

1st dose by Gender



% of Eligible received 1st dose

% Eligible received 2<sup>nd</sup> dose



11.9%

**8.7**%

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



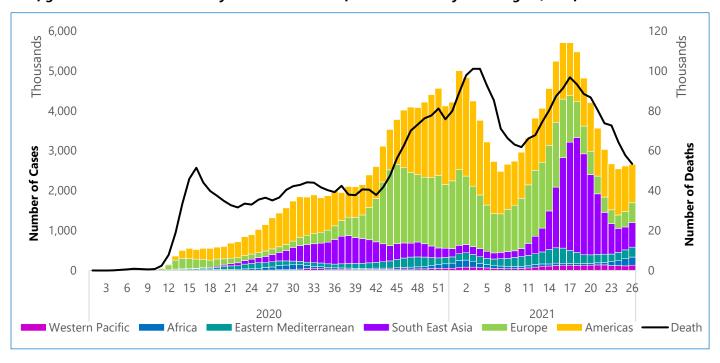


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#### 1. Global Situation

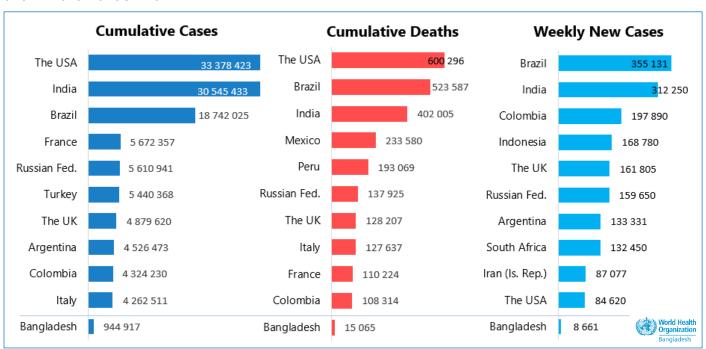
Globally, as of 04 July 2021, there have been **183 368 584** (325 553) confirmed cases of COVID-19, including **3 975 503** (6 661) deaths, received by the WHO from national authorities. The world's worst-hit country, the USA, has counted **33 378 423** cases with **600 296** deaths, followed by India with **30 545 433** (43 071) cases and the third-highest death of **402 005** (955). Brazil reported the third-highest cases of **18 742 025** (54 556) and the second-highest deaths of **523 587** (1 635).

The figure below shows the weekly Cases and Deaths from COVID-19 by WHO region, as of 04 JUL 2021



Over **2.6 million** new cases were reported last week, a **1.6% increase** from the week before. Weekly cases **increased** in the European Region by **28.0%**, followed by the Africa Region (**15.0%**), the Eastern Mediterranean Region (**13.8%**), the Western Pacific Region (**11.3%**), and the South East Asia Region (**6.9%**) while, **decreased** only in the Region of Americas by **15.6%**.

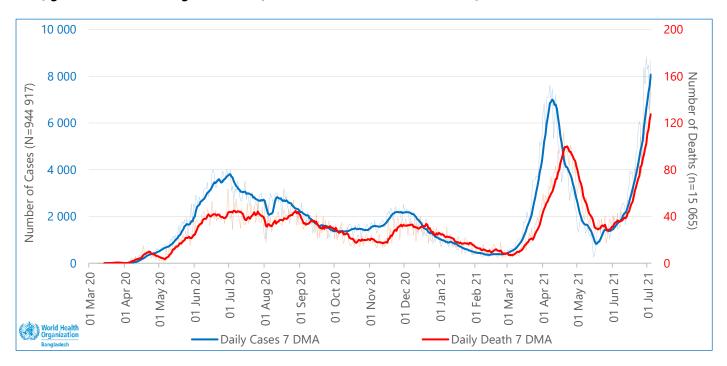
The figure below shows top-ranked countries and Bangladesh for Cases, Deaths, and New cases of COVID-19, 01 JAN 2020 – 04 JUN 2021



