Beat COVID-19 Today

A COVID-19 Philippine Situationer

Issue 81 | July 17, 2020



Active Cases as of 16 July 2020 (net of recoveries and deaths)

38,183 +2,002 Total Cases as of 16 July 2020 61,266 +2,498



Died 1,643 +29



Breakdown of Active Cases



without symptoms.

3,236 (8.5%) Asymptomatic

A patient with an RT-PCR confirmed case of COVID-19



34,619 (90.7%) Mild

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.

958

Probable Cases as of 14 July 2020*

Previously termed as PUIs (mild or critical) with inconclusive or unofficial test results.

37,951

Suspect Cases as of 14 July 2020*

Previously termed as PUIs (mild or critical) with no test done or awaiting test results.

*Includes suspect and probable cases in different health facilities, including the LIGTAS COVID facilities, as reported by the Regional Epidemiology and Surveillance Unit.

Breakdown of cases

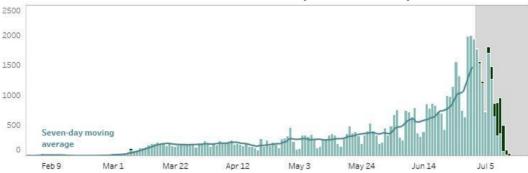
Top regions by active cases

NCR	17,841
Region VII: Central Visayas	7,838
Region IV-A: CALABARZON	2,700
Region III: Central Luzon	821
Region VI: Western Visayas	559
Region XI: Davao Region	375
Region VIII: Eastern Visayas	361
Region X: Northern Mindanao	352
Region IX: Zamboanga Peninsula	271
Region V: Bicol Region	208

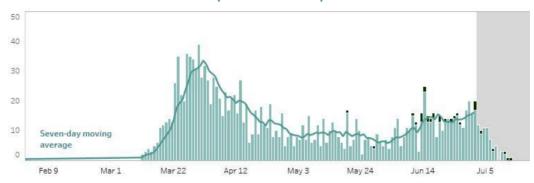
Top provinces/ cities by active cases

Cebu City	3,781
City of Manila	2,617
Quezon City	1,954
Cebu Province	1,689
Lapu-Lapu City (Opon)	892
Mandaue City	815
Caloocan City	747
Taguig City	717
Laguna	708
City of Navotas	657

CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (NATIONWIDE)



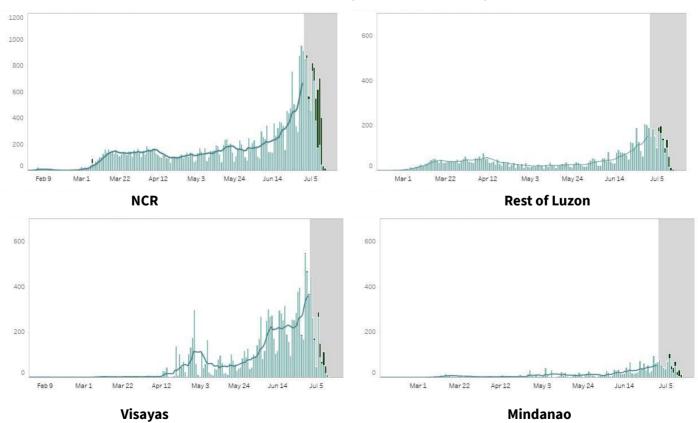
CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



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)

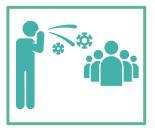


Notes.

- 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, VALUE)





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**. Please do not expect this number to change daily.

- The reproduction number (R₁) 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 $R_t = 1.59 \pm 0.03$, which means each infected individual was infecting an average of 1.59 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** to be less than 1 and sustain it, which would mean that, on average, an infected person is infecting less than one person, eventually stopping the transmission of COVID-19.

