

Round 4 tracking continuity of essential health services during the COVID-19 pandemic for: Zimbabwe

Table of contents

	Page Number
Overview and background	1
Summary	2
Disruptions across service delivery settings and platforms	2
Disruptions to tracer services	3
Service backlog trends	5
Supply chain disruptions	5
Intentional modifications to service delivery and essential public health functions	5
Mitigation strategies and recovery measures	6
Policies, planning and investments	7
Delivery of essential COVID-19 tools	10
Priority needs and technical assistance requirements from WHO	10
In-depth profile: Sexual, reproductive, maternal, newborn, child, and adolescent health	11
In-depth profile: Nutrition services	14
In-depth profile: Care for older people	14
In-depth profile: Immunization	15
In-depth profile: Neglected tropical diseases	16
In-depth profile: Noncommunicable diseases	18
In-depth profile: Mental, neurological, and substance use disorders	19
Key informant details	21

Overview

This profile presents findings from the WHO pulse survey on continuity of essential health services during the COVID-19 pandemic.

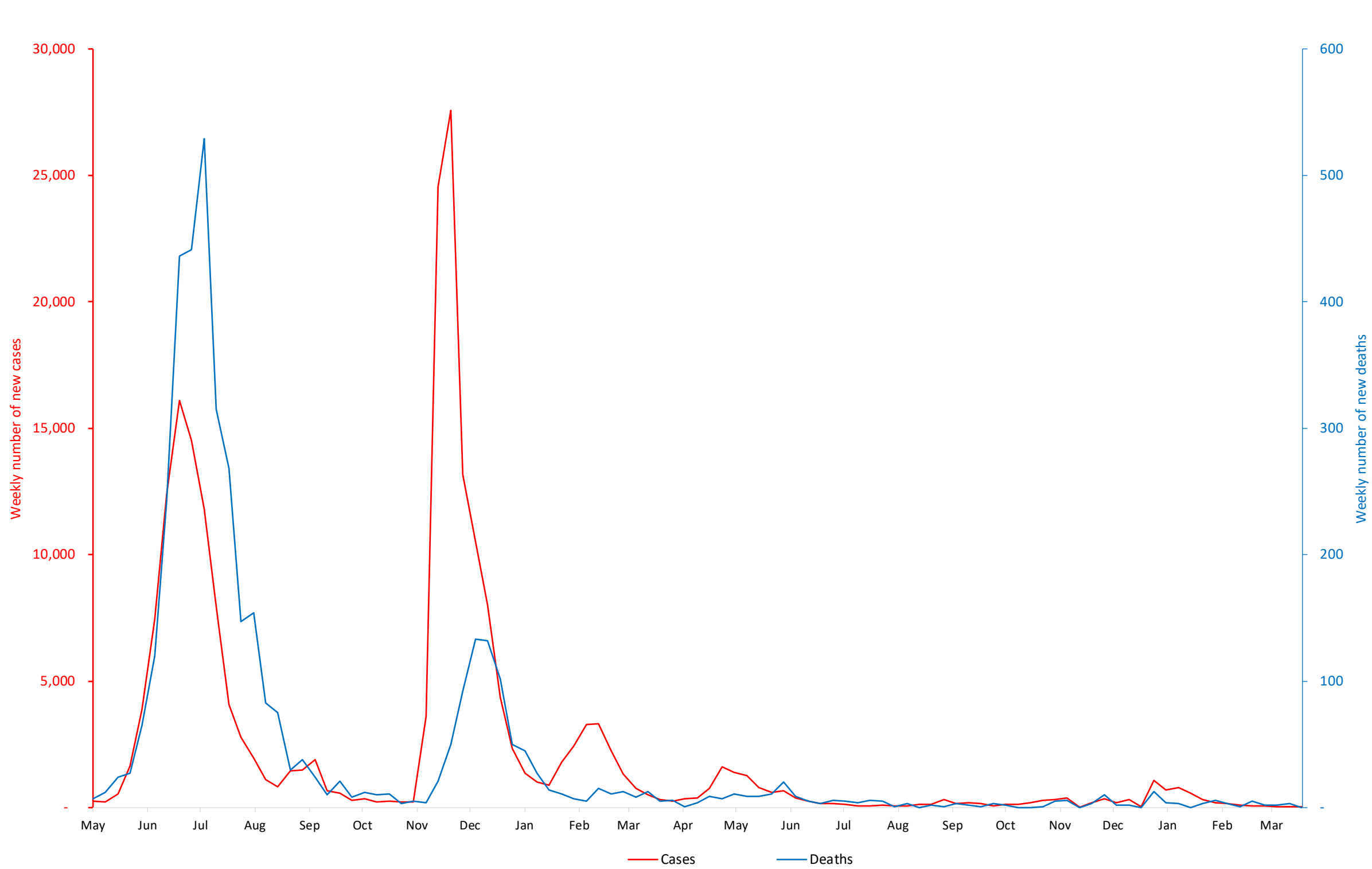
Background

Region	Population	Income Group	GDP (USD per capita)	Life Expectancy (years)	Population 60 and over (%)
AFR	14,862,924	Lower middle income	\$1,773.9	60.7	4.6%

Survey participation

Round 1 surveys	Submission Date	Round 3 survey sections	Submission Date	Round 4 survey sections	Submission Date
Essential Health Services	28-May-20	Cross-cutting ontinuity of essential health services module	23-Nov-21	Cross-cutting ontinuity of essential health services module	23-Dec-22
Noncommunicable diseases	12-May-20	Sexual, reproductive, maternal, newborn, child and adolescent health	23-Nov-21	Sexual, reproductive, maternal, newborn, child and adolescent health	23-Dec-22
Mental, neurological, and substance use disorders	30-Jun-20	Nutrition	23-Nov-21	Nutrition	23-Dec-22
		Immunization	23-Nov-21	Immunization	23-Dec-22
		Human immunodeficiency virus and hepatitis	23-Nov-21	Human immunodeficiency virus and hepatitis	22-Dec-22
Round 2 survey sections					
Cross-cutting ontinuity of essential health services module	Did not participate	Tuberculosis	23-Nov-21	Tuberculosis	23-Dec-22
Reproductive, maternal, newborn, child and adolescent health and nutrition	Did not participate	Malaria	23-Nov-21	Malaria	21-Dec-22
Immunization	Did not participate	Neglected tropical diseases	23-Nov-21	Neglected tropical diseases	22-Dec-22
Human immunodeficiency virus and hepatitis	Did not participate	Mental health, neurology and substance use disorders	23-Nov-21	Mental health, neurology and substance use disorders	21-Dec-22
Tuberculosis	Did not participate	Care for older people	23-Nov-21	Noncommunicable diseases	23-Dec-22
Malaria	Did not participate			Care for older people	23-Dec-22
Neglected tropical diseases	Did not participate			Future acute respiratory pandemic preparedness	22-Dec-22
Noncommunicable diseases	Did not participate				
Mental, neurological, and substance use disorders	Did not participate				

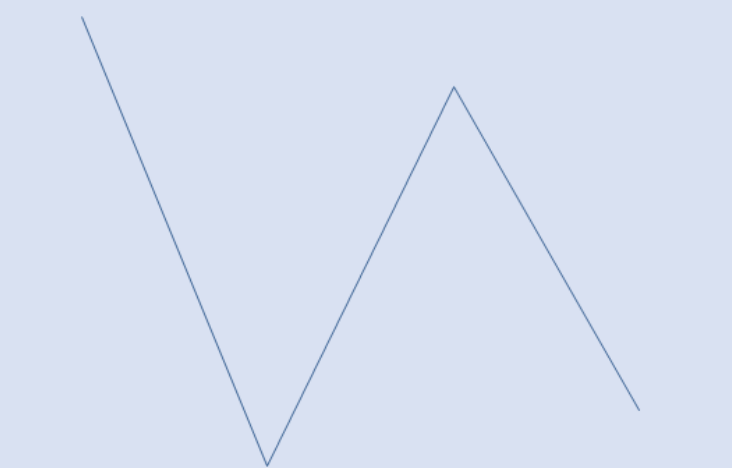
Weekly number of new COVID-19 cases and deaths



	Cases	Deaths
Peak	27,569	529
Peak date	2021-12-12	2021-07-25
Latest	29	0
Proportion	0%	0%

Summary of disruptions

Zimbabwe

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Trend over four rounds	Regional comparison (Round 4)	Global comparison (Round 4)
Percentage of essential health services disrupted	97%	No response	82%	12%		Average % of services disrupted	
Number of essential health services disrupted	28 out of 29 services	No response	49 out of 60 services	9 out of 75 services		26%	23%

Denominator excludes services that were not reported on and services for which Not applicable and Do not know responses were submitted

Level of service disruption by service group	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)
Primary care	Not applicable	Not applicable	No services disrupted	No services disrupted
Emergency, critical, and operative care	All services disrupted	Not applicable	Some services disrupted	No services disrupted
Rehabilitative and palliative services	All services disrupted	Not applicable	All services disrupted	No services disrupted
Community care	Not included in round 1	Not included in round 2	Some services disrupted	No services disrupted
Hospital inpatient services	Not included in round 1	Not included in round 2	All services disrupted	No services disrupted
Appointments with specialists	Not included in round 1	Not included in round 2	All services disrupted	No services disrupted
Sexual, reproductive, maternal, newborn, child and adolescent health	All services disrupted	Not applicable	All services disrupted	No services disrupted
Nutrition	All services disrupted	Not applicable	All services disrupted	Some services disrupted
Immunization	All services disrupted	Not applicable	Some services disrupted	All services disrupted
Communicable disease	All services disrupted	Not applicable	Some services disrupted	Some services disrupted
Neglected tropical diseases	Not applicable	Not applicable	All services disrupted	No services disrupted
Mental, neurological, and substance use (MNS) disorders	Some services disrupted	Not applicable	All services disrupted	No services disrupted
Noncommunicable diseases	All services disrupted	Not applicable	Not included in round 3	No services disrupted
Care for older people	Not included in round 1	Not included in round 2	All services disrupted	No services disrupted