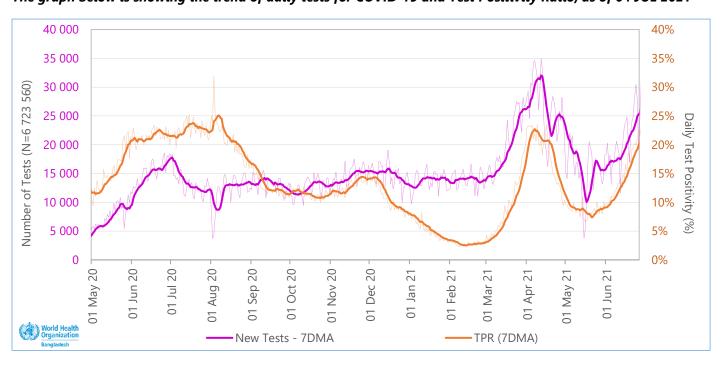
# 2. Bangladesh Situation

Between 8 March 2020 and 04 July 2021, according to the DGHS Press Release <a href="https://corona.gov.bd/press-release">https://corona.gov.bd/press-release</a> there were nine hundred forty-four thousand, nine hundred seventeen (**944 917**) COVID-19 cases confirmed by RT-PCR, GeneXpert, and Rapid Antigen tests including fifteen thousand, sixty-five (**15 065**) related deaths (CFR 1.59%). Bangladesh is among the top 30 countries and accounts for 0.52% of the COVID-19 cases of the world.

The figure below is showing the trend of COVID-19 Cases and Deaths as of 04 JUL 2021



The graph below is showing the trend of daily tests for COVID-19 and Test Positivity Ratio, as of 04 JUL 2021



In the past week (epidemiological week 26, 2021), Bangladesh reported **56 511** new cases, a **53.8**% increase compared to the week before; the case per 100 000 population per week is **33.2**. The country reported **893** new deaths, a **43.1**% **increase**; death per 100 000 per week is **0.5**. The weekly new test is **216 779** (daily average: **30 968**), a **21.1**% **increase** than the week before; tests per 100 000 per week is **127**; the weekly average test positivity rate (TPR) is **26.1**%, TPR **increased** by **27.0**% from last week. Overall Case Fatality Ratio (CFR) is **1.59**% which was 1.60% last week.

#### 3. Surveillance & Laboratory

As of 04 July 2021, **65.3**% of reported cases were from Dhaka division (56.2% at Dhaka city), Chattogram – **12.8**%, Khulna – **6.4**%, Rajshahi – **6.2**%, Rangpur – **3.0**%, Sylhet – **2.8**%, Barishal – **2.0**% and the lowest **1.5**% from Mymensingh division. While **51.3**% of the reported death were from Dhaka division (36.9% at Dhaka city), Chattogram – **18.7**%, Khulna – **9.5**%, Rajshahi – **7.4**%, Rangpur – **4.4**%, Sylhet – **3.6**%, Barishal – **2.9**%, and the lowest **2.2**% from Mymensingh division.

The table below is showing the distribution of COVID-19 cases and death as of 04 JUL 2021

Division	08 MAF	R 2020 – 04 JUI	L 2021	Week 26 (28 JUN – 04 JUL) 2021			
	Cases	Death	CFR (%)	Cases	Weekly Change	Death	
Barishal	18 678	439	2.4%	1 619	119.4%	23	
Chattogram	120 854	2 815	2.3%	6 517	57.9%	123	
Dhaka	616 632	7 728	1.3%	26 214	80.4%	215	
Khulna	60 396	1 436	2.4%	8 397	17.7%	271	
Mymensingh	14 853	339	2.3%	1 927	77.4%	37	
Rajshahi	59 005	1 112	1.9%	6 423	14.2%	129	
Rangpur	28 271	657	2.3%	3 728	39.0%	79	
Sylhet	26 228	539	2.1%	1 686	107.4%	16	
<b>Grand Total</b>	944 917	15 065	1.6%	56 511	53.8%	893	