TOP SEA COUNTRIES BY CONFIRMED CASES

	Indonesia	81,668
*	Philippines	61,266
(::	Singapore	47,126
(*	Malaysia	8,734
	Thailand	3,236
*	Vietnam	381
Jafat.	Cambodia	166
-	Brunei	141
	Laos	19

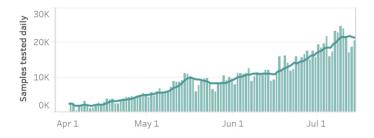
UTILIZATION OF COVID-19 BEDS



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 AS OF 16 JULY 2020 (THURSDAY)

Daily Testing Output (Nationwide)



Daily Positivity Rate



Report Date

Daily Testing Statistics as of 16 July 2020 (Thursday)

Samples Tested	26,161
Individuals Tested	24,916
Positive Tests	2,683
Positivity Rate	10.8%
Testing Backlogs	9,861
Compliance of Labs	79/85
mulative Testing Output	

Cumulative Testing Output

Samples tested	1,089,603
Individuals Tested	1,012,911
Positive Tests	83,828
Positivity Rate	8.3%

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/covidtracker 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.
- 4. The July 15 report on testing backlogs is currently being validated as it may have not reflected the current numbers due to encoding errors.

STATUS OF LABORATORY LICENSING

as of 16 July 2020

ABOVE*

NO. OF LICENSED RT-PCR LABORATORIES

NO. OF LICENSED GENEXPERT LABS

TOTAL NO. OF LABORATORY TOTAL NO. OF LABORATORIES % LABS ON STAGE 3 AND APPLICATIONS* STAGE 3 AND ABOVE*

*Facilities using GeneXpert machines included.

Licensed RT-PCR Laboratories

	NAME OF HEALTH FACILITY OR LABORATORY	REGION
1	Baguio General Hospital and Medical Center	CAD
2	Parkway Medical and Diagnostic Center	CAR
3	AFRIMS - Collaborative Molecular Laboratory	
4	Asian Hospital & Medical Center	
5	Chinese Gen. Hospital	
6	Detoxicare Molecular Diagnostics Laboratory	
7	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
8	Fe del Mundo Medical Center	
9	Health Delivery Systems	
10	Hi-Precision (QC)	
11	Lung Center of the Philippines	
12	Makati Medical Center	
13	Marikina Molecular Diagnostic Laboratory	
14	National Kidney and Transplant Institute	
15	Philippine Airport Diagnostic Laboratory	
16	Philippine Children's Medical Center	
17	Philippine Genome Center UP-Diliman	NCR
18	Philippine Red Cross - National Blood Center	
19	Philippine Red Cross - Port Area	
20	PNP Crime Laboratory	
21	PRC - PRC Logistics and Multipurpose Center	
22	Research Institute for Tropical Medicine	
23	Safeguard DNA Diagnostics, Inc.	
24	San Lazaro Hospital	
25	San Miguel Foundation Testing Laboratory	
26	Singapore Diagnostic, Inc.	
27	St. Luke's Medical Center - BGC	
28	St. Luke's Medical Center- QC	
29	The Medical City - Ortigas	
30	Tropical Disease Foundation UP National Institutes of Health	
32	UP-Philippine General Hospital-Medical Research Laboratory	
33	Ilocos Training Regional Medical Center	
33 34	Mariano Marcos Memorial Hospital	
35	Bataan General Hospital	
36	Green City Medical Center	
37	J B. Lingad Memorial Hospital	
38	Philippine Red Cross - Logistics and Training Center	III
39	Philippine Red Cross Clark Molecular Laboratory	
40	Qualimed Hospital - San Jose Del Monte	
41	DLSU - Cavite	
42	Lucena United Doctors Hospital and Medical Center	IV-A
43	Mary Mediatrix Medical Center	

	NAME OF HEALTH FACILITY OR LABORATORY	REGION	
44	Ospital ng Imus		
45	PRC- Batangas Chapter Molecular Laboratory		
46	Qualimed Hospital Sta. Rosa	IV-A	
47	San Pablo District Hospital		
48	UPLB COVID-19 Molecular Laboratory		
49	Bicol Regional Diagnostic and Reference Laboratory	V	
50	Corazon Locsin Montelibano Memorial Regional Hospital	VI	
51	Qualimed Health Network - Iloilo		
52	Teresita Jalandoni Provincial Hospital		
53	Western Visayas Medical Center		
54	Allegiant Regional Care Hospital	VII	
55	Cebu TB Reference Laboratory		
56	Prime Care Alpha Covid-19 Testing Laboratory		
57	Vicente Sotto Memorial Medical Center		
58	Divine Word Hospital		
59	Eastern Visayas Regional COVID-19 Testing Center	VIII	
60	Ciudad Medical Zamboanga		
61	Zamboanga City Medical Center-Department of Agriculture Satellite Laboratory for COVID-19 Testing	IX	
62	Northern Mindanao TB Regional Center	Х	
63	Polymedic Medical Plaza		
64	Davao One World Diagnostic Center Incorporated	XI	
65	Southern Philippines Medical Center		