Disruptions across service delivery settings and platforms

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Primary care	Not included in round 1	Not applicable	No services disrupted	No services disrupted		% of countries
Routine scheduled visits	Not included in round 1	No response	Less than 5% (including 0%)	Less than 5% (including 0%)		
Visits for undifferentiated symptoms	Not included in round 1	No response	Less than 5% (including 0%)	Less than 5% (including 0%)		
Prescription renewals for chronic medications	Not included in round 1	No response	Less than 5% (including 0%)	Less than 5% (including 0%)		
Emergency, critical and operative care	All services disrupted	Not applicable	Some services disrupted	No services disrupted		
Ambulance services at the scene	Not included in round 1	No response	26-50%	Less than 5% (including 0%)		% of countries
24-hour emergency unit services	5-50%	No response	Less than 5% (including 0%)	Less than 5% (including 0%)		
Elective surgeries	Not included in round 1	No response	More than 50%	Less than 5% (including 0%)		
Emergency surgeries	5-50%	No response	Less than 5% (including 0%)	Less than 5% (including 0%)		
Rehabilitative, palliative and long-term care	All services disrupted	Not applicable	All services disrupted	No services disrupted		
Rehabilitation services	5-50%	No response	More than 50%	Less than 5% (including 0%)		% of countries
Palliative services	5-50%	No response	5-25%	Increase of 5% or more		

Disruptions across service delivery settings and platforms (continued)

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Community care	Not included in round 1	Not included in round 2	Some services disrupted	No services disrupted	<div><div></div>More than 50%</div> <div><div></div>26 - 50%</div> <div><div></div>5 - 25%</div>	
					% of countries	
Outreach services	Not included in round 1	Not included in round 2	More than 50%	Less than 5% (including 0%)	29% <div><div></div></div>	22% <div><div></div></div>
Health post and home visits by community health workers	Not included in round 1	Not included in round 2	Less than 5% (including 0%)	Less than 5% (including 0%)	20% <div><div></div></div>	20% <div><div></div></div>
Other	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					% of countries	
Hospital inpatient services	Not included in round 1	Not included in round 2	26-50%	Less than 5% (including 0%)	18% <div><div></div></div>	18% <div><div></div></div>
Appointments with specialists	Not included in round 1	Not included in round 2	26-50%	Less than 5% (including 0%)	32% <div><div></div></div>	28% <div><div></div></div>
Traditional and/or complementary medicine	Not included in round 1	Not included in round 2	Not included in round 3	Less than 5% (including 0%)	16% <div><div></div></div>	15% <div><div></div></div>
Disruptions to tracer services	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)		
Sexual, reproductive, maternal, newborn, child and adolescent health	All services disrupted	Not applicable	All services disrupted	No services disrupted	<div><div></div>More than 50%</div> <div><div></div>26 - 50%</div> <div><div></div>5 - 25%</div>	
					% of countries	
Family planning and contraception	5-50%	No response	5-25%	Less than 5% (including 0%)	30% <div><div></div></div>	25% <div><div></div></div>
Safe abortion	Not included in round 1	Not included in round 2	Not applicable	Less than 5% (including 0%)	16% <div><div></div></div>	15% <div><div></div></div>
Post-abortion care services	Not included in round 1	Not included in round 2	5-25%	Less than 5% (including 0%)	28% <div><div></div></div>	24% <div><div></div></div>
Fertility care/infertility services	Not included in round 1	Not included in round 2	Do not know	Less than 5% (including 0%)	22% <div><div></div></div>	23% <div><div></div></div>
Identification and care for intimate partner violence	Not included in round 1	Not included in round 2	5-25%	Less than 5% (including 0%)	33% <div><div></div></div>	20% <div><div></div></div>
Response to sexual violence (post-rape care)	Not included in round 1	Not included in round 2	5-25%	Less than 5% (including 0%)	23% <div><div></div></div>	13% <div><div></div></div>
Antenatal care	5-50%	No response	5-25%	Less than 5% (including 0%)	31% <div><div></div></div>	23% <div><div></div></div>
Facility-based births	5-50%	No response	5-25%	Less than 5% (including 0%)	24% <div><div></div></div>	18% <div><div></div></div>
Postnatal care for women and newborns	Not included in round 1	No response	5-25%	Less than 5% (including 0%)	31% <div><div></div></div>	21% <div><div></div></div>
Neonatal intensive care unit (NICU) services	Not included in round 1	Not included in round 2	Do not know	Less than 5% (including 0%)	24% <div><div></div></div>	14% <div><div></div></div>
Sick child services	5-50%	No response	5-25%	Less than 5% (including 0%)	31% <div><div></div></div>	21% <div><div></div></div>
Well-child visits	Not included in round 1	Not included in round 2	5-25%	Less than 5% (including 0%)	30% <div><div></div></div>	24% <div><div></div></div>
Adolescent and youth friendly services	Not included in round 1	Not included in round 2	5-25%	Less than 5% (including 0%)	32% <div><div></div></div>	26% <div><div></div></div>
Nutrition	All services disrupted	Not applicable	All services disrupted	Some services disrupted	<div><div></div>More than 50%</div> <div><div></div>26 - 50%</div> <div><div></div>5 - 25%</div>	
					% of countries	
Counselling on infant and young-child feeding	Not included in round 1	Not included in round 2	26-50%	Do not know	45% <div><div></div></div>	31% <div><div></div></div>
Screening for and/or management of moderate and severe wasting	5-50%	No response	More than 50%	Increase of 5% or more	44% <div><div></div></div>	28% <div><div></div></div>
Distribution of high-dose vitamin A supplementation	Not included in round 1	Not included in round 2	26-50%	Increase of 5% or more	39% <div><div></div></div>	29% <div><div></div></div>
Growth monitoring and promotion	Not included in round 1	Not included in round 2	Not included in round 3	26-50%	53% <div><div></div></div>	34% <div><div></div></div>
Care for older people	Not applicable	Not applicable	All services disrupted	No services disrupted	<div><div></div>More than 50%</div> <div><div></div>26 - 50%</div> <div><div></div>5 - 25%</div>	
					% of countries	
Health and social care services in long-term care facilities	Not included in round 1	Not included in round 2	5-25%	Less than 5% (including 0%)	31% <div><div></div></div>	22% <div><div></div></div>
Health and social care services in the community	Not included in round 1	Not included in round 2	5-25%	Less than 5% (including 0%)	43% <div><div></div></div>	36% <div><div></div></div>
Provision of integrated health and social care services	Not included in round 1	Not included in round 2	26-50%	Less than 5% (including 0%)	42% <div><div></div></div>	31% <div><div></div></div>
Screening and assessment of physical and mental capacities	Not included in round 1	Not included in round 2	26-50%	Less than 5% (including 0%)	43% <div><div></div></div>	37% <div><div></div></div>
Immunization	All services disrupted	Not applicable	Some services disrupted	All services disrupted	<div><div></div>More than 50%</div> <div><div></div>26 - 50%</div> <div><div></div>5 - 25%</div>	
					% of countries	
Routine facility-based immunization services	5-50%	No response	Less than 5% (including 0%)	5-25%	29% <div><div></div></div>	28% <div><div></div></div>
Routine outreach immunization services	5-50%	No response	5-25%	5-25%	50% <div><div></div></div>	35% <div><div></div></div>

**Disruptions to tracer services
(continued)**

Communicable diseases

Round 1
(May-Sept 2020)

Round 2
(Jan-March 2021)

Round 3
(May-Oct 2021)

Round 4
(Nov 2022-Jan 2023)

Regional comparison
(Round 4)

Global comparison
(Round 4)

