** (491,367) **recovered**, **1.54%** (8,349) **died** and **8.03%** (43,635) were **active cases**. In the epidemiological week 07, weekly average number of COVID-19 **active cases** decreased by **3.1%** than the week before (**44,144** and 45,545 respectively); during the same time, weekly **recovery** increased by **7.3%** (**4,138** and 3,857 respectively).

As of 21 February 2021, according to the DGHS Press Release **3,947,673** COVID-19 tests were conducted in Bangladesh with the overall positivity rate of **13.76%** (**2.33%** in last 24 hours) by **214** laboratories/test centres. One (01) RT-PCR lab (Green Crescent Health Services) in Dhaka and three (3) Rapid Antigen test centers have been added to the network of COVID-19 testing facilities since last week. As of 21 February 2021, test per case is **7.27** which indicates the number of tests required to identify 1 case.

4. Points of Entry & Quarantine

In the reported week (week 07, 2021), the number of international flights arrived at the designated international airport (HSIA) has increased by **4.7%** than the week before (**221** and 211 flights respectively) while the number of incoming passengers decreased by **1.0%** (**35,047** and 35,406 respectively). In the reported week **423** individuals were sent to Institutional Quarantine after passenger screening at the Hazrat Shahjalal International Airport (HSIA).

According to DGHS, as of 21 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 **48,536** individuals were placed in quarantine facilities and of them **45,380** (93.5%) have already been released. Over the same period, total of **100,176** individuals were isolated in designated health facilities and of them **90,253** (90.1%) 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, 08 – 21 February 2021, Bangladesh

Dhaka Div.	11,980	Chattogram Div.	11,949	Sylhet Div.	3,674	Khulna Div.	3,229
Dhaka	5,322	Cumilla	3,354	Sylhet	1647	Jashore	807
Munshiganj	866	Chattogram	2281	Moulvibazar	886	Khulna	648
Narayanganj	717	Brahmanbaria	1545	Habiganj	597	Bagerhat	403
Faridpur	696	Noakhali	1468	Sunamganj	544	Kushtia	314
Tangail	693	Chandpur	1201			Satkhira	272
Madaripur	640	Feni	1079			Jhenaidah	230
Narsingdi	624	Lakshmipur	646			Narail	167
Kishoreganj	527	Cox's Bazar	327			Magura	137
Gazipur	521	Bandarban	18			Meherpur	129
Shariatpur	468	Khagrachhari	18			Chuadanga	122
Manikganj	422	Rangamati	12				
Gopalganj	281						
Rajbari	203						
Rajshahi Div.	1,605	Barishal Div.	1,268	Mymensingh Div.	739	Rangpur Div.	517
Pabna	435	Barishal	487	Mymensingh	415	Dinajpur	136
Bogura	289	Bhola	252	Jamalpur	177	Rangpur	97
Rajshahi	258	Pirojpur	167	Netrokona	113	Gaibandha	92
Chapai Nawabganj	195	Patuakhali	156	Sherpur	34	Nilphamari	58
Naogaon	132	Jhalokati	105			Thakurgaon	44
Natore	121	Barguna	101			Kurigram	43
Sirajganj	106					Lalmonirhat	24
Joypurhat	69					Panchagarh	23

5. Case Management and Infection Prevention & Control

According to DGHS, as of 21 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 **12.7%** of the general beds and **27.3%** ICU beds are occupied all over the country.

