










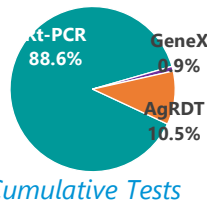
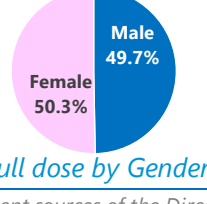


Full-fledged vaccination campaign started targeting 5-11 years kids

Photo Credit: Social Media, Bangladesh

Highlights:

- The daily reported COVID-19 cases and deaths increased this week to 1 347 cases and eight deaths from 1 100 cases and two deaths the previous week.
- COVID-19 vaccination campaign for children 5-11 years old was rolled out in all city corporations on 25 August 2022. At least 142 893 children were vaccinated in the first three days of the 14 day campaign.

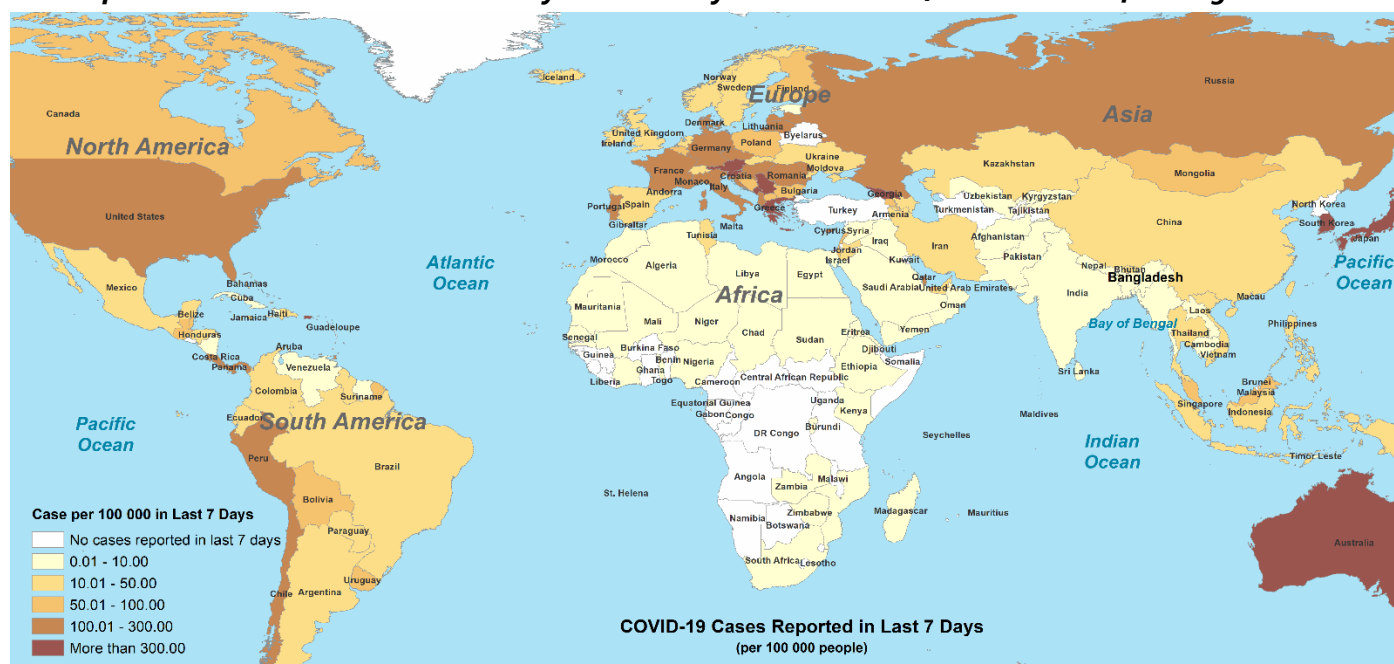
Tested	Confirmed Cases	Recovered	Death	Hotline
 14 738 269	 2 011 317	 1 955 563	 29 323	 34.9 million
Test/100 000/Week	Case/100 000/Week	Recovery Rate	CFR%	AR/100 000
19.6	0.8	97.2%	1.46	1 181
Testing Lab/Centres, Number of weekly Tests in 881 facilities			PoE Screening	
RT PCR Lab : 161 GeneXpert Lab : 57 Rapid Antigen : 663 Last week daily Test average: 4 780			 3 853 454  163 627  7 029  1 107 803	
Vaccinated - 1 st dose : 130 049 184 Vaccinated - 2 nd dose : 121 176 466 Vaccinated - Booster dose : 43 279 097 Coverage - 1 st dose, Full dose : 76.4%, 71.1%			 Cumulative Tests  Full dose by Gender	