All services disrupted

Not applicable

Some services disrupted

Some services disrupted

More than 50%

26 - 50%

5 - 25%

% of countries

HIV prevention services

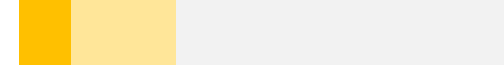
No response

No response

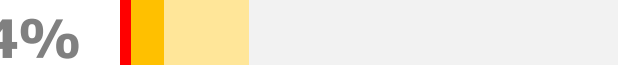
5-25%

5-25%

29%



24%



HIV testing services

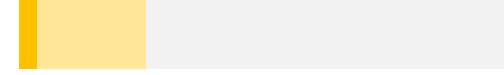
No response

No response

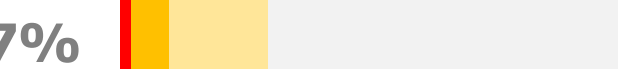
26-50%

5-25%

22%



27%



Continuation of established ARV treatment

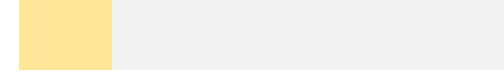
5-50%

No response

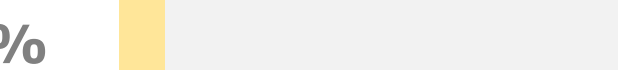
26-50%

5-25%

16%



8%



Initiation of new ARV treatment

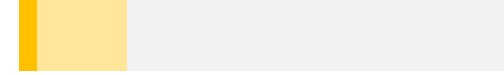
No response

No response

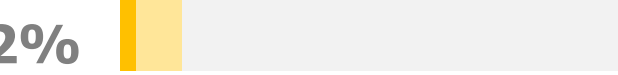
5-25%

5-25%

19%



12%



Hepatitis B and C diagnosis and treatment

No response

No response

5-25%

Not included in Round 4

NA

NA

Hepatitis B diagnosis and treatment

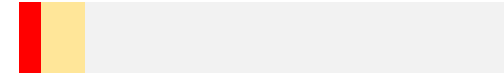
Not included in round 1

Not included in round 2

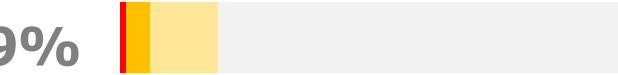
Not included in round 3

Do not know

12%



19%



Hepatitis C diagnosis and cure

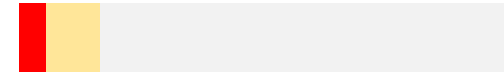
Not included in round 1

Not included in round 2

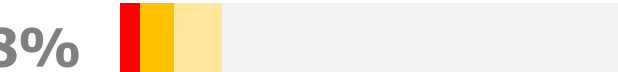
Not included in round 3

Increase of 5% or more

14%



18%



STI treatment services

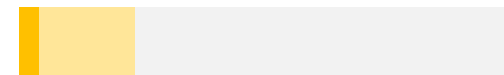
Not included in round 1

Not included in round 2

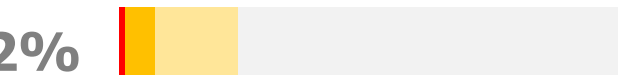
Not included in round 3

5-25%

21%



22%



Testing of pregnant women for syphilis

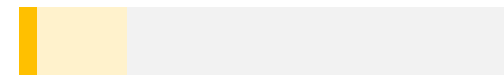
Not included in round 1

Not included in round 2

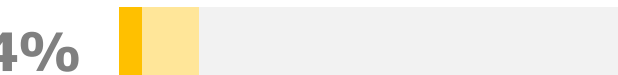
Not included in round 3

5-25%

19%



14%



TB case detection and treatment

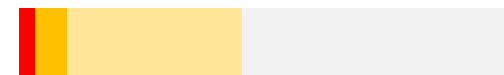
5-50%

No response

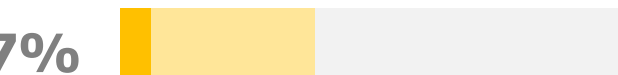
26-50%

Increase of 5% or more

37%



37%



Malaria diagnosis and treatment

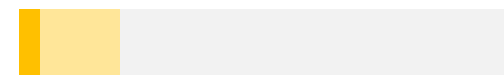
5-50%

No response

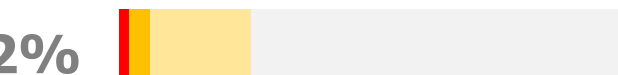
Less than 5% (including 0%)

Increase of 5% or more

17%



22%



Malaria tests performed by health worker

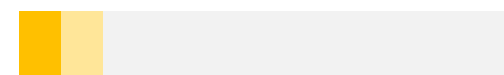
Not included in round 1

Not included in round 2

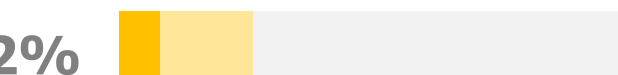
Not included in round 3

Increase of 5% or more

14%



22%



Campaigns for distribution of insecticide treated nets (ITN)

5-50%

No response

Less than 5% (including 0%)

Increase of 5% or more

21%



33%



Malaria prevention campaigns: indoor residual spraying (IRS)

5-50%

No response

Less than 5% (including 0%)

Less than 5% (including 0%)

5%



20%



Malaria prevention campaigns: seasonal malaria chemoprevention (SMC)

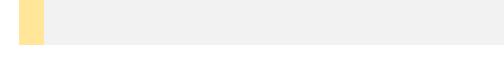
Not applicable

No response

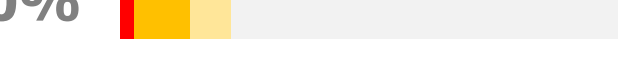
Not applicable

Not applicable

0%



0%



Malaria surveillance

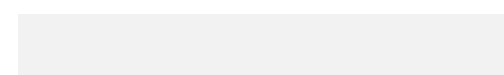
Not included in round 1

Not included in round 2

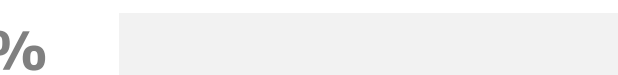
5-25%

Increase of 5% or more

7%



13%



Neglected tropical diseases

Not applicable

Not applicable

All services disrupted

No services disrupted

More than 50%

26 - 50%

5 - 25%

% of countries

Diagnosis, treatment and care for NTDs

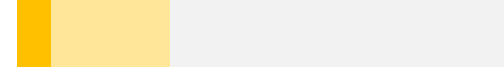
Not included in round 1

No response

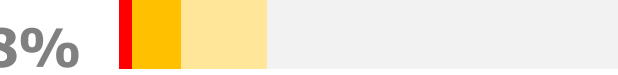
More than 50%

Less than 5% (including 0%)

29%



28%



Large scale preventive chemotherapy campaigns for NTDs

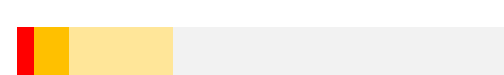
Not included in round 1

No response

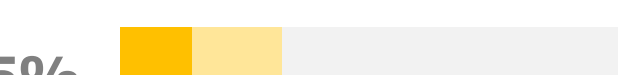
More than 50%

Less than 5% (including 0%)

29%



35%



Community awareness and health education campaigns for NTDs

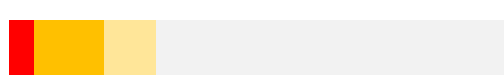
Not included in round 1

No response

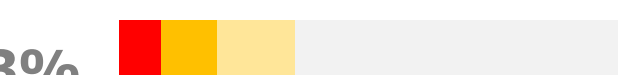
More than 50%

Less than 5% (including 0%)

26%



33%



Support for self-care, rehabilitation and psychosocial services for patients with chronic NTDs

Not included in round 1

No response

Not applicable

Not applicable

18%



21%



Prescriptions for NTD medicines

Not included in round 1

No response

More than 50%

Less than 5% (including 0%)

26%



18%



Surgical procedures for NTDs

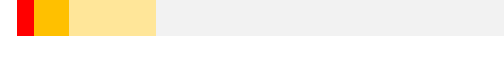
Not included in round 1

No response

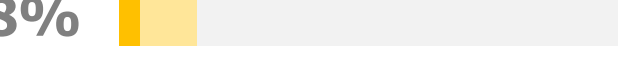
More than 50%

Less than 5% (including 0%)

21%



19%



Noncommunicable diseases

All services disrupted

Not applicable

Some services disrupted

No services disrupted

More than 50%

26 - 50%

5 - 25%

% of countries

Hypertension management

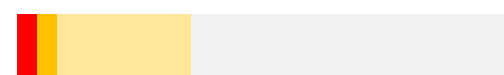
5-50%

No response

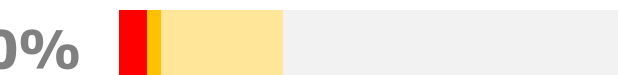
Not included in round 3

Less than 5% (including 0%)

31%



30%



Cardiovascular emergencies

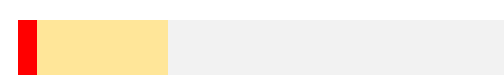
5-50%

No response

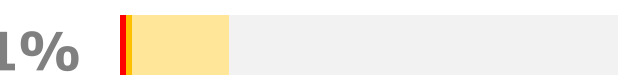
Not included in round 3

Less than 5% (including 0%)

30%



21%



Diabetes and Diabetic Complications Management

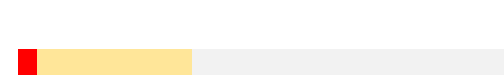
5-50%

No response

Not included in round 3

Less than 5% (including 0%)

31%



26%



Cancer screening

Not included in round 1

No response

26-50%

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Service backlog trends:						
					% of countries with increased backlogs	
Elective surgeries and procedures	Not included in round 1	No response	Decreased	Increased	60%	47%
Appointments with specialists (outpatient)	Not included in round 1	Not included in round 2	Decreased	Increased	60%	50%
Screening, diagnosis and treatment of cancers	Not included in round 1	Not included in round 2	Increased	Do not know	57%	48%
Screening, diagnosis and treatment of NCDs	Not included in round 1	Not included in round 2	Increased	Do not know	68%	62%
Rehabilitation services	Not included in round 1	Not included in round 2	Decreased	Do not know	55%	52%
Supply chain disruptions:						
					% of countries with disruption to in-country supply chain system	
	Not included in round 1	No response	Yes	Yes	34%	24%
Vaccines	Not included in round 1	Not included in round 2	Not included in round 3	Do not know	70%	57%
Medicines (excluding oxygen)	Not included in round 1	Not included in round 2	Not included in round 3	Yes	64%	77%
Medical oxygen	Not included in round 1	Not included in round 2	Not included in round 3	No	45%	48%
Laboratory supplies	Not included in round 1	Not included in round 2	Not included in round 3	Do not know	70%	75%
Medical supplies	Not included in round 1	Not included in round 2	Not included in round 3	Yes	82%	82%
Medical imaging accessories	Not included in round 1	Not included in round 2	Not included in round 3	Yes	45%	44%
Personal protective equipment	Not included in round 1	Not included in round 2	Not included in round 3	Yes	27%	27%
Disinfectant and hygiene supplies	Not included in round 1	Not included in round 2	Not included in round 3	Yes	36%	29%
Intentional modifications to service delivery and essential public health functions						
Strategic changes to service delivery platform access						
	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					<div> <div></div> Suspended <div></div> Limited </div>	
					% of countries	
Primary care services	Not included in round 1	Not included in round 2	Functioning as normal	Functioning as normal	11%	7%
Outpatient services	Functioning as normal	No response	Limited	Functioning as normal	16%	11%
Inpatient services	Functioning as normal	No response	Limited	Functioning as normal	14%	10%
Emergency unit services	Functioning as normal	No response	Functioning as normal	Functioning as normal	5%	4%
Prehospital emergency care services	Functioning as normal	No response	Limited	Functioning as normal	22%	11%
Community-based care	Functioning as normal	No response	Limited	Functioning as normal	22%	16%
Mobile clinics	Functioning as normal	No response	Suspended	Functioning as normal	24%	20%
Strategic changes to essential public health functions and activities						
	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					<div> <div></div> Suspended <div></div> Limited </div>	
					% of countries	
Population-based activities for health protection	Not included in round 1	No response	Limited	Functioning as normal	29%	15%
Health promotion population-based activities	Not included in round 1	No response	Limited	Functioning as normal	11%	11%
Disease prevention population-based activities	Not included in round 1	No response	Limited	Functioning as normal	17%	13%
Surveillance and response	Not included in round 1	No response	Functioning as normal	Functioning as normal	19%	10%
Emergency preparedness and response	Not included in round 1	No response	Functioning as normal	Functioning as normal	16%	12%
Communications and social mobilization activities for health	Not included in round 1	No response	Limited	Functioning as normal	20%	12%
Public health research	Not included in round 1	No response	Functioning as normal	Functioning as normal	31%	25%
Government staff responsible for EHS delivery have been reassigned/deployed to COVID-19 response						
	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	% of countries who reassigned or deployed staff at any time	
	Not included in round 1	Not included in round 2	Not included in round 3	Staff were reassigned or deployed, and at least some staff are still reassigned or deployed	97%	98%

