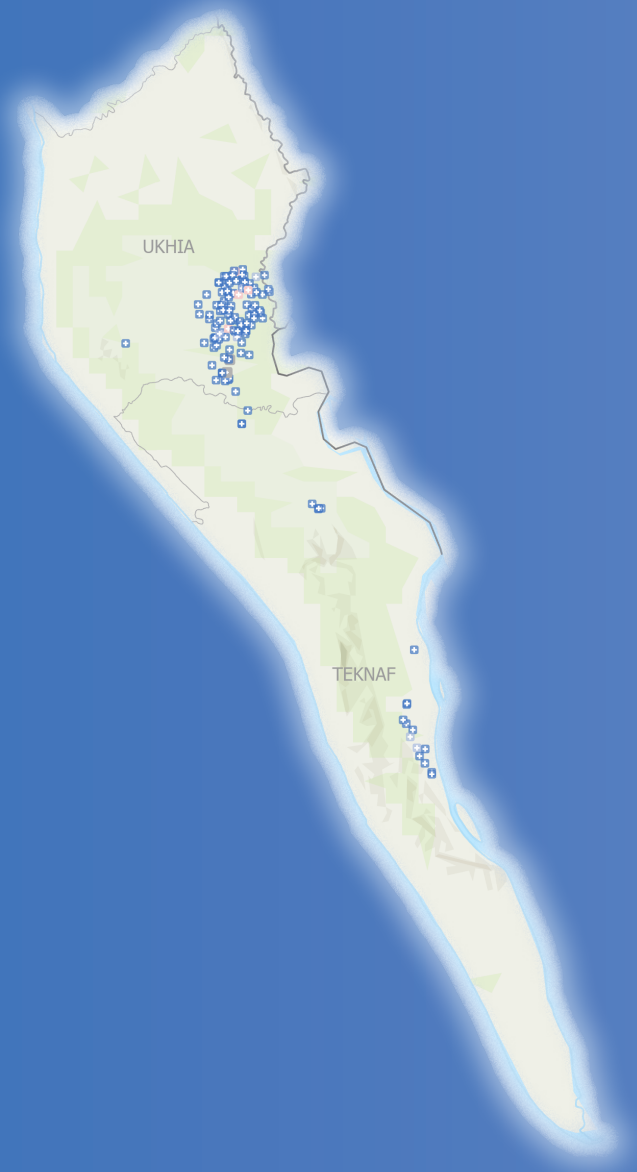
HeRAMS Cox's Bazar Baseline Report 2022

Sexual and reproductive health services



A comprehensive mapping of availability of essential services and barriers to their provision

September 2022

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September 2022

World Health Organization

HEALTH SECTOR COX'S BAZAR

HeRAMS Health Resources and Services Availability Monitoring System

CONTRIBUTORS

Acronyms

HC	Health Cluster
HeRAMS	Health Resources and Services Availability Monitoring System
NGO	Nongovernmental organization
PHC	Primary health center
Sec. HF	Secondary Health Facility
UN	United Nations
WHO	World Health Organization

Table of Content

Disclaimer

Disruptions to health systems can impede provision of and access to essential health services. Communities' vulnerability to increased morbidity and mortality substantially increases when a lack of reliable information prevents sound decision-making, especially in rapidly changing environments requiring continued assessment. The Health Resources and Services Availability Monitoring System (HeRAMS) aims to provide decision-makers and health stakeholders at large with vital and up-to-date information on the availability of essential health resources and services, help them identify gaps and determine priorities for intervention.

HeRAMS draws on the wealth of experience and knowledge gathered by the World Health Organization (WHO) and health sector actors, including non-governmental organizations (NGOs), donors, academic institutions and other technical bodies. It builds on a collaborative approach involving health service providers at large and integrating what is methodologically sound and feasible in highly constrained, low-resourced and rapidly changing environments such as humanitarian emergencies. Rapidly deployable and scalable to support emergency response and fragile states, HeRAMS can also be expanded to - or directly implemented as - an essential component of routine health information systems. Its modularity and scalability make it an essential component of emergency preparedness and response, health systems strengthening, universal health coverage and the humanitarian development nexus.

HeRAMS has been deployed in Cox's Bazar since July 2022 and has allowed for the assessment of 137 health facilities across the country, against 142 health facilities targeted.

This analysis was produced based on the data collected up to September 18th 2022 and while the deployment of HeRAMS, including data verification and validation, continue. Hence, this analysis is not final and is produced solely for the purposes of informing operations.

