

Beat COVID-19 Today

A COVID-19 Philippine Situationer



Issue 147 | September 21, 2020

Active Cases as of 20 September 2020
(net of recoveries and deaths)

51,894
-16,765

Total Cases as of 20 September 2020

286,743
+3,311

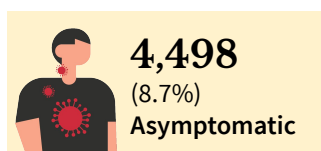
Recovered

229,865
+20,021

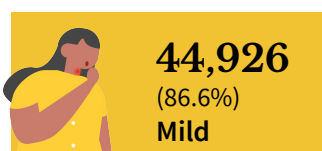
Died

4,984
+55

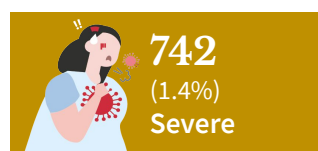
Breakdown of Active Cases



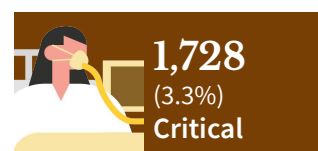
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



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 difficulty breathing, altered mental status, considered high-risk or in need of hospital care.



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

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 must be admitted to a treatment facility. Severe or critical cases must be admitted to a treatment facility, regardless of inclusion in high-risk subgroups or presence of comorbidities.

Top regions by active cases

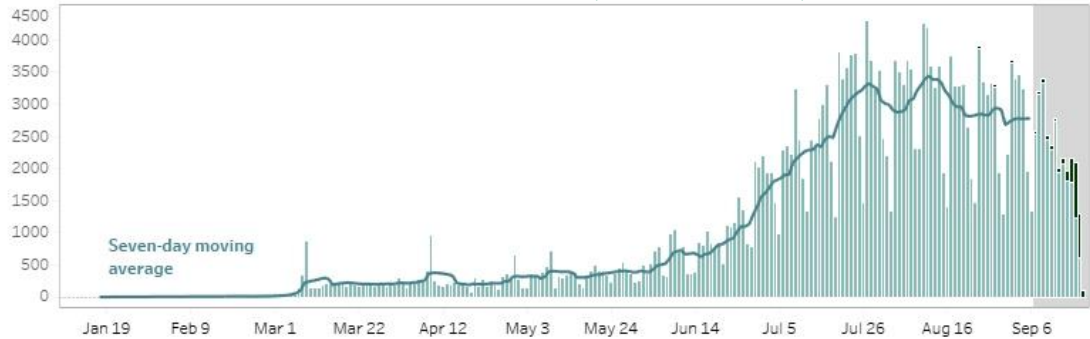
NCR	23,524
Region IV-A: CALABARZON	11,485
Region III: Central Luzon	5,090
Region VI: Western Visayas	2,937
Region VII: Central Visayas	1,338
Region VIII: Eastern Visayas	695
Region X: Northern Mindanao	668
Region II: Cagayan Valley	584
Region I: Ilocos Region	529
Region XII: SOCCSKSARGEN	528

Top Regions by New Cases

NCR	1,435
Region IV-A: CALABARZON	741
Region III: Central Luzon	336
Region VI: Western Visayas	309
Region VIII: Eastern Visayas	108
Region X: Northern Mindanao	74
Region VII: Central Visayas	60
Region IX: Zamboanga Peninsula	33
Region IV-B: MIMAROPA	33
Region XI: Davao Region	32

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)

