

Coronavirus disease (COVID-19)

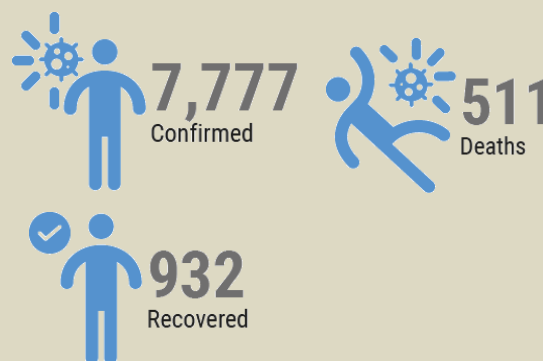
Situation Report 24 Philippines 27 April 2020

Data reported by the Department of Health on 27 April 2020

Highlights

- **Out of the total 7,777 confirmed cases reported in the Philippines until today, 54% are male, with the most affected age group 30-39 years (19.5%) followed by 50-59 (17.1%)**
- **68.8% of cases reported from National Capital Region (NCR), followed by CALABARZON (13.6%) and Central Luzon (4.8%)**
- **Out of the 511 confirmed deaths, 67.5% are male, with the most affected age group over 70 years (35.1%) followed by 60-69 years (34.3%)**
- **68.9% of deaths reported from NCR, followed by CALABARZON (13.6%) and Central Luzon (5.0%)**
- **Government identifying ways to transit into General Community Quarantine in lower risk areas after 1 May**
- **Research Institute for Tropical Medicine (RITM) exploring different approaches to minimise dependence on essential laboratory supplies amidst global shortages. Ongoing assessments of private and public hospital laboratories to expand the current network of 17 laboratories able to conduct COVID-19 tests.**
- **Department of Health (DOH) setting up special surveillance in hotspots, such as prisons. Joint efforts to address issues identified in case investigations into different clusters throughout the country, including in prisons and hospitals.**
- **Over 2,700 hospital workers and community health workers trained on Infection Prevention and Control (IPC) through online trainings throughout the country**

PHILIPPINES SITUATION IN NUMBERS



24/7 DOH Hotlines

FOR COVID-19 HEALTH CONCERNS:

DOH COVID-19 Hotline

(02) 894-COVID (26843)
1555

NCR DEDICATED TELEMEDICINE HOTLINES:

Telimed Management Inc., and Medgate Hotline
(02) 8424-1724

Global TeleHealth, Inc. (KonsultaMD)
(02) 7798-8000

FOR MENTAL HEALTH CONCERNS:

NCMH Crisis Hotline

0917-899-USAP (8727)
(02) 899-USAP (8727)

f OfficialDOHgov @DOHgovph doh.gov.ph (02) 894-COVID

<https://covid19.healthphilippines.ph/>

<https://www.doh.gov.ph/covid19tracker>

<http://www.covid19.gov.ph/>

ADVISORY

RITM has two hotline numbers exclusively dedicated for follow-up of laboratory confirmation results:

0919 927 9180
0919 927 9204

All RESU concerns should be directed to hotline numbers:

0947 870 6673
0915 375 9204



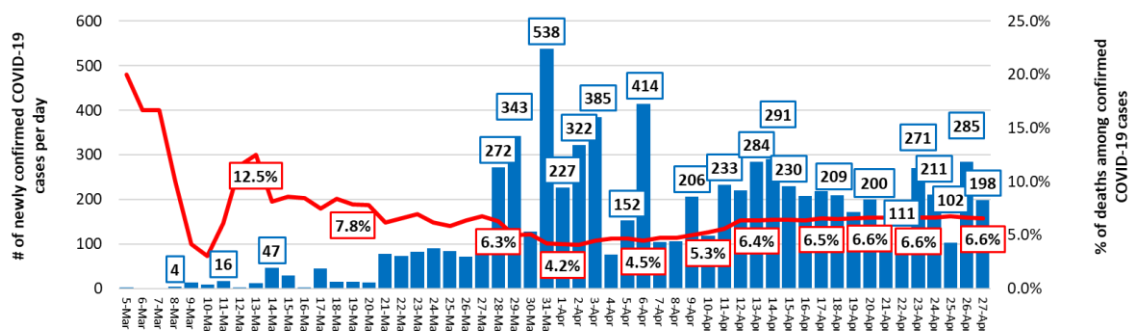
DEPARTMENT OF HEALTH - RESEARCH INSTITUTE FOR TROPICAL MEDICINE
9002, RESEARCH DRIVE, FILINVEST CORPORATE CITY,
ALABANG, MUNTINLUPA CITY

Current Situation

As of 27 April, a total of 7,777 confirmed COVID-19 cases including 511 deaths have been reported in the Philippines.

