

# Beat COVID-19 Today

## A COVID-19 Philippine Situationer



Issue 80 | July 16, 2020

Active Cases as of 15 July 2020  
(net of recoveries and deaths)

**36,260**  
**+864**

Total Cases as of 15 July 2020

**58,850**  
**+1,392**

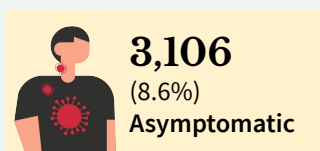
Recovered

**20,976**  
**+517**

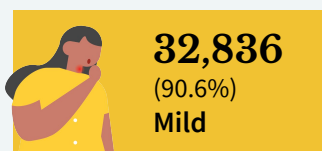
Died

**1,614**  
**+11**

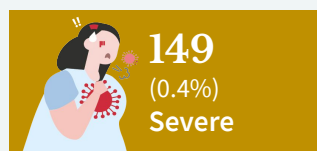
### Breakdown of Active Cases



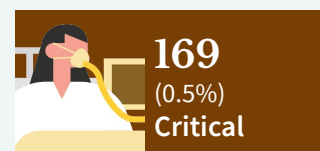
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



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

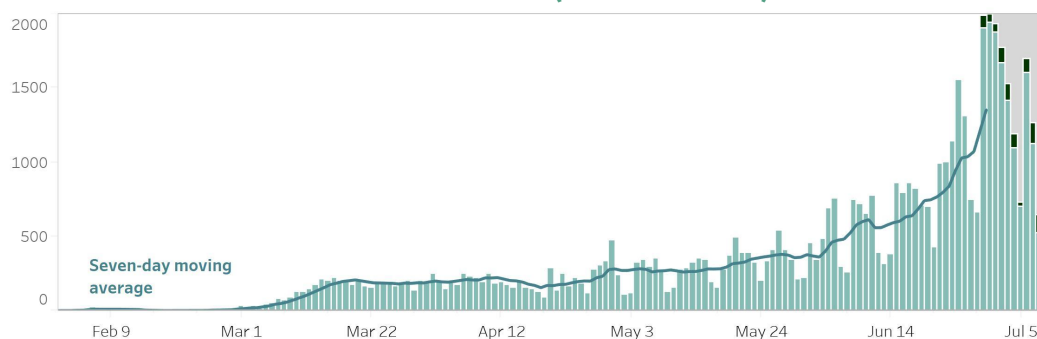
NCR	16,280
Region VII: Central Visayas	7,670
Region IV-A: CALABARZON	2,549
Region III: Central Luzon	793
Region VI: Western Visayas	518
Region VIII: Eastern Visayas	383
Region X: Northern Mindanao	360
Region XI: Davao Region	336
Region IX: Zamboanga Peninsula	239
Region V: Bicol Region	207

#### Top provinces/ cities by active cases

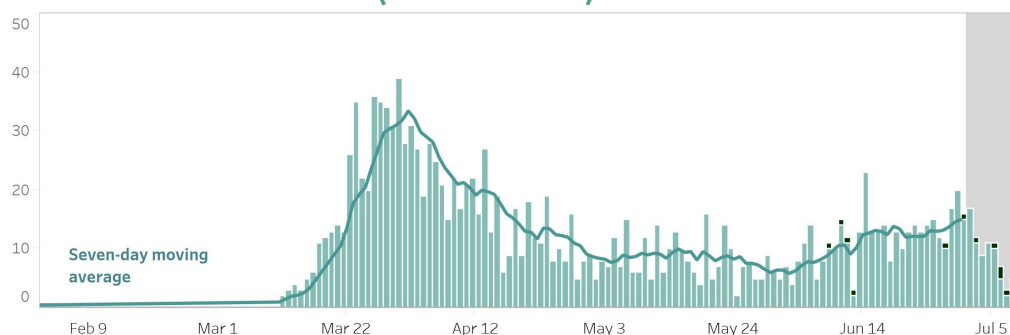
Cebu City	3,729
Quezon City	1,838
City of Manila	1,833
Cebu Province	1,626
Lapu-Lapu City (Opon)	857
Mandaue City	796
Taguig City	725
Caloocan City	715
Laguna	664
Rizal	579

