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

### **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

World Health Organization

### **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	31,255,435	Low income	\$491.8	58.1	4.4%

# **Survey participation**

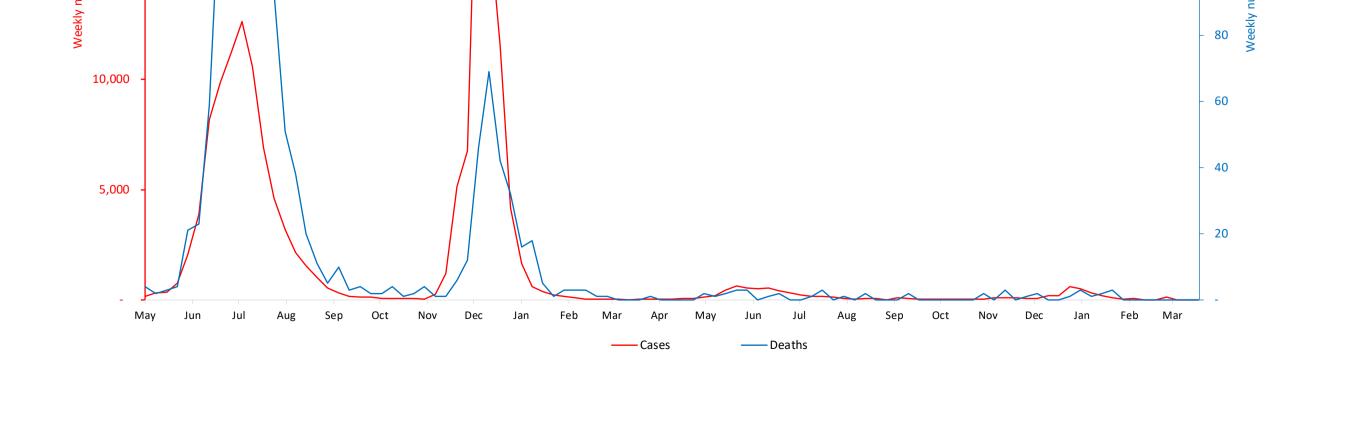
Round 1 surveys	Submission Date	Round 3 survey sections	Submission Date	<b>Round 4 survey sections</b>	Submission Date
Essential Health Services	28-May-20	Cross-cutting ontinuity of essential health services module	23-Nov-21	Cross-cutting ontinuity of essential health services module	9-Dec-22
Noncommunicable diseases	15-May-20	Sexual, reproductive, maternal, newborn, child and adolescent health	21-Nov-21	Sexual, reproductive, maternal, newborn, child and adolescent health	8-Dec-22
Mental, neurological, and substance use disorder	rs Did not participate	Nutrition	23-Nov-21	Nutrition	9-Dec-22
		Immunization	22-Nov-21	Immunization	16-Jan-23
Round 2 survey sections		Human immunodeficiency virus and hepatitis	22-Nov-21	Human immunodeficiency virus and hepatitis	7-Dec-22
Cross-cutting ontinuity of essential health services module	10-Mar-21	Tuberculosis	22-Nov-21	Tuberculosis	29-Nov-22
Reproductive, maternal, newborn, child and adolescent health and nutrition	5-Mar-21	Malaria	23-Nov-21	Malaria	7-Dec-22
Immunization	9-Mar-21	Neglected tropical diseases	23-Nov-21	Neglected tropical diseases	29-Nov-22
Human immunodeficiency virus and hepatitis	10-Mar-21	Mental health, neurology and substance use disorders	22-Nov-21	Mental health, neurology and substance use disorders	8-Dec-22
Tuberculosis	10-Mar-21	Care for older people	21-Nov-21	Noncommunicable diseases	8-Dec-22
Malaria	10-Mar-21			Care for older people	8-Dec-22
Neglected tropical diseases	10-Mar-21			Future acute respiratory pandemic preparedness	8-Dec-22
Noncommunicable diseases	12-Mar-21				
Mental, neurological, and substance use disorders	12-Mar-21				

100

### Weekly number of new COVID-19 cases and deaths

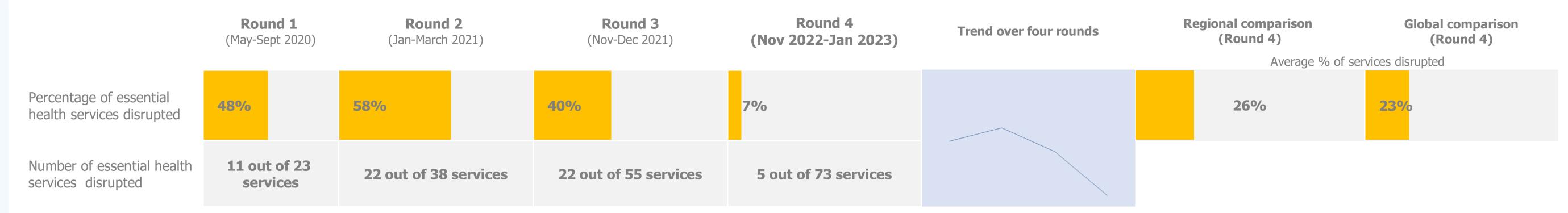
30	0,000 -				
25	5,000 -	$\bigwedge$			
	D,000 -				
number of new cases	5,000 -				

		Cases	Deaths
200	Peak	24,218	175
- 180 - 160	Peak date	2021-12-26	2021-07-25
- 140	Latest	0	0
- 120 deaths	Proportion	0%	0%



### Summary of disruptions

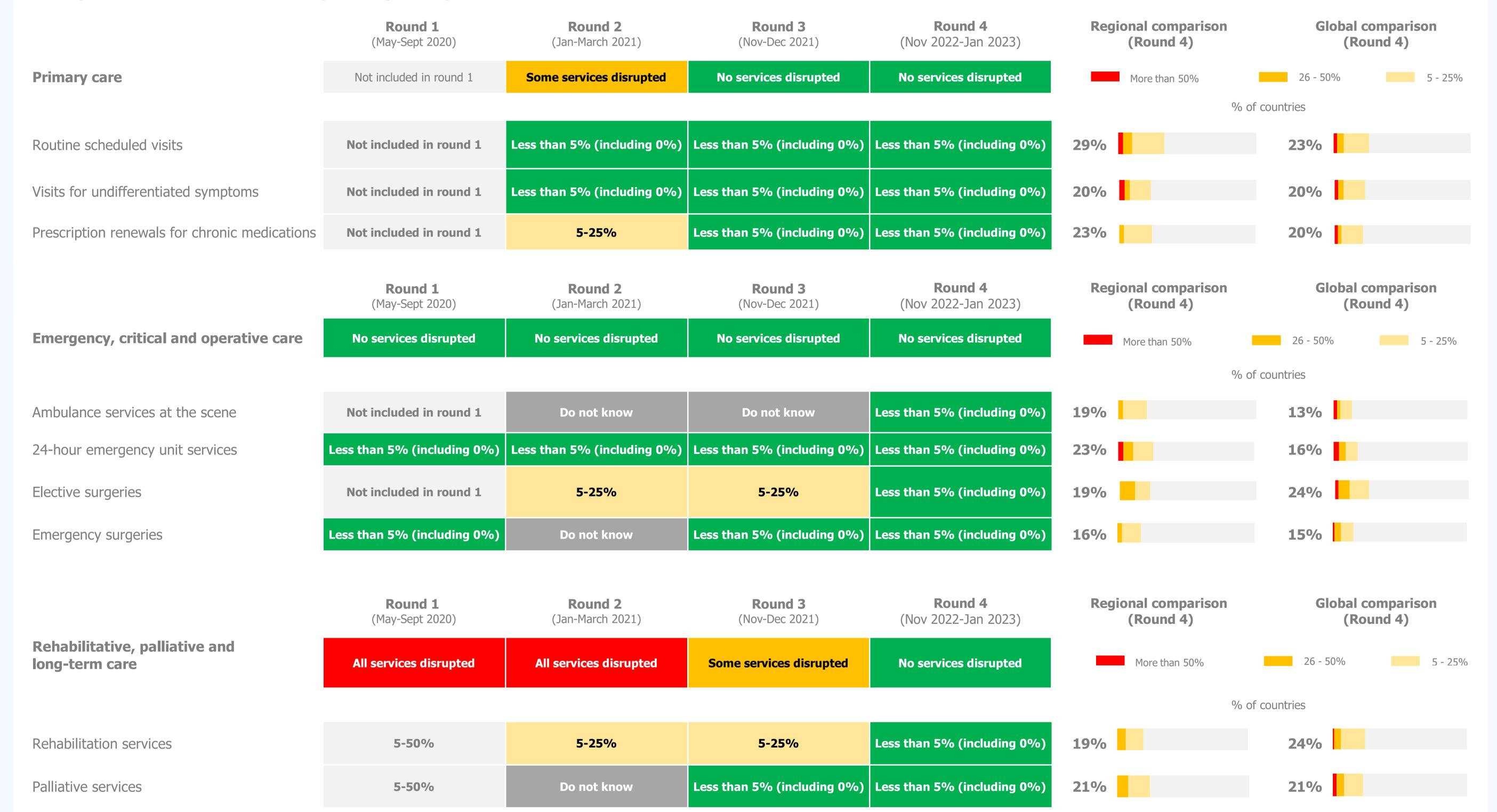
Mozambique



#### 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)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)
Primary care	Not applicable	Some services disrupted	No services disrupted	No services disrupted
Emergency, critical, and operative care	No services disrupted	No services disrupted	No services disrupted	No services disrupted
Rehabilitative and palliative services	All services disrupted	All services disrupted	Some services disrupted	No services disrupted
Community care	Not included in round 1	Not included in round 2	No services disrupted	No services disrupted
Hospital inpatient services	Not included in round 1	Not included in round 2	No 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	Some services disrupted	Some services disrupted	No services disrupted
Nutrition	All services disrupted	All services disrupted	No services disrupted	No services disrupted
Immunization	All services disrupted	All services disrupted	No services disrupted	All services disrupted
Communicable disease	Some services disrupted	No services disrupted	Some services disrupted	Some services disrupted
Neglected tropical diseases	Not applicable	All services disrupted	Some services disrupted	No services disrupted
Mental, neurological, and substance use (MNS) disorders	Not applicable	Some services disrupted	Some services disrupted	Some services disrupted
Noncommunicable diseases	No services disrupted	Some services disrupted	Not included in round 3	No services disrupted
Care for older people	Not included in round 1	Not included in round 2	Not applicable	No services disrupted