Daily reported confirmed COVID-19 cases in the Philippines

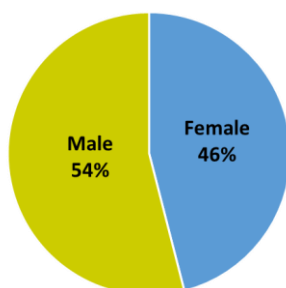
5- 27 April 2020 (N=7,777)



Among the 7,777 confirmed cases, 4,200 are male (54%) and 3,577 are female (47%). The most affected age groups are 30-39 years (19.5%) followed by 50-59 (17.1%).

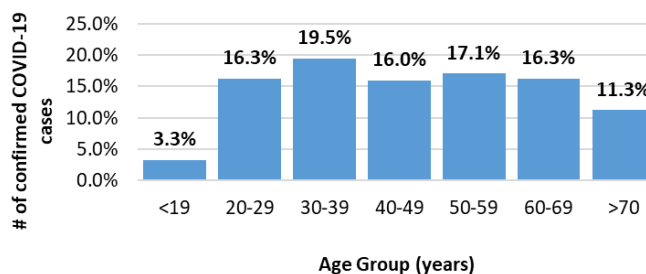
Gender distribution of confirmed COVID-19 cases in the Philippines in %

18 January-27 April 2020 (N=7,777)



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

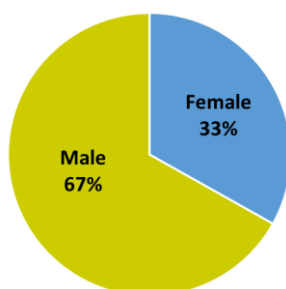
18 January-27 April 2020 (N=7,777)



Out of total 511 confirmed deaths, 67.5% are male, with most affected age group over 70 years (35.1%) followed by 60-69 years (34.3%).

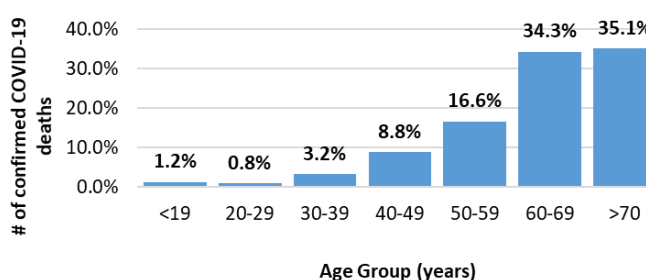
Gender distribution of confirmed COVID-19 deaths in the Philippines in %

18 January-27 April 2020 (N=511)



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

18 January-27 April 2020 (N=511)



Country readiness and response operations

Country-level coordination

The extended enhanced community quarantine until 15 May 2020, in the country's worst affected areas with COVID-19 cases is allowing the government additional time to contain the spread of the disease in identified hot-spot areas through lockdown measures amongst other.

At the same time, the Department of Trade and Industry (DTI) jointly with DOH and the Department of Labour and Employment (DOLE) are drafting minimum health protocols to prepare selected industries to reopen as part of the general community quarantine.

Regional level health cluster meetings are conducted in Northern Mindanao to coordinate the response to COVID-19 between all relevant stakeholders from government, non-government and private sector.

All relevant government guidelines, issuances, and documents available online at bit.ly/COVIDPH.

Risk communication

UNICEF produced and disseminated 5 radio ads, 5 short radio dramas, and 5 infographic videos on preventive actions: mental health; preventing spread of fake news; and what to do when symptoms occur.

