




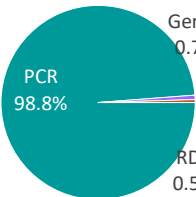


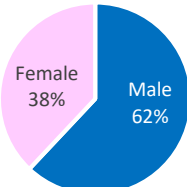






Photo Credit: Social Media, Bangladesh

Tested	Confirmed Cases	Recovered	Death	Hotline
 5 002 865	 684 756	 576 590	 9 739	 27.1 million
Test/100,000/Week	Case/100 000/Week	Recovery Rate	CFR%	AR/100 000
129	27.8	84.2%	1.42	402
Lab/Centres Number Tests (N=224)			PoE Screening	
RT PCR Lab : 121	4 942 383			1 485 085
GeneXpert Lab : 34	36 359			77 412
Rapid Antigen : 93	24 123			
Last week daily Test average: 31 354				
Vaccination		 Vaccination by Gender		7 029
Persons registered	7 039 673			
Vaccinated (1 st dose)	5 627 107			
Vaccinated (2 nd dose)	383 717			
National coverage (1 st dose)	11.4%			
Dhaka city coverage (1 st dose)	36.6%			495 930
Date Source: Directorate General of Health Services, MoHFW, Bangladesh				

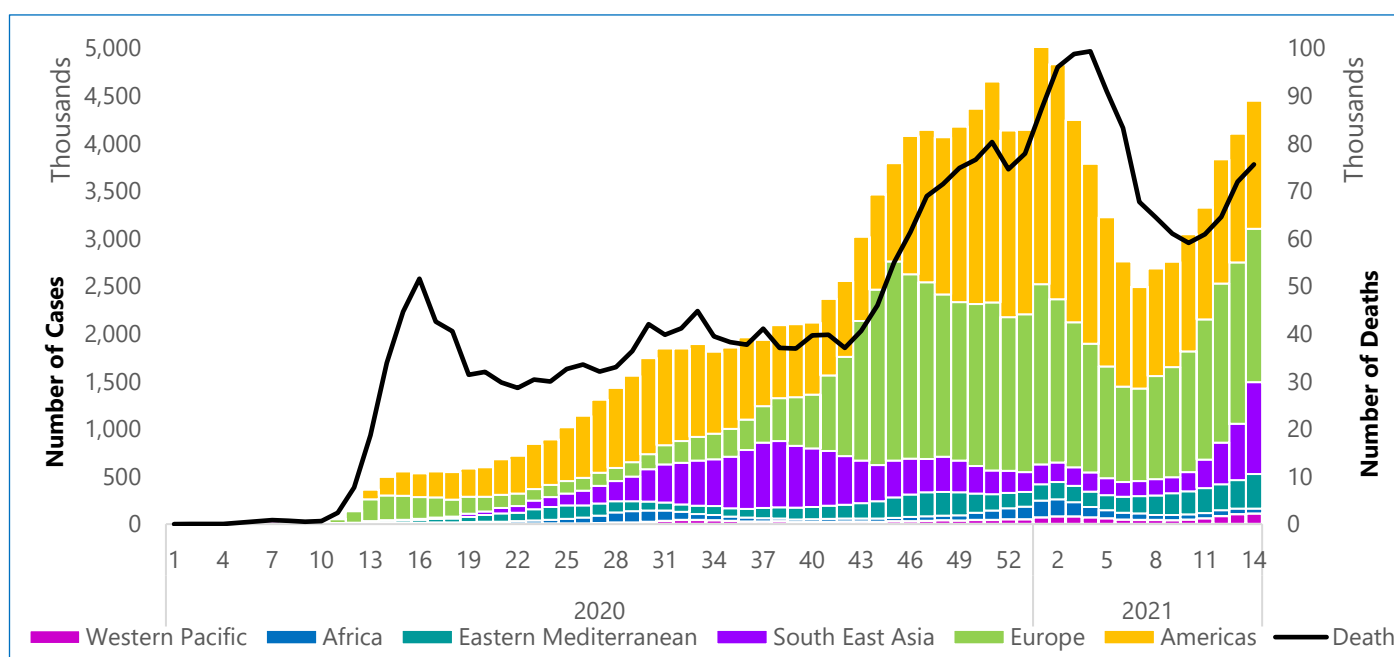
Vaccination by Gender

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

1. Global Situation

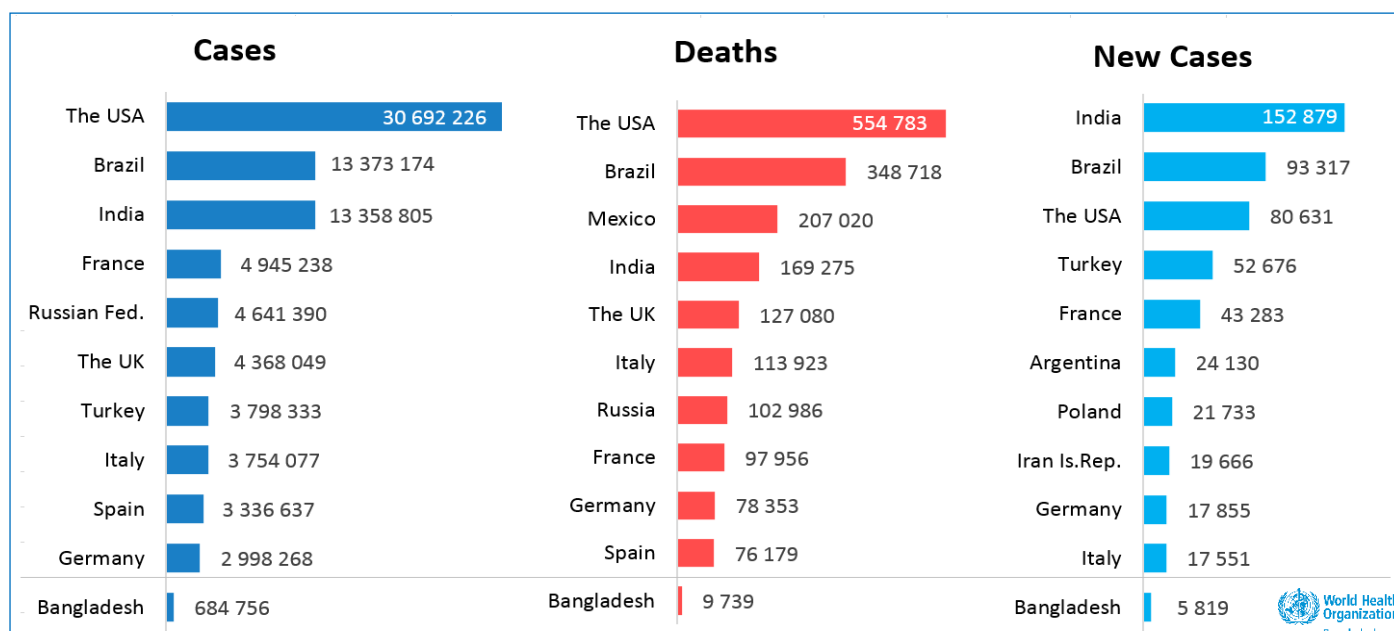
Globally, as of 6:08 PM, on 11 April 2021, there have been **134 957 021** confirmed cases of COVID-19, including **2 918 752** deaths, received by the WHO from national authorities. The USA, the world's worst-hit country, has counted **30 692 226** (80 631) cases with **554 783** (929) deaths, followed by Brazil with **13 373 174** (93 317) cases and **348 718** (3 693) deaths. India reported the third-highest cases of **13 358 805** (152 879) and fourth-highest deaths of **169 275** (839); Mexico reported the third-highest death of **207 020** (874).

The figure below shows the weekly cases of COVID-19 by WHO region, and death as of 11 APR 2021



Over **4.4 million** new cases were reported last week, an **8.5%** increase compared to the previous week. Weekly cases increased the highest in the South-East Asia Region (**63.0%**) followed by the Eastern Mediterranean Region (**22.4%**), and the Western Pacific Region (**5.8%**); weekly cases decreased in the African Region by **13.8%**, the European Region by **4.8%** and the Region of Americas by **0.6%**. Globally, 90 (**38%**) countries/territories are seeing declines while 114 (**48%**) are experiencing increasing numbers of new cases; the remaining 32 (**14%**) have no growth during the reporting week.