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 28 August 2022, **598 068 395** confirmed cases of COVID 19, including **6 464 818** deaths reported to WHO through national authorities.
- Most of the cases have been reported from the USA, with **92 943 142** cases and **1 033 188** deaths, followed by India with **44 408 132** cases and the third-highest death count of **527 754**. Brazil reported the third-highest case of **34 368 909** and the second-highest death of **683 397**.

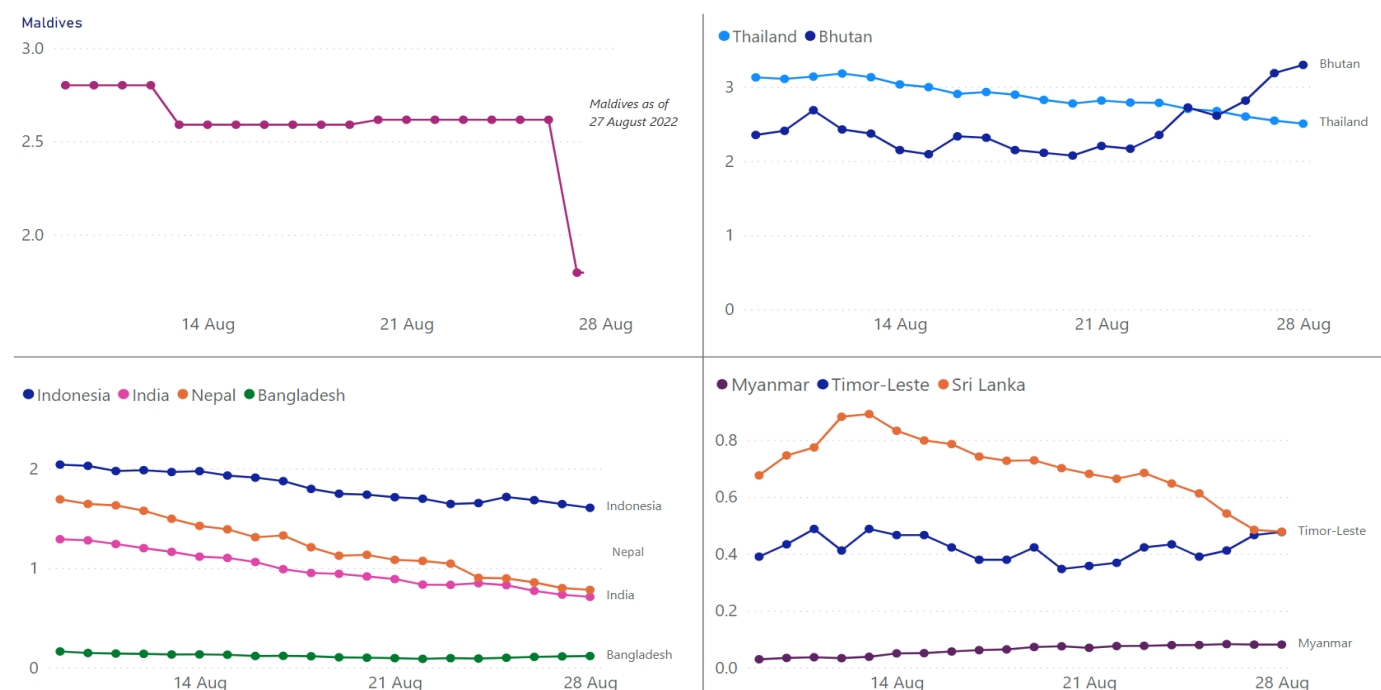
The map below shows the COVID-19 weekly new cases by WHO Countries/territories as of 28 August 2022.



