

Beat COVID-19 Today

A COVID-19 Philippine Situationer



Issue 82 | July 18, 2020

Active Cases as of 17 July 2020
(net of recoveries and deaths)

39,593
+1,513

Total Cases as of 17 July 2020

63,001
+1,841

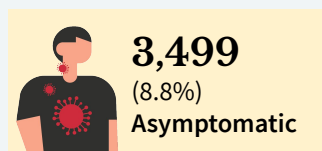
Recovered

21,748
+311

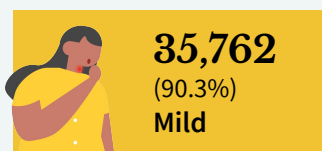
Died

1,660
+17

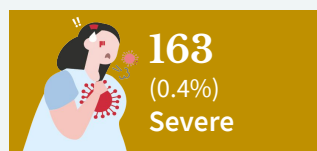
Breakdown of Active Cases



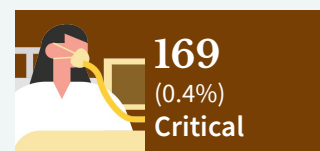
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



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.

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

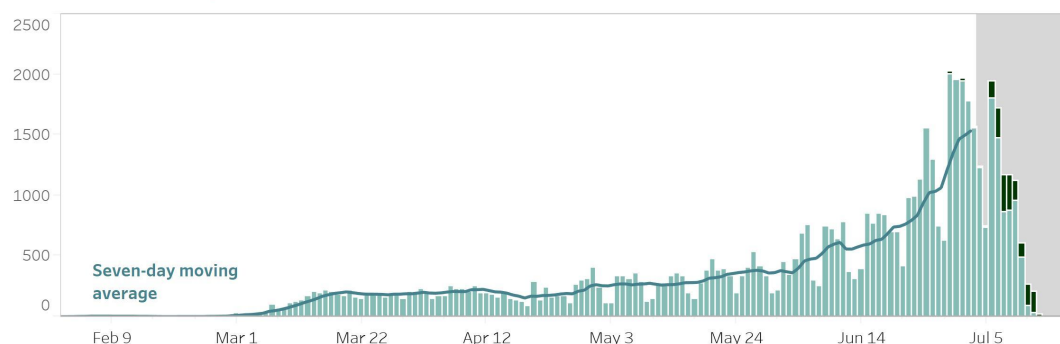
NCR	18,779
Region VII: Central Visayas	8,061
Region IV-A: CALABARZON	2,873
Region III: Central Luzon	842
Region VI: Western Visayas	622
Region XI: Davao Region	392
Region X: Northern Mindanao	389
Region VIII: Eastern Visayas	339
Region IX: Zamboanga Peninsula	281
Region V: Bicol Region	211

Top provinces/ cities by active cases

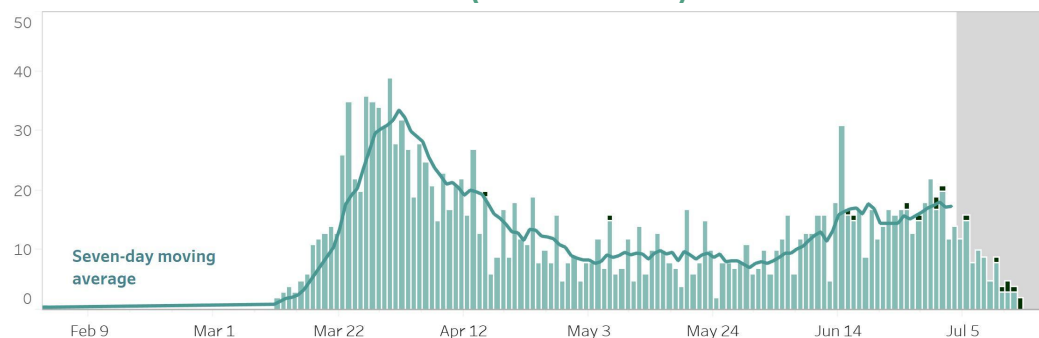
Cebu City	3,856
City of Manila	3,053
Quezon City	2,092
Cebu Province	1,742
Lapu-Lapu City (Opon)	963
Taguig City	958
Mandaue City	846
Laguna	792
Caloocan City	770
City of Navotas	741

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)