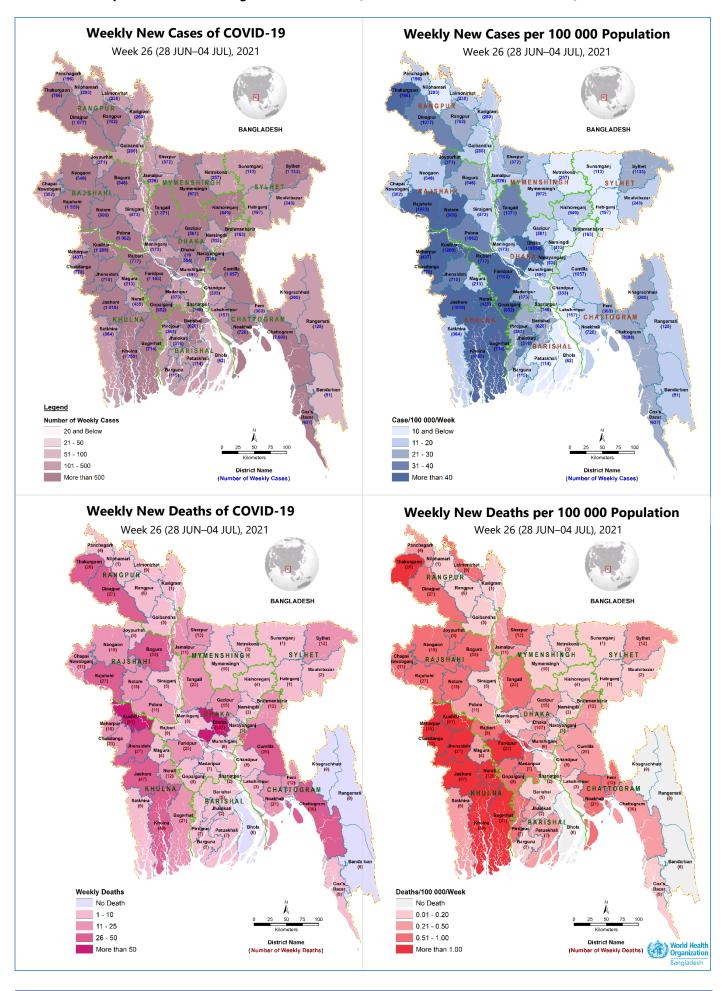
In the epi-week 26, all divisions experienced an increment of weekly new cases; the highest **increase** observed in the Barishal division, **119.4**% (**1 619** this week and 738 in the week before), followed by the Sylhet division **107.4**% (**1 686** and 813 respectively), Dhaka division **80.4**% (**26 214** and 14 535 respectively), Mymensingh division **77.4**% (**1 927** and 1 086 respectively), Chattogram division **57.9**% (**6 517** and 4 127 respectively), Rangpur division **39.0**% (**3 728** and 2 682 respectively), Khulna division **17.7**% (**8 397** and 7 135 respectively) and Rajshahi division **14.2**% (**6 423** and 5 622 respectively). The Dhaka division reported the highest number of new cases (**26 214**), **61** new cases per 100 000/week, and the Barishal division reported the lowest number (**1 619**) of new cases, **16** new cases per 100 000/week. Out of the 944 917 COVID-19 cases registered as of 04 July 2021, **88.3**% (833 897) recovered, **10.2**% (95 955) were active cases, and the remaining died (previously mentioned as CFR). In epidemiological week 26, the average number of COVID-19 weekly active cases **increased** by **33.9**% compared to the week before (**85 659** and 63 959 respectively); during the same time, weekly recovery **increased** by **38.9**% (**29 794** in the current week and 21 448 in the week before).

The highest number of weekly cases (**56 511**) reported in the epi-week 26, 2021 (28 JUN-04 JUL), and the highest daily cases, **8 822**, was recorded on 30 June 2021. The highest weekly death (**893**) was recorded in week 26, 2021 (28 JUN-04 JUL), with the highest daily death of **153** on 04 July 2021. In the reported week, COVID-19 daily average cases **increased** to **8 073** from 5 248 in the week before.