### **Disruptions across service delivery settings and platforms**





#### Disruptions across service delivery settings and platforms (continued) **Global comparison** Round 1 Round 4 **Regional comparison** Round 2 Round 3 (Nov 2022-Jan 2023) (Round 4) (May-Sept 2020) (Jan-March 2021) (Nov-Dec 2021) (Round 4) **Community care** Not included in round 1 Not included in round 2 No services disrupted No services disrupted 26 - 50% 5 - 25% More than 50% % of countries Less than 5% (including 0%) Less than 5% (including 0%) 22% Outreach services Not included in round 1 Not included in round 2 29% Health post and home 20% 20% Less than 5% (including 0%) Less than 5% (including 0%) visits by community Not included in round 1 Not included in round 2 health workers Round 4 **Regional comparison Global comparison** Round 1 Round 2 Round 3 (May-Sept 2020) (Jan-March 2021) (Nov 2022-Jan 2023) (Round 4) (Round 4) (Nov-Dec 2021) Other % of countries Hospital inpatient Less than 5% (including 0%) Less than 5% (including 0%) Not included in round 1 Not included in round 2 18% 18% services Appointments with 32% Less than 5% (including 0%) 28% 5-25% Not included in round 1 Not included in round 2

specialists

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



Disruptions to tracer services (continued)	<b>Round 1</b> (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (May-Oct 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Communicable diseases	Some services disrupted	No services disrupted	Some services disrupted	Some services disrupted	More than 50%	26 - 50% 5 -
HIV prevention services	No response	Less than 5% (including 0%)	Less than 5% (including 0%)	Increase of 5% or more	29%	% of countries
HIV testing services	No response	Less than 5% (including 0%)	Less than 5% (including 0%)	Increase of 5% or more	22%	27%
Continuation of established ARV treatment	Less than 5% (including 0%)	Less than 5% (including 0%)	Less than 5% (including 0%)	Increase of 5% or more	16%	8%
Initiation of new ARV treatment	No response	Less than 5% (including 0%)	Less than 5% (including 0%)	5-25%	19%	12%
Hepatitis B and C diagnosis and treatment	No response	Not applicable	Not applicable	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	Not applicable	12%	19%
Hepatitis C diagnosis and cure	Not included in round 1	Not included in round 2	Not included in round 3	Not applicable	14%	18%
STI treatment services	Not included in round 1	Not included in round 2	Not included in round 3	Increase of 5% or more	21%	22%
Testing of pregnant women for syphilis	Not included in round 1	Not included in round 2	Not included in round 3	Increase of 5% or more	19%	14%
TB case detection and treatment	Less than 5% (including 0%)	Less than 5% (including 0%)	5-25%	Less than 5% (including 0%)	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	5-50%	No response	Less than 5% (including 0%)	Not applicable	21%	33%
treated nets (ITN) Malaria prevention campaigns: indoor residual spraying (IRS)	Less than 5% (including 0%)	No response	Less than 5% (including 0%)	Less than 5% (including 0%)	5%	20%
Malaria prevention campaigns: seasonal	Not applicable	No response	Not applicable	Not applicable	0%	0%
malaria chemoprevention (SMC) Malaria surveillance	Not included in round 1	Not included in round 2	Less than 5% (including 0%)	Less than 5% (including 0%)	7%	13%
Neglected tropical diseases	Not applicable	All services disrupted	Some 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	Not applicable	Less than 5% (including 0%)	Less than 5% (including 0%)	29%	<b>28%</b>
Large scale preventive chemotherapy campaigns for NTDs	Not included in round 1	Not applicable	Less than 5% (including 0%)	Less than 5% (including 0%)	29%	35%
Community awareness and health education	Not included in round 1	Not applicable	Less than 5% (including 0%)	Less than 5% (including 0%)	26%	33%
campaigns for NTDs Support for self-care, rehabilitation and psychosocial services for patients with chronic	Not included in round 1	More than 50%		Less than 5% (including 0%)	18%	21%
NTDs Prescriptions for NTD medicines	Not included in round 1	Not applicable	Less than 5% (including 0%)	Less than 5% (including 0%)	26%	18%
Surgical procedures for NTDs	Not included in round 1	More than 50%		Less than 5% (including 0%)	21%	19%
Surgical procedures for NTDS	Not included in round 1		5-2570	Less than 5% (including 0%)		19%
Noncommunicable diseases	No services disrupted	Some services disrupted	No services disrupted	No services disrupted	More than 50%	26 - 50% 5 - 25
Hypertension management	Less than 5% (including 0%)	5-25%	Not included in round 3	Less than 5% (including 0%)	31%	% of countries
Cardiovascular emergencies	Less than 5% (including 0%)	Less than 5% (including 0%)	Not included in round 3	Less than 5% (including 0%)	30%	21%
Diabetes and Diabetic Complications Management	Less than 5% (including 0%)	5-25%	Not included in round 3	Less than 5% (including 0%)	31%	26%
Cancer screening	Not included in round 1	5-25%	Less than 5% (including 0%)	Less than 5% (including 0%)	33%	32%
Cancer treatment	Less than 5% (including 0%)	5-25%	Less than 5% (including 0%)	Less than 5% (including 0%)	30%	24%
Asthma services	Less than 5% (including 0%)	Less than 5% (including 0%)	Not included in round 3	Less than 5% (including 0%)	34%	25%
Urgent dental care	Less than 5% (including 0%)	5-25%	Not included in round 3	Less than 5% (including 0%)	40%	26%
Mental, neurological, and substance use (MNS) disorders	Not applicable	Some services disrupted	Some services disrupted	Some services disrupted	More than 50%	26 - 50% 5 - 25 % of countries
Management of emergency of MNS manifestations	No response	Less than 5% (including 0%)	Less than 5% (including 0%)	Less than 5% (including 0%)	17%	9% of countries 9%
Psychotherapy/counselling/psychosocial interventions for MNS disorders	No response	5-25%	5-25%	Less than 5% (including 0%)	13%	14%
Availability of psychotropic medicines for management of MNS disorders	No response	Less than 5% (including 0%)	5-25%	5-25%	18%	17%
Services for children and adolescents with mental	No response	Less than 5% (including 0%)	5-25%	Less than 5% (including 0%)	0%	12%
health conditions or disabilities Services for older adults with mental health	No response	5-25%		Less than 5% (including 0%)	5%	13%
conditions or disabilities, including dementia Neuroimaging and neurophysiology	Not included in round 1	5-25%		Less than 5% (including 0%)	0%	9%
near onnaging and neurophysiology						
	No response	More than 50%	5-25%	Less than 5% (including 0%)	16%	15%
School mental health programme				Less than 5% (including 0%)	6%	8%
School mental health programme Inclusive schooling for children with special needs	Not included in round 1	Not included in round 2	26-50%		0 /0	
Inclusive schooling for children with special needs Suicide prevention programme	Not included in round 1 No response	Not included in round 2 5-25%		Less than 5% (including 0%)	6%	13%
Inclusive schooling for children with special needs			5-25%			
Inclusive schooling for children with special needs Suicide prevention programme Substance use prevention and management	No response	5-25%	5-25% No response	Less than 5% (including 0%)	6%	13%

Service backlog trends:	Round 1 (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	Round 3 (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional compa (Round 4) % c	-
Elective surgeries and procedures	Not included in round 1	Decreased	Decreased	Decreased	60%	<b>47%</b>
Appointments with specialists (outpatient)	Not included in round 1	Not included in round 2	Decreased	Decreased	<b>60%</b>	<b>50%</b>
Screening, diagnosis and treatment of cancers	Not included in round 1	Not included in round 2	Decreased	Decreased	57%	48%
Screening, diagnosis and treatment of NCDs	Not included in round 1	Not included in round 2	Decreased	Decreased	<b>68%</b>	<b>62%</b>
Rehabilitation services	Not included in round 1	Not included in round 2	Decreased	Decreased	55%	<b>52%</b>
					% of countries w	with disruption to in-country supply chain s
Supply chain disruptions:	Not included in round 1	Νο	Νο	Νο	34%	24%
Vaccines	Not included in round 1	Not included in round 2	Not included in round 3	No response	<b>70</b> %	57%
Medicines (excluding oxygen)	Not included in round 1	Not included in round 2	Not included in round 3	No response	<b>64%</b>	77%
Medical oxygen	Not included in round 1	Not included in round 2	Not included in round 3	No response	45%	48%

