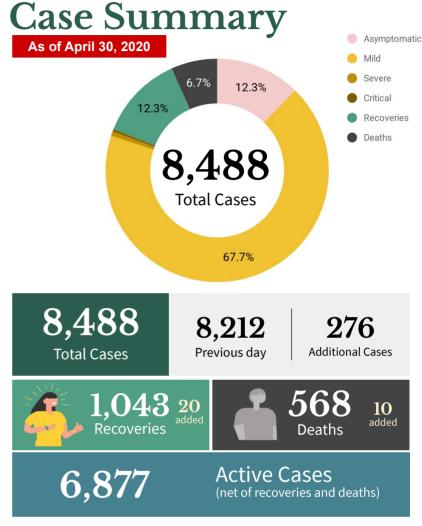
# **Beat COVID-19 Today**

A COVID-19 Philippine Situationer

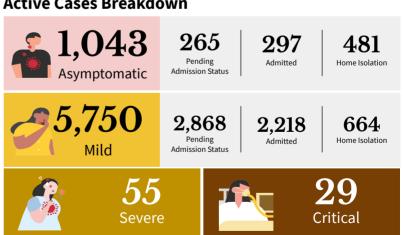
Issue 04 | May 01, 2020

# Highlights and Recent **Updates on COVID-19**

- DOH licensed the Marikina City Health Office-Laboratory as a Stage 5 laboratory that can perform the Real Time RT-PCR test for COVID-19. There is now a total of 20 Licensed Laboratories across the country.
- FDA certified Rapid Antibody-based Diagnostic Tests (RDTs) are now allowed to be used in the country, provided that these tests will be accompanied with the confirmatory Real Time RT-PCR tests. DOH cautioned the public that the probability for RATs to yield false positive results remains high, and that the Real Time RT-PCR remains the gold standard for COVID-19 diagnosis.
- DOH announced that the Philippines is part of the World Health Organization's Solidarity Trial, an initiative that aims to find a cure against COVID-19.
- As the journey towards developing a COVID-19 cure progresses, DOH continued to warn the public against drugs and vaccines that show no scientific evidence of effectiveness against COVID-19.
- DOH spotlighted "Baby Survivor", who was cured from COVID-19 when he was only 16 days old, making him the country's voungest COVID-19 survivor yet. DOH applauded the efforts of the National Children's Hospital, who nursed Baby Survivor back to health.
- DOH expressed its commitment to ensure the welfare and safety of Persons Deprived of Liberty (PDLs) amidst the pandemic. DOH began conducting initial assessments in select facilities such as the Muntinlupa Penal and Mandaluyong Correctional facilities, and would soon be able to facilitate targeted testing in areas where it is most needed.



# **Active Cases Breakdown**



# **Probable Cases**

As of April 30, 2020



14,556 **Total Cases** 

**Suspect Cases** 

SEVERE: Pneumonia, Difficulty of Breathing

**CRITICAL**: Intubated

**PROBABLE**: Previously termed as PUIs (mild or critical) with inconclusive or unofficial test results.

### SUSPECT CASES:

Previously termed as PUIs (mild or critical) with no test done or awaiting test results.

# Goal: Shortening Duration of Infectiousness

# Case Summary of Overseas Filipinos (OFs)

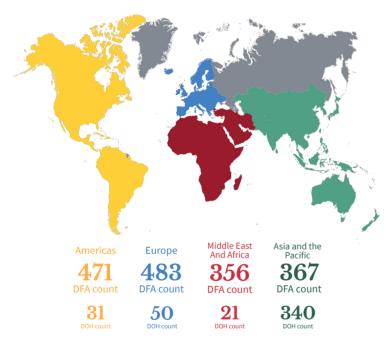
As of April 30, 2020



DOH Counts validated through the International Health Regulation (IHR), 18 cases for validation of disposition

