

Philippines

Coronavirus Disease 2019 (COVID-19)

Situation Report #113

24 October 2022

Data reported by the Department of Health on 23 October 2022



			
3,994,634 Cases	3,907,486 Recoveries	63,779 Deaths	73,476,530 (65.9%)¹ Vaccinated with last dose of primary series

Please see the Philippines Department of Health (DOH) [Daily Case Bulletins](#) and [COVID-19 Tracker](#) for further information.

Summary of the epidemiological situation in Philippines²

Key numbers

11,995 cases (17 - 23 October 2022)	9 deaths* (17 - 23 October 2022)	105,157 tests (17 - 23 October 2022)	13.4% Test Positivity Rate (17 - 23 October 2022)
23.1% ICU bed occupancy for COVID-19 patients (23 October 2022)	2,520 ICU beds for COVID-19 patients (23 October 2022)	26.4% Non-ICU bed occupancy for COVID-19 patients (23 October 2022)	21,474 Non-ICU beds for COVID-19 patients (23 October 2022)

*Obtained from FASSSTER COVID-19 death tally as of 24 October 2022

COVID-19 cases

The trend of reported COVID-19 cases in the Philippines has been fluctuating for the past month. In week 41 (10 - 16 October 2022) there were 15,294 new cases reported nationally (13.7 cases per 100,000 population³). In week 42 (17 - 23 October 2022), there were 11,995 new cases nationally (10.8 cases per 100,000 population³). The following regions recorded the highest case counts: National Capital Region (3,915 cases), Region IV-A: CALABARZON (2,166 cases), and Region III: Central Luzon (1,384 cases).

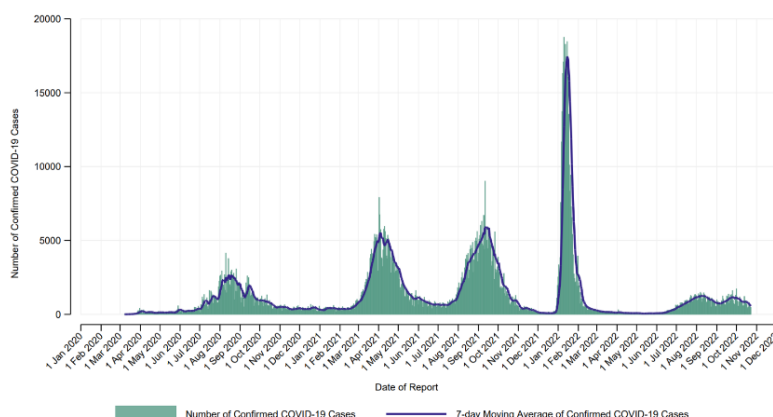


Figure 1. Daily reported COVID-19 cases in the Philippines (30 January 2020 - 23 October 2022)

¹Percent of total population (n = 111,572,254)

²Weekly case counts were obtained from FASSSTER COVID-19 PROJECT

³Total population (n=111,572,254)

Healthcare utilization

The daily number (7-day average) of COVID-19 occupied ICU beds had been in plateau for the past three weeks (week 42 - 610, week 41 - 610.4, week 40 - 610 beds). As of 23 October 2022, the COVID-19 ICU bed utilization is 23.1%. The utilization of COVID-19 dedicated mechanical ventilators (7-day average) in the past three weeks has also plateaued (week 42 - 293.4, week 41 - 289, week 40 - 290 ventilators).

