

Beat COVID-19 Today

A COVID-19 Philippine Situationer



Issue 228 | December 12, 2020

Active Cases as of 11 December 2020
(net of recoveries and deaths)

29,001
+1,223

Total Cases as of 11 December 2020

447,039
+1,504

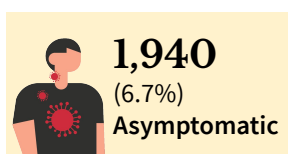
Recovered

409,329
+273

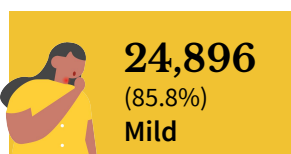
Died

8,709
+8

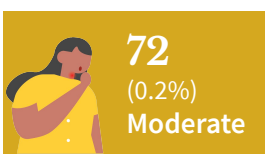
Breakdown of Active Cases



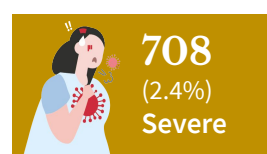
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



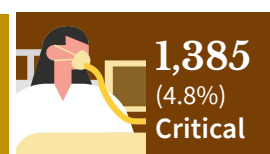
A patient with mild symptoms and stable vital signs. Unless the patient belongs to high-risk subgroups or has comorbidities, they are often not admitted to a treatment facility.



A patient with clinical signs of non-severe pneumonia



A patient with clinical signs of severe pneumonia or severe acute respiratory infection



A patient with impending or ongoing respiratory failure, in need of mechanical ventilation, or with evidence of end-organ damage or with septic shock.

Note. A person who is classified as having a mild case of COVID-19 but is considered high-risk due to age or the presence of comorbidities may be admitted to a treatment facility. Moderate, severe or critical cases must be admitted to a health facility, regardless of inclusion in high-risk subgroups or presence of comorbidities. Non-severe pneumonia: fever, cough, dyspnea or respiratory rate of 21-30 breaths/minute, oxygen saturation more than 92% at room air for adults, and cough or difficulty in breathing and fast breathing or chest indrawing for children. Severe pneumonia: fever, cough, dyspnea or respiratory rate of more than 30 breaths/minute, oxygen saturation less than or equal to 92% at room air for adults, central cyanosis, oxygen saturation less than 90%, fast breathing, very severe chest indrawing for children

Top regions by active cases

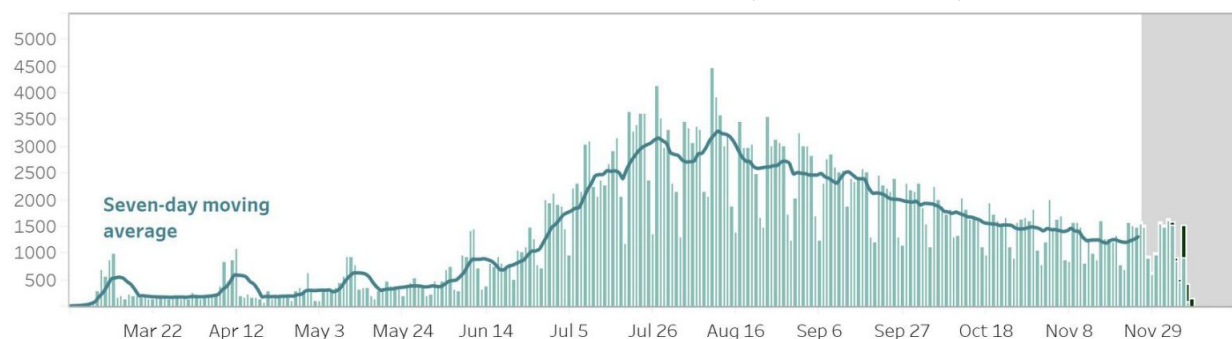
NCR	8,083
Region IV-A: CALABARZON	5,339
Region III: Central Luzon	3,084
Region XI: Davao Region	2,388
Region VI: Western Visayas	1,527
CAR	1,328
Region X: Northern Mindanao	907
Region VII: Central Visayas	867
Region II: Cagayan Valley	856
Region I: Ilocos Region	788