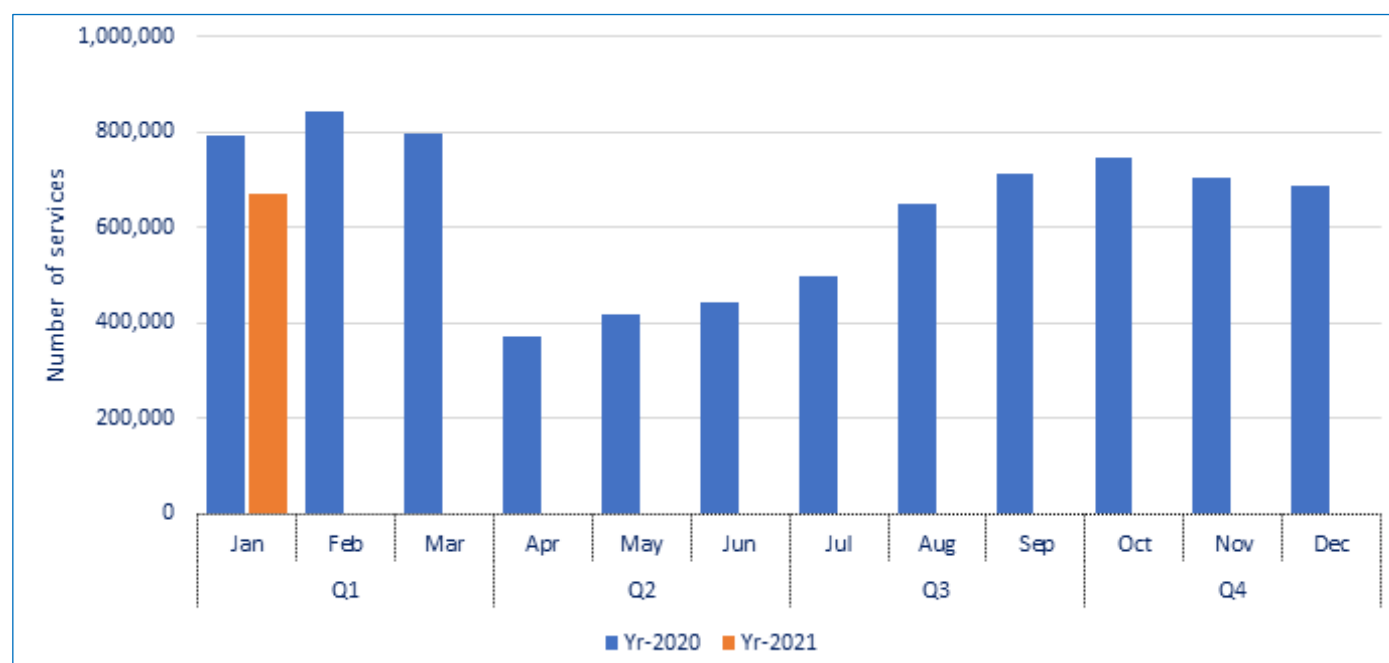
The table below is showing temporal comparison of COVID-19 dedicated facilities, week 03 and week 05, 2021, Bangladesh

	National			Dhaka		
	21 FEB 2021	07 FEB 2021	Change	21 FEB 2021	07 FEB 2021	-0.25%
General Beds	10,323	10,323	0.00%	3,233	3,241	-8.20%
Bed Occupancy	12.7%	13.7%	-7.30%	29.2%	31.7%	-4.19%
ICU	582	582	0.00%	297	310	0.00%
ICU Occupancy	27.3%	30.6%	-10.78%	33.0%	37.4%	-0.25%

6. Essential Health Service Delivery

According to national health information, more than 7.6 million emergency health services provided. It has found that the average number of emergency services in the last quarter of 2020 increased 1.7 and 1.2 times higher than 2nd quarter and 3rd quarter services of 2020 respectively. Though 3rd quarter services were upward trend within ($R^2 = 0.94$) whereas 4th quarter service trend is declined ($R^2 = 0.95$).

The figure below is showing delivery of Emergency Health Services, JAN-2020 to JAN 2021, Bangladesh



More than 95% coverage found in the BCG crude coverage, Penta-1 crude coverage, Penta-3 crude coverage and fully immunized child in January 2020. From February 2020 these four indicators coverage had started to fall and continued till May 2020. After May 2020, three indicators improved except Penta-3. But from July 2020, all indicators coverage was more than 100%, which is fall at December 2020 – 88%, 87%, 77% and 59% coverage at BCG crude coverage, Penta-1 crude coverage, Penta-3 crude coverage and fully immunized child respectively.

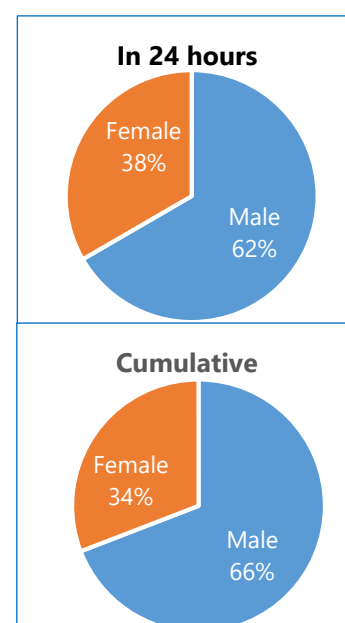
7. Vaccination

A total of 2,082,877 people has received their first dose of the COVID-19 Vaccine (Covishield) in whole country as of 20 February 2021. The male and female coverage ratio trend shows that the female vaccination coverage is gradually improving. So far, total 1,378,935 (66%) male and 703,942 (34%) female received vaccine.