Licensed Cartridge-based PCR or GeneXpert Laboratories

	NAME OF HEALTH FACILITY OR LABORATORY	REGION
1	Amai Pakpak Medical Center	BARMM
2	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
3	Lung Center of the Philippines	
4	NKTI	NCD
5	Philippine Heart Center	NCR
6	Sta. Ana Hospital - Closed System Molecular Laboratory	
7	Tondo Medical Center	
8	Mariano Marcos Memorial Hospital	
9	Region 1 Medical Center	
10	Cagayan Valley CHD TB Reference Laboratory	ll ll
11	Bataan General Hospital	III
12	Bulacan Medical Center	
13	Batangas Medical Center	IV-A
14	Oriental Mindoro Provincial Hospital	IV-B
15	Ospital ng Palawan	
16	Bicol Medical Center	V
17	Zamboanga City Medical Center	IX
18	Northern Mindanao Medical Center	Х
19	Davao Regional Medical Center	XI
20	Cotabato Regional Medical Center	
21	Dr. Arturo Pingoy Medical Center	XII
22	St. Elizabeth Hospital	

HIGHLIGHTS AND RECENT UPDATES ON COVID-19

As of 16 July 2020

- DOH recorded **38,183 active cases** with the majority of the patients exhibiting **mild symptoms** (34,619; 90.7%) while 173 **patients** are in **critical condition** (0.5%).
- DOH recorded **3,805 health care workers** positive for COVID 19 of which **3,093** has recovered (81%), 490 (13%) are mild cases, 186 are asymptomatic (5%), 1 severe and 35 (1%) has died.
- A total of **149,015** Returning Overseas Filipino arrived (Land-based: 68,768; Sea-based: 79,849 and 398 transferees from Sabah currently on quarantine). Of these, **142,085** were released from facility quarantine (Land-based: 64,284; Sea-based: 77,801).
- Among the Returning Overseas Filipino, **3,483** were confirmed COVID-19 (Land based: 1,826; Sea-based: 1,657). Among the confirmed COVID-19 ROF, 710 are currently admitted, 2,669 already recovered; and 1 has died. A total of **44** remains of deceased overseas Filipinos arrived, of which **19** were due to COVID-19.
- There are 5,216 HRH hired out of the 8,753 approved slots for emergency hiring in 307 health facilities. Of these, 42.6% are hired in DOH hospitals, 16.5% in COVID-19 diagnostic facility (including reference laboratories), 14.7% in Temporary Treatment and Monitoring Facility, 10.3% in LGU and other hospitals, 6.5% in COVID-19 referral facility, 3.5% in Bureau of Quarantine managed quarantine facilities and airport units, 3.5% in private health facilities (Region VII), 0.9% in Mega Ligtas COVID-19 Centers, 0.8% in Epidemiology and Surveillance Units, 0.6% for other healthcare facilities (Philippine Red Cross), and 0.2% in Primary Care Facility.
- The DOH has deployed 334 post-residency physicians and redeployed 1,372 NDP nurses in DOH and LGU hospitals handling COVID-19 cases. In addition, there are 7,542 NDP nurses deployed in their respective communities who are involved in contact tracing and specimen collection (swabbing) and 3,893 public health associates who play active roles in contact tracing and surveillance. Other HRH who are in their assigned areas continue to provide essential health services in primary care and are also engaged in COVID-19 response, with focus on prevention of spread and surveillance in communities.







Contact Details

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

SOCIAL MEDIA ACCOUNTS

- **f Facebook:** <u>fb.com/OfficialDOHgov</u>
- **▼ Twitter:**@DOHgovph
- Viber:
 DOH PH COVID-19
- **TikTok:**@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.**