Source: World Health Organization as of 28 August 2022

- The number of weekly new cases has decreased by **15.1%** compared to the previous week. During this week (22-28 August 2022), over **4.6** million cases were reported. The number of weekly new deaths also decreased, with over 13.6 thousand fatalities reported.
- In WHO South-East Asia Region, **115 936** new cases and **792** new deaths were reported during the reporting week. Bangladesh (1 347 new cases), Myanmar (308 new cases), Bhutan (178 new cases), and Timor-Leste (44 new cases) reported an increase in new cases.

The figures below show the 7DMA of COVID-19 cases per 100 000 population in the recent 3 weeks.



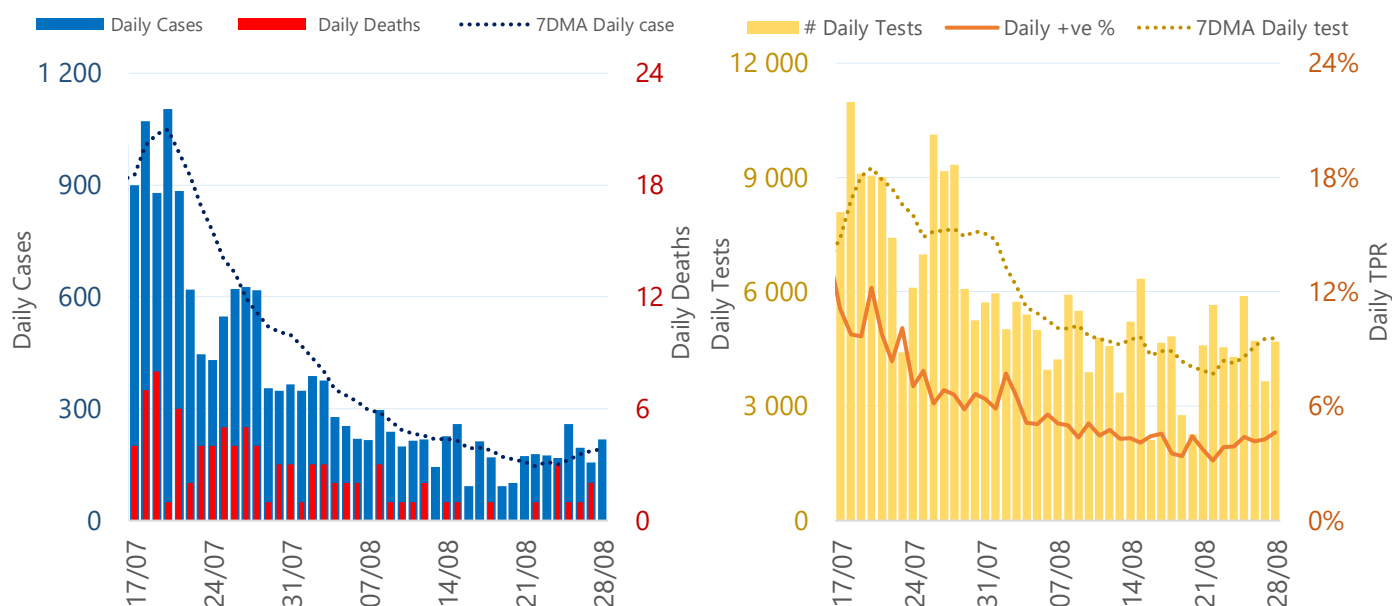
Source: COVID-19 Dashboard, SEARO, WHO as of 28 August 2022

Bangladesh Situation:

1. Surveillance & Laboratory

- Between 8 March 2020 and 28 August 2022, **2 011 317** COVID-19 cases were confirmed by RT-PCR, GeneXpert, and Rapid Antigen tests, including **29 323** related deaths (**CFR 1.46%**).
- In the past week (epidemiological week 34, 2022), Bangladesh reported **1 347** new cases, while 1 100 cases were reported in the week before; the case rate per 100 000 population per week is **0.8**. The country reported **eight** new deaths in the reporting week.