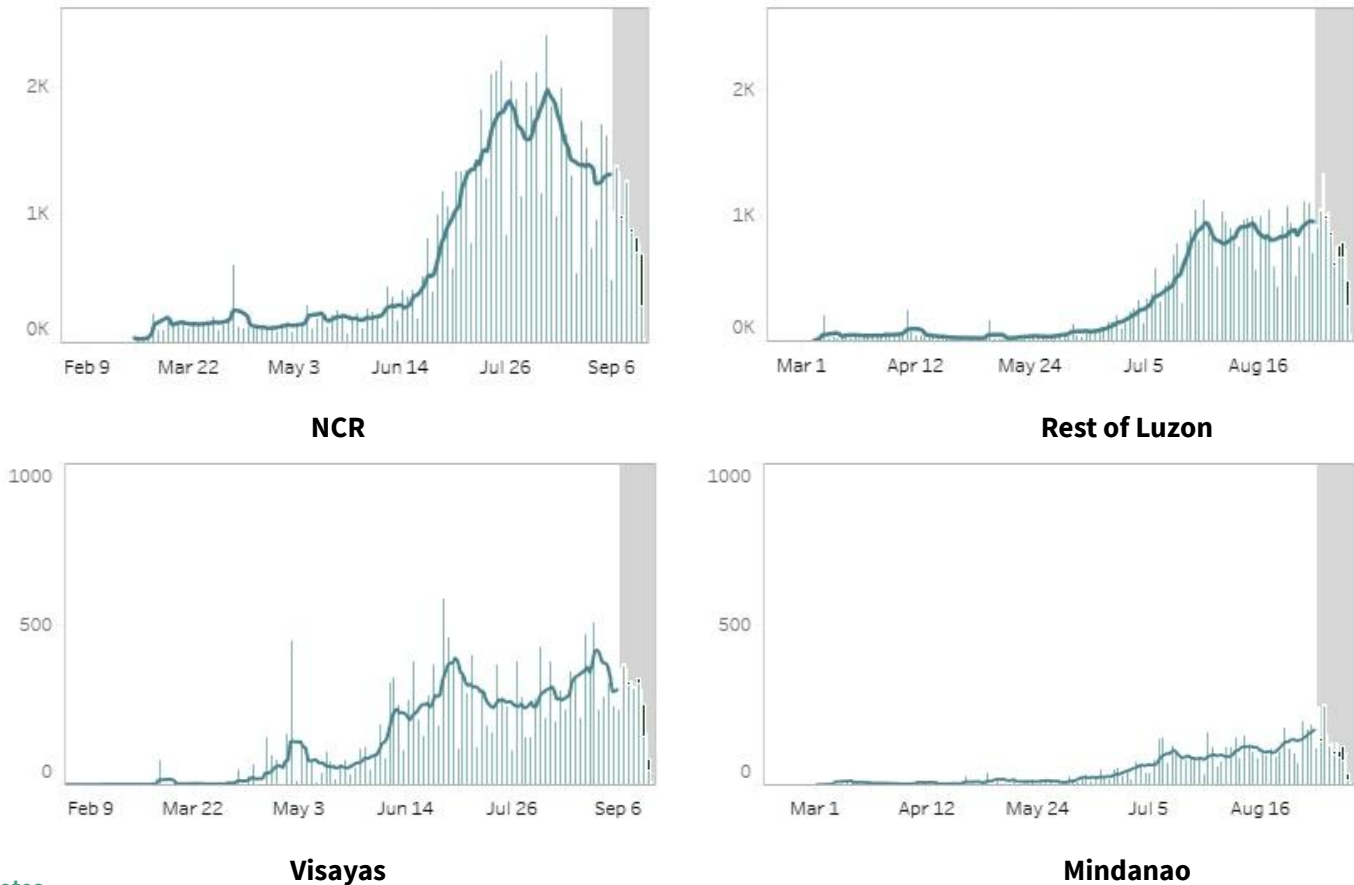


CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



- 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)

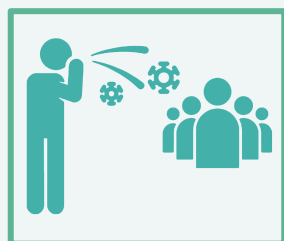


- Notes.**
- 1. Bars with dark green colors indicate the actual date of onset or date of death for newly-reported cases.
 - 2. The cases from the “NCR” graph have been separated from cases of the “Luzon” graph.
 - 3. Owing to delays in reporting, case counts within the gray area are still incomplete. 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)

September 6: 0.86 ± 0.02 September 7: 0.85 ± 0.02

Time-varying Reproduction number

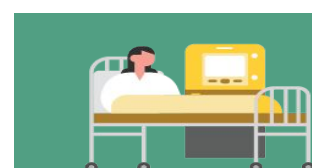


The time-varying **reproduction number (R_t)** indicates the possible number of people being infected by a sick person, at a specific time with control measures in place.

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 $R_t = 0.85 \pm 0.02$, which means each infected individual was infecting an average of 0.85 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 COVID-19.

