




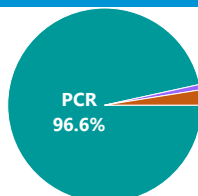


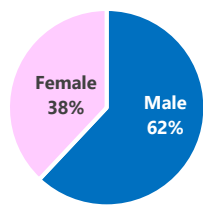






Photo Credit: Social Media, Bangladesh

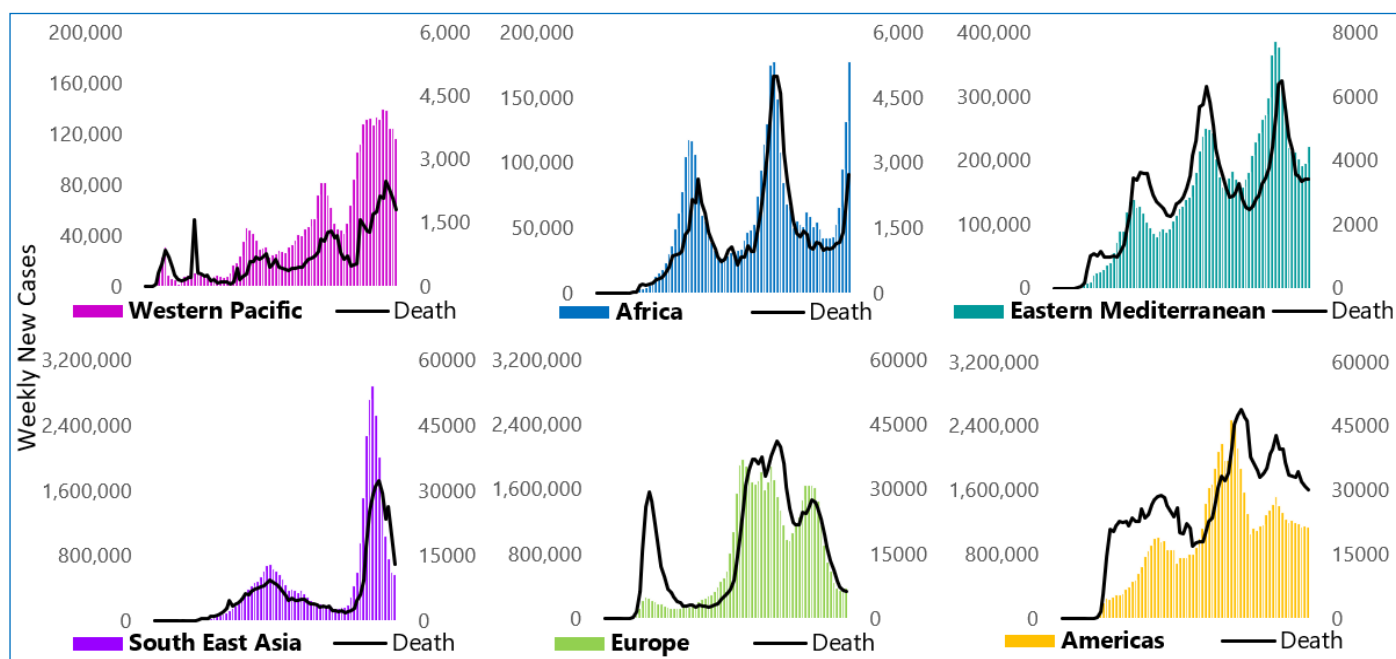
Tested	Confirmed Cases	Recovered	Death	Hotline
 <b>6 506 781</b>	 <b>888 406</b>	 <b>804 103</b>	 <b>14 172</b>	 <b>28.6 million</b>
Test/100 000/Week	Case/100 000/Week	Recovery Rate	CFR%	AR/100 000
<b>105</b>	<b>21.6</b>	<b>90.5%</b>	<b>1.60</b>	<b>522</b>
Testing Lab/Centres Number Tests in 554 facilities			PoE Screening	
RT PCR Lab : <b>126</b>	<b>6 284 128</b>	 PCR 96.6% GeneX 0.9% AgRDT 2.5%		<b>1 714 614</b>
GeneXpert Lab : <b>46</b>	<b>58 553</b>			<b>89 877</b>
Rapid Antigen : <b>382</b>	<b>164 100</b>			
Last week daily Test average: <b>21 803</b>				
Vaccination		 Female 38% Male 62% <i>1<sup>st</sup> dose by Gender</i>		<b>7 029</b>
Persons registered	<b>7 248 829</b>			
Vaccinated (1 <sup>st</sup> dose)	<b>5 866 717</b>			
Vaccinated (2 <sup>nd</sup> dose)	<b>4 286 365</b>			
% of Eligible received 1 <sup>st</sup> dose	<b>11.8%</b>			
% Eligible received 2 <sup>nd</sup> dose	<b>8.6%</b>			<b>526 922</b>
Date Source: Directorate General of Health Services, MoHFW, Bangladesh				