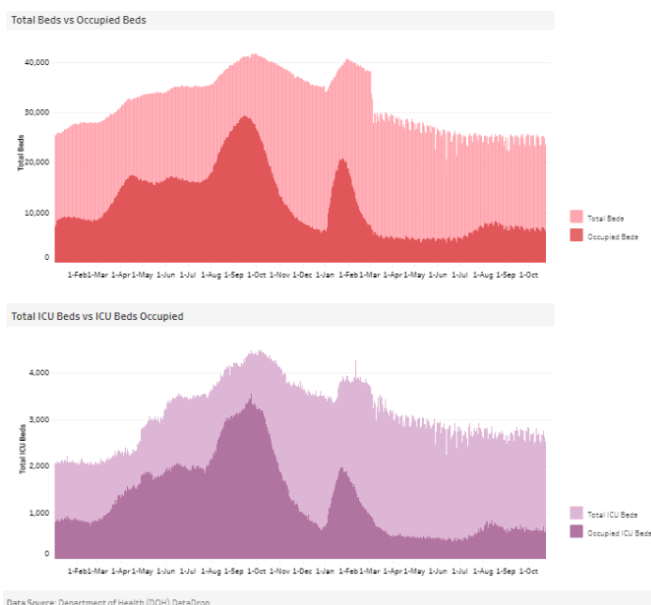


Figure 2. Total bed and ICU bed distribution over time stratified by occupancy (as of 23 October 2022)

COVID-19 deaths

Since the beginning of the COVID-19 pandemic, 63,779 COVID-19 related deaths have been reported in Philippines as of 23 October 2022 (Figure 3). From 1 - 23 October 2022, there were 76 deaths reported; nine in 17 - 23 October and 67 in 1 - 16 October 2022.

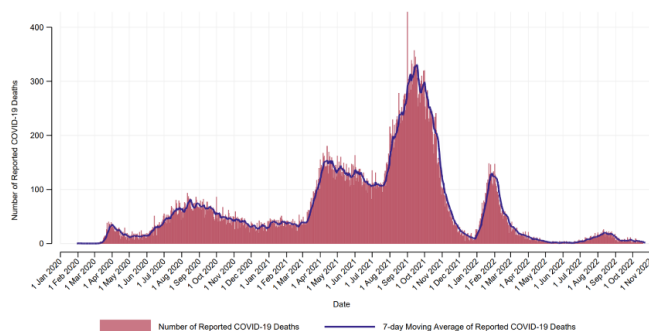


Figure 3. Daily number of COVID-19 deaths in the Philippines by date of death since 2020 (as of 23 October 2022)

Laboratory: testing rates, positivity rates and genomic surveillance

In the last three weeks (3 - 23 October 2022) the number of RT-PCR tests conducted has plateaued. For the recent week (17 -23 October), there were 0.9 test per 1,000 population (105,157 tests); in the previous week (10 - 16 October), 1.0 test per 1,000 population (108,992 tests) were recorded; and on 3 - 9 October, there were 1.05 tests per 1,000 population (117,534 tests). The test positivity rate on the recent week is 13.4%, which is 9.5% lower than the previous week (14.8%) and this is the second week of a decline (3 - 9 October: 15.6%).

From the *Briefer on Cases Related to New Variants* of the Department of Health (DOH) dated 18 October 2022, one (1) Delta variant and its sublineages (0.13%), one (1) Omicron BA.2.75 variant case (0.13%), three Omicron BA.4 variant cases (0.39%), 180 Omicron BA.5 variant cases (23.49%), 246 Omicron BA.2.3.20 variant cases (32.11%), 61 XBB variant cases (7.96%), and 71 XBC variant cases (9.27%) were detected in the most recent batch of whole genome sequencing results (766 samples sequenced).

In addition, 122 samples previously classified as Omicron or Delta variants were reclassified as the XBC variant – leading to a total of 193 XBC cases. One hundred seventy six (176) of the XBC cases have recovered, three are still undergoing isolation, five have died, while the outcomes of nine others are still being identified. Of the five deaths, two were unvaccinated, one was vaccinated with last dose of primary series, while the vaccination status of two others are still being verified. Four of the five deaths have comorbidities.