## **REGIONAL DISTRIBUTION**

As of April 30, 2020



# **TOP 5 COUNTRIES WITH OVERSEAS FILIPINOS WITH COVID-19 (DOH - IHR)**

Cumulative data as of April 30, 2020

	JAPAN	124
*	MALAYSIA	94
<b>C</b> :	SINGAPORE	67
	ITALY	29
*	HONGKONG	29
	OTHERS	99

# **EPIDEMIOLOGICAL DATA**

# A. Healthcare Workers affected by COVID-19



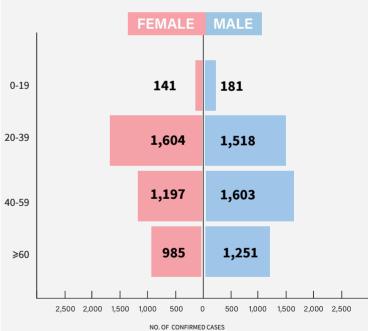
1,694
healthcare workers

1 out of 5 or cases

20% of the cases are health workers.

As of April 30, 2020

# **B. Age and Sex Distribution of confirmed cases** As of April 30, 2020



O<sup>\*</sup>

Most of the confirmed cases are **male** (4,553, 54%) and within the **40-59 age group** (1603, 19%).



Average hospital length of stay for recovered patients is at **18 days.** 

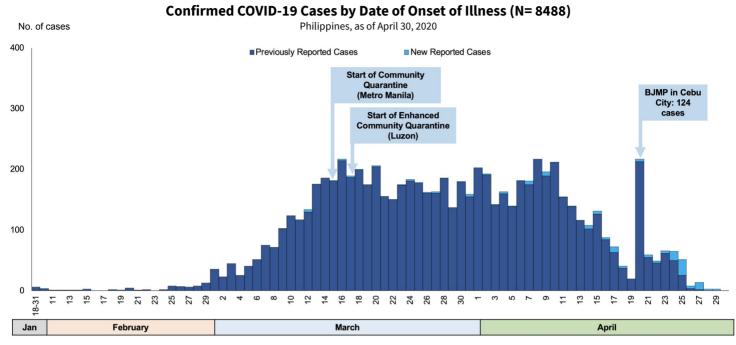


A total of **322** (57 %) of deaths had known comorbidities: top 2 comorbidities are **hypertension** (208, 65%) and **diabetes** (155, 48%).

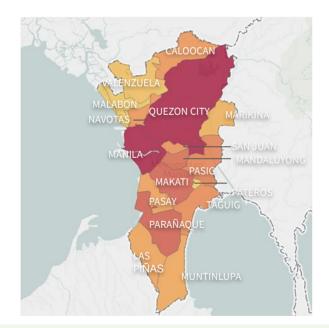
# Goal: Shortening Duration of Infectiousness

# C. Epidemiologic Curve

Note: Case counts reported do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.



Date of Onset of Illness



- A total of **5,809 (68%)** are confirmed cases from NCR.
- Top 3 barangays: Tandang Sora, Quezon City (50); San Antonio, Parañaque (49); Batasan Hills, Quezon City (47) and Fort Bonifacio, Taguig (47).
- Still too early to tell whether Enhanced Community
  Quarantine (ECQ) is effective as reporting delays from
  symptom onset take around 11 days, but initial
  imputation analysis seems to suggest that ECQ is
  keeping new case numbers steady.
- Also still too early to tell whether Luzon-wide ECQ is effective, but initial imputation analysis seems to suggest that ECQ is keeping new case numbers steady.



Abra
Aklan
Apayao
Agusan del Sur
Aurora
Basilan
Bataan
Batanes
Biliran
Bohol
Bukidnon
Camarines Norte
Camiguin
Capiz
Catanduanes