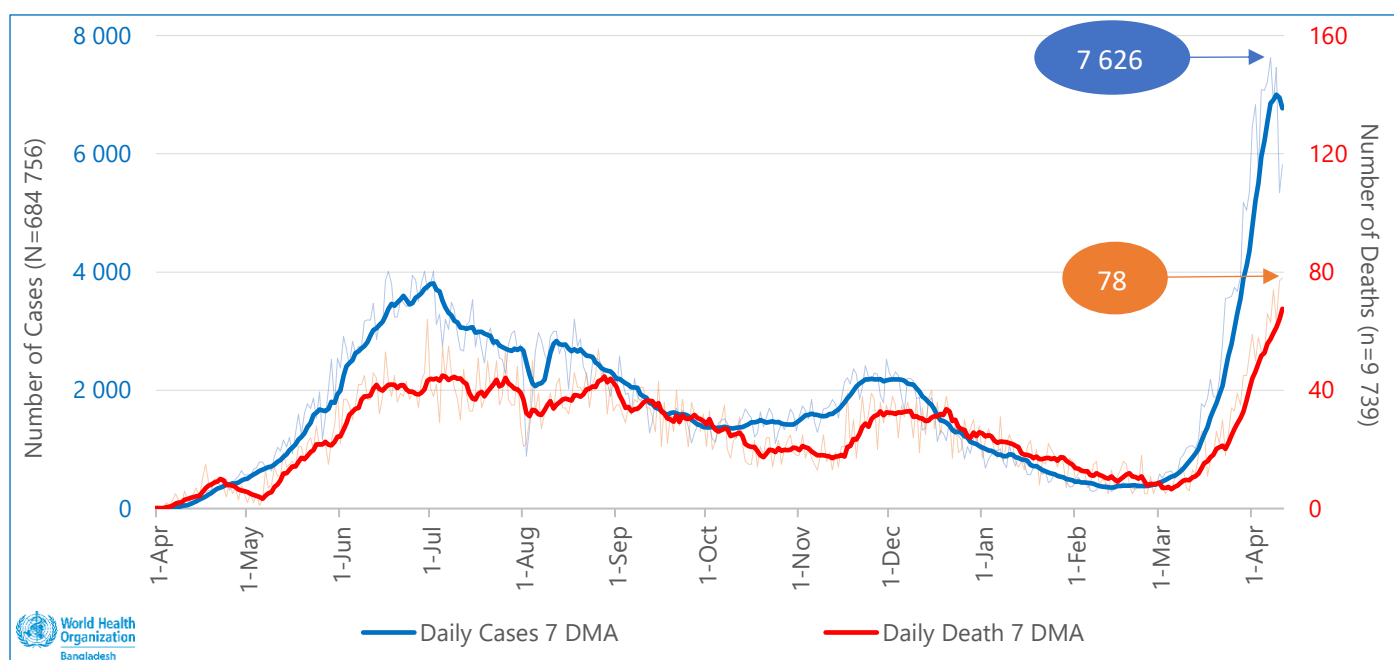
The figure below shows top-ranked countries for total Cases, Deaths, and New cases of COVID-19, 01 JAN 2020 – 11 APR 2021



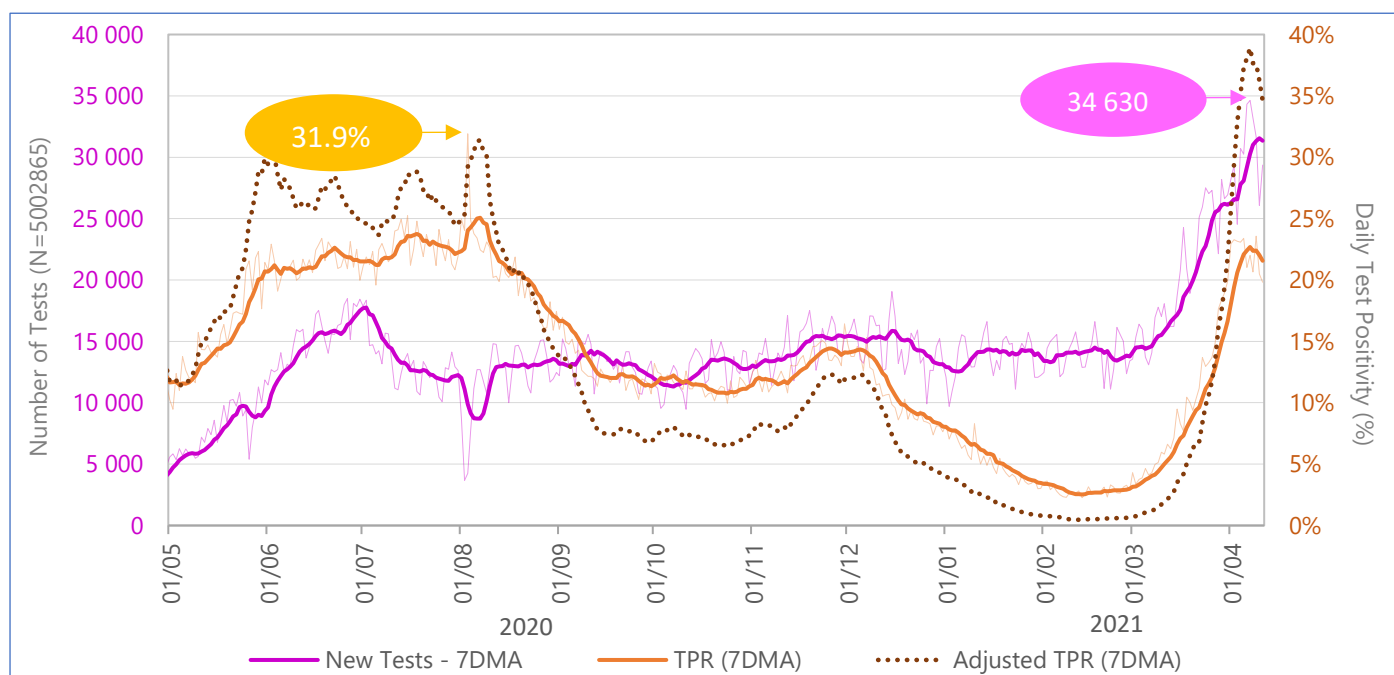
2. Bangladesh Situation

Between 8 March 2020 and 11 April 2021, according to the DGHS Press Release <<https://corona.gov.bd/press-release>> there were six hundred eighty-four thousand, seven hundred fifty-six (**684 756**) COVID-19 cases confirmed by RT-PCR, GeneXpert, and Rapid Antigen tests including nine thousand, seven hundred thirty-nine (**9 739**) related deaths (**CFR 1.42%**). Bangladesh is among the top 33 countries and accounts for **0.51%** of the COVID-19 cases of the world.