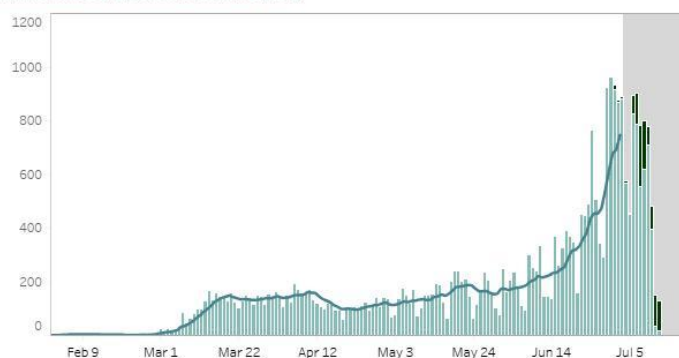
CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



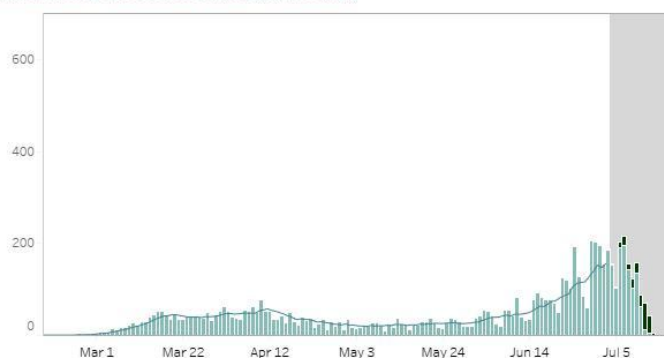
Notes.

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.

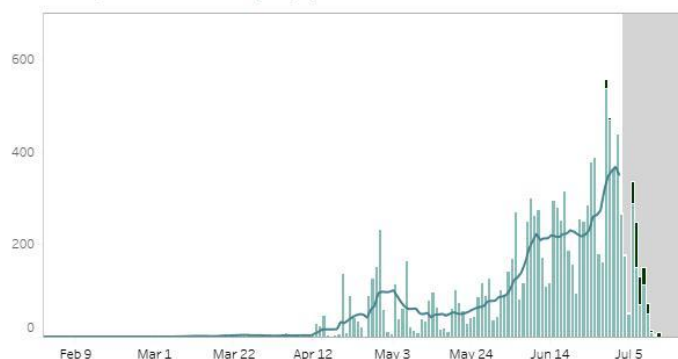
CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (DISAGGREGATED)



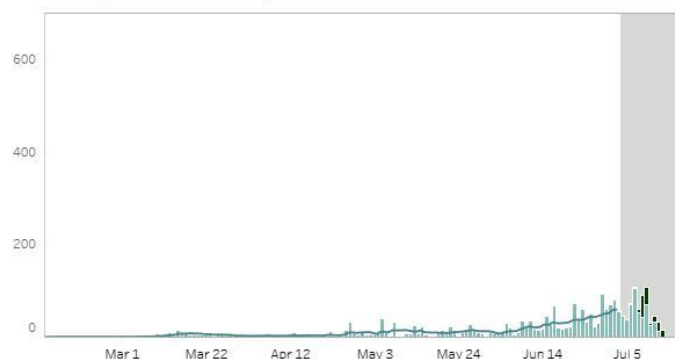
NCR



Rest of Luzon



Visayas



Mindanao

Notes.

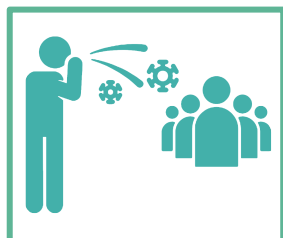
1. Bars with dark green colors indicate the actual date of onset or date of death for newly-reported cases.
2. The cases from the "NCR" graph have been separated from cases of the "Luzon" graph.
3. Owing to delays in reporting, case counts within the gray area are still incomplete. Hence, we urge caution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

June 23: 1.58 ± 0.03

June 24: 1.59 ± 0.03

Nationwide R_t



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.