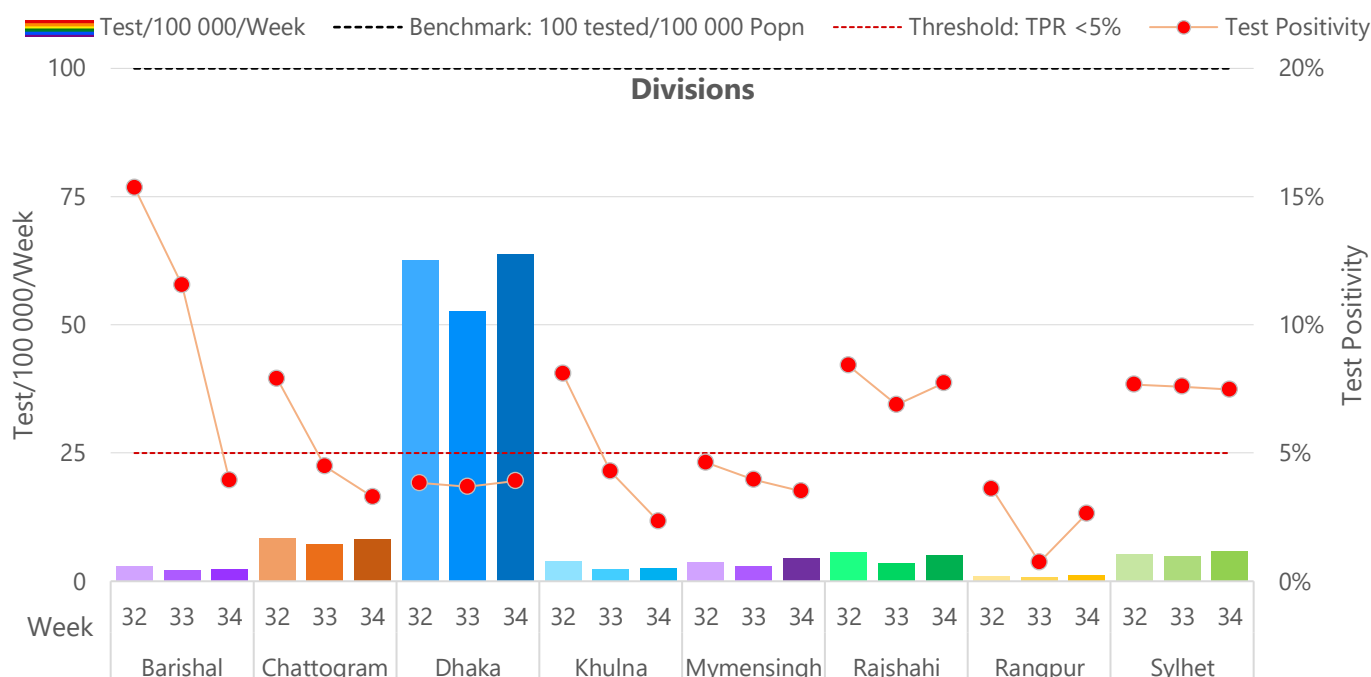
The graphs below show the daily Cases, Deaths, Tests, and TPR of COVID-19 as of 17 JUL - 28 AUG 2022.



Source: COVID-19 Press Release, DGHS, MoHFW as of 28 August 2022

- The weekly new test is **33 462** (daily average: **4 780**), a **21.4% increase** compared to the previous week; the test rate per 100 000 per week is **19.6**; the weekly average test positivity rate (TPR) increased to **4.03%**, from 3.99% in the previous week. The overall Case Fatality Ratio (CFR) is still at **1.46%**.

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



Source: COVID-19 Press Release, DGHS, MoHFW as of 28 August 2022

The following tables show the Epidemiological indicators for the COVID-19 situation in the country by division.

Division	New Tests (last 7 Days)	New Tests (last 8-14 Days)	Test/100K/ Week	% change in new tests	% of new tests	Test Positivity	% change in test positivity	Test/Case
Barishal	229	208	2.3	10%	0.7%	3.9%	-66%	25.4
Chattogram	2 735	2 450	8.1	12%	8.2%	3.3%	-27%	30.4
Dhaka	27 447	22 651	63.7	21%	82.0%	3.9%	6%	25.5
Khulna	472	421	2.5	12%	1.4%	2.3%	-45%	42.9
Mymensingh	571	379	4.4	51%	1.7%	3.5%	-12%	28.6
Rajshahi	1 098	756	5.0	45%	3.3%	7.7%	13%	12.9
Rangpur	228	135	1.2	69%	0.7%	2.6%	255%	38.0
Sylhet	682	567	5.8	20%	2.0%	7.5%	-1%	13.4
National	33 462	27 567	19.6	21%	100.0%	4.0%	1%	24.8