This is the fifth report of the **HeRAMS Cox's Bazar Baseline Report 2022 series** focusing on the availability of sexual and reproductive health services. It is a continuation of the first report on the operational status of the health system[1] and should always be interpreted in conjunction with results presented in the first report. Additional reports are available covering essential clinical and trauma care services[2], child health and nutrition services[3], communicable disease services[4], and non-communicable disease and mental health services[5].

Caution must be taken when interpreting the results presented in this report. Differences between information products published by WHO, national public health authorities, and other sources using different inclusion criteria and different data cut-off times are to be expected. While steps are taken to ensure accuracy and reliability, all data are subject to continuous verification and change.

For additional information, please see https://www.who.int/initiatives/herams or contact herams@who.int

[1] HeRAMS Cox's Bazar Baseline Report - Operational status of the health system: A comprehensive mapping of the operational status health facilities, https://www.who.int/publications/m/item/herams-coxs-bazar-baseline-report-2022-operational-status-of-the-health-system.

[2] HeRAMS Cox's Bazar Baseline Report - General clinical and trauma care services: A comprehensive mapping of availability of essential services and barriers to their provision, https://www.who.int/publications/m/item/herams-coxs-bazar-baseline-report-2022-general-clinical-and-trauma-care-services.

[3] HeRAMS Cox's Bazar Baseline Report - Child health and nutrition services: A comprehensive mapping of availability of essential services barriers to their provision, https://www.who.int/publications/m/item/herams-coxs-bazar-baseline-report-2022-child-health-and-nutrition-services.

[4] HeRAMS Cox's Bazar Baseline Report - Communicable disease services: A comprehensive mapping of availability of essential services and barriers to their provision, https://www.who.int/publications/m/item/herams-coxs-bazar-baseline-report-2022-communicable-disease-services.

[5] HeRAMS Cox's Bazar Baseline Report 2022 - Non-communicable disease and mental health services: A comprehensive mapping of availability of essential services and barriers to their provision, https://www.who.int/publications/m/item/herams-coxs-bazar-baseline-report-2022-ncd-and-mental-health-services.

Part I:

Availability of sexual and reproductive health services

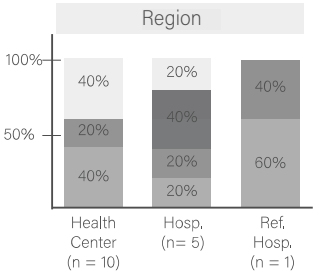
How to read the charts

Service availability

The first part of the report provides an overview of availability of general clinical and trauma care services. It should be noted that the analysis was limited to operational health facilities. A summary of health facilities assessed and their operational status is available on page 5. Further details on the operational status of health facilities can be found in the first report of the **HeRAMS Cox's Bazar Baseline Report 2022** series.

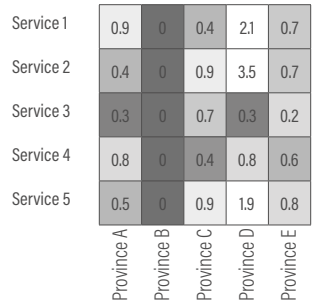
Bar chart

Overall availability of general clinical and trauma care services is shown disaggregated by camp and health facility type. The number of health facilities included is displayed below the health facility type name.



It should be noted that the number of services included was limited to health services expected based on national guidelines and depends on the type of health facility. Further details on services included for each type of health facilities is shown in annex I.

Service availability per population (heat map)

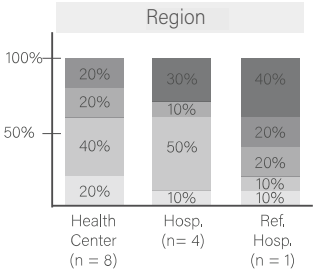


A more detailed overview of availability of individual services is shown as heat maps. Each cell indicates the number of health facilities providing a given service in relation to the catchment population. It should be noted that different catchment areas were used for referral and specialized health services (i.e. provincial vs. regional population estimates). For more details on population estimates, see annex II.

To account for partially available services, a weighing was applied with a weight of 1 given to services reported as fully available and 0.5 for partially available services.