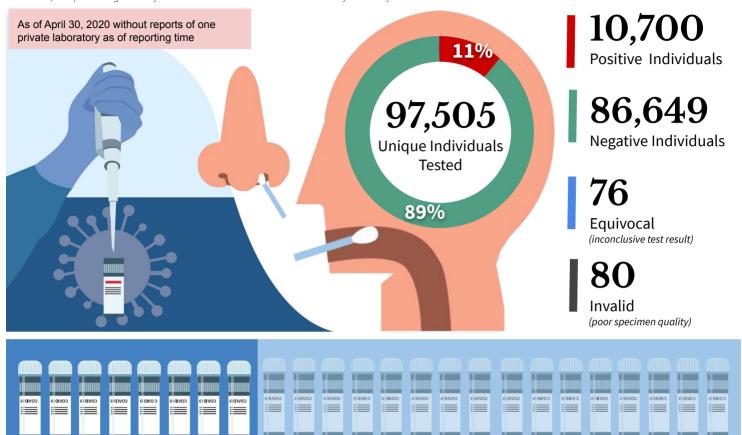
Compostela Valley
Cotabato
Davao del Norte
Davao Oriental
Dinagat Islands
Eastern Samar
Guimaras
Ilocos Norte
Ilocos Sur
Kalinga
Lanao del Norte
Lanao del Sur
Leyte
Maguindanao
Marinduque

Masbate
Mountain Province
Misamis Occidental
Negros Occidental
Negros Oriental
Northern Samar
Nueva Ecija
Nueva Vizcaya
Occidental Mindoro
Oriental Mindoro
Palawan
Pampanga
Pangasinan
Quezon
Quirino

Romblon
Sarangani
Siquijor
Sorsogon
South Cotabato
Southern Leyte
Sultan Kudarat
Sulu
Surigao del Norte
Surigao del Sur
Tarlac
Tawi-tawi
Zambales
Zamboanga del Norte
Zamboanga Sibugay

### INDIVIDUALS TESTED AS REPORTED BY COVID-19 LABORATORIES

Note: The results of reported laboratory positive individuals are undergoing case information, validation, and processing and may not be reflected on the official case summary of the day.



108,680

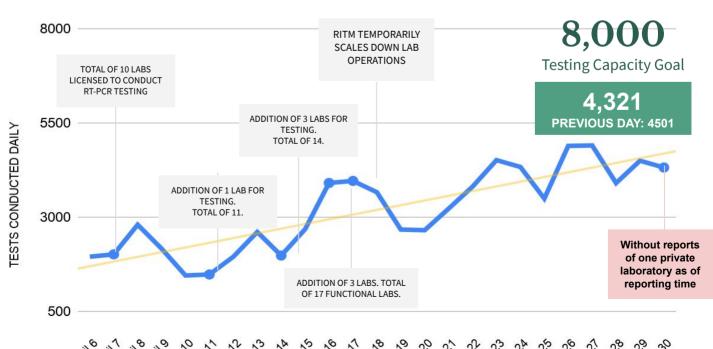
**Total Tests Conducted** 

141,583

Remaining Available Tests Supplies

# DAILY OUTPUT AS REPORTED BY LICENSED LABORATORIES

As of April 30, 2020 without reports of one private laboratory as of reporting time



FACILITY NAME	REGION	STAGE
Research Institute for Tropical Medicine		
San Lazaro Hospital		
UP National Institutes of Health		
Lung Center of the Philippines		
St. Luke's Medical Center- QC		
The Medical City - Ortigas	1	
Victoriano Luna -AFRIMS		
Molecular Diagnostics Laboratory	NCR	
St. Luke's Medical Center - BGC		
Makati Medical Center		V
Philippine Red Cross		V
Chinese Gen. Hospital		
PRC-PLMC		
Philippine Genome Center UP-Diliman		
Marikina City Health Office		
Baguio General Hospital and Medical Center	CAR	
Bicol Regional Diagnostic and Reference Laboratory	V	
Western Visayas Medical Center	VI	
Vicente Sotto Memorial Medical Center	VII	
Southern Philippines Medical Center	ΧI	
UP-PGH-MRL	NCR	IV
De La Salle University - Cavite	IVA	
National Kidney and Transplant Institute		
ABC Clinical Laboratory		
Singapore Diagnostic, Inc.		
Asian Hospital & Medical Center	NCR	
Hi-Precision (QC)		
PNP Crime Laboratory		
Fe del Mundo Medical center		
Ilocos Training Regional Medical Center	1	
Mariano Marcos Memorial Hospital		
Cagayan Valley Medical Center	· II	
Southern Isabela Medical Center  The Medical City, Clark		
The Medical City - Clark  Control Luzon Poctor's Hospital		
Central Luzon Doctor's Hospital  J B. Lingad Memorial Hospital	III	
Bataan General Hospital  Batangas Medical Center		
San Pablo College Medical Center	IVA	
Calamba Medical Center	IVA	
Bacolod Queen of Mercy Hospital		
Teresita Jalandoni Provincial Hospital	VI	
Western Visayas State University Medical Center	· · ·	
Allegiant Regional Care Hospital		
Cebu TB Reference Laboratory	VII	
Divine Word Hospital		
Eastern Visayas Regional Medical Center	VIII	
Zamboanga City Medical Center		
Department of Agriculture Field Office IX	IX	
Northern Mindanao TB Regional Center		
TB Reference Center- CHD Region X	Х	
Polymedic Medical Plaza	1	
Cotabato Regional Medical Center		
Dr. Arturo Pingoy Medical Center	XII	
Adela Serra TY Memorial Medical Center		
CARAGA Regional Hospital	XIII	