Top Regions by New Cases

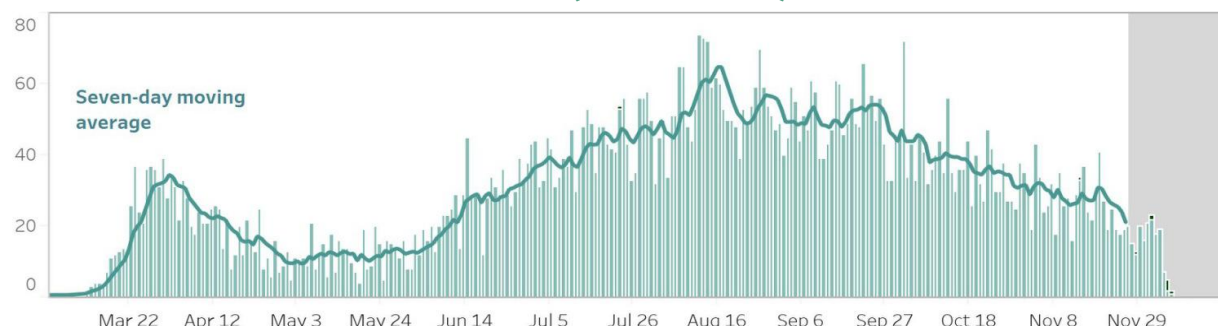
NCR	301
Region IV-A: CALABARZON	234
Region III: Central Luzon	190
Region XI: Davao Region	151
Region II: Cagayan Valley	139
Region VII: Central Visayas	67
Region VI: Western Visayas	65
Region VIII: Eastern Visayas	65
CAR	64
Region X: Northern Mindanao	55

Note. Data on healthcare workers affected by COVID-19, testing capacity by laboratory, equipment utilization, and LIGTAS COVID facilities will be included in the full situational report every Sunday.

CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (NATIONWIDE)



CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



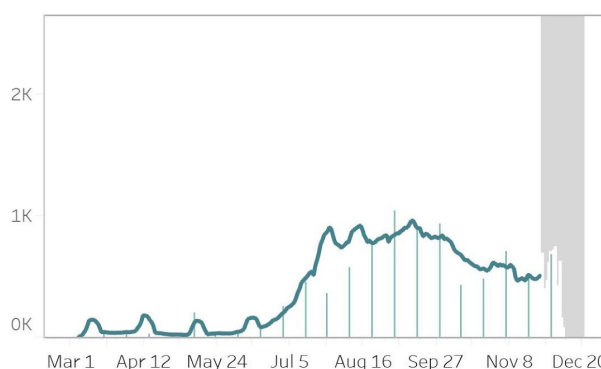
Notes.

1. Bars with dark green colors indicate the actual date of onset or date of death for newly-reported cases.
2. In cases where date of onset of illness is unreported, date of specimen collection was used as proxy. Cases that do not have both are not accounted for in the date of onset histogram. As of this situation report, around 10% of cases have unreported dates of specimen collection and onset of illness.
3. Owing to delays in reporting, case counts within the gray area are still incomplete. Hence, we urge caution in interpreting data beyond this 14-day cutoff. Rest assured that the DOH continues to work tirelessly to ensure the timely reporting of accurate data.

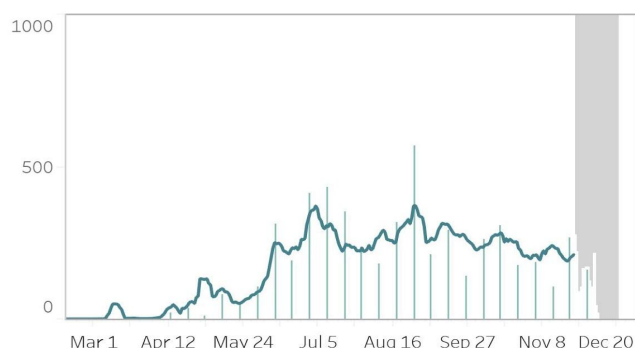
CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (DISAGGREGATED)



NCR



Rest of Luzon



Visayas



Mindanao

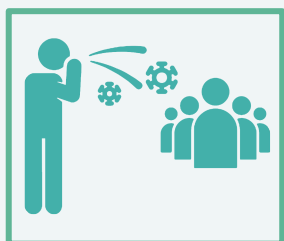
Notes.

1. Bars with dark green colors indicate the actual date of onset or date of death for newly-reported cases.
2. The cases from the "NCR" graph have been separated from cases of the "Luzon" graph.
3. Owing to delays in reporting, case counts within the gray area are still incomplete. Hence, we urge caution in interpreting data beyond this 14-day cutoff. Rest assured that the DOH continues to work tirelessly to ensure the timely reporting of accurate data.