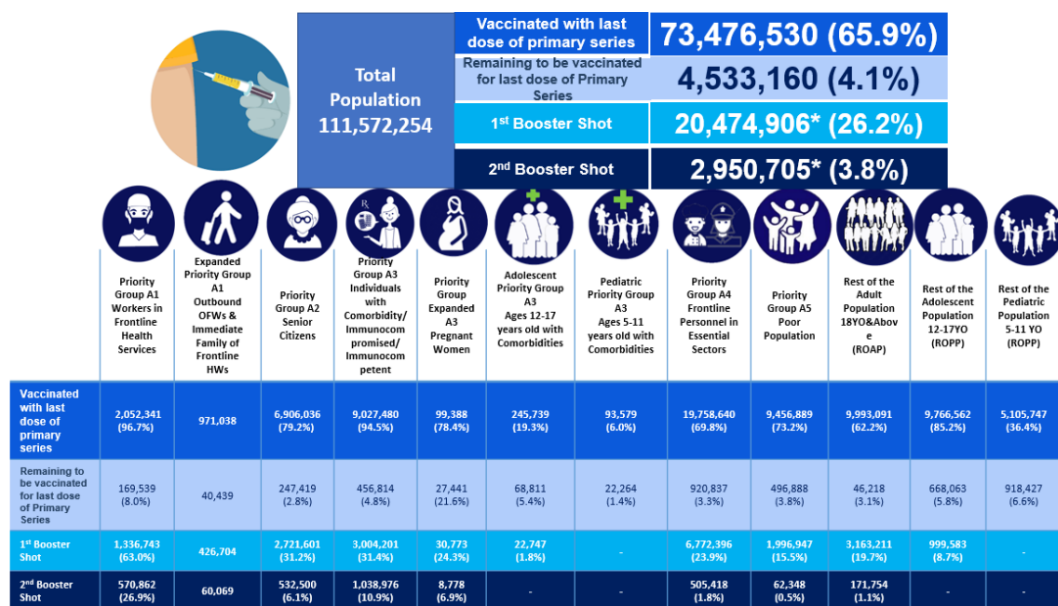
Sixty of the XBB cases were from Region VI (Western Visayas) and one from Region XI (Davao Region).^{4,5}

⁴ Philippines detects 81 Omicron XBB subvariant, 193 XBC variant cases (msn.com)

⁵ [Press Release] DOH REITERATES EFFECTIVENESS OF VACCINATION IN PREVENTING SEVERE COVID-19 AND DEATH, REGARDLESS OF VARIANT (2)_1666221023.pdf

Vaccination

As of 23 October 2022, 65.9% of the total population were vaccinated with the last dose of the primary series. From 17 - 23 October 2022, 399,766 jabs were administered. Among healthcare workers (A1 priority group), the coverage is 96.7%, with 63.0% having received the first booster dose and 26.9% received the second booster dose. The vaccination coverage (last dose of primary series) of the vulnerable sectors of the population - elderly population (A2 priority group), persons with comorbidities (A3) and poor population (A5), were 79.2%, 94.5%, and 73.2% (Figure 4). Regarding booster coverage, 26.2% of the eligible population has received the first booster while 3.8% received the second booster.



*eligible population for booster

Figure 4. Overview of COVID-19 vaccination status of Philippines' population as of 23 October 2022

There is variation in vaccination coverage between regions. For example, the vaccination coverage (last dose of primary series) of A2 population is 90% and above in four regions – with 94.5% in NCR, while the coverage is still less than 60% in BARMM (Table 2). The vaccination coverage of the A3 group is 90% and above in 12 of the 17 regions, while coverage in two regions (Regions V and VIII) is below 80% (Table 3).