UTILIZATION OF COVID-19 BEDS



45%

9,638 beds occupied out of 21,339 as of 20 September 2020

48% 907 ICU beds occupied out of 1,884

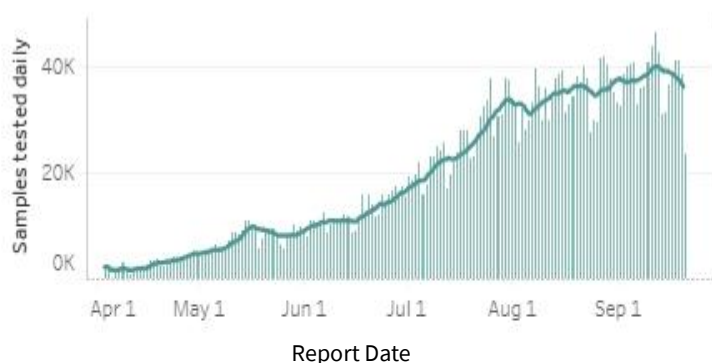
46% 2,599 ward beds occupied out of 5,629

44% 6,132 isolation beds occupied out of 13,826

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 September 20 as reported as of September 21, 6 PM)

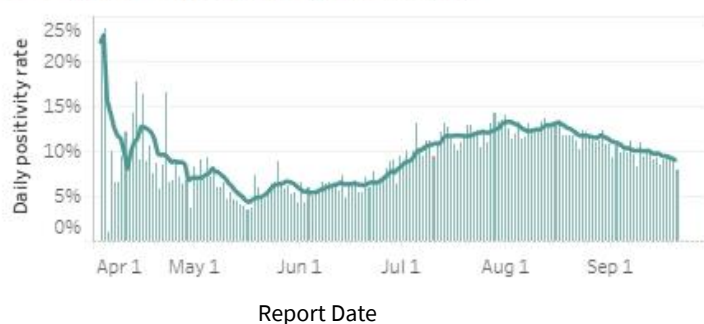
Daily Testing Output (Nationwide)



Testing Output (September 20)

Samples Tested	23,828
Individuals Tested	22,761
Positive Tests	1,859
Positivity Rate	8.2%
Testing Backlogs	1,944
Compliance of Labs	97/121

Daily Positivity Rate



Cumulative Testing Output

Samples tested	3,400,019
Individuals Tested	3,201,955
Positive Tests	334,580
Positivity Rate	10.4%

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 20 September 2020**99****30****98****67%**

NO. OF LICENSED RT-PCR LABORATORIES

NO. OF LICENSED GENEXPERT LABS

TOTAL NO. OF LABORATORIES APPLYING FOR LICENSE*

% 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	
4	Asian Hospital & Medical Center	
5	Chinese Gen. Hospital	
6	De Los Santos Medical Center	
7	Detoxicare Molecular Diagnostics Laboratory	
8	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
9	Fe del Mundo Medical Center	
10	Health Delivery Systems	
11	Hi-Precision (QC)	
12	Kaiser Medical Center Inc.	
13	Las Pinas General Hospital and Satellite Trauma Center	
14	Lung Center of the Philippines	
15	Makati Medical Center	
16	Marikina Molecular Diagnostic Laboratory	NCR
17	National Kidney and Transplant Institute	
18	Pasig City Children's Hospital - Child's Hope	
19	Philippine Airport Diagnostic Laboratory	
20	Philippine Children's Medical Center	
21	Philippine Genome Center UP-Diliman	
22	Philippine Red Cross - National Blood Center	
23	Philippine Red Cross - Port Area	
24	PNP Crime Laboratory	
25	PRC - PRC Logistics and Multipurpose Center	
26	Research Institute for Tropical Medicine	
27	Safeguard DNA Diagnostics, Inc.	
28	San Lazaro Hospital	
29	San Miguel Foundation Testing Laboratory	
30	Singapore Diagnostic, Inc.	
31	St. Luke's Medical Center - BGC	
32	St. Luke's Medical Center- QC	
33	Taguig City Molecular Laboratory	
34	The Medical City - Ortigas	
35	Tropical Disease Foundation	
36	University of Perpetual Help System Dalta	
37	UP National Institutes of Health	
38	UP-Philippine General Hospital-Medical Research Laboratory	
39	Valenzuela Hope Molecular Laboratory	
40	Veteran Memorial Medical Center	
41	Victoriano Luna Medical Center -AFRIMS - Collaborative Molecular Laboratory	
42	Dagupan Doctors Villaflor Memorial Hospital	I
43	Ilocos Training Regional Medical Center	
44	Mariano Marcos Memorial Hospital	II
45	Cagayan Valley Medical Center Molecular Laboratory	
46	Bataan General Hospital	III
47	Bulacan Medical Center	
48	Green City Medical Center	
49	J B. Lingad Memorial Hospital	
50	Marilao Medical and Diagnostic Clinic, Inc.	
51	Philippine Red Cross - Logistics and Training Center	
52	Philippine Red Cross Clark Molecular Laboratory	
53	Qualimed Hospital - San Jose Del Monte	