COVID-19'S CAPACITY TO SPREAD (R_t VALUE)

November 26: 0.95 ± 0.02 November 27: 0.95 ± 0.02

Time-varying Reproduction number



The time-varying **reproduction number (R_t)** indicates the possible number of people being infected by a sick person, at a specific time with control measures in place.

IMPORTANT NOTE. The reproduction number is measured using symptom onset, we do not include in the interpretation the past 14-16 days given the time between symptoms, health seeking, testing, and reporting. When interpreting the reproduction number keep in mind that it is a **lagging indicator (that is, it provides a snapshot of the situation two weeks ago)**. Please do not expect this number to change daily.

- The reproduction number (R_t) was around 2 early on in the outbreak. This meant that each confirmed person with COVID was infecting 2 other people.
- Based on the latest data, we are 95 percent confident that $R_t = 0.95 \pm 0.02$, which means each infected individual was infecting an average of 0.95 other persons **around two weeks ago**.
- **Lowering this value is made possible through efforts such as social distancing, wearing of PPE, and other means to stop the spread of the virus.**
- The goal is for R_t to be less than 1, which would mean that, on average, an infected person is infecting less than one person, eventually stopping the transmission of.

UTILIZATION OF COVID-19 BEDS



36%

8,119 beds occupied out of 22,761 as of 11 December 2020

42%

805 ICU beds occupied out of 1,924

27%

1,761 ward beds occupied out of 6,415

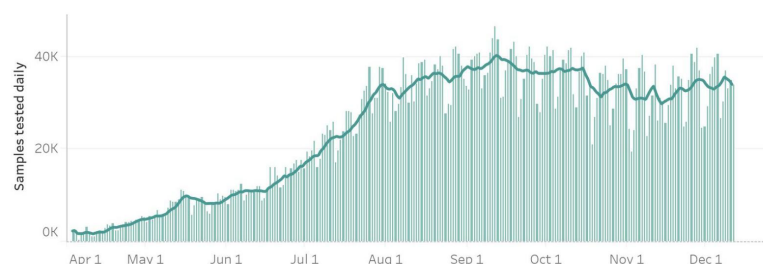
39%

5,553 isolation beds occupied out of 14,442

Note. The number of confirmed severe and critical cases may not necessarily correspond to occupancy of ICU beds and mechanical ventilators as suspect and probable cases in severe or critical condition also utilize these resources. Facilities which did not submit a daily utilization report have their most recent carry over to today.

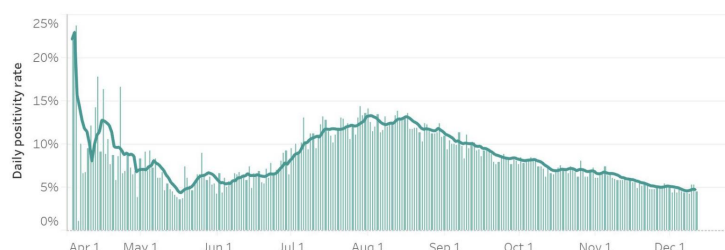
DAILY TESTING STATISTICS (Data for December 11 as reported as of December 12, 6 PM)

Daily Testing Output (Nationwide)



As of December 11, 2020

Daily Positivity Rate



As of December 11, 2020

Testing Output (December 11)

Samples Tested	34,013
Individuals Tested	32,012
Positive Tests	1,462
Positivity Rate	4.57%
Testing Backlogs	6
Compliance of Labs	147/173

Cumulative Testing Output

Samples tested	6,195,444
Individuals Tested	5,834,735
Positive Tests	506,956
Positivity Rate	8.69%

Notes.

1. The DOH is continuously validating the number of positive individuals as reported by the laboratories. When necessary, they are deduplicated. As such, the discrepancy with the number of confirmed cases does not necessarily reflect backlogs in case validation.
2. Please visit www.doh.gov.ph/covid19tracker for details regarding the testing output per laboratory.
3. A 6 PM cut-off for the situation report is used, and so the numbers presented here are not yet final. A few laboratories submit data between 6 PM and the time the public data drop is generated.