Mitigation strategies and recovery measures

Service delivery modifications	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
% of countries using strategy (with or without integration)						
Expansion of facility hours	Not included in round 1	No response	×	Used and integrated into routine service delivery	50%	52%
Provision of home-based care where appropriate	Not included in round 1	No response	×	Used and integrated into routine service delivery	71%	69%
Telemedicine deployment to replace in-person consults	Not included in round 1	No response	×	Used but not integrated into routine service delivery	44%	66%
Use of self-care interventions where appropriate	Not included in round 1	No response	✓	Used and integrated into routine service delivery	74%	65%
Catch-up campaigns for missed appointments	Not included in round 1	No response	×	Used and integrated into routine service delivery	71%	53%
Integration of several services into single visit	Not included in round 1	No response	✓	Used and integrated into routine service delivery	44%	42%
Redirection of patients to alternate care sites/reorientation of referral pathways	×	No response	✓	Used and integrated into routine service delivery	62%	58%
% of countries using strategy (with or without integration)						
Health worker capacities and training						
Redistribution of health worker tasks and optimization of roles	×	No response	✓	Used and integrated into routine service delivery	65%	72%
Rapid training mechanisms and job aids for key capacities and newly distributed tasks and roles	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	76%	80%
Recruitment of additional staff	No response	No response	✓	Used and integrated into routine service delivery	74%	71%
Provision of mental health care and psychosocial support to health workers	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	74%	63%
Establishment of pathways for accelerated training and early certification of medical, nursing and other key staff	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	32%	40%
Paid sick leave, overtime pay, and/or hazard pay	Not included in round 1	Not included in round 2	✓	Used but not integrated into routine service delivery	47%	55%
% of countries using strategy (with or without integration)						
Access to medicines and health products						
Novel approaches to renewing prescriptions and dispensing medications	Not included in round 1	Not included in round 2	✓	Used but not integrated into routine service delivery	50%	56%
Adaption of supply chain logistics and management processes	✓	No response	✓	Used and integrated into routine service delivery	65%	71%
Procurement of surge commodities (e.g. PPE, oxygen)	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	79%	75%
% of countries using strategy (with or without integration)						
Community engagement and risk communication strategies						
Community communications	✓	No response	✓	Used and integrated into routine service delivery	88%	89%
Use of proactive governmental strategies to reach vulnerable groups	Not included in round 1	No response	✓	Used but not integrated into routine service delivery	44%	63%
Use of existing networks or organizations (e.g. NGOs) to reach vulnerable groups	Not included in round 1	No response	✓	Used but not integrated into routine service delivery	82%	77%
% of countries using strategy (with or without integration)						
Health financing strategies						
Removal of user fees or provision of subsidies for fees at point of use	×	No response	×	Used but not integrated into routine service delivery	32%	41%
Provision of cash transfers for vulnerable populations to access care	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	38%	29%
Agreements with private health facilities to deliver essential health services supported through public funds	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	53%	48%
% of countries using strategy (with or without integration)						
Systematic use of quality improvement approaches						
Improving patient flow in health facilities	Not included in round 1	Not included in round 2	Not included in round 3	Used and integrated into routine service delivery	62%	68%
Improving the quality of care in essential health services delivered to patients	Not included in round 1	Not included in round 2	Not included in round 3	Used and integrated into routine service delivery	76%	64%
Providing training and supportive supervision of the workforce in quality improvement	Not included in round 1	Not included in round 2	Not included in round 3	Used and integrated into routine service delivery	85%	75%
Application of improvement cycles to find solutions for priority issues and challenges in the delivery of clinical care	Not included in round 1	Not included in round 2	Not included in round 3	Used and integrated into routine service delivery	47%	48%

Policies, planning and investments

Policies and plans

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					% of countries responding yes	
Government has defined EHS to be maintained during COVID-19	Yes	No response	Yes, developed	Yes, developed	50%	59%
Country developed or revised a health system recovery plan to strengthen health service resilience and preparedness for future public health emergencies	Not included in round 1	Not included in round 2	Yes	No	39%	44%
Plan has been budgeted	Not included in round 1	Not included in round 2	Not included in round 3	No response	92%	92%
Implementation of plan has started	Not included in round 1	Not included in round 2	Not included in round 3	No response	83%	95%
Implentation hasn't started because:						
Focus is still currently on pandemic response	Not included in round 1	Not included in round 2	Not included in round 3	No response	Sample size too small to display.	Sample size too small to display
Focus is currently on socio-economic recovery	Not included in round 1	Not included in round 2	Not included in round 3	No response	Sample size too small to display	Sample size too small to display
Limited resources	Not included in round 1	Not included in round 2	Not included in round 3	No response	Sample size too small to display	Sample size too small to display
No designated authority/platform/mechanism to coordinate implementation	Not included in round 1	Not included in round 2	Not included in round 3	No response	Sample size too small to display	Sample size too small to display
A focused review was used to inform recovery plan	Not included in round 1	Not included in round 2	Not included in round 3	No response	82%	94%
Thematic areas that have been identified as central to ongoing recovery effort:					% of countries responding yes	
Primary Care	Not included in round 1	Not included in round 2	Not included in round 3	✓	89%	89%
Emergency risk management including preparedness	Not included in round 1	Not included in round 2	Not included in round 3	✓	95%	84%
Other essential public health functions	Not included in round 1	Not included in round 2	Not included in round 3	✓	42%	62%
Continuity of essential health services across health programmes and conditions	Not included in round 1	Not included in round 2	Not included in round 3	✓	89%	83%
Whole of government / multisectoral engagement	Not included in round 1	Not included in round 2	Not included in round 3	✓	58%	57%
Community engagement	Not included in round 1	Not included in round 2	Not included in round 3	✓	92%	75%
Vulnerable and marginalized populations	Not included in round 1	Not included in round 2	Not included in round 3	✓	68%	65%
Quality of care	Not included in round 1	Not included in round 2	Not included in round 3	✓	76%	63%
None	Not included in round 1	Not included in round 2	Not included in round 3	-	0%	2%

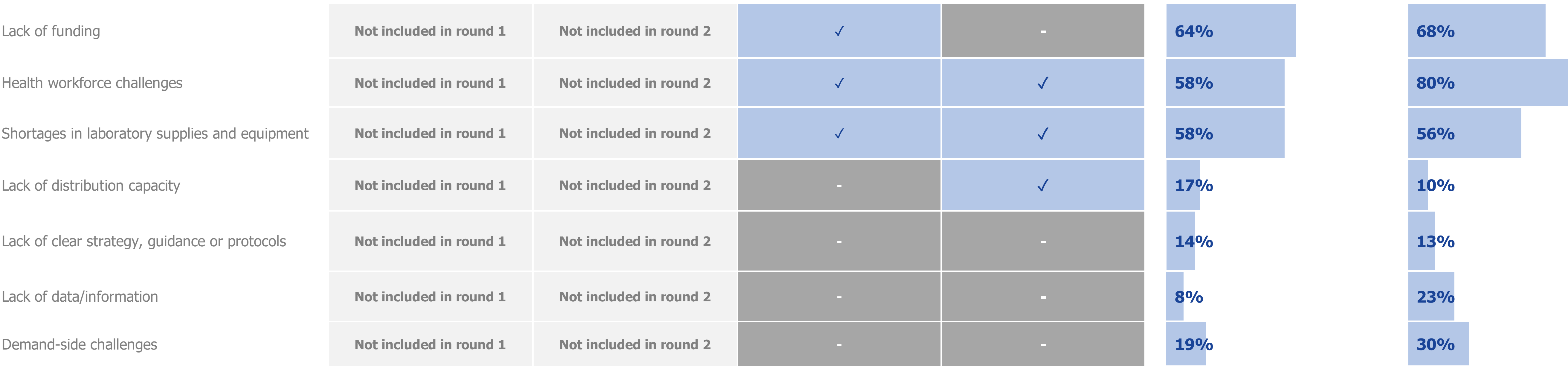
Country made additional government funding and investments

