




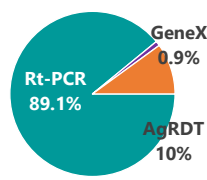



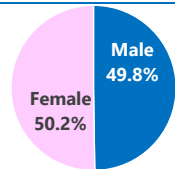





Photo Credit: Social Media, Bangladesh

Highlights:

- The number of newly reported cases continue to rise since the beginning of June 2022. 2 212 cases were reported this week compared to 458 in the previous week, and current TPR is over 5%. Over 92 % of reported cases are from Dhaka city.
- The pattern of increasing cases is also observed in some other SEAR countries including all the states in neighbouring India. Others are Indonesia, Nepal and Timor Leste. There is need for compliance on PHSM.
- Essential Service Delivery indicators suggest that more people utilized and accessed essential services in public health facilities compared to similar periods last year and at the early stage of the pandemic

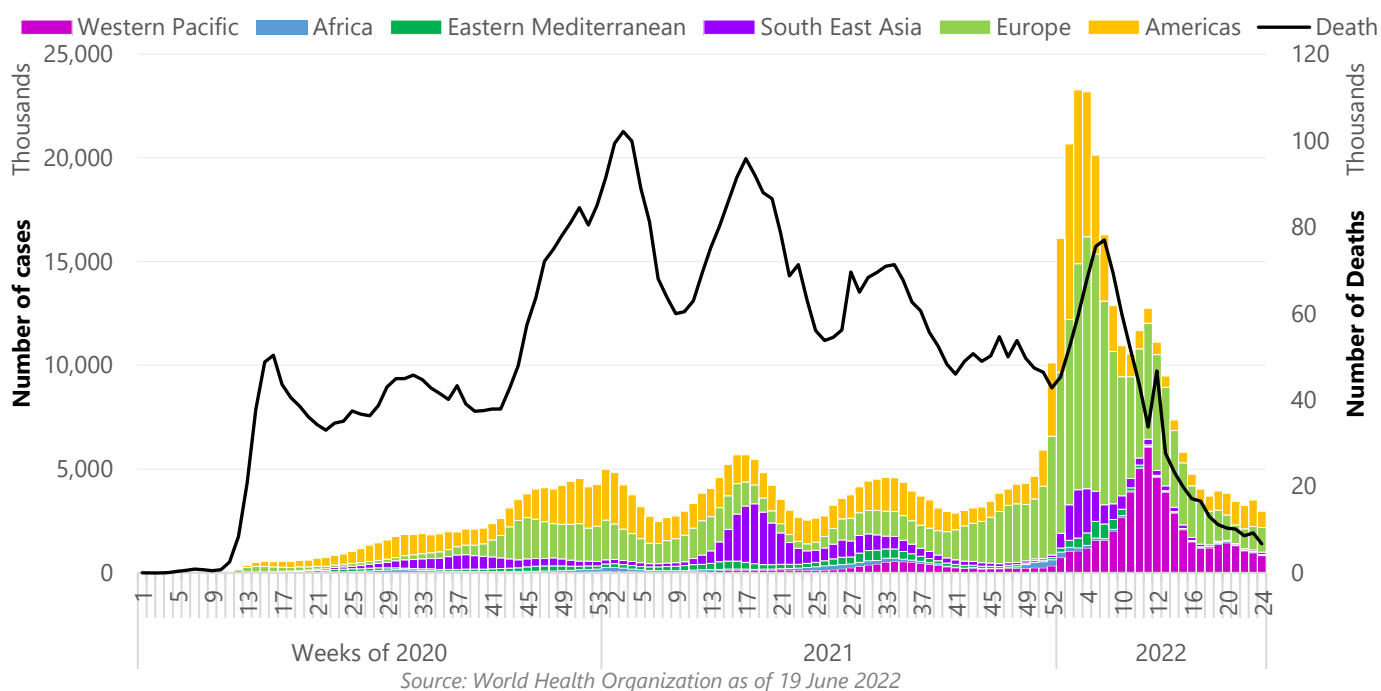
Tested	Confirmed Cases	Recovered	Death	Hotline
 14 225 301	 1 956 327	 1 905 807	 29 131	 34.4 million
Test/100 000/Week 25.6	Case/100 000/Week 1.30	Recovery Rate 97.4%	CFR% 1.49	AR/100 000 1 149
Testing Lab/Centres, Number of weekly Tests in 880 facilities			PoE Screening	
RT PCR Lab : 161	12 671 724	 <p><i>Cumulative Tests</i></p>	 3 764 632	
GeneXpert Lab : 57	132 081		 152 109	
Rapid Antigen : 662	1 421 496		 7 029	
Last week daily Test average:	6 218	 <p><i>1st dose by Gender</i></p>	 893 979	
Vaccination	Vaccinated - 1 st dose : 128 943 393			
Vaccinated - 2 nd dose : 118 629 297	Vaccinated - Booster dose : 27 907 353			
Coverage - 1 st dose, 2 nd dose : 75.7%, 69.7%				