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## 1. Global Situation

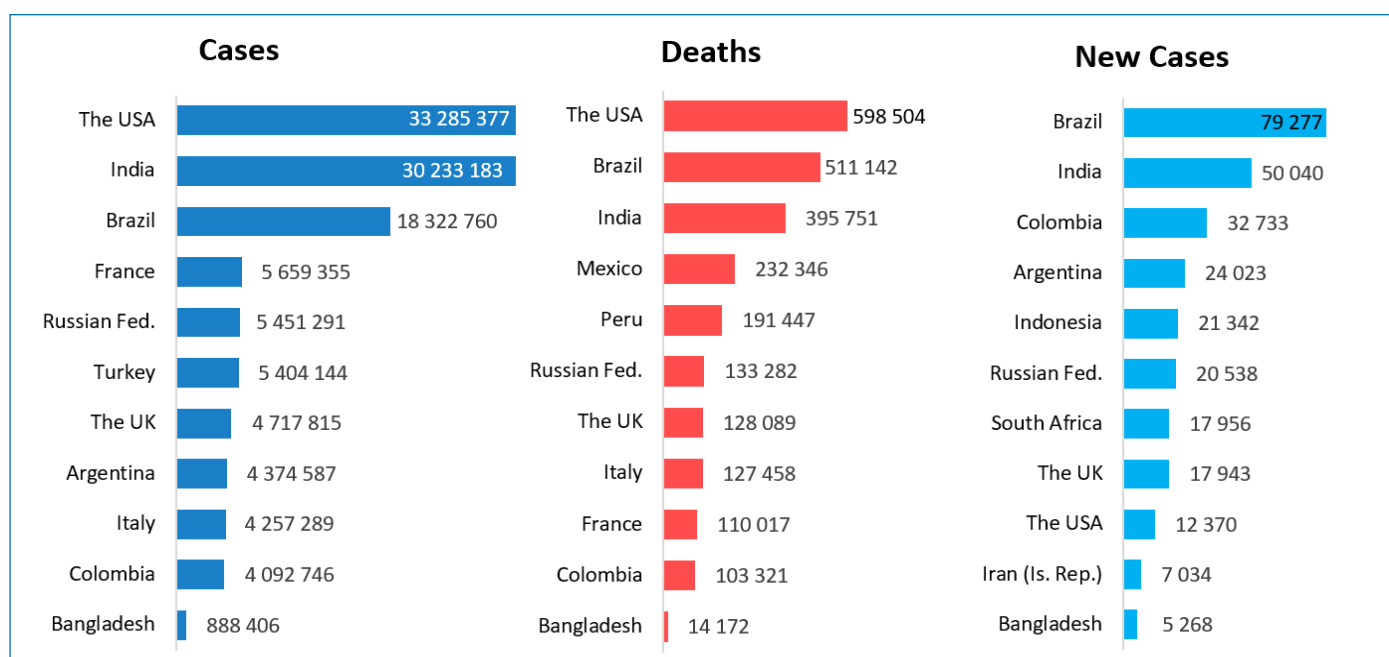
Globally, as of 27 June 2021, there have been **180 491 909** (395 899) confirmed cases of COVID-19, including **3 916 694** (8 450) deaths, received by the WHO from national authorities. The USA, the world's worst-hit country, has counted **33 285 377** (12 370) cases with **598 504** (361) deaths, followed by India with **30 233 183** (50 040) cases and the third-highest death of **395 751** (1 258). Brazil reported the third-highest cases of **18 322 760** (79 277) and the second-highest deaths of **511 142** (2 001).

*The figure below shows the weekly Cases and Deaths from COVID-19 by WHO region, as of 27 JUN 2021*



Over **2.6 million** new cases were reported last week, a **2.2% increase** from the week before. Weekly cases **increased** in the Africa Region by **34.3%** followed by the Eastern Mediterranean Region (**13.1%**), the European Region by **10.0%**, while, **decreased** in the Western Pacific Region (**6.0%**) followed by the South East Asia Region by **4.6%**, and the Region of Americas (**1.2%**). Globally, 113 (**48%**) countries/territories are seeing a **decline** while 91 (**39%**) are experiencing **increasing** numbers of new cases; the remaining 32 (**14%**) have no growth during the reporting week.

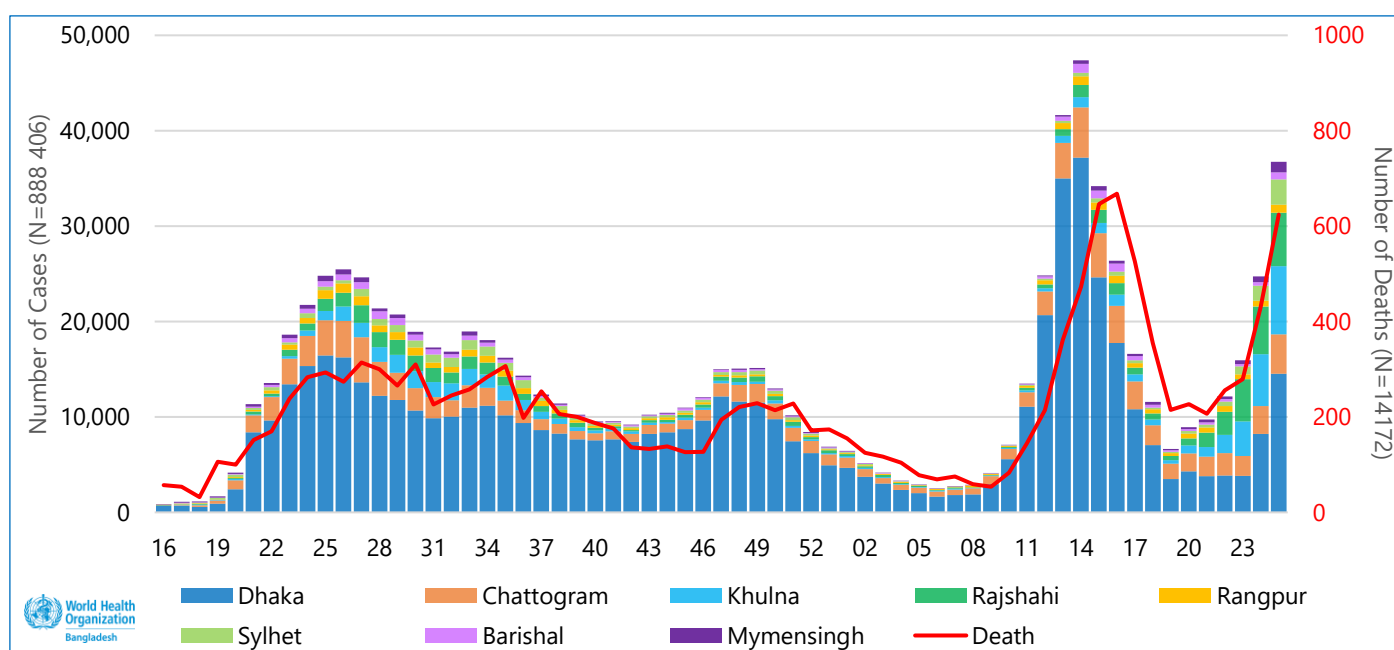
*The figure below shows top-ranked countries for total Cases, Deaths, and New cases of COVID-19, 01 JAN 2020 – 27 JUN 2021*



