

# Beat COVID-19 Today

## A COVID-19 Philippine Situationer



Issue 154 | September 28, 2020

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

**46,372**  
**-16,695**

Total Cases as of 27 September 2020

**304,226**  
**+2,970**

Recovered

**252,510**  
**+19,630**

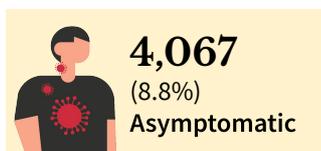


Died

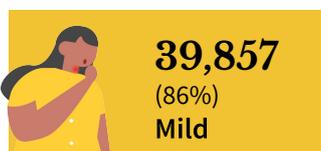
**5,344**  
**+60**



### Breakdown of Active Cases



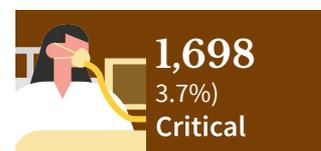
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



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.

### Top regions by active cases

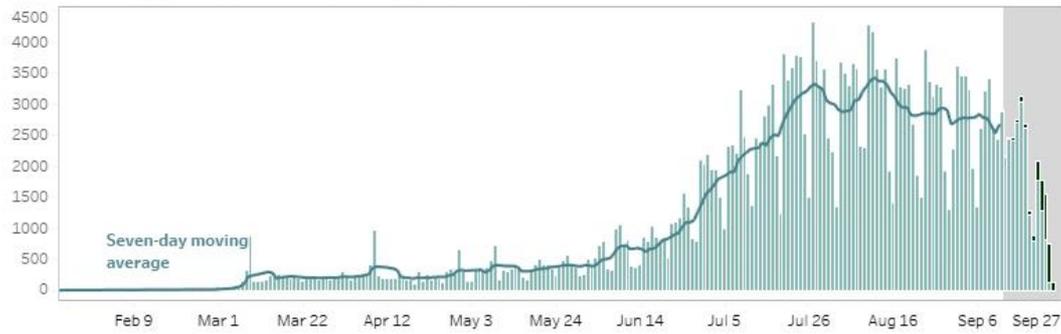
NCR	20,178
Region IV-A: CALABARZON	10,344
Region III: Central Luzon	4,428
Region VI: Western Visayas	2,888
Region VII: Central Visayas	1,423
Region X: Northern Mindanao	795
Region VIII: Eastern Visayas	771
Region II: Cagayan Valley	603
Region I: Ilocos Region	546
Region XII: SOCCSKSARGEN	515

### Top Regions by New Cases

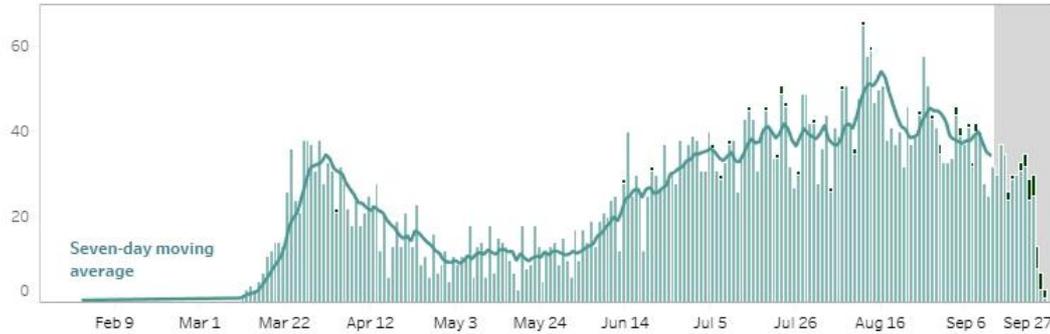
NCR	1,065
Region IV-A: CALABARZON	784
Region III: Central Luzon	358
Region VI: Western Visayas	197
Region XI: Davao Region	79
Region X: Northern Mindanao	76
Region XII: SOCCSKSARGEN	60
Region VII: Central Visayas	53
Region I: Ilocos Region	52
Region II: Cagayan Valley	51