# STATUS OF LABORATORY LICENSING

As of April 30, 2020

# **LICENSING OF LABORATORIES STATUS**

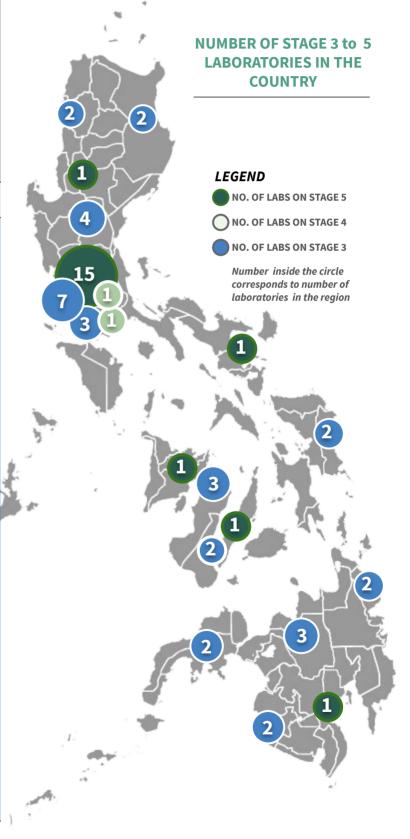
20

NO. OF LICENSED TESTING LABORATORIES **74** 

TOTAL NO. OF LABORATORY APPLICATIONS **56** 

**76**%

NO. OF LABORATORIES STAGE 3 AND ABOVE % LABS ON STAGE 3 AND ABOVE



# Goal: Increase Resilience, Stop Transmission, Reduce Contact

# **BEHAVIORAL MESSAGES OF THE DAY**

- DOH underscored the health needs of the elderly in the time of COVID-19. DOH reminded the public that the elderly needs special care and protection, as they are most vulnerable to the virus.
- The best way for vulnerable populations, including the elderly, to protect themselves is to maintain good health and religiously practice preventive measures, including eating a healthy diet, physical distancing, and avoiding unnecessary travel.
- DOH called for the public to help protect the mental well-being of the elderly. Acknowledging that loneliness and unease affect an individual's overall health and well-being, DOH recommended for the public to always check on their elderly relatives, despite the need for physical distancing.
- The public is encouraged to give the elderly constant reassurance that they are being looked out for.
   Emotional support from friends, families, and healthcare professionals helps ease their anxiety and make them feel safe and secure.





### HOW DO YOU MAKE 0.05% DISINFECTANT SOLUTION FOR CLEANING HOUSEHOLD ITEMS?

900mL

tubia

100 mL bleach



1. Gather all materials needed: disinfectant container, bleach/chlorine, water, personal protective equipment



- 2. Wear appropriate personal protective equipment (gloves, googles, apron and boots) when handling and preparing bleach solutions.