**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)



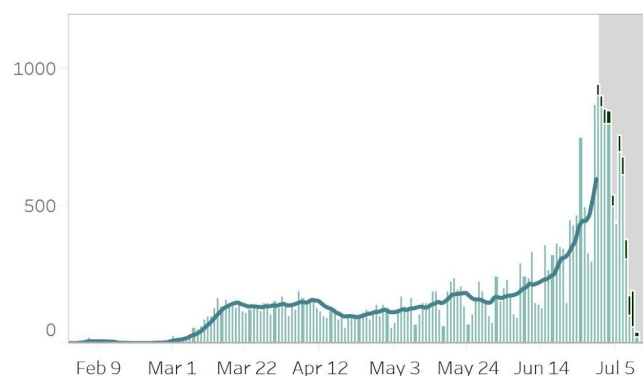
## CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



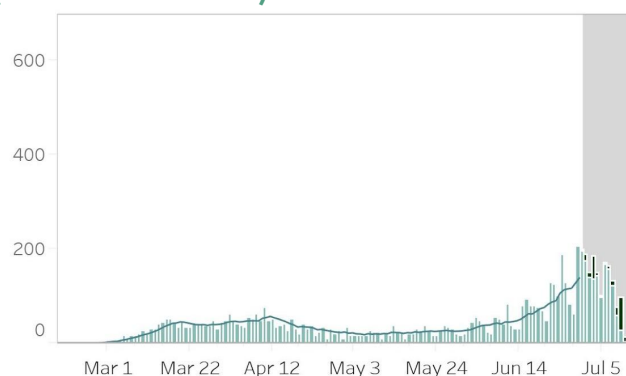
### Notes.

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.

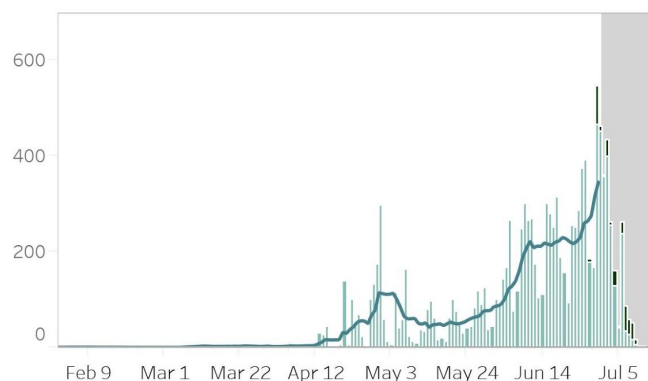
## CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (DISAGGREGATED)



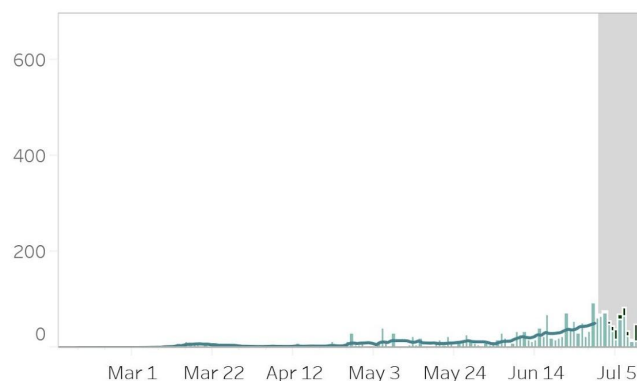
**NCR**



**Rest of Luzon**



**Visayas**

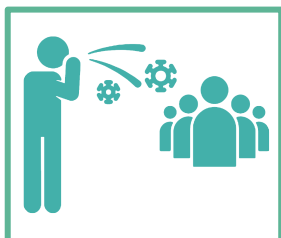


**Mindanao**

### 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:  $1.58 \pm 0.03$ June 24:  $1.59 \pm 0.03$ 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.