**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)



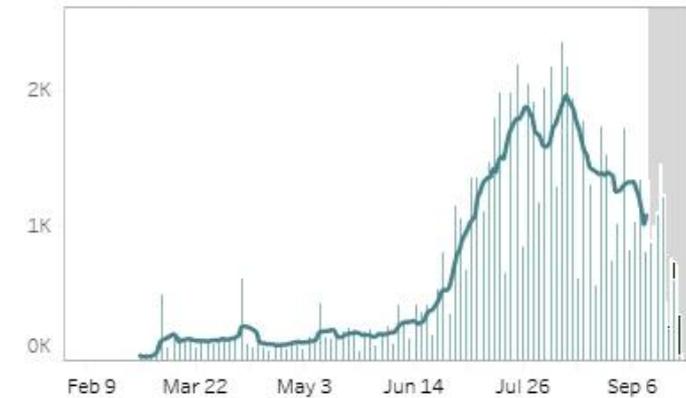
### CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



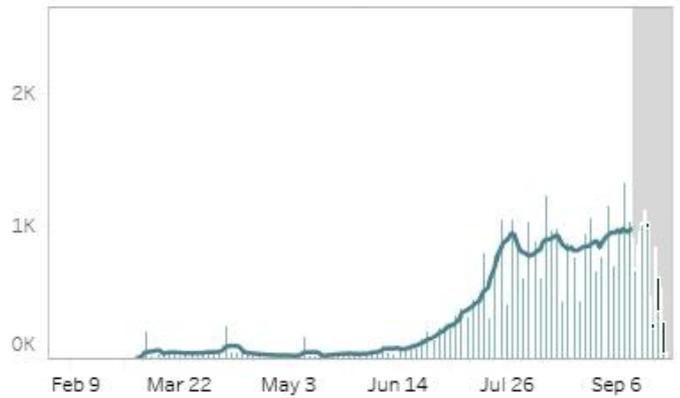
**Notes.**

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.

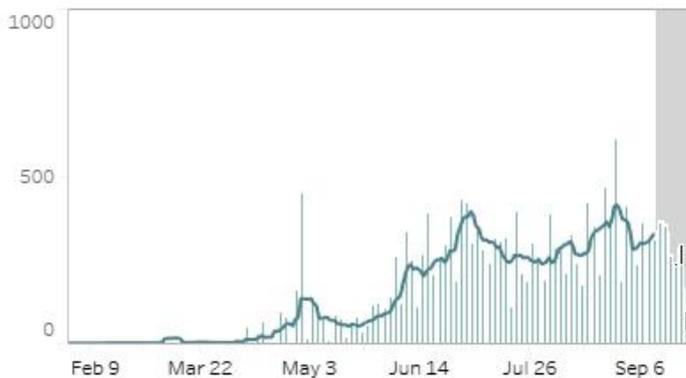
### CONFIRMED CASES BY DATE OF ONSET OF ILLNESS (DISAGGREGATED)



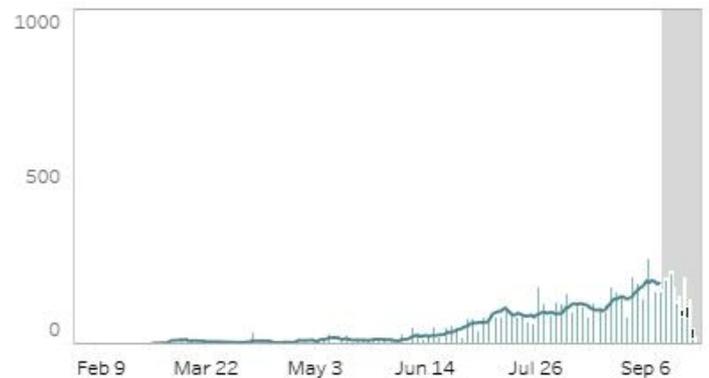
**NCR**



**Rest of Luzon**



**Visayas**



**Mindanao**

**Notes.**

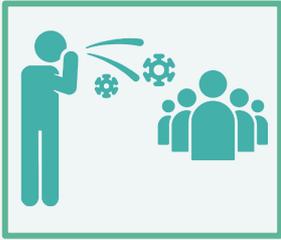
1. Bars with dark green colors indicate the actual date of onset or date of death for newly-reported cases.
2. The cases from the “NCR” graph have been separated from cases of the “Luzon” graph.
3. Owing to delays in reporting, case counts within the gray area are still incomplete. Hence, we urge caution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

