

Beat COVID-19 Today

A COVID-19 Philippine Situationer



Issue 208 | November 21, 2020

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

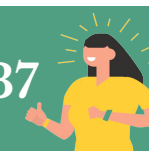
31,805
+1,307

Total Cases as of 20 November 2020

415,067
+1,639

Recovered

375,237
+305

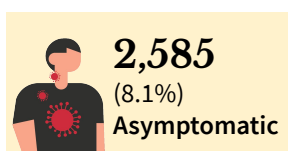


Died

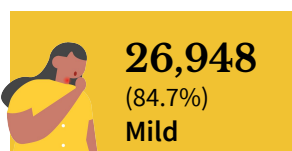
8,025
+27



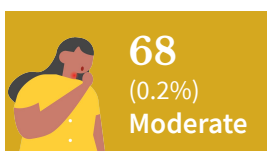
Breakdown of Active Cases



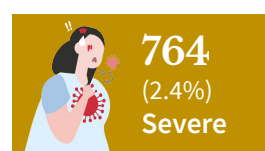
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



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

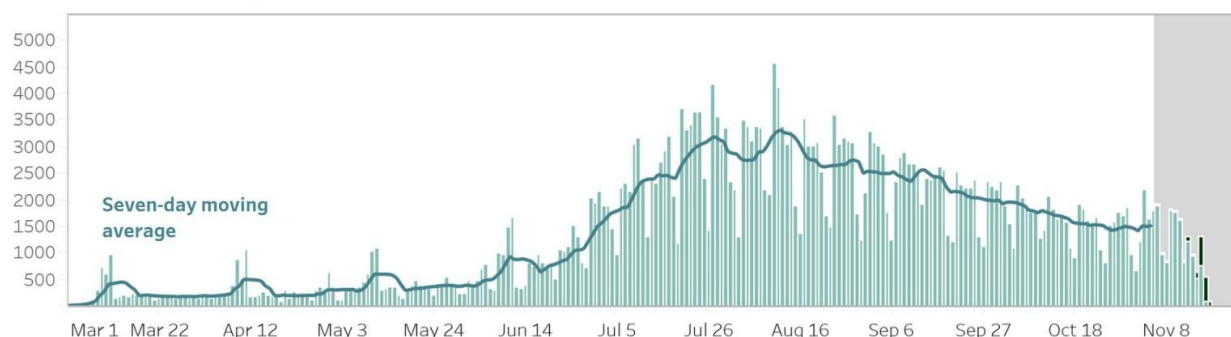
NCR	8,601
Region IV-A: CALABARZON	6,370
Region III: Central Luzon	2,959
Region XI: Davao Region	2,459
Region VI: Western Visayas	1,872
CAR	1,429
Region VII: Central Visayas	1,207
Region X: Northern Mindanao	1,055
Region IX: Zamboanga Peninsula	887
Region VIII: Eastern Visayas	871

Top Regions by New Cases

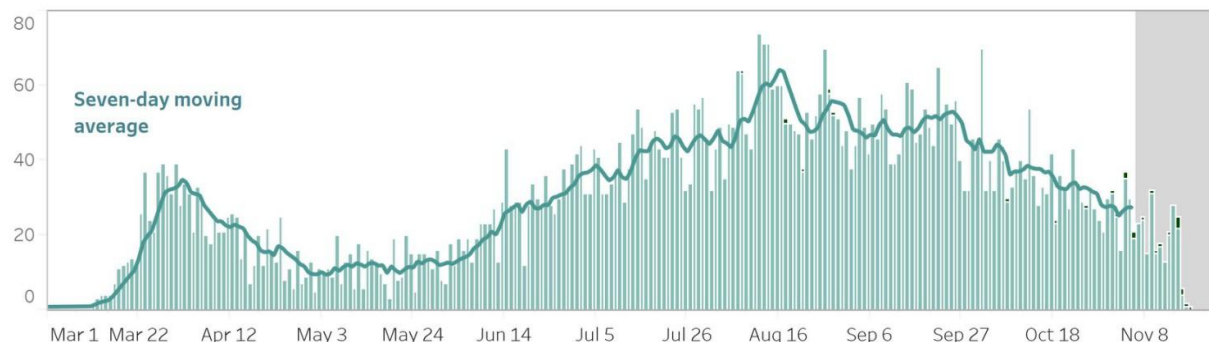
NCR	357
Region IV-A: CALABARZON	331
Region III: Central Luzon	159
Region XI: Davao Region	127
Region VI: Western Visayas	108
Region VII: Central Visayas	83
Region X: Northern Mindanao	74
Region VIII: Eastern Visayas	72
Region XII: SOCCSKSARGEN	63
CARAGA	51