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					% of countries responding yes	
To maintain EHS during COVID-19	✓	No response	✓	✓	76%	83%
To cover reductions in loss of revenue	Not included in round 1	Not included in round 2	Not included in round 3	×	28%	56%
For longer-term recovery and/or health service resilience and preparedness	Not included in round 1	Not included in round 2	✓	✓	58%	74%
Sub-areas where investments have been made					% of countries responding yes	
New facility infrastructure	Not included in round 1	Not included in round 2	✓	✓	78%	81%
Digital health technologies and infrastructure	Not included in round 1	Not included in round 2	✓	✓	67%	87%
Health workforce capacity strengthening	Not included in round 1	Not included in round 2	×	✓	100%	95%
Access to medicines, supplies and other health products	Not included in round 1	Not included in round 2	✓	✓	89%	86%
Health information systems	Not included in round 1	Not included in round 2	✓	✓	83%	80%

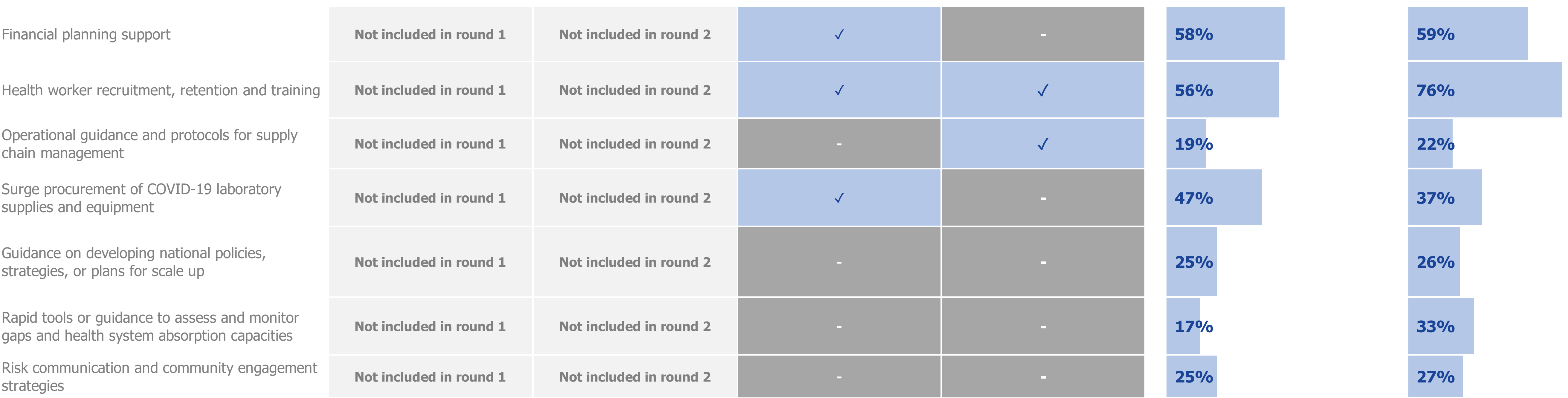
					% of countries responding yes	
Country received additional external funding to support health system recovery efforts from:	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)		
None	Not included in round 1	Not included in round 2	Not included in round 3	-	0%	15%
WHO	Not included in round 1	Not included in round 2	Not included in round 3	✓	87%	78%
Other UN agencies and multilateral development banks	Not included in round 1	Not included in round 2	Not included in round 3	✓	87%	75%
Bilateral development partners	Not included in round 1	Not included in round 2	Not included in round 3	✓	87%	64%
International non-governmental organizations (not for profit)	Not included in round 1	Not included in round 2	Not included in round 3	✓	61%	58%
National non-governmental organizations (not for profit)	Not included in round 1	Not included in round 2	Not included in round 3	✓	37%	41%
International private organizations (for profit)	Not included in round 1	Not included in round 2	Not included in round 3	✓	32%	30%
National private organizations (for profit)	Not included in round 1	Not included in round 2	Not included in round 3	✓	26%	27%
There is a designated national authority with clear responsibility for coordinating health system recovery efforts within the health sector and/or across other sectors	Not included in round 1	Not included in round 2	Not included in round 3	✓	74%	78%
Information tracking	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Regularly monitoring the continuity of EHS during COVID-19	Not included in round 1	No response	Yes	Yes	86%	88%
If yes, does it include monitoring mitigation or recovery strategies	Not included in round 1	No response	Yes	Yes	86%	82%
If yes, does it include monitoring of the long-term effects of essential health service disruptions	Not included in round 1	Not included in round 2	Yes	Yes	81%	80%
If yes, does it include monitoring of barriers to accessing essential health services	Not included in round 1	Not included in round 2	Not included in round 3	Yes	93%	85%
If yes, does it include monitoring of changes in care-seeking behaviour	Not included in round 1	Not included in round 2	Not included in round 3	Yes	93%	83%
Focused review and documentation of the current situation and the impact of the pandemic in order to inform recovery planning	Not included in round 1	Not included in round 2	Not included in round 3	Yes	79%	76%
Existence of team dedicated to tracking and addressing the infodemic and health misinformation during COVID-19	Not included in round 1	No response	Yes, within Ministry of Health or equivalent	Yes, within Ministry of Health or equivalent	95%	90%
Collecting or collating data on comorbidities in COVID-19 patients	Not included in round 1	No response	Yes	Yes	97%	94%
Collecting or collating patient-level data on post-COVID-19 condition and its sequelae	Not included in round 1	Not included in round 2	No	No	52%	57%
Active, multi-source social listening mechanism in place to inform decision-makin	Not included in round 1	Not included in round 2	Not included in round 3	Yes	71%	63%
Produced one or more qualitative or quantitative analysis of health inequities during the COVID-19 pandemic	Not included in round 1	Not included in round 2	Yes	Yes	65%	66%
Capacities for potential COVID-19 surge	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Current curge capacity assessed	Not included in round 1	Not included in round 2	Not included in round 3	No, but in process of completion	44%	42%
Priority health capacity strengthening areas for potential COVID-19 surge (top 3)						
Multisectoral coordination, governance and financing	Not included in round 1	Not included in round 2	Not included in round 3	✓	55%	64%
Surveillance, laboratories and diagnostics	Not included in round 1	Not included in round 2	Not included in round 3	✓	74%	60%
Risk communication and community engagement	Not included in round 1	Not included in round 2	Not included in round 3	-	61%	54%
Managing essential health services and systems	Not included in round 1	Not included in round 2	Not included in round 3	-	18%	33%
Points of entry, international travel and transport, and mass gatherings	Not included in round 1	Not included in round 2	Not included in round 3	-	42%	26%
Protection of health workforce	Not included in round 1	Not included in round 2	Not included in round 3	-	24%	27%
Infection prevention and control	Not included in round 1	Not included in round 2	Not included in round 3	-	21%	17%
Operational support, logistics and supply chains	Not included in round 1	Not included in round 2	Not included in round 3	-	18%	17%
Research and development	Not included in round 1	Not included in round 2	Not included in round 3	-	8%	14%
Case management and clinical operations	Not included in round 1	Not included in round 2	Not included in round 3	✓	24%	14%

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Capacities that were strengthened or institutionalized for the COVID-19 pandemic that have been leveraged in response for any other non-COVID-19 public health emergency or disaster						
					% of countries responding yes	
Not applicable/no other public health emergencies or disasters	Not included in round 1	Not included in round 2	Not included in round 3	-	<div><div></div></div> 8%	<div><div></div></div> 15%
Multisectoral coordination, governance and financing	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 86%	<div><div></div></div> 76%
Risk communication, community engagement and infodemic management	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 94%	<div><div></div></div> 83%
Surveillance, laboratories and diagnostics	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 94%	<div><div></div></div> 90%
Points of entry, international travel and transport, and mass gatherings	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 83%	<div><div></div></div> 72%
Protection of health workforce	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 71%	<div><div></div></div> 69%
Case management, clinical operations	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 77%	<div><div></div></div> 66%
Infection prevention and control	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 89%	<div><div></div></div> 82%
Operational support, logistics and supply chains	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 83%	<div><div></div></div> 78%
Managing essential health services and systems	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 74%	<div><div></div></div> 71%
Research and development	Not included in round 1	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 51%	<div><div></div></div> 47%
None	Not included in round 1	Not included in round 2	Not included in round 3	-	<div><div></div></div> 0%	<div><div></div></div> 0%
Future acute respiratory pandemic preparedness						
	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)	
					% of countries responding yes	
There is a national multisectoral committee for future respiratory pathogen pandemic preparedness	Not included in round 2	Not included in round 3	Yes (or being established)	<div><div></div></div> 73%	<div><div></div></div> 74%	
Country has respiratory pathogen preparedness plan	Not included in round 2	Not included in round 3	No	<div><div></div></div> 55%	<div><div></div></div> 68%	
Top three priority health capacity strengthening areas						
					% of countries responding yes	
Multisectoral coordination, governance and financing	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 73%	<div><div></div></div> 66%	
Risk communication and community engagement	Not included in round 2	Not included in round 3	×	<div><div></div></div> 34%	<div><div></div></div> 35%	
Surveillance, laboratories and diagnostics	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 83%	<div><div></div></div> 73%	
Points of entry, international travel and transport, and mass gatherings	Not included in round 2	Not included in round 3	×	<div><div></div></div> 32%	<div><div></div></div> 23%	
Protection of health workforce	Not included in round 2	Not included in round 3	×	<div><div></div></div> 5%	<div><div></div></div> 17%	
Case management, clinical operations, and infection prevention and control	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 32%	<div><div></div></div> 24%	
Operational support, logistics and supply chains	Not included in round 2	Not included in round 3	×	<div><div></div></div> 15%	<div><div></div></div> 15%	
Managing essential health services and systems	Not included in round 2	Not included in round 3	×	<div><div></div></div> 5%	<div><div></div></div> 17%	
Planning for pandemic product deployment (vaccines, therapeutics and other devices)	Not included in round 2	Not included in round 3	×	<div><div></div></div> 5%	<div><div></div></div> 4%	
Research and development	Not included in round 2	Not included in round 3	×	<div><div></div></div> 15%	<div><div></div></div> 14%	
The following ministries/agencies are engaged in future respiratory pathogen pandemic preparedness						
					% of countries responding yes	
National legislative body, office of head of state	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 71%	<div><div></div></div> 66%	
Finance	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 83%	<div><div></div></div> 68%	
Disaster risk management	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 85%	<div><div></div></div> 77%	
Home affairs, interior affairs	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 63%	<div><div></div></div> 59%	
Commerce, trade	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 46%	<div><div></div></div> 39%	
Defense, security forces	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 78%	<div><div></div></div> 68%	
Labour, social welfare	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 49%	<div><div></div></div> 45%	
Public works and services	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 39%	<div><div></div></div> 39%	
Information and communication	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 90%	<div><div></div></div> 71%	
Education	Not included in round 2	Not included in round 3	✓	<div><div></div></div> 76%	<div><div></div></div> 61%	
Delivery of essential COVID-19 tools						
COVID-19 diagnostic and testing	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)

