




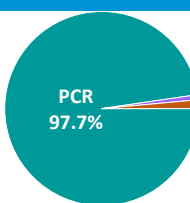




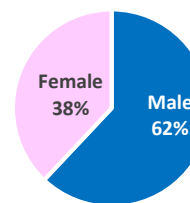




Tested	Confirmed Cases	Recovered	Death	Hotline
 6 049 873	 810 990	 751 322	 12 839	 28.3 million
Test/100 000/Week	Case/100 000/Week	Recovery Rate	CFR%	AR/100 000
71	7.1	92.6%	1.58	476

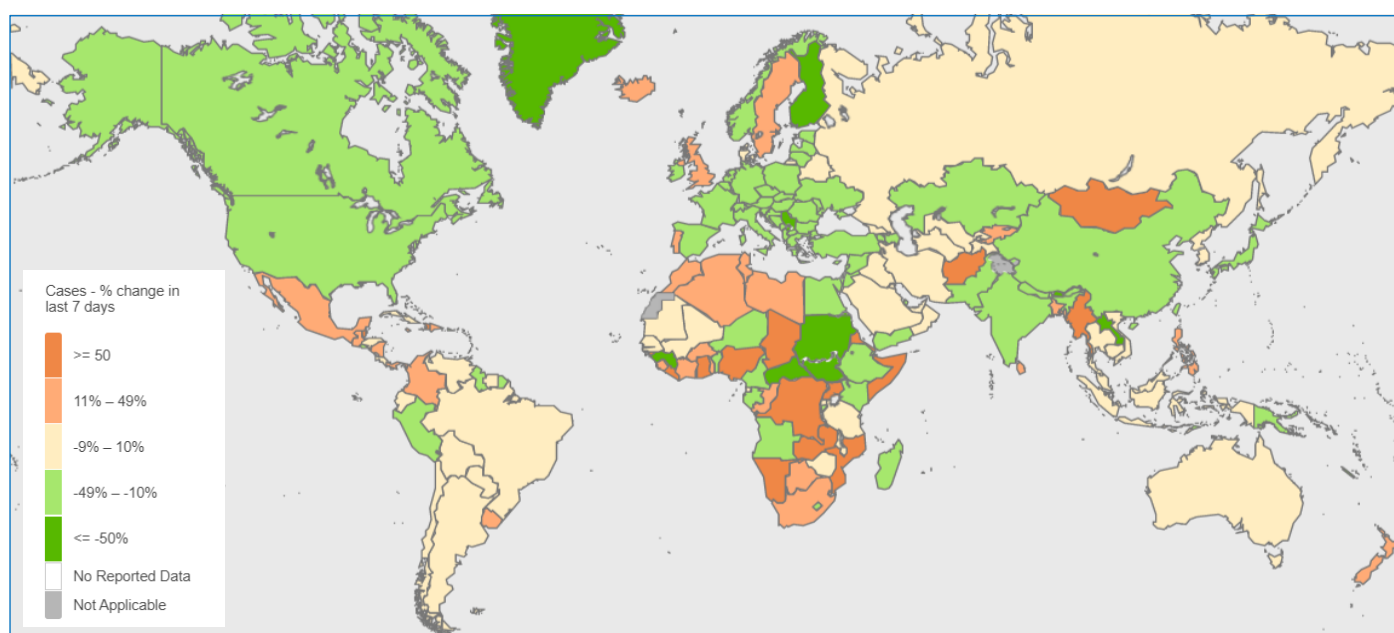
Testing Lab/Centres Number Tests in 509 facilities			PoE Screening		
RT PCR Lab	: 131	5 910 392	 <p>PCR 97.7% GeneX 0.8% AgRDT 1.5%</p>		1 631 922
GeneXpert Lab	: 44	51 027			86 816
Rapid Antigen	: 334	88 454			7 029
Last week daily Test average:		17 220			519 290
Vaccination					
Persons registered		7 248 829	 <p>Female 38% Male 62%</p> <p>1st dose by Gender</p>		
Vaccinated (1 st dose)		5 822 177			
Vaccinated (2 nd dose)		4 216 696			
% of Eligible received 1 st dose		11.7%			
% Eligible received 2 nd dose		8.5%			