The figure below is showing seven days moving average of COVID-19 cases and deaths, as of 11 APR 2021



The figure below is showing seven days moving average of COVID-19 tests and test positivity, as of 11 APR 2021



In the past week (epidemiological week 14, 2021), Bangladesh reported **47 392** new cases, a **13.8% increase** compared to last week; the case per 100 000 population per week is **27.8**. The country reported **473** new death, a **30.7% increase**; death per 100 000 per week is **0.3**. The weekly new test is **219 480** (daily average: **31 354**), an **12.8% increase** than the week before; tests per 100 000 per week is **129**; the weekly average test positivity rate (TPR) is **21.6%**, TPR **increased by 0.9%** from last week. Overall Case Fatality Ratio (CFR) is **1.42%** which was 1.45% last week.

3. Surveillance & Laboratory

As of 11 April 2021, **71.3%** of reported cases were from Dhaka division (**61.5%** at Dhaka city), Chattogram – **12.2%**, Rajshahi – **4.2%**, Khulna – **4.1%**, Sylhet – **2.6%**, Rangpur – **2.5%**, Barishal – **1.8%** and the lowest **1.2%** from Mymensingh division. While **57.7%** of the reported death were from Dhaka division (**33.1%** at Dhaka city), Chattogram – **18.1%**, Khulna – **6.3%**, Rajshahi – **5.4%**, Rangpur – **4.0%**, Sylhet – **3.5%**, Barishal – **3.0%**, and the lowest **2.1%** from Mymensingh division.

The table below is showing the distribution of COVID-19 case and death as of 11 APR 2021

Division	08 MAR 2020 – 11 APR 2021			Week 14, 2021 (05 APR - 11 APR 2021)		
	Cases	Death	CFR (%)	Cases	Weekly Change	Death
Dhaka	488 324	5 618	1.2%	37 195	6%	318
Chattogram	83 749	1 765	2.1%	5 241	41%	81
Rajshahi	28 451	522	1.8%	1 254	74%	20
Khulna	28 176	611	2.2%	1 101	52%	21
Sylhet	18 087	338	1.9%	908	46%	11
Rangpur	16 872	386	2.3%	357	55%	6
Barishal	12 543	292	2.3%	961	115%	13
Mymensingh	8 554	207	2.4%	375	122%	3
National	684 756	9 739	1.4%	47 392	13.79%	473

In the epi-week 14, the Mymensingh division has the highest growth of weekly new cases, **121.9%** (375 this week and 169 in the week before), followed by Barishal **114.5%** (961 and 448 respectively) and Rajshahi **73.7%** (1 254 and 722 respectively). The Dhaka division reported the highest number (37 195) of new cases, **86** new cases per 100 000/week with an **increase** of **6.2%**; and the Rangpur division reported the lowest number (357) of new cases, **2** new cases per 100 000/week, with an **increase** of **55.2%** compared to last week.

The highest number of weekly cases (**47 392**) reported in the epi-week **14**, 2021 (05 – 11 APR), and the highest daily cases **7 626** was recorded on 07 April 2021. The highest weekly death (**473**) recorded in week **14**, 2021 (05 – 11 APR) with the highest daily death of **78** on 11 April 2021. In the reported week, COVID-19 daily average cases increased to **6 770** from 5 950 in the week before.