Laboratory supplies	Not included in round 1	Not included in round 2	Not included in round 3	No response	<b>70%</b>	<b>75%</b>
Medical supplies	Not included in round 1	Not included in round 2	Not included in round 3	No response	<b>82%</b>	82%
Medical imaging accessories	Not included in round 1	Not included in round 2	Not included in round 3	No response	<b>45%</b>	<b>44%</b>
Personal protective equipment	Not included in round 1	Not included in round 2	Not included in round 3	No response	27%	27%
Disinfectant and hygiene supplies	Not included in round 1	Not included in round 2	Not included in round 3	No response	36%	<b>29%</b>

# 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)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					Suspended	Limited
					% 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	Limited	Limited	Limited	Functioning as normal	16%	11%
Inpatient services	Functioning as normal	Functioning as normal	Functioning as normal	Functioning as normal	14%	10%
Emergency unit services	Functioning as normal	Functioning as normal	Functioning as normal	Functioning as normal	5%	4%
Prehospital emergency care services	Functioning as normal	Functioning as normal	Do not know	Functioning as normal	22%	11%
Community-based care	Limited	Functioning as normal	Limited	Functioning as normal	22%	16%
Mobile clinics	Suspended	Functioning as normal	Functioning as normal	Functioning as normal	24%	20%

### Strategic changes to essential public health functions and activities

	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					Suspended	Limited
					% (	of countries
Population-based activities for health protection	Not included in round 1	Functioning as normal	Functioning as normal	Functioning as normal	29%	15%
Health promotion population-based activities	Not included in round 1	Functioning as normal	Functioning as normal	Functioning as normal	11%	11%
Disease prevention population-based activities	Not included in round 1	Functioning as normal	Functioning as normal	Functioning as normal	17%	13%
Surveillance and response	Not included in round 1	Functioning as normal	Functioning as normal	Functioning as normal	19%	10%
Emergency preparedness and response	Not included in round 1	Functioning as normal	Functioning as normal	Functioning as normal	16%	12%
Communications and social mobilization activities for health	Not included in round 1	Functioning as normal	Functioning as normal	Functioning as normal	20%	12%
Public health research	Not included in round 1	Functioning as normal	Functioning as normal	Functioning as normal	31%	25%
	<b>Round 1</b> (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	% of countries who reassigned	gned or deployed staff at any time
Government staff responsible for EHS delivery have been reassigned/deployed to COVID-19 response	Not included in round 1	Not included in round 2	Not included in round 3	Staff were reassigned or deployed but all staff are now back to regular roles	<b>97%</b>	98%

Mitigation strategies and recovery	measures					
Service delivery modifications	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional compa (Round 4)	-
					% of countrie	s using strategy (with or without integration)
Expansion of facility hours	Not included in round 1	×	×	Not used	<b>50%</b>	52%
Provision of home-based care where appropriate	Not included in round 1	×	×	Used but not integrated into routine service delivery	71%	69%
Telemedicine deployment to replace in-person consults	Not included in round 1	×	×	Not used	44%	66%
Use of self-care interventions where appropriate	Not included in round 1	$\checkmark$	×	Used and integrated into routine service delivery	74%	65%
Catch-up campaigns for missed appointments	Not included in round 1	×	×	Not used	71%	53%
Integration of several services into single visit	Not included in round 1	×	$\checkmark$	Used but not integrated into routine service delivery	44%	42%
Redirection of patients to alternate care sites/reorientation of referral pathways	×	×	×	Used but not integrated into routine service delivery	62%	58%
Health worker capacities and training					% of countrie	s using strategy (with or without integration)

Redistribution of health worker tasks and optimization of roles	×	×	$\checkmark$	Used but not integrated into routine service delivery	65%	7	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	$\checkmark$	Used but not integrated into routine service delivery	76%	8	<b>30%</b>	
Recruitment of additional staff	No response	$\checkmark$	$\checkmark$	Used but not integrated into routine service delivery	74%	7	71%	
Provision of mental health care and psychosocial support to health workers	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	74%	6	53%	
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%	4	<b>40%</b>	
Paid sick leave, overtime pay, and/or hazard pay	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	<b>47%</b>	5	55%	
Access to medicines and health products					% of countries	using strategy (with o	or without integration)	
Novel approaches to renewing prescriptions and dispensing medications	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	50%	5	56%	
Adaption of supply chain logistics and management processes	×	×	$\checkmark$	Used but not integrated into routine service delivery	<b>65%</b>	7	71%	
Procurement of surge commodities (e.g. PPE, oxygen)	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	<b>79%</b>	7	75%	
Community engagement and risk communication strategies						using strategy (with o	or without integration)	

Community communications	$\times$	×	$\checkmark$	Used but not integrated into routine service delivery	88%	89%	
Use of proactive governmental strategies to reach vulnerable groups	Not included in round 1	$\checkmark$	$\checkmark$	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	$\checkmark$	$\checkmark$	Used but not integrated into routine service delivery	<b>82%</b>	77%
Health financing strategies					% of countries usir	ng strategy (with or without integration)
Removal of user fees or provision of subsidies for fees at point of use	×	×	×	Not used	32%	41%
Provision of cash transfers for vulnerable populations to access care	Not included in round 1	Not included in round 2	$\checkmark$	Not used	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	×	Not used	53%	48%
Systematic use of quality improvement approaches					% of countries usir	ng strategy (with or without integration)
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 but not integrated into routine service delivery	<b>76%</b>	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 but not 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 but not integrated into routine service delivery	<b>47%</b>	48%

Policies, planning and investments	S					
Policies and plans	Round 1 (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	Round 3 (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4) % of c	n Global comparison (Round 4)
Government has defined EHS to be maintained during COVID-19	Yes	Yes	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	Not yet, but planning to develop	39%	44%
Plan has been budgeted	Not included in round 1	Not included in round 2	Not included in round 3	No response	<b>92%</b>	<b>92%</b>
Implementation of plan has started	Not included in round 1	Not included in round 2	Not included in round 3	No response	83%	<b>95%</b>

Implentation hasn't started because:

recovery       Image: Construction of the cons	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
Because and an argeneric and arge		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
Induction by differ information control       Not included in round 1       Not included in round 2       Not included in round 3       No response       Sample view toward to singler       Sample view toward to singler         A bound of the way way way in the bild of the control       Not included in round 2       Not included in round 3       No response       82%       94%         The mate included in round 1       Not included in round 2       Not included in round 3       No response       82%       98%       88%       98%       88%       98%       88%       98%       88%       98%       88%	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
plan     Not included in round 1     Not included in round 2     Not included in round 3     Not included	authority/platform/mechanism to	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
Primary Caru       Not Induided In round 1       Not Induided In round 2       Not Induided In round 3       ✓       89%       89%       89%         Imegenory risk management linduding pregenory risk management linduding pregenory risk management linduding       Not induided In round 1       Not induided In round 2       Not induided In round 3       ✓       89%       89%       84%         Other cessettial public health functions       Not induided In round 1       Not induided In round 2       Not induided In round 3       ✓       89%       83%       62%         Other cessettial public health functions       Not induided In round 1       Not induided In round 2       Not induided In round 3       ✓       89%       53%       53%         Whele of government / multisectoral engegnent       Not induided In round 1       Not induided In round 2       Not induided In round 3       ✓       58%       55%         Qualty of care       Not induided In round 1       Not induided In round 2       Not induided In round 3       ✓       68%       68%       65%         Nore       Not induided In round 1       Not induided In round 2       Not induided In round 3       ✓       68%       65%       65%         Qualty of care       Not induided In round 2       Not induided In round 3       Not induided In round 3       ✓       66%       66% <td></td> <td>Not included in round 1</td> <td>Not included in round 2</td> <td>Not included in round 3</td> <td>No response</td> <td>82%</td> <td><b>94%</b></td>		Not included in round 1	Not included in round 2	Not included in round 3	No response	82%	<b>94%</b>
Induction	Thematic areas that have been identified as central	to ongoing recovery effort:				% of countr	ies responding yes
preparedness Not included in round 1 Not included in round 2 Not included in round 3 Image: Second Sec	Primary Care	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	<b>89%</b>	89%
Image: Control       Not included in round 1       Not included in round 2       Not included in round 3       Image: Control       S89%       S8%         Mobile of oversment / multisectoral engagement       Not included in round 1       Not included in round 2       Not included in round 3       Image: Control       S8%       S7%         Community engagement       Not included in round 1       Not included in round 2       Not included in round 3       Image: Control       S8%       S7%         Vulnerable and marginalized populations       Not included in round 1       Not included in round 2       Not included in round 3       Image: Control       S8%       S6%		Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	95%	84%
health programmes and conditions       Not included in round 1       Not included in round 2       Not included in round 3       V       58%       57%         Whole of government / multisectoral engagement       Not included in round 1       Not included in round 2       Not included in round 3       V       58%       57%         Community engagement       Not included in round 1       Not included in round 2       Not included in round 3       V       92%       75%         Vulnerable and marginalized populations       Not included in round 1       Not included in round 2       Not included in round 3       V       68%       65%         Quality of care       Not included in round 1       Not included in round 2       Not included in round 3       V       76%       63%         None       Not included in round 1       Not included in round 2       Not included in round 3       V       2%       2%         Country made additional government       Round 1       Not included in round 2       Not included in round 3       0%       63%       63%         Country made additional government       Round 1       Not included in round 2       Not included in round 3       0%       60%       2%         To maintain EHS during COVID-19       X       V       X       X       76%       83%       83% </td <td>Other essential public health functions</td> <td>Not included in round 1</td> <td>Not included in round 2</td> <td>Not included in round 3</td> <td><math>\checkmark</math></td> <td>42%</td> <td><b>62%</b></td>	Other essential public health functions	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	42%	<b>62%</b>
engagement:       Not included in round 1       Not included in round 2       Not included in round 3       V       Solva       Solva<		Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	89%	83%
Vulnerable and marginalized populations       Not included in round 1       Not included in round 2       Not included in round 3       A       68%       65%         Quality of care       Not included in round 1       Not included in round 2       Not included in round 3       J       76%       63%         None       Not included in round 1       Not included in round 2       Not included in round 3       J       9%       2%         Country made additional government       Round 1       Not included in round 2       Not included in round 3       Not included in round 3       J       9%       2%         To maintain EHS during COVID-19       X       Image: State Sta	-	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	58%	57%
Quality of care       Not included in round 1       Not included in round 2       Not included in round 3       Image: Comparison (Round 4)       Round 3       Image: Comparison (Round 4)       Round 3       Round 3       Round 4       Round 4       Round 3       Round 4       Round 4       Round 3       Round 3       Round 4       Round 4       Round 3       Round 3       Round 4       Round 4       Round 3       Round 3       Round 3       Round 4       Round 4       Round 3       Round 3       Round 4       Round 3       Round 4       Round 3       Round 3       Round 4       Round 3       Round 3       Round 4       Round 3       Round 4       Round 3       Round 3 <td>Community engagement</td> <td>Not included in round 1</td> <td>Not included in round 2</td> <td>Not included in round 3</td> <td><math>\checkmark</math></td> <td><b>92%</b></td> <td>75%</td>	Community engagement	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	<b>92%</b>	75%
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)       To maintain EHS during COVID-19     X     Image: Comparison (Nove 2021)     X     To maintain Comparison (Nove 2022)     To ma	Vulnerable and marginalized populations	Not included in round 1	Not included in round 2	Not included in round 3	-	<b>68%</b>	65%
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)         To maintain EHS during COVID-19       X       ✓       ✓       X       76%       83%	Quality of care	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	<b>76%</b>	63%
funding and investments       (May-Sept 2020)       (Jan-March 2021)       (Nov-Dec 2021)       (Nov 2022-Jan 2023)       (Round 4)       (Round 4)         To maintain EHS during COVID-19       X       ✓       ✓       X       76%       83%	None	Not included in round 1	Not included in round 2	Not included in round 3	-	0%	2%
To maintain EHS during COVID-19     X     Image: Comparison of the state of the sta						(Round 4)	(Round 4)
To cover reductions in loss of revenue Not included in round 1 Not included in round 2 Not included in round 3 × 28%	To maintain EHS during COVID-19	×	$\checkmark$	$\checkmark$	×		
	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       X       58%       74%		Not included in round 1	Not included in round 2	$\checkmark$	×	58%	74%
Sub-areas where investments have been made	Sub-areas where investments have been made					% of countr	ies responding yes
New facility infrastructure Not included in round 1 Not included in round 2 × N/A 81%	New facility infrastructure	Not included in round 1	Not included in round 2	×	N/A	78%	81%
Digital health technologies and infrastructure Not included in round 1     Not included in round 2     N/A     67%     87%	Digital health technologies and infrastructure	Not included in round 1	Not included in round 2	×	N/A	<b>67%</b>	87%
Health workforce capacity strengthening Not included in round 1     Not included in round 2     N/A     100%     95%	Health workforce capacity strengthening	Not included in round 1	Not included in round 2	$\checkmark$	N/A	100%	95%
Access to medicines, supplies and other health products <b>Not included in round 1 Not included in round 2 Not included </b>		Not included in round 1	Not included in round 2	$\checkmark$	N/A	89%	86%
Health information systemsNot included in round 1Not included in round 2N/A83%	Health information systems	Not included in round 1	Not included in round 2	×	N/A	83%	80%

					% of c	countries responding yes
Country received additional external funding to support health system recovery efforts from:	Round 1 (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (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	$\checkmark$	87%	78%
Other UN agencies and multilateral development banks	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	<b>87%</b>	75%
Bilateral development partners	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	87%	64%
International non-governmental organizations (not for profit)	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	61%	58%
National non-governmental organizations (not for profit)	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	37%	41%
International private organizations (for profit)	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	32%	30%
National private organizations (for profit)	Not included in round 1	Not included in round 2	Not included in round 3	-	26%	27%

% of countries responding yes

					% of cour	ntries responding yes
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	$\checkmark$	<b>74%</b>	<b>78%</b>
	Round 1	Round 2	Round 3	Round 4	Regional comparison	Global comparison
Information tracking	(May-Sept 2020)	(Jan-March 2021)	(Nov-Dec 2021)	(Nov 2022-Jan 2023)	<b>(Round 4)</b> % of cour	(Round 4) ntries responding yes
Regularly monitoring the continuity of EHS during COVID-19	Not included in round 1	Yes	Yes	Yes	86%	88%
If yes, does it include monitoring mitigation or recovery strategies	Not included in round 1	Yes	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	<b>79%</b>	76%
					% of cour	ntries responding yes
Existence of team dedicated to tracking and addressing the infodemic and health misinformation during COVID-19	Not included in round 1	Yes, within Ministry of Health or equivalent	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	Yes	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	Yes	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	Do not know	Yes	65%	66%
Capacities for potential COVID-19 surge	Round 1 (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (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	<b>44%</b>	ntries responding yes 42%
Priority health capacity strengthening areas	s for potential COVID-19 s	surge (top 3)			% of cou	ntries responding yes
Multisectoral coordination, governance and financing	Not included in round 1	Not included in round 2	Not included in round 3	-	55%	<b>64%</b>
Surveillance, laboratories and diagnostics	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	74%	60%
Risk communication and community engagement	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	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	$\checkmark$	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%
			Not included in yound 2	-	18%	17%
Operational support, logistics and supply chains	Not included in round 1	Not included in round 2	Not included in round 3		10 /0	17 /0
Operational support, logistics and supply chains Research and development	Not included in round 1 Not included in round 1	Not included in round 2 Not included in round 2	Not included in round 3	-	8%	14%

	Round 1 (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Capacities that were strengthened or institu COVID-19 public health emergency or disast		19 pandemic that have be	en leveraged in response	e for any other non-	% of countrie	s 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	-	8%	15%
Multisectoral coordination, governance and financing	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	86%	<b>76%</b>
Risk communication, community engagement and infodemic management	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	<b>94%</b>	83%
Surveillance, laboratories and diagnostics	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	94%	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	-	83%	<b>72%</b>
Protection of health workforce	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	71%	<b>69%</b>
Case management, clinical operations	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	77%	66%
Infection prevention and control	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	89%	82%
Operational support, logistics and supply chains	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	83%	78%
Managing essential health services and systems	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	74%	<b>71%</b>
Research and development	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	51%	<b>47%</b>
None	Not included in round 1	Not included in round 2	Not included in round 3		0%	0%
Future acute respiratory pandemic prepared	ness	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	<b>Regional comparison (Round 4)</b> % of countrie	<b>Global comparison</b> (Round 4) s 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)	73%	74%
Country has respiratory pathogen preparedness plan		Not included in round 2	Not included in round 3	Yes	55%	68%
Top three priority health capacity strengthening areas					% of countrie	s responding yes
Multisectoral coordination, governance		Not included in round 2	Not included in round 3	×	73%	66%
and financing Risk communication and community		Not included in round 2	Not included in round 3	×	34%	35%
engagement Surveillance, laboratories and diagnostics		Not included in round 2	Not included in round 3	$\checkmark$	83%	73%
Points of entry, international travel and		Not included in round 2	Not included in round 3	$\checkmark$	32%	23%
transport, and mass gatherings Protection of health workforce		Not included in round 2	Not included in round 3	×	5%	17%
Case management, clinical operations, and		Not included in round 2	Not included in round 3		32%	24%
infection prevention and control Operational support, logistics and supply		Not included in round 2	Not included in round 3	×	15%	15%
chains Managing essential health services and		Not included in round 2	Not included in round 3	×	5%	<b>17</b> %
systems Planning for pandemic product deployment		Not included in round 2	Not included in round 3	~ ×	5%	4%
(vaccines, therapeutics and other devices)						
Research and development The following ministries/agencies are engaged in		Not included in round 2	Not included in round 3	×	15%	14%

