

COVID-19 SITUATION REPORT #13



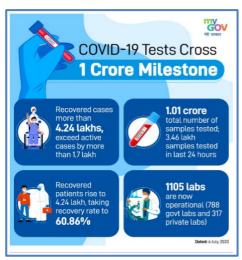
14 JULY 2020

Across Gavi-eligible countries, we have seen a consistent increase in cases since March 2020. Within the month of June alone, the number of cases more than doubled, with **70** (out of 73) Gavi-eligible countries reporting more than 1.8 million confirmed cases and 44,365 deaths. India is reporting the third highest number of reported cases (878,254) in the world. The Democratic People's Republic of Korea, Kiribati and Solomon Islands have not yet reported any cases. These three countries are fully focused on prevention and preparedness efforts, including social distancing, raising awareness, orienting health workers and safe sanitation practices.



The situation in India – the Gavi-eligible country with the second-highest number of "zero-dose" children – is concerning. Given that the number of cases has grown by 26% in the past 7 days, this report highlights some of the challenges the country is expected to face due to this pandemic.

Of the total COVID-19 cases reported in India, more than 58% are in only 3 states/union territories (Maharashtra, Tamil Nadu and Delhi). Testing was a challenge in the initial two to three months of the pandemic. However, since May, more than 10 million samples have been tested for the coronavirus. The country went into lockdown on 25 March, enforcing the largest lockdown in the world by restricting the movement of 1.3 billion people. While a complete lockdown may have been necessary to contain the spread of the disease, Goldman Sachs predicted in May that the Indian economy would shrink by 45% on an annualised basis last quarter. There is no published data available, but anecdotal evidence indicates that millions have been rendered unemployed due to lockdown, primarily affecting daily wage earners and low-income households. According to the National Statistical Office, industrial index production dropped by 55% during the lockdown, and the service industry collapsed in April as it came to a complete standstill. Recovery efforts are under way, and economic activities have



Source: <u>Government of India official website</u>; 1 crore = 10 million; 1 lakh = 100,000

slowly begun to resume. The Ministry of Health and Family Welfare (MoHFW) has issued simplified guidelines for the provision of immunisation services within different containment zones and has delegated to state-level authorities. Further, the MoHFW's Immunization Technical Support Unit (ITSU) developed a three-pronged strategy with the aim of resuming routine immunisation: (i) weekly data analysis of reporting and key coverage indicators; (ii) engagement with states to be apprised on fixed and outreach sessions and understand operational challenges; and (iii) support states by developing informative materials that focus on informing the public about reinstating routine immunisation services and restoring confidence in the community to seek services during COVID-19.

Among other Gavi-eligible countries, the Asian region is reporting the highest number of cases, driven by Pakistan, Bangladesh and Indonesia, in addition to India. Nigeria, Ghana and Cameroon are reporting the highest number of cases among African Gavi-eligible countries. At 26.3%, Yemen has the highest case fatality rate (CFR), followed by Chad at 8.5%, while India is at 2.6%.

Impact on routine immunisation (RI)

Out of 68 Gavi-supported vaccine introductions projected to take place in 2020, 44 introductions have been impacted due to COVID-19: **39 are confirmed delays**, and a further 5 are at risk of delay. Seventeen Gavi-eligible countries (including Bangladesh, Chad, Democratic Republic of the Congo and Haiti) have reported shipment delays, while approximately six¹ countries are reporting stock-outs at central or subnational level due to COVID-19.

¹ Burkina Faso, Ethiopia, Guinea, Haiti, Lesotho and Sao Tome and Principe

As significant challenges to RI persist due to the pandemic, there are indications that efforts towards recovery are beginning: UNICEF is now reporting more than 80 shipments globally per week, which is higher than pre-crisis levels, and the backlog of shipments is decreasing gradually, with ~220 pending² as of last week. In Gavi-eligible countries, the number of shipment delays and stock-outs is decreasing,³ and there are reports of resumption or planning of routine introductions and campaigns.

