

# Philippines Coronavirus Disease 2019 (COVID-19) Situation Report #46 28 July 2020

Data reported by the Department of Health on 28 July 2020



## **Situation Summary**

- Out of total 83,673 confirmed cases reported in the Philippines until today, 56% are male, with the most affected age group 20-29 years (24.3%) followed by 30-39 years (24.2%)
- 55% of cases reported from National Capital Region (NCR), followed by Central Visayas (16.3%), CALABARZON (8.5%), and Central Luzon (2.47%). Largest increase in new cases from NCR.
- Out of 1,947 confirmed deaths, 62% are male, with the most affected age group over 70 years (32.9%) followed by 60-69 years (28.8%)
- 51.46% of deaths reported from NCR, followed by Central Visayas (30.7%), CALABARZON (8.2%), and Central Luzon (2.6%). Largest increase in new deaths from Central Visayas.
- Department of Health (DOH) and WHO emphasizing the need for compliance to, and proper implementation of, guidelines at LGU level, especially on high risk groups such as LSI.
- 97.8% of health facilities daily reporting to DOH's DataCollectApp showing below 51.6% occupancy rate of ward, ICU and isolation beds for COVID-19 patients nationally, while 16 health facilities in Cebu city report occupancy rate of 52% of dedicated COVID-19 beds. In NCR, out of 177 health facilities, 80% of dedicated COVID-19 beds are occupied.
- Currently 71 laboratories using RT-PCR are accredited for COVID-19 testing, as well as 23 laboratories using GeneXpert. 92 laboratories still in various stages of accreditation.
- Among UN staff members in the Philippines, 4 tested positive from WHO.

# **Upcoming Events and Priorities**

The police will tap neighbourhood *tsimosos* or rumor mongerers to help track down COVID-19 cases and close contacts. The Central Visayas police chief said they plan to ask the help of the *tsimoso* brigade to locate unreported symptomatic and asymptomatic cases. DOH said there is nothing wrong with tapping the *tsismosos*, noting that there are guidelines to be observed in appointing contact tracers.

Local news reported on President Rodrigo Duterte's State of the Nation address, where he stated that there will be no face-to-face learning until a COVID-19 vaccine becomes available. He also urged Congress to pass the second version of the 'Bayanihan to Recover as One' Act to assist the country's COVID-19 response, and instructed government agencies to investigate complaints of some public transport drivers not receiving cash assistance from the Pantawid Pasada Program. President Duterte also said he asked Chinese President Xi Jinping to give the Philippines priority access if Beijing discovers a vaccine against COVID-19. He also reported that the Philippines now has 93 accredited testing laboratories nationwide and the Government is aiming to conduct 1.4 million tests by the end of July and ensure a turnaround time of 48 to 72 hours. The President also said opening up the economy to pre-COVID levels is not an option, noting that that those who opened up and those who did not follow the protocols of the WHO are suffering.

Over the weekend, news outlets reported on the cramped conditions at Rizal Memorial Stadium in Manila, where it was estimated that thousands of locally-stranded individuals, mostly from the Visayas and Mindanao, were gathered to avail of the government-initiated "Hatid Tulong" program. Local media reported today that at least 8 of the LSIs tested positive for COVID-19.



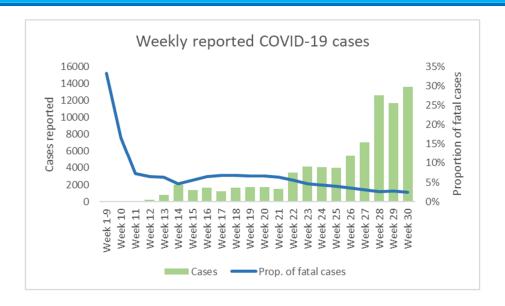
## **National Transmission Assessment**

At the national level, the Philippines remains in **Stage 2, localised community transmission** with some geographic areas showing higher transmission intensity. There is ongoing evidence of an increasing trend in the number of cases and higher transmission in NCR and Central Visayas, with many areas reporting additional cases, some with recent travel history from areas with higher levels of transmission. At national level, the COVID-19 bed occupancy rate continues to increase and is currently at 53.5% occupancy, with variation between Regions. In the past weeks there has been a further increase in daily reported cases, deaths and recoveries as data validation and harmonisation efforts continue. The government is responding across sectors, through targeted isolation and quarantine measures, expansion of contact tracing and continuous increase in laboratory capacity.