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

1. Global Situation

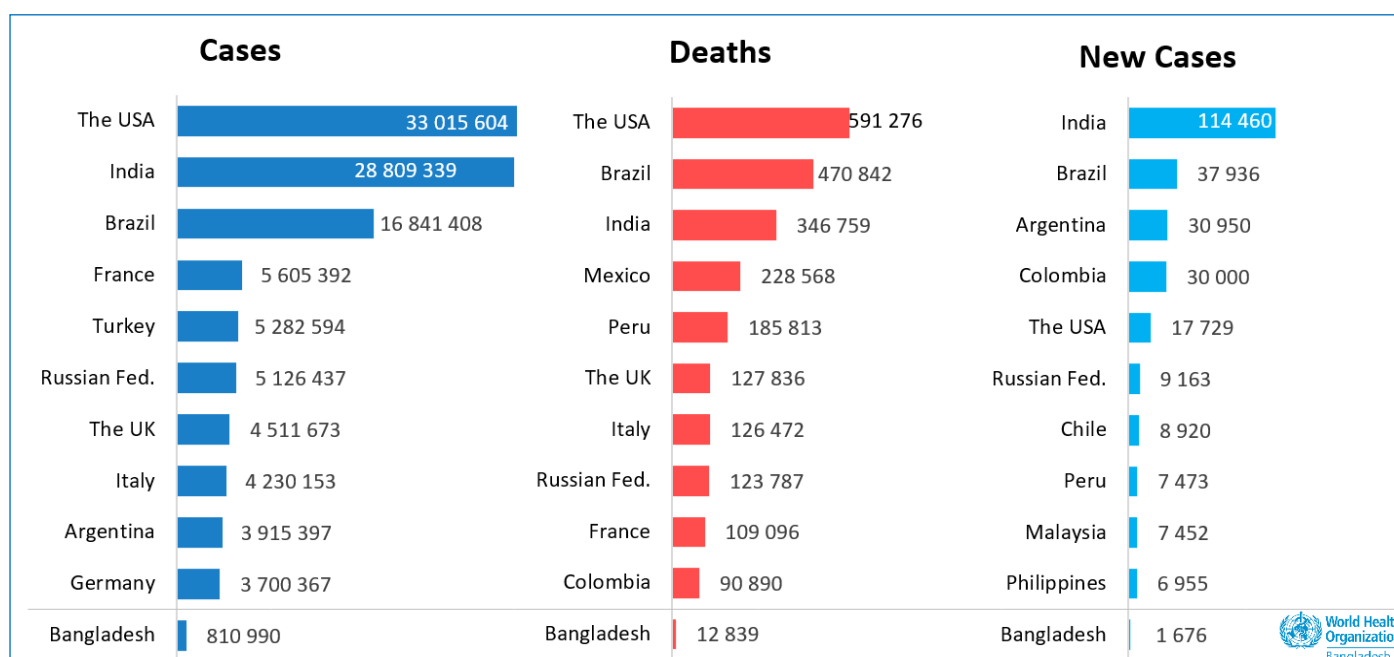
Globally, as of 06 June 2021, there have been **172 630 637** confirmed cases of COVID-19, including **3 718 683** deaths, received by the WHO from national authorities. The USA, the world's worst-hit country, has counted **33 015 604** (17 729) cases with **591 276** (583) deaths, followed by India with **28 809 339** (114 460) cases and the third-highest death of **346 759** (2 677). Brazil reported the third-highest cases of **16 841 408** (37 936) and the second-highest deaths of **470 842** (1 454).

The map below shows the weekly increase of COVID-19 Cases by Country/Territory as of 06 JUN 2021



Over **3 million** new cases were reported last week, a **15.6%** decrease from the previous week. Weekly cases **increased** only in the Africa Region by **25.2%**; while, **decreased** in the South East Asia Region by **30.8%** followed by the European Region by **18.3%**, the Eastern Mediterranean Region (**6.0%**), the Western Pacific Region (**0.7%**) and the Region of Americas (**0.6%**). Globally, 114 (**48%**) countries/territories are seeing **declines** while 87 (**37%**) are experiencing **increasing** numbers of new cases; the remaining 35 (**15%**) have no growth during the reporting week.

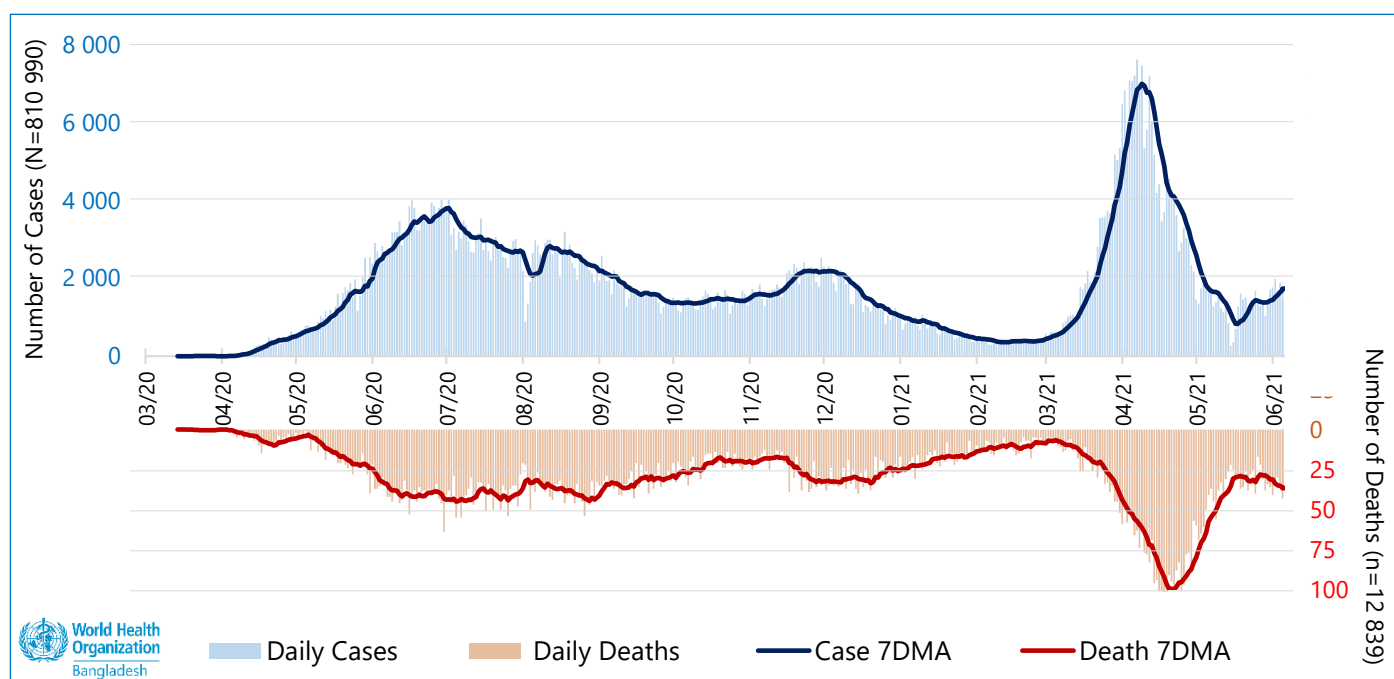
The figure below shows top-ranked countries for total Cases, Deaths, and New cases of COVID-19, 01 JAN 2020 – 06 JUN 2021