Top three bottlenecks for potential scale up

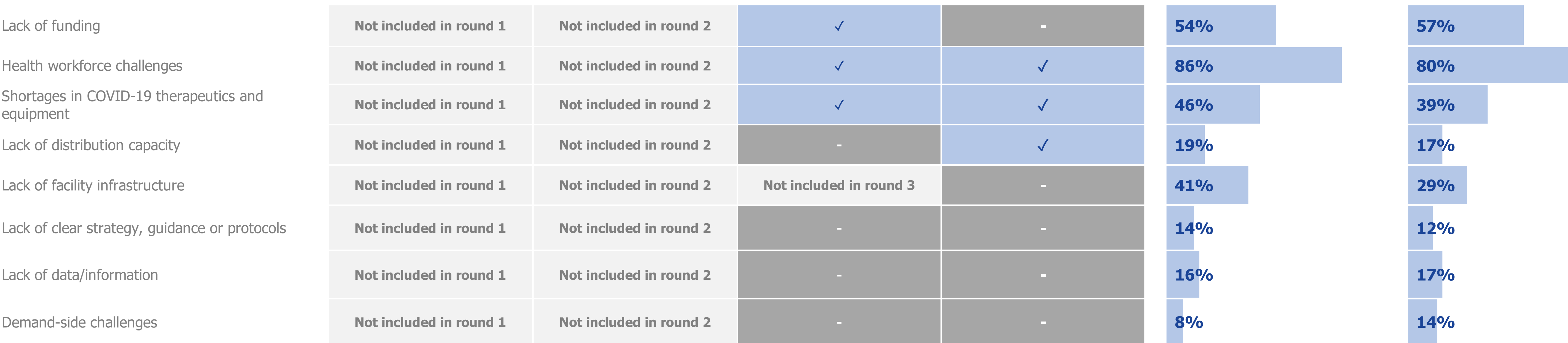


Top three technical assistance or support interventions needed to address bottlenecks

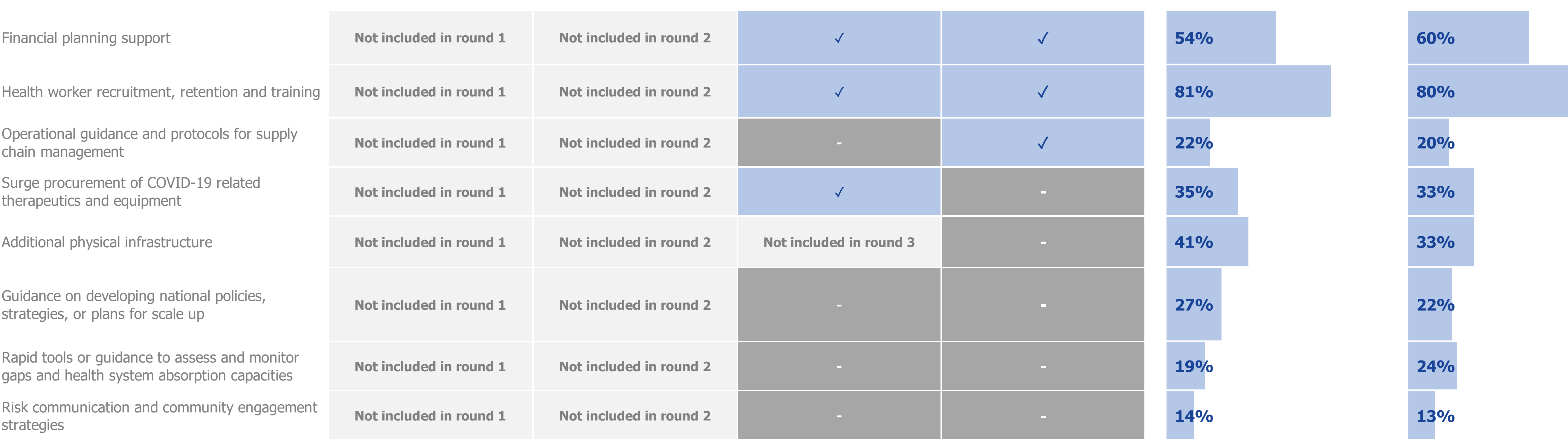


COVID-19 case management

Top three bottlenecks for potential scale up



Top three technical assistance or support interventions needed to address bottlenecks



Delivery of essential COVID-19 tools (continued)

PPE distribution and use

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Top three bottlenecks for potential scale up					% of countries responding yes	
Lack of funding	Not included in round 1	Not included in round 2	✓	✓	67%	61%
Health workforce challenges	Not included in round 1	Not included in round 2	-	✓	33%	40%
Shortages in PPE	Not included in round 1	Not included in round 2	✓	✓	64%	58%
Lack of distribution capacity	Not included in round 1	Not included in round 2	-	-	42%	37%
Lack of clear strategy, guidance or protocols	Not included in round 1	Not included in round 2	-	-	22%	24%
Lack of data/information	Not included in round 1	Not included in round 2	-	-	17%	15%

Top three technical assistance or support interventions needed to address bottlenecks

					% of countries responding yes	
Financial planning support	Not included in round 1	Not included in round 2	✓	✓	61%	65%
Health worker training on appropriate use of PPE	Not included in round 1	Not included in round 2	✓	-	47%	50%
Operational guidance and protocols for supply chain management	Not included in round 1	Not included in round 2	-	✓	42%	41%
Surge procurement of PPE	Not included in round 1	Not included in round 2	-	✓	50%	46%
Guidance on developing national policies, strategies, or plans for scale up	Not included in round 1	Not included in round 2	-	-	25%	23%
Rapid tools or guidance to assess and monitor gaps and health system absorption capacities	Not included in round 1	Not included in round 2	✓	-	39%	43%

COVID-19 vaccination

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Top three bottlenecks for potential scale up					% of countries responding yes	
Lack of funding	Not included in round 1	Not included in round 2	✓	✓	36%	37%
Health workforce challenges	Not included in round 1	Not included in round 2	✓	✓	50%	47%
Shortages in vaccines and equipment	Not included in round 1	Not included in round 2	-	-	17%	24%
Lack of distribution capacity	Not included in round 1	Not included in round 2	-	-	33%	23%
Lack of clear strategy, guidance or protocols	Not included in round 1	Not included in round 2	-	-	17%	11%
Lack of data/information	Not included in round 1	Not included in round 2	Not included in round 3	-	17%	11%
Demand-side challenges	Not included in round 1	Not included in round 2	✓	-	72%	74%

Top three technical assistance or support interventions needed to address bottlenecks

					% of countries responding yes	
Financial planning support	Not included in round 1	Not included in round 2	✓	✓	33%	37%
Health worker recruitment, retention and training	Not included in round 1	Not included in round 2	✓	✓	53%	48%
Operational guidance and protocols for supply chain management	Not included in round 1	Not included in round 2	-	✓	36%	25%
Procurement of vaccines	Not included in round 1	Not included in round 2	-	-	8%	21%
Guidance on developing national policies, strategies, or plans for scale up	Not included in round 1	Not included in round 2	-	-	25%	19%
Rapid tools or guidance to assess and monitor gaps and health system absorption capacities	Not included in round 1	Not included in round 2	-	-	25%	22%

Integration of COVID-19 response into routine health service delivery

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
COVID-19 vaccination	Not included in round 1	Not included in round 2	Not included in round 3	Yes, integrated and budgeted	64%	73%
COVID-19 diagnosis	Not included in round 1	Not included in round 2	Not included in round 3	Yes, integrated and budgeted	64%	72%
COVID-19 case management	Not included in round 1	Not included in round 2	Not included in round 3	Yes, integrated and budgeted	73%	75%
Post COVID-19 condition	Not included in round 1	Not included in round 2	Not included in round 3	Yes, integrated and budgeted	43%	58%

Priority needs and technical assistance requirements from WHO

Request

.

