

# Philippines

# Coronavirus Disease 2019 (COVID-19) Situation Report #54 **22 September 2020**

Data reported by the Department of Health on 22 Sept 2020



# **Situation Summary**

- Out of total 291,789 confirmed cases reported in the Philippines until today, 55% are male, with the most affected age group 20-29 years (26%) followed by 30-39 years (24%).
- 53% of cases reported from National Capital Region (NCR), followed by CALABARZON (17%), Central Visayas (7.4%), and Central Luzon (5%). Largest increase in new cases from NCR.
- Out of 5,049 confirmed deaths, 61 % are male, with the most affected age group aged 60-69 years (33%) followed by over 70 (28%)
- 49% of deaths reported from NCR, followed by Central Visayas (24%), CALABARZON (10.4%), and Central Luzon (3.5%). Largest increase in new deaths from NCR.
- Department of Health (DOH) and WHO emphasizing the need for compliance to, and proper implementation of, national guidelines at LGU level
- 100% of health facilities daily reporting to DOH's DataCollectApp showing 45.2% occupancy rate of ward, ICU and isolation beds for COVID-19 patients nationally. In NCR, out of 180 health facilities, 57.6% of dedicated COVID-19 beds are occupied. In CALABARZON, 262 health facilities report 56.7% occupancy rate of dedicated COVID-19 beds.
- Currently 100 laboratories using RT-PCR are accredited for COVID-19 testing, as well as 30 laboratories using GeneXpert. 98 applications still in various stages of accreditation.

# PHILIPPINES SITUATION IN NUMBERS 291,789 Confirmed 230,643 Recovered 5,049 Deaths

# **Upcoming Events and Priorities**

The President has extended the declaration of a state of calamity throughout the Philippines for one more year due to the coronavirus disease (Covid-19) pandemic, saying that while "significant strides" have been achieved to strengthen the country's efforts to fight the spread of the virus, Covid-19 cases continue to increase in the country. The president said the extension would allow the national government, as well as local government units (LGUs), to continue using the "appropriate funds, including the Quick Response Fund, in their disaster preparedness and response efforts to contain the spread of Covid-19, monitor and control prices of basic necessities and prime commodities, and provide basic services to the affected populations".

An infectious disease expert working for the government estimates that the earliest time the Philippines would approve a COVID-19 vaccine for distribution is in the second quarter of 2021 or the months of April to June. The executive director of the Philippine Council for Health Research Development said this projection takes into consideration the time it will take to conclude crucial Phase 3 trials and the approval process of food and drug administrations. Phase 3 trials are a crucial stage that involves testing thousands of people and comparing results with volunteers given a placebo. This determines if the vaccine is effective in protecting against SARS-CoV-2, and can reveal evidence of other possible side effects that may have been unseen in earlier studies.

The Department of Transportation (DOTr) said it would "strictly enforce" protocols on physical distancing in public transport, after the president decided to retain the one-meter

physical distancing policy in public transport. The DOTr earlier suspended the 0.75-meter physical distancing policy after various sectors expressed concern over the measure saying it could lead to increased transmission of Covid-19 in public transport.

# **National Transmission Assessment**

At national level, the Philippines remains in **Stage 2, localised community transmission** with some geographic areas showing higher transmission intensity and indications of wide spread community transmission. There is ongoing evidence of an increasing trend in the number of cases and higher transmission, especially in NCR, Region 3 and Region 4A. At national level, the bed occupancy rate for COVID-19 allocated beds is currently at 45.2% occupancy, with variation between Regions. Additional beds are being allocated for COVID-19 cases, as per the direction of the government. In the past weeks there has been a further increase in daily reported cases, deaths and recoveries. Recently DOH has changed the reporting of recovered cases based on the national criteria. Mild and asymptomatic cases are tagged as recovered 14 days after onset or specimen collection. Additional data validation and harmonisation efforts are ongoing. The government is responding across sectors, including through enhanced community engagement, targeted isolation and quarantine measures, expansion of contact tracing and continuous increase in laboratory capacity.