Division	New Cases (last 7 days)	New Cases (last 8-14 days)	Case/100K/ Week	% change in new cases	% of new cases	Cumulative Cases	% of total cases	Rt
Barishal	9	24	0.1	-63%	0.7%	53 866	2.7%	0.53
Chattogram	90	110	0.3	-18%	6.7%	296 567	14.7%	0.89
Dhaka	1 075	837	2.5	28%	79.8%	1 233 109	61.3%	1.22
Khulna	11	18	0.1	-39%	0.8%	130 525	6.5%	0.67
Mymensingh	20	15	0.2	33%	1.5%	44 625	2.2%	1.10
Rajshahi	85	52	0.4	63%	6.3%	120 600	6.0%	1.26
Rangpur	6	1	0.0	500%	0.4%	64 814	3.2%	2.86
Sylhet	51	43	0.4	19%	3.8%	67 211	3.3%	1.09
National	1 347	1 100	0.8	22%	100.0%	2 011 317	100%	1.17

Division	New Deaths (last 7 Days)	New Deaths (last 8-14 Days)	Death/100K/ Week	% change in new deaths	% of new deaths	Cumulative Deaths	% of total deaths	Cumulative CFR
Barishal	0	0	0.00	0%	0.0%	987	3.4%	1.83%
Chattogram	2	1	0.01	100%	25.0%	5 893	20.1%	1.99%
Dhaka	4	1	0.01	300%	50.0%	12 900	44.0%	1.05%
Khulna	0	0	0.00	0%	0.0%	3 731	12.7%	2.86%
Mymensingh	0	0	0.00	0%	0.0%	894	3.0%	2.00%
Rajshahi	0	0	0.00	0%	0.0%	2 154	7.3%	1.79%
Rangpur	0	0	0.00	0%	0.0%	1 423	4.9%	2.20%
Sylhet	2	0	0.02	200%	25.0%	1 341	4.6%	2.00%
National	8	2	0.00	300%	100.0%	29 323	100%	1.46%

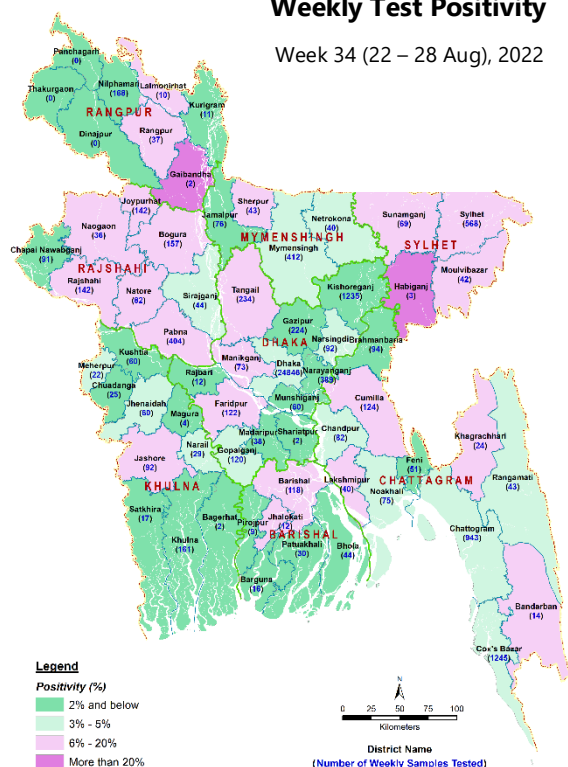
Source: COVID-19 Press Release, DGHS, MoHFW as of 28 August 2022

- As of 28 August 2022, according to the DGHS Press Release, **14 738 269** COVID-19 tests (RT-PCR **88.6%**, GeneXpert **0.9%**, and Rapid Antigen **10.5%**) were conducted in Bangladesh with an overall positivity rate of 13.65% and **4.62%** in the last 24 hours.
- Currently, **881** government or private laboratories/test centres in the country are distributed as RT-PCR **56/161**, GeneXpert **54/57**, and Rapid Antigen **545/663**, respectively. Sixty-six per cent 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 34, 2022.