STATUS OF LABORATORY LICENSING as of 11 December 2020**147**

NO. OF LICENSED RT-PCR LABORATORIES

45

NO. OF LICENSED GENEXPERT LABS

81

TOTAL NO. OF LABORATORIES APPLYING FOR LICENSE*

68%

% APPLICATIONS AT STAGE 3 and 4*

*Facilities using GeneXpert machines included.

Licensed RT-PCR Laboratories

NAME OF HEALTH FACILITY OR LABORATORY		REGION
1	Baguio General Hospital and Medical Center	CAR
2	Parkway Medical and Diagnostic Center	
3	AL Molecular Diagnostic Laboratory	NCR
4	Amang Rodriguez Memorial Hospital	
5	Army General Hospital Molecular Laboratory	
6	Asian Hospital & Medical Center	
7	BioPath Clinical Diagnostic, Inc.	
8	BioPath Clinical Diagnostic, Inc. (E. Rodriguez)	
9	Cardinal Santos Medical Center	
10	Chinese Gen. Hospital	
11	De Los Santos Medical Center	
12	Detoxicare Molecular Diagnostics Laboratory	
13	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium (TALA)	
14	El Roi Molecular Diagnostic Laboratory	
15	Fe del Mundo Medical Center	
16	First Aide Diagnostic Center	
17	Health Delivery Systems	
18	Health Metrics, Inc.	
19	Hero Laboratories	
20	Hi-Precision (QC)	
21	JT Cenica Medical Health System	
22	Kairos Diagnostic Laboratory	
23	Kaiser Medical Center Inc.	
24	Las Pinas General Hospital and Satellite Trauma Center	
25	Lifecore Biointegrative Inc.	
26	Lung Center of the Philippines	
27	Makati Medical Center	
28	Manila Diagnostic Center for OFW Inc.	
29	Manila Doctors Hospital	
30	Manila Healthtek, Inc	
31	Marikina Molecular Diagnostic Laboratory	
32	National Kidney and Transplant Institute	
33	New World Diagnostics Inc. Premium Medical Branch	
34	Ospital ng Muntinlupa	
35	Pasig City Children’s Hospital - Child’s Hope	
36	Philippine Airport Diagnostic Laboratory	
37	Philippine Children's Medical Center	
38	Philippine Genome Center UP-Diliman	
39	Philippine National Police Crime Laboratory	
40	Philippine Red Cross - National Blood Center	
41	Philippine Red Cross - Port Area	
42	PNP General Hospital	
43	PRC - PRC Logistics and Multipurpose Center	
44	QR Medical Laboratories Inc. (Vita Care)	
45	Quezon City Molecular Diagnostic Laboratory	
46	Research Institute for Tropical Medicine	
47	Safeguard DNA Diagnostics, Inc.	
48	San Lazaro Hospital	
49	San Miguel Foundation Testing Laboratory	
50	Singapore Diagnostic, Inc.	

Licensed RT-PCR Laboratories

NAME OF HEALTH FACILITY OR LABORATORY		REGION
51	South Super Hi Way Molecular Diagnostic Lab	NCR
52	St. Luke's Medical Center - BGC	
53	St. Luke's Medical Center- QC	
54	Sta. Ana Hospital	
55	Supercare Medical Services, Inc.	
56	Taguig City Molecular Laboratory	
57	The Lord's Grace Medical and Industrial Clinic	
58	The Medical City - Ortigas	
59	The Premier Molecular Diagnostics	
60	Tropical Disease Foundation	
61	University of Perpetual Help System Dalta	
62	University of the East Ramon Magsaysay Memorial Medical Center	
63	UP National Institutes of Health	
64	UP-Philippine General Hospital-Medical Research Laboratory	
65	Valenzuela Hope Molecular Laboratory	
66	Veteran Memorial Medical Center	
67	Victoriano Luna Medical Center -AFRIMS - Collaborative Molecular Laboratory	
68	Z Diagnostics	
69	Zuellig Pharma Solutions	
70	Dagupan Doctors Villaflor Memorial Hospital	I
71	Ilocos Training Regional Medical Center	
72	Mariano Marcos Memorial Hospital	
73	Cagayan Valley Medical Center Molecular Laboratory	II
74	Philippine Red Cross Isabela Molecular Laboratory	
75	San Antonio City of Ilagan Hospital	
76	Southern Isabela Medical Center	
77	Bataan General Hospital	III
78	Bulacan Medical Center	
79	Graman Medical & Maternity Hospital Inc. Molecular Laboratory	
80	Green City Medical Center	
81	Jose B. Lingad Memorial Hospital	
82	Marilao Medical and Diagnostic Clinic, Inc.	
83	Our Lady of Mt. Carmel Medical Center Molecular Laboratory	
84	Philippine Red Cross - Logistics and Training Center	
85	Philippine Red Cross Clark Molecular Laboratory	
86	Qualimed Hospital - San Jose Del Monte	
87	Tarlac Provincial Hospital Molecular Laboratory	IV-A
88	Batangas Medical Center	
89	Calamba Medical Center	
90	Daniel O. Mercado Medical Center	
91	De La Salle Medical and Health Sciences Institute	
92	Fatima University Medical Center Antipolo Corp.	
93	Laguna City Provincial Hospital - San Pablo City District Hospital	
94	Laguna Holy Family Hospital, Inc.	
95	Lucena United Doctors Hospital and Medical Center	
96	Mary Mediatrix Medical Center	
97	Ospital ng Imus	
98	PRC- Batangas Chapter Molecular Laboratory	
99	Qualimed Hospital Sta. Rosa	
100	San Pablo College Medical Center	
101	UPLB COVID-19 Molecular Laboratory	