Data Source: All national data have been incorporated from different sources of the Directorate General of Health Services, MoHFW, Bangladesh

Global & Regional Situation

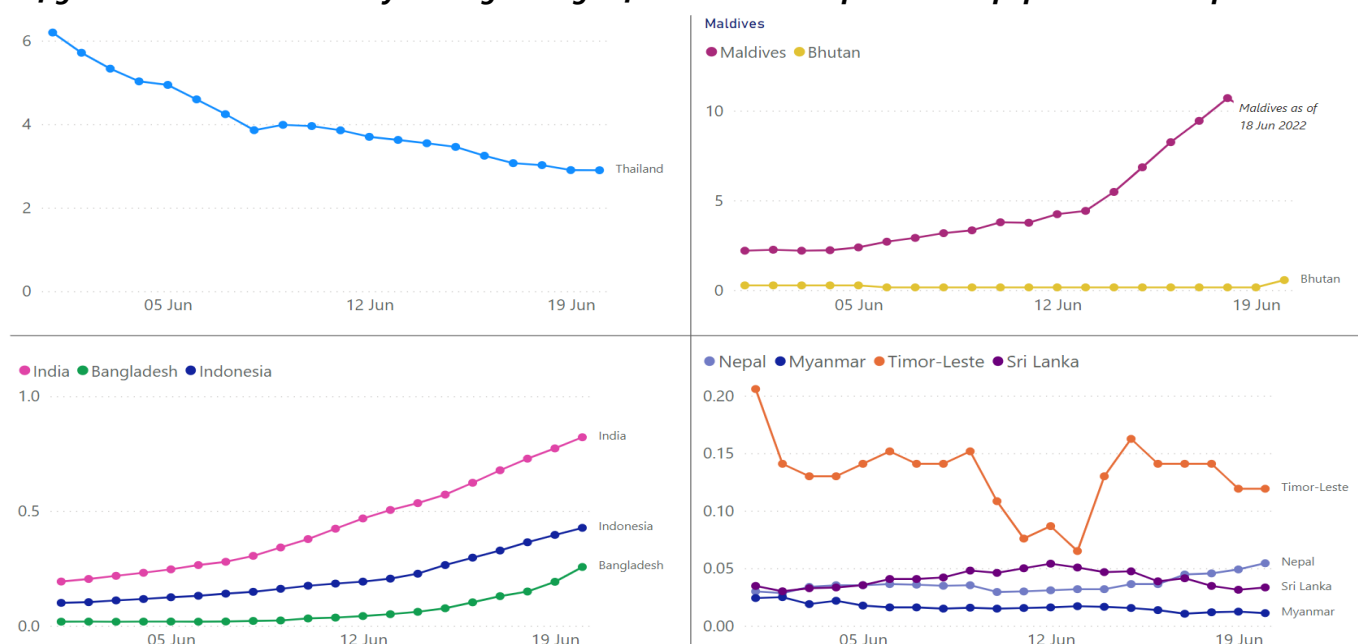
- Globally, as of 19 June 2022, **536 416 899** (169 261) confirmed cases of COVID-19, including **6 316 282** (411) deaths reported to WHO through national authorities.
- Most of the cases have been reported from the USA, with **85 007 630** cases and **1 002 946** deaths, followed by India with **43 296 692** cases and the third-highest death count of **524 855**. Brazil reported the third-highest case of **31 611 769** and the second-highest death of **668 693**.