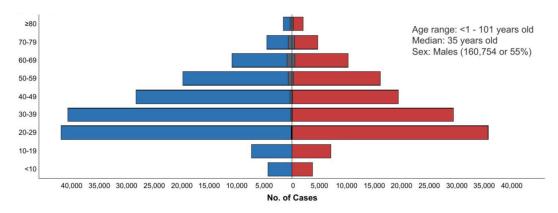
# **Epidemiology**

As of 22 Sept, a total of 291,789 confirmed COVID-19 cases including 5,049 deaths have been reported in the Philippines. The proportion of deaths among COVID-19 confirmed cases is now 1.7%.

Epidemiological Update COVID-19 Data reported on 22 Sept 2020 compared with data reported on 15 Sept 2020 (% difference compared to previous 7 days)	Tests 242,911 Tests past 7 days	Cases 22,382 New cases past 7 days	Deaths 386 Deaths past 7 days	ICU 48% ICU Utilization Rate past 7 days
	3,221,770 Cumulative Unique Individuals Tested  10.4% Positivity rate	291,789 Cumulative Cases	5,049 Cumulative Deaths	1,880 ICU beds for COVID-19 patients
Health Service Provision COVID-19	12,195 Health care workers trained on IPC 11,272 Community workers trained on IPC	540 Healthcare worker cases reported past 7 days	1,905 Hospitals admitting COVID-19 patients	19,430 Non-ICU Hospital beds in hospitals 164,615 Hospital beds in TTMF

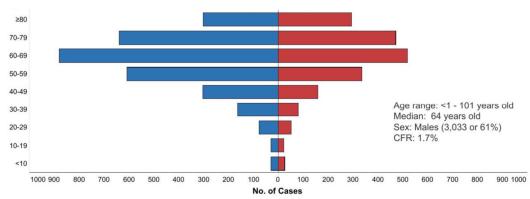
# Age distribution of confirmed COVID-19 cases in the Philippines in %

18 January- 22 September 2020 (N=291,789)



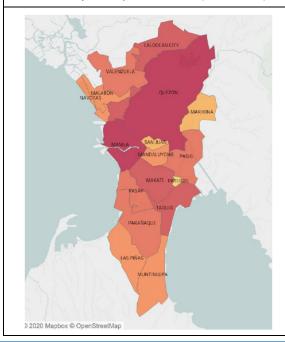
## Age distribution of confirmed COVID-19 deaths in the Philippines in %

18 January- 22 September 2020 (N=5,049)



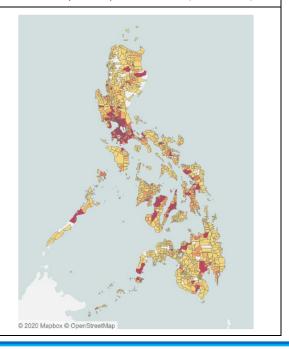
# Map of COVID-19 cases in NCR by city/municipality

18 January- 22 September 2020 (N=291,789)



# Map of confirmed COVID-19 cases by city/municipality

18 January-22 September 2020 (N=291,789)



# Strategic Approach

More isolation facilities for coronavirus disease (Covid-19) patients would be built under the Bayanihan to Recover as One Act (Bayanihan 2), the country's testing czar said on Friday, noting that the measure is part of efforts to improve the country's capability to isolate more patients away from their communities to avoid further transmission of Covid-19. Under the Bayanihan 2, PHP4.5 billion was allocated for temporary medical isolation and quarantine facilities, field hospitals, and expansion of government hospitals' capacity all over the country.

The Joint Task Force COVID Shield sees the reopening of Tagaytay City to tourists as a possible blueprint for other local government units (LGUs) that plan to open their borders for tourism as part of the effort to reboot the local economy amid the adverse impacts of the COVID-19 pandemic. The JTF said the reopening of Tagaytay City means that people from any part of the country can now visit the area without a travel authority, except for those who live in areas under General Community Quarantine (GCQ) or higher community quarantine status.