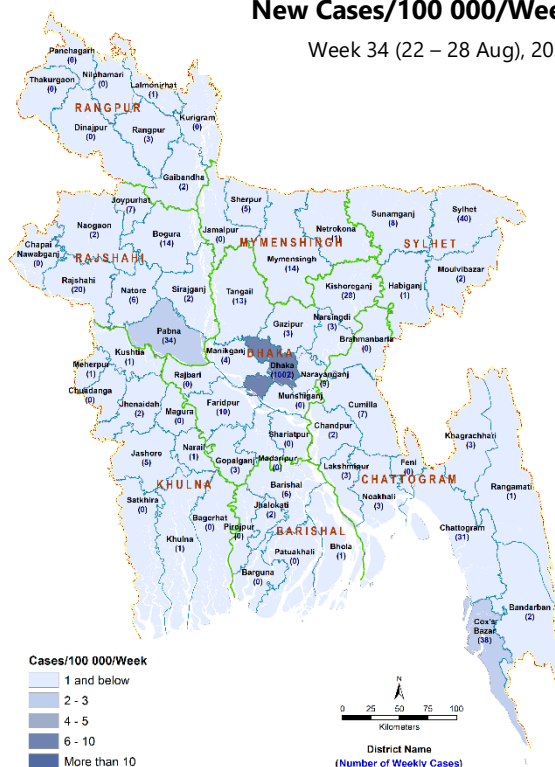
Weekly Test Positivity

Week 34 (22 – 28 Aug), 2022



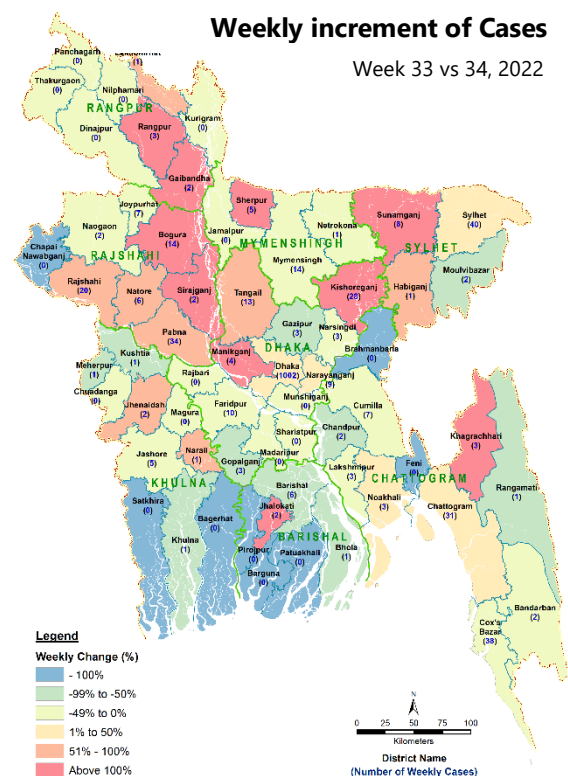
New Cases/100 000/Week

Week 34 (22 – 28 Aug), 2022



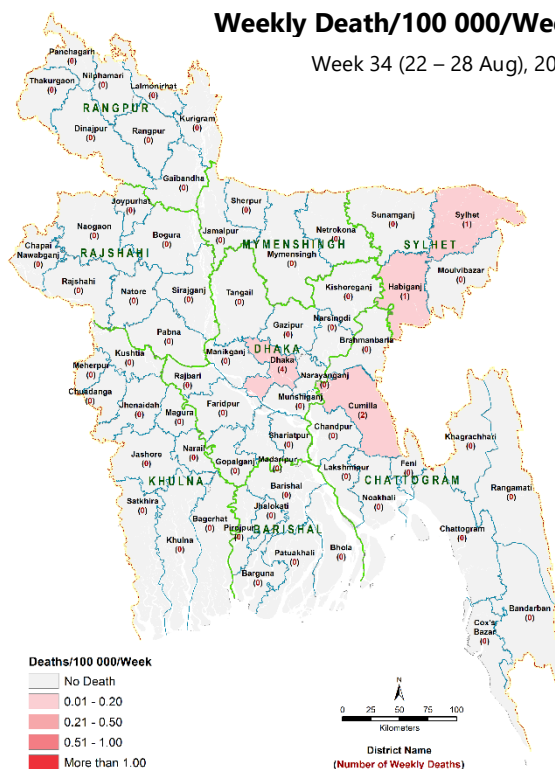
Weekly increment of Cases

Week 33 vs 34, 2022



Weekly Death/100 000/Week

Week 34 (22 – 28 Aug), 2022



Source: COVID-19 Press Release, DGHS, MoHFW as of 28 Aug 2022

2. Case Management and Infection Prevention & Control

- As of 28 August 2022, **12 980** general beds are dedicated to COVID-19 treatment countrywide, with 1.1% (**138/12 980**) occupied. The Sylhet division experienced the overall highest, 2.1% (**9/436**) general bed occupancy. Occupied general beds in the country **decreased** from 148 last week to **138** this week.