There is a national multisectoral committee for future respiratory pathogen pandemic preparedness	
Country has respiratory pathogen preparedness plan	

The following ministries/agencies are engaged in future respiratory pathogen pandemic preparedness National legislative body, office of head of state

Finance

Disaster risk management

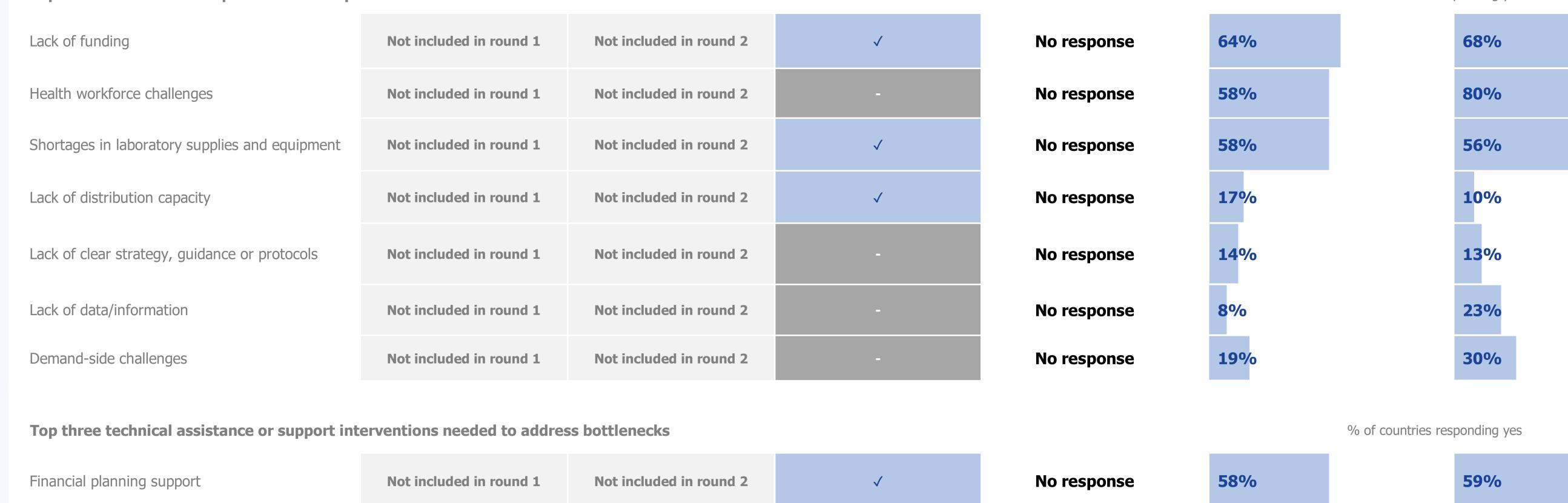
Home affairs, interior affairs

### % of countries responding yes

Not included in round 2	Not included in round 3	×	
Not included in round 2	Not included in round 3	×	
Not included in round 2	Not included in round 3	$\checkmark$	
Not included in round 2	Not included in round 3	×	

71%	66%	
83%	68%	
85%	77%	
63%	59%	

Commerce, trade		Not included in round 2	Not included in round 3	×	46%	39%
Defense, security forces		Not included in round 2	Not included in round 3	$\checkmark$	78%	68%
Labour, social welfare		Not included in round 2	Not included in round 3	×	<b>49%</b>	45%
Public works and services		Not included in round 2	Not included in round 3	×	39%	39%
Information and communication		Not included in round 2	Not included in round 3	$\checkmark$	90%	<b>71%</b>
Education		Not included in round 2	Not included in round 3	$\checkmark$	<b>76%</b>	<b>61%</b>
<b>Delivery of essential COVID-19 tools</b>						
<b>COVID-19 diagnostic and testing</b>	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)



### Top three bottlenecks for potential scale up

#### % of countries responding yes

Health worker recruitment, retention and training	Not included in round 1	Not included in round 2	-	No response	56%		76%	
Operational guidance and protocols for supply chain management	Not included in round 1	Not included in round 2	$\checkmark$	No response	<b>19%</b>		22%	
Surge procurement of COVID-19 laboratory supplies and equipment	Not included in round 1	Not included in round 2	-	No response	47%		37%	
Guidance on developing national policies, strategies, or plans for scale up	Not included in round 1	Not included in round 2	-	No response	25%		26%	
Rapid tools or guidance to assess and monitor gaps and health system absorption capacities	Not included in round 1	Not included in round 2	-	No response	17%		33%	
Risk communication and community engagement strategies	Not included in round 1	Not included in round 2	$\checkmark$	No response	25%		27%	
COVID-19 case management	<b>Round 1</b> (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional co (Roun	-	Global comp (Round	
COVID-19 case management Top three bottlenecks for potential scale up						-	(Round	
						d 4)	(Round	
Top three bottlenecks for potential scale up	(May-Sept 2020)	(Jan-March 2021)			(Roun	d 4)	(Round	
<b>Top three bottlenecks for potential scale up</b> Lack of funding	(May-Sept 2020) Not included in round 1	(Jan-March 2021) Not included in round 2		(Nov 2022-Jan 2023)	(Roun	d 4)	(Round esponding yes 57%	
Top three bottlenecks for potential scale up Lack of funding Health workforce challenges Shortages in COVID-19 therapeutics and	(May-Sept 2020) Not included in round 1 Not included in round 1	(Jan-March 2021) Not included in round 2 Not included in round 2		(Nov 2022-Jan 2023) ✓	(Roun 54% 86%	d 4)	(Round esponding yes 57% 80%	
Top three bottlenecks for potential scale up Lack of funding Health workforce challenges Shortages in COVID-19 therapeutics and equipment	(May-Sept 2020) Not included in round 1 Not included in round 1 Not included in round 1	(Jan-March 2021) Not included in round 2 Not included in round 2 Not included in round 2		(Nov 2022-Jan 2023) ✓	(Roun 54% 86% 46%	d 4)	(Round esponding yes 57% 80% 39%	

Lack of data/information	Not included in round 1	Not included in round 2	-	_	16%	17%
Demand-side challenges	Not included in round 1	Not included in round 2	-	-	8%	14%

### 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	$\checkmark$	$\checkmark$	54%	60%
Health worker recruitment, retention and training	Not included in round 1	Not included in round 2	$\checkmark$	$\checkmark$	81%	80%
Operational guidance and protocols for supply chain management	Not included in round 1	Not included in round 2	-	_	22%	20%
Surge procurement of COVID-19 related therapeutics and equipment	Not included in round 1	Not included in round 2	$\checkmark$	-	35%	33%
Additional physical infrastructure	Not included in round 1	Not included in round 2	Not included in round 3	$\checkmark$	<b>41%</b>	33%
Guidance on developing national policies, strategies, or plans for scale up	Not included in round 1	Not included in round 2	-	-	27%	22%
Rapid tools or guidance to assess and monitor gaps and health system absorption capacities	Not included in round 1	Not included in round 2	-	-	19%	24%
Risk communication and community engagement strategies	Not included in round 1	Not included in round 2	-	-	14%	13%

Delivery of essential COVID-19 tools (continued)									
PPE distribution and use	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global compariso (Round 4)			
% of countries responding yes									
Lack of funding	Not included in round 1	Not included in round 2	-	-	<b>67%</b>	61%			
Health workforce challenges	Not included in round 1	Not included in round 2	$\checkmark$	_	33%	40%			
Shortages in PPE	Not included in round 1	Not included in round 2	$\checkmark$	-	64%	58%			
Lack of distribution capacity	Not included in round 1	Not included in round 2	$\checkmark$	-	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	-	$\checkmark$	44%	43%			

Top three technical assistance or support interventions needed to address bottlenecks