The map below shows the weekly new cases by WHO region and deaths of COVID-19, as of 19 June 2022.



- The number of new weekly cases has continued the declining trend observed since a peak in January 2022. During the week of 13 June through 19 June 2022, over 2.9 million cases were reported. The number of new weekly deaths also continues to decline, with over 6.7 thousand fatalities reported.
- In WHO South-East Asia Region, 98 868 new cases and 272 new deaths reported during the reporting week. Bangladesh (2 212 new cases), India (74 675 new cases), Indonesia (7 587 new cases), Nepal (100 new cases), and Timor-Leste (11 new cases) reported an increase in new cases, while the remaining countries reported a decline.

The figure below shows the 7-day moving average of COVID-19 cases per 100 000 population in the past 3 weeks.

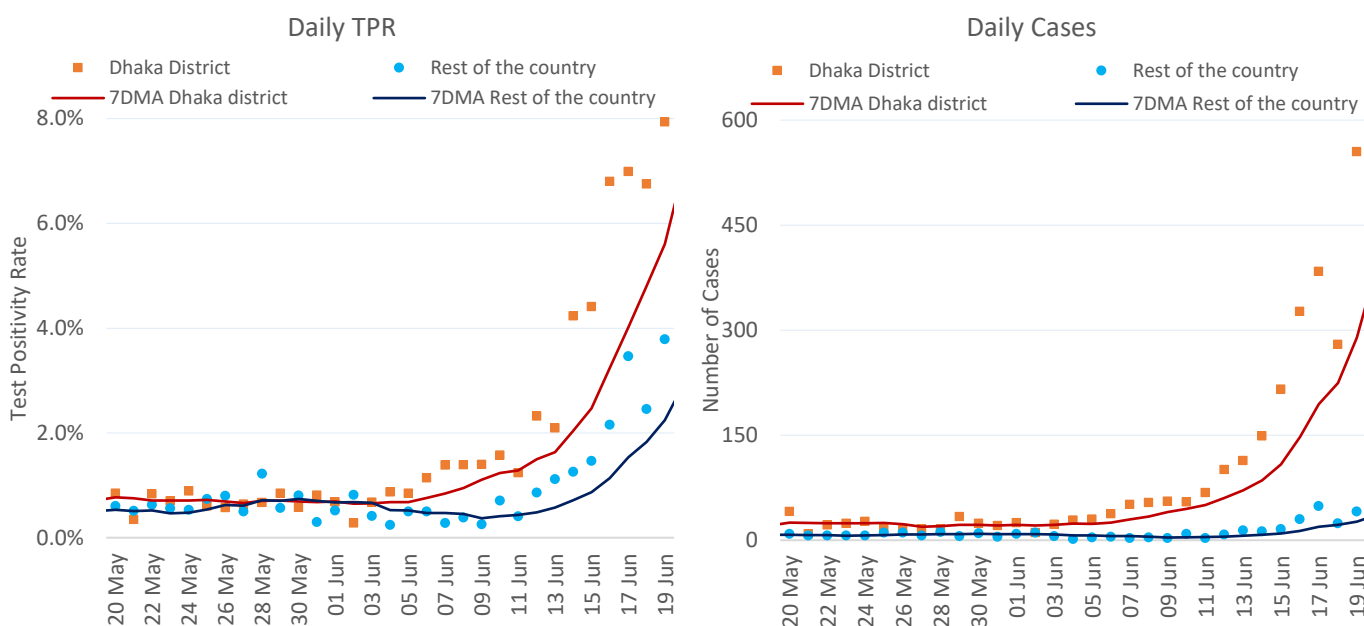


Bangladesh Situation:

1. Surveillance & Laboratory

- Between 8 March 2020 and 19 June 2022, **1 956 327** COVID-19 cases were confirmed by RT-PCR, GeneXpert, and Rapid Antigen tests, including **29 131** related deaths (**CFR 1.49%**).
- In the past week (epidemiological week 24, 2022), Bangladesh reported **2 212** new cases while 458 cases were reported in the week before; the case rate per 100 000 population per week is **1.30**. The country reported **no** new death in the reporting week.

