

Beat COVID-19 Today

A COVID-19 Philippine Situationer



Issue 92 | July 28, 2020

Active Cases as of 27 July 2020
(net of recoveries and deaths)

53,649
+1,282

Total Cases as of 27 July 2020

82,040
+1,657

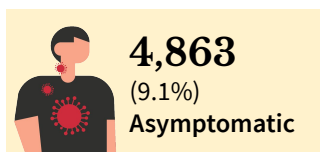
Recovered

26,446
+359

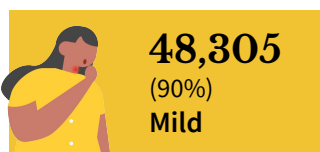
Died

1,945
+16

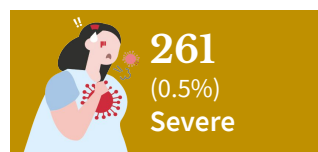
Breakdown of Active Cases



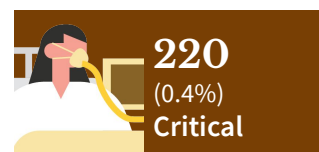
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



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.

Top regions by active cases

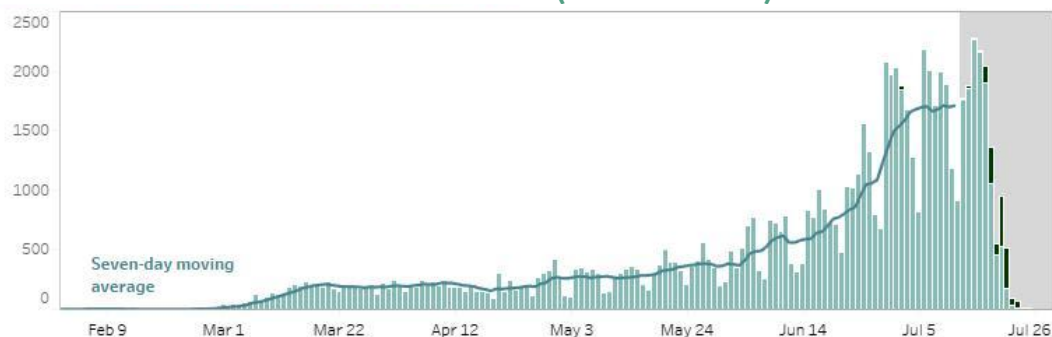
NCR	30,302
Region VII: Central Visayas	8,153
Region IV-A: CALABARZON	4,827
Region III: Central Luzon	1,229
Region VI: Western Visayas	701
Region XI: Davao Region	546
Region X: Northern Mindanao	457
Region IX: Zamboanga Peninsula	386
Region V: Bicol Region	265
BARMM	241

Top Regions by New Cases

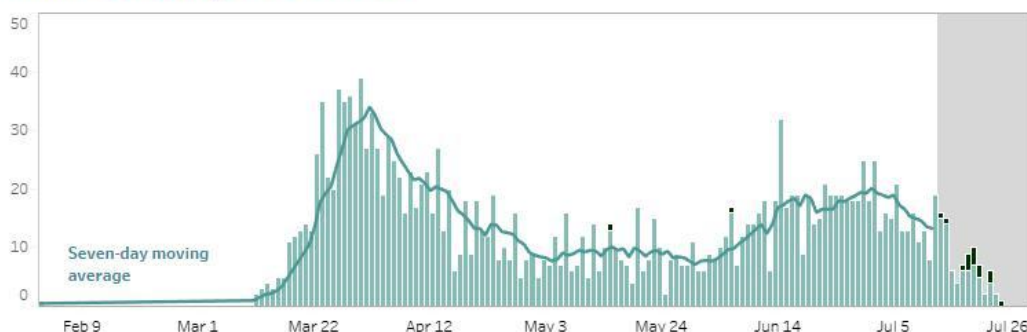
NCR	1,017
Region IV-A: CALABARZON	188
Region VII: Central Visayas	45
Region XI: Davao Region	30
Region III: Central Luzon	26
Region V: Bicol Region	7
Region X: Northern Mindanao	6
Region IV-B: MIMAROPA	6
Region VI: Western Visayas	5
Region XII: SOCCSKARGEN	5