Cumulative Coverage Rate % (A2)							
REGION	Projected Pop (Priority Group A2)	Vaccinated with last dose of primary series	%	Vaccinated with first dose of primary series	%	1st Booster Shot	%
NCR	1,154,257	1,090,948	94.5%	11,872	1.0%	666,491	57.7%
CAR	133,093	122,882	91.0%	6,120	4.6%	58,240	43.9%
1	501,412	462,556	90.3%	15,969	3.1%	212,284	42.3%
2	323,017	301,466	93.3%	10,150	3.1%	119,030	36.8%
3	1,064,045	842,685	79.2%	30,884	2.9%	393,308	37.0%
4A	1,273,740	1,050,418	82.5%	48,502	3.8%	427,093	33.5%
Mimaropa	235,283	166,586	70.8%	10,654	4.5%	53,189	22.8%
5	466,893	361,965	77.5%	16,668	3.6%	90,914	19.5%
6	735,157	586,288	77.3%	(5,494)	-0.7%	143,671	19.5%
7	677,107	406,592	60.3%	11,401	1.7%	102,540	15.1%
8	389,645	274,501	70.4%	14,550	3.7%	69,158	17.7%
9	273,362	206,683	75.3%	8,621	3.2%	63,831	23.4%
10	384,311	286,156	74.5%	16,333	4.2%	110,967	28.9%
11	407,116	286,754	70.5%	32,548	8.0%	79,274	19.5%
12	306,824	217,996	71.0%	13,074	4.3%	54,926	17.9%
CARAGA	207,153	182,277	88.0%	(5,041)	-2.4%	47,081	22.7%
BARMM	186,876	103,283	55.3%	11,312	6.1%	29,604	15.8%
PHIL	8,721,291	6,906,036	79.1%	247,419	2.8%	2,721,601	31.2%

Table 2. Overview of vaccination of A2 population per region in the Philippines (23 October 2022)

Cumulative Coverage Rate % (A3 w/ Comorbidities, Immunocompromised or Immunocompetent)							
REGION	Projected Priority Group	Vaccinated with last dose of primary series	%	Vaccinated with first dose of primary series	%	1st Booster Shot	%
NCR	2,301,372	2,263,386	98.3%	124,362	5.4%	928,251	40.3%
CAR	187,289	188,782	100.8%	5,223	2.8%	90,635	48.4%
1	467,742	464,799	99.4%	20,834	4.5%	162,877	41.2%
2	299,165	288,730	96.5%	15,815	5.3%	123,873	41.4%
3	1,043,162	1,030,289	98.8%	47,396	4.5%	380,037	36.4%
4A	1,145,277	1,026,893	89.7%	58,964	5.1%	331,090	28.9%
Mimaropa	234,855	196,406	83.7%	9,842	4.2%	57,189	25.4%
5	432,505	327,815	75.8%	33,510	7.7%	87,110	15.5%
6	638,715	619,128	96.9%	41,253	6.5%	106,361	17.0%
7	563,834	514,129	91.2%	24,905	4.4%	124,589	22.1%
8	336,264	245,702	73.1%	12,700	3.8%	50,361	15.0%
9	281,047	282,865	100.6%	8,552	3.0%	97,141	34.6%
10	356,812	352,580	98.8%	12,550	3.5%	146,433	41.0%
11	405,020	404,875	100.0%	7,533	1.9%	86,463	21.3%
12	364,278	360,231	98.9%	16,282	4.5%	97,871	26.9%
CARAGA	205,086	213,028	103.9%	(3,175)	-1.5%	63,810	31.1%
BARMM	298,914	247,842	82.9%	20,296	6.8%	58,100	19.4%
PHIL	9,552,337	9,027,480	94.5%	456,814	4.8%	3,004,201	31.4%

Table 3. Overview of vaccination of A3 population per region in the Philippines (23 October 2022)

Strategic approach to COVID-19 Prevention, Detection, and Control

Risk Communication and Community Engagement (RCCE)