- There are **1 200** dedicated ICU beds in the country. The majority of which are in Dhaka city (60.9%) and Chattogram (5.4%), with an overall countrywide occupancy of 3.4% (**41/1 200**). The Chattogram division experienced the overall highest, **13.8%** (**18/130**) ICU bed occupancy. Occupied ICU beds **increased** from 39 last week to **41** 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			
	28-Aug	21-Aug	14-Aug	7-Aug	28-Aug	21-Aug	14-Aug	7-Aug	28-Aug	21-Aug	14-Aug	7-Aug
General beds	12 980	12 984	13 010	13 021	4 470	4 474	4 500	4 511	917	917	917	917
Vacant	12 842	12 836	12 858	12 814	4 395	4 399	4 429	4 417	899	906	902	899
Gen. bed Occupancy	1.1%	1.1%	1.2%	1.6%	1.7%	1.7%	1.6%	2.1%	2.0%	1.2%	1.6%	2.0%
ICU beds	1 200	1 200	1 203	1 208	735	735	738	743	64	64	64	64
Vacant	1 159	1 161	1 160	1 135	715	715	725	718	64	64	64	64
ICU bed Occupancy	3.4%	3.3%	3.6%	6.0%	2.7%	2.7%	1.8%	3.4%	0.0%	0.0%	0.0%	0.0%

