

Philippines

Coronavirus Disease 2019 (COVID-19)

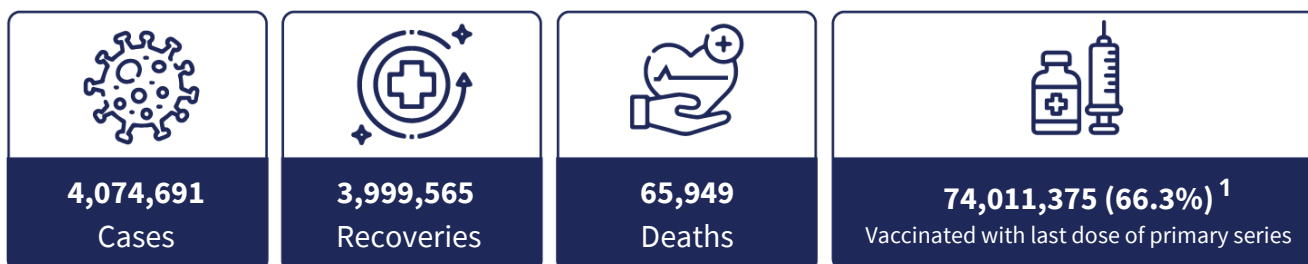
Situation Report #121

13 Feb 2023

Data reported by the Department of Health on 12 Feb 2023



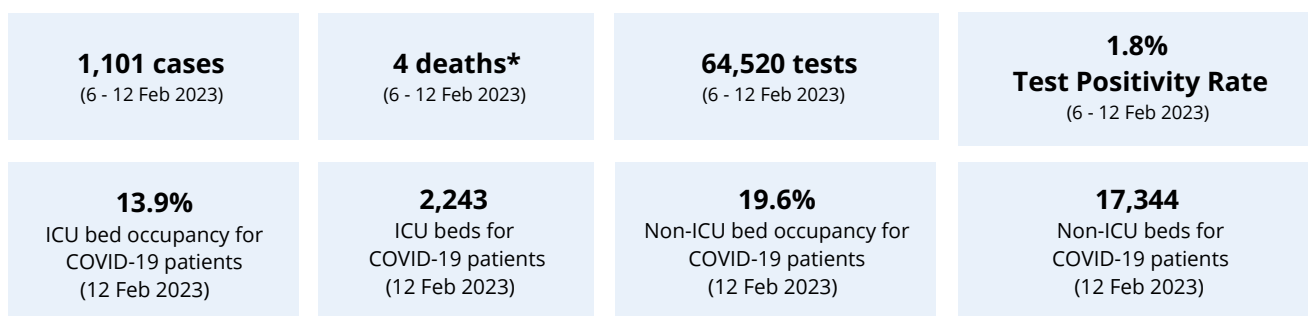
Photo credit: DOH Philippines



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



*Obtained from FASSSTER COVID-19 death tally as of 13 Feb 2023

COVID-19 cases

Following eight weeks of a decreasing trend of reported COVID-19 cases in the Philippines, an increase was observed in week 6 (6 - 12 Feb 2023). From 6 - 12 Feb 2023, 1,101 cases (1.0 case per 100,000 population³) were reported and this is 9.0% higher than cases reported between 30 Jan - 5 Feb 2023 [1,011 cases (0.9 cases per 100,000 population³)]. From 6 - 12 Feb, National Capital Region (390 cases), Region IV-A: CALABARZON (167 cases), and Region XI: Davao Region (85 cases) recorded the highest case counts among the 17 regions.

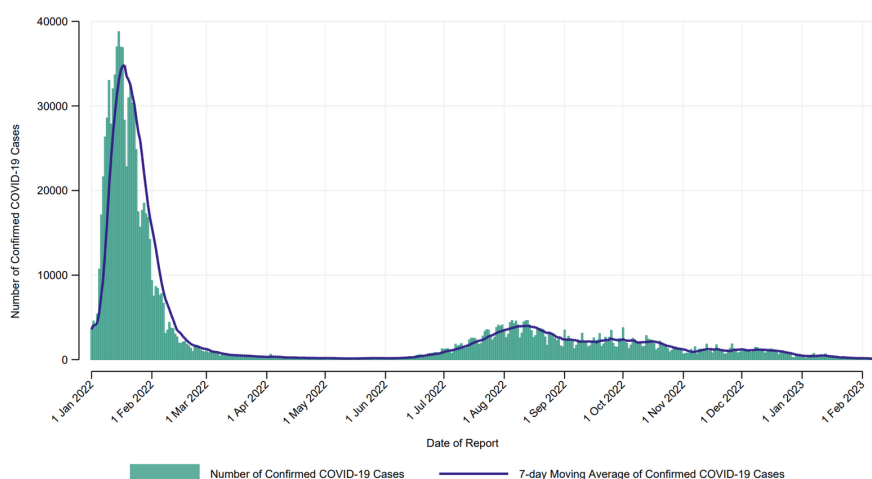


Figure 1. Daily reported COVID-19 cases in the Philippines (1 Jan 2022 - 12 Feb 2023)