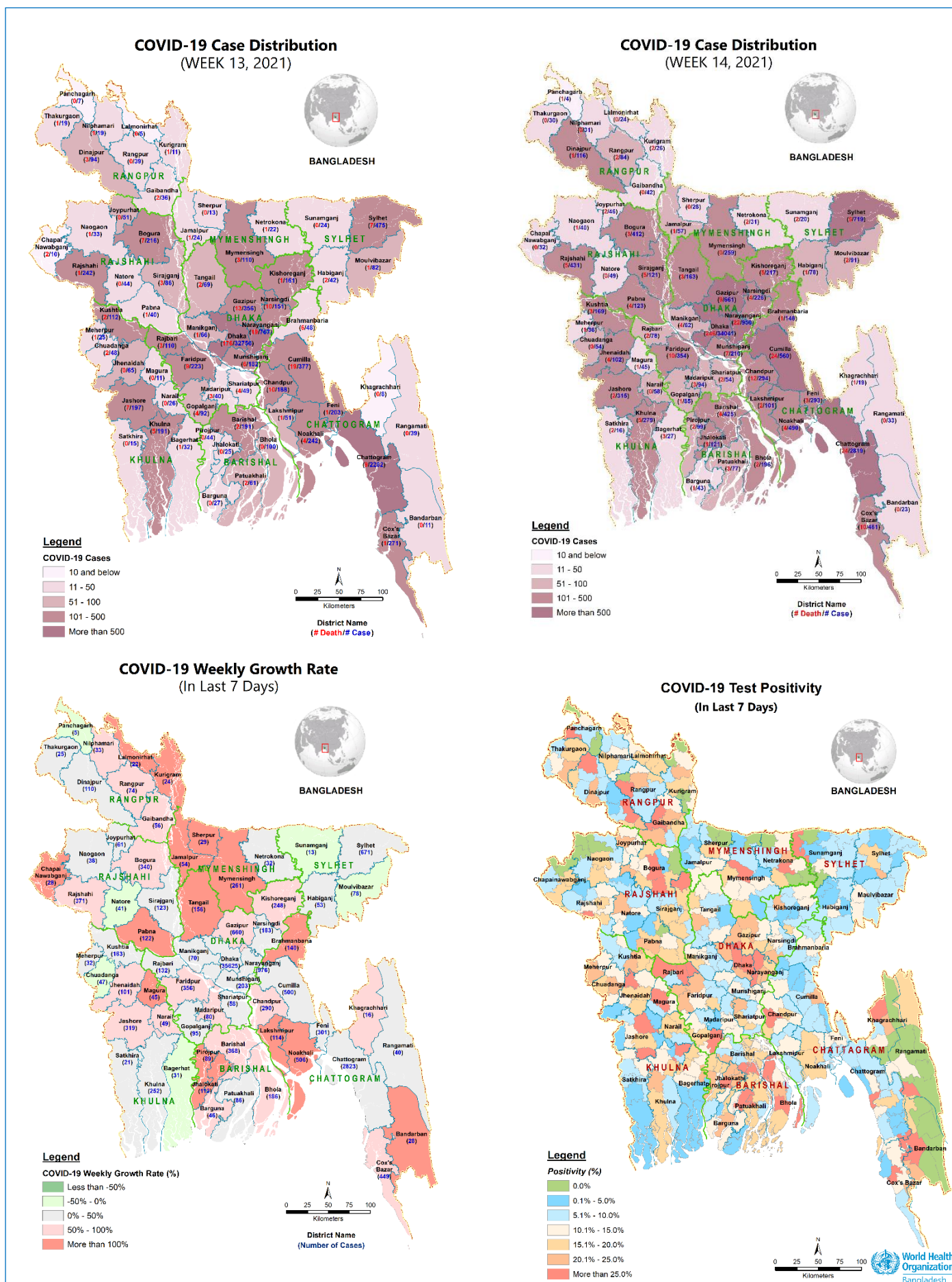
Out of the **684 756** COVID-19 cases registered as of 11 April 2021, **84.2%** (576 590) recovered, **14.4%** (98 427) were active cases, and the remaining died (previously mentioned as CFR). In epidemiological week 14, the average number of COVID-19 active cases increased by **41.2%** compared to the week before (**90 594** and 64 171 respectively); during the same time, recovery increased by **45.7%** (**24 108** in the current week and 16 541 in the week before).

As of 11 April 2021, according to the DGHS Press Release, **5 002 865** COVID-19 tests (RT-PCR **98.8%**, GeneXpert **0.7%**, and Rapid Antigen **0.5%**) were conducted in Bangladesh with an overall positivity rate of 13.69% (**19.81%** in the last 24 hours) by **248** laboratories/test centres. So far, **74.7%** of the samples (3 739 155) have been tested for COVID in government facilities (RT-PCR **52/121**, GeneXpert **32/34**, and Rapid Antigen **93/93**).

One RT-PCR lab (Meem Medical Center in Dhaka city) and 20 Rapid Antigen test centres have been added to the network of COVID-19 testing facilities during the last week.

As of the reporting date, the test per case is **7.3**, which indicates the number of tests required to identify 1 case.

The map below is showing the distribution of COVID-19 cases, weekly growth and TPR by district, Bangladesh



4. Points of Entry (PoE) & Quarantine

In the reported week (week 14, 2021), the number of international flights arrived at three international airports has increased by **1%** than the week before (**306** and **303** flights, respectively), and the number of incoming passengers has decreased by **9.1%** (33 835 and 37 248 persons, respectively). In the reported week, **750** travellers were sent to Institutional Quarantine, and **35 054** sent for Home quarantine after passenger screening at the Points of Entry.