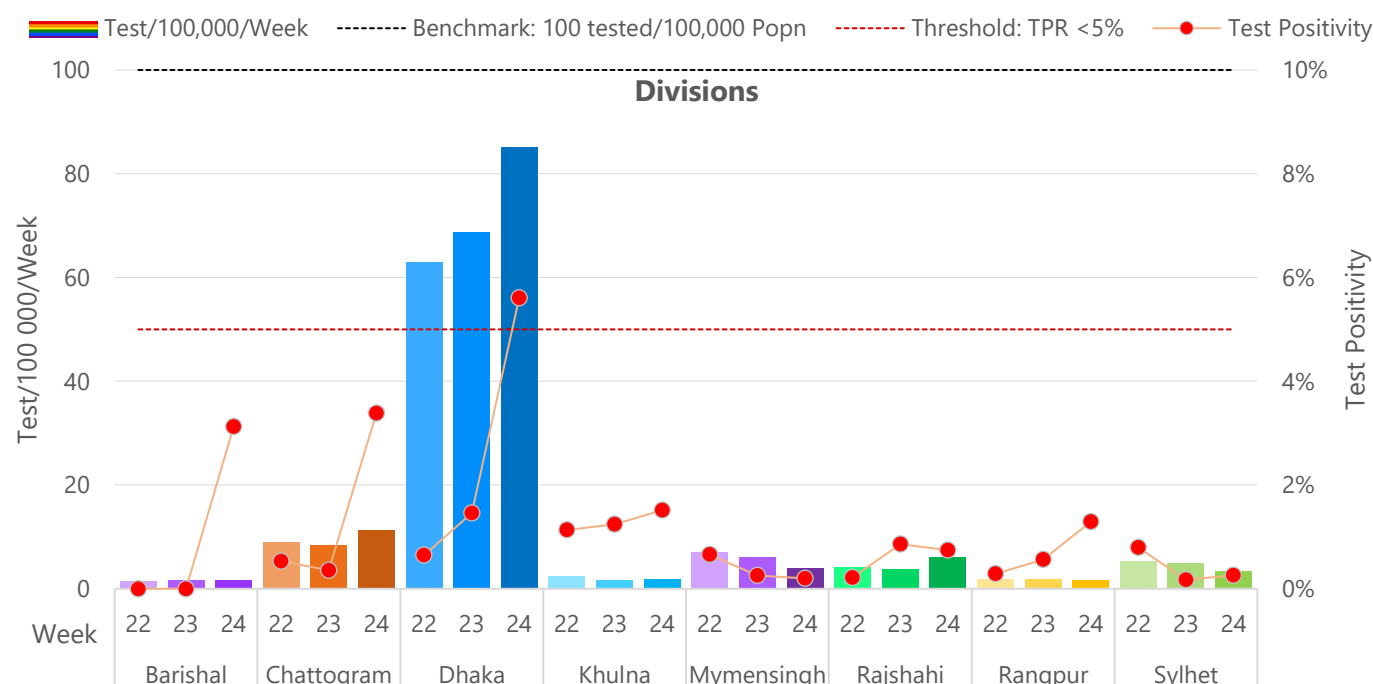
The graphs below show the daily Tests and TPR for COVID-19 in Bangladesh, 20 MAY - 19 JUN 2022.



Source: COVID-19 Press Release, DGHS, MoHFW as of 19 June 2022

- The weekly new test is **43 527** (daily average: **6 218**), a **23.0% increase** compared to the previous week; the test rate per 100 000 per week is **25.6**; the weekly average test positivity rate (TPR) is **5.08%**, TPR **increased by 292.5%** from the previous week. The overall Case Fatality Ratio (CFR) is stable at **1.49%**.