September 12:  $0.95 \pm 0.02$

September 13:  $1.00 \pm 0.02$

**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  $R_t = 1.00 \pm 0.02$ , which means each infected individual was infecting an average of 1.00 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.

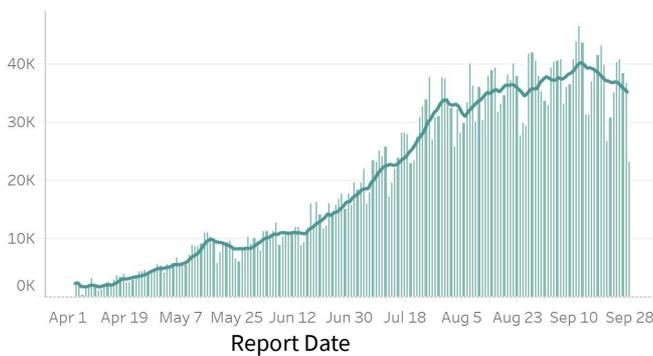
## UTILIZATION OF COVID-19 BEDS



**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 September 27 as reported as of September 28, 6 PM)

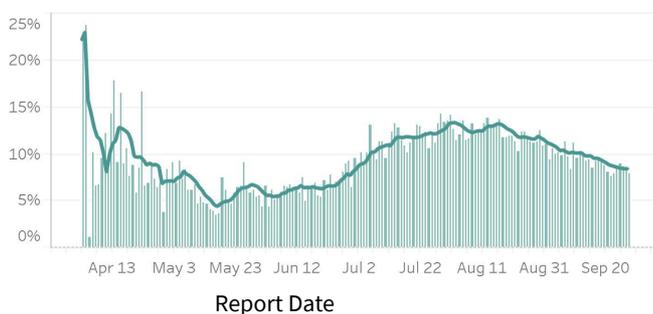
### Daily Testing Output (Nationwide)



### Testing Output (September 27)

<b>Samples Tested</b>	23,301
<b>Individuals Tested</b>	21,546
<b>Positive Tests</b>	1,737
<b>Positivity Rate</b>	8.1%
<b>Testing Backlogs</b>	611
<b>Compliance of Labs</b>	103/126

### Daily Positivity Rate



### Cumulative Testing Output

<b>Samples tested</b>	3,654,944
<b>Individuals Tested</b>	3,442,897
<b>Positive Tests</b>	354,957
<b>Positivity Rate</b>	10.3%

- 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/covid19tracker](http://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 September 2020