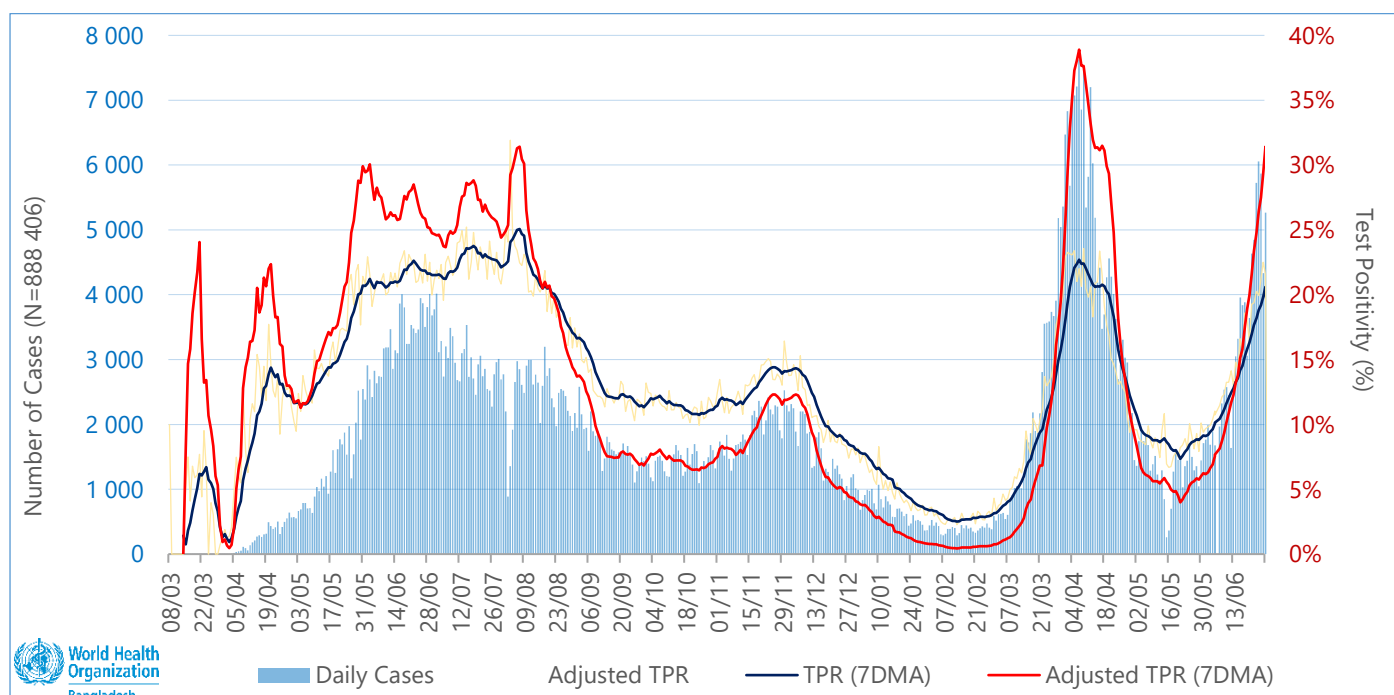
## 2. Bangladesh Situation

Between 8 March 2020 and 27 June 2021, according to the DGHS Press Release <<https://corona.gov.bd/press-release>> there were eight hundred eighty-eight thousand, four hundred six (**888 406**) COVID-19 cases confirmed by RT-PCR, GeneXpert, and Rapid Antigen tests including fourteen thousand, one hundred seventy-two (**14 172**) related deaths (CFR 1.6%). Bangladesh is among the top **30** countries and accounts for **0.49%** of the COVID-19 cases of the world.

*The figure below is showing the trend of COVID-19 cases, Deaths as of 27 JUN (epi-week 25) 2021*



*The graph below is showing the trend of daily cases, samples tested, and the Positivity ratio, as of 27 JUN 2021*



In the past week (epidemiological week 25, 2021), Bangladesh reported **36 738** new cases, a **48.5%** increase compared to the week before; the case per 100 000 population per week is **21.6**. The country reported **624** new death, a **45.1% increase**; death per 100 000 per week is **0.4**. The weekly new test is **179 047** (daily average: **25 578**), a **17.3% increase** than the week before; tests per 100 000 per week is **105**; the weekly average test positivity rate (TPR) is **20.5%**, TPR **increased** by **26.5%** from last week. Overall Case Fatality Ratio (CFR) is **1.6%** which was 1.59% last week.



### 3. Surveillance & Laboratory

As of 27 June 2021, **66.5%** of reported cases were from Dhaka division (57.6% at Dhaka city), Chattogram – **12.9%**, Rajshahi – **5.9%**, Khulna – **5.8%**, Sylhet – **2.8%**, Rangpur – **2.8%**, Barishal – **1.9%** and the lowest **1.4%** from Mymensingh division. While **53.0%** of the reported death were from Dhaka division (38.5% at Dhaka city), Chattogram – **19.0%**, Khulna – **8.2%**, Rajshahi – **6.9%**, Rangpur – **4.1%**, 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 27 JUN 2021*

Division	08 MAR 2020 – 27 JUN 2021			Week 25 (21-27 JUN) 2021		
	Cases	Death	CFR (%)	Cases	Weekly Change	Death
Barishal	17 059	416	2.4%	738	118.3%	12
Chattogram	114 337	2 692	2.4%	4 127	40.7%	100
Dhaka	590 418	7 513	1.3%	14 535	76.9%	135
Khulna	51 999	1 165	2.2%	7 135	31.7%	178
Mymensingh	12 926	302	2.3%	1 086	71.6%	17
Rajshahi	52 582	983	1.9%	5 622	12.4%	114
Rangpur	24 543	578	2.4%	2 682	67.8%	46
Sylhet	24 542	523	2.1%	813	33.5%	22
<b>National</b>	<b>888 406</b>	<b>14 172</b>	<b>1.6%</b>	<b>36 738</b>	<b>48.5%</b>	<b>624</b>

In the epi-week 25, all divisions experienced an increment of weekly new cases; the highest **increase** observed in the Barishal division, **118.3%** (**738** this week and 338 in the week before), followed by the Dhaka division **76.9%** (**8 215** and 14 535 respectively), Mymensingh division **71.6%** (**633** and 1 086 respectively), Rangpur division **67.8%** (**2 682** and 1 598 respectively), Chattogram division **40.7%** (**4 127** and 2 933 respectively), Sylhet division **33.5%** (**813** and 609 respectively), Khulna division **31.7%** (**7 135** and 5 418 respectively) and Rajshahi division **12.4%** (**5 622** and 5 002 respectively). The Dhaka division reported the highest number of new cases (**14 535**), **34** new cases per 100 000/week with an **increase** of **76.9%** of weekly cases; and the Barishal division reported the lowest number (**738**) of new cases, **7** new cases per 100 000/week. Out of the 888 406 COVID-19 cases registered as of 27 June 2021, **90.5%** (804 103) recovered, **7.9%** (70 131) were active cases, and the remaining died (previously mentioned as CFR). In epidemiological week 25, the average number of COVID-19 weekly active cases **increased** by **23.9%** compared to the week before (**63 959** and 51 641 respectively); during the same time, weekly recovery **increased** by **30.9%** (**21 448** in the current week and 16 389 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 **119** on 27 April 2021. In the reported week, COVID-19 daily average cases **increased** to **5 248** from 3 535 in the week before.