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)



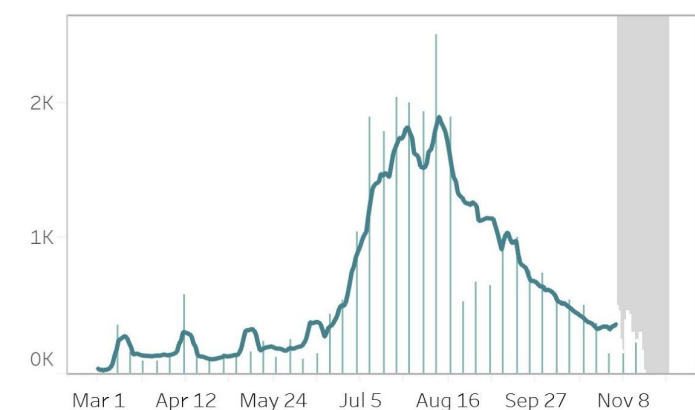
CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



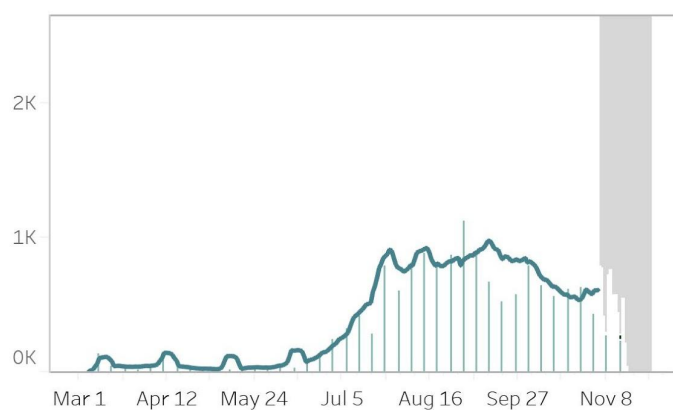
Notes.

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.

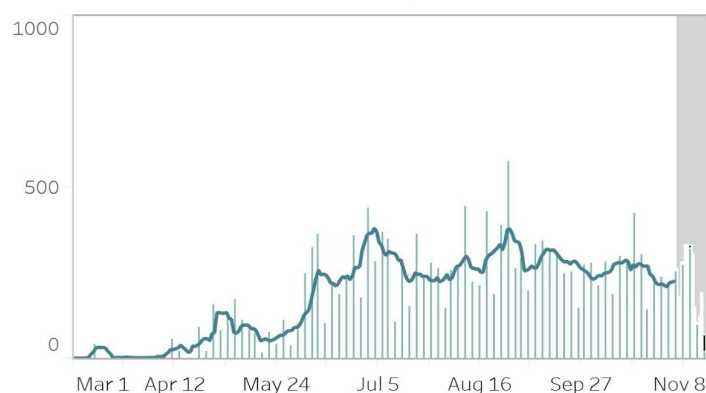
CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (DISAGGREGATED)



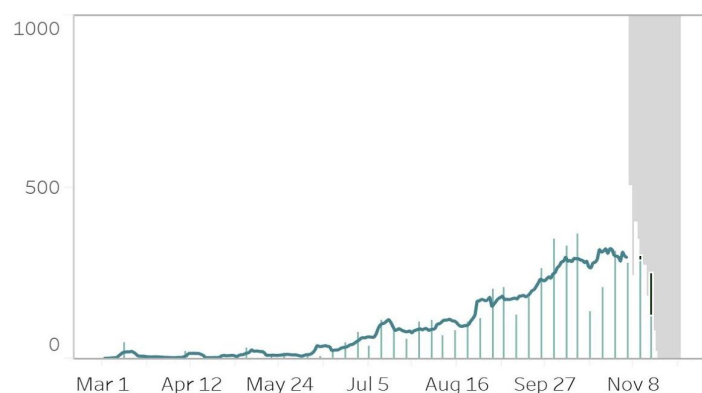
NCR



Rest of Luzon



Visayas



Mindanao

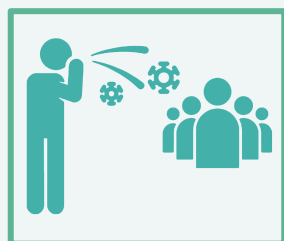
Notes.