**104**

**32**

**97**

**67%**

NO. OF LICENSED RT-PCR LABORATORIES

NO. OF LICENSED GENEXPERT LABS

TOTAL NO. OF LABORATORIES APPLYING FOR LICENSE\*

% 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	Asian Hospital & Medical Center	
5	BioPath Clinical Diagnostic, Inc.	
6	Chinese Gen. Hospital	
7	De Los Santos Medical Center	
8	Detoxicare Molecular Diagnostics Laboratory	
9	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
10	Fe del Mundo Medical Center	
11	First Aide Contact Center	
12	Health Delivery Systems	
13	Hi-Precision (QC)	
14	Kaiser Medical Center Inc.	
15	Las Pinas General Hospital and Satellite Trauma Center	
16	Lung Center of the Philippines	
17	Makati Medical Center	
18	Manila Doctors Hospital	
19	Marikina Molecular Diagnostic Laboratory	
20	New World Diagnostics Inc. Premium Medical Branch	
21	National Kidney and Transplant Institute	
22	Pasig City Children's Hospital - Child's Hope	
23	Philippine Airport Diagnostic Laboratory	
24	Philippine Children's Medical Center	
25	Philippine Genome Center UP-Diliman	
26	Philippine Red Cross - National Blood Center	
27	Philippine Red Cross - Port Area	
28	PNP Crime Laboratory	
29	PRC - PRC Logistics and Multipurpose Center	
30	Research Institute for Tropical Medicine	
31	Safeguard DNA Diagnostics, Inc.	
32	San Lazaro Hospital	
33	San Miguel Foundation Testing Laboratory	
34	Singapore Diagnostic, Inc.	
35	St. Luke's Medical Center - BGC	
36	St. Luke's Medical Center- QC	
37	Taguig City Molecular Laboratory	
38	The Lord's Grace Medical and Industrial Clinic	
39	The Medical City - Ortigas	
40	Tropical Disease Foundation	
41	University of Perpetual Help System Dalta	
42	UP National Institutes of Health	
43	UP-Philippine General Hospital-Medical Research Laboratory	
44	Valenzuela Hope Molecular Laboratory	
45	Veteran Memorial Medical Center	
46	Victoriano Luna Medical Center -AFRIMS - Collaborative Molecular Laboratory	
47	Dagupan Doctors Villaflo Memorial Hospital	
48	Ilocos Training Regional Medical Center	
49	Mariano Marcos Memorial Hospital	
50	Cagayan Valley Medical Center Molecular Laboratory	
51	Bataan General Hospital	
52	Bulacan Medical Center	
53	Green City Medical Center	
54	J B. Lingad Memorial Hospital	
55	Marilao Medical and Diagnostic Clinic, Inc.	
56	Philippine Red Cross - Logistics and Training Center	
57	Philippine Red Cross Clark Molecular Laboratory	

**STATUS OF LABORATORY LICENSING** as of 27 September 2020**Licensed RT-PCR Laboratories**

	<b>NAME OF HEALTH FACILITY OR LABORATORY</b>	<b>REGION</b>
58	Qualimed Hospital - San Jose Del Monte	III
59	Calamba Medical Center	IV-A
60	Daniel O. Mercado Medical Center	
61	DLSU - Cavite	
62	Laguna Provincial Hospital - San Pablo City District Hospital	
63	Lucena United Doctors Hospital and Medical Center	
64	Mary Mediatrix Medical Center	
65	Ospital ng Imus	
66	PRC- Batangas Chapter Molecular Laboratory	
67	Qualimed Hospital Sta. Rosa	
68	San Pablo College Medical Center	
69	UPLB COVID-19 Molecular Laboratory	V
70	Bicol Regional Diagnostic and Reference Laboratory	VI
71	Bacolod Queen of Mercy Hospital	
72	Corazon Locsin Montelibano Memorial Regional Hospital	
73	Dr. Rafael S. Tumbokon Memorial Hospital	
74	Metro Iloilo Hospital and Medical Center	
75	PRC - Negros Occidental Molecular Laboratory	
76	Qualimed Health Network - Iloilo	
77	Teresita Jalandoni Provincial Hospital	
78	The Doctors Hospital, Inc.	
79	Western Visayas Medical Center	
80	Allegiant Regional Care Hospital	VII
81	Bohol Containerized PCR Laboratory	
82	Cebu Doctors University Hospital, Inc.	
83	Cebu TB Reference Laboratory	
84	Chong Hua Hospital	
85	Governor Celestino Gallares Memorial Medical Center	
86	Philippine Red Cross - Cebu Chapter	
87	Prime Care Alpha Covid-19 Testing Laboratory	
88	University of Cebu Medical Center	
89	Vicente Sotto Memorial Medical Center	
90	Divine Word Hospital	VIII
91	Eastern Visayas Regional COVID-19 Testing Center	IX
92	Ciudad Medical Zamboanga	
93	Philippine Red Cross - Molecular Biology Laboratory	
94	Zamboanga City Medical Center-Department of Agriculture Satellite Lab. for COVID-19 Testing	X
95	Lanao Del Norte COVID-19 Testing Laboratory	
96	Maria Reyna Xavier University Hospital, Inc.	
97	Northern Mindanao TB Regional Center	
98	Philippine Red Cross - Cagayan de Oro Chapter	XI
99	Polymedic Medical Plaza	
100	Davao One World Diagnostic Center Incorporated	
101	Southern Philippines Medical Center	XII
102	Cotabato Regional Medical Center	
103	Dr. Jorge P. Royeca Hospital	CARAGA
104	Butuan Medical Center	