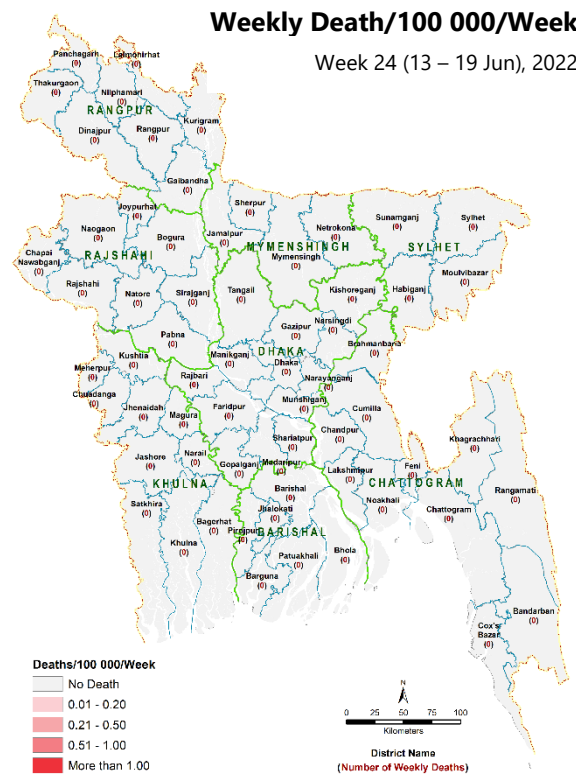
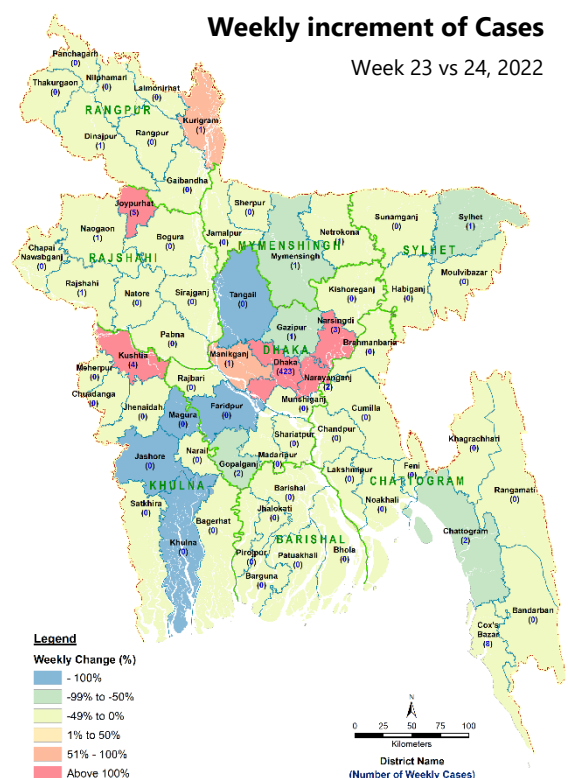
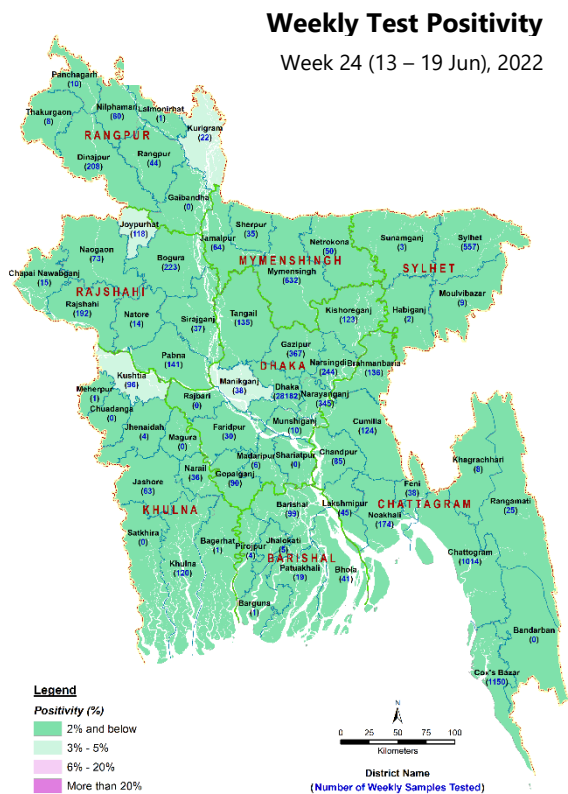
The graph below shows the Test Positivity Rate (TPR) and Test per 100 000/week in the last 3 weeks by division.