Licensed RT-PCR Laboratories

	NAME OF HEALTH FACILITY OR LABORATORY	REGION
102	Bicol Regional Diagnostic and Reference Laboratory	V
103	Bacolod Queen of Mercy Hospital	VI
104	Corazon Locsin Montelibano Memorial Regional Hospital	
105	Dr. Rafael S. Tumbokon Memorial Hospital	
106	Metro Iloilo Hospital and Medical Center	
107	PRC - Negros Occidental Molecular Laboratory	
108	Qualimed Health Network - Iloilo	
109	Roxas City Diagnostic and Laboratory Center	
110	Roxas Memorial Provincial Hospital Molecular Laboratory	
111	Teresita Jalandoni Provincial Hospital	VI
112	The Doctors Hospital, Inc.	
113	Uswag Iloilo Molecular Laboratory	
114	Western Visayas Medical Center	
115	Allegiant Regional Care Hospital	VII
116	BioPath Clinical Diagnostic, Inc. - AFRIMS PCR Laboratory	
117	BioPath Clinical Diagnostic, Inc. - CEBU	
118	Bohol Containerized PCR Laboratory	
119	Cebu Doctors University Hospital, Inc.	
120	Cebu TB Reference Laboratory	
121	Chong Hua Hospital	
122	Governor Celestino Gallares Memorial Medical Center	
123	Negros Oriental Provincial Hospital	
124	Perpetual Succour Hospital of Cebu, Inc.	
125	Philippine Red Cross - Cebu Chapter	
126	Prime Care Alpha Covid-19 Testing Laboratory	
127	University of Cebu Medical Center	
128	Vicente Sotto Memorial Medical Center	
129	Divine Word Hospital	VIII
130	Eastern Visayas Regional COVID-19 Testing Center	
131	OSPA - Farmers' Medical Center	
132	Ciudad Medical Zamboanga	IX
133	Philippine Red Cross - Molecular Biology Laboratory	
134	Zamboanga City Medical Center-Department of Agriculture Satellite Lab. for COVID-19 Testing	
135	Zamboanga Del Sur Medical Center PCR Laboratory	X
136	Lanao Del Norte COVID-19 Testing Laboratory	
137	Maria Reyna Xavier University Hospital, Inc.	
138	Northern Mindanao Medical Center - Satellite COVID-19 Laboratory	
139	Philippine Red Cross - Cagayan de Oro Chapter	
140	Polymedic Medical Plaza	XI
141	Davao One World Diagnostic Center Incorporated	
142	Southern Philippines Medical Center	
143	Southern Philippines Medical Center (SPMC) - Pop-up	XII
144	Cotabato Regional Medical Center	
145	Dr. Jorge P. Royeca Hospital	CARAGA
146	Butuan Medical Center	
147	Amai Pakpak Medical Center	BARMM