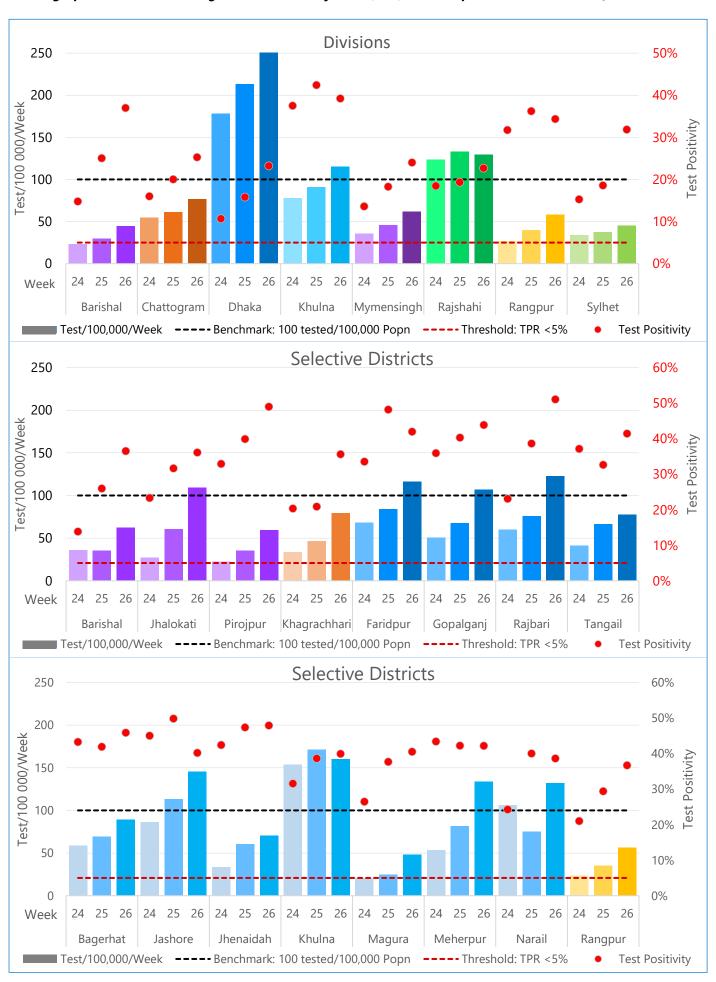
As of 04 July 2021, according to the DGHS Press Release, **6 723 560** COVID-19 tests (RT-PCR **96.0**%, GeneXpert **0.9**%, and Rapid Antigen **3.1**%) were conducted in the country with an overall positivity rate of 14.05% (**28.99**% in the last 24 hours) by **603** laboratories/test centres. So far, **73.0**% of the samples (4 910 983) have been tested for COVID-19 in government facilities (RT-PCR 53/**128**, GeneXpert 45/**48**, and Rapid Antigen 427/**427**). During the last week, two (02) RT-PCR labs (Evercare Hospital, Chattogram; and Standard Medical Center, Dhaka City), two (02) GeneXpert labs (Brahmanbaria Chest Disease Clinic, Brahmanbaria; 250 Bed Bongomata Sheikh Fazilatunnessa Mujib General Hospital, Sirajganj), and forty-five (**45**) Rapid Antigen test centres have been added to the network of COVID-19 testing facilities.

As of 04 July 2021, the test per case is 7.1, indicating the number of tests required to identify 1 case.

# The maps below are showing the distribution of COVID-19 Cases and Deaths as of 04 JUL 2021



# The graphs below are showing the Test Positivity ratio (TPR) and test per 100,000/week as of 04 JUL 2021



# 4. Points of Entry (PoE) & Quarantine

In the reported week (week 26, 2021), the number of international flights arrived at three international airports has **increased** by **2**% than the week before (174 and 171 flights, respectively), and the number of incoming passengers has **increased** by **5**% (26 683 and 25 308 persons, respectively). In the reported week, **4 273** travellers were sent to Institutional Quarantine, and **26 691** sent for Home Quarantine after passenger screening at the Points of Entry.