In-depth profile: Sexual, reproductive, maternal, newborn, child and adolescent health

High-priority areas for adolescent health

Consideration

Round 1
(May-Sept 2020)

Round 2
(Jan-March 2021)

Round 3
(Nov-Dec 2021)

Round 4
(Nov 2022-Jan 2023)

Regional comparison
(Round 4)

Global comparison
(Round 4)

% countries using (if not in region)

Informing community-based or
targeted SRH services

Not included in round 1

Not included in round 2

✓

Used and integrated into
routine service delivery

76%

73%

Providing for family planning
and adolescent reproductive
health (COPD
and SRH)

Not included in round 1

Not included in round 2

✓

Used and integrated into
routine service delivery

94%

80%

Informing and integrating
services into existing
health systems

Not included in round 1

Not included in round 2

✓

Used and integrated into
routine service delivery

76%

68%

Assess

% countries using (if not in region)

Increasing availability of
comprehensive
adolescent reproductive
health services

Not included in round 1

Not included in round 2

✓

Used but integration into
routine service delivery not
known

79%

61%

Enhancing adolescent
reproductive health
services against
violence

Not included in round 1

Not included in round 2

✓

Used and integrated into
routine service delivery

73%

59%

Address challenges

% countries using (if not in region)

Reinforcing reproductive
SRH
services

Not included in round 1

Not included in round 2

×

Not used

42%

33%

Offering services and
advice for
reproductive
health

Not included in round 1

Not included in round 2

×

Not used

36%

28%

Voluntary blood
screening for
SRH

Not included in round 1

Not included in round 2

×

Not used

30%

28%

Providing for
supplies for
SRH
services

Not included in round 1

Not included in round 2

✓

Used but integration into
routine service delivery not
known

88%

62%

Using digital
technology to
improve
family planning
services

Not included in round 1

Not included in round 2

No response

Used but not integrated into
routine service delivery

56%

56%

Adjusting
for SRH
services and
supplies

Not included in round 1

Not included in round 2

✓

Used but integration into
routine service delivery not
known

85%

59%

Reinforcing
SRH
services

Not included in round 1

Not included in round 2

×

Used and integrated into
routine service delivery

52%

39%

Implementing
digital
services for
SRH

Not included in round 1

Not included in round 2

✓

Used but not integrated into
routine service delivery

76%

45%

High-priority areas for adolescent health

Consideration

% countries using (if not in region)

Informing community-based or
targeted SRH services

Not included in round 1

Not included in round 2

✓

Used but not integrated into
routine service delivery

88%

73%

Providing for family
planning
and adolescent
reproductive
health (COPD
and SRH)

Not included in round 1

Not included in round 2

✓

Used but not integrated into
routine service delivery

94%

80%

Informing and integrating
services into existing
health systems

Not included in round 1

Not included in round 2

✓

Used but not integrated into
routine service delivery

76%

71%

Informing
SRH
services

Not included in round 1

Not included in round 2

✓

Used but not integrated into
routine service delivery

91%

77%

Assess

Strengthening
adolescent
reproductive
health

Not included in round 1

Not included in round 2

×

Used but not integrated into
routine service delivery

62%

66%

Strengthening
adolescent
reproductive
health

Not included in round 1

Not included in round 2

×

Used but not integrated into
routine service delivery

56%

65%

Monitoring
adolescent
reproductive
health

Not included in round 1

Not included in round 2

✓

Used but not integrated into
routine service delivery

71%

59%

Address challenges

Round 1
(May-Sept 2020)

Round 2
(Jan-March 2021)

Round 3
(Nov-Dec 2021)

Round 4
(Nov 2022-Jan 2023)

Regional
comparison
(Round 4)

Global
comparison
(Round 4)

% countries using (if not in region)

Offering for
adolescent
reproductive
health
services

Not included in round 1

Not included in round 2

✓

Used but not integrated into
routine service delivery

62%

56%

Early
adolescent
reproductive
health

Not included in round 1

Not included in round 2

No response

Used but not integrated into
routine service delivery

59%

56%

Continuity
of care

Not included in round 1

Not included in round 2

×

Used but not integrated into
routine service delivery

62%

49%

Enhancing
adolescent
reproductive
health
services

Not included in round 1

Not included in round 2

No response

Used but not integrated into
routine service delivery

47%

42%

Using digital
technology for
adolescent
reproductive
health

Not included in round 1

Not included in round 2

No response

Used but not integrated into
routine service delivery

56%

56%

In-depth profile: Sexual, reproductive, maternal, newborn, child and adolescent health, continued

Mitigation strategies and recovery measures for child and adolescent health services					% of countries using strategy (with or without integration)	
Communication and information	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Informing the community where, when and how to access sick and well child services	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	94%	85%
Enhancing information to caregivers on child care	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	85%	76%
Providing information on how to manage cases and sustain nurturing care in households during COVID-19	Not included in round 1	Not included in round 2	✓	Used but integration into routine service delivery not known	64%	64%
Informing adolescents where and how to access health services	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	79%	68%
Informing adolescents where and how to get support and care in case of violence	Not included in round 1	Not included in round 2	✓	Used but not integrated into routine service delivery	64%	59%
Informing health workers about and mitigated risk to children and adolescents of violence, including sexual violence	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	67%	64%
Access						
Limiting provision of mental health and psychosocial support to caregivers of children and adolescents	Not included in round 1	Not included in round 2	×	Not used	45%	50%
Scheduling visits for child and/or adolescent services in advance	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	48%	52%
Enhance integrated outreach for delivery of vaccinations, growth monitoring, preventive and sick child services	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	73%	64%
Ordering more than one prescriptions for children and adolescents with conditions that require chronic care	Not included in round 1	Not included in round 2	✓	Used but integration into routine service delivery not known	55%	48%
Alternative or adaptive measures						
Using digital platforms for counselling, screening and follow-up after illness on matters related to child health	Not included in round 1	Not included in round 2	✓	Used but not integrated into routine service delivery	42%	49%
Establishing hotlines and/or telemedicine for individual counselling of adolescents	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	58%	52%
Engaging community groups and peer networks to extend the provision of health information and services to adolescents	Not included in round 1	Not included in round 2	✓	Used and integrated into routine service delivery	85%	64%

In-depth profile: Nutrition services

Nigeria's national programme for nutrition services					% of countries in category (if not in our region)	
Assessment themes	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional peers (n=11)	Global peers (n=11)
Food systems and food and diets for children	Not included in round 1	Not included in round 2		Under review in round 4	50%	54%
Mitigating climate change and its impact on nutrition	Not included in round 1	Not included in round 2	✓	Under review in round 4	74%	73%
Reducing frequency of undernutrition services in multi-systemic food insecurity	Not included in round 1	Not included in round 2	×	Not used	59%	40%
Building nutrition services at the national or local levels	Not included in round 1	Not included in round 2	✓	Under review in round 4	65%	51%
Providing nutrition interventions	Not included in round 1	Not included in round 2	×	Not used	53%	58%
Tackling food insecurity	Not included in round 1	Not included in round 2	✓	Under review in round 4	59%	46%
Reducing food insecurity	Not included in round 1	Not included in round 2	×	Not used	35%	44%

In-depth profile: Care for older people

Nigeria's national programme for care for older people					% of countries in category (if not in our region)	
Current service functions	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional peers (n=11)	Global peers (n=11)
For older people at the national and regional levels, including awareness and advocacy	Not included in round 1	Not included in round 2	✓	Not used	62%	70%
For older people at the national and regional levels	Not included in round 1	Not included in round 2	✓	Not used	86%	86%
For older people at the national and regional levels, including physical and mental health	Not included in round 1	Not included in round 2	×	Not used	72%	80%
For older people at the national and regional levels, including awareness and advocacy for older people	Not included in round 1	Not included in round 2	✓	Not used	38%	46%
For health workers at the national and regional levels	Not included in round 1	Not included in round 2	✓	Not used	41%	46%
For awareness for older people at the national and regional levels, including advocacy	Not included in round 1	Not included in round 2	✓	Not used	34%	50%
Building resilience for older people at the national and regional levels, including advocacy	Not included in round 1	Not included in round 2	×	Not used	41%	47%
For older people at the national and regional levels, including awareness and advocacy	Not included in round 1	Not included in round 2	✓	Not used	86%	88%
Ages						
% of countries in category (if not in our region)						
Under-18s and 18-24s, including awareness and advocacy	Not included in round 1	Not included in round 2	×	Not used	41%	65%
Older people, including awareness and advocacy	Not included in round 1	Not included in round 2	✓	Not used	79%	82%
Building resilience for older people at the national and regional levels, including advocacy	Not included in round 1	Not included in round 2	✓	Not used	34%	61%
For older people at the national and regional levels	Not included in round 1	Not included in round 2	×	Not used	24%	40%
Assessment themes						
% of countries in category (if not in our region)						
For older people at the national and regional levels, including awareness and advocacy	Not included in round 1	Not included in round 2	✓	Not used	66%	63%
For older people at the national and regional levels, including awareness and advocacy	Not included in round 1	Not included in round 2	×	Not used	48%	56%
For older people at the national and regional levels, including awareness and advocacy	Not included in round 1	Not included in round 2	✓	Not used	28%	37%
For older people at the national and regional levels, including awareness and advocacy	Not included in round 1	Not included in round 2	✓	Not used	48%	57%
For older people at the national and regional levels, including awareness and advocacy	Not included in round 1	Not included in round 2	×	Not used	28%	41%

In-depth profile: Neglected tropical diseases

Technical skills

Genomic sequencing for NTDs has been applied to COVID response

Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)
No response	Yes, following COVID-19	Yes, following COVID-19

Research grant funding for NTDs has been sought from NTDs outside of COVID response efforts

No response	None or not yet	None or not yet
-------------	-----------------	-----------------

Have NTD genomic data been sequenced

Yes

Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Registration (Round)	Publication (Round)
No response	×	✓	70%	68%
No response	✓	No response	60%	56%
No response	✓	No response	80%	63%
No response	×	No response	30%	16%

% countries responding

Specific serotyping capability

Air quality monitoring for NTDs

No response	×	No response
-------------	---	-------------

20%

22%

Mitigation education outreach

No response	✓	No response
-------------	---	-------------

30%

50%

Information systems for NTDs

No response	×	No response
-------------	---	-------------

30%

38%

Outreach and community engagement

Reportable NTDs

Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)
No response	No response	No response

23%

16%

Morbidity data for NTDs

No response	No response	No response
-------------	-------------	-------------

9%

11%

Funding for NTD activities

No response	No response	No response
-------------	-------------	-------------

55%

36%

Ability of population to access NTDs

No response	No response	No response
-------------	-------------	-------------

38%

22%

Prevalence of NTD activities

No response	No response	No response
-------------	-------------	-------------

26%

27%

Expansion of NTD surveillance systems

No response	No response	No response
-------------	-------------	-------------

18%

11%

Strengthening of NTD surveillance systems

No response	No response	No response
-------------	-------------	-------------

21%

11%

In-depth profile: Neglected tropical diseases (continued)

surveys/population screening/surveillance for active case finding

Specific survey delayed:

No response	✓	No response	90%	59%
Not included in round 2	Not included in round 3	No response	33%	17%
Not included in round 2	Not included in round 3	No response	0%	11%
Not included in round 2	Not included in round 3	No response	11%	11%
Not included in round 2	Not included in round 3	No response	0%	0%
Not included in round 2	Not included in round 3	No response	0%	16%
Not included in round 2	Not included in round 3	No response	0%	16%
Not included in round 2	Not included in round 3	No response	56%	33%
Not included in round 2	Not included in round 3	No response	0%	0%
Not included in round 2	Not included in round 3	No response	11%	6%
Not included in round 2	Not included in round 3	No response	0%	0%
Not included in round 2	Not included in round 3	No response	0%	0%
Not included in round 2	Not included in round 3	No response	11%	16%
Not included in round 2	Not included in round 3	No response	67%	56%
Not included in round 2	Not included in round 3	No response	11%	6%
Not included in round 2	Not included in round 3	No response	44%	28%
Not included in round 2	Not included in round 3	No response	11%	11%
Not included in round 2	Not included in round 3	No response	0%	6%
Not included in round 2	Not included in round 3	No response	33%	39%
Not included in round 2	Not included in round 3	No response	33%	28%
Not included in round 2	Not included in round 3	No response	0%	0%
Not included in round 2	Not included in round 3	No response	11%	11%
Not included in round 2	Not included in round 3	No response	44%	32%
Not included in round 2	Not included in round 3	No response	0%	0%
Not included in round 2	Not included in round 3	No response	11%	17%

Are there any technical guidance or tools that you would suggest WHO to develop related to NTDs during COVID-19 outbreak?

Technical guidance on surgeries, MDAs and surveys

In-depth profile: Noncommunicable diseases

Technical skills

Government responsible for NCDs and
communicable diseases response

Round 2
(Jan-March 2021)

Round 3
(Nov-Dec 2021)

Round 4
(Nov 2022-Jan 2023)

None

No response



Percentage of government funds for NCDs that
have been allocated from the national
to NCD response efforts

No response

No response

None or not yet

Policies

Round 2
(Jan-March 2021)

Round 3
(Nov-Dec 2021)

Round 4
(Nov 2022-Jan 2023)

Regulation
(Risk)

Guidance
(Risk)

% countries responding

Additional ministry responsible for
NCDs in government budget for the NCD
Response

None

No response

×

10%

19%

Has the NCD government budget been expanded?

% countries responding

Yes

None

No response

✓

61%

63%

Integration of NCDs

None

No response

No response

62%

58%

Policies regarding prevention of NCDs

None

No response

No response

38%

47%

WHO RERS checklist policy

None

No response

No response

31%

28%

Vaccination
campaigns

None

No response

No response

38%

38%

Public information
campaigns for NCD

None

No response

No response

23%

16%

Communication and training

% countries responding

Form for NCD risk assessment

None

No response

No response

33%

25%

Form for NCD risk assessment

None

No response

No response

14%

13%

Form for NCD awareness

None

No response

No response

29%

17%

Provision of NCD risk assessment
health facilities

None

No response

No response

16%

18%

Provision of NCD risk assessment
health facilities

None

No response

No response

13%

11%

Provision of NCD awareness/information
system

None

No response

No response

10%

10%

Stock of NCD medicines

None

No response

No response

20%

12%

Stock of NCD medicines

None

No response

No response

15%

9%

Voluntary community-based primary
screening NCD services?

None

No response

At least one community-based
primary screening service
exists for NCDs and
communicable diseases
response in the country
and is operational

Are there any technical guidelines that
you would suggest MCH should provide to
NCDs and communicable diseases?

None

No response

In-depth profile: Mental, neurological, and substance use disorders

Policies and plans	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Mental health and psychosocial support response part of national COVID-19 response plan	No response	No response	✓	83%	88%
Funded?	No response	No response	Yes, but less than 33% funded		
Mental health and psychosocial support response part of national COVID-19 recovery plan?	No response	No response	✓	74%	73%
Funded?	Not included in round 2	Not included in round 3	Yes, but less than 33% funded		
Following activities have been implemented as part of the current mental health and psychosocial support (MHPSS) response plan for COVID-19					
Orient responders to mental health and psychosocial aspects of COVID-19	No response	✓	×	87%	83%
Ensure inter-sectoral referral pathways are established and contextualized to the situation of limited physical distancing	No response	×	×	61%	55%
Distribute timely and accessible information on general and MHPSS services, coping strategies and updates	No response	✓	×	70%	77%
Provide MHPSS to people in COVID treatment centers, isolation and quarantine	No response	✓	×	83%	76%
Protect the mental health and well-being of all responders ensuring that they can access mental health and psychosocial care.	No response	✓	✓	91%	81%
Provide care and address the basic needs and mental health care needs of people with existing MNS conditions induced or exacerbated by COVID-19	No response	✓	✓	65%	65%
Address the specific mental health and neurological needs of older adults, people with disabilities and other vulnerable persons	No response	✓	×	43%	48%
Targeted Risk communication strategies/campaigns to address social stigma	No response	×	×	70%	61%
Establish opportunities for the bereaved to mourn even from a distance.	No response	✓	×	48%	40%
Integrate response activities into existing services	No response	✓	✓	78%	73%
Ensure that risk of infection for people with mental neurological and substance use disorders in mental health hospitals and long-term care facilities are minimized	No response	✓	×	65%	56%
Integrate mental health and psychosocial support preparedness in national emergency response plans	Not included in round 2	Not included in round 3	×	78%	63%
Review or national mental health policies or plans to include preparedness and response to public health emergencies	Not included in round 2	Not included in round 3	×	61%	54%

In-depth profile: Mental, neurological, and substance use disorders (continued)

	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Have a functioning multisectoral mental health and psychosocial coordination platform	No response	×	✓	41%	54%
Following ministries are active as part of the coordination platform					
Ministry of Health	No response	No response	✓	100%	100%
Ministry of Social/Family Affairs	No response	No response	✓	77%	82%
Ministry of Education	No response	No response	✓	63%	64%
Ministry of Labour	No response	No response	^	13%	39%
Ministry of Finance	No response	No response	^	13%	29%
Ministry of Foreign Affairs	No response	No response	^	23%	19%
United Nations Agencies	No response	No response	^	34%	37%
substance use	No response	No response	✓	38%	33%
Non-governmental organizations	No response	No response	✓	32%	60%
Service users' representatives	No response	No response	✓	40%	41%
National professional associations/societies	No response	No response	✓	54%	67%
National disaster management authority	No response	No response	×	23%	42%
COVID-19 response plan includes provisions for services and supports for people with post-COVID condition, especially mental and neurological sequelae of post-COVID condition	No response	No response	Yes but only less than 33% funded		
COVID-19 recovery plan includes provisions for services and supports for people with post-COVID condition, especially mental and neurological sequelae of post-COVID condition	No response	No response	Yes but only less than 33% funded		
	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Reported COVID-19 related findings					% of countries responding yes
No services yet established	Not included in round 2	Not included in round 3	×	15%	4%
Specialist mental health facilities	Not included in round 2	Not included in round 3	✓	100%	82%
Specialist neurologist facilities	Not included in round 2	Not included in round 3	×	36%	36%
Specialist internal medicine facilities	Not included in round 2	Not included in round 3	×	36%	24%
Specialist infectious diseases facilities	Not included in round 2	Not included in round 3	×	18%	13%
General outpatient facilities	Not included in round 2	Not included in round 3	✓	82%	76%
Increase in service use/demand for post-COVID mental health assessments	Not included in round 2	Not included in round 3	Increase of more than 50%		
	Round 2 (Jan-March 2021)	Round 3 (Nov-Dec 2021)	Round 4 (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Government policies/directives designating access to essential services for mental, neurological and substance use (MNS) disorders					% of countries
Mental health services at stand-alone psychiatric hospitals	No response	No response	No response	4%	2%
Specialized services for mental health disorders at health facilities	No response	No response	No response	4%	1%
Specialized services for neurological disorders at health facilities	No response	No response	No response	4%	1%
Specialized services for substance use disorders at health facilities	No response	No response	No response	5%	3%
Community-based services for MNS disorders including in primary care facilities	No response	No response	No response	13%	5%
Surveillance					
neurological and substance use disorders or	No response	No	Do not know		

Key informants

Round 4 survey sections	Key informant	Key informant position	organisation
Continuity of essential health services module	Mr Gwati Gwati and Dr Chitamba	Donor Coordinator; COVID-19 Case Management Pillar Lead	MoHCC
Sexual, reproductive, maternal, newborn, child and adolescent health	Winston Chirombe	Senior Research, M&E Officer	Ministry of Health and Child Care
Nutrition	Handrea Njovo	Deputy Director Nutrition	Care
Immunization	Ransom Machacha	M&E Officer EPI	Care
Human immunodeficiency virus and hepatitis	Ngwarai Sithole	Coordinator	Care
Tuberculosis	Dr Fungai Kavenga	Acting Deputy Director AIDS and TB Program (TB Control)	Ministry of Health and Child Care
Malaria	Andrew Tangwena	MEO	Care
Neglected tropical diseases	Dr Isaac Phiri	Communicable Diseases/EDC	Care
Noncommunicable diseases	Dr J Mudavanhu	Communicable Diseases	Care
Maternal, newborn, child and adolescent disorders	Dr Rutendo Maunganidze	Acting Deputy Director	Care
Care for older people	Dr J Mudavanhu	Deputy Director NCDs	Care
Future acute respiratory pandemic preparedness	Dr Isaac Phiri	Deputy Director Communicable Diseases/EDC	Ministry of Health and Child Care