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 5: 0.99 ± 0.02 November 6: 0.96 ± 0.02

Time-varying Reproduction number

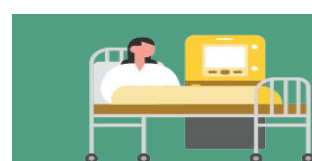


The time-varying **reproduction number (R_t)** indicates the possible number of people being infected by a sick person, at a specific time with control measures in place.

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 $R_t = 0.96 \pm 0.02$, which means each infected individual was infecting an average of 0.96 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



37%

8,020 beds occupied out of 21,844 as of 20 November 2020

43%

839 ICU beds occupied out of 1,945

30%

1,900 ward beds occupied out of 6,266

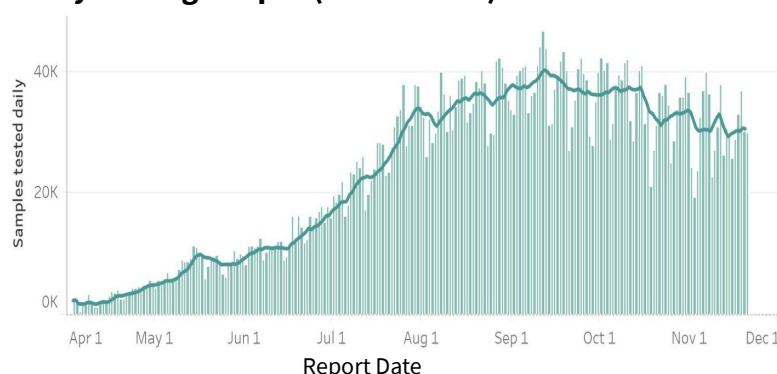
39%

5,281 isolation beds occupied out of 13,633

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

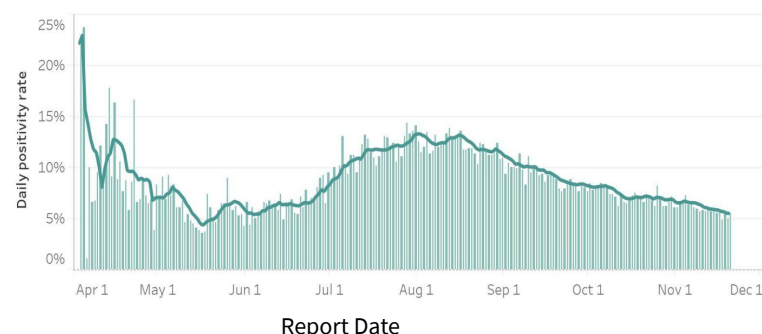
Daily Testing Output (Nationwide)



Testing Output (November 20)

Samples Tested	29,837
Individuals Tested	27,835
Positive Tests	1,558
Positivity Rate	5.6%
Testing Backlogs	56
Compliance of Labs	132/153

Daily Positivity Rate



Cumulative Testing Output

Samples tested	5,457,998
Individuals Tested	5,139,117
Positive Tests	472,194
Positivity Rate	9.2%

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 November 2020**132**

NO. OF LICENSED RT-PCR LABORATORIES

43

NO. OF LICENSED GENEXPERT LABS

91

TOTAL NO. OF LABORATORIES APPLYING FOR LICENSE*

62%

% 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	Army General Hospital Molecular Laboratory	
5	Asian Hospital & Medical Center	
6	BioPath Clinical Diagnostic, Inc.	
7	BioPath Clinical Diagnostic, Inc. (E. Rodriguez)	
8	Cardinal Santos Medical Center	
9	Chinese Gen. Hospital	
10	De Los Santos Medical Center	
11	Detoxicare Molecular Diagnostics Laboratory	
12	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
13	Fe del Mundo Medical Center	
14	First Aide Diagnostic Center	
15	Health Delivery Systems	
16	Health Metrics	
17	Hi-Precision (QC)	
18	Kairos Diagnostic Laboratory	
19	Kaiser Medical Center Inc.	
20	Las Pinas General Hospital and Satellite Trauma Center	NCR
21	Lung Center of the Philippines	
22	Makati Medical Center	
23	Manila Diagnostic Center for OFW Inc.	
24	Manila Doctors Hospital	
25	Manila Healthtek, Inc	
26	Marikina Molecular Diagnostic Laboratory	
27	National Kidney and Transplant Institute	
28	New World Diagnostics Inc. Premium Medical Branch	
29	Pasig City Children's Hospital - Child's Hope	
30	Philippine Airport Diagnostic Laboratory	
31	Philippine Children's Medical Center	
32	Philippine Genome Center UP-Diliman	
33	Philippine National Police Crime Laboratory	
34	Philippine Red Cross - National Blood Center	
35	Philippine Red Cross - Port Area	
36	PNP General Hospital	
37	PRC - PRC Logistics and Multipurpose Center	
38	QR Medical Laboratories Inc. (Vita Care)	
39	Quezon City Molecular Diagnostic Laboratory	
40	Research Institute for Tropical Medicine	
41	Safeguard DNA Diagnostics, Inc.	
42	San Lazaro Hospital	
43	San Miguel Foundation Testing Laboratory	
44	Singapore Diagnostic, Inc.	
45	South Super Hi Way Molecular Diagnostic Lab	
46	St. Luke's Medical Center - BGC	
47	St. Luke's Medical Center- QC	
48	Sta. Ana Hospital	
49	Taguig City Molecular Laboratory	
50	The Lord's Grace Medical and Industrial Clinic	