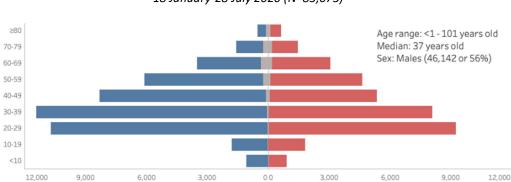
## **Epidemiology**

As of 28 July, a total of 83,673 confirmed COVID-19 cases including 1,947 deaths have been reported in the Philippines. The proportion of deaths among COVID-19 confirmed cases is now 2.4%.

Epidemiological	Tests	Cases	Deaths	ICU
Update	180,878	12,909	112	53%
COVID-19	Tests past 7 days (-26%)	New cases past 7 days (+11%)	Deaths past 7 day s (-20%)	ICU Utilization Rate past 7 days (+4%)
Data reported on 27 July 2020 compared with data reported on 20 July 2020 (% difference compared to previous 7 days)	1,286,267 Cumulative Unique Individuals Tested  9% (0%) Positivity rate	83,673 Cumulative Cases	1,947 Cumulative Deaths	1,381 ICU beds for COVID-19 patients
Health Service Provision COVID-19	12,195 Health care workers trained on IPC  9,788 Community workers trained on IPC	533 Healthcare worker cases reported past 7 days (+47%)	1,934  Hospitals admitting COVID-19 patients	14,378 Non-ICU Hospital beds in hospitals 54,223 Non-ICU Hospital beds in TTMF

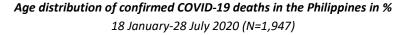


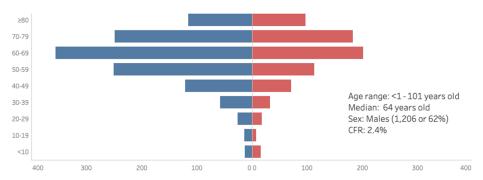
Among the 83,673 confirmed cases, 56% are male, with most affected age groups 20-29 years (24.3%) followed by 30-39 years (24.2%).



Age distribution of confirmed COVID-19 cases in the Philippines in % 18 January-28 July 2020 (N=83,673)

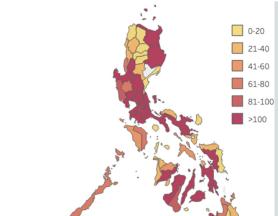
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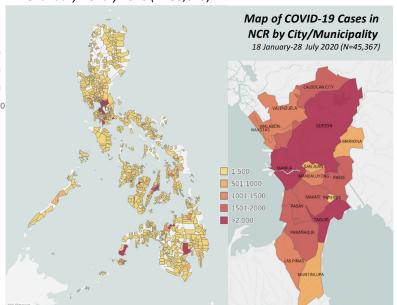


## Map of confirmed COVID-19 cases by province

18 January-28 July 2020 (N=83,673)



# Map of confirmed COVID-19 cases by city/municipality 18 January-28 July 2020 (N=83,673)



### Strategic Approach

© Mapbox © OSM

A printing shop in Caloocan was ordered closed by the city mayor after it was caught producing fake COVID-19 test certificates. Two suspects were arrested following a police entrapment operation after a lady physician, whose name was used in the certificates, found out about it in Facebook.

The Department of Foreign Affairs (DFA) has repatriated more than 100,000 stranded and displaced Filipinos from around the world since the outbreak of COVID-19, a historic high. Of this number, 42.8% are sea-based, while 57.2% are land-based. The most recent repatriates came from the Netherlands, New Zealand, Qatar, the UAE, Saudi Arabia and the USA.