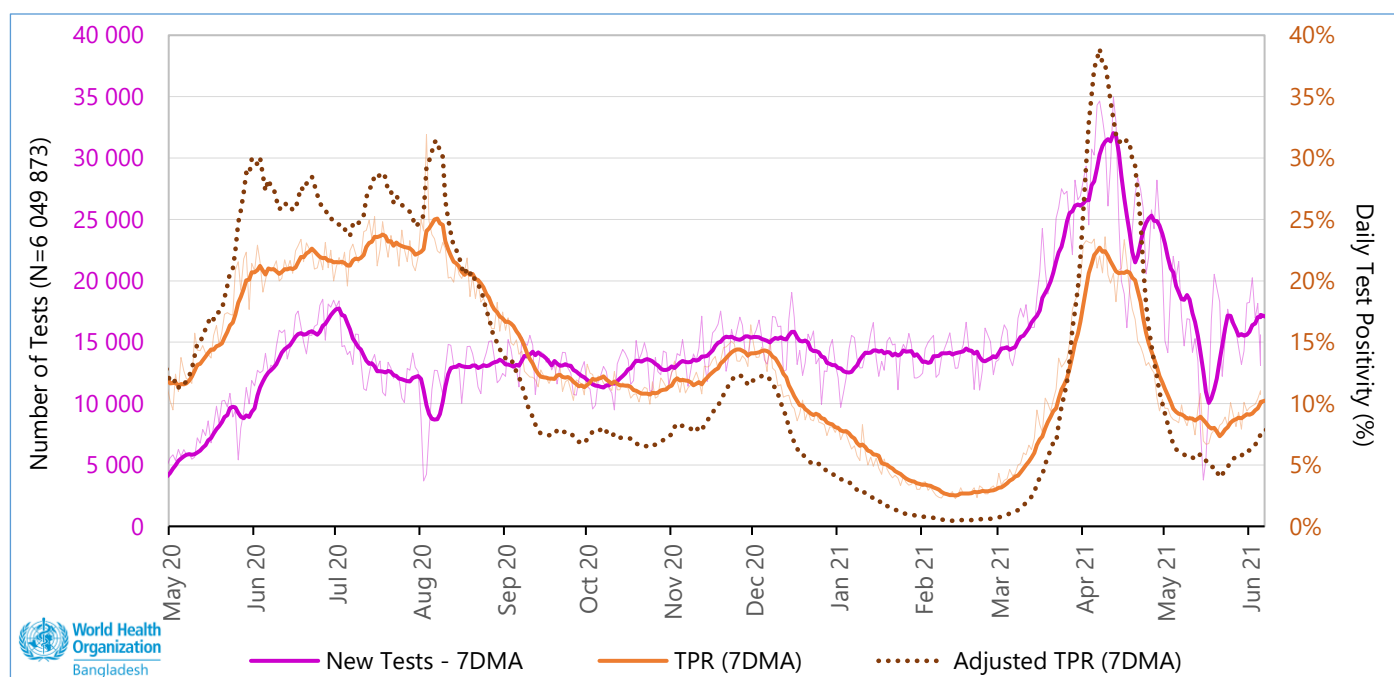
2. Bangladesh Situation

Between 8 March 2020 and 06 June 2021, according to the DGHS Press Release <<https://corona.gov.bd/press-release>> there were eight hundred ten thousand, nine hundred ninety (**810 990**) COVID-19 cases confirmed by RT-PCR, GeneXpert, and Rapid Antigen tests including twelve thousand, eight hundred thirty-nine (**12 839**) related deaths (**CFR 1.58%**). Bangladesh is among the top **32** countries and accounts for **0.47%** of the COVID-19 cases of the world.

The figure below is showing the trend of COVID-19 cases, deaths as of 06 JUN 2021



The graph below is showing the weekly number of samples tested and the Positivity ratio, as of 06 JUN 2021



In the past week (epidemiological week 22, 2021), Bangladesh reported **12 160** new cases, a **24.7% increase** compared to the week before; the case per 100 000 population per week is **7.1**. The country reported **256** new death, a **23.7% increase**; death per 100 000 per week is **0.2**. The weekly new test is **120 538** (daily average: **17 220**), a **10.9% increase** than the week before; tests per 100 000 per week is **71**; the weekly average test positivity rate (TPR) is **10.1%**, TPR **increased by 12.5%** from last week. Overall Case Fatality Ratio (CFR) is **1.58%** which was also 1.58% last week.