**Licensed Cartridge-based PCR or GeneXpert Laboratories**

	<b>NAME OF HEALTH FACILITY OR LABORATORY</b>	<b>REGION</b>
1	Amai Pakpak Medical Center	BARMM
2	Amang Rodriguez Memorial Center	NCR
3	Amosup Seamen's Hospital	
4	Dr. Jose B. Rodriguez Memorial Hospital and Sanitarium	
5	Las Pinas General Hospital and Satellite Trauma Center	
6	Lung Center of the Philippines	
7	NKTI	
8	Philippine Heart Center	
9	St. Luke's Medical Center - BCG	
10	St. Luke's Medical Center - QC	
11	Sta. Ana Hospital - Closed System Molecular Laboratory	
12	Tondo Medical Center	
13	Ilocos Training Regional Medical Center	
14	Mariano Marcos Memorial Hospital	
15	Region 1 Medical Center	
16	Cagayan Valley CHD TB Reference Laboratory	II
17	Bataan General Hospital	III
18	Bulacan Medical Center	
19	Central Luzon Doctor's Hospital	
20	Batangas Medical Center	IV-A
21	Rakkk Prophet Medical Center, Inc.	
22	Oriental Mindoro Provincial Hospital	IV-B
23	Ospital ng Palawan	
24	Bicol Medical Center	V
25	Zamboanga City Medical Center	IX
26	Northern Mindanao Medical Center	X
27	Davao Regional Medical Center	XI
28	Cotabato Regional Medical Center	XII
29	Dr. Arturo Pingoy Medical Center	
30	St. Elizabeth Hospital	
31	Butuan Medical Center	CARAGA
32	Manuel J. Santos Hospital	

**RECENT UPDATES ON COVID-19**

As of September 27, 2020

- DOH recorded **46,372 active cases** with the majority of the patients exhibiting **mild symptoms** (39,857; 86%) while **1,698 patients** are in **critical condition** (3.7%).
- DOH recorded **9,448 health care workers** positive for COVID-19. Of these, **8,875** (93.9%) have recovered, 61 (0.6%) have died and 512 (5.4%) were active cases. Of these active cases, 270 (52.7%) were mild cases, 207 (40.4%) were asymptomatic, 24 (4.7%) in severe condition and 11 (2.1%) in critical condition.
- A total of **390,593 Returning Overseas Filipinos (ROFs)** have arrived in the country (Land-based: 213,641; Sea-based: 175,366; and Transferees from Sabah 1,586). Of these, **386,878 were released from facility quarantine** (Land-based: 211,058; Sea-based: 174,234; and Sabah: 1,586). Among the ROFs, **8,397 were confirmed COVID-19 patients** (Land-based: 4,431; Sea-based: 3,966). Among these, 670 are currently admitted, **7,756 have already recovered**; and 5 have died.
- A total of **2,120 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 20% of the total **10,438 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 318 Foreign Nationals who have been confirmed of having COVID-19 in the Philippines.
- A total of 314 donations to the Department of Health were facilitated by the Donations Team from both foreign and local donors. Two hundred fifteen(215) transactions, representing 68.47 percent, have already been completed, of which the donation from WHO was delivered today. The team is currently facilitating 73 foreign donations and 26 local donations, while no transaction is on hold.



**Contact Details**

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

**SOCIAL MEDIA ACCOUNTS**

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