Ethiopia launched a measles vaccination campaign on 30 June in response to the ongoing measles outbreak. Vaccination has resumed in all regions; however, following the assassination of a popular singer, the security situation remains tense in some parts of Oromia and Addis Ababa regions. The affected areas will recommence vaccination once security is stabilised. In a recent press release, Honourable Minister of Health Dr Lia Tadesse acknowledged that the vaccination campaign is critical at this time, even during the COVID-19 pandemic. She urged religious leaders, tribal leaders, local elders, governmental and non-governmental organisations, and the community to continue the partnership for the vaccination campaign, and she encouraged parents to bring children to vaccination centres. She advised that caution should be taken by wearing a mask for protection, washing hands with soap and water or a sanitiser, and maintaining physical distance. According to Director of Maternal and Child Health Dr Meseret Zelalem, more than 5 million children aged 9-59 months have been vaccinated since the start of the vaccination campaign, and 15 million children between the ages of 9 months and 5 years will benefit from the measles vaccination campaign. As of last week, 47% of the target population had been vaccinated.



Photo: Vaccination session in Aba'ala, Ethiopia Photo credit: Ministry of Health, Ethiopia

Nepal's Honourable Minister of Health and Population, Mr Bhanubhakta Dhakal, introduced the rotavirus vaccine in the National Immunization Programme (NIP) on 2 July. With the launch of this vaccine to protect against diarrhoeal diseases, all children in Nepal will have access to protection against 12 vaccine-preventable diseases. NIP rose to the challenge of introducing rotavirus vaccine despite the ongoing COVID-19 pandemic. UNICEF coordinated vaccine arrival in country during the lockdown through humanitarian assistance flights. Trainings for rotavirus vaccine introduction were combined with training sessions for a measles-rubella vaccine campaign. Trainings at sub-provincial level have been rolled out in a staggered manner due to the lockdown and are now being rolled out in a few remaining places. NIP plans to leverage the immunisation sessions, which attract a high number of people, to spread messages on handwashing and other sanitation measures to help curb the transmission of COVID-19. With support from core immunisation partners (ie Gavi, WHO and UNICEF), the NIP will continue rolling out rotavirus vaccine across the country through 2021.



Photo: Diphtheria immunisation campaign in Aden, Yemen Photo credit: Ministry of Health, Yemen

Yemen launched a diphtheria immunisation campaign in Aden from 4–9 July, in response to the diphtheria outbreak that was reported earlier this year. The campaign is targeted to reach 1.3 million children aged 6 weeks to 15 years. Activities have been completed in two out of the five governates so far, with activities ongoing in the remaining three governates. Reports indicate that 857,035 children, or 63% of the targeted children, have been reached to date, primarily those aged 5–15 years. Information suggests that the campaign was undertaken with COVID-19 measures in place, including equipping all health care workers with personal protective equipment (PPE).

² 248 pending shipments as of 30 June

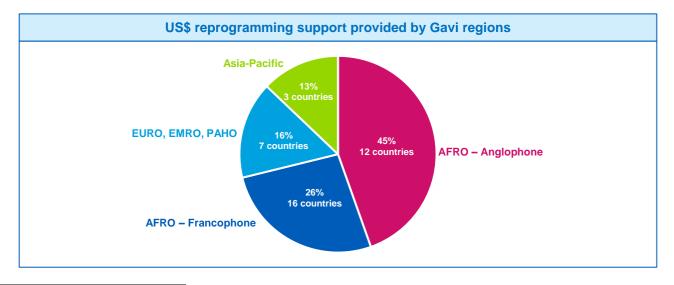
³ As of 30 June, 21 countries were facing shipment delays, compared to 17 today; and 6 countries are reporting stock-outs – down from 13 countries.