Licensed RT-PCR Laboratories

NAME OF HEALTH FACILITY OR LABORATORY		REGION
51	The Medical City - Ortigas	NCR
52	The Premier Molecular Diagnostics	
53	Tropical Disease Foundation	
54	University of Perpetual Help System Dalta	
55	University of the East Ramon Magsaysay Memorial Medical Center	
56	UP National Institutes of Health	
57	UP-Philippine General Hospital-Medical Research Laboratory	
58	Valenzuela Hope Molecular Laboratory	
59	Veteran Memorial Medical Center	
60	Victoriano Luna Medical Center -AFRIMS - Collaborative Molecular Laboratory	
61	Zuellig Pharma Solutions	
62	Dagupan Doctors Villaflor Memorial Hospital	I
63	Ilocos Training Regional Medical Center	
64	Mariano Marcos Memorial Hospital	
65	Cagayan Valley Medical Center Molecular Laboratory	II
66	San Antonio City of Ilagan Hospital	
67	Southern Isabela Medical Center	
68	Bataan General Hospital	III
69	Bulacan Medical Center	
70	Graman Medical & Maternity Hospital Inc. Molecular Laboratory	
71	Green City Medical Center	
72	J B. Lingad Memorial Hospital	
73	Marilao Medical and Diagnostic Clinic, Inc.	
74	Philippine Red Cross - Logistics and Training Center	
75	Philippine Red Cross Clark Molecular Laboratory	
76	Qualimed Hospital - San Jose Del Monte	
77	Tarlac Provincial Hospital Molecular Laboratory	
78	Batangas Medical Center	IV-A
79	Calamba Medical Center	
80	Daniel O. Mercado Medical Center	
81	DLSU - Cavite	
82	Laguna Provincial Hospital - San Pablo City District Hospital	
83	Laguna Holy Family Hospital, Inc.	
84	Lucena United Doctors Hospital and Medical Center	
85	Mary Mediatrix Medical Center	
86	Ospital ng Imus	
87	PRC- Batangas Chapter Molecular Laboratory	
88	Qualimed Hospital Sta. Rosa	
89	San Pablo College Medical Center	
90	UPLB COVID-19 Molecular Laboratory	
91	Bicol Regional Diagnostic and Reference Laboratory	V
92	Bacolod Queen of Mercy Hospital	VI
93	Corazon Locsin Montelibano Memorial Regional Hospital	
94	Dr. Rafael S. Tumbokon Memorial Hospital	
95	Metro Iloilo Hospital and Medical Center	
96	PRC - Negros Occidental Molecular Laboratory	
97	Qualimed Health Network - Iloilo	
98	Roxas City Diagnostic and Laboratory Center	
99	Teresita Jalandoni Provincial Hospital	
100	The Doctors Hospital, Inc.	
101	Uswag Iloilo Molecular Laboratory	
102	Western Visayas Medical Center	
103	Allegiant Regional Care Hospital	VII
104	BioPath Clinical Diagnostic, Inc. - CEBU	
105	BioPath Clinical Diagnostic, Inc. - AFRIMS	
106	Bohol Containerized PCR Laboratory	