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)



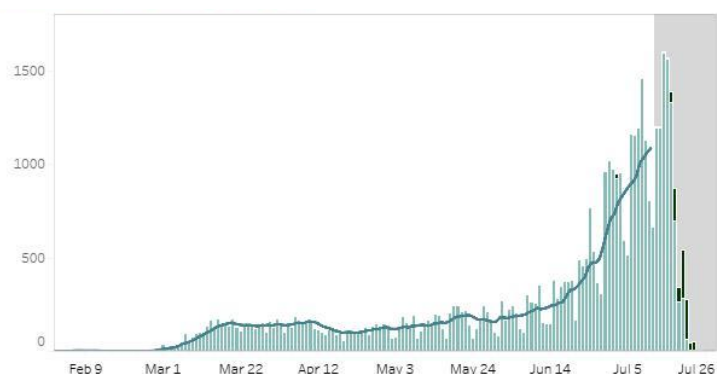
CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



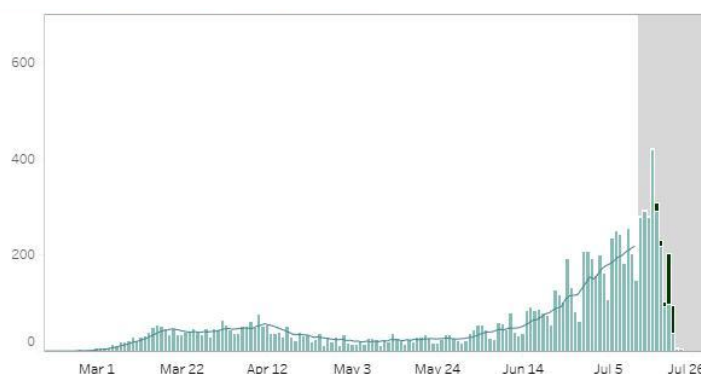
Notes.

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.

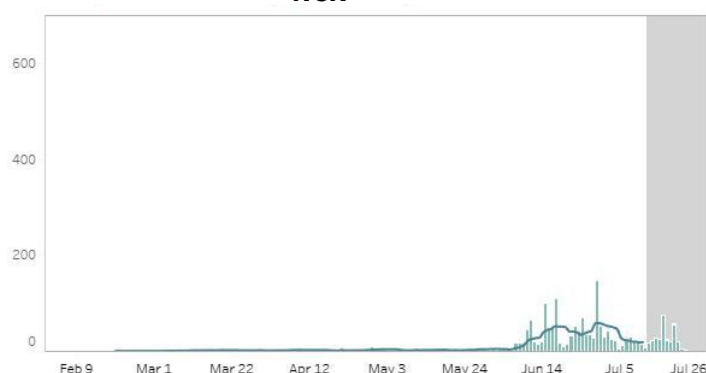
CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (DISAGGREGATED)



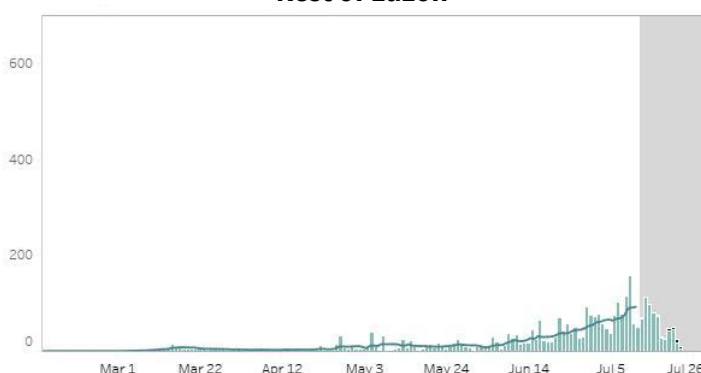
NCR



Rest of Luzon



Visayas



Mindanao

Notes.