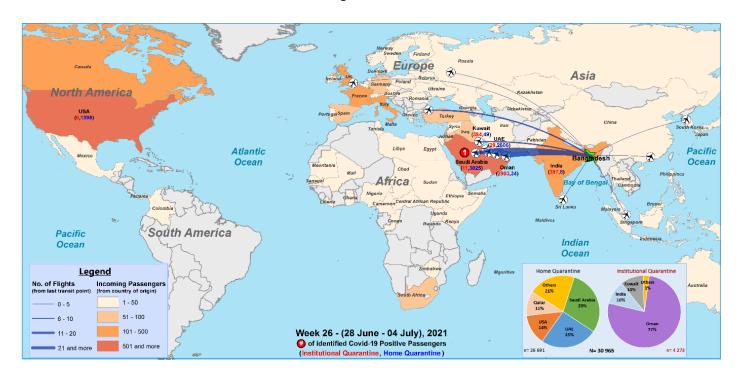
The table below is showing the Quarantine status of incoming travellers as captured through PoE Surveillance, 28 JUN - 04 JUL 2021, Bangladesh

Points of Entry	Home Quarantine	Institutional Quarantine	Facility Isolation	Total Traveler	
Akhaura LC, Brahmanbaria	4	115	0	119	
Benapole LC, Jashore	4	282	0	286	
HSIA, Dhaka	26 545	3 876	1	30 422	
OIA, Sylhet	138	0	0	138	
Total	26 691	4 273	1	30 965	

<sup>\*</sup> HSIA: Hazrat Shahjalal International Airport, SAIA: Shah Amanat International Airport, OIA: Osmani International Airport, LC: Land Crossing

According to DGHS, as of 04 July 2021, the country's current institutional quarantine capacity is represented by **629** centres across the 64 districts, receiving **31 991** persons. **71 519** individuals were placed in quarantine facilities, and 64 771 (**91**%) of them have already been released. Over the same period, a total of **192 049** individuals were isolated in designated health facilities, and 140 362 (**73**%) of them were released.

# The map below is showing the geographical distribution of incoming flights and travellers captured through PoE Surveillance, week 26 (28 JUN - 04 JUL), 2021, Bangladesh



One COVID-19 positive case from Saudi Arabia was identified during the reporting week at the HSIA, Dhaka. Out of individuals sent to Institutional Quarantine after passenger screening at active PoEs during the week, 77% travelled from Oman, 10% each from India and Kuwait, 1% each from UAE and Greece, and the remaining 1% from other countries.

# 5. Case Management and Infection Prevention & Control

According to DGHS, as of 04 July 2021, there are **14 358** general beds dedicated to COVID-19 treatment countrywide, **53.6**% (5 446) of which are occupied. **38.7**% of the dedicated general beds are in Dhaka City. There are **1 191** dedicated ICU beds in the country, of which **65.6**% (781) are occupied; **69.3**% of the dedicated ICU beds are in Dhaka City.

#### The chart below is showing the status of bed occupancy in COVID-19 dedicated facilities

		Nati	onal		Dhaka City			
	4-Jul	27-Jun	20-Jun	13-Jun	4-Jul	27-Jun	20-Jun	13-Jun
General beds	14 358	12 693	12 056	11 972	5 562	5 180	5 136	5 127
Empty	6 665	7 247	8 079	8 923	2 648	3 230	3 656	4 063
Gen. bed Occupancy	53.6%	42.9%	33.0%	25.5%	52.4%	37.6%	28.8%	20.8%
ICU beds	1 191	1 135	1 134	1 135	825	822	821	824
Empty	410	556	661	756	312	443	535	626
ICU bed Occupancy	65.6%	51.0%	41.7%	33.4%	62.2%	46.1%	34.8%	24.0%

As of 04 July 2021, the general and ICU beds' occupancy increased in all divisions compared to the week before. As per the total capacity, the Rajshahi division experienced the highest general bed occupancy (88%), followed by Barishal (65%), and the highest ICU occupancy observed in the Rangpur division (92%), followed by Sylhet (90%).