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

From 23 Jan - 12 Feb 2023, the daily number (7-day average) of COVID-19 occupied ICU beds (Figure 2) and the number of utilized COVID-19 dedicated mechanical ventilators (7-day average) were decreasing.

The number of ICU beds occupied per week are as follows: 6 -12 Feb (320 beds), 30 Jan - 5 Feb (326 beds), and 23 - 29 Jan (379 beds). The ICU bed utilization as of 12 Feb 2023 is 13.9%.

The number of COVID-19 dedicated mechanical ventilators utilized per week are as follows: 6 -12 Feb (199 ventilators), 30 Jan - 5 Feb (210 ventilators), and 23 - 29 Jan (219 ventilators). As of 12 Feb 2023, 189 ventilators were utilized.

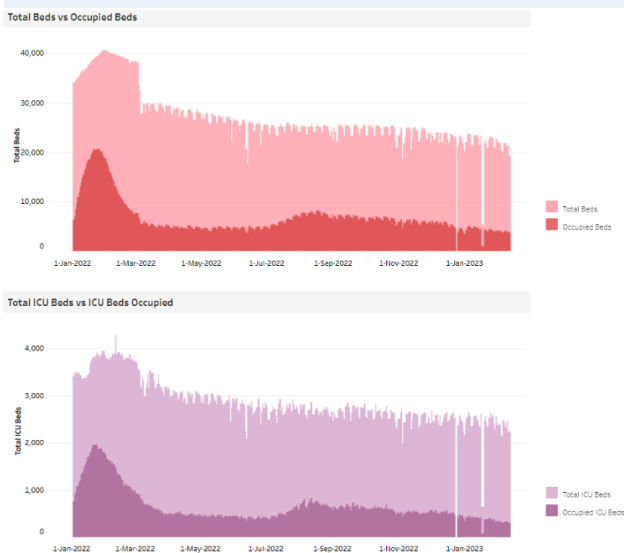


Figure 2. Total bed and ICU bed distribution over time stratified by occupancy (1 Jan 2022 - 12 Feb 2023)

COVID-19 deaths

As of 12 Feb 2023, 65,949 COVID-19 related deaths have been reported in Philippines since the beginning of the COVID-19 pandemic (Figure 3).

From 6 - 12 Feb 2023, there were four deaths reported.

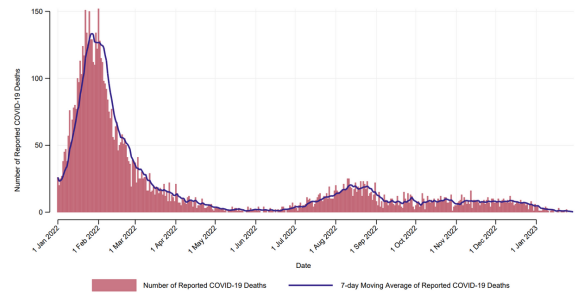


Figure 3. Daily number of COVID-19 deaths in the Philippines by date of death since 2020 (1 Jan 2022 - 12 Feb 2023)

Laboratory: testing rates, positivity rates and genomic surveillance

From 9 Jan - 12 Feb 2023, the number of RT-PCR tests conducted were decreasing. On 6 - 12 Feb, 64,520 tests were conducted; 30 Jan - 5 Feb: 67,803 tests; 23 - 29 Jan, 70,482 tests; 16 - 22 Jan: 76,041 tests; and on 9 -15 Jan:78,251 tests.

On 9 Jan - 5 Feb 2023, test positivity rates were in decreasing trend. The test positivity rate on 30 Jan - 5 Feb was 1.8%, 2.3% on 23 - 29 Jan, 2.7% on 16 - 22 Jan, and 3.9% on 9 -15 Jan. The test positivity rate on 6 - 12 Feb was 1.8%.