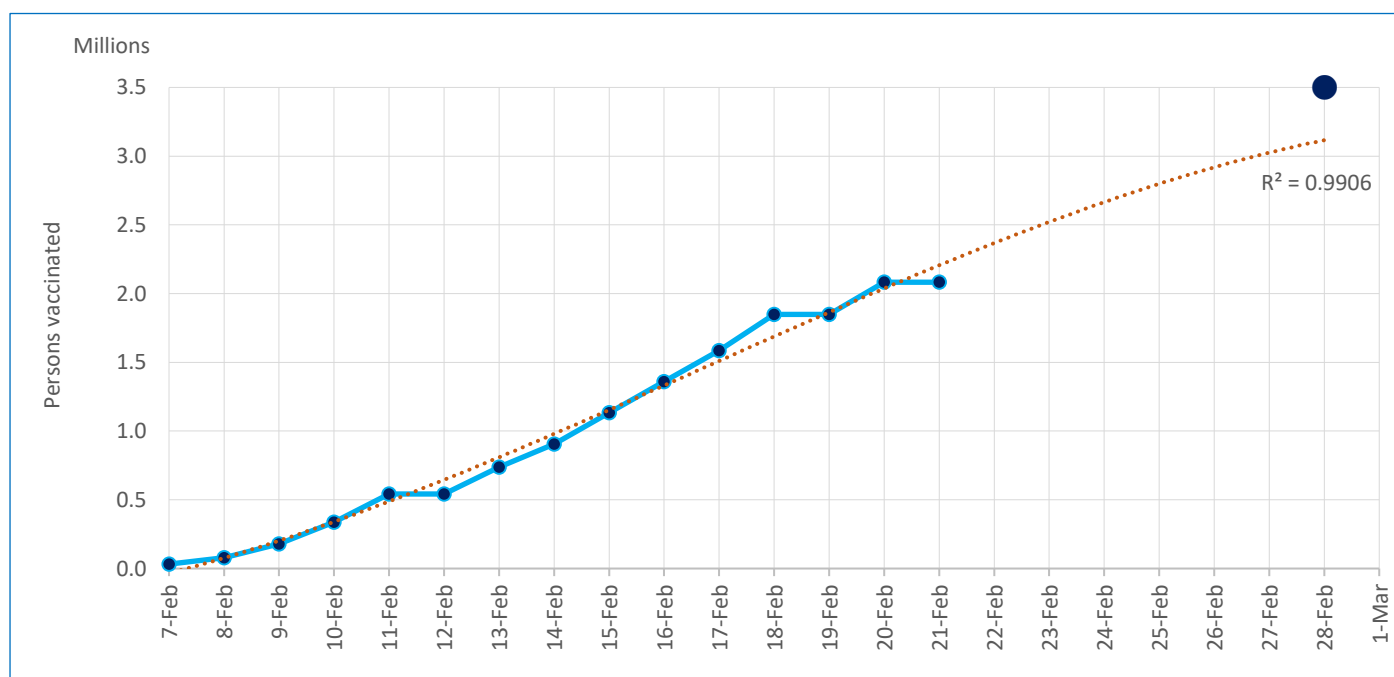
The table and figures below are showing distribution of nationwide vaccination against COVID-19, 27 January – 21 February 2021, Bangladesh

Division	In 24 hours (20 FEB)		Cumulative	
	1st Dose	% of Total	1st Dose	% of Pop ⁿ
Dhaka Metro	30,914	13.2%	276,742	0.56%
Dhaka*	69,859	29.8%	588,842	1.19%
Barishal	10,288	4.4%	101,537	0.20%
Chattogram	53,634	22.9%	473,164	0.95%
Khulna	28,355	12.1%	244,171	0.49%
Mymensingh	10,046	4.3%	93,322	0.19%
Rajshahi	27,247	11.6%	240,262	0.48%
Rangpur	21,284	9.1%	194,067	0.39%
Sylhet	13,851	5.9%	147,512	0.30%
National	234,564	100.0%	2,082,877	4.20%

* Dhaka division including Dhaka Metropolis



The figure below is showing COVID-19 vaccination status and target, 07 – 21 FEB 2021, Bangladesh



8. Research

Currently several COVID-19 studies are at various stages of planning and implementation. IEDCR has completed data collection of FDMN seroprevalence study. Work on data cleaning, merging and weighting is complete. Initial drafts of

result tables and report is being prepared by IEDCR. In addition, IEDCR is collecting data for healthcare worker case-control study in four government COVID-19 hospitals. Data collection of a similar study on healthcare workers will be resumed in several private hospitals soon by icddr,b. Protocol on national seroprevalence study is being finalized by IEDCR. All these studies have been designed and will be conducted with technical and financial support from WHO. Hopefully results of all these studies will be available by 3rd quarter of 2021.

9. 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](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](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://dghs.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>