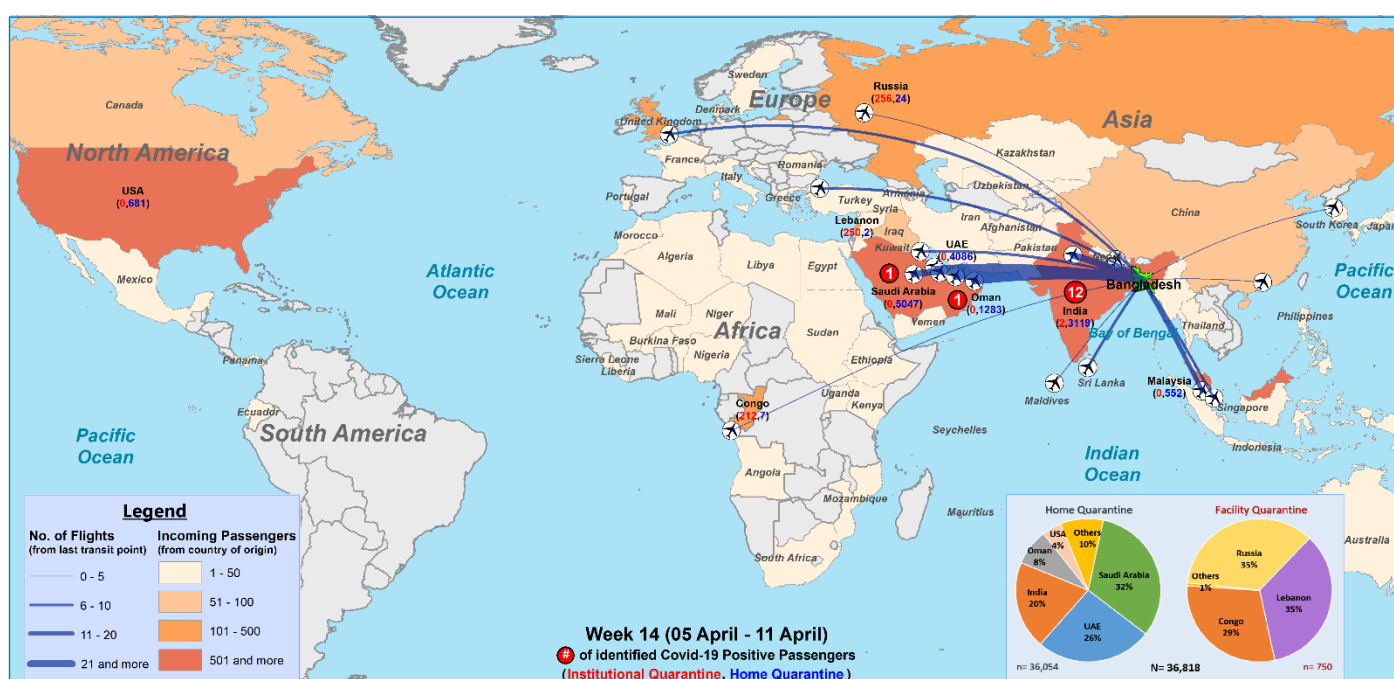
The table below is showing the Quarantine status of incoming travellers as captured through PoE Surveillance, 29 MAR – 11 APR 2021, Bangladesh

Points of Entry	Home Quarantine	Facility Quarantine	Facility Isolation	Total Traveller
HSIA, Dhaka	27 867	747	2	28 616
SAIA, Chattogram	4 937	1	0	4 938
OIA, Sylhet	299	0	0	299
Benapole LC, Jashore	2 936	2	12	2 950
Akhaura LC, Brahmanbaria	15	0	0	15
Total	36 054	750	14	36818

* HSIA: Hazrat Shahjalal International Airport, SAIA: Shah Amanat International Airport, OIA: Osmani International Airport, LC: Land Crossing

According to DGHS, as of 11 April 2021, the country's current institutional quarantine capacity is represented by **629** centres across the 64 districts, receiving **31 991** persons. A total of **54 161** individuals were placed in quarantine facilities, and 49 292 (**91%**) of them have already been released. Over the same period, a total of 111 131 individuals were isolated in designated health facilities, and 95 571 (**86%**) of them were released.

The map below is showing the geographical distribution of incoming flights and travellers captured through PoE Surveillance, week 14 (05 – 11 APR), 2021, Bangladesh



During the reporting week, fourteen (**14**) positive case (12 travelled from India, 1 from Saudi Arabia and 1 from Oman) was identified at the IHR designated PoEs (Benapole Land port & Hazrat Shahjalal International Airport) of the country.

Out of individuals sent to Institutional Quarantine after passenger screening at active PoEs during the week, **35%** travelled from Russia, **35%** from Lebanon, **29%** from Congo, and the remaining **1%** from India, UK and Bahrain.