Mobile serology testing clinics are being set up in Manila as part of an aggressive approach to mass testing by the city government. Each testing truck can do 100 tests per day. The Manila Health Department will be the one to collect blood samples for testing.

Paranaque launched its synchronized expanded community testing at the barangay level to contain the increasing number of cases in the city. The synchronized testing will be done in 16 barangays. Each barangay will accommodate 900 patients and who will undergo rapid antibody testing and those who turn out positive will undergo the confirmatory PCR test.

PLDT Enterprise has enabled free access to the COVID Kaya app developed by the DOH Epidemiology Bureau. COVID Kaya is a real-time reporting platform used by registered health workers to track COVID-19 cases and their close contacts. With this move by PLDT Enterprise, app users no longer need to worry about incurring mobile data charges.

#### Laboratory strengthening

There are currently 71 laboratories certified to conduct COVID-19 testing by DOH using RT-PCR technology, as well as 23 laboratories using GeneXpert, with an additional 92 public and private laboratories under assessment.

#### Infection prevention and control

Total reach of the IPC webinar in home and community settings is 9,788 individuals (76% female, 24% male): 6,673 through online webinars and 3,115 through face-to-face training across 98 rural health units in BARMM.

## **Best Practices / Lessons Learned**

**Americares** distributed 10,200 KN95 masks to different hospitals as well as 8,000 surgical masks. They plan to provide 50,000 masks of each type.



**UNHCR** handed over to the Marawi City Social Welfare and Development Office various PPE to support 130 frontline service providers in the provision of services to IDPs. Likewise, the UNHCR gave PPEs to the Ministry of Interior and Local Government of BARMM to support 100 frontline service providers on the ground.

#### Samaritan's Purse

SP PHILIPPINES NUMB	ERS			
Instances of mass messaging materials	People reached by SP- educated COVID-19	Churches engaged in	People educated on COVID-19 protective	Healthcare staff trained on COVID-19 IPC
distributed	promoters	RCCE	behavior	measures
1,305	245	45		
1,305	346	45	1,124	61
1,303	346	+	1,124	61
1,303	346	*	1,124	61



ASSESING THE IMPACTS OF THE PANDEMIC. The Nutrition team in Tondo has mobilized its community leaders to conduct a rapid nutrition screening among an estimate of 200 children and mothers to help identify and monitor their nutritional risks, expecially during this pandemic.

SKILLS DEVELOPMENT TO CUSHION THE IMPACTS OF THE PANDEMIC. Tondo Teams trained five (5) community enterprise leaders in the slums of Tondo, Metro Manila on face shield and hygiene consumable production, as part of the Integrated National COVID-19 Response Program. This is to help aid job losses brought by strict lockdown measures.

Correction on **NGCP** update posted on 30 June 2020: NGCP donated 10 ventilators, 6 PCR machines, 6,000 closed suction systems, and 5 ambulances.

**UNICEF** provided technical assistance to DOH in the development of guidelines for providing maternal and newborn care in the context of COVID-19 (DOH Department Memorandum 2020-0319: Interim Guidelines on COVID-19 Management of Pregnant Women, Women About to Give Birth, and Newborns; Available through: https://drive.google.com/file/d/1bOdLWPIpLdcvKEuFRhKE-ip9g8ORnoSu/view)

UNICEF, together with DOH and the Embassy of Japan, conducted a site visit to the Philippine International Convention Center Quarantine Facility (PICC QF). The PICC QF has been targeted to receive cleaning and disinfection kits and PPE procured by UNICEF through funding from the Government of Japan. Press release available here: <a href="https://mb.com.ph/2020/07/22/japan-donates-730k-for-ph-child-rights-response/">https://mb.com.ph/2020/07/22/japan-donates-730k-for-ph-child-rights-response/</a>

496 Disinfection Kits delivered to 72 health facilities in BARMM including Instructions on Proper PPE Donning and Doffing, and on the Dilution of Chlorine solution.