- Radio PSAs/ads (for radio, LGU PA systems) https://drive.google.com/drive/folders/1Cfvl_7JBn0sQKersiC6C1ncsLUuR9ac1
- Short radio drama: https://drive.google.com/drive/folders/1MWsS0hko-CLB7Nsle_3rXQN1iEOy-bNi
- Videos: <https://drive.google.com/drive/folders/1k6EiR2vXktZJ4dHKqexur8cEVKODnsjl>

The Council for the Welfare of Children (CWC), Juvenile Justice and Welfare Council, Commission on Human Rights (CHR), UNFPA, UNHCR, and UNICEF are developing interactive comics to address the secondary impacts of COVID-19. Flyers for food packs on preventive actions, parenting, and violence against children being finalized with the Department of Social Welfare and Development (DSWD), CWC, and CHR.

The use of U-Report for adolescents to access information on COVID-19 and to know their perception on COVID-19 and the government's response was also initiated by UNICEF.

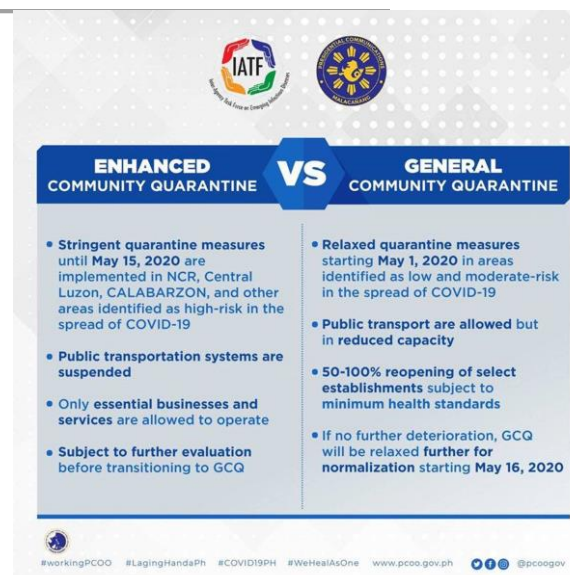
The #LearningAtHomePH Challenge was launched via UNICEF Facebook to encourage parents and children to bond during the ECQ and promote good parenting and mental health.

Surveillance

Key issues identified during the joint outbreak investigation between the City Health Office (CHO), DOH, the International Committee of the Red Cross (ICRC), the Philippine Red Cross (PRC), and WHO into clusters of confirmed COVID-19 cases in Metro Manila prisons, include the challenges of adhering to Infection Prevention and Control (IPC) standards due to overcrowding and lack of space for isolation facilities. Scarcity and inappropriate use of Personal Protection Equipment (PPE), difficulty with testing of samples, shortage of staff, mental health as well as the question of referral of severe cases are currently being looked into.

DOH's Epidemiology Bureau (EB) is establishing special surveillance for daily monitoring of COVID-19 in prisons and detention facilities jointly with the Bureau of Jail Management and Penology (BJMP) and the Bureau of Corrections (BuCor), similarly to its rigorous surveillance of repatriated overseas Filipino workers (OFW). According to the Department of Foreign Affairs (DFA), a total of 19,466 OFW have been repatriated back to the Philippines as of today, with thousands more expected.

WHO and DOH are piloting a mobile application to enhance data collection on case investigation and contact tracing for COVID-19, allowing rapid sharing of crucial data, including laboratory tests.



National laboratory system

The Inter-Agency Task Force-National Task Force (IATF-NTF) and DOH, with support from the Asian Development Bank (ADB), convened the TASK FORCE T3 (for Test, Trace and Treat): a public-private task force to swiftly expand PCR testing for COVID-19 from the current level of approximately 4,500 per day, to 30,000 tests by end May.

The TASK FORCE T3 consists of private sector members, the Philippine Red Cross (PRC) and the Philippine Disaster Resilience Foundation (PDRF).

PRC with support from the Ayala Group, recently set up a new laboratory in Mandaluyong City, and is hoping to expand its services in other parts of the country.

ADB is setting up a Pandemic Sub-national Reference Laboratory (PSRL) in Jose B. Lingad Memorial General Hospital in San Fernando, Pampanga with a daily output of 3,000 tests.

WHO is continuing to support the Research Institute for Tropical Medicine (RITM) and DOH with procurement of essential laboratory supplies and laboratory assessments to expand the network of 17 laboratories throughout the country currently conducting COVID-19 tests.