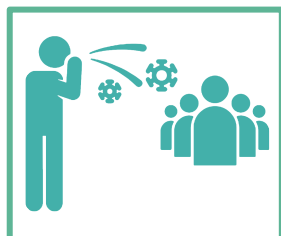
1. Bars with dark green colors indicate the actual date of onset or date of death for newly-reported cases.
2. The cases from the "NCR" graph have been separated from cases of the "Luzon" graph.
3. Owing to delays in reporting, case counts within the gray area are still incomplete. Hence, we urge caution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

July 4: 0.94 ± 0.02

July 5: 1.04 ± 0.02

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.

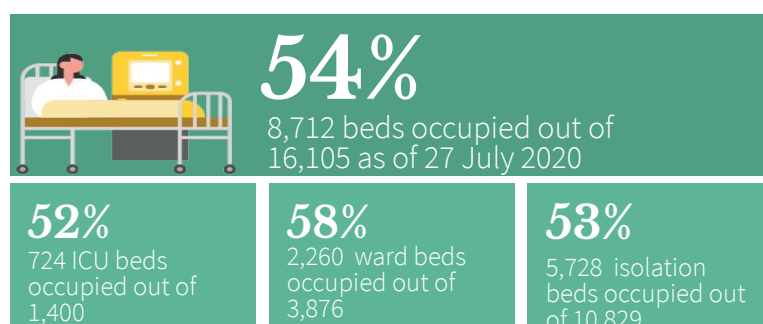
IMPORTANT NOTE. The reproduction number is measured using symptom onset, we do not include in the interpretation the past 14-16 days given the time between symptoms, health seeking, testing, and reporting. When interpreting the reproduction number keep in mind that it is a **lagging indicator**. Please 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 $R_t = 1.04 \pm 0.02$, which means each infected individual was infecting an average of 1.04 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	100,303
	Philippines	82,040
	Singapore	50,838
	Malaysia	8,904
	Thailand	3,295
	Vietnam	431
	Cambodia	225
	Brunei	141
	Laos	20

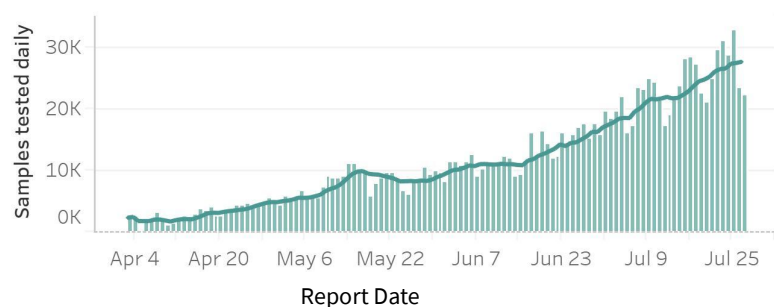
UTILIZATION OF COVID-19 BEDS



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 27 JULY 2020 (MONDAY)

Daily Testing Output (Nationwide)



Daily Positivity Rate



Daily Testing Statistics as of 27 July 2020 (Monday)

Samples Tested	22,442
Individuals Tested	21,305
Positive Tests	2,800
Positivity Rate	13.1%
Testing Backlogs	10,248
Compliance of Labs	76/87

Cumulative Testing Output

Samples tested	1,387,760
Individuals Tested	1,295,332
Positive Tests	116,758
Positivity Rate	9%

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 27 July 2020**71**

NO. OF LICENSED RT-PCR LABORATORIES

23

NO. OF LICENSED GENEXPERT LABS

90

TOTAL NO. OF LABORATORIES APPLYING FOR LICENSE*

84%

% 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	Asian Hospital & Medical Center	NCR
4	Chinese Gen. Hospital	
5	De Los Santos Medical Center	
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	Victoriano Luna Medical Center -AFRIMS - Collaborative Molecular Laboratory	
34	Ilocos Training Regional Medical Center	I
35	Mariano Marcos Memorial Hospital	
36	Bataan General Hospital	III
37	Green City Medical Center	
38	J B. Lingad Memorial Hospital	
39	Philippine Red Cross - Logistics and Training Center	
40	Philippine Red Cross Clark Molecular Laboratory	
41	Qualimed Hospital - San Jose Del Monte	
42	Daniel O. Mercado Medical Center	IV-A
43	DLSU - Cavite	
44	Laguna Provincial Hospital - San Pablo District Hospital	
45	Lucena United Doctors Hospital and Medical Center	