- **3.** When preparing the solution, pour the amount of water required into a plastic container then add the bleach (and not the other way around):
- **4.** If you are using household bleach (5% active chlorine), mix:
  - a) 1 ml bleach + 9 ml water, or
  - b) 100 ml bleach + 900 ml water
  - For chlorine powder/granules/tablet
     (60-70%) active chlorine, dissolve: 1
     tbsp of chlorine + 2L of water
- **5.** Do not forget to label your disinfectant containers and specify chlorine concentration.

# Goal: Enhance quality, consistency, and affordability of care provision

## HOSPITAL BEDS AND MECHANICAL VENTILATORS DEDICATED TO COVID-19 CASES

4,473

1,457

1,226

3,864

311

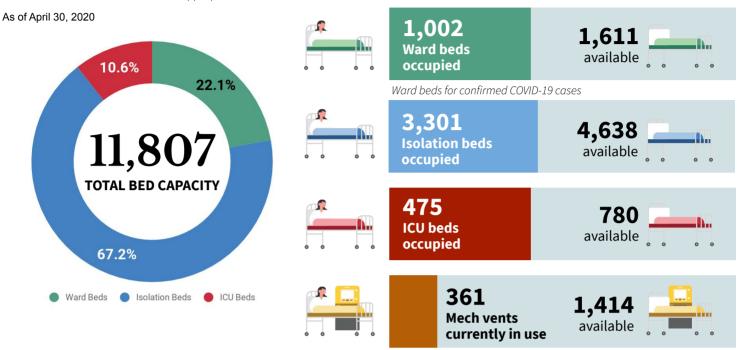
1,448

1,808

1,257

43,487

Data taken from the DOH DataCollect App. Specific for COVID-19 cases.



# TEMPORARY TREATMENT AND MONITORING FACILITIES (TTMF)

As of April 30, 2020

Number of patients isolated/ quarantined in Temporary Treatment and Monitoring Facilities:

NCR	4,228	REG VII
CAR	534	REG VIII
REG I	934	REG IX
REG II	2,476	REG X
REG III	1,517	
REG IV-A	3,758	REG XI
REG IV-B	1,943	REG XII
REG V	6,904	REG XIII
REG VI	5349	BARMM
Highlighted figu		TOTAL

changes in number of patients per region.

# **MEGA LIGTAS AND LIGTAS COVID-19 FACILITIES**

As of April 30, 2020

Local Isolation and General Treatment Areas for COVID-19 cases (LIGTAS COVID centers) are community-managed facilities dedicated for quarantine or isolation of suspected COVID-19 cases. **Mega LIGTAS COVID-19 Facilities\*** are managed by the National Government

REGION	TTMF	Beds
NCR	PICC*	294
NCR	World Trade Center*	502
NCR	Las Pinas Rehab Center	50
NCR	Quezon Institute	100
NCR	Ultra Stadium	112
NCR	Rizal Memorial Coliseum*	132
NCR	Ninoy Aquino Stadium*	120
NCR	Filinvest	108
Region IV-A	Alta de Tagaytay	30
Region III	Asean Convention Center	150
Region III	NCC Athlete Village	520
Region III	NCC NGAC	668
Region III	Philippine Arena*	300
	TOTAL	3,086

# PERSONAL PROTECTIVE EQUIPMENT DISTRIBUTED

April 30, 2020



338,350 Coveralls



41,292 Face Shields



423,810 Headcaps



2,145,300 Face Masks



462,720 Gloves



2,392 **Thermal Scanners** 



225,185 Gowns



208,513 Goggles



198,285 Kn95



83,840 N95



30 Non-invasive **Ventilators** 



Sanitation Tents

# CALLS CATERED BY TELEMEDICINE AND DOH CALL CENTER

Statistic last April 28, 2020



COVID-19 related

Non-COVID-19

1,394 Calls answered by TeliMed 215 calls answered by KonsultaMD



Agents manning the **DOH Call Center** 

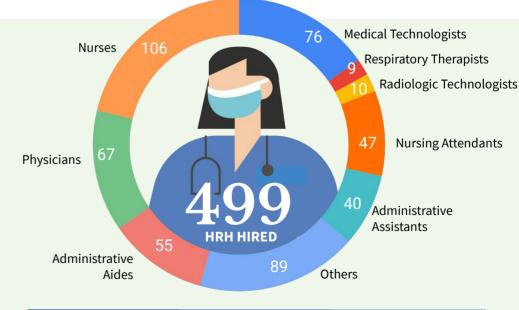
# **HUMAN RESOURCES FOR HEALTH (HRH) AUGMENTATION**