Zambia embarked on the first round of the annual Child Health Week (CHW) campaign to protect the health of children and adolescent girls. The campaign was conducted from 22–26 June despite the COVID-19 pandemic. Given that CHW is considered a critical platform for routine immunisation services delivery, undertaken twice per year, the country took a decision to move forward amid the pandemic. The campaign provides an integrated package of basic services, including immunisation, aimed at reaching children who may have been missed by routine immunisation services. With support from Gavi, Zambia leveraged CHW to include a catch-up campaign for inactivated polio vaccine (IPV), targeting children aged 3–59 months. CHW was also used as the vehicle for human papillomavirus (HPV) vaccine, targeting 14-year-old girls. However, there were challenges in attracting high numbers of community members, given fears around COVID-19 and lack of safety equipment (including masks).

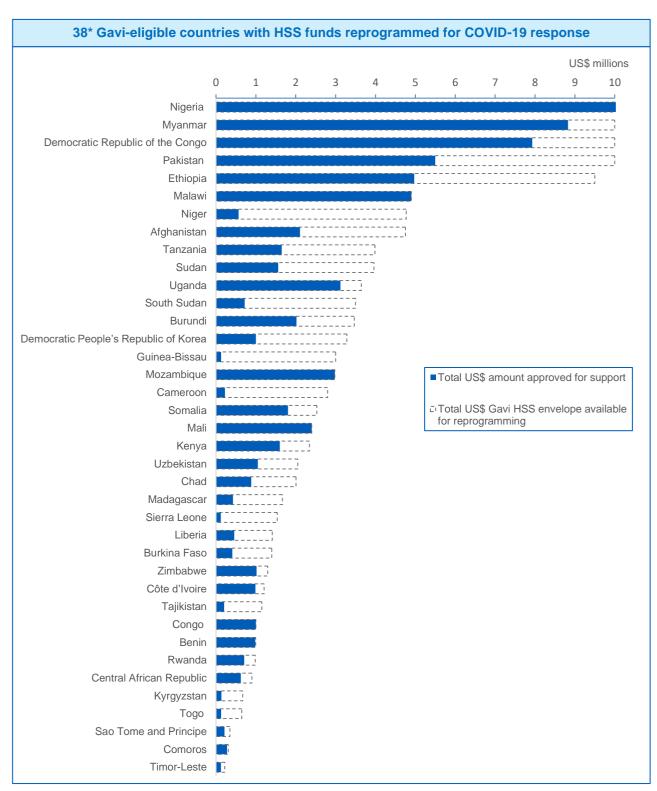
Solomon Islands held a national launch for the introduction of rotavirus vaccine. Though the country has not yet reported any COVID-19 cases, the roll-out model had to be adapted in the context of the pandemic. Rather than proceeding with a centralised introduction model, the government decided to conduct a phased introduction province by province, as people were advised to travel back home to their provinces to contain any possible transmission of COVID-19. The Ministry of Health and Medical Services (MHMS) has developed an informative handbook and training materials for the introduction of the vaccine. So far, rotavirus vaccine has been rolled out successfully in six out of nine provinces.

A. GAVI COUNTRY PROGRAMMES UPDATE ON COVID-19 RESPONSE

- > **Fifty-nine**⁴ reprogramming applications have been approved so far, totalling **US\$ 79.5 million.** Of these, **42** are health system strengthening (HSS) reprogramming applications totalling **US\$ 76 million**. On average, countries have reprogrammed 61% of their potential reprogramming ceiling. Seventeen (17) reprogrammings are for partners' engagement framework (PEF) Targeted Country Assistance (TCA) and post-transition engagement (PTE) reprogramming, totalling US\$ 3.5 million. An additional 34 are no-cost extensions.
- > Gavi's largest area of support continues to be infection prevention and control (IPC), at about 54%.
- In mid-April, Gavi signed an agreement with UNICEF Supply Division to pre-finance US\$ 40 million to facilitate the procurement of and access to COVID-19-related supplies (mainly PPE and diagnostics) on behalf of countries; this has already allowed Supply Division to secure critical supplies in a highly constrained market. UNICEF confirmed that PPE orders were either finalised or in progress for Benin, Chad, Comoros, Democratic Republic of the Congo, Ethiopia, Malawi, Mali, Mozambique, Nigeria, Pakistan, Sao Tome and Principe, Sudan, Togo, Uganda, United Republic of Tanzania and Uzbekistan, totalling around US\$ 23.9 million of the available US\$ 40 million.
- > A summary of HSS reprogramming requests as of 14 July is below (further details on approved requests are available in Annex 1).