NAME OF HEALTH FACILITY OR LABORATORY		REGION
46	Mary Mediatrix Medical Center	IV-A
47	Ospital ng Imus	
48	PRC- Batangas Chapter Molecular Laboratory	
49	Qualimed Hospital Sta. Rosa	
50	San Pablo College Medical Center	
51	UPLB COVID-19 Molecular Laboratory	V
52	Bicol Regional Diagnostic and Reference Laboratory	
53	Corazon Locsin Montelibano Memorial Regional Hospital	VI
54	Qualimed Health Network - Iloilo	
55	Teresita Jalandoni Provincial Hospital	
56	Western Visayas Medical Center	
57	Allegiant Regional Care Hospital	VII
58	Cebu Doctors University Hospital, Inc.	
59	Cebu TB Reference Laboratory	
60	Philippine Red Cross - Cebu Chapter	
61	Prime Care Alpha Covid-19 Testing Laboratory	
62	University of Cebu Medical Center	
63	Vicente Sotto Memorial Medical Center	VIII
64	Divine Word Hospital	
65	Eastern Visayas Regional COVID-19 Testing Center	IX
66	Ciudad Medical Zamboanga	
67	Zamboanga City Medical Center-Department of Agriculture Satellite Laboratory for COVID-19 Testing	X
68	Northern Mindanao TB Regional Center	
69	Polymedic Medical Plaza	XI
70	Davao One World Diagnostic Center Incorporated	
71	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	Amang Rodriguez Memorial Center	NCR
3	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
4	Lung Center of the Philippines	
5	NKTI	
6	Philippine Heart Center	
7	Sta. Ana Hospital - Closed System Molecular Laboratory	
8	Tondo Medical Center	
9	Mariano Marcos Memorial Hospital	I
10	Region 1 Medical Center	II
11	Cagayan Valley CHD TB Reference Laboratory	
12	Bataan General Hospital	III
13	Bulacan Medical Center	
14	Batangas Medical Center	IV-A
15	Oriental Mindoro Provincial Hospital	IV-B
16	Ospital ng Palawan	
17	Bicol Medical Center	V
18	Zamboanga City Medical Center	IX
19	Northern Mindanao Medical Center	X
20	Davao Regional Medical Center	XI
21	Cotabato Regional Medical Center	XII
22	Dr. Arturo Pingoy Medical Center	
23	St. Elizabeth Hospital	

RECENT UPDATES ON COVID-19

As of July 27, 2020

- DOH recorded **53,649 active cases** with the majority of the patients exhibiting **mild symptoms** (48,305; 90%) while **220 patients** are in **critical condition** (0.4%).
- DOH recorded **4,591 health care workers** positive for COVID-19. Of these, **3,490** have recovered (76%), 775 (73%) are mild cases, 288 are asymptomatic (27%), 2 in severe condition (0.2%), and 36 (0.8%) have died.
- A total of **196,775** Returning Overseas Filipinos (ROFs) have arrived (Land-based: 98,741; Sea-based: 97,639; and Transferees from Sabah 395). Of these, **190,243** were released from facility quarantine (Land-based: 94,257; Sea-based: 95,591; and Sabah: 395).
- Among the ROFs, **4,217** were confirmed COVID-19 patients (Land based: 2,215; Sea-based: 2,002). Of the confirmed COVID-19 ROFs, **838** are currently admitted, 3,264 have already recovered; and 2 have died.



Contact Details

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

SOCIAL MEDIA ACCOUNTS

- f 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)

Ready ka na ba mamili sa palengke?
(Press your option)

Ready na! **Hindi pa!**

Mars!
Wag kalimutan ang listahan ng mga dapat bilhin upang 'di tumagal sa pamilihan!
Hugasan din nang mabuti ang sariwang pagkain sa dumadaloy na tubig!

Pauwi ka na ba galing sa trabaho?
(Press your option)

Oo, malapit na! **Hindi pa, kaunting time pa**

Bago pumasok sa loob ng bahay, iwanan ang sapatos at iba pang kagamitan para ma-disinfect ito.

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.