22 tents installed in 17 health facilities and LGU Isolation facilities in BARMM.

5 hands-free portable Handwashing Facilities delivered to 5 health facilities in BARMM (based on the WASH FIT Assessment results).

UNICEF and WHO provided support to the DOH in the resumption of its polio campaign amidst COVID-19. Press release available here: <a href="https://www.unicef.org/philippines/press-releases/doh-who-and-unicef-resume-polio-campaign">https://www.unicef.org/philippines/press-releases/doh-who-and-unicef-resume-polio-campaign</a>

UNICEF provided PPE for vaccination teams in BARMM and Mindanao

UNICEF provided Communications and Social Mobilization support to BARMM

UNICEF provided Readiness Assessment and Rapid Coverage Assessment (RCA) support

In BARMM, UNICEF supported the urgent needs of 405 locally stranded individuals returning from Manila who need to undergo quarantine in Sultan Kudarat prior to returning to their homes. UNICEF provided 200 hygiene and dignity kits, 200 water kits (20-L container and 1-box aquatabs), two (2) 5000-L capacity water bladders with distribution kits, and two 72sqm tents for isolation.

UNICEF continues to engage people on social media through critical COVID-19 messages which have reached 30 million users on Facebook.

UNICEF and WHO supported DOH in the conduct of its virtual presser for the resumption of the polio campaign amidst COVID-19. Link to recording available here:

https://www.facebook.com/watch/live/?v=221746092315947&ref=watch\_permalink

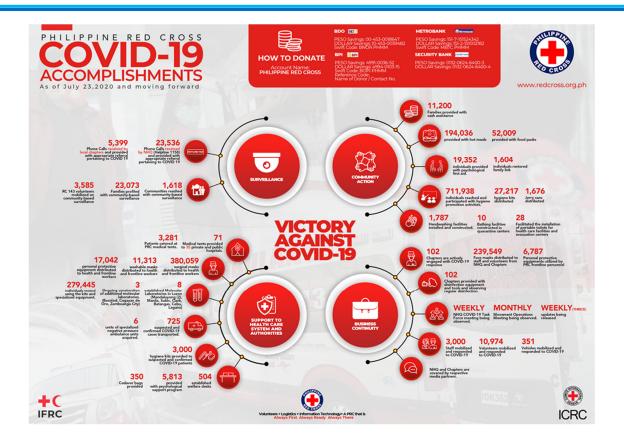


140 community outreach sessions conducted by community health workers on COVID-19 in the five BARMM provinces; reaching 1,938 religious leaders, local leaders, teachers, youths, and parents

Estimated 2.8 million persons reached with sermons on COVID-19 via community radio in Muslim Mindanao, in and outside of BARMM. Over 200,000 persons directly reached with core Covid-19 messages in BARMM (total estimated 1 million family members indirectly reached) on IEC Fans. 75,500 fans were provided to 40 health facilities in BARMM for clients/patients to take home.

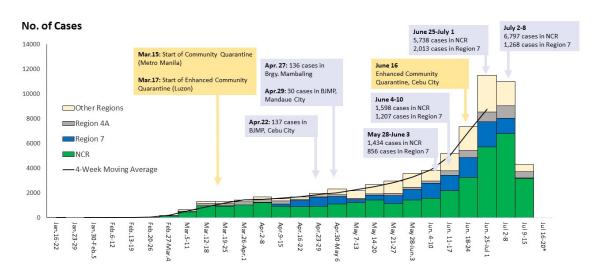
137,450 fans to PDRRMOs, BARMM-READI, MSSD for distribution to poor families in food packs, distributed to communities, and distributed through media events and high-level activities of BPI and MoH, and to the public transport stakeholders of the MoTC.

Funding: UNICEF has currently mobilized USD 4,693,188 for COVID-19 response.