Source: COVID-19 Press Release, DGHS, MoHFW as of 19 June 2022

- As of 19 June 2022, according to the DGHS Press Release, **14 225 301** COVID-19 tests (RT-PCR **89.1%**, GeneXpert **0.9%**, and Rapid Antigen **10.0%**) were conducted in Bangladesh with an overall positivity rate of 13.75% and **7.38%** in the last 24 hours.
- Currently, **880** government or private laboratories/test centres in the country are distributed as RT-PCR **56/161**, GeneXpert **54/57**, and Rapid Antigen **545/662**, respectively. Sixty six percent of all tests since the outbreak have been done in government facilities.

The maps below show the distribution of COVID-19 TPR, Cases, Case increment, and Deaths as of week 24, 2022.



Source: COVID-19 Press Release, DGHS, MoHFW as of 19 June 2022

2. Case Management and Infection Prevention & Control

- As of 19 June 2022, **13 032** general beds are dedicated to COVID-19 treatment countrywide, 0.9% (**121/13 032**) of which are occupied. The Rajshahi division experienced the overall highest, **1.5%** (**5/337**) general bed occupancy. The number of occupied general beds in the country **increased** from 55 last week to 121 this week.
- There are 1 172 dedicated ICU beds in the country, the majority of which are in Dhaka city (61.3%) and Chattogram (5.5%) and with an overall occupancy of 1.7% (**20/1 172**). The Rangpur division experienced the overall highest, **9.1%** (**4/44**) ICU bed occupancy. The number of occupied ICU beds **increased** from 18 last week to 20 this week.

The chart below shows the status of bed occupancy in COVID-19 dedicated facilities during the last 4-weeks.

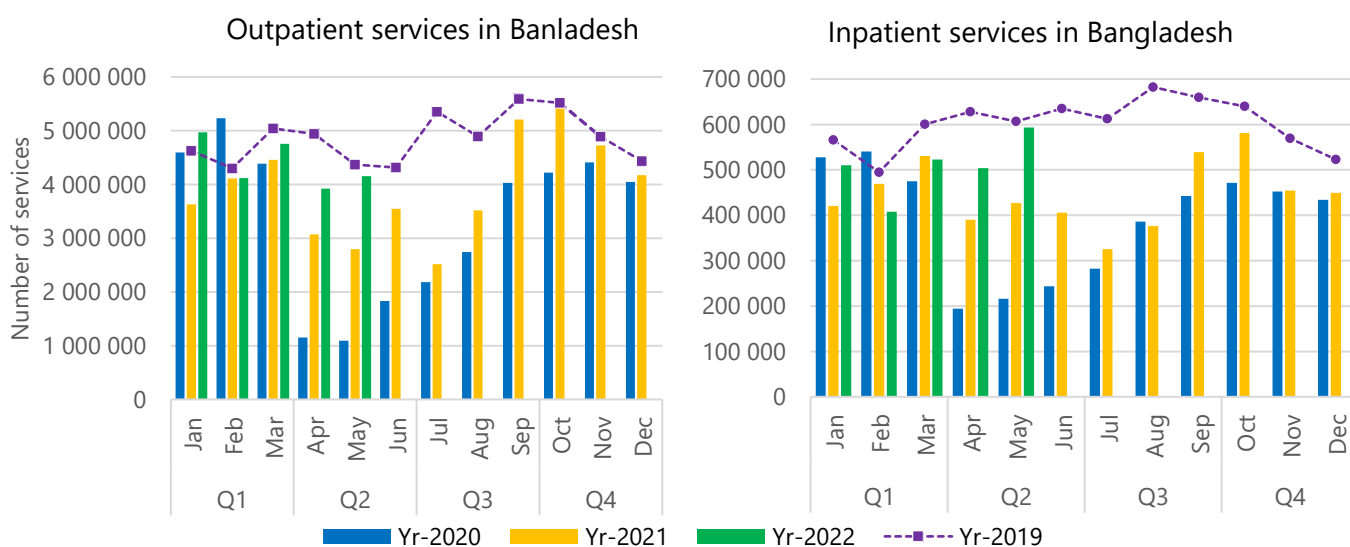
	National				Dhaka City				Chattogram City			
	19-Jun	12-Jun	5-Jun	29-May	19-Jun	12-Jun	5-Jun	29-May	19-Jun	12-Jun	5-Jun	29-May
General beds	13 032	13 024	13 124	13 124	4 518	4 510	4 610	4 610	917	917	917	917
Vacant	12 911	12 969	13 076	13 075	4 439	4 492	4 592	4 580	905	907	910	912
Gen. bed Occupancy	0.9%	0.4%	0.4%	0.4%	1.7%	0.4%	0.4%	0.7%	1.3%	1.1%	0.8%	0.5%
ICU beds	1 172	1 173	1 173	1 173	719	720	720	720	64	64	64	64
Vacant	1 152	1 155	1 157	1 156	703	706	709	712	64	64	64	64
ICU bed Occupancy	1.7%	1.5%	1.4%	1.4%	2.2%	1.9%	1.5%	1.1%	0.0%	0.0%	0.0%	0.0%