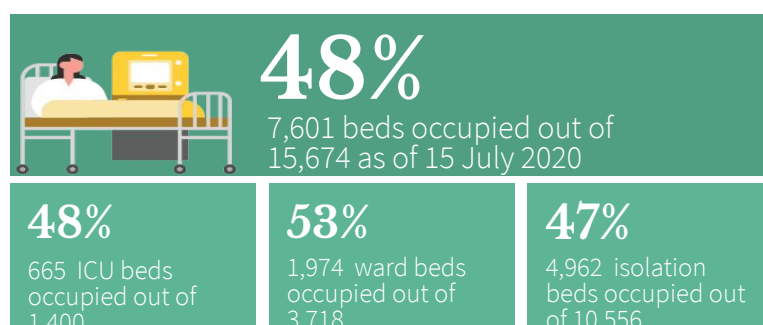
**IMPORTANT NOTE.** The reproduction number is measured using symptom onset, we do not include in the interpretation the past 14-16 days given the time between symptoms, health seeking, testing, and reporting. When interpreting the reproduction number keep in mind that it is a **lagging indicator**. 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	80,094
	Philippines	58,850
	Singapore	46,878
	Malaysia	8,734
	Thailand	3,232
	Vietnam	381
	Cambodia	165
	Brunei	141
	Laos	19

## UTILIZATION OF COVID-19 BEDS



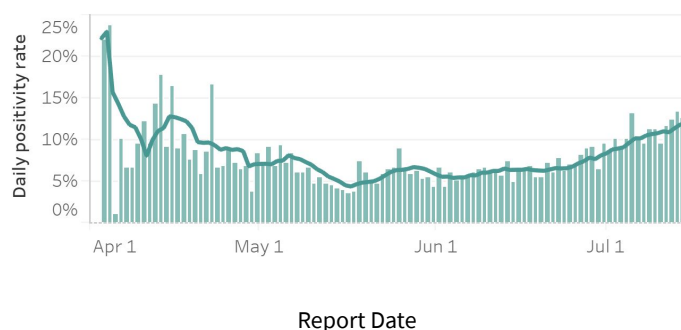
**Note.** The number of confirmed severe and critical cases may not necessarily correspond to occupancy of ICU beds and mechanical ventilators as suspect and probable cases in severe or critical condition also utilize these resources. Facilities which did not submit a daily utilization report have their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

## DAILY TESTING STATISTICS AS OF 15 JULY 2020 (WEDNESDAY)

### Daily Testing Output (Nationwide)



### Daily Positivity Rate



### Daily Testing Statistics as of 15 July 2020 (Wednesday)

<b>Samples Tested</b>	21,724
<b>Individuals Tested</b>	20,444
<b>Positive Tests</b>	2,278
<b>Positivity Rate</b>	11%
<b>Testing Backlogs</b>	5,002
<b>Compliance of Labs</b>	74/85

### Cumulative Testing Output

<b>Samples tested</b>	1,062,659
<b>Individuals Tested</b>	987,246
<b>Positive Tests</b>	81,015
<b>Positivity Rate</b>	8.2%

### Notes.

- 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.
- Please visit [www.doh.gov.ph/covidtracker](http://www.doh.gov.ph/covidtracker) for details regarding the testing output per laboratory.
- 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.
- 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 15 July 2020**63**NO. OF LICENSED RT-PCR  
LABORATORIES**22**NO. OF LICENSED  
GENEXPERT LABS**180**TOTAL NO. OF LABORATORY  
APPLICATIONS\***159**TOTAL NO. OF LABORATORIES  
STAGE 3 AND ABOVE\***88%**% 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	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 Genome Center UP-Diliman	
17	Philippine Red Cross - National Blood Center	
18	Philippine Red Cross - Port Area	
19	PNP Crime Laboratory	
20	PRC - PRC Logistics and Multipurpose Center	
21	Research Institute for Tropical Medicine	
22	Safeguard DNA Diagnostics, Inc.	
23	San Lazaro Hospital	
24	San Miguel Foundation Testing Laboratory	
25	Singapore Diagnostic, Inc.	
26	St. Luke's Medical Center - BGC	
27	St. Luke's Medical Center- QC	
28	The Medical City - Ortigas	
29	Tropical Disease Foundation	
30	UP National Institutes of Health	
31	UP-Philippine General Hospital-Medical Research Laboratory	
32	Ilocos Training Regional Medical Center	I
33	Mariano Marcos Memorial Hospital	
34	Bataan General Hospital	III
35	Green City Medical Center	
36	J B. Lingad Memorial Hospital	
37	Philippine Red Cross - Logistics and Training Center	
38	Philippine Red Cross Clark Molecular Laboratory	
39	Qualimed Hospital - San Jose Del Monte	
40	DLSU - Cavite	IV-A
41	Lucena United Doctors Hospital and Medical Center	
42	Ospital ng Imus	
43	PRC- Batangas Chapter Molecular Laboratory	