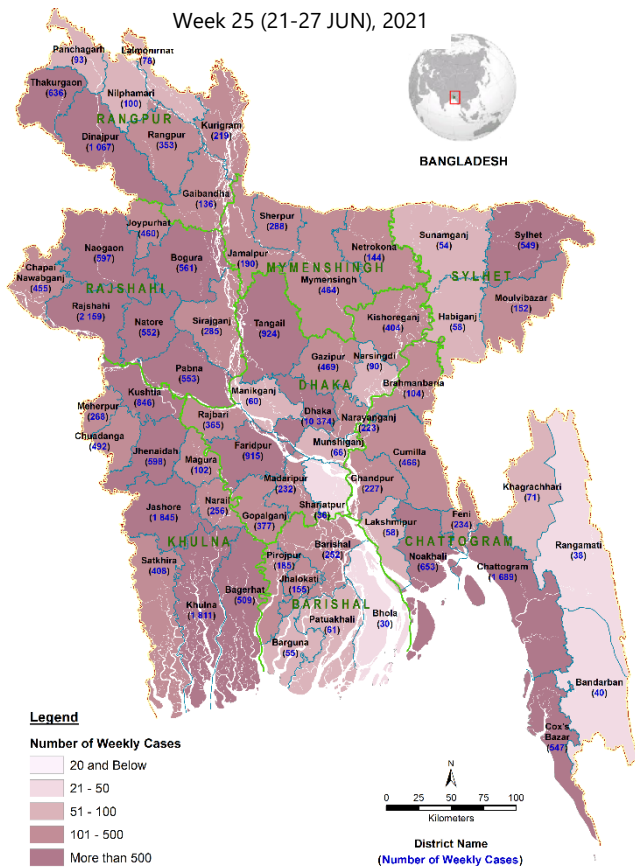
As of 27 June 2021, according to the DGHS Press Release, **6 506 781** COVID-19 tests (RT-PCR **96.6%**, GeneXpert **0.9%**, and Rapid Antigen **2.5%**) were conducted in the country with an overall positivity rate of 13.65% (**21.59%** in the last 24 hours) by **554** laboratories/test centres. So far, **72.9%** of the samples (4 747 158) have been tested for COVID-19 in government facilities (RT-PCR 53/**126**, GeneXpert 43/**46**, and Rapid Antigen 382/**382**). During the last week, twenty-six (**26**) Rapid Antigen test centres have been added to the network of COVID-19 testing facilities.

As of 27 June 2021, the test per case is **7.3** which indicates the number of tests required to identify 1 case.

The maps below are showing the distribution of COVID-19 status as of 27 JUN 2021

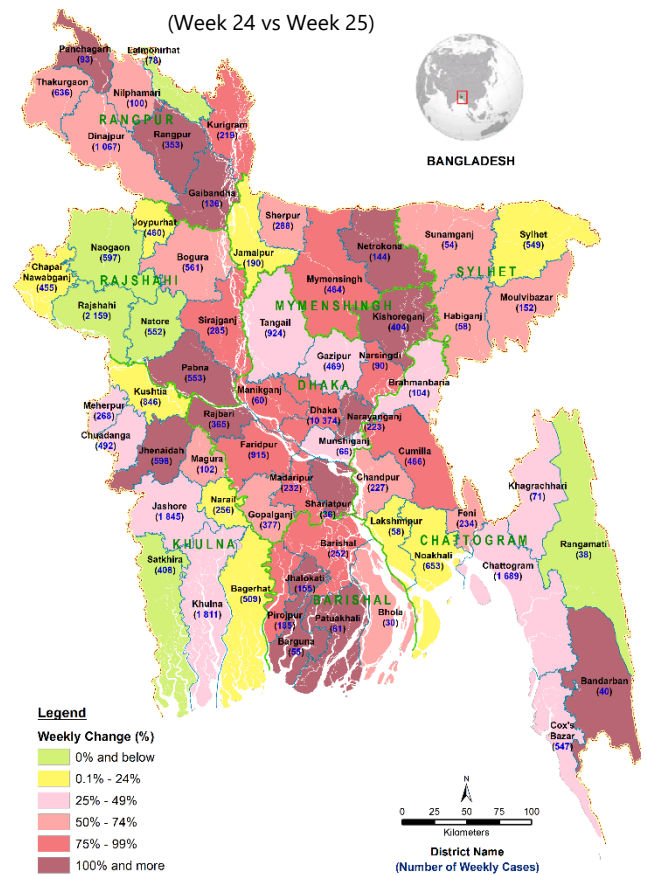
### Weekly New Cases of COVID-19

Week 25 (21-27 JUN), 2021



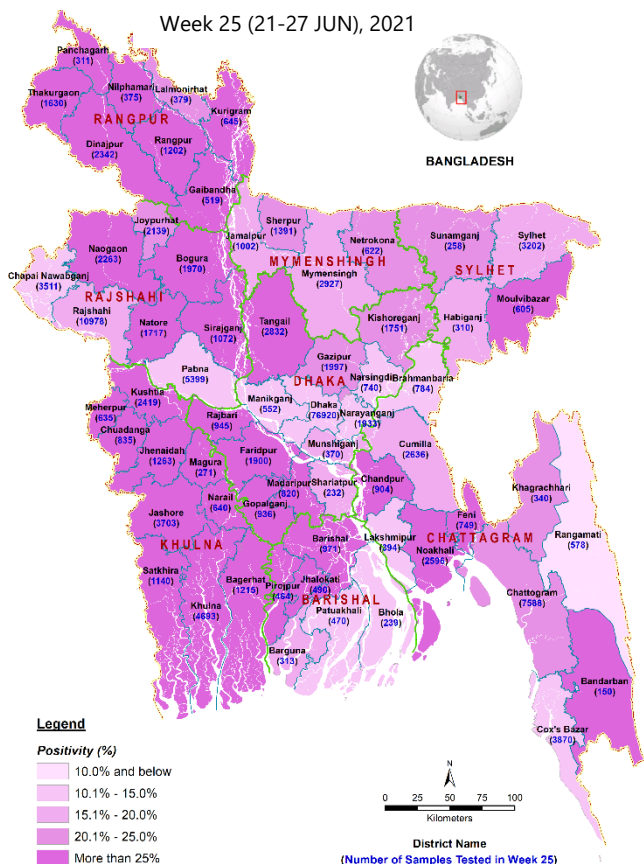
### Weekly Change of COVID-19 New Cases

(Week 24 vs Week 25)