STATUS OF LABORATORY LICENSING as of 20 September 2020**Licensed RT-PCR Laboratories**

NAME OF HEALTH FACILITY OR LABORATORY		REGION
54	Calamba Medical Center	IV-A
55	Daniel O. Mercado Medical Center	
56	DLSU - Cavite	
57	Laguna Provincial Hospital - San Pablo City District Hospital	
58	Lucena United Doctors Hospital and Medical Center	
59	Mary Mediatrix Medical Center	
60	Ospital ng Imus	
61	PRC- Batangas Chapter Molecular Laboratory	
62	Qualimed Hospital Sta. Rosa	
63	San Pablo College Medical Center	
64	UPLB COVID-19 Molecular Laboratory	
65	Bicol Regional Diagnostic and Reference Laboratory	V
66	Bacolod Queen of Mercy Hospital	VI
67	Corazon Locsin Montelibano Memorial Regional Hospital	
68	Dr. Rafael S. Tumbokon Memorial Hospital	
69	Metro Iloilo Hospital and Medical Center	
70	PRC - Negros Occidental Molecular Laboratory	
71	Qualimed Health Network - Iloilo	
72	Teresita Jalandoni Provincial Hospital	
73	The Doctors Hospital, Inc.	
74	Western Visayas Medical Center	
75	Allegiant Regional Care Hospital	VII
76	Bohol Containerized PCR Laboratory	
77	Cebu Doctors University Hospital, Inc.	
78	Cebu TB Reference Laboratory	
79	Chong Hua Hospital	
80	Governor Celestino Gallares Memorial Medical Center	
81	Philippine Red Cross - Cebu Chapter	
82	Prime Care Alpha Covid-19 Testing Laboratory	
83	University of Cebu Medical Center	
84	Vicente Sotto Memorial Medical Center	
85	Divine Word Hospital	VIII
86	Eastern Visayas Regional COVID-19 Testing Center	IX
87	Ciudad Medical Zamboanga	
88	Philippine Red Cross - Molecular Biology Laboratory	IX
89	Zamboanga City Medical Center-Department of Agriculture Satellite Lab. for COVID-19 Testing	
90	Lanao Del Norte COVID-19 Testing Laboratory	X
91	Maria Reyna Xavier University Hospital, Inc.	
92	Northern Mindanao TB Regional Center	
93	Philippine Red Cross - Cagayan de Oro Chapter	
94	Polymedic Medical Plaza	XI
95	Davao One World Diagnostic Center Incorporated	
96	Southern Philippines Medical Center	XI
97	Cotabato Regional Medical Center	
98	Dr. Jorge P. Royeca Hospital	XII
99	Butuan Medical Center	CARAGA

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	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
5	Las Pinas General Hospital and Satellite Trauma Center	
6	Lung Center of the Philippines	
7	NKTI	
8	Philippine Heart Center	
9	St. Luke's Medical Center - BCG	
10	Sta. Ana Hospital - Closed System Molecular Laboratory	
11	Tondo Medical Center	
12	Ilocos Training Regional Medical Center	I
13	Mariano Marcos Memorial Hospital	
14	Region 1 Medical Center	
15	Cagayan Valley CHD TB Reference Laboratory	II
16	Bataan General Hospital	III
17	Bulacan Medical Center	
18	Central Luzon Doctor's Hospital	
19	Batangas Medical Center	IV-A
20	Oriental Mindoro Provincial Hospital	IV-B
21	Ospital ng Palawan	
22	Bicol Medical Center	V
23	Zamboanga City Medical Center	IX
24	Northern Mindanao Medical Center	X
25	Davao Regional Medical Center	XI
26	Cotabato Regional Medical Center	XII
27	Dr. Arturo Pingoy Medical Center	
28	St. Elizabeth Hospital	
29	Butuan Medical Center	CARAGA
30	Manuel J. Santos Hospital	