Licensed Cartridge-based PCR or GeneXpert Laboratories

NAME OF HEALTH FACILITY OR LABORATORY		REGION
1	Amai Pakpak Medical Center	BARMM
2	Amang Rodriguez Memorial Center	NCR
3	Amosup Seamen's Hospital	
4	BioPath Clinical Diagnostic, Inc.	
5	BioPath Clinical Diagnostic, Inc. (E. Rodriguez)	
6	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium (TALA)	
7	IOM- Manila Health Centre Laboratory	
8	Las Pinas General Hospital and Satellite Trauma Center	
9	Lung Center of the Philippines	
10	National Kidney and Transplant Institute	
11	Philippine General Hospital	
12	Philippine Heart Center	
13	Rizal Medical Center	
14	St. Luke's Medical Center - BGC	
15	St. Luke's Medical Center - QC	
16	Sta. Ana Hospital - Closed System Molecular Laboratory	
17	Tondo Medical Center	
18	Ilocos Training Regional Medical Center	I
19	Mariano Marcos Memorial Hospital	
20	Region 1 Medical Center	II
21	Cagayan Valley CHD TB Reference Laboratory	
22	Bataan General Hospital	III
23	Bulacan Medical Center	
24	Central Luzon Doctor's Hospital	
25	President Ramon Magsaysay Provincial Hospital	IV-A
26	Batangas Medical Center	
27	Rakkk Prophet Medical Center, Inc.	IV-B
28	Culion Sanitarium and General Hospital	
29	Oriental Mindoro Provincial Hospital	
30	Ospital ng Palawan	V
31	Bicol Medical Center	
32	BioPath Clinical Diagnostic, Inc. - AFRIMS	VII
33	Cebu TB Reference Laboratory	
34	West Metro Medical Center	IX
35	Zamboanga City Medical Center	
36	Northern Mindanao Medical Center	X
37	Davao Doctors Hospital	XI
38	Davao Regional Medical Center	
39	Cotabato Regional Medical Center	XII
40	Dr. Arturo Pingoy Medical Center	
41	St. Elizabeth Hospital	
42	Butuan Medical Center	CARAGA
43	CARAGA Regional Hospital	
44	Manuel J. Santos Hospital	

RECENT UPDATES ON COVID-19

As of December 11, 2020

- DOH recorded **29,001 active cases** with the majority of the patients exhibiting **mild symptoms** (24,896; 85.8%) while **1,385 patients** are in **critical condition** (4.8%).
- DOH recorded **12,993 health care workers** positive for COVID-19. Of these, **12,685** (97.6%) have recovered, 76 (0.6%) have died and 232 (1.8%) were active cases. Of these active cases, 131 (56.5%) were mild cases, 72 (31.0%) were asymptomatic, 15 (6.5%) in severe condition, 11 (4.7%) in critical condition and 3 (1.3%) in moderate condition.
- A total of **707,186 Returning Overseas Filipinos (ROFs)** have arrived in the country (Land-based: 421,072; Sea-based: 284,128; and Transferees from Sabah 1,986). Of these, **703,433 were released from facility quarantine** (Land-based: 418,440; Sea-based: 283,007 and Sabah: 1,986). Among the ROFs, **11,429 were confirmed COVID-19 patients** (Land-based: 7,177; Sea-based: 4,252). Among these, 434 are currently admitted, 10,969 have already recovered; and 6 have died.
- A total of **2,728 cases of Filipinos staying overseas** who have been tested positive for COVID-19 has been reported to the Department of Health through the Bureau of International Health Cooperation and the Epidemiology Bureau as the Philippines' Focal Point for International Health Regulations. This represents 23% of the total **11,699 confirmed cases** reported by the Department of Foreign Affairs through the submissions of the Philippine Foreign Service Posts across the world. On the other hand, there are **590 Foreign Nationals** who have been confirmed of having COVID-19 in the Philippines.



Contact Details

For further information, you may reach us through the following platforms:

SOCIAL MEDIA ACCOUNTS

- Facebook:**
fb.com/OfficialDOHgov
- Twitter:**
[@DOHgovph](https://twitter.com/DOHgovph)
- Viber:**
[DOH PH COVID-19](https://viber.com/DOH-PH-COVID-19)
- TikTok:**
[@dohgovph](https://tiktok.com/@dohgovph)

WEBSITES

- DOH:**
www.doh.gov.ph
- Healthy Pilipinas:**
healthypilipinas.ph

CONTACT NUMBERS

- (02) 894 - COVID (26843) or 1555 (for all subscribers)



THANK YOU for checking out this issue of Beat-COVID-19 Today! We'd like to know what you think. Send us your feedback at dohfeedback@gmail.com.