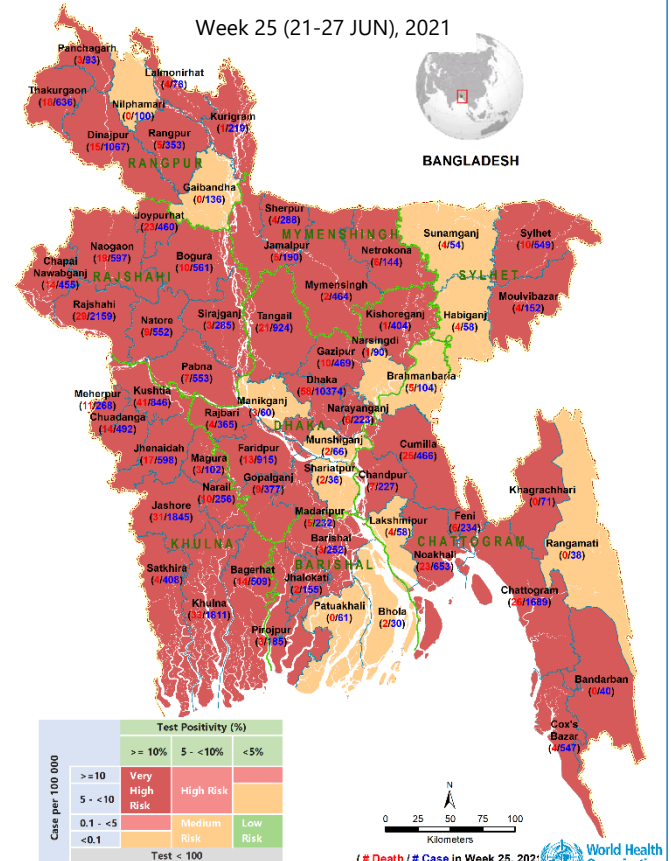
### Weekly Case Positivity of COVID-19

Week 25 (21-27 JUN), 2021

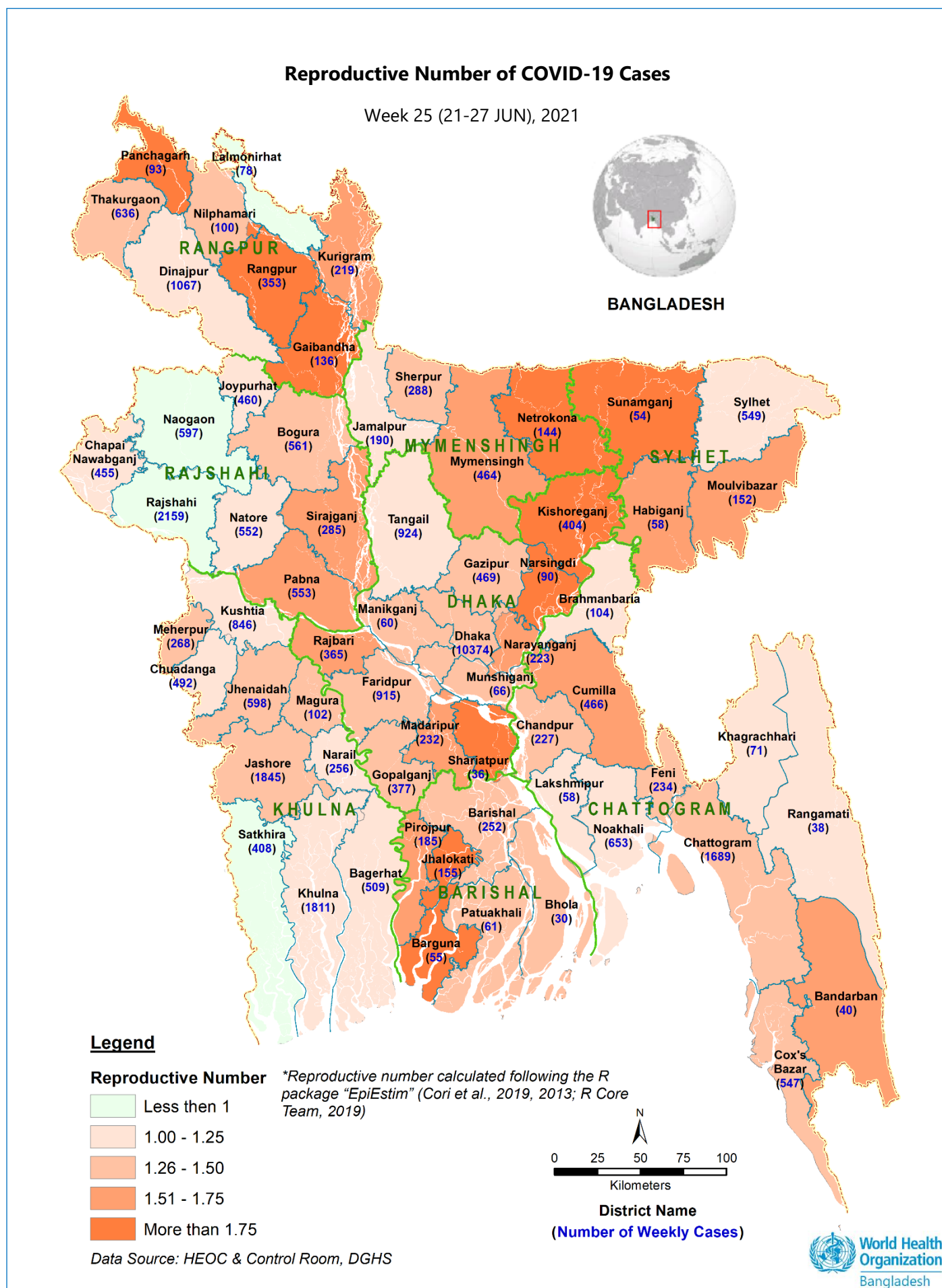


### COVID-19 Risk Map

Week 25 (21-27 JUN), 2021



The map below is showing the Reproductive number of COVID-19 Cases as of 27 JUN 2021



#### 4. Points of Entry (PoE) & Quarantine

In the reported week (week 25, 2021), the number of international flights arrived at the IHR designated international airport has **increased** by 6% than the week before (171 and 162 flights, respectively), and the number of incoming passengers has also **increased** by 7% (25 308 and 23 736 persons, respectively). In the reported week, **4 861** travellers were sent to Institutional Quarantine, and **25 308** sent for Home Quarantine after passenger screening at the POE.

