

Beat COVID-19 Today

A COVID-19 Philippine Situationer



Issue 117 | August 22, 2020

Active Cases as of 21 August 2020
(net of recoveries and deaths)

64,906
+4,111

Total Cases as of 21 August 2020

182,365
+4,786

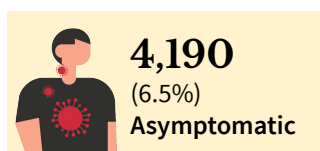
Recovered

114,519
+616

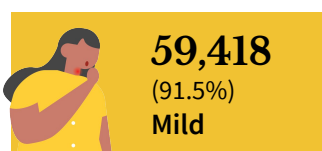
Died

2,940
+59

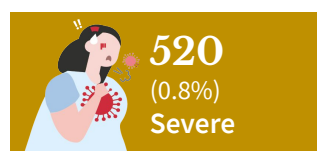
Breakdown of Active Cases



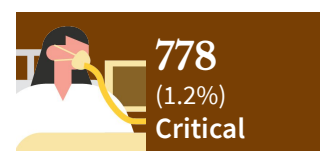
A patient with an RT-PCR confirmed case of COVID-19 without symptoms.



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

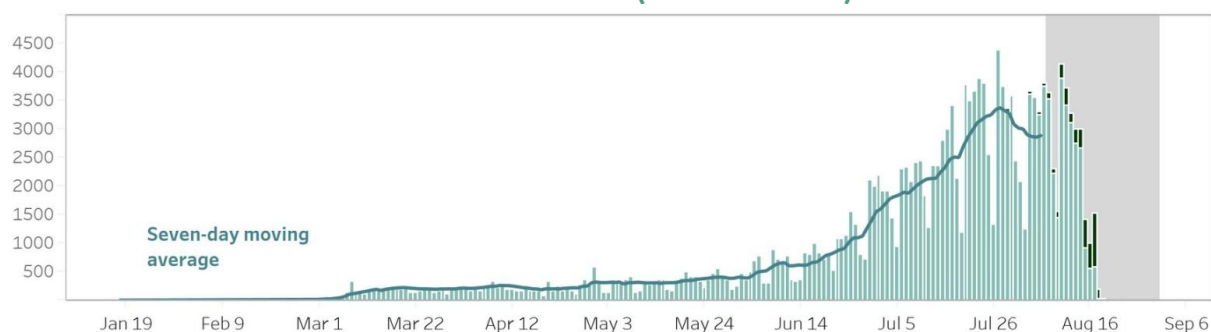
NCR	37,711
Region IV-A: CALABARZON	11,956
Region III: Central Luzon	3,162
Region VII: Central Visayas	2,144
Region VI: Western Visayas	1,924
Region VIII: Eastern Visayas	770
Region V: Bicol Region	625
Region X: Northern Mindanao	536
Region XI: Davao Region	492
Region IX: Zamboanga Peninsula	454

Top Regions by New Cases

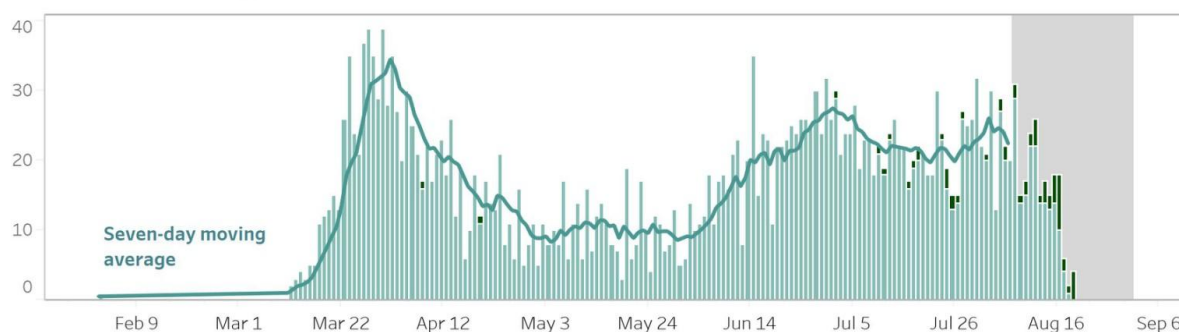
NCR	2,716
Region IV-A: CALABARZON	912
Region III: Central Luzon	288
Region VI: Western Visayas	131
Region V: Bicol Region	106
Region VII: Central Visayas	89
Region X: Northern Mindanao	74
Region VIII: Eastern Visayas	59
Region XI: Davao Region	38
Region IX: Zamboanga Peninsula	27