⁴ Four countries have submitted multiple applications.



^{*}The total number of applications is mentioned as 42 on the previous page, as 4 countries have submitted multiple applications.

B. ANNEX 1: FURTHER DETAILS ON REPROGRAMMING APPLICATIONS APPROVED:

Country	Total US\$ amount approved for support	Total US\$ Gavi HSS envelope available for reprogramming	Main components of reprogrammed support
HSS reprogrammi	ng applications approve	d	
Nigeria	12,254,953	12,600,000	Hygiene and infection control training for health workers, infection control supplies, surveillance activities, laboratory testing materials, risk communication and community engagement and coordination and oversight
Myanmar	8,830,447	10,000,000	Disease surveillance, infection prevention and control (IPC), laboratory readiness, coordination, community engagement and risk communication
Democratic Republic of the Congo	7,932,056	10,000,000	Logistics, IPC, coordination, risk communication and community engagement
Pakistan	5,499,990	10,000,000	PPE equipment for frontline immunisation workers for six months
Ethiopia	4,971,000	9,500,000	Infection control supplies; risk and behavioural communication; community, civil society and media engagement
Malawi	4,897,012	4,900,000	Immediate infection prevention efforts, including protection of health workers; strengthening screening and diagnostic efforts; and coordination
Uganda	3,120,539	3,642,000	IPC supplies, laboratory supplies, risk communication
Mozambique	2,980,000	2,980,000	PPE for health workers; development and production of communication materials aimed at the public to encourage the adoption of preventive behaviours and to inform of the continuity of essential programmes
Mali	2,400,000	2,400,000	Disease surveillance equipment, sanitisation materials, lab equipment and PPE
Afghanistan	2,106,722	4,750,000	Diagnostic capacity, IPC and hygiene, infection and laboratory supplies
Burundi	2,019,478	3,468,205	PPE, lab equipment, IPC, logistics support, communication activities and disease surveillance training
United Republic of Tanzania (the)	1,646,534	3,984,622	PPE
Kenya	1,599,206	2,346,000	Capacity building on COVID-19 case management; coordination (national and county); PPE procurement; communication support; IT to support coordination
Sudan	1,560,519	3,960,000	Hygiene and infection control training for health workers, infection control supplies, disease surveillance activities (including community-based surveillance), support to the establishment of isolation centres, supervision activities
Somalia	1,806,100	2,530,000	PPE, risk communication, disease surveillance, case management, IPC
Uzbekistan	1,047,500	2,050,000	PPE, health worker training and communication
Zimbabwe	1,016,560	1,300,000	Rapid test kits, PPE, test kits
Congo	1,000,000	1,000,000	Diagnostic devices, PPE, medical equipment and treatment, laboratory consumables