The Philippine Business for Social Progress (PBSP) as the Principal Recipient in the Philippines of the Global Fund to Fight Tuberculosis is supporting DOH with cartridges for GeneXpert machines, for the use of COVID-19 testing.

Infection prevention and control

Over 1,700 community health workers have been reached with online trainings on Infection, Prevention and Control (IPC) conducted by UNICEF. Trainings are continuing and anyone can sign up for free at <https://forms.gle/WAVzGvMFC4geofdU9>. Training videos on IPC and risk communication and community engagement are currently being produced by UNICEF, as well as the **Communicating with Communities on COVID-19 Guide** for community health workers and other frontline workers. The Guide is available in English and soon as well in Filipino.

Almost 1,000 hospital workers have been trained on IPC through the USAID-funded Medicines, Technologies, and Pharmaceutical Services (MTaPS) program in close collaboration with WHO. Trainings are continuing and anyone can sign up for free at [landing page for the virtual training](#)

- Module 1: IPC for Frontline Healthcare Workers in Facility (every Monday and Wednesday)
- Module 2: Healthcare Waste Management (every Tuesday and Thursday)

With over 1,101 health workers reportedly infected with COVID-19 throughout the country, the necessity for continued IPC trainings is clearly justified. WHO and partners are looking into measuring the impact of the trainings in relation to the infection risk of health workers, as well as the availability of PPE.

DOH and UNICEF in close collaboration with WHO developed an additional Training of Trainers module for Cleaners and Sanitation Personnel, which will be piloted for the WASH Cluster on 29 April. This supplementary module is focused on the cleaning and disinfection protocols, and is targeted at Sanitary Engineers, Sanitary Inspectors and IPC focal points at Regional, Provincial and Municipal levels.

ICRC also conducts IPC training and distributed PPE for 400 health care workers in 8 hospitals in Mindanao, as well as hygiene kits, mats and mattresses.

The government continues to distribute PPE to public hospitals, whereas NGO and private sector manage to send large quantities of PPE to those stakeholders not covered by the government's distribution plan.



The NGO International Association for Human Values (IAHV) distributed N95/KN95 masks to 96 frontline institutions in 53 cities and municipalities in 26 provinces, including 64 government hospitals, the Philippine Armed Forces, Philippine Air Force and Philippine National Police. For fundraising purposes, IAHV sells masks at below market prices to private hospitals, other NGOs, associations and charity groups.

The NGO Action Against Hunger (AAH) developed a handsfree handwashing design and Bill of Quantities (see pictures). A video of the actual construction of the handwashing station can be seen here: <https://www.facebook.com/watch/?v=1430439213804329>

Case management and continuity of essential services

The Single Joint Research Ethics Board (SJREB) approved the participation of the Philippines in the WHO Solidarity trial, to test the safety and effectiveness of four therapies in treating COVID-19. More than 100 countries joined the Solidarity Trial so far.

For more information: <https://www.who.int/philippines/news/detail/22-04-2020-ph-solidarity-trial-for-covid-19-treatments-receives-green-light-from-ethics-review-body>

DOH-DILG issued the Joint Administrative Order No. 2020-0001 with the **Guidelines on Local Isolation and General Treatment Areas for COVID-19 cases (LIGTAS COVID) and the Community-based Management of Mild COVID-19 Cases** available here: <https://bit.ly/LIGTASCOVIDpolicy>

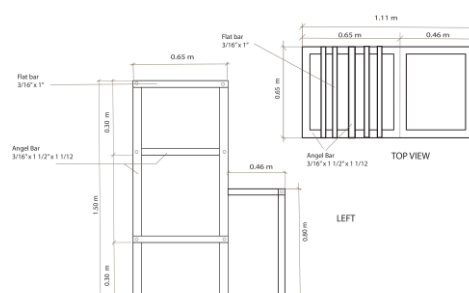
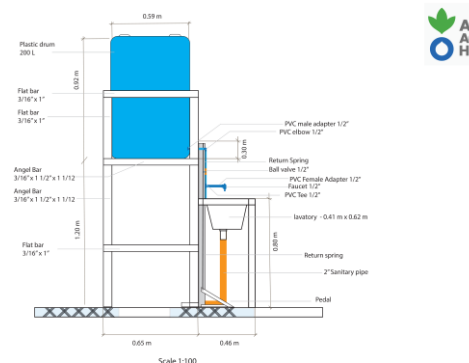
A crucial component in the LIGTAS COVID is the proper installation of isolation/treatment centres and the adherence to these guidelines by Local Government Units. A design manual for a proposed LIGTAD COVID centre was prepared by the Philippine Society of Public Health Physicians (PSPHP), Alliance for Improving Health Outcomes (AIHO) and the architectural firm PALAFOX: <https://bit.ly/LIGTASCOVID>

DOH is monitoring the distribution of quarantine and referral facilities per region.