All enclosed indoor establishments in Valenzuela City are required to use the Valenzuela Tracing Application (ValTrace app) beginning October 5, prohibiting the practice of manual collection of details through contact tracing forms. Residents shall present the quick response (QR) codes upon entering enclosed indoor establishments within the city. "The #NoQRCodeNoEntry policy will be strictly implemented for individuals who will fail to present their ValTrace QR Code upon entry. Manual contact tracing forms will be prohibited," the city government stated in a social media post. The city government noted the registration for the ValTrace app is free-of-charge.

BAGUIO CITY – The City Health Services Office (CHSO) continues to train volunteers who help the city's contact tracing, while the Department of the Interior and Local Government (DILG) has yet to complete the hiring of over 500 contact tracers for the Cordillera Administrative Region. The newly trained contact tracers have been fielded to allow others to have a break and prevent wearing them out. Baguio now has 781 contact tracers who are doctors, nurses, midwives, policemen, and members of the Barangay Health Emergency Response Teams (BHERTs). They comprise the 40 teams conducting tracing of close contacts of patients positive for coronavirus.

The Department of Health (DOH) is eyeing to complete a pilot test on the use of antigen tests in Baguio City to assess whether or not the new diagnostic tool can be adopted for official use. The DOH proposed the pilot test to the government's coronavirus task force so they could study the performance of antigen tests in screening for COVID-19. Antigen tests are another type of test that is used to determine current or active infections among patients. Like reverse transcription polymerase chain reaction (RT-PCR) tests, antigen tests use swab samples collected to test for COVID-19. The main advantage of antigen tests are its faster turnaround time and cheaper cost. Unlike RT-PCR tests that can take up to 3 days to process, results from antigen tests take about an hour until they can be released.

The Department of Health said it is now waiting for the clinical trial protocol for the coronavirus disease (COVID-19) vaccine Sputnik V from Russia before it starts its evaluation for the conduct of clinical trials in the Philippines. he country and the Russian Embassy recently discussed the regulatory process and the conduct of a clinical trial for Sputnik V,

which is scheduled to start soon. It was disclosed that the Food and Drug Administration (FDA) also committed to shorten the process from vaccine experts panel review to ethical clearance to FDA review and evaluation. From 55 days, the FDA committed to reduce the process to about 43 days maximum once the requirements are complete.

### Laboratory strengthening

There are currently 100 laboratories certified to conduct COVID-19 testing by DOH using RT-PCR technology, as well as 30 laboratories using GeneXpert, with an additional 98 public and private laboratories under assessment.

# **Best Practices / Lessons Learned**

UNICEF

### Community Support

UNICEF continues to conduct training on Infection Prevention and Control (IPC) for COVID-19 in Home and Community Settings, to date reaching 11,272 individuals (76% females, 24% males): 8,157 through online webinars and 3,115 through face-to-face training in 98 rural health units in BARMM. Registration is ongoing here:

https://forms.gle/WAVzGvMFC4geofdU9. The IPC training is also available through the DOH Academy E-Learning Platform and can be accessed by signing up for an account on through this link: https://learn.doh.gov.ph/. Participants of both the UNICEF-facilitated webinar and DOH Academy Course will be eligible to earn Continuing Professional Development Units after completion of the training.



UNICEF continues to provide a webinar series to support parents and communities in the continuation of early learning and the development of very young children during the pandemic. The third episode on 18 September had 2,342 peak live viewers, reaching 39,051 Facebook users and generating over 5,515 engagements with 318 shares. The webinars are also livestreamed via FB Live on the UNICEF Philippines, and cross-posted on the ECCD Council and DepEd Philippines Facebook pages.

The session is available here:

https://www.facebook.com/unicefphilippines/videos/662001771118885/. Registration for upcoming webinars is ongoing here:

https://unicef.zoom.us/webinar/register/WN\_tjSo6EhGSnSE7RtiEfSFDw.