Country	Total US\$ amount approved for support	Total US\$ Gavi HSS envelope available for reprogramming	Main components of reprogrammed support	
Democratic People's Republic of Korea	1,000,000	3,280,000	Training of trainers and refresher training of laboratory personnel; laboratory procurement and installation of diagnostic machines; procurement of lab reagent and supplies; IPC and sample collection kits for laboratory and rapid response team (RRT) staff; joint monitoring with WHO and Ministry of Public Health	
Côte d'Ivoire	987,833	1,204,674	Communication and community mobilisation activities	
Benin	986,438	998,000	IPC measures in health facilities and communities; supply and management of PPE; community engagement; social and behavioural change communication (SBCC); disease surveillance	
Chad	884,721	2,007,342	IPC, PPE, disease surveillance and communication	
South Sudan	720,410	3,500,000	Disease surveillance, training, contact tracing, RRTs, IPC and case management	
Rwanda	707,161	984,474	Contact testing; RRT transport; quarantine centres	
Central African Republic	620,806	900,000	PPE and advocacy communications	
Niger	568,153	4,770,000	PPE; support to epidemiological surveillance, monitoring and risk assessment; community communication activities and support for equipment and facilities for remote working	
Liberia	459,221	1,410,000	Communication to address rumours that impact routine immunisation	
Madagascar	425,907	1,664,000	PPE; strengthening hygiene and sanitation measures; risk prevention and community engagement; coordination; screening; disease surveillance	
Burkina Faso	407,933	1,401,000	Procurement of PPE for health workers; social mobilisation through communication; laboratory supplies; disease surveillance	
Comoros	277,704	308,560	Procurement of PPE; strengthening hygiene and sanitation measures; IPC; communication for risk prevention and community engagement; capacity building for COVID-19 patient care; coordination, screening (laboratory) and disease surveillance	
Cameroon	226,188	2,800,000	Risk communication and community engagement	
Sao Tome and Principe	212,600	350,000	PPE	
Tajikistan	205,046	1,150,000	Social mobilisation and communication	
Kyrgyzstan	134,000	670,000	Disease surveillance, training, communication and PPE	
Togo	129,000	645,000	Expansion of testing capacity to subnational level	
Timor-Leste	124,580	219,056	Training, operational costs and transportation	
Sierra Leone	118,997	1,534,000	Health worker capacity strengthening, training, procurement, social mobilisation and disease surveillance	
Guinea-Bissau	127,311	3,000,000	Risk communication and community engagement on COVID-19 and vaccine-preventable diseases (VPDs); IPC, surveillance and supervision related to COVID-19 and VPDs	
Total	76,012,626	124,206,933		
Partners' engagement framework (PEF) Targeted Country Assistance (TCA)/post-transition engagement (PTE) reprogramming applications approved				
Timor-Leste	336,275	No ceiling applicable	PTE support reallocated for operational, training and communication support; and cold chain improvements	
Congo	160,040	No ceiling applicable	Training of health workers, patient tracking; supervision	