# Non-Pharmaceutical Interventions (NPI)

Figure: Timeline of NPIs with EPI curve combined with NPI implementation dates
16 January-27 July 2020 (N=82,040)



#### Date of Onset of Illness (Adjusted)

\*Incomplete week

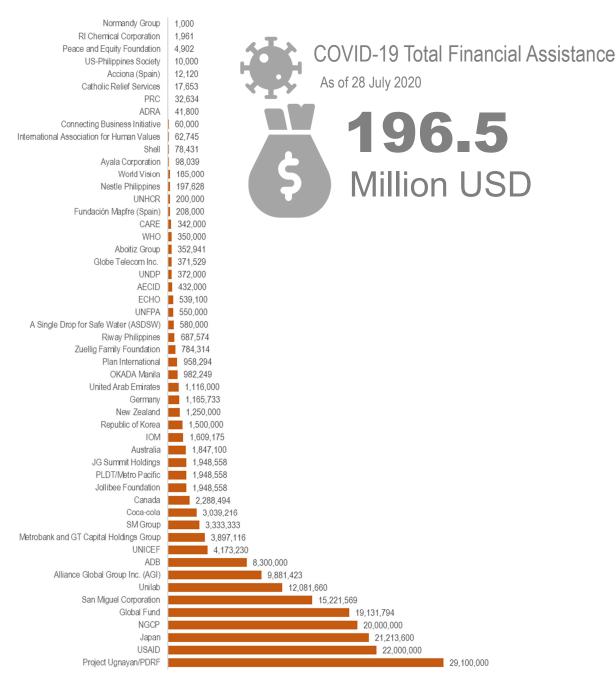
Note: Date of specimen collection (minus 3) or date of report (minus 9) were used as proxy, if date of onset is unavailable

	Monitoring status					
NPI	Date first implemented	Date last modified	Imple Geo- graphical	mentation Recommended /Required	Lifted for some areas	Lifted for all areas
Wearing Face Masks, Hand Hygiene, Respiratory Etiquette	13 March	-	National	Required	No	No
School Closure	13 March	3 June	National	Required	3 June with limitations	No
Workplace Closure	13 March	1 June	National	Required	15 May	No
Mass Gatherings	13 March	3 June	National	Required	3 June with limitations	No
Stay at Home	13 March	1 June	National	Required	15 May	No
Restrictions on Internal Movement (within country)	13 March	1 June	National	Required	1 June	No
Restrictions on International Travel	13 March	1 June	National	Required	1 June	No
Others; specify in narrative	None	None	-	-	-	-

#### Important links:

- https://covid19.healthypilipinas.ph/
- https://www.doh.gov.ph/covid19tracker
- http://www.covid19.gov.ph/
- https://www.lguvscovid.ph/

## Annex: Resource mobilization



# Logistics, procurement, and supply management

ADB	What Laboratory facility for 45,000 tests	Delivered 1
nericares	N95 masks	67,120
	Surgical masks	12,000
	Face shields	60
	Thermal scanners	3
	Disinfectant alcohol (1 gallon)	6
	Oxygen tanks with accessories	3
CARE	PPE (full set)	2,029
	Thermal scanners	23
	Hygiene kits	9,364
	Water station facilities	5
inese government	COVID-19 test kits	100,000
	PPE (full set minus goggles)	10,000
	N95 masks	10,000
	Surgical masks	100,000
V	N95/KN95 Masks	34,922
	PPE (full set)	200
	Examination gloves	767,184
	Surgical masks	666,200
	N95 masks	150,445
	Surgical gowns	5,115
	Goggles	470
	Electric fans	20
	HTH Chlorine (Kg)	225
	Stethoscope	2
	Sphygmomanometer	2
	Digital thermometer	6
		2
	Sprayer	
	Sanitizer (Lt)	225
	Body bags	50
	Hospital Beds	2
	Cot beds	10
	Breast milk container, 180ml	160
	Electric fan	20
	Scrub suits	90
	Folding table, 72in x 30 in	2
	Rubber apron	40
	Stretcher	2
	Metal bench, 3 seater	6
	Tent, 6mx 10m, x 2m	1
	Tent, 11ft x 11 ft x 7ft	2
	Canopy tents, 3m x 3m	3
 	Surgical mask	15,000
	Gloves	5,000
	Face shields	400
	Isolation gowns and shoe cover	300
	Suits/coveralls	300
	Thermal scanner	50
	Multipurpose tents	3
an government	PPE	12,000
onal Grid	Decontamination chambers	2
ration of the	Ventilators	12
ppines (NGCP)	Powered air purifying respirators	32
	Closed suction system	200
	Test kits	10,000
	Gallons of 70% alcohol	42,000
	Gallons of disinfecting solutions	3,800
	Infrared thermometers	2,100
	Hazmat suits	3,000
	Goggles	45,000
	Surgical caps	60,000
	Full face shields	65,000
	Disposable gowns	75,000
	Pairs of shoe covers	85,000
	N95 and surgical masks	3,300,000
	Gloves	3,300,000
	Medical tents for isolation and treatment	30
	Face masks	36,000
	PPE (full set)	2,000
	Medical supplies, masks, alcohol, food	6 Manila hospitals
aritan's Purse	Medical tents for isolation and treatment	3
	Mattresses	200
	KN95 mask	1,300
	Face Shield	1, 300
	Gown	1, 300
	Gloves	54,000