UNICEF is supporting DOH with WHO in conducting a nationwide measles campaign starting October 26, 2020. The campaign will target 9.4 million children under the age of five and Phase 1 will take place in the Mindanao Regions, CAR, and Regions I, II, IV-B and V. Press release available here: <a href="https://www.unicef.org/philippines/press-releases/doh-who-unicef-conduct-nationwide-measles-campaign-starting-october-conduct-nationwide-measles-campaign-starting-nationwide-measles-campaign-starting-nationwide-measles-campaign-starting-nationwide-measles-campaign-starting-nationwide-measles-campaign-starting-nat

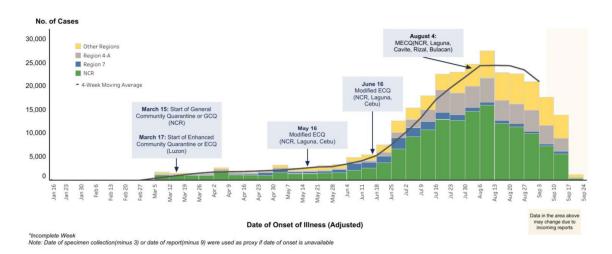
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UNICEF Philippines Goodwill Ambassador Anne Curtis Smith's video message on Polio immunization amid COVID-19 reached 260,000 people on Facebook and was shared 100 times, with more than 8,000 engagements.

# Non-Pharmaceutical Interventions (NPI)

Figure: Timeline of NPIs with EPI curve combined with NPI implementation dates
16 January-22 September 2020

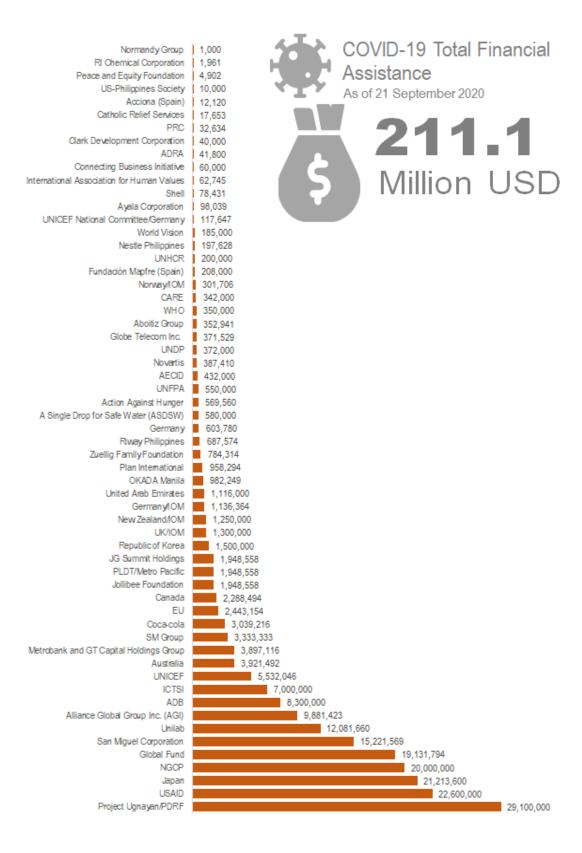


**Monitoring status** NPI Implementation Date first Date last Lifted for Lifted for Geo-Recommended implemented modified some areas all areas graphical /Required Wearing Face Masks, Hand 13 March National No No Required Hygiene, Respiratory Etiquette School Closure 10 March -3 June National Required 3 June with No Metro limitations Manila 4 Aug Workplace Closure 13 March National Required 15 May No Mass Gatherings 10 March -Required 3 June with 4 Aug National No Metro limitations Manila 4 Aug Stay at Home 13 March National Required 15 May No Restrictions on Internal Movement 13 March 4 Aug National Required 1 June No (within country) Restrictions on International Travel 31 Jan -4 Aug National Required 1 June No China 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