Main barriers impeding service availability

Bar chart



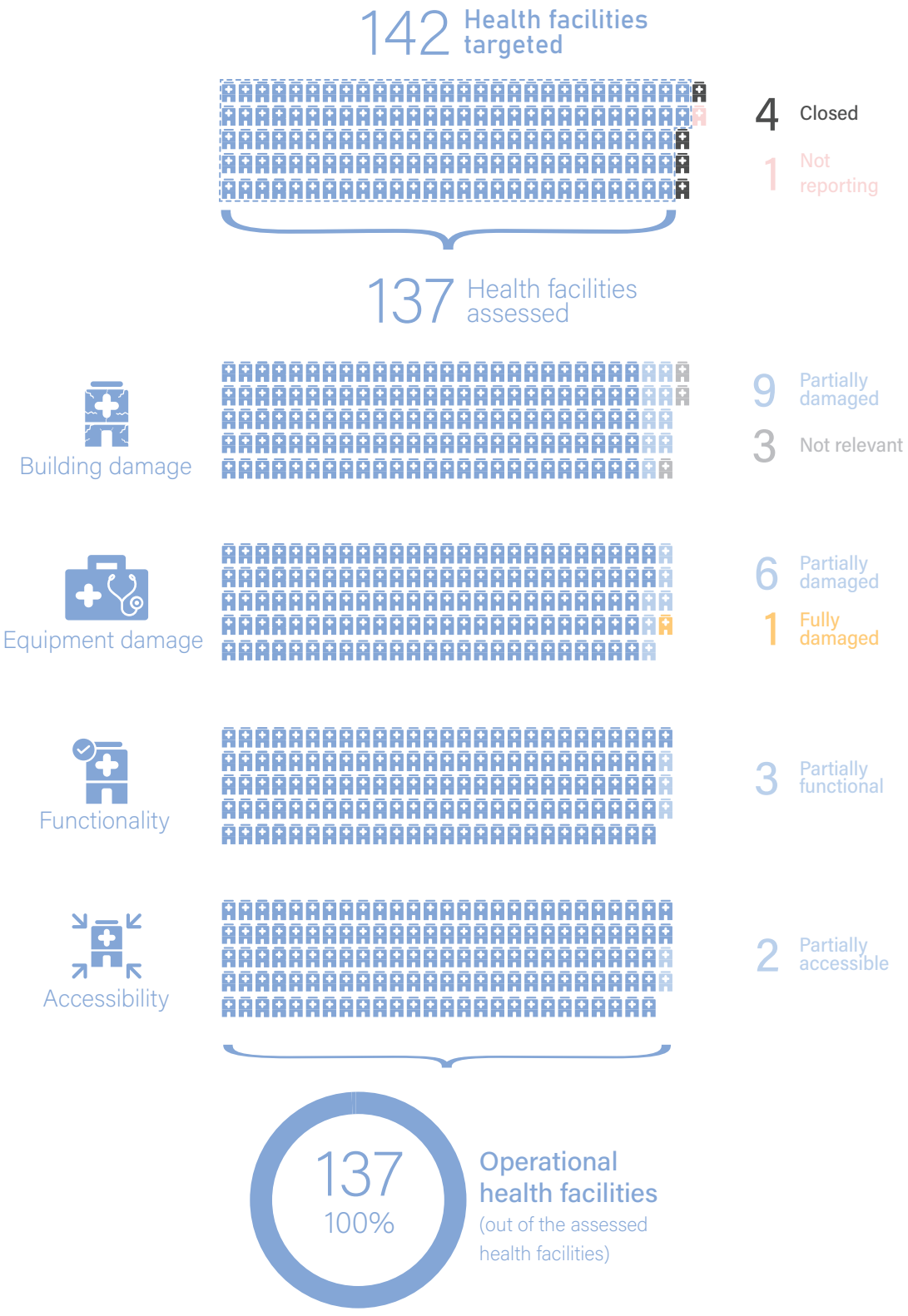
For services not or only partially available, main barriers impeding service delivery are displayed as percentage of all barriers reported. Alike for service availability, bar charts display main barriers disaggregated by health facility type and camp. For each health facility type, the total number of barriers reported across the health service domain is indicated below the health facility type name. Note that for each service, up to three barriers could be reported. Hence, the percentages shown in these charts should not be used to make any conclusion on the percentage of health facilities having reported a barrier. For a conclusion on the frequency of health facilities reporting a given barrier, please refer to the heat map below.