3. Surveillance & Laboratory

As of 06 June 2021, **69.5%** of reported cases were from Dhaka division (**59.7%** at Dhaka city), Chattogram – **13.0%**, Rajshahi – **4.6%**, Khulna – **4.4%**, Sylhet – **2.8%**, Rangpur – **2.4%**, Barishal – **2.0%** and the lowest **1.3%** from Mymensingh division. While **56.3%** of the reported death were from Dhaka division (**33.5%** at Dhaka city), Chattogram – **19.1%**, Khulna – **6.4%**, Rajshahi – **5.6%**, Rangpur – **3.8%**, Sylhet – **3.7%**, 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 06 JUN 2021

Division	08 MAR 2020 – 06 JUN 2021			Week 22 (31 MAY-06 JUN) 2021		
	Cases	Death	CFR (%)	Cases	Weekly Change	Death
Barishal	15 757	389	2.5%	245	-0.4%	7
Chattogram	105 215	2 457	2.3%	2 343	13.8%	60
Dhaka	563 837	7 229	1.3%	3 872	2.2%	66
Khulna	35 816	816	2.3%	1 899	86.9%	34
Mymensingh	10 816	263	2.4%	286	-10.6%	5
Rajshahi	37 527	725	1.9%	2 435	64.4%	48
Rangpur	19 407	487	2.5%	493	66.0%	20
Sylhet	22 615	473	2.1%	587	7.9%	16
National	810 990	12 839	1.6%	12 160	24.7%	256

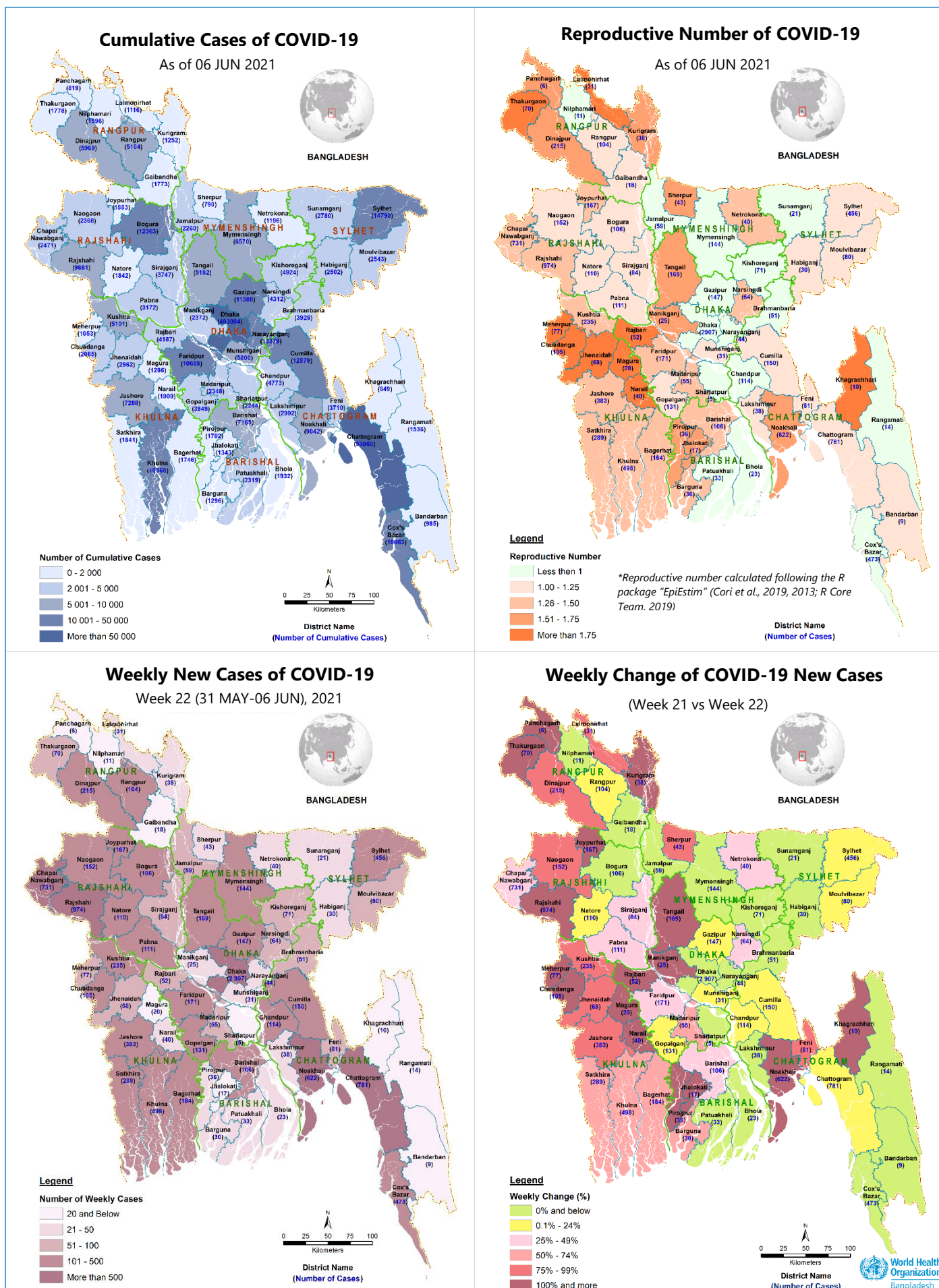
In the epi-week 22, all the divisions except Mymensingh and Barishal experienced an increment of weekly new cases; the highest increase, **86.9%** observed in the Khulna division (1 899 this week and 1 016 in the week before), followed by the Rangpur division **66.0%** (493 and 297 respectively) and Rajshahi division **64.4%** (2 435 and 1 418 respectively). The Dhaka division reported the highest number of new cases (**3 872**), **9** new cases per 100 000/week with an **increase** of **2.2%** of weekly cases; and the Barishal division reported the lowest number (245) of new cases, **2** new cases per 100 000/week. The highest number of new cases per 100 000/week reported from Rajshahi division followed by Khulna (**11** and **10** respectively). Out of the 810 990 COVID-19 cases registered as of 06 June 2021, **92.6%** (751 322) recovered, **5.8%** (46 829) were active cases, and the remaining died (previously mentioned as CFR). In epidemiological week 22, the average number of COVID-19 weekly active cases **increased** by **0.1%** compared to the week before (**47,295** and 47 248 respectively); during the same time, weekly recovery **increased** by **54.4%** (**12 517** in the current week and 8 108 in the week before).