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)



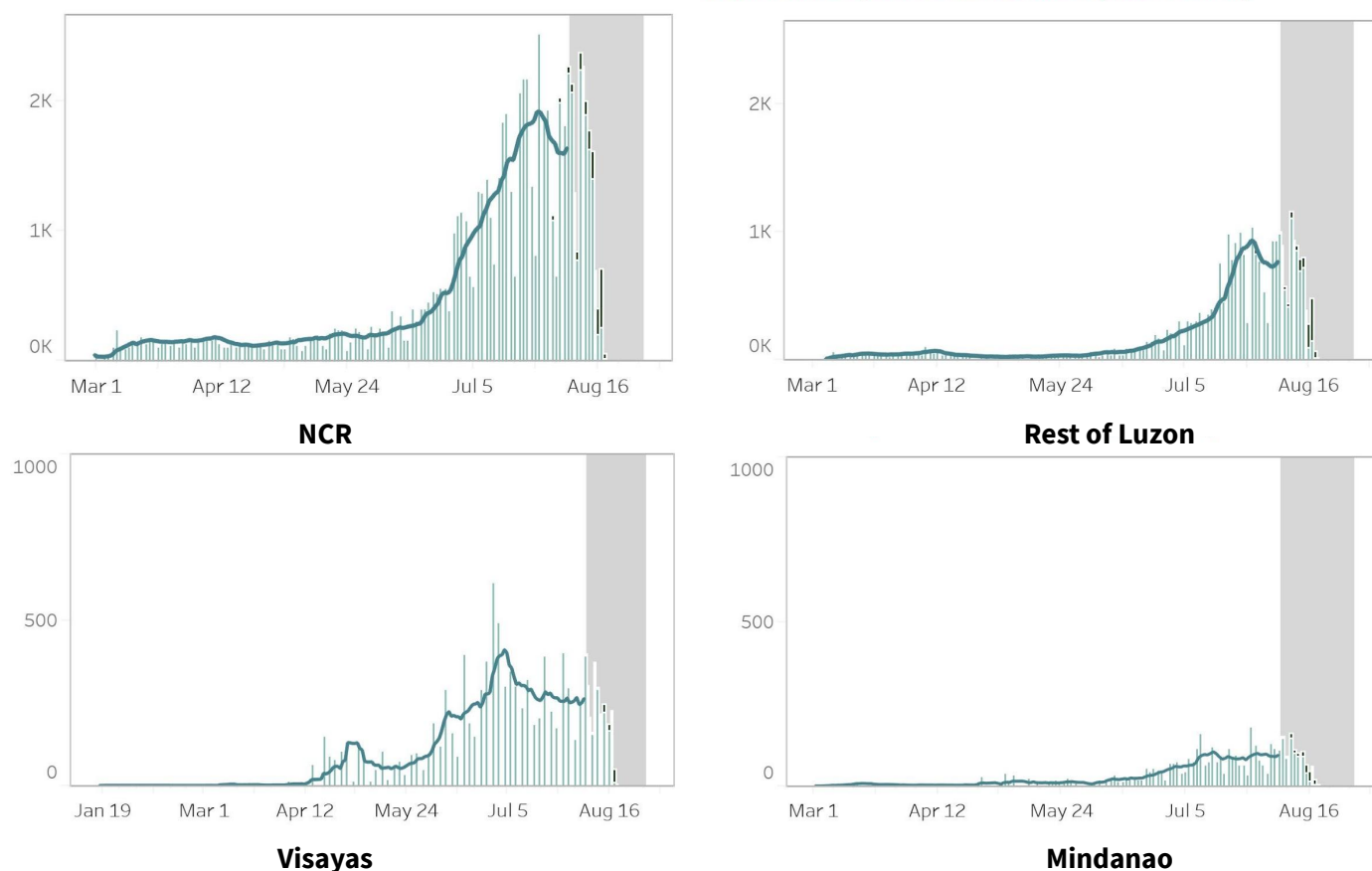
CONFIRMED DEATHS BY DATE OF DEATH (NATIONWIDE)



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)



Notes.