Of the 1,078 samples sequenced by Research Institute for Tropical Medicine (RITM) and UP-Philippine Genome Center (PGC) between 30 Jan - 3 Feb 2023: 454 (42.1%) were classified as BA.2.3.20, 196 (18.2%) were XBB (including one case classified as XBB.1.5), 160 (14.84%) classified as other Omicron sublineages, 79 (7.3%) were XBC, 28 (2.6%) were BA.5 (including six cases classified as BQ.1), and seven (0.65%) were BA.2.75 (including three cases classified as CH.1.1 and three cases classified as BN.1).

The BA.2.3.20 cases were local cases from 16 regions (except Region VIII), while XBB cases were from 15 regions (except Region VIII and BARMM). The XBC cases were local cases from Regions I, II, III, IV-A, IV-B, VII, X, XI, XII, CAR, and XIII.

Of the 28 BA.5 cases, one was a Returning Overseas Filipino (ROF), 25 were classified as local cases (including six cases classified as BQ.1) from Regions II, III, IV-A, IV-B, VI, X, XII, BARMM, XIII, and NCR, and case type of the remaining two are currently being verified.

The BA.2.75 cases are all local cases from Regions II, IV-A, IV-B, XI, and NCR (including three cases of CH.1.1 and three cases of BN.1).⁴

⁴ LATEST COVID-19 BIOSURVEILLANCE REPORT | Department of Health website (doh.gov.ph)

Vaccination

As of 12 Feb 2023, 66.3% of the total population were vaccinated with the last dose of primary series, 27.7% of the eligible population have received their first booster dose, and 4.5% received the second booster dose. On 6 - 12 Feb, 115,152 jabs were administered. Among healthcare workers (A1 priority group), 64.6% have received the first booster dose and 29.5% received the second booster dose.

Among individuals with comorbidity/ immunocompromised/ immunocompetent (A3 priority group), 32.2% received the first booster and 12.9% with the second booster dose. Twelve of the 17 regions have vaccinated (last dose of primary series) at least 90.0% of their A3 priority group (Table 1).

Cumulative Coverage Rate % (A3 w/ Comorbidities, Immunocompromised ad Immunocompetent)									
REGION	Projected Priority Group	Vaccinated with last dose of primary series	%	Vaccinated with first dose of primary series	%	1st Booster Shot	%	2nd Booster Shot	%
NCR	2,301,372	2,260,632	98.2%	116,820	5.1%	938,965	40.8%	435,222	18.9%
CAR	187,289	188,924	100.9%	5,208	2.8%	93,188	49.8%	22,657	12.1%
1	467,742	465,279	99.5%	20,658	4.4%	199,508	42.7%	101,418	21.7%
2	299,165	288,924	96.6%	15,785	5.3%	127,544	42.6%	47,501	15.9%
3	1,043,162	1,031,184	98.9%	47,014	4.5%	389,011	37.3%	198,010	19.0%
4A	1,145,277	1,027,927	89.8%	58,534	5.1%	337,085	29.4%	165,520	14.5%
Mimaropa	224,855	196,590	87.4%	9,771	4.3%	58,250	25.9%	17,323	7.7%
5	433,505	328,298	75.7%	33,432	7.7%	70,460	16.3%	19,142	4.4%
6	638,715	619,470	97.0%	41,264	6.5%	111,140	17.4%	26,685	4.2%
7	563,834	513,563	91.1%	25,660	4.6%	127,727	22.7%	35,819	6.4%
8	336,264	245,745	73.1%	12,736	3.8%	51,845	15.4%	8,740	2.6%
9	281,047	282,954	100.7%	8,259	2.9%	99,367	35.4%	28,840	10.3%
10	356,812	352,899	98.9%	12,478	3.5%	152,563	42.8%	56,668	15.9%
11	405,020	405,096	100.0%	7,526	1.9%	89,074	22.0%	19,724	4.9%
12	364,278	360,560	99.0%	16,141	4.4%	101,859	28.0%	22,832	6.3%
CARAGA	205,086	213,309	104.0%	(3,275)	-1.6%	66,949	32.6%	22,182	10.8%
BARMM	298,914	251,292	84.1%	19,781	6.6%	63,291	21.2%	5,717	1.9%
PHIL	9,552,337	9,032,646	94.6%	447,792	4.7%	3,077,826	32.2%	1,234,000	12.9%

Table 1. Overview of vaccination of A3 priority group, per region in the Philippines (12 Feb 2023)