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 (**668**) was recorded in week **16**, 2021 (19-25 APR), with the highest daily death of **112** on 19 April 2021. In the reported week, COVID-19 daily average cases **increased** to **1 737** from 1 339 in the week before.

As of 06 June 2021, according to the DGHS Press Release, **6 049 873** COVID-19 tests (RT-PCR **97.7%**, GeneXpert **0.8%**, and Rapid Antigen **1.5%**) were conducted in Bangladesh with an overall positivity rate of 13.41% (**10.73%** in the last 24 hours) by **509** laboratories/test centres. So far, **72.9%** of the samples (4 412 731) have been tested for COVID-19 in government facilities (RT-PCR **53/131**, GeneXpert **40/44**, and Rapid Antigen **334/334**). During the last week, two (02) RT-PCR lab (National Institute of Cancer Research and Hospital, Dhaka; and Gonoshasthaya Nagar Hospital, Dhaka), one (01) GeneXpert lab (BRAC TB Diagnostic Centre, Chapai Nawabganj), and 4 Rapid Antigen test centres have been added to the network of COVID-19 testing facilities.

As of 06 June 2021, the test per case is **7.5** which indicates the number of tests required to identify 1 case.

The maps below are showing the distribution of COVID-19 Cases as of 06 JUN 2021



4. Points of Entry (PoE) & Quarantine

In the reported week (week 22, 2021), the number of international flights arrived at three international airports has **increased** by 3% than the week before (151 and 147 flights, respectively), and the number of incoming passengers has **increased** by 10% (22 923 and 20 755 persons, respectively). In the reported week, **4 386** travellers were sent to Institutional Quarantine, and **19 517** sent for Home quarantine after passenger screening at the Points of Entry.

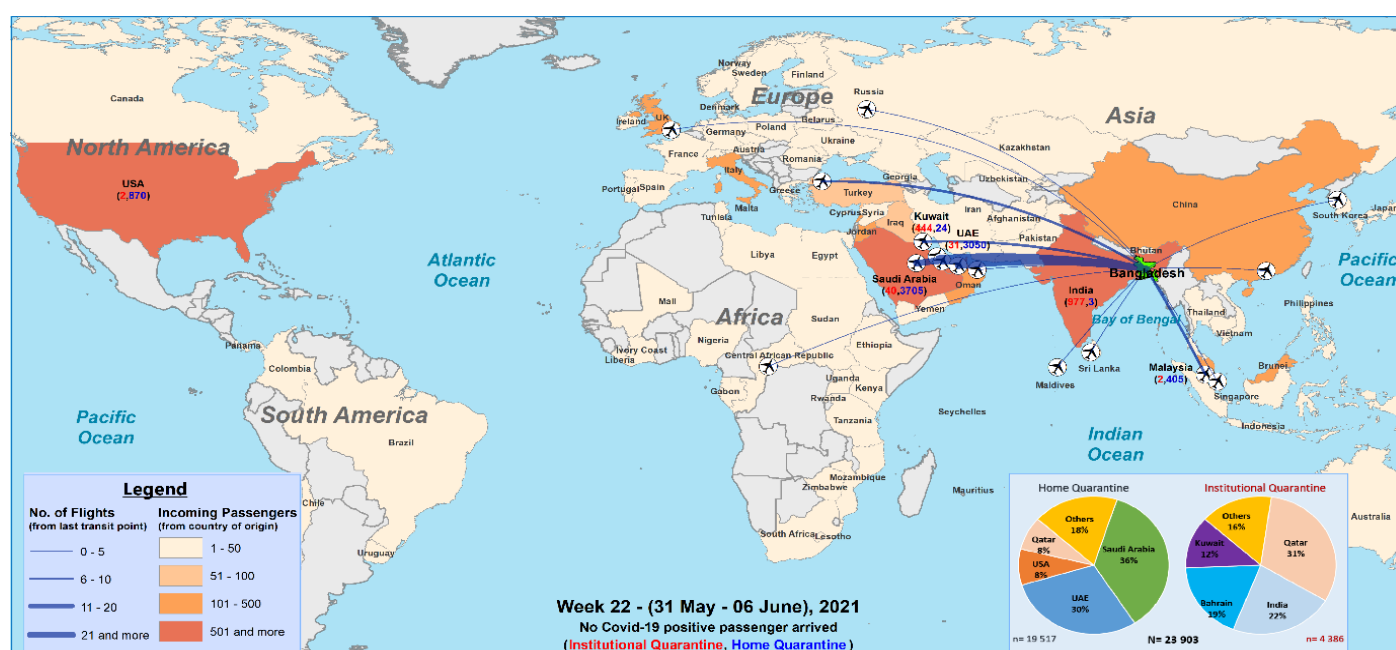
The table below is showing the Quarantine status of incoming travellers as captured through PoE Surveillance, 31 MAY – 06 JUN 2021, Bangladesh

Points of Entry	Home Quarantine	Facility Quarantine	Facility Isolation	Total Traveller
Akhaura LC, Brahmanbaria	0	272	0	272
Burimari LC, Lalmonirhat	0	50	0	50
Benapole LC, Jashore	3	583	0	586
Darshana LC, Chuadanga	0	26	0	26
Hili LC, Dinajpur	0	43	0	43
HSIA, Dhaka	19 514	3 409	0	22 923
Sonamasjid LC, Chapainawabganj	0	3	0	3
Total	19 517	4 386	0	23 903

* HSIA: Hazrat Shahjalal Int'l Airport, SAIA: Shah Amanat Int'l Airport, OIA: Osmani Int'l Airport, LC: Land Crossing

According to DGHS, as of 06 June 2021, the country's current institutional quarantine capacity is represented by **629** centres across the 64 districts, receiving **31 991** persons. A total of **64 487** individuals were placed in quarantine facilities, and 59 462 (92%) of them have already been released. Over the same period, a total of **139 514** individuals were isolated in designated health facilities, and 118 571 (85%) of them were released.