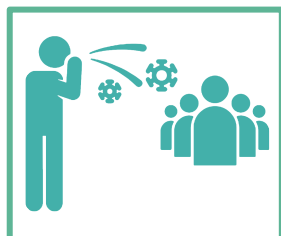
1. Bars with dark green colors indicate the actual date of onset or date of death for newly-reported cases.
2. The cases from the “NCR” graph have been separated from cases of the “Luzon” graph.
3. Owing to delays in reporting, case counts within the gray area are still incomplete. Hence, we urge caution 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 20: 1.33 ± 0.02

July 21: 1.31 ± 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.

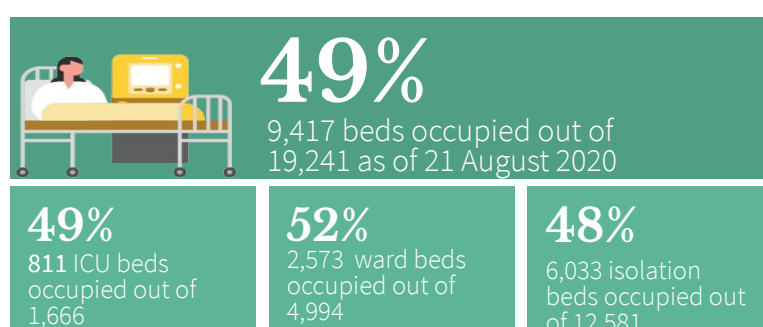
IMPORTANT NOTE. The reproduction number is measured using symptom onset, we do not include in the interpretation the past 14-16 days given the time between symptoms, health seeking, testing, and reporting. When interpreting the reproduction number keep in mind that it is a **lagging indicator**. Please 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 $R_t = 1.31 \pm 0.02$, which means each infected individual was infecting an average of 1.31 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

	Philippines	182,365
	Indonesia	149,408
	Singapore	56,216
	Malaysia	9,249
	Thailand	3,390
	Vietnam	1,009
	Cambodia	273
	Brunei	143
	Laos	22

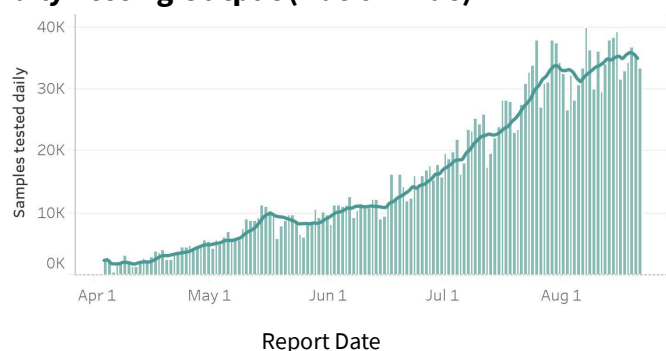
UTILIZATION OF COVID-19 BEDS



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 August 21 as reported as of August 22, 6 PM)

Daily Testing Output (Nationwide)



Daily Positivity Rate



Testing Output (August 21)

Samples Tested	33,402
Individuals Tested	31,738
Positive Tests	3,744
Positivity Rate	11.8%
Testing Backlogs	9,489
Compliance of Labs	94/106

Cumulative Testing Output

Samples tested	2,276,352
Individuals Tested	2,130,876
Positive Tests	223,621
Positivity Rate	10.5%

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 21 August 2020**82**

NO. OF LICENSED RT-PCR LABORATORIES

27

NO. OF LICENSED GENEXPERT LABS

89

TOTAL NO. OF LABORATORIES APPLYING FOR LICENSE*

78%

% 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	
4	Chinese Gen. Hospital	NCR
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	University of Perpetual Help System Dalta	
32	UP National Institutes of Health	
33	UP-Philippine General Hospital-Medical Research Laboratory	
34	Veteran Memorial Medical Center	
35	Victoriano Luna Medical Center - AFRIMS - Collaborative Molecular Laboratory	
36	Dagupan Doctors Villaflor Memorial Hospital	I
37	Ilocos Training Regional Medical Center	
38	Mariano Marcos Memorial Hospital	II
39	Cagayan Valley Medical Center Molecular Laboratory	
40	Bataan General Hospital	III
41	Bulacan Medical Center	
42	Green City Medical Center	
43	J B. Lingad Memorial Hospital	
44	Marilao Medical and Diagnostic Clinic, Inc.	
45	Philippine Red Cross - Logistics and Training Center	
46	Philippine Red Cross Clark Molecular Laboratory	
47	Qualimed Hospital - San Jose Del Monte	
48	Daniel O. Mercado Medical Center	IV-A
49	DLSU - Cavite	
50	Laguna Provincial Hospital - San Pablo District Hospital	