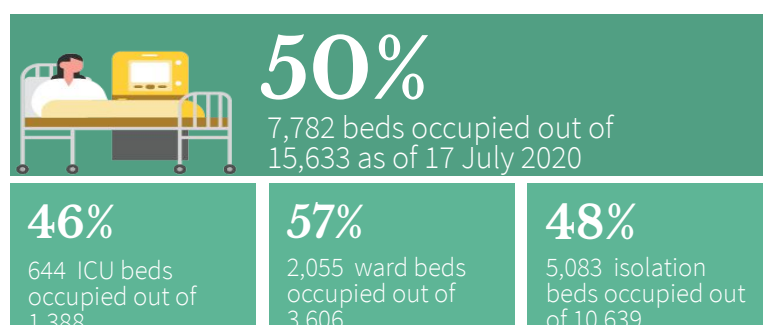
IMPORTANT NOTE. The reproduction number is measured using symptom onset, we do not include in the interpretation the past 14-16 days given the time between symptoms, health seeking, testing, and reporting. When interpreting the reproduction number keep in mind that it is a **lagging indicator**. Please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

- The reproduction number (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 $R_t = 1.59 \pm 0.03$, 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_t 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	83,130
	Philippines	63,001
	Singapore	47,453
	Malaysia	8,755
	Thailand	3,239
	Vietnam	382
	Cambodia	171
	Brunei	141
	Laos	19

UTILIZATION OF COVID-19 BEDS



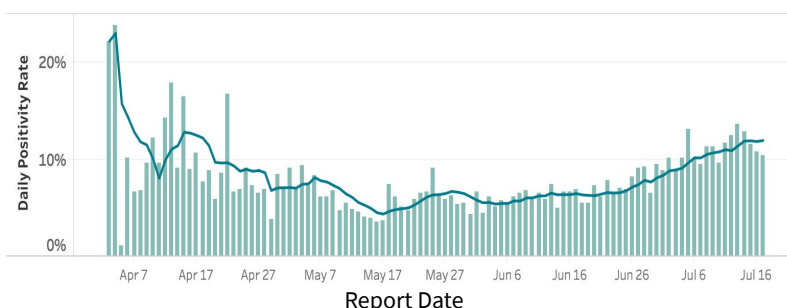
Note. The number of confirmed severe and critical cases may not necessarily correspond to occupancy of ICU beds and mechanical ventilators as suspect and probable cases in severe or critical condition also utilize these resources. Facilities which did not submit a daily utilization report have their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

DAILY TESTING STATISTICS AS OF 17 JULY 2020 (FRIDAY)

Daily Testing Output (Nationwide)



Daily Positivity Rate



Daily Testing Statistics as of 17 July 2020 (Friday)

Samples Tested	26,692
Individuals Tested	25,597
Positive Tests	2,675
Positivity Rate	10.5%
Testing Backlogs	6,772
Compliance of Labs	75/85

Cumulative Testing Output

Samples tested	1,117,568
Individuals Tested	1,039,745
Positive Tests	86,765
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.

STATUS OF LABORATORY LICENSING as of 17 July 2020**66**NO. OF LICENSED RT-PCR
LABORATORIES**22**NO. OF LICENSED
GENEXPERT LABS**180**TOTAL NO. OF LABORATORY
APPLICATIONS***160**TOTAL NO. OF LABORATORIES
STAGE 3 AND ABOVE***89%**% LABS ON 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	CAR
2	Parkway Medical and Diagnostic Center	
3	Victoriano Luna Medical Center -AFRIMS - Collaborative Molecular Laboratory	NCR
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	
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	
31	UP National Institutes of Health	
32	UP-Philippine General Hospital-Medical Research Laboratory	
33	Ilocos Training Regional Medical Center	I
34	Mariano Marcos Memorial Hospital	
35	Bataan General Hospital	III
36	Green City Medical Center	
37	J B. Lingad Memorial Hospital	
38	Philippine Red Cross - Logistics and Training Center	
39	Philippine Red Cross Clark Molecular Laboratory	
40	Qualimed Hospital - San Jose Del Monte	IV-A
41	DLSU - Cavite	
42	Laguna Provincial Hospital - San Pablo District Hospital	
43	Lucena United Doctors Hospital and Medical Center	

NAME OF HEALTH FACILITY OR LABORATORY		REGION
44	Mary Mediatrix Medical Center	IV-A
45	Ospital ng Imus	
46	PRC- Batangas Chapter Molecular Laboratory	
47	Qualimed Hospital Sta. Rosa	
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	Philippine Red Cross - Cebu Chapter	
57	Prime Care Alpha Covid-19 Testing Laboratory	
58	Vicente Sotto Memorial Medical Center	
59	Divine Word Hospital	VIII
60	Eastern Visayas Regional COVID-19 Testing Center	
61	Ciudad Medical Zamboanga	IX
62	Zamboanga City Medical Center-Department of Agriculture Satellite Laboratory for COVID-19 Testing	
63	Northern Mindanao TB Regional Center	X
64	Polymedic Medical Plaza	
65	Davao One World Diagnostic Center Incorporated	XI
66	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	NCR
3	Lung Center of the Philippines	
4	NKTI	
5	Philippine Heart Center	
6	Sta. Ana Hospital - Closed System Molecular Laboratory	
7	Tondo Medical Center	
8	Mariano Marcos Memorial Hospital	I
9	Region 1 Medical Center	
10	Cagayan Valley CHD TB Reference Laboratory	II
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	X
19	Davao Regional Medical Center	XI
20	Cotabato Regional Medical Center	XII
21	Dr. Arturo Pingoy Medical Center	
22	St. Elizabeth Hospital	