The map below is showing the geographical distribution of incoming flights and travellers captured through PoE Surveillance, week 22 (31 MAY – 06 JUN), 2021, Bangladesh



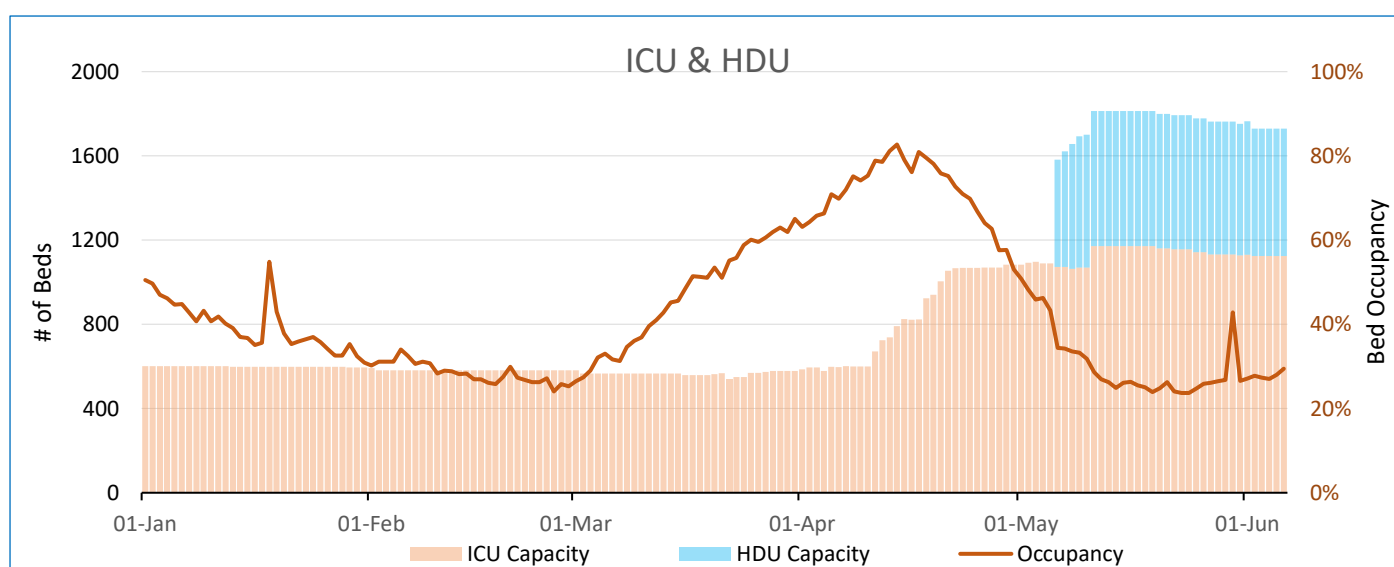
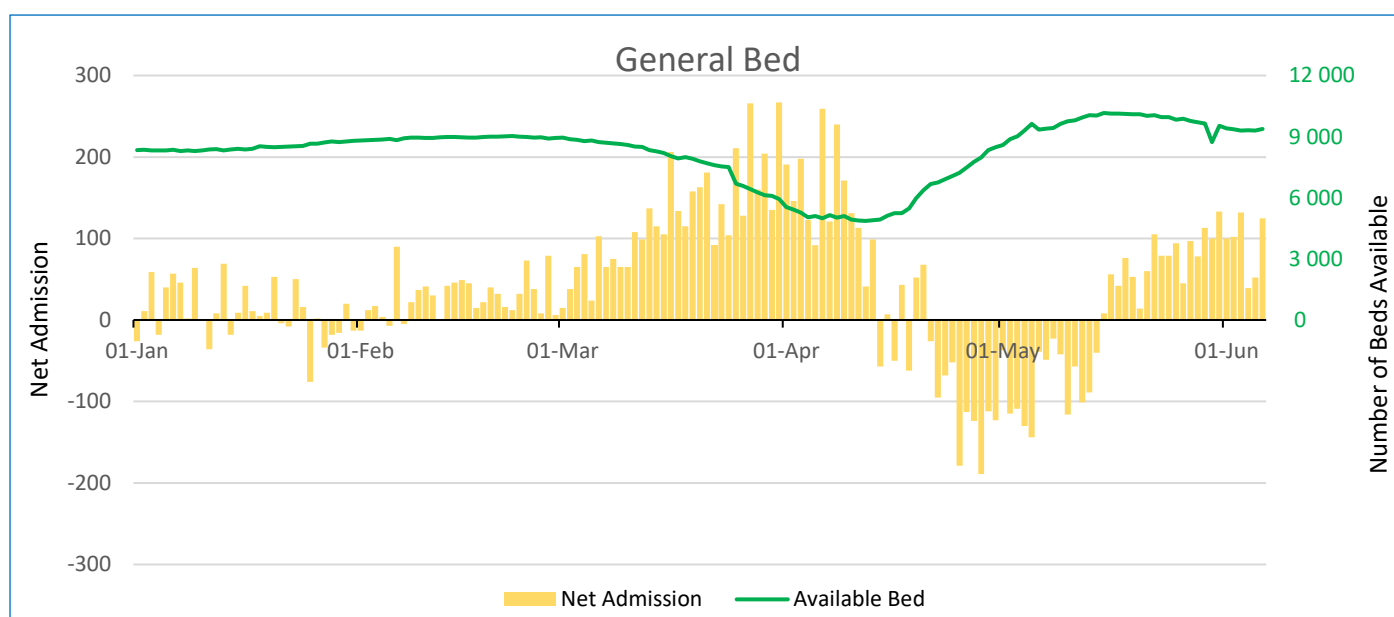
During the reporting week, no positive case was identified at the IHR designated PoE of the country. Out of individuals sent to Institutional Quarantine after passenger screening at active PoEs during the week, 31% travelled from Qatar, 22% from India, 18% from Bahrain, 12% from Kuwait, 8% from Oman, 2% from Italy, 1% each from Saudi Arabia, Iraq and UAE, and the remaining 4% from other countries.