Licensed RT-PCR Laboratories

	NAME OF HEALTH FACILITY OR LABORATORY	REGION
107	Cebu Doctors University Hospital, Inc.	VII
108	Cebu TB Reference Laboratory	
109	Chong Hua Hospital	
110	Governor Celestino Gallares Memorial Medical Center	
111	Philippine Red Cross - Cebu Chapter	
112	Prime Care Alpha Covid-19 Testing Laboratory	
113	University of Cebu Medical Center	
114	Vicente Sotto Memorial Medical Center	VIII
115	Divine Word Hospital	
116	Eastern Visayas Regional COVID-19 Testing Center	IX
117	Ciudad Medical Zamboanga	
118	Philippine Red Cross - Molecular Biology Laboratory	
119	Zamboanga City Medical Center-Department of Agriculture Satellite Lab. for COVID-19 Testing	X
120	Zamboanga Del Sur Medical Center PCR Laboratory	
121	Lanao Del Norte COVID-19 Testing Laboratory	
122	Maria Reyna Xavier University Hospital, Inc.	
123	Northern Mindanao TB Regional Center	
124	Philippine Red Cross - Cagayan de Oro Chapter	XI
125	Polymedic Medical Plaza	
126	Davao One World Diagnostic Center Incorporated	
127	Southern Philippines Medical Center	XII
128	Southern Philippines Medical Center (SPMC) - Pop-up	
129	Cotabato Regional Medical Center	CARAGA
130	Dr. Jorge P. Royeca Hospital	
131	Butuan Medical Center	BARMM
132	Amai Pakpak Medical Center	

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

RECENT UPDATES ON COVID-19

As of November 20, 2020

- DOH recorded **31,805 active cases** with the majority of the patients exhibiting **mild symptoms** (26,948; 84.7%) while **1,440 patients** are in **critical condition** (4.5%).
- DOH recorded **11,992 health care workers** positive for COVID-19. Of these, **11,660** (97.2%) have recovered, 75 (0.6%) have died and 257 (2.1%) were active cases. Of these active cases, 120 (46.7%) were mild cases, 105 (40.9%) were asymptomatic, 18 (7.0%) in severe condition, 11 (4.3%) in critical condition and 3 (1.2%) in moderate condition.
- A total of **611,910 Returning Overseas Filipinos (ROFs)** have arrived in the country (Land-based: 351,694; Sea-based: 258,230; and Transferees from Sabah 1,986). Of these, **608,099 were released from facility quarantine** (Land-based: 349,335; Sea-based: 256,778; and Sabah: 1,986). Among the ROFs, **10,457 were confirmed COVID-19 patients** (Land-based: 6,564; Sea-based: 3,893). Among these, 342 are currently admitted, 10,069 have already recovered; and 6 have died.
- A total of **2,637 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 22% of the total **11,558 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 **510 Foreign Nationals** who have been confirmed of having COVID-19 in the Philippines.
- There are **10,277 HRH** hired out of the 16,325 approved slots for emergency hiring in **370** health facilities. Of these, 37.7% were hired in DOH hospitals, 16.6% in Temporary Treatment and Monitoring Facility, 15.6% in COVID-19 diagnostic facility, 13.3% in LGU and other hospitals, 6.7% in COVID-19 referral facility, 3.5% in Epidemiology and Surveillance Units, 2.9% in private health facilities, 2.4% in Mega LIGTAS COVID-19 Centers, and 1.3% for other healthcare facilities.



Contact Details

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

SOCIAL MEDIA ACCOUNTS

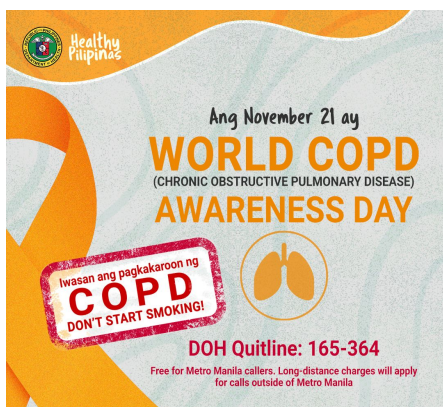
- Facebook:**
fb.com/OfficialDOHgov
- Twitter:**
[@DOHgovph](https://twitter.com/DOHgovph)
- Viber:**
[DOH PH COVID-19](https://viber.com/DOH-PH-COVID-19)
- TikTok:**
[@dohgovph](https://tiktok.com/@dohgovph)

WEBSITES

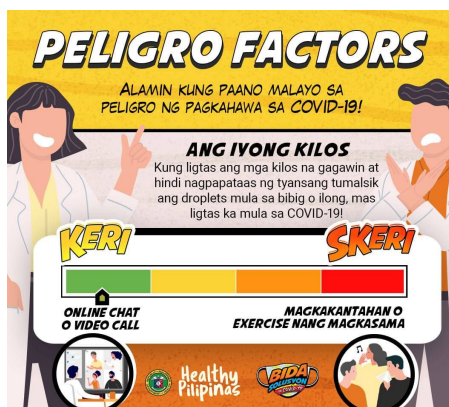
- DOH:**
www.doh.gov.ph
- Healthy Pilipinas:**
healthypilipinas.ph

CONTACT NUMBERS

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



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LAGUNA HANDBOOK Cebu IATF USAID

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