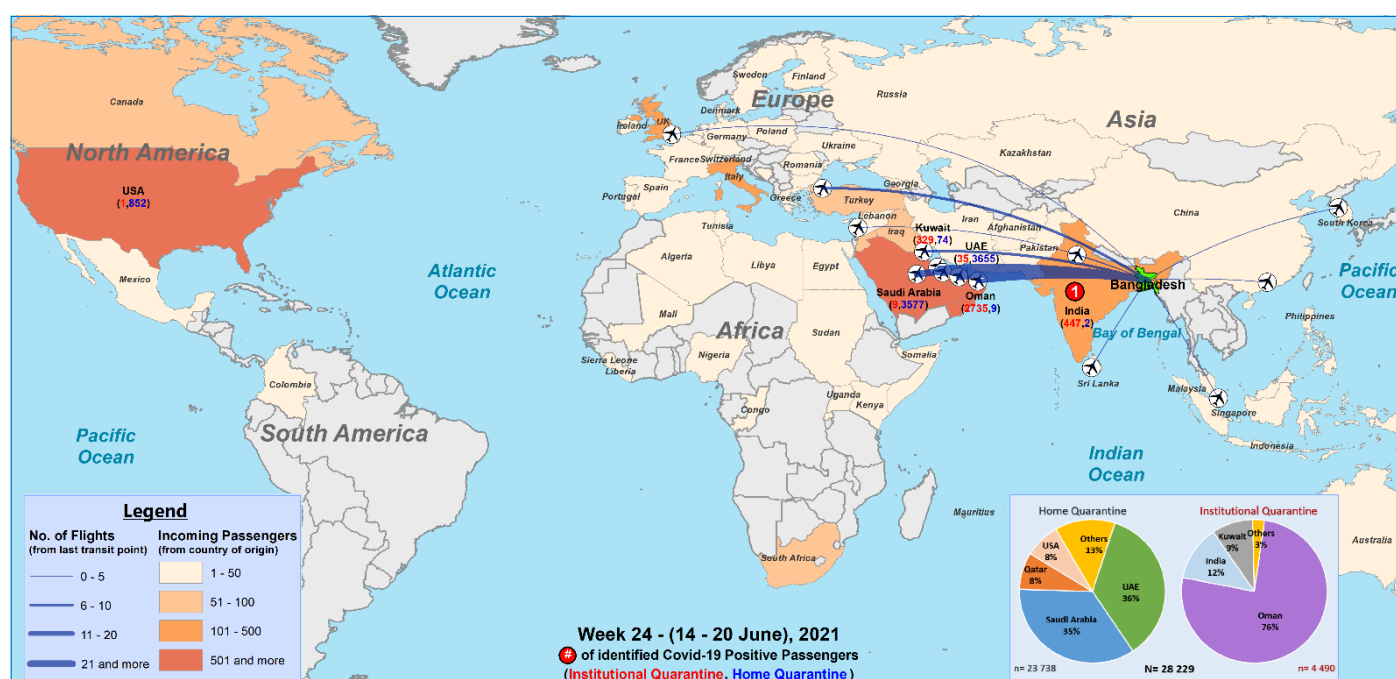
**The table below is showing the Quarantine status of incoming travellers as captured through PoE Surveillance, 21 - 27 JUN 2021, Bangladesh**

Points of Entry	Home Quarantine	Institutional Quarantine	Facility Isolation	Total Traveler
Akhaura LC, Brahmanbaria	0	164	0	164
Benapole LC, Jashore	0	302	0	302
HSIA, Dhaka	25 308	4 395	0	29 703
<b>Total</b>	<b>25 308</b>	<b>4 861</b>	<b>0</b>	<b>30 169</b>

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

According to DGHS, as of 27 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 **68 731** individuals were placed in quarantine facilities, and 63 287 (92%) of them have already been released. Over the same period, a total of **172 471** individuals were isolated in designated health facilities, and 131 923 (76%) of them were released.

**The map below is showing the geographical distribution of incoming flights and travellers captured through PoE Surveillance, week 25 (21 - 27 JUN), 2021, Bangladesh**



During the reporting week, no positive case was identified at the active PoE of the country under surveillance. Out of the individuals sent to Institutional Quarantine after passenger screening at active PoE during the week, **75%** travelled from Oman, **12%** from India, **9%** from Kuwait, 1% each from Nepal and UAE, and the remaining 2% from other countries.



## 5. Case Management and Infection Prevention & Control

According to DGHS, as of 27 June 2021, there are **12 693** general beds dedicated to COVID-19 treatment countrywide, **42.9%** (5 446) of which are occupied. **40.8%** of the dedicated general beds are in Dhaka City. There are **1 135** dedicated ICU beds in the country, of which **51.0%** (556) are occupied; **72.4%** of the dedicated ICU beds are in Dhaka City.

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

	National				Dhaka			
	27-Jun	20-Jun	13-Jun	6-Jun	27-Jun	20-Jun	13-Jun	6-Jun
General beds	12 693	12 056	11 972	11 910	5 180	5 136	5 127	5 129
Empty	7 247	8 079	8 923	9 384	3 230	3 656	4 063	4 172
Gen. bed Occupancy	<b>42.9%</b>	<b>33.0%</b>	<b>25.5%</b>	<b>21.2%</b>	<b>37.6%</b>	<b>28.8%</b>	<b>20.8%</b>	<b>18.7%</b>
ICU beds	1 135	1 134	1 135	1 124	822	821	824	814
Empty	556	661	756	779	443	535	626	633
ICU bed Occupancy	<b>51.0%</b>	<b>41.7%</b>	<b>33.4%</b>	<b>30.7%</b>	<b>46.1%</b>	<b>34.8%</b>	<b>24.0%</b>	<b>22.2%</b>

At the end of the reporting week, occupancy of general bed and ICU bed increased in all divisions compared to the week before. As per the total capacity, the Rajshahi division experienced the highest general bed occupancy **82%** (936/1138) and the highest ICU occupancy observed in the Rangpur division 92% (23/25).