RECENT UPDATES ON COVID-19

As of September 20, 2020

- DOH recorded **51,894 active cases** with the majority of the patients exhibiting **mild symptoms** (44,926; 86.6%) while **1,728 patients** are in **critical condition** (3.3%).
- DOH recorded **9,113 health care workers** positive for COVID-19. Of these, **8,467** (92.9%) have recovered, 59 (0.6%) have died and 587 (6.4%) were active cases. Of these active cases, 305 (52%) were mild cases, 250 (42.6%) were asymptomatic, 21 (3.6%) in severe condition and 11 (1.9%) in critical condition.
- A total of **366,462 Returning Overseas Filipinos (ROFs)** have arrived in the country (Land-based: 198,597; Sea-based: 166,674; and Transferees from Sabah 1,191). Of these, **361,497 were released from facility quarantine** (Land-based: 195,776; Sea-based: 164,530; and Sabah: 1,191). Among the ROFs, **8,104 were confirmed COVID-19 patients** (Land-based: 4,275; Sea-based: 3,829). Among these, 896 are currently admitted, **7,145 have already recovered**; and 5 have died.
- There are **8,400 HRH** hired out of the 11,523 approved slots for emergency hiring in 334 health facilities. Of these, 42.4% were hired in DOH hospitals, 16.5% in COVID-19 diagnostic facility, 15.6% in Temporary Treatment and Monitoring Facility, 12% in LGU and other hospitals, 6.7% in COVID-19 referral facility, 2.3% in Mega LIGTAS COVID-19 Centers, 2% in private health facilities, 1.4% in Epidemiology and Surveillance Units, and 1% for other healthcare facilities.
- A total of **2,093 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 20% of the total **10,386 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 274 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

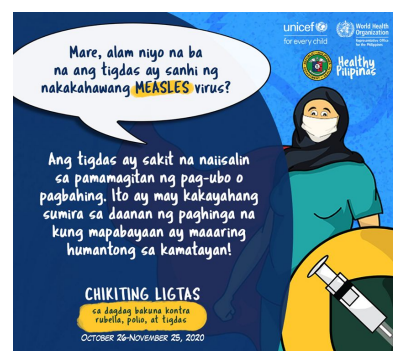
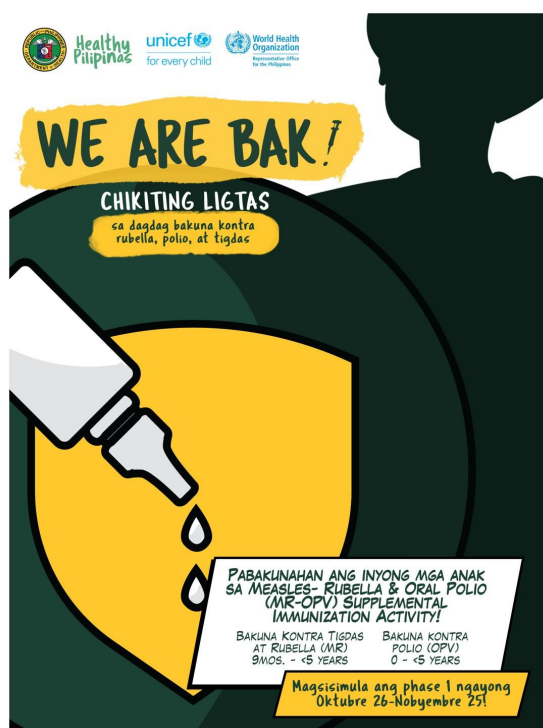
- Facebook:**
fb.com/OfficialDOHgov
- Twitter:**
[@DOHgovph](https://twitter.com/DOHgovph)
- Viber:**
[DOH PH COVID-19](https://viber.com/DOH-PH-COVID-19)
- TikTok:**
[@dohgovph](https://tiktok.com/@dohgovph)

WEBSITES

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

CONTACT NUMBERS

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



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