Telemedicine calls

As of April 30, 2020

# **HIRED HEALTH WORKERS PER PRIORITY FACILITY**

Facility	No.
COVID Referral Hospital	82
DOH Designated Diagnostic Facility	54
Quarantine Facility (BOQ)	86
DOH Hospital	277



Number of facility requests received

Number of HRH slots approved for hiring

Total amount suballoted/transferred

### **TREATMENT**

For case management of COVID-19 patients, healthcare providers are advised to adhere to the existing <u>PSMID Guidelines</u>.

The country is participating in the Solidarity Trial that uses four (4) treatment regimen: (1) Remdesivir (2) Chloroquine/ Hydroxychloroquine (3) Lopinavir + Ritonavir (4) Lopinavir + Ritonavir + Interferon beta-1a.

Proposals on the potential cure for COVID-19 is encouraged by the DOH. Studies on the healing effect of Lagundi and Virgin Coconut Oil are being reviewed by the Department. But the public is still reminded not to self-medicate and use treatment modalities that are not yet certified and are without sound scientific evidence.

## **GUIDE TO FDA'S DRUG APPROVAL PROCESS**

Before any new drug or vaccine is sold or made available to the public, it goes through an approval process. By virtue of RA 9711, the FDA is mandated to ensure safety, efficacy, purity and quality of health products including drugs, biologicals and vaccines.<sup>1</sup>

In developing drugs or vaccines, scientific evidence is necessary to proceed to the next steps of the process. These include in vitro testing, pre-clinical studies using animal models, and a series of clinical trials. Globally, the standards in the conduct of clinical trials involve the technical and ethical review of research protocols, even in the current health emergency situation.

### PHILHEALTH FOR ALL

Philhealth reminds employers implementing a skeletal workforce arrangement, to ensure that employees with no earnings or income are properly reported using the RF-1. For Employers who have temporarily stopped operations, please submit an electronic copy of a properly accomplished ER-3 to your respective Accounts Officer. Further inquiries may be referred to the PhilHealth Call Center at (02) 8441-7442 or through any of the PhilHealth Regional and Local Health Insurance Offices.<sup>2</sup>

## **POLICY IN-FOCUS**

A global search for an effective treatment is on the race to save the lives of infected people against this emerging disease. Drug products opted to be used in the COVID-19 emergency crisis must be of good quality and its safety monitored. The FDA released a Circular<sup>2</sup> that aims to provide interim guidelines on the (1) reporting of adverse drug reactions (ADR) on the medicines used for the treatment of COVID-19 and (2) quality monitoring of these drug products. Check out the FAQs <a href="here">here</a>.



# Contact Details

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

# **SOCIAL MEDIA ACCOUNTS**

- **f** Facebook: fb.com/OfficialDOHgov
- **▼ Twitter:**@DOHgovph
- Viber:
  DOH PH COVID-19
- d TikTok:
  @dohgovph

## **WEBSITES**

- **DOH:** www.doh.gov.ph
- Healthy Pilipinas: healthypilipinas.ph

# **CONTACT NUMBERS**

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

# Resources

- FDA Circular on the
   Guidelines for Monitoring
   Drug Products Used for the
   Treatment of COVID-19:
   https://www.fda.gov.ph/fda
   -circular-no-2020-013-guidel
   ines-for-monitoring-drug-pr
   oducts-used-for-the-treatm
   ent-of-covid-19/
- Philhealth. Advisory
   2020-0027.
   https://www.philhealth.gov.
   ph/advisories/2020/adv2020
   -0027.pdf

THANK YOU for checking out the fourth issue of Beat COVID-19 Today! We'd like to know what you think. Send us your feedback at dohfeedback@gmail.com.