*The heatmap below is showing bed occupancy in the COVID-19 dedicated facilities by Division as of 27 JUN 2021*

General Bed Occupancy											
Date	Barishal	Chattogram	CTG Metro	Dhaka	DHK Metro	Khulna	Mymensingh	Rajshahi	Rangpur	Sylhet	National
15 JUN	22%	13%	40%	25%	23%	50%	10%	69%	20%	19%	27%
17 JUN	22%	13%	39%	26%	23%	52%	11%	73%	21%	13%	28%
19 JUN	24%	14%	42%	27%	23%	53%	15%	74%	21%	12%	28%
21 JUN	23%	14%	43%	27%	25%	58%	18%	74%	23%	15%	30%
23 JUN	24%	14%	45%	28%	28%	60%	18%	73%	25%	15%	31%
25 JUN	24%	15%	45%	30%	29%	66%	22%	77%	26%	15%	33%
27 JUN	26%	14%	46%	32%	30%	70%	25%	83%	25%	16%	34%
15 JUN	22%	14%	46%	34%	31%	75%	23%	78%	26%	19%	35%
17 JUN	21%	15%	47%	35%	31%	54%	22%	82%	30%	21%	35%
19 JUN	27%	16%	47%	33%	32%	59%	26%	77%	32%	23%	37%
21 JUN	31%	16%	50%	34%	35%	60%	27%	81%	44%	23%	39%
23 JUN	34%	19%	52%	40%	37%	67%	28%	80%	45%	23%	42%
25 JUN	39%	20%	51%	44%	38%	68%	31%	82%	46%	23%	43%

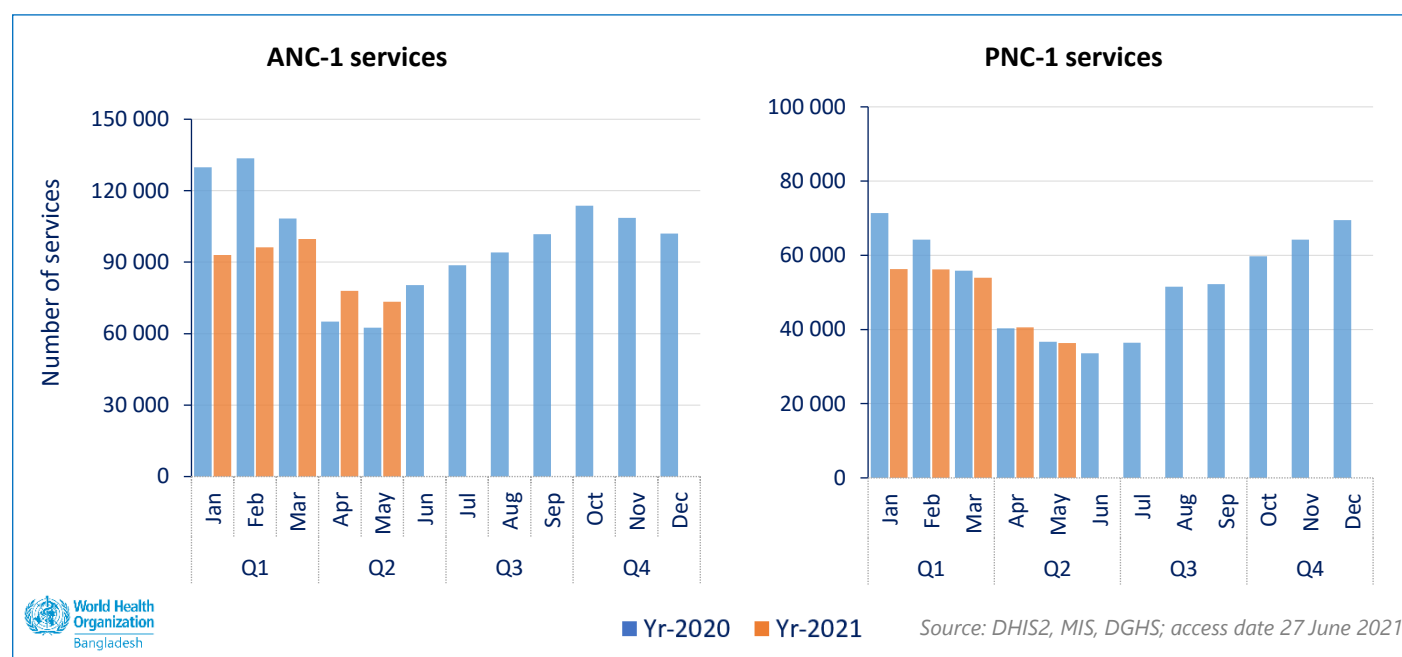
ICU Bed Occupancy											
Date	Barishal	Chattogram	CTG Metro	Dhaka	DHK Metro	Khulna	Mymensingh	Rajshahi	Rangpur	Sylhet	National
15 JUN	67%	66%	58%	38%	28%	68%	33%	83%	88%	52%	37%
17 JUN	33%	66%	59%	43%	29%	65%	33%	74%	88%	43%	37%
19 JUN	13%	66%	59%	42%	32%	63%	27%	67%	88%	52%	38%
21 JUN	20%	72%	61%	37%	33%	60%	27%	65%	84%	48%	39%
23 JUN	47%	59%	61%	62%	33%	65%	27%	70%	84%	43%	41%
25 JUN	47%	56%	61%	55%	35%	63%	47%	65%	88%	43%	42%
27 JUN	40%	63%	59%	40%	36%	65%	40%	63%	92%	48%	42%
15 JUN	47%	56%	61%	40%	36%	65%	53%	72%	88%	52%	43%
17 JUN	67%	63%	63%	43%	38%	68%	53%	76%	92%	48%	45%
19 JUN	53%	63%	63%	47%	39%	68%	53%	78%	92%	57%	46%
21 JUN	67%	78%	63%	45%	40%	60%	40%	72%	92%	57%	46%
23 JUN	73%	75%	56%	38%	45%	63%	47%	80%	92%	62%	50%
25 JUN	67%	81%	54%	48%	46%	63%	40%	76%	92%	67%	51%



## 6. Essential Health Service

More than **73 000** ANC-1 services were provided by the public health facilities in Bangladesh in May 2021. When compared to the ANC-1 service utilization in May 2020, utilization in May 2021 is **17%** higher. However, the ANC-1 service status in May 2021 has decreased by **6%** as compared to that of April 2021. It is important to assess the cause and the alternative strategies adopted to address the decline.

*The figure below is showing the number of ANC-1 and PNC-1 services at health facilities in Bangladesh*



About **36 000** PNC-1 services for mothers were provided by public health facilities in May 2021. Compared to April 2021, PNC service utilization has declined by **11%** in May 2021. It is important to evaluate the cause and the alternative strategies adopted to address the decline.

## 7. 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 27 June 2021, a total of 10,105,949 doses of COVISHIELD vaccine were administered, out of which **5 820 015** population received their 1st dose and **4 285 934** completed for their two doses schedule.