5. Case Management and Infection Prevention & Control

According to DGHS, as of 11 April 2021, there are **10 364** general beds dedicated to COVID-19 treatment countrywide, **52.9%** (5 484) of which are occupied. **38.8%** of the dedicated general beds are in Dhaka City, **88.5%** (3 562/4 023) are occupied. There are **672** dedicated ICU beds in the country, of which **78.9%** (530) are occupied. **56.1%** of the dedicated ICU beds are in Dhaka City, of which **98.1%** (370/377) were occupied at the same cut-off time.

The table below is showing the bed occupancy in COVID-19 dedicated facilities, week 12 and 14, 2021

	National			Dhaka		
	11 APR 2021	28 MAR 2021	Change	11 APR 2021	28 MAR 2021	Change
General Beds	10 364	9 807	5.7%	4 023	3 329	20.8%
Bed Occupancy	52.9%	36.1%	46.5%	88.5%	76.3%	16.0%
ICU	672	578	16.3%	377	296	27.4%
ICU Occupancy	78.9%	61.9%	27.3%	98.1%	84.4%	16.2%

6. Vaccination

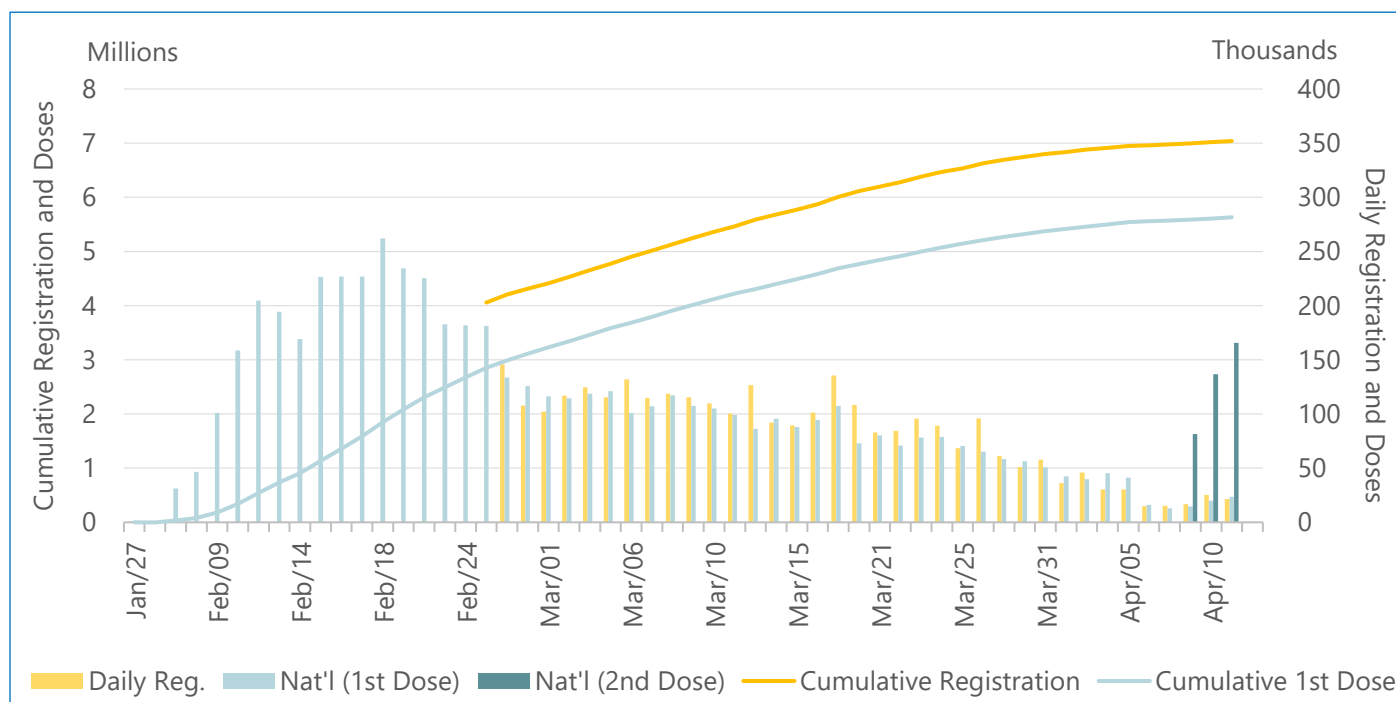
Bangladesh has started administering the second dose of coronavirus vaccine on 8 April 2021, Thursday, while giving the first shot to citizens who have registered. Since the launch of the COVID-19 vaccination campaign, as of 11 April 2021, **5 627 107** persons received the 1st dose, and **383 717** received the 2nd dose. A total of 3 489 125 (**62%**) males and 2 137 982 (**38%**) females received their 1st dose of vaccine, and 271 370 (**71%**) males and 112 347 (**29%**) females received their 2nd dose of vaccine. So far, **11.4%** of the country's eligible population has been vaccinated with their 1st dose, while in Dhaka metropolitan, the coverage is **36.6%**. The government decided to continue vaccination during the ongoing lockdown, and the vaccination will be continued during Ramdam.