NAME OF HEALTH FACILITY OR LABORATORY		REGION
51	Lucena United Doctors Hospital and Medical Center	IV-A
52	Mary Mediatrix Medical Center	
53	Ospital ng Imus	
54	PRC- Batangas Chapter Molecular Laboratory	
55	Qualimed Hospital Sta. Rosa	
56	San Pablo College Medical Center	
57	UPLB COVID-19 Molecular Laboratory	
58	Bicol Regional Diagnostic and Reference Laboratory	V
59	Bacolod Queen of Mercy Hospital	VI
60	Corazon Locsin Montelibano Memorial Regional Hospital	
61	PRC - Negros Occidental Molecular Laboratory	
62	Qualimed Health Network - Iloilo	
63	Teresita Jalandoni Provincial Hospital	
64	The Doctors Hospital, Inc.	
65	Western Visayas Medical Center	VII
66	Allegiant Regional Care Hospital	
67	Cebu Doctors University Hospital, Inc.	
68	Cebu TB Reference Laboratory	
69	Chong Hua Hospital	
70	Governor Celestino Gallares Memorial Medical Center	
71	Philippine Red Cross - Cebu Chapter	
72	Prime Care Alpha Covid-19 Testing Laboratory	
73	University of Cebu Medical Center	
74	Vicente Sotto Memorial Medical Center	VIII
75	Divine Word Hospital	
76	Eastern Visayas Regional COVID-19 Testing Center	IX
77	Ciudad Medical Zamboanga	
78	Zamboanga City Medical Center-Department of Agriculture Satellite Laboratory for COVID-19 Testing	X
79	Northern Mindanao TB Regional Center	
80	Polymedic Medical Plaza	XI
81	Davao One World Diagnostic Center Incorporated	
82	Southern Philippines Medical Center	

Licensed Cartridge-based PCR or GeneXpert Laboratories

NAME OF HEALTH FACILITY OR LABORATORY		REGION
1	Amai Pakpak Medical Center	BARM
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	St. Luke's Medical Center - BCG	
8	Sta. Ana Hospital - Closed System Molecular Laboratory	
9	Tondo Medical Center	
10	Ilocos Training Regional Medical Center	I
11	Mariano Marcos Memorial Hospital	
12	Region 1 Medical Center	
13	Cagayan Valley CHD TB Reference Laboratory	II
14	Bataan General Hospital	III
15	Bulacan Medical Center	
16	Central Luzon Doctor's Hospital	
17	Batangas Medical Center	IV-A
18	Oriental Mindoro Provincial Hospital	IV-B
19	Ospital ng Palawan	
20	Bicol Medical Center	V
21	Zamboanga City Medical Center	IX
22	Northern Mindanao Medical Center	X
23	Davao Regional Medical Center	XI
24	Cotabato Regional Medical Center	XII
25	Dr. Arturo Pingoy Medical Center	
26	St. Elizabeth Hospital	
27	Butuan Medical Center	CARAGA

RECENT UPDATES ON COVID-19

As of August 21, 2020

- DOH recorded **64,906 active cases** with the majority of the patients exhibiting **mild symptoms** (59,418; 91.5%) while **778 patients** are in **critical condition** (1.2%).
- DOH recorded **6,399 health care workers** positive for COVID-19. Of these, **5,717** have recovered (89.3%), 39 (0.6%) have died and 643 (10%) were active cases. Of these active cases, 454 (70.6%) were mild cases, 184 were asymptomatic (28.6%), 3 in severe condition (0.5%) and 2 in critical condition (0.3%).
- A total of **260,211 Returning Overseas Filipinos (ROFs)** have arrived in the country (Land-based: 137,005; Sea-based: 122,021; and Transferees from Sabah 1,185). Of these, **254,040** were released from facility quarantine (Land-based: 133,735; Sea-based: 119,120; and Sabah: 1,185). Among the ROFs, **5,742** were confirmed **COVID-19 patients** (Land-based: 3,024; Sea-based: 2,718). Among these, 633 are currently admitted, **4,904** have already **recovered**; and 5 have died.
- There are **7,850 HRH** hired out of the 10,468 approved slots for emergency hiring in 342 health facilities. Of these, 39.4% were hired in DOH hospitals, 16% in Temporary Treatment and Monitoring Facility, 15.6% in COVID-19 diagnostic facility, 12.3% in LGU and other hospitals, 4.5% in COVID-19 referral facility, 3.7% in Epidemiology and Surveillance Units, 2.7% in private health facilities, 2.3% in Bureau of Quarantine managed quarantine facilities and airport units, 2.3% in Mega LIGTAS COVID-19 Centers, 0.3% in Primary Care Facility, and 0.8% for other healthcare facilities.
- Meanwhile, a total of **1,907 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 19% of the total 9,975 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 234 Foreign Nationals who have been confirmed of having COVID-19 in the Philippines.