HIGHLIGHTS AND RECENT UPDATES ON COVID-19

As of 17 July 2020

- DOH recorded **39,593 active cases** with the majority of the patients exhibiting **mild symptoms** (35,762; 90.3%) while 169 **patients** are in **critical condition** (0.4%).
- DOH recorded **3,899 health care workers** positive for COVID-19. Of which, **3,165** have recovered (81%), 508 (13%) are mild cases, 190 are asymptomatic (5%), 1 in severe condition, and 35 (1%) have died.
- The DOH has deployed 334 post-residency physicians and redeployed 1,287 NDP nurses in DOH and LGU hospitals handling COVID-19 cases. In addition, there are 8,687 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.
- A total of **151,907** Returning Overseas Filipino arrived (Land-based: 70,774; Sea-based: 80,738 and 395 transferees from Sabah currently on quarantine). Of these, **144,880** were released from facility quarantine (Land-based: 66,190; Sea-based: 78,690).
- Among the Returning Overseas Filipinos, **3,536** were confirmed COVID-19 cases (Land based: 1,854; Sea-based: 1,682). Among the confirmed COVID-19 ROF, 710 are currently admitted, 2,706 already recovered; and 1 has died. A total of **44** remains of deceased overseas Filipinos arrived, **19** of which were due to COVID-19.
- The DOH has always maintained that testing protocols be risk-based. This means prioritizing groups with the biggest risk of contracting the virus, such as those part of the vulnerable population or exposed to the virus or patients (e.g. healthcare workers).
- We continue to expand the subgroups to include more people who may be eligible for testing under our guidelines, as we delicately balance opening our economy while ensuring the safety and minimizing the risks of widespread infection.



Contact Details

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

SOCIAL MEDIA ACCOUNTS

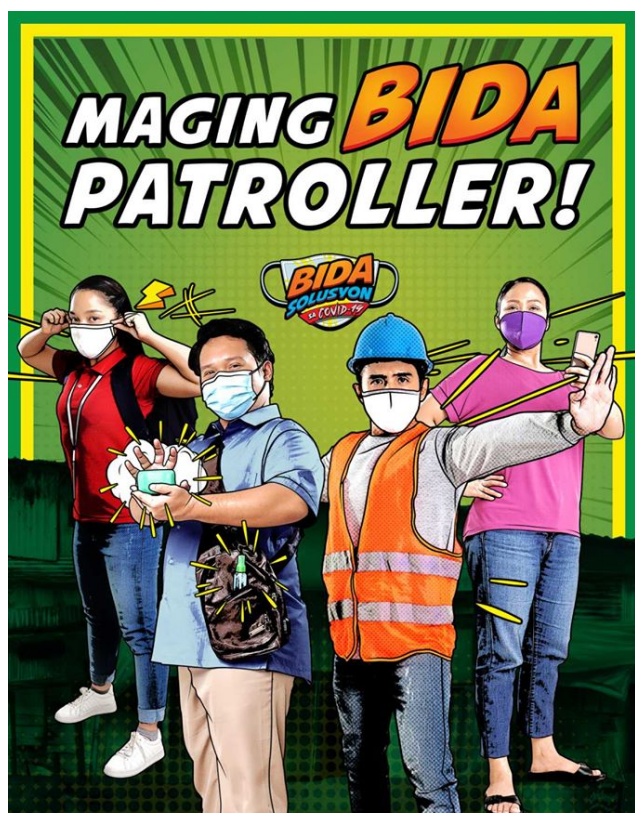
- Facebook:**
fb.com/OfficialDOHgov
- Twitter:**
[@DOHgovph](https://twitter.com/DOHgovph)
- Viber:**
DOH PH COVID-19
- TikTok:**
[@dohgovph](https://tiktok.com/@dohgovph)

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.