#### The heatmap below is showing bed occupancy in the COVID-19 dedicated facilities by division as of 04 JUL 2021

General Bed Occupancy											
Dates	Barishal	Chattogram	CTG Metro	Dhaka	DHK Metro	Khulna	Mymensingh	Rajshahi	Rangpur	Sylhet	National
23-Jun	21%	15%	47%	35%	31%	54%	22%	82%	30%	21%	35%
24-Jun	27%	16%	47%	33%	32%	59%	26%	77%	32%	23%	37%
25-Jun	31%	16%	50%	34%	35%	60%	27%	81%	44%	23%	39%
26-Jun	34%	19%	52%	40%	37%	67%	28%	80%	45%	23%	42%
27-Jun	39%	20%	51%	44%	38%	68%	31%	82%	46%	23%	43%
28-Jun	41%	19%	54%	47%	39%	69%	34%	84%	46%	25%	44%
29-Jun	49%	20%	54%	50%	41%	71%	35%	84%	43%	23%	46%
30-Jun	50%	22%	51%	51%	42%	75%	37%	86%	44%	25%	47%
1-Jul	59%	22%	54%	44%	45%	79%	36%	84%	48%	31%	49%
2-Jul	59%	23%	56%	48%	47%	86%	36%	87%	53%	33%	51%
3-Jul	58%	24%	57%	49%	49%	74%	35%	87%	53%	33%	52%
4-Jul	65%	27%	59%	54%	52%	61%	44%	88%	51%	33%	54%
ICU Occu	pancy										
Dates			CTG		DHK						
	Barishal	Chattogram	Metro	Dhaka	Metro	Khulna	Mymensingh	Rajshahi	Rangpur	Sylhet	National
23-Jun	67%	Chattogram 63%		Dhaka 43%		Khulna 68%	Mymensingh 53%	Rajshahi 76%	Rangpur 92%	Sylhet 48%	National 45%
23-Jun 24-Jun			Metro		Metro		, ,	•	<u>J.</u>		
	67%	63%	Metro 63%	43%	Metro 38%	68%	53%	76%	92%	48%	45%
24-Jun	67% 53%	63% 63%	Metro 63% 63%	43% 47%	<b>Metro</b> 38% 39%	68% 68%	53% 53%	76% 78%	92% 92%	48% 57%	45% 46%
24-Jun 25-Jun	67% 53% 67%	63% 63% 78%	Metro 63% 63% 63%	43% 47% 45%	Metro 38% 39% 40%	68% 68% 60%	53% 53% 40%	76% 78% 72%	92% 92% 92%	48% 57% 57%	45% 46% 46%
24-Jun 25-Jun 26-Jun	67% 53% 67% 73%	63% 63% 78% 75%	Metro 63% 63% 63% 56%	43% 47% 45% 38%	Metro 38% 39% 40% 45%	68% 68% 60% 63%	53% 53% 40% 47%	76% 78% 72% 80%	92% 92% 92% 92%	48% 57% 57% 62%	45% 46% 46% 50%
24-Jun 25-Jun 26-Jun 27-Jun	67% 53% 67% 73% 67%	63% 63% 78% 75% 81%	Metro 63% 63% 63% 56% 54%	43% 47% 45% 38% 48%	Metro 38% 39% 40% 45% 46%	68% 68% 60% 63%	53% 53% 40% 47% 40%	76% 78% 72% 80% 76%	92% 92% 92% 92% 92%	48% 57% 57% 62% 67%	45% 46% 46% 50% 51%
24-Jun 25-Jun 26-Jun 27-Jun 28-Jun	67% 53% 67% 73% 67% 73%	63% 63% 78% 75% 81% 84%	Metro 63% 63% 63% 56% 54% 61%	43% 47% 45% 38% 48% 50%	Metro 38% 39% 40% 45% 46% 48%	68% 68% 60% 63% 63%	53% 53% 40% 47% 40% 40%	76% 78% 72% 80% 76%	92% 92% 92% 92% 92% 92%	48% 57% 57% 62% 67% 71%	45% 46% 46% 50% 51% 52%
24-Jun 25-Jun 26-Jun 27-Jun 28-Jun 29-Jun	67% 53% 67% 73% 67% 73%	63% 63% 78% 75% 81% 84% 88%	Metro 63% 63% 63% 56% 54% 61%	43% 47% 45% 38% 48% 50% 53%	Metro 38% 39% 40% 45% 46% 48% 50%	68% 68% 60% 63% 63% 65%	53% 53% 40% 47% 40% 40% 27%	76% 78% 72% 80% 76% 70% 72%	92% 92% 92% 92% 92% 92% 65%	48% 57% 57% 62% 67% 71%	45% 46% 46% 50% 51% 52% 55%
24-Jun 25-Jun 26-Jun 27-Jun 28-Jun 29-Jun 30-Jun	67% 53% 67% 73% 67% 73% 73%	63% 63% 78% 75% 81% 84% 88% 91%	Metro 63% 63% 63% 56% 54% 61% 61%	43% 47% 45% 38% 48% 50% 53% 62%	Metro 38% 39% 40% 45% 46% 48% 50% 52%	68% 68% 60% 63% 63% 65% 83%	53% 53% 40% 47% 40% 40% 27% 47%	76% 78% 72% 80% 76% 70% 72% 70%	92% 92% 92% 92% 92% 65% 66%	48% 57% 57% 62% 67% 71% 71%	45% 46% 46% 50% 51% 52% 55% 56%
24-Jun 25-Jun 26-Jun 27-Jun 28-Jun 29-Jun 30-Jun 1-Jul	67% 53% 67% 73% 67% 73% 73% 73%	63% 63% 78% 75% 81% 84% 88% 91%	Metro 63% 63% 63% 56% 54% 61% 61%	43% 47% 45% 38% 48% 50% 53% 62% 42%	Metro 38% 39% 40% 45% 46% 48% 50% 52% 51%	68% 68% 60% 63% 63% 65% 83% 80%	53% 53% 40% 47% 40% 40% 27% 47%	76% 78% 72% 80% 76% 70% 72% 70%	92% 92% 92% 92% 92% 65% 66% 66%	48% 57% 57% 62% 67% 71% 71% 81%	45% 46% 46% 50% 51% 52% 55% 56% 55%