Heat map

Heat maps provide additional insights on main barriers for individual services by catchment area. Cell opacity levels indicate the percentage of health facilities in the catchment area reporting a given barriers. The integer inside the cell denotes the number of health facilities reporting a given barrier while the percentage indicates the percentage of health facilities reporting the barrier. Note that health facilities not reporting a barrier (i.e. health facilities where the service is fully available or not normally provided) were excluded from these charts.

Overview of health facilities assessed

Summary of health facilities assessed

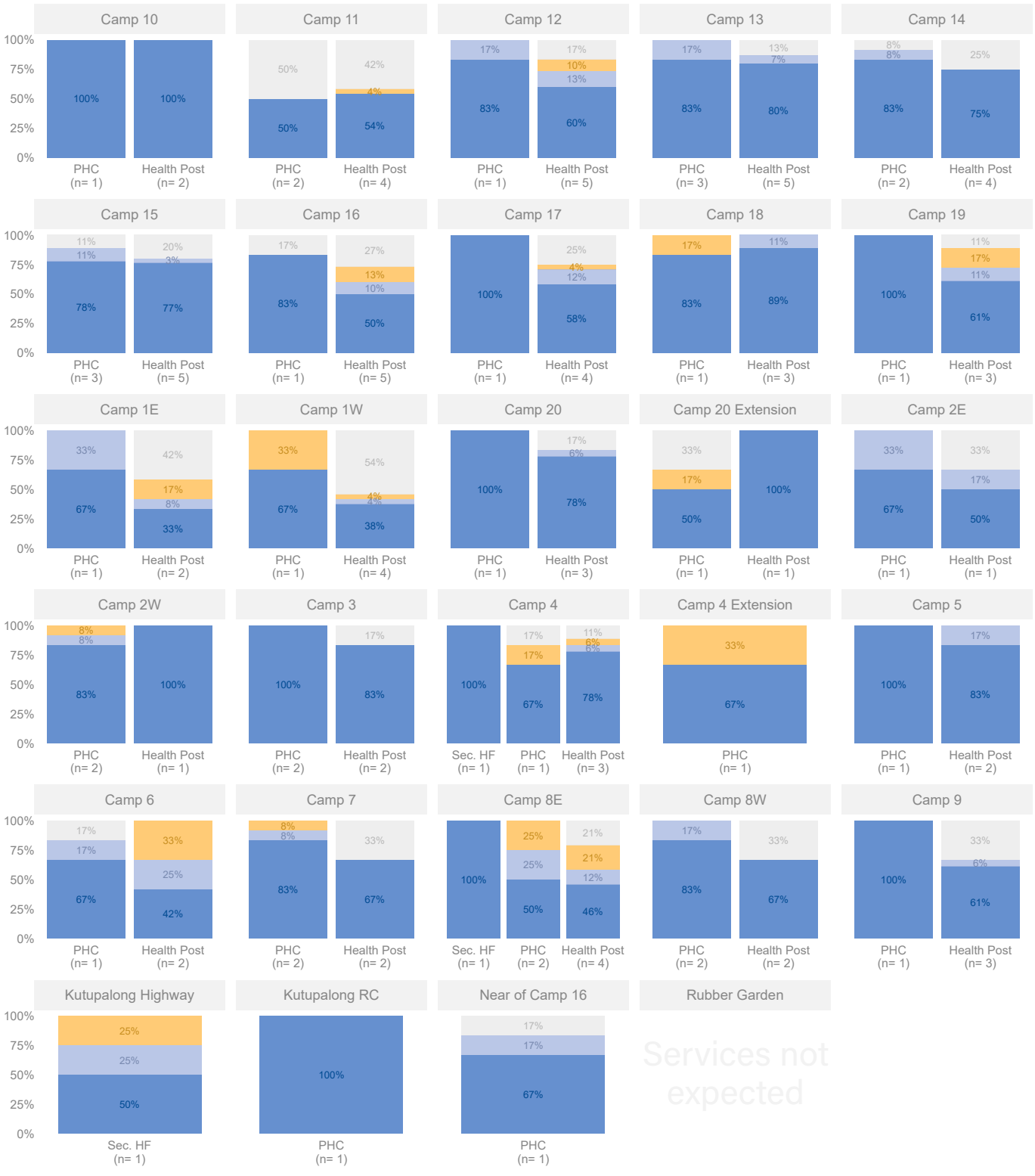


SERVICE AVAILABILITY AND MAIN BARRIERS BY HEALTH FACILITY TYPE

STI & HIV/AIDS