Who	What	Delivered	Expected
	Hygiene kits	810	
UNDP	Ventilators		15
UNFPA	Face masks	110,000	
	Handheld thermometers	1,130	
	PPE (full set)	386,355	
	Medical Triage Tents and equipment sets	4	2
	Hygiene kits for women	750	350 500
	Clean delivery packs Women Friendly Space Tents	1	2
	Women and Child Protection Unit equipment	1	
UNHCR	PPE	12,152	
ONTICK	Sleeping mats	64	
	Hygiene kits	64	·
	Blankets	64	
	Plastic sheets	1,020	
	Solar lamps	1,020	
	Mosquito nets	1,020	
UNICEF	Tents for triage and isolation purposes 42 m <sup>2</sup>	56	
	Coveralls	20,860	51,520
	Face shields	33,000	
	N95 masks	35,680	
	Surgical masks	38,750	370,450
	Gloves, heavy-duty, rubber/nitrile		1,000
	Goggles, protective, indirect-side-venti		500
	Apron, protection, plastic, reusable	, , , , , , , , , , , , , , , , , , ,	500
	Boots, rubber/PVC, reusable, pair		500
	Sprayer, compression type, 7.4 litres		160
	Sanitation and cleaning kit	287	213
US government	Cots	1,300	
	Disposable shoe cover	14,000	
	Disposable head cap	14,000	
	Disposable surgical gown	12,600	
	KN95 mask	9800	
	Face shield	2800 2800	
	Goggles Nitrile gloves	119,000	
	Pulse oximeter	210	
	Infrared thermometer	210	·
US Defense Threat	Medical Mask		23,920
Reduction Agency	N95 Mask		15,140
(DTRA)	Gloves (pair)	4	21,220
	Gown		12,000
	Face Shield		9,370
	Shoe Cover		1,640
	Alcohol (500ml Bottle)		5,590
WFP	Mobile Storage Unit	3	
	50 kVA generator	2	
	Shower/toilet unit	1	
WHO (with USAID	Laboratory supplies E-gene EAV kits	335	
funding)	RdRP-gene kits	99	
	N gene/E gene/RdRp gene vials	12	7
	Sanger sequencing reagents vials	3	
	Universal Transport Media viral kit	89,350	
	Flexible Mini Tip	2,000	10,000
	Extraction kits QIAgen Qlamp RNA Kit	235	
	SuperScript III Platinum One-step qRT-PCR	109	
WHO (with DFAT funding)	Goggles	1,200	
	Gloves	31,000	
	N95 masks	900	
	Surgical masks	100,000	
	Surgical gowns	817	
	Hand sanitizer Face shields	240	
	: race smeios	640	
		400	
World Vision	Bio bags	400	
World Vision	Bio bags Mobile Storage Unit 10 x 32m	4	
World Vision	Bio bags	·	