Sinopharm vaccine (BIBP) vaccination has been continuing from the selected 67 centers in the whole country. As of 27 June 2021, a total of **46 462** target population received 1st jab and **431** finished their two doses schedule. The government has decided to expand the centers in another 41 health facilities in Dhaka North and South City Corporations and some of the sites in the different Districts to expedite the consumption of 1.1 million Sinopharm vaccines. Vaccinators and other related health staff of those facilities will receive training on 29 and 30 June 2021.

The first run of COVID-19 Pfizer–BioNTech COVID-19 vaccine has launched in three government hospitals in Dhaka City Corporation on 21 June. Total **240** target population age >40 years of age who registered earlier have received their 1st jab on that day. Government yet to declare the date of the wide inoculation Pfizer vaccine. However, it is decided the Pfizer vaccine will be given from the selective health facilities of Dhaka City Corporation to consume 100,620 doses from the COVAX Facility.

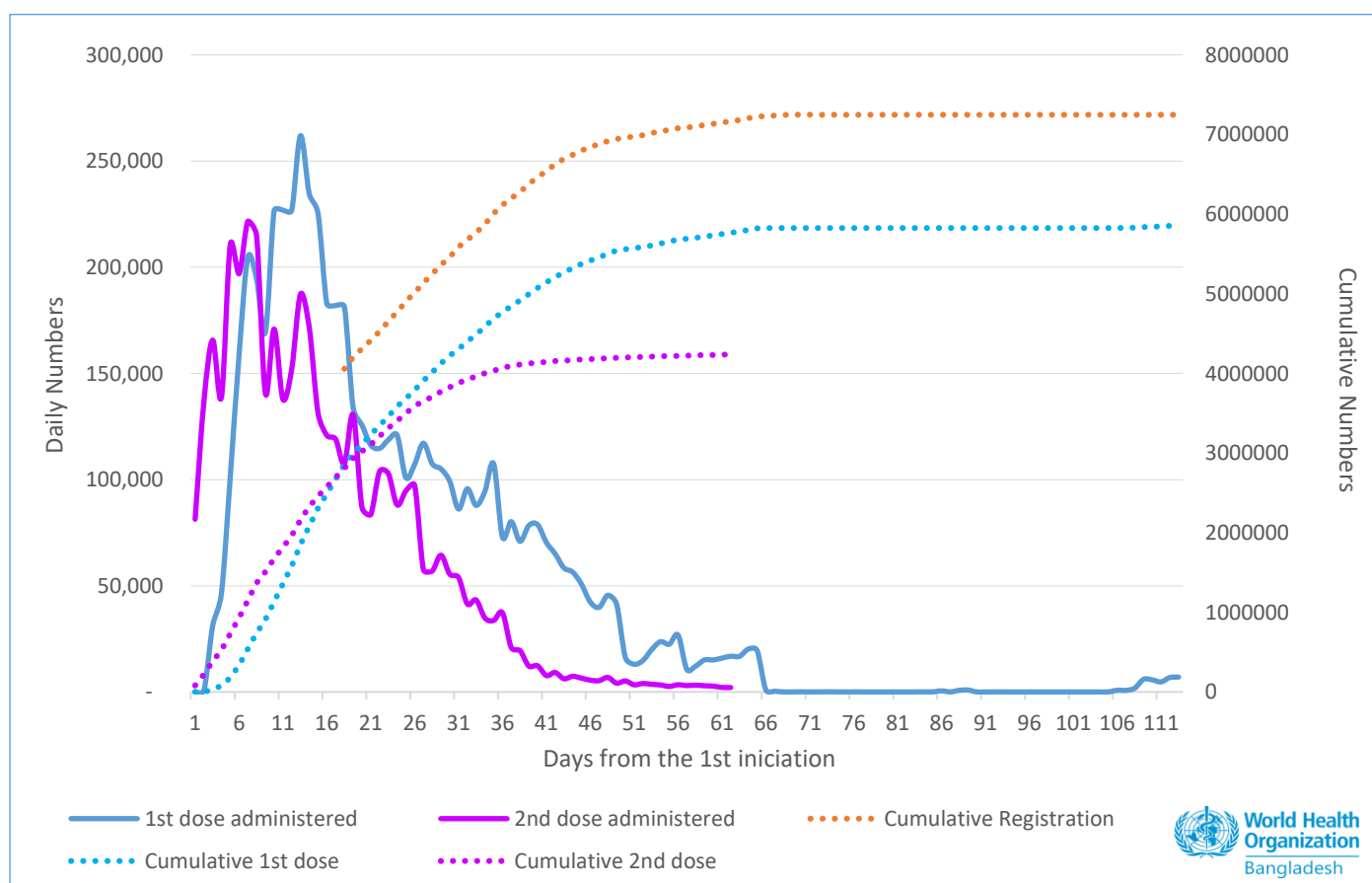
Since the beginning, as of 27 June 2021, a total of 10,106,620 doses of COVID-19 vaccines were administered, out of which **5,866,717** population received 1st dose and **4,239,903** completed both the doses schedule.

**The table below shows the utilization of Oxford/AstraZeneca (COVISHIELD), Sinopharm vaccine (BIBP), and Pfizer–BioNTech vaccine doses, from 27 JAN to 27 JUN 2021**

Division	1st Dose			2nd Dose		
	Male	Female	Total	Male	Female	Total
Oxford/AstraZeneca COVISHIELD	3 609 065	2 210 950	5 820 015	2 737 883	1 548 051	4 285 934
Sinopharm (BIBP)	20 137	26 325	46 462	211	220	431
Pfizer–BioNTech	138	102	240	0	0	0
<b>Total</b>	<b>3 629 340</b>	<b>2 237 377</b>	<b>5 866 717</b>	<b>2 738 094</b>	<b>1 548 271</b>	<b>4 286 365</b>

The Directorate General of Drug Administration (DGDA) has issued emergency use authorisation (EUA) to Moderna mRNA -1273 vaccine on 27 June 2021. It is the 7th COVID-19 vaccine approved for emergency use in the country. The other approved vaccines are - COVIDHIELD produced by Serum Institute of India, Sputnik V produced by Generium Joint Stock Company of Russia, Sinopharm produced by Beijing Institute of Biological Products Co. Ltd of China, Pfizer vaccine manufactured by Pfizer Manufacturing Belgium NV, Coronavac produced by Sinovac Life Sciences Ltd of China and Janssen (Johnson & Johnson) COVID-19 vaccine.

**The figure below shows a comparison between the number of COVID-19 vaccines administered as of 27 JUN 2021**



## 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](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>