WATER, SANITATION AND HYGIENE (WASH) SUPPORT TO IPC HANDSFREE HANDWASHING STATION TO IMPROVE HAND HYGIENE PRACTICE DURING COVID-19 PANDEMIC IN COMMUNITY AND HEALTH CARE SETTINGS

Design and Bill of Quantities



Note: All joints are bolted

Stand for tank and sink

Scale 1:100

UPDATES ON NAP COVID-19 AS OF APRIL 22, 2020

HEALTH RESPONSE AND CAPACITY BUILDING

NT_F COVID-19

More Local Quarantine Facilities Nationwide as of April 21, 2020

The Department of Health (DOH) in partnership with the Department of Interior and Local Government (DILG) and local government units has established **3,647** quarantine facilities with **estimated beds of 55,757** nationwide. These facilities are intended for COVID-19 positive, mild and asymptomatic cases.

Regional Distribution of Established Quarantine Facilities and Referral Facilities
AS OF APRIL 21, 2020
SOURCE: DOH

REGION	QUARANTINE FACILITIES		REFERRAL FACILITIES	
	No. of Facilities	No. of Beds	Level 1	Level 2&3
NCR	40	2,048	61	92
CAR	137	1,379	19	7
REGION I	448	5,570	54	27
REGION II	271	2,981	49	14
REGION III	221	8,918	115	53
CALABARZON	208	3,096	137	82
MIMAROPA	162	2,185	25	3
REGION V	201	5,674	36	20
REGION VI	214	2,995	35	25
REGION VII	270	6,987	31	26
REGION VIII	469	3,857	39	10
REGION IX	174	2,095	31	9
REGION X	212	1,812	45	27
REGION XI	244	2,117	33	24
REGION XII	128	1,452	47	18
CARAGA	209	1,615	13	10
BARMM	39	976	25	3
TOTAL	3,647	55,757	795	450

*Some were reported as rooms (150), and school (101) without mention of how many beds are inside. Hence, the assumption of 1 bed for each room or school at the minimum was applied

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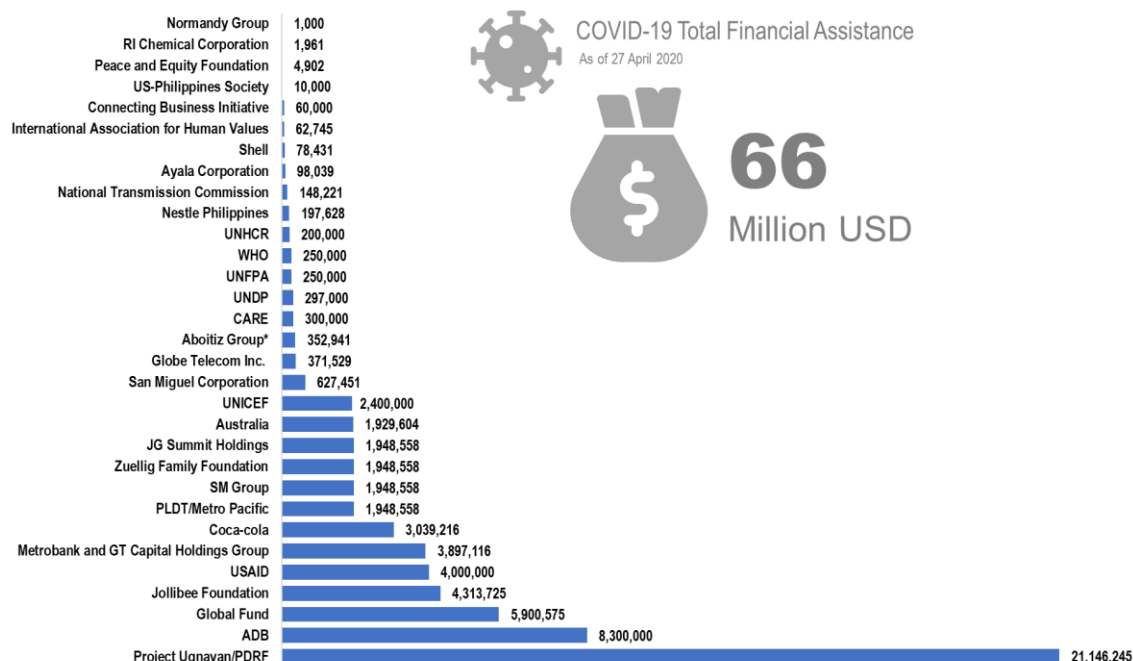
Mega COVID-19 Facilities