NAME OF HEALTH FACILITY OR LABORATORY		REGION
44	Qualimed Hospital Sta. Rosa	IV-A
45	San Pablo District Hospital	
46	UPLB COVID-19 Molecular Laboratory	
47	Bicol Regional Diagnostic and Reference Laboratory	v
48	Corazon Locsin Montelibano Memorial Regional Hospital	VI
49	Qualimed Health Network - Iloilo	
50	Teresita Jalandoni Provincial Hospital	
51	Western Visayas Medical Center	
52	Allegiant Regional Care Hospital	VII
53	Cebu TB Reference Laboratory	
54	Prime Care Alpha Covid-19 Testing Laboratory	
55	Vicente Sotto Memorial Medical Center	
56	Divine Word Hospital	VIII
57	Eastern Visayas Regional COVID-19 Testing Center	
58	Ciudad Medical Zamboanga	IX
59	Zamboanga City Medical Center-Department of Agriculture Satellite Laboratory for COVID-19 Testing	
60	Northern Mindanao TB Regional Center	X
61	Polymedic Medical Plaza	
62	Davao One World Diagnostic Center Incorporated	XI
63	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 15 July 2020

- DOH recorded **36,260 active cases** with the majority of the patients exhibiting **mild symptoms** (32,836; 90.6%) while **169 patients** are in **critical condition** (0.5%).
- DOH recorded **3,760 health care workers** positive for COVID 19 of which **2,772** has recovered (74%), 791 (21%) are mild cases, 160 are asymptomatic (4%), 2 severe and 35 (1%) has died.
- A total of **144,987** Returning Overseas Filipino arrived (Land-based: 64,743; Sea-based: 79,849 and 395 transferees from Sabah currently on quarantine). Of these, **138,060** were released from facility quarantine (Land-based: 60,259; 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, 748 are currently admitted, 2,579 already recovered; and 1 has died. A total of 44 remains of deceased OF arrived. Of these, 19 were due to COVID-19.
- There are 163 candidate vaccines against COVID-19 as reported by WHO. Of these 163 candidate vaccines, 140 are already in the preclinical evaluation and 23 are on clinical trial. Of the 23 candidate vaccines, 2 vaccines are already in Phase 3.
- Meanwhile, the Food and Drug Administration has approved the clinical trial of Favipiravir in the country. Favipiravir is an antiviral drug first registered in Japan and has an approved indication for Novel/Re-emerging Influenza or Flu Virus Infection
- As we enter the new normal, it's important to have clean hands and clean environment. Some of us may be using alcohol or alcohol-based sanitizers for disinfection. However, the Department of Health is reiterating the importance of using alcohol or alcohol-based sanitizers without methanol. Methanol is a toxic substance that can absorb our skin.



## Contact Details

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

### SOCIAL MEDIA ACCOUNTS

- Facebook:**  
[fb.com/OfficialDOHgov](https://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](http://www.doh.gov.ph)
- Healthy Pilipinas:**  
[healthypilipinas.ph](http://healthypilipinas.ph)

### CONTACT NUMBERS

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

### TARA'T SUMALI NA SA..

#### OPLAN GOODBYE BULATE!

Para maging malusog, masigla, at matalino ang inyong mga anak!



#### Paano ito isasagawa?

Ang mga lokal na healthcare workers, midwives, at Barangay Health Workers (BHWs) ay bibisita upang mamahagi ng mga gamot na pampurga.

#### Kailan ito isasagawa?

Magsisimula ang pagbabahay-bahay ng ating mga healthcare workers upang mamahagi ng gamot ngayong buwan ng Hulyo.

Buwan nang **HULYO!**

#### Sinu-sino ang mabibigyan?

Mamamahagi ng Albendazole tablet sa mga kwalipikadong may edad isa (1) hanggang labing-siyam (19) na taong gulang para maibsan ang pagkakaroon ng bulate!

**1-19** Years Old

f OfficialDOHgov @DOHgovph doh.gov.ph (02) 894-COVID / 1555

Sa Panahon ng COVID-19, Maging Wais!

Kung maaari ay manatili sa loob ng bahay

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Sa Panahon ng COVID-19, Maging Wais!

Mag-ehersisyo nang regular

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**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](mailto:dohfeedback@gmail.com).