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](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)

HELLO, BIDA!
ALAMIN DITO ANG TAMANG IMPORMASYON

ANO ANG AKING GAGAWIN KUNG AKO AY MAY SINTOMAS AT SA TINGIN KO AY NAHAWAAN AKO NG SAKIT NA COVID-19?

MAY TATLONG IMPORTANTENG HAKBANG NA DAPAT GAWIN:

1- ISOLATE ANG SARILI

BIDA ISOLATION TIPS

- ✓ I-ISOLATE ANG SARILI KUNG IKAW AY MAY SINTOMAS NG COVID-19 AT ISANG CLOSE CONTACT* AT/O MAY TRAVEL HISTORY**.
- ✓ MAG-ISOLATE BASO PA MAN MAI-REFER PARA SA TESTING O MAI-REFER SA ISANG TEMPORARY TREATMENT AND MONITORING FACILITY (TTMF) O OSPITAL.
- ✓ TANDAAN ANG MGA SUMUSUNOD:
- ✓ KAILANGAN AY MANATILI KANG MAG-ISA SA ISANG KUWARTO.
- ✓ INASAN ANG PAKIKI-HALUBILO SA MGA KASAMA SA BAHAY.
- ✓ MAGSUOT NG FACE MASK (KUNG MAARI AY SURGICAL/ MEDICAL FACE MASK).
- ✓ MAINAM PING GUMAMIT NG FACE SHIELD.
- ✓ MAGHUGAS LAGI NG KAMAY GAMIT ANG SABON AT TUBIG SA LOOB NG 20 NA SEGUNDO O GUMAMIT NG ALCOHOL-BASED SANITIZER.
- ✓ I-DISINFECT ANG MGA BAGAY-BAGAY NA NAHAWAAN.
- ✓ GUMAMIT NG SARILING PAGKAKAINAN AT KUBYERTOS.

TANDAAN!

ANG CLOSE CONTACT AY ANG MGA INDIBIDUAL NA:

- HARAPANG NAKO-SALUYAN SA ISANG KUWIPWADONG KASO SA LOOB NG ISANG METRO NANG HUIT PA SA IS NA MINUTO ITULO NG MGA KASAMA SA BAHAY, O MGA INDIBIDUAL NA KASAMA NANG PAKIKI-HALUBILO SA ISANG ESPASYO NA HINDI MAGANDA ANG DALAY NG HANGUNAY MAY DIREKTANG PERSAL NA CONTACT KASAMA ANG KUWIPWADONG KASO.
- DIREKTANG NAG-HALAGA SA ISANG PROBABLE O KUMPRIBADONG KASO NANG WALANG GAMIT NA PERSONAL PROTECTIVE EQUIPMENT.
- ANG RELEVANT TRAVEL HISTORY NAKAN ANG MGA INDIBIDUAL NA:
- NAKINIKIRAN SA ISANG LUGAR KUNG SAAN NAKINIKIRAN LOCAL NA TRANSMISSION NG COVID-19.
- BUNYAHAG MULA SA ISANG BANGSANG KASALUKONG MAY COMMUNITY NA TRANSMISSION NG COVID-19.

MAG-STAY AT HOME!

LIMITAHAN MUNA ANG ATING PAGLABAS SA BAHAY PARA LAMANG SA IMPORTANTENG GAWAIN!

WALANG MAS LIGTAS PA KESA SA PAG-STAY AT HOME! DITO, SIGURADONG WALA KANG EXPOSURE SA SAKIT!

BIBILI NG GAMOT? GAWIN ONLINE O IPA-DELIVER NA LAMANG ITO!

KUNG KAILANGAN TALAGANG LUMABAS, WAG KALIMUTANG:

MAGSUOT NG MASK

I-SANITIZE ANG MGA KAMAY

DUMISTANSYA NG ISANG METRO SA IBANG TAO

MAGPALIT AGAD NG DAMIT PAG-LUWI

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.