NAME	NO. OF BEDS	STATUS
NCR		
Philippine Arena	TBD	Planning and construction
Rizal Memorial Coliseum	112	For opening
Ninoy Aquino Stadium	116	Operational since Apr 13
BRP Pangulo	120	TBD
FTI	TBD	Planning
Ultra-Stadium	156	Under construction
Quezon Institute	100	Operational since Apr 06
PICC	294	For opening
WTC	502	For opening
Fillinvest	TBD	Planning
Duty Free	TBD	Planning
Las Piñas Rehab Center	50	Planning
REGION III		
ASEAN Convention	150	For planning
NCC Athlete's Village	520	Operational
NCC NGAC	688	Ongoing construction
TOTAL	2,538	

Resource mobilization

Grant

Overall donations received to date (data compiled by OCHA):



Please see for details of all items distributed so far by DOH: <https://bit.ly/DOHCommDistribution>.

As of 24 April, WHO received more than US\$ 402.9 million and an additional US\$ 247.8 million in pledges to its global appeal. This includes €114 million from the European Union to support 80 priority countries with weakened health care systems and capacity including the Philippines.

Loan



500M

World Bank

Logistics, procurement, and supply management

Who	What	Delivered	Expected	
ADB	Laboratory facility for 45,000 tests	1		
Americares	N95 masks	1,920		
	Surgical masks	4,000		
Chinese government	COVID-19 test kits	100,000		
	PPE sets	10,000		
	N95 masks	10,000		
	Surgical masks	100,000		
IAHV	N95/KN95 Masks	34,922		
IMC	PPE	200		
	Surgical gowns	4,765		
	Examination gloves	33,869		
	Surgical masks	206,000		
	Goggles	30		
	Cot beds	10		
	Electric fans	20		
Japan government	PPE	12,000		
PRC	Medical tents for isolation and treatment	30		
	Face masks	36,000		
	PPE	2,000		
	Medical supplies, masks, alcohol, food	6 Manila hospitals		
UNDP	Ventilators		15	
UNFPA	Face masks	110,000		
	Handheld thermometers	1,130		
	PPE	254,839		131,516
	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		
UNICEF	Tents for triage and isolation purposes	20	24	
	Coverall, protection, CatIII, type 4b		72,380	
	Faceshield, fog-resistant, fullface, disp		33,000	
	Mask, high-fil, FFP2/N95, no valve, nonster		48,000	
	Mask, surgic, typellR, ear loop, disp.		409,200	
	Gloves, w/opowder, nitr		100,000	
	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		500	
US government	Cots		1,300	
WFP	Tent	2		
	50 kVA generator	2		
WHO (with USAID funding)	Laboratory sup-plies	E-gene EAV kits	115	
		RdRP-gene kits	95	
		N gene/E gene/RdRp gene vials	12	
		Universal Transport Media viral kit	2,350	
		Regular Flocked Swab	2,000	
		Flexible Mini Tip	2,000	
	Extraction kits	QIAgen QIamp RNA Kit	16	21
		SuperScript III Platinum One-step qRT-PCR	3	2
World Vision	Mobile Storage Unit 10 x 32m	4		
	Tents (child-friendly space) 7 x 6m	17		
	PPE (4 goggles, 4 aprons, 4 N95 masks, 200 surgi-cal caps, 100 gloves, 200 shoe covers)	458		
	Disinfectant kits	30		