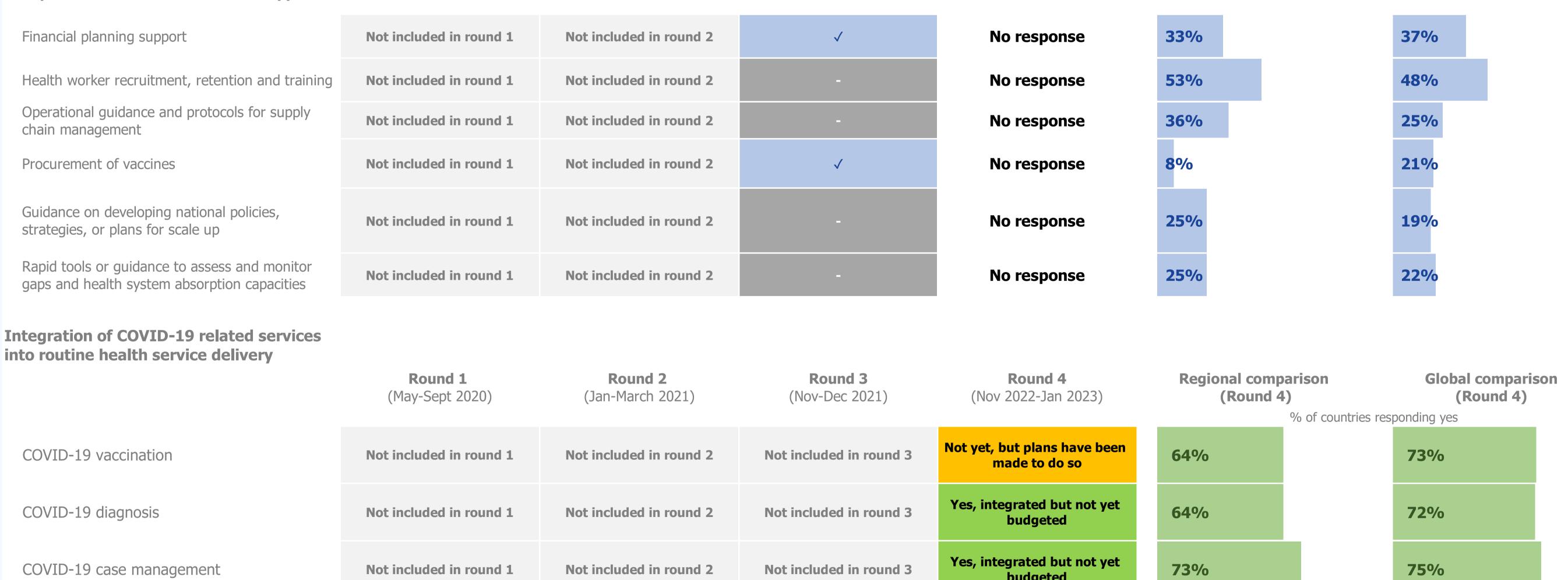
Financial planning support	Not included in round 1	Not included in round 2	-	-	61%		65%	
Health worker training on appropriate use of PPE	Not included in round 1	Not included in round 2	$\checkmark$	_	47%		50%	
Operational guidance and protocols for supply chain management	Not included in round 1	Not included in round 2	$\checkmark$	-	42%		41%	
Surge procurement of PPE	Not included in round 1	Not included in round 2	$\checkmark$	-	50%		<b>46%</b>	
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	-	$\checkmark$	<b>39%</b>		43%	
COVID-19 vaccination	Round 1 (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional co (Rou		Global c (Ro	omparis und 4)
Top three bottlenecks for potential scale up						% of countries res	sponding yes	
Lack of funding	Not included in round 1	Not included in round 2	$\checkmark$	No response	36%		37%	
Health workforce challenges	Not included in round 1	Not included in round 2	$\checkmark$	No response	50%		47%	
Shortages in vaccines and equipment	Not included in round 1	Not included in round 2	$\checkmark$	No response	17%		24%	
Lack of distribution capacity	Not included in round 1	Not included in round 2	-	No response	33%		23%	
Lack of clear strategy, guidance or protocols	Not included in round 1	Not included in round 2	-	No response	17%		11%	

Lack of data/information	Not included in round 1	Not included in round 2	Not included in round 3	No response	17%	11%
Demand-side challenges	Not included in round 1	Not included in round 2	-	No response	72%	74%

#### Top three technical assistance or support interventions needed to address bottlenecks

% of countries responding yes

58%



				budgeted	
Post COVID-19 condition	Not included in round 1	Not included in round 2	Not included in round 3	Yes, integrated but not yet budgeted	43%

Priority needs and technical assistance requirements from WHO

Request

No request made

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

Mitigation strategies and recovery measures for sexual and reproductive health services

<b>Communication and information</b>	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)			
					% of countries using stra	tegy (with or without integration)			
Informing the community where, when and how to access SRH services	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	76%	73%			
Providing information to public about accurate and up-to-date educational materials on COVID- 19 and SRH	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	94%	80%			
Informing and alerting all service providers about the heightened risk of domestic violence	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	76%	<b>68%</b>			
% of countries using strategy (with or without integration)									
Increasing availability of contraceptive methods and condoms that do not require direct supervision of health workers	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	<b>79%</b>	61%			
Enhancing identification and services for gender- based violence against women survivors	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	73%	<b>59%</b>			
Alternative or adaptive measures					% of countries using stra	tegy (with or without integration)			
Relaxing requirements for prescriptions of SRH commodities	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	<b>42%</b>	33%			
Offering noninvasive medical methods for managing safe abortion	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	36%	28%			
Waiving restrictions to accessing SRH services	Not included in round 1	Not included in round 2	×	Not used	30%	28%			
Providing multi-month supplies of SRH commodities	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	88%	<b>62%</b>			
Using hotlines and/or telemedicine to minimize facility visits and provider-client contacts	Not included in round 1	Not included in round 2	No response	Used but not integrated into routine service delivery	56%	56%			
Adjusting forecasting for SRH commodities and supplies	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	85%	<b>59%</b>			
Reducing the cost of SRH services	Not included in round 1	Not included in round 2	×	Not used	52%	39%			
Implement task shifting/sharing for essential SRH services	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	76%	45%			

Mitigation strategies and recovery measures for maternal and newborn health services

#### **Communication and information**

% of countries using strategy (with or without integration)

Informing the community where, when and how to access MNH services	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	88%	73%
Promoting childbirth in health facilities irrespective of COVID-19	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	94%	80%
Informing families and caregivers on how to cope with stress and sustain a nurturing environment at home	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	76%	71%
Informing MNH CHWs on IPC measures	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	91%	77%
Access						
Scheduling of ANC visits in advance	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	<b>62%</b>	66%
Scheduling of PNC visits in advance	Not included in round 1	Not included in round 2	×	Not used	56%	65%
Modifying (temporarily) MNH referral system	Not included in round 1	Not included in round 2	$\checkmark$	Not used	71%	<b>59%</b>
Alternative or adaptive measures	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
					% of countries using strate	egy (with or without integration)
Offering multi-month prescriptions, micronutrient supplements, etc. during ANC or PNC	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	62%	56%
Early discharge after normal delivery	Not included in round 1	Not included in round 2	No response	Not used	<b>59%</b>	56%
Continuity of labour companion	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	62%	<b>49%</b>
Enhanced maternal mental health screening and	Not included in round 1	Not included in round 2	No response	Used and integrated into	47%	470/2

counselling in maternal health services	Not included in round 1	Not included in round 2	No response	routine service delivery	47%	42%
Using digital platforms for ANC or PNC counseling and screening to minimize facility visits	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)

<b>Communication and information</b>	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (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	$\checkmark$	Used but not integrated into routine service delivery	94%	85%			
Enhancing information to caregivers on child care	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	85%	<b>76%</b>			
Providing information on how to manage stress and sustain nurturing care in households during COVID-19	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	64%	<b>64%</b>			
Informing adolescents where and how to access health services	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	<b>79%</b>	<b>68%</b>			
Informing adolescents where and how to get support and care in case of violence	Not included in round 1	Not included in round 2	$\times$	Used but not integrated into routine service delivery	64%	<b>59%</b>			
Informing health workers about the heightened risk to children and adolescents of violence, including sexual violence	Not included in round 1	Not included in round 2	$\times$	Used but not integrated into routine service delivery	67%	64%			
Access									
Enhancing provision of mental health and psychosocial support to caregivers of children and adolescents	Not included in round 1	Not included in round 2	$\times$	Not used	45%	<b>50%</b>			
Scheduling visits for child and/or adolescent services in advance	Not included in round 1	Not included in round 2	$\times$	Not used	<b>48%</b>	<b>52%</b>			
Enhance integrated outreach for delivery of vaccinations, growth monitoring, preventive and sick child services	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	73%	64%			
Offering multi-month prescriptions for children and adolescents with conditions that require chronic care	Not included in round 1	Not included in round 2	$\times$	Not used	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	$\checkmark$	Not used	<b>42%</b>	<b>49%</b>			
Establishing hotlines and/or telemedicine for individual counselling of adolescents	Not included in round 1	Not included in round 2	$\checkmark$	Used but not integrated into routine service delivery	58%	<b>52%</b>			
Engaging community groups and youth networks to extend the provision of health information and services to adolescents	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	85%	64%			

# In-depth profile: Nutrition services

### Mitigation strategies and recovery measures for nutrition services

% of countries using strategy (with or without integration)

Alternative or adaptive measures	Round 1 (May-Sept 2020)	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional compa (Round 4)		comparison ound 4)
Providing/prescribing nutrition drugs and supplies for multi-month	Not included in round 1	Not included in round 2		Used but not integrated into routine service delivery	50%	54%	
Making use of alternative delivery channels for nutrition services	Not included in round 1	Not included in round 2	No response	Used but not integrated into routine service delivery	74%	73%	
Reducing the frequency of routine nutrition services, including screening for severe wasting	Not included in round 1	Not included in round 2	No response	Not used	<b>59%</b>	40%	
Bundling nutrition services with other nutrition or health services	Not included in round 1	Not included in round 2	No response	Not used	65%	51%	
Prioritizing key nutrition interventions	Not included in round 1	Not included in round 2	No response	Used but not integrated into routine service delivery	53%	58%	
Task shifting for essential nutrition services	Not included in round 1	Not included in round 2	No response	Used and integrated into routine service delivery	59%	46%	
Postponing of some nutrition services	Not included in round 1	Not included in round 2	No response	Not used	35%	44%	