#### 6. Vaccination

Oxford/AstraZeneca (COVISHIELD) 2nd dose vaccination has continued with remaining balance doses only in very few health facilities in the country. Since the beginning, as of 04 July 2021, 10 111 722 doses of COVISHIELD vaccine were administered, out of which 5 820 015 population received their 1st dose and 4 291 707 competed for their two doses schedule. The 2nd jab of the COVISHELD vaccination will be continued up to 8 July 2021.

Sinopharm vaccine (BIBP) vaccination has been continuing from the selected 122 centres in the whole country. As of 04 July 2021, a total of 78,748 target population received 1st jab and 2,237 finished their two doses schedule.

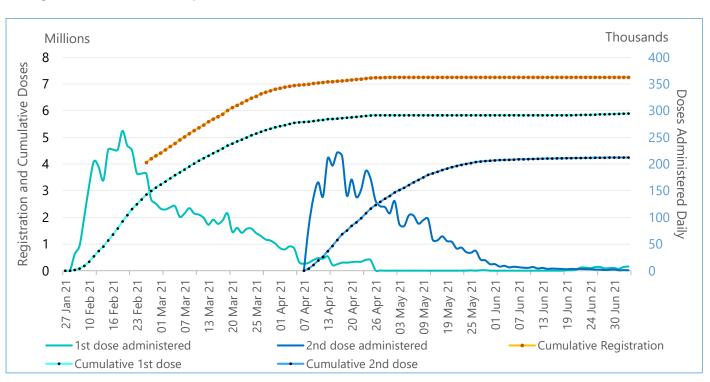
Pfizer-BioNTech vaccination has been continuing from the selected 7 centres of the Dhaka North and South City Corporations. As of 04 July 2021, a total of 2,742 target populations received their 1st jab.