5. Case Management and Infection Prevention & Control

According to DGHS, as of 06 June 2021, there are **11 901** general beds dedicated to COVID-19 treatment countrywide, **21.1%** (2 517) of which are occupied. **43.1%** of the dedicated general beds are in Dhaka City. There are **1 124** dedicated ICU beds in the country, of which **30.7%** (345) are occupied; **72.4%** of the dedicated ICU beds are in Dhaka City.

The charts below are showing the status of bed occupancy in COVID-19 dedicated facilities

	National				Dhaka			
	6-Jun	30-May	23-May	16-May	6-Jun	30-May	23-May	16-May
General beds	11 901	11 960	11 970	11 991	5 129	5 162	5 220	5 241
Empty	9 384	9 604	9 965	10 136	4 172	4 265	4 445	4 415
Gen. bed Occupancy	21.1%	19.7%	16.8%	15.5%	18.7%	17.4%	14.8%	15.8%
ICU beds	1 124	1 132	1 156	1 171	814	824	840	855
Empty	779	800	856	801	633	641	676	638
ICU bed Occupancy	30.7%	29.3%	26.0%	31.6%	22.2%	22.2%	19.5%	25.4%



6. Vaccination

Oxford/AstraZeneca (COVISHIELD) 2nd dose vaccination has been continuing with remaining balance doses only in very few health facilities in the country. Since the beginning, as of 06 June 2021, a total of **10 036 711** doses of COVISHIELD vaccine were administered, out of which 5 820 015 population received their 1st dose and 4 216 696 completed for their two doses schedule. Total 3 609 065 (**62%**) males and 2 210 950 (**38%**) females received their 1st dose of vaccine, while 2 694 199 (**64%**) males and 1 522 497 (**36%**) females received their 2nd doses of vaccine.

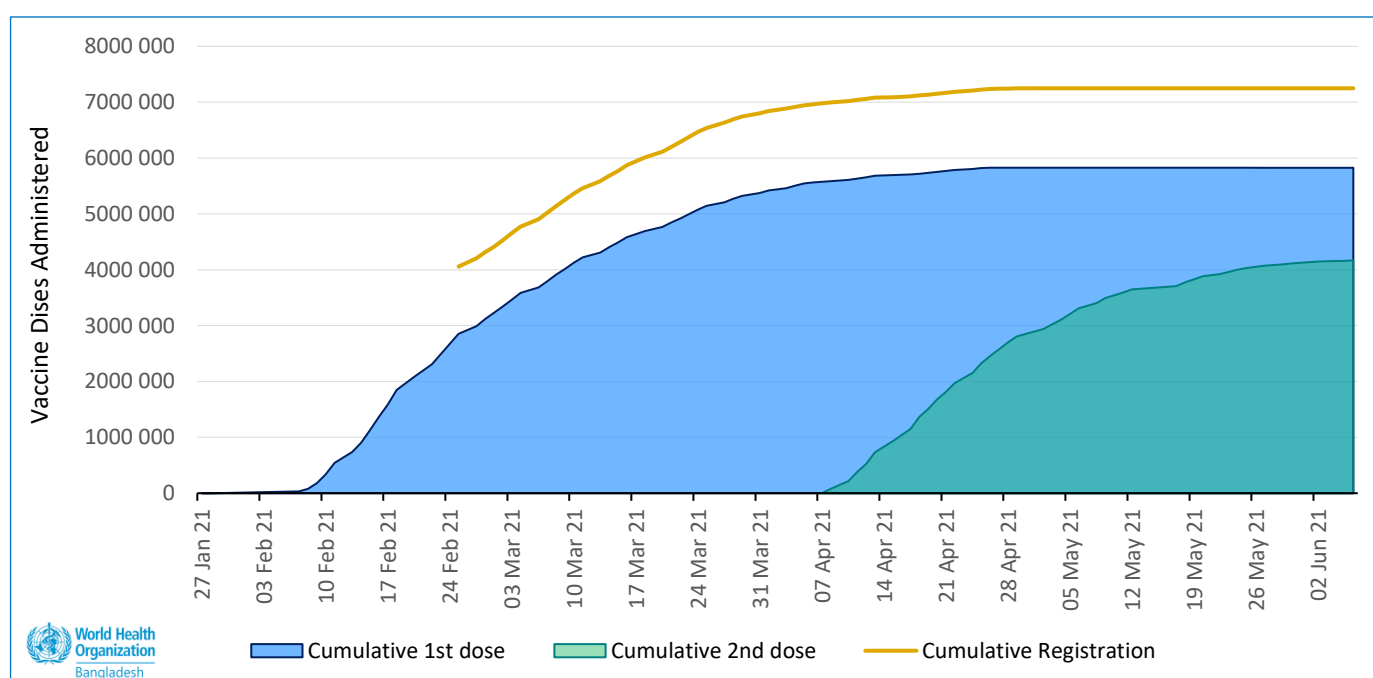
Government yet to declare the next inoculation date of the COVID-19 Sinopharm (BIBP) vaccine after completion of the first run. Preparatory activities for the wide inoculation are ongoing at the national level. On 03 June 2021, the Directorate General of Drug Administration has authorized the emergency use of CoronaVac, the COVID-19 vaccine produced by the Chinese company Sinovac Biotech. A consignment of **100,620** doses of the Pfizer-BioNTech vaccine reached Dhaka on 31 May 2021. This was the first shipment from the COVAX Facility received by Bangladesh.