# In-depth profile: Care for older people

Mitigation strategies and recovery measures for care for older people

### % of countries using strategy (with or without integration)

<b>Communication and information</b>	Round 1 (May-Sept 2020)	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
Inform older people, their households and caregivers, regarding where, when and how to access health and LTC services	Not included in round 1	Not included in round 2	×	Not used	<b>62%</b>	70%
Inform older people, their households and caregivers on IPC measures	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	86%	86%
Inform older people, their households and caregivers on the importance of promoting physical and mental health	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	<b>72%</b>	80%
Inform older people, their households and their caregivers, on where and how to report and get help in the case of elder abuse	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	38%	46%
Inform health workers about the heightened risk of elder abuse	Not included in round 1	Not included in round 2	×	Not used	<b>41%</b>	<b>46%</b>
Ensure accessible information and different communication strategies for older people with impairments	Not included in round 1	Not included in round 2	$\times$	Not used	34%	50%
Establish hotlines for older people and care givers to provide targeted information for older people	Not included in round 1	Not included in round 2	$\checkmark$	Not used	<b>41%</b>	<b>47%</b>
Provide accurate accessible information of COVID- 19 vaccines and access to COVID-19 vaccines	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	86%	88%

accord	ling to	o national	l vaccine p	olicies

#### Access

#### % of countries using strategy (with or without integration)

Use telemedicine and/or home outreach proactively to minimize health facility visits and schedule visits in advance	Not included in round 1	Not included in round 2	$\times$	Not used	<b>41%</b>	6	55%	
Offer multi-month prescriptions for older adults who have underlying health conditions	Not included in round 1	Not included in round 2	$\checkmark$	Used and integrated into routine service delivery	<b>79%</b>	8	<b>32%</b>	
Establish mechanisms for medication delivery for older adults who have underlying health conditions	Not included in round 1	Not included in round 2	×	Used but not integrated into routine service delivery	34%	6	51%	
Facilitate access to rehabilitation services	Not included in round 1	Not included in round 2	×	Not used	24%	4	<b>10%</b>	

#### Alternative or adaptive measures

Engaging community groups and networks to extend the provision of health information and services to older people	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	66%	<b>63%</b>	
Introduce (if doesn't exist) psychosocial support for older people, for those socially isolated and with grief and loss	Not included in round 1	Not included in round 2	×	Not used	<b>48%</b>	<b>56%</b>	
For older people who are care dependent, develop an alternative plan in case the primary caregiver is unavailable, and identify an alternative caregiver and/or alternative facility	Not included in round 1	Not included in round 2	×	Not used	28%	37%	
Provide education and training for caregivers at home and long-term care facilities on IPC measures and how to continue providing care safely	Not included in round 1	Not included in round 2	×	Used and integrated into routine service delivery	<b>48%</b>	57%	

% of countries using strategy (with or without integration)

Establish and enhance the mechanism for

relieving the burden on caregivers, including providing psychological support using digital platforms and respite care	Not included in round 1	Not included in round 2	×	Not used	28%	41%	

# In-depth profile: Immunization

During the previous 6 months, which of the following routine immunization services have been disrupted due to COVID-19 vaccination?

Facility-based immunization services for:	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
				% of countries	s responding yes
Infants/young children	No response	Νο	Νο	24%	<b>14%</b>
School-aged children and adolescents	No response	Νο	Νο	<b>15%</b>	<b>11%</b>
Pregnant women	No response	Νο	Νο	<b>24%</b>	<b>11%</b>
Adults	No response	Not applicable	Not applicable	<b>12%</b>	8%
Routine outreach immunization services	No response	Νο	Yes	36%	21%

During the previous 6 months, which of the following routine immunization services have been *improved* due to COVID-19 vaccination?

Facility-based immunization services for:	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
				% of countries	responding yes
Infants/young children	Not included in round 2	Not included in round 3	Νο	28%	24%
School-aged children and adolescents	Not included in round 2	Not included in round 3	No	<b>16%</b>	<b>19%</b>
Pregnant women	Not included in round 2	Not included in round 3	Νο	28%	25%
Adults	Not included in round 2	Not included in round 3	No	<b>17%</b>	24%
Routine outreach immunization services	Not included in round 2	Not included in round 3	No	31%	31%

Has the increased demand for vaccination resources had a negative impact on routine immunization services?

	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
				% of coun	tries responding yes
Human resources	No response	Yes	Yes	<b>89%</b>	<b>87%</b>
Needles or syringes	No response	Νο	Νο	33%	<b>20%</b>
Safety boxed to dispose used syringes/needles	No response	Νο	Yes	33%	<b>20%</b>
Cold chain equipment	No response	Νο	Yes	<b>63%</b>	<b>48%</b>
Final disposal of injection wastage	No response	Νο	Yes	<b>52%</b>	<b>42%</b>
	<b>Round 3</b> (Nov-Dec 2021)		<b>Round 4</b> (Nov 2022-Jan 2023)		
Disruption to demand for routine immunization services as a results of COVID-19 and associated epidemic prevention measures:	No disruptions: demand for immunization continues as before the pandemic		Disruptions to demand for immunization, but less disruptions than a year ago		

Has the country been able to measure the result of catch-up activities?

Not included in round 3

Yes, for some of the activities (example, results of vaccination campaigns)

# In-depth profile: Neglected tropical diseases

Infrastructure and activities	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)		
Government staff responsible for NTDs have been reassigned/deployed to COVID-19 response	YES - Some staff partially supporting COVID-19 efforts along with routine NTD activities	YES - Some staff partially supporting COVID-19 efforts along with routine NTD activities	YES - Some staff partially supporting COVID-19 efforts along with routine NTD activities		
Percentage of government funds for NTDs that have been reassigned to non-NTD services due to COVID-19 response efforts	Do not know	Do not know	None or not yet		
Planned NTD government activities that have been postponed	<b>Round 2</b> (Jan-March 2021)	Round 3 (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global compariso (Round 4)
None	$\checkmark$	$\checkmark$	$\checkmark$	<b>70%</b>	s responding yes 68%
Advocacy and resource mobilization for NTD programme	Not applicable	No response	No response	60%	56%
Training and capacity-building activities (in- person or virtual) related to NTDs	Not applicable	No response	No response	80%	63%
Integrated vector management	Not applicable	No response	No response	30%	<b>16%</b>
ecific vector control activity alyed:					
Animal health/control of zoonotic NTDs	Not applicable	No response	No response	20%	22%
Monitoring, evaluation and research	Not applicable	No response	No response	30%	50%
Information reporting on NTDs	Not applicable	No response	No response	30%	38%
Current impact of COVID-19 on the following:	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global compariso (Round 4)
				% of countries	s responding yes
People affected by NTDs	No response	No response	No response	23%	<b>16%</b>
Mortality related to NTDs	No response	No response	No response	9%	11%
Funding for related NTD activities	No response	No response	No response	55%	36%
Visibility of population at risks for NTDs	No response	No response	No response	38%	22%
Prioritization of NTD activities	No response	No response	No response	26%	27%
Expiration of NTD medicines and diagnostics	No response	No response	No response	18%	11%

Stockout of NTD medicines and diagnostics	No response	No response	No response	21%	11%	

# In-depth profile: Neglected tropical diseases (continued)

Surveys/population screening/surveillance for active case finding		Not applicable	No response	No response	90%	59%
Specific survey delayed:	bur	Not included in round 2	Not included in round 3	No response	33%	17%
	cha	Not included in round 2	Not included in round 3	No response	0%	11%
	chi	Not included in round 2	Not included in round 3	No response	11%	11%
	chr	Not included in round 2	Not included in round 3	No response	0%	0%
	lei	Not included in round 2	Not included in round 3	No response	0%	16%
	den	Not included in round 2	Not included in round 3	No response	0%	<b>16%</b>
	dra	Not included in round 2	Not included in round 3	No response	56%	33%
	ech	Not included in round 2	Not included in round 3	No response	0%	0%
	foo	Not included in round 2	Not included in round 3	No response	11%	6%
	hag	Not included in round 2	Not included in round 3	No response	0%	0%
	har	Not included in round 2	Not included in round 3	No response	0%	0%
	lep	Not included in round 2	Not included in round 3	No response	11%	<b>16%</b>
	fil	Not included in round 2	Not included in round 3	No response	67%	56%
	тус	Not included in round 2	Not included in round 3	No response	11%	6%
	onc	Not included in round 2	Not included in round 3	No response	44%	28%
	rab	Not included in round 2	Not included in round 3	No response	11%	11%
	sca	Not included in round 2	Not included in round 3	No response	0%	6%
	sch	Not included in round 2	Not included in round 3	No response	33%	39%
	sth	Not included in round 2	Not included in round 3	No response	33%	28%
	sna	Not included in round 2	Not included in round 3	No response	0%	0%
	tae	Not included in round 2	Not included in round 3	No response	11%	11%
	tra	Not included in round 2	Not included in round 3	No response	44%	32%
	lev	Not included in round 2	Not included in round 3	No response	0%	0%

	yaw	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?		Nao as ferramentas de prevenc	ao da covid 19 sao aplicaveis dui	ante as campanhas em massa	. o problemas e que a pr	revencao do covid 19 encarrece muito as campanhas d