On 2nd and 3rd July 2021, Bangladesh received around 2.5 million doses of Moderna vaccine from the United States of America, under the COVAX Facility allocation with two consignments. On the same days, another 2 million doses of the Sinopharm vaccine, which Bangladesh bought from China, arrived at Dhaka.

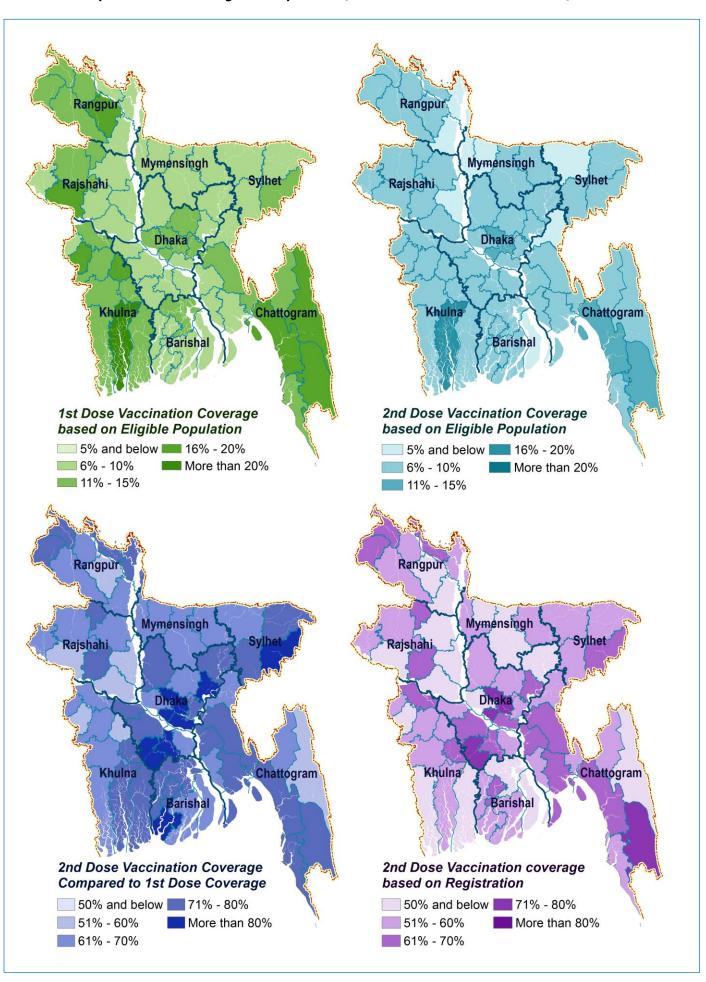
The table below shows the utilization of Oxford/AstraZeneca (COVISHIELD), Sinopharm vaccine (BIBP), and Pfizer-BioNTech vaccine doses from 27 January to 04 July 2021

Division		1st Dose		2nd Dose			
Division	Male	Female	Total	Male	Female	Total	
Oxford/AstraZeneca COVISHIELD	3 609 065	2 210 950	5 820 015	2 741 751	1 549 956	4 291 707	
Sinopharm (BIBP)	35 866	42 882	78 748	1 544	693	2 237	
Pfizer–BioNTech	1 630	1 112	2 742	0	0	0	
Total	3 646 561	2 254 944	5 901 505	2 743 295	1 550 649	4 293 944	

The figure below shows a comparison between the doses of COVID-19 vaccines administered as of 04 JUL 2021



# The maps below are showing the comparison of COVID-19 vaccination status, as of 04 JUL 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
- 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