Source: HEOC & Control Room, MIS, DGHS, MoHFW as of 19 June 2022

3. Essential Service Delivery

- Public health facilities in Bangladesh served more than 4.1 million Outpatient (OP) during May 2022, which is 6.0% higher than April 2022 (last month) and 48.5% higher than May 2021 (same month of the previous year);
- It is also observed that OP services in May 2022 have increased 2.6-fold from the first year of COVID-19 (i.e., May 2020) but still 4.9% lower than May 2019 (Pre-COVID19 time).

The figures below show the number of Outpatient and Inpatient services provided in public health facilities.



Source: DHIS2, MIS, DGHS; access date 19 June 2022

- Public health facilities in Bangladesh provided around 600 000 Inpatient Services (IP) in May 2022, which is 18% higher than last month (April 2022) and 39% higher compared to May 2021 (same month of the previous year);
- Indications suggest steady recovery from COVID-19 and people are utilizing more public health facilities than they used to during the pandemic time.

4. Vaccination

- As of 19 June 2022, **128 943 393** individuals received their first dose, **118 629 297** completed their two-dose schedule, and **27 907 353** individuals received the COVID-19 booster dose.
- More than **75.7%** of the total population received the first dose, and **69.7%** completed two doses schedule (as per the estimated population of 170 317 066, by Bangladesh Bureau of Statistics, 28 December 2021).
- The male and female ratio was 49.8% and **50.2%** among the people who received the first dose and 49.5% and **50.5%** respectively for the second dose.

Full dose Vaccination	# of Districts	
	Week 23	Week 24
>70%	16	17
61% - 70%	42	41
51% - 60%	6	6
<=50%	0	0

The table below shows the vaccination status in the country by division, as of 19 June 2022

Division	First dose		Second dose		Booster dose	
Barishal	6 914 517	70.3%	6 013 410	61.1%	1 384 646	14.1%
Chattogram	25 140 555	74.8%	23 028 401	68.5%	4 623 617	13.8%
Dhaka	36 377 202	84.4%	33 140 999	76.9%	8 837 296	20.5%
Khulna	13 546 748	73.0%	12 714 889	68.6%	3 572 070	19.3%
Mymensingh	9 213 020	70.9%	8 429 055	64.9%	1 626 686	12.5%
Rajshahi	15 820 148	72.4%	14 640 806	67.0%	2 923 811	13.4%
Rangpur	13 566 745	72.7%	12 953 917	69.4%	3 203 758	17.2%
Sylhet	8 364 458	71.4%	7 707 820	65.8%	1 735 469	14.8%
Total	128 943 393	75.7%	118 629 297	69.7%	27 907 353	16.4%

Source: HEOC & Control Room, MIS, DGHS, MoHFW as of 19 June 2022

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>
- WHO update on Coronavirus disease (COVID-19) pandemic:
<https://www.who.int/emergencies/diseases/novel-coronavirus-2019>
- 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/>
- 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>