The table below shows the number of persons taken 1st and 2nd shot of COVID-19 vaccine, 27 JAN – 11 APR 2021

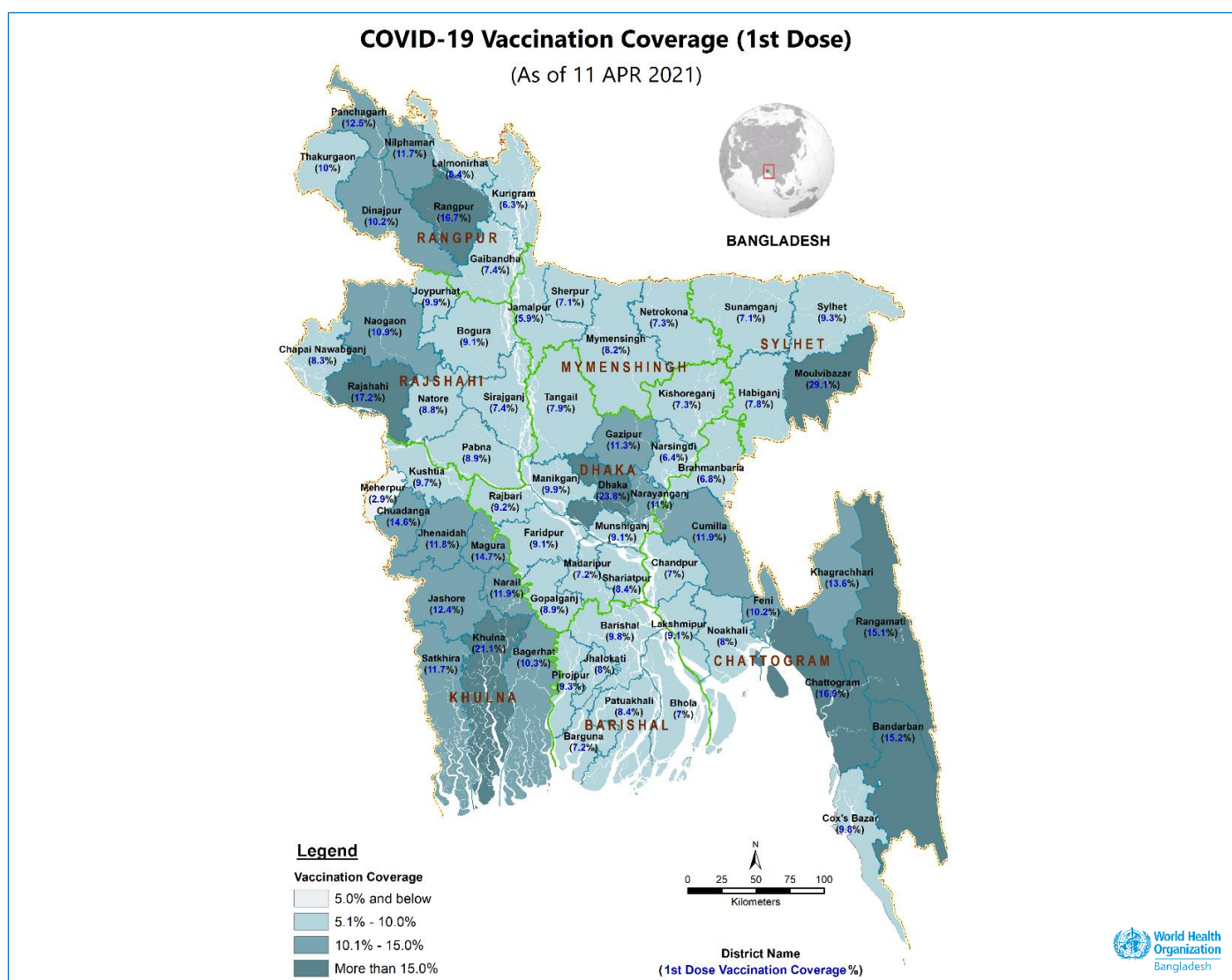
Division	1 st dose administered	% of population* taken the 1 st shot	2 nd dose administered	% of population* taken the 2 nd shot
Barishal	242 573	8.5%	14 719	0.5%
Chattogram	1 138 684	11.6%	88 346	0.9%
Dhaka	1 740 502	13.9%	111 218	0.9%
Khulna	710 218	13.2%	42 081	0.8%
Mymensingh	279 921	7.4%	20 533	0.5%
Rajshahi	644 741	10.1%	38 264	0.6%
Rangpur	578 186	10.6%	38 639	0.7%
Sylhet	292 282	8.6%	29 917	0.9%
Total	5 627 107	11.4%	383 717	0.8%

*Eligible population >40 years old

The figure below shows the trend of the daily number of COVID-19 vaccine administered, as of 11 APR 2021



The map below is showing COVID-19 Vaccination coverage, as of 11 APR 2021



7. 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>