Country	Total US\$ amount approved for support	Total US\$ Gavi HSS envelope available for reprogramming	Main components of reprogrammed support
Guinea-Bissau	134,000	No ceiling applicable	Communication strategy, disease surveillance, supervision, infection control and training
Madagascar	523,254	No ceiling applicable	Roll-out of communication activities in nine priority regions; training of health workers on COVID-19; documenting CSOs' role in COVID-19 response
Benin	99,598	No ceiling applicable	Reinforcement of human resources to improve planning and implementation of equity in immunisation in the context of COVID-19
Liberia	320,126	No ceiling applicable	Disease surveillance: support contact tracers' training and conduct contact tracing
Bhutan	50,041	No ceiling applicable	Procurement of cold boxes and vaccine carriers; training of student nurses; monitoring; demand generation
Cambodia	36,030	No ceiling applicable	Reallocation of funding and no-cost extension
Uzbekistan	32,500	No ceiling applicable	No-cost extension for 2019 TCA and reprogramming for safety training for health care workers, communication strategy
Zimbabwe	19,696	No ceiling applicable	Finalise and roll out trainings (if possible, virtual) for community health workers on COVID-19 prevention, case identification and referrals – aligned with village health worker trainings; training for 2,000 community health workers in 23 districts
Congo	160,040	No ceiling applicable	Training of health workers, patient tracking
Senegal	50,000	No ceiling applicable	Disease surveillance, patient tracking
South Sudan	45,000	No ceiling applicable	Contact tracing; reporting
Gambia	22,500	No ceiling applicable	Provide technical support to the adaptation/adoption of the guidelines on the operationalisation of antenatal care (ANC), postnatal care and immunisation in the context of COVID-19
Ghana	21,961	No ceiling applicable	Reprogramming for development and adaptation of relevant plans; capacity building for implementation of guidelines related to surveillance, case management and IPC
Eritrea	140,000	No ceiling applicable	Develop social mobilisation information, education and communication (IEC) materials with the Expanded Programme on Immunization (EPI) for demand creation in light of COVID-19; support resumption of mobile outreach activities
Angola	1,353,862	No ceiling applicable	PPE; supervision to carry out technical adjustments in EPI for COVID-19; expand digital Logistic Platform for vaccines to 12 provinces; equip the central medical store for vaccines with 2 new compressors
Kyrgyzstan	Not applicable	No ceiling applicable	No-cost extension for 2019 TCA and assessment; reprogramming for rehabilitation plan for national vaccine store; support for district-level trainings on new guidelines on adverse events following immunisation (AEFI)
Haiti	Not applicable	No ceiling applicable	No-cost extension and reprogramming for COVID-19 response
Bangladesh	Not applicable	No ceiling applicable	No-cost extension
Burkina Faso	Not applicable	No ceiling applicable	No-cost extension
Congo	Not applicable	No ceiling applicable	No-cost extension
Central African Republic	Not applicable	No ceiling applicable	No-cost extension
Democratic Republic of the Congo	Not applicable	No ceiling applicable	No-cost extension
Vietnam	Not applicable	No ceiling applicable	No-cost extension
Uganda	Not applicable	No ceiling applicable	No-cost extension
Senegal	Not applicable	No ceiling applicable	No-cost extension

Country	Total US\$ amount approved for support	Total US\$ Gavi HSS envelope available for reprogramming	Main components of reprogrammed support
Sierra Leone	Not applicable	No ceiling applicable	No-cost extension
Niger	Not applicable	No ceiling applicable	No-cost extension
Nigeria	Not applicable	No ceiling applicable	No-cost extension
Ethiopia	Not applicable	No ceiling applicable	No-cost extension
Ghana	Not applicable	No ceiling applicable	No-cost extension
Afghanistan	Not applicable	No ceiling applicable	No-cost extension
Pakistan	Not applicable	No ceiling applicable	No-cost extension
Sudan	Not applicable	No ceiling applicable	No-cost extension
Nepal	Not applicable	No ceiling applicable	No-cost extension
Nicaragua	Not applicable	No ceiling applicable	No-cost extension
Papua New Guinea	Not applicable	No ceiling applicable	No-cost extension
Liberia	Not applicable	No ceiling applicable	No-cost extension
South Sudan	Not applicable	No ceiling applicable	No-cost extension
Lao PDR	Not applicable	No ceiling applicable	No-cost extension
Myanmar	Not applicable	No ceiling applicable	No-cost extension
Tanzania	Not applicable	No ceiling applicable	No-cost extension
Kenya	Not applicable	No ceiling applicable	No-cost extension
Malawi	Not applicable	No ceiling applicable	No-cost extension
Syria	Not applicable	No ceiling applicable	No-cost extension
Solomon Islands	Not applicable	No ceiling applicable	No-cost extension
Djibouti	Not applicable	No ceiling applicable	No-cost extension
Yemen	Not applicable	No ceiling applicable	No-cost extension
Zimbabwe	Not applicable	No ceiling applicable	No-cost extension
Tajikistan	Not applicable	No ceiling applicable	No-cost extension
University of Oslo	115,000	No ceiling applicable	Support countries that have expressed the need to install the new DHIS2 COVID-19 surveillance packages aligned with WHO recommendation
Total:	3,619,923		