In-depth profile: Noncommunicable diseases					
Infrastructure and activities	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)		
Government staff responsible for NCDs have been reassigned/deployed to COVID-19 response	YES - Some staff supporting COVID-19 efforts full time	No response	YES -Some staff partially supporting COVID-19 efforts along with routine NCD activities		
Percentage of government funds for NTDs that have been reassigned to non-NTD services due to COVID-19 response efforts	1 - 25%	No response	1 - 25%		
Policies and plans	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global comparison (Round 4)
				% of countries	responding yes
Additional funding currently being allocated for NCDs in the government budget for the COVID- 19 response	×	No response	No response	10%	19%
Planned NCD government activities that have been postponed				% of countries	responding yes

None	×	No response	×	61%	63%
Implementation of NCD Surveys	$\checkmark$	No response	$\checkmark$	62%	58%
Public screening programs for NCDs	×	No response	$\times$	38%	47%
WHO HEARTS technical package	×	No response	$\times$	31%	28%
Mass communication campaigns	$\checkmark$	No response	$\times$	38%	38%
Rehabilitation packages for NCD	No response	No response	×	23%	16%

Current impact of COVID-19 on the following

Funding for NCD risk factors activities

Funding for NCD healthcare activities

Funding for NCD surveillance

Prioritization of NCD risk factors activities by health authorities

Prioritization of NCD healthcare activities by health authorities

Prioritization of NCD surveillance / information system

No response	No response	No response	33%
No response	No response	No response	5570
No response	No response	No response	14%
No response	No response	No response	29%
No response	No response	No response	16%
No response	No response	No response	13%
No response	No response	No response	10%

% of countries responding yes

25%

13%

17%

18%

11%

10%

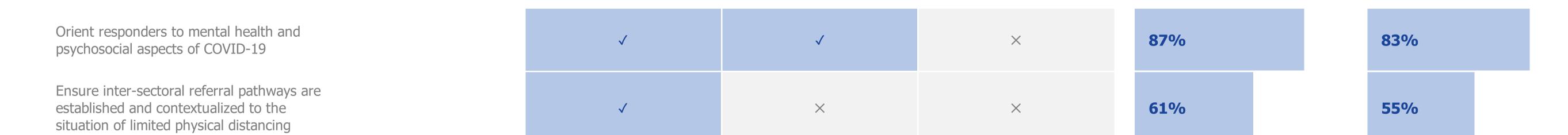
Stock out of NCD medicines	No response	No response	No response	20%	12%
Stock out of NCD technologies	No response	No response	No response	15%	9%
What are your country's plans to re-initiate any dia suspended NCD services?	Intensificar o rastreio e gnostico precoce das DNTs no cuidados primarios de saude, advocacia a para	No response	Intensificar o rastreio e diagnostico precoce das DNTs no cuidados primarios de saude, advocacia a para		
Are there any technical guidance or tools that you would suggest WHO to develop related to NCDs during COVID-19 outbreak?	No response	No response	manejo clinico das DNT como co-morbidities		

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



Following activities have been implemented as part of the current mental health and psychosocial support (MHPSS) response plan for COVID-19

% of countries responding yes



Distribute timely and accessible information on general and MHPSS services, coping strategies and updates

Provide MHPSS to people in COVID treatment centers, isolation and quarantine

Protect the mental health and well-being of all responders ensuring that they can access mental health and psychosocial care.

Provide care and address the basic needs and mental health care needs of people with existing MNS conditions induced or exacerbated by COVID-19

Address the specific mental health and neurological needs of older adults, people with disabilities and other vulnerable persons

Targeted Risk communication strategies/ campaigns to address social stigma

Establish opportunities for the bereaved to mourn even from a distance.

Integrate response activities into existing services

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

Integrate mental health and psychosocial

$\checkmark$	×	×	<b>70%</b>	77%	
$\checkmark$	$\checkmark$	$\checkmark$	83%	<b>76%</b>	
$\checkmark$	$\checkmark$	$\checkmark$	<b>91%</b>	81%	
$\checkmark$	$\checkmark$	$\checkmark$	65%	65%	
×	×	×	43%	48%	
$\checkmark$	$\checkmark$	$\checkmark$	70%	61%	
×	$\times$	$\times$	48%	40%	
No response	$\checkmark$	$\checkmark$	78%	73%	
$\checkmark$	×	×	65%	<b>56%</b>	

support preparedness in national emergency response plans	Not included in round 2	Not included in round 3	$\checkmark$	<b>78%</b>	<b>63%</b>	
Review of 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	$\checkmark$	61%	54%	

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

	Round 2 (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4) % of countries	Global comparison (Round 4) responding yes
lave a functioning multisectoral mental health and psychosocial coordination platform	$\checkmark$	×	×	41%	54%
Following Ministries and bodies are part of the coordination platform					
Ministry of Health	$\checkmark$	No response	No response	100%	100%
Ministry of Social/Family Affairs	$\checkmark$	No response	No response	77%	82%
Ministry of Education	$\checkmark$	No response	No response	85%	82%
Ministry of Labour	×	No response	No response	<b>15</b> %	38%
Ministry of Finance	$\times$	No response	No response	15%	28%
Ministry of Foreign Affairs	$\times$	No response	No response	23%	<b>18%</b>
United Nations Agencies	$\checkmark$	No response	No response	54%	57%
Governmental entity responsible for substance use	$\times$	No response	No response	38%	55%
Non-governmental Organizations	$\times$	No response	No response	92%	86%
Service users' representatives	$\times$	No response	No response	46%	41%
National professional associations/societies	$\times$	No response	No response	54%	67%
National disaster management authority	×	No response	No response	23%	42%
VID-19 response plan includes provisions for vices and supports for people with post- VID condition, especially mental and rological sequelae of post-COVID condition	No response	No response	Do not know		
VID-19 recovery plan includes provisions for vices and supports for people with post- VID condition, especially mental and urological sequelae of post-COVID condition	No response	No response	Do not know		
	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global compariso (Round 4)
eople with post COVID MNS conditions managed in the following settings:				% of countries	responding yes
No services yet established	Not included in round 2	Not included in round 3	No response	15%	<b>4%</b>
Specialist mental health facilities	Not included in round 2	Not included in round 3	No response	100%	82%
Specialist neurologist facilities	Not included in round 2	Not included in round 3	No response	36%	36%
Specialist internal medicine facilities	Not included in round 2	Not included in round 3	No response	36%	24%
Specialist infectious diseases facilities	Not included in round 2	Not included in round 3	No response	18%	13%
General outpatient facilities	Not included in round 2	Not included in round 3	No response	82%	<b>76%</b>
crease in service use/demand for post-COVID ental health assessments	Not included in round 2	Not included in round 3	Increase of 5-25%		
	<b>Round 2</b> (Jan-March 2021)	<b>Round 3</b> (Nov-Dec 2021)	<b>Round 4</b> (Nov 2022-Jan 2023)	Regional comparison (Round 4)	Global compariso (Round 4)
vernment policies/directives designating access to essential services for ental, neurological and substance use (MNS) disorders				% of countries	responding yes
Mental health services at stand-alone psychiatric hospitals	No response	No response	No response	4%	2%
Specialized MNS services at general hospitals	No response	No response	No response	4%	1%
Specialized neurology services at health facilities	No response	No response	No response	<b>4%</b>	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%
veillance					
ecting or collating data on mental,	Do not know	Νο	Do not know		

Collecting or collating data on mental, neurological and substance use disorders or

Do not know No

Do not know

# **Key informants**

Round 4 survey sections	Key informant	Key informant position	Key informant organisation
Continuity of essential health services module	Sinesia Lucinda Jose Sitao	Management and response	Organizacao Mundial da Saude
Sexual, reproductive, maternal, newborn, child and adolescent health	Alicia Esther Soler Carbonell	Oficial tecnico de SRMNI	Organizacao Mundial da Saude
Nutrition	Nellia Artemizia Mutisse	oncial do programa de saÃ <sup>o</sup> de infantil e do adolosconto	OMS
Immunization	Anita Odallah	Data Technical Analysis and Information Officer	OMS
Human immunodeficiency virus and hepatitis	Nurbai CalÃo	Oficial (NOP) de ITS, HIV, Hepatites virais e Tuberculose	Organizacao Mundial de SaÃ <sup>o</sup> de, escritorio do Pais
Tuberculosis	Nurbai CalÃo	Oficial (NPO) de ITS, HIV, Hepatites Virais e Tuberculose	Organização Mundial da Saúde, escritorio do PaÃ-s
Malaria	Eva de Carvalho	TVD focal point	WHO
Neglected tropical diseases	Eva de Carvalho	TVD focal point	WHO
Noncommunicable diseases	Raquel Mahoque Maguele	OFICIAL DE PROGRAMIAS PARA A DOENCAS NAO	WHO
Mental health, neurology and substance use disorders	Raquel Mahoque Maguele	Oficial de programas de saude mental	WHO
Care for older people	Alicia Esther Soler Carbonell	Oiicial tecnico - RMNCH	WHO
Future acute respiratory pandemic preparedness	Sinesia Lucinda Jose Sitao	Infectiouz Hazard Managment and response officer	WHO