The table below shows the utilization of COVISHIELD and BIBP vaccine doses, 27 JAN – 06 JUN 2021

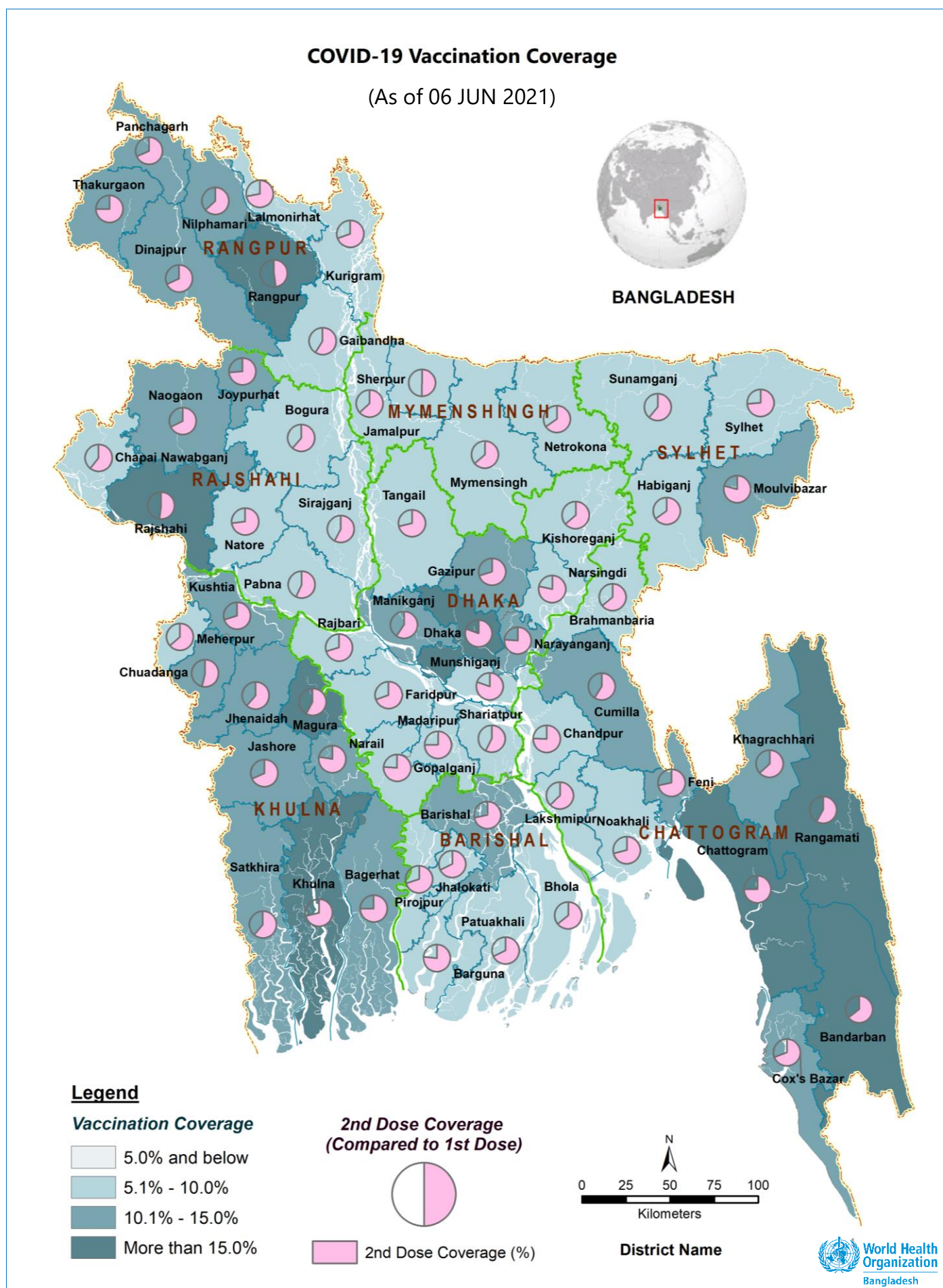
Division	1 st dose administered	% of population* taken the 1 st shot	2 nd dose administered	% of population* taken the 2 nd shot
Barishal	251 345	8.8%	178 220	6.2%
Chattogram	1 178 204	12.0%	863 485	8.8%
Dhaka	1 810 240	14.4%	1 478 294	11.8%
Khulna	731 089	13.5%	490 555	9.1%
Mymensingh	289 233	7.6%	189 220	5.0%
Rajshahi	663 967	10.4%	409 289	6.4%
Rangpur	596 943	11.0%	387 180	7.1%
Sylhet	301 156	8.8%	220 453	6.5%
Total	5 822 177	11.7%	4 216 696	8.5%

*Eligible population >40 years old

The figure below shows the cumulative number of COVID-19 vaccine administered, as of 06 JUN 2021



The map below is showing the COVID-19 Vaccination status as of 06 JUN 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>