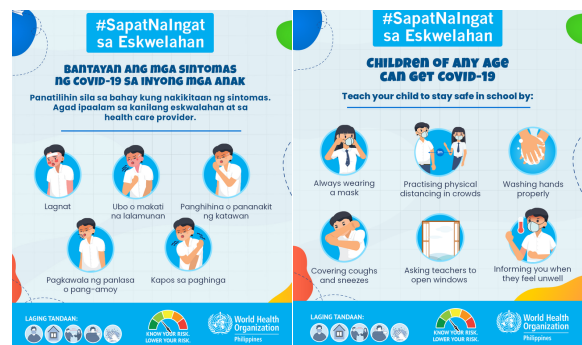
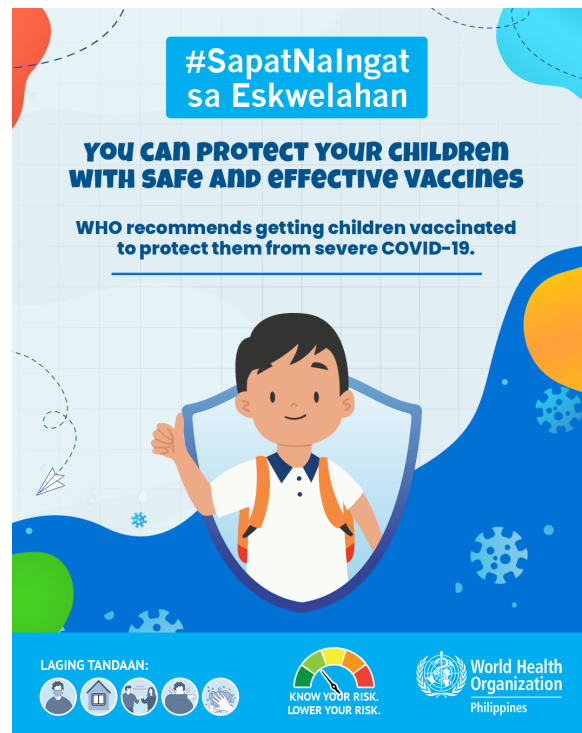
Risk Communications

WHO Philippines team was deployed to Bulacan Province in Region III (Central Luzon) on 12 to 14 October 2022 as part of WHO's 'last mile' support. The team visited a total of five municipalities (*Malolos, San Miguel, Sta. Maria, Calumpit, and Hagonoy*).

WHO team provided technical assistance and recommended action points to improve COVID-19 vaccination and routine immunisation coverage in the province.



WHO Philippines published the Filipino version of the social media content on the benefits of COVID-19 vaccination for children under the #SapatNaIngat campaign.



Community Engagement

WHO Philippines team visited Lanao del Sur on 17-21 October 2022 to support local health authorities in addressing challenges on the province's COVID-19 vaccination and routine immunization activities. The team visited the Rural Health Units (RHU) of *Mulondo, Lumbayanague* and *Maguing*, and barangays *Dalama, Lamin* and *Bato-bato* of these municipalities, and discussed their progress in implementing vaccination plans.



RHU Lumbayanague



RCCE discussion in RHU Maguing



Meeting with Dr Minalang, IPHO LDS, Marawi City

Partner Coordination

Updates from USAID

USAID's *Meeting Targets and Maintaining Epidemic Control (EpiC)* Project partners on mental health and psychosocial support for healthcare workers

Through the EpiC project, USAID partner FHI 360 continues to support in building mentally healthy and resilient healthcare workers, which could lead to better patient care, thus, saving more lives.



USAID's EpiC project conducting hospital training on mental health

Iloilo City organizes community info drives, deploys mobile vaccination teams

USAID supported the Iloilo City Government in conducting an information drive on COVID-19 vaccination and deploying mobile vaccination services for its residents and employees. USAID's ReachHealth project deployed teams to profile residents and encourage them to get vaccinated against COVID-19. More than 830 clients received their COVID-19 jabs in a month. Since June 2022, USAID has supported the Iloilo City Government in deploying mobile vaccination and settings-based drives, inoculating close to 5,000 people.