Source: HEOC & Control Room, MIS, DGHS, MoHFW as of 28 Aug 2022

3. Vaccination

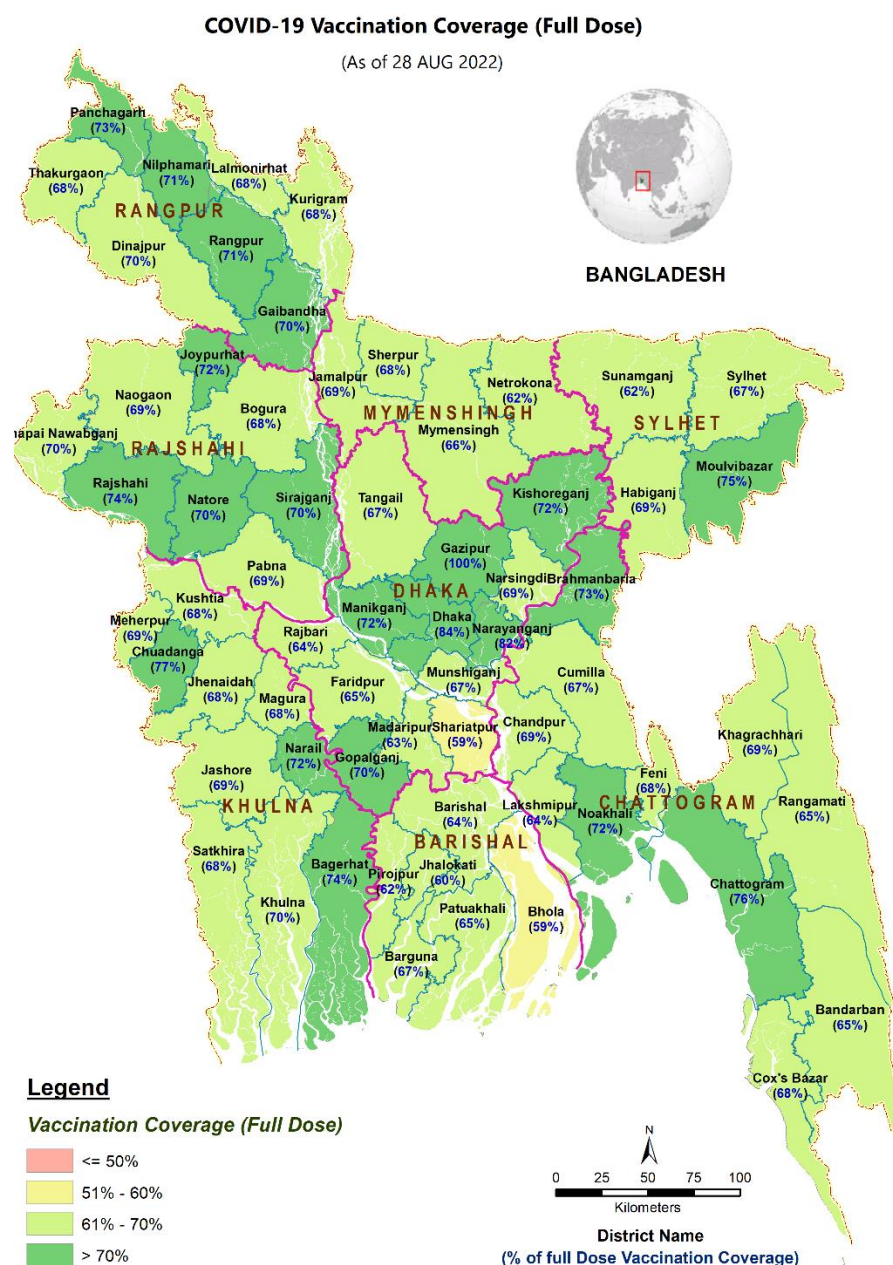
- As of 28 August 2022, **130 049 184** individuals received their first dose, **121 176 466** completed their two-dose schedule, and **43 279 097** received the COVID-19 booster dose.
- More than **76.4%** of the total population received the first dose, and **71.1%** completed two doses schedule (as per the estimated population of 170 317 077, by Bangladesh Bureau of Statistics, 1 July 2021).
- The male and female ratio was 50.0% and **50.0%** among the people who received the first dose and 49.7% and **50.3%**, respectively, for the second dose.
- On August 25, 2022, the COVID-19 vaccination for children 5-11 years old was rolled out across all city corporations, targeting approximately 1 872 056 children. At least 142 893 children were vaccinated in the first three days of the 14-day campaign.

Full dose Vaccination	# of Districts	
	Week 33	Week 34
>70%	20	21
61% - 70%	41	41
51% - 60%	3	2
<=50%	0	0

The table below shows the vaccination status in the country by division as of 28 August 2022

Division	First dose		Second dose		Booster dose	
Barishal	6 976 332	70.9%	6 156 415	62.6%	2 152 317	21.9%
Chattogram	25 117 222	74.7%	23 785 289	70.8%	7 268 330	21.6%
Dhaka	37 005 892	85.9%	33 404 034	77.5%	13 174 558	30.6%
Khulna	13 802 371	74.4%	12 971 729	69.9%	5 604 035	30.2%
Mymensingh	9 258 180	71.2%	8 604 114	66.2%	2 829 309	21.8%
Rajshahi	15 892 326	72.7%	15 328 463	70.1%	5 284 936	24.2%
Rangpur	13 585 090	72.8%	13 014 424	69.7%	4 384 969	23.5%
Sylhet	8 411 771	71.8%	7 911 998	67.6%	2 580 643	22.0%
Total	130 049 184	76.4%	121 176 466	71.1%	43 279 097	25.4%

Source: HEOC & Control Room, MIS, DGHS, MoHFW as of 28 Aug 2022



Source: HEOC & Control Room, MIS, DGHS, MoHFW as of 28 Aug 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>
- 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>