DB	Laboratory facility for 45,000 tests	Delivered 1	
ricares	N95 masks	73,120	3
Americanes	Surgical masks	17,500	
	Face shields	60	
	Thermal scanners	3	
	Disinfectant alcohol (1 gallon)	6	
	Oxygen tanks with accessories	3	
) F	Water tanks	5	
CARE	PPE (full set) Thermal scanners	2,029	
	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	
<u>/</u>	N95/KN95 Masks	34,922	
	PPE (full set)	200	
	Examination gloves Surgical masks	767,184 666,200	
	N95 masks	150,445	
	Surgical gowns	5,115	
	Goggles	470	
	Electric fans	20	
	HTH Chlorine (Kg)	225	
	Stethoscope	2	
	Sphygmomanometer	2	
	Digital thermometer	6	
	Sprayer	2	
	Sanitizer (Lt)  Body bags	225	
	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	1	
	Tent, 6mx 10m, x 2m 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	
government nal Grid	PPE Decontamination chambers	12,000	
ation of the	Ventilators	12	
ines (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  Medical tents for isolation and treatment	3,300,000 30	
	Face masks	36,000	
	PPE (full set)	2,000	
	Medical supplies, masks, alcohol, food	6 Manila hospital	 S
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	
	Surgical Mask	3,600	

22 September 2020

Who	What	Delivered	Expected	
UNDP UNFPA	Ventilators Face masks	110,000	15	
	Handheld thermometers	1,130		
	PPE (full set)	386,355		
	Medical Triage Tents and equipment sets	4	2	
	Hygiene kits for women	750	350	
	Clean delivery packs		500	
	Women Friendly Space Tents	1	2	
	Women and Child Protection Unit equipment	1	g	
UNHCR	PPE	12,152	<u> </u>	
	Sleeping mats	64 64		
	Hygiene kits Blankets	64		
	Plastic sheets	1,020		
	Solar lamps	1,020		
	Mosquito nets	1,020		
UNICEF	Tents for triage and isolation purposes 72m² and 42 m²	74		
	Modular tents for isolation facility	200	g	
	Coveralls for health workers	72,380		
	Face shields	33,000	Ç	
	N95 masks for health workers	35,680		
	Surgical masks	406,750	<u> </u>	
	Gloves, heavy-duty, rubber/nitrile Goggles, protective, indirect-side-venti	1,000 500		
	Apron, protection, plastic, reusable	500	Į	
	Boots, rubber/PVC, reusable, pair	500		
	Coveralls for cleaning and disinfection personnel	1,000		
	N95 masks for cleaning and disinfecting personnel	15,000		
	Cleaning and disinfection kit	500	8	
US government	Cots	1,300		
	Disposable shoe cover	14,000		
	Disposable head cap	14,000	g .	
	Disposable surgical gown	12,600		
	KN95 mask	9800		
	Face shield	2800		
	Goggles  Nitrile gloves	2800 119,000		
	Pulse oximeter	210		
	Infrared thermometer	210		
US Defense Threat	Medical Mask		23,920	
Reduction Agency	N95 Mask	4	15,140	
(DTRA)	Gloves (pair)		21,220	
	Gown		12,000	
	Face Shield	•	9,370	
	Shoe Cover		1,640	
WED	Alcohol (500ml Bottle)	1	5,590	
WFP	Mobile Storage Unit 50 kVA generator	2		
	Shower/toilet unit	1		
WHO (with USAID	Laboratory supplies E-gene EAV kits	335	Č	
funding)	RdRP-gene kits	99	<b>.</b>	
	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	ē.	
WILD Living SS.T.	SuperScript III Platinum One-step qRT-PCR	109	e e	
WHO (with DFAT funding)	Goggles Gloves	1,200 31,000		
junungj	N95 masks	900		
	Surgical masks	100,000		
	Surgical gowns	817	¢	
	Hand sanitizer	240		
	Face shields	640		
	Bio bags	400		
World Vision	Mobile Storage Unit 10 x 32m	4		
	Tents (child-friendly space) 7 x 6m	17		
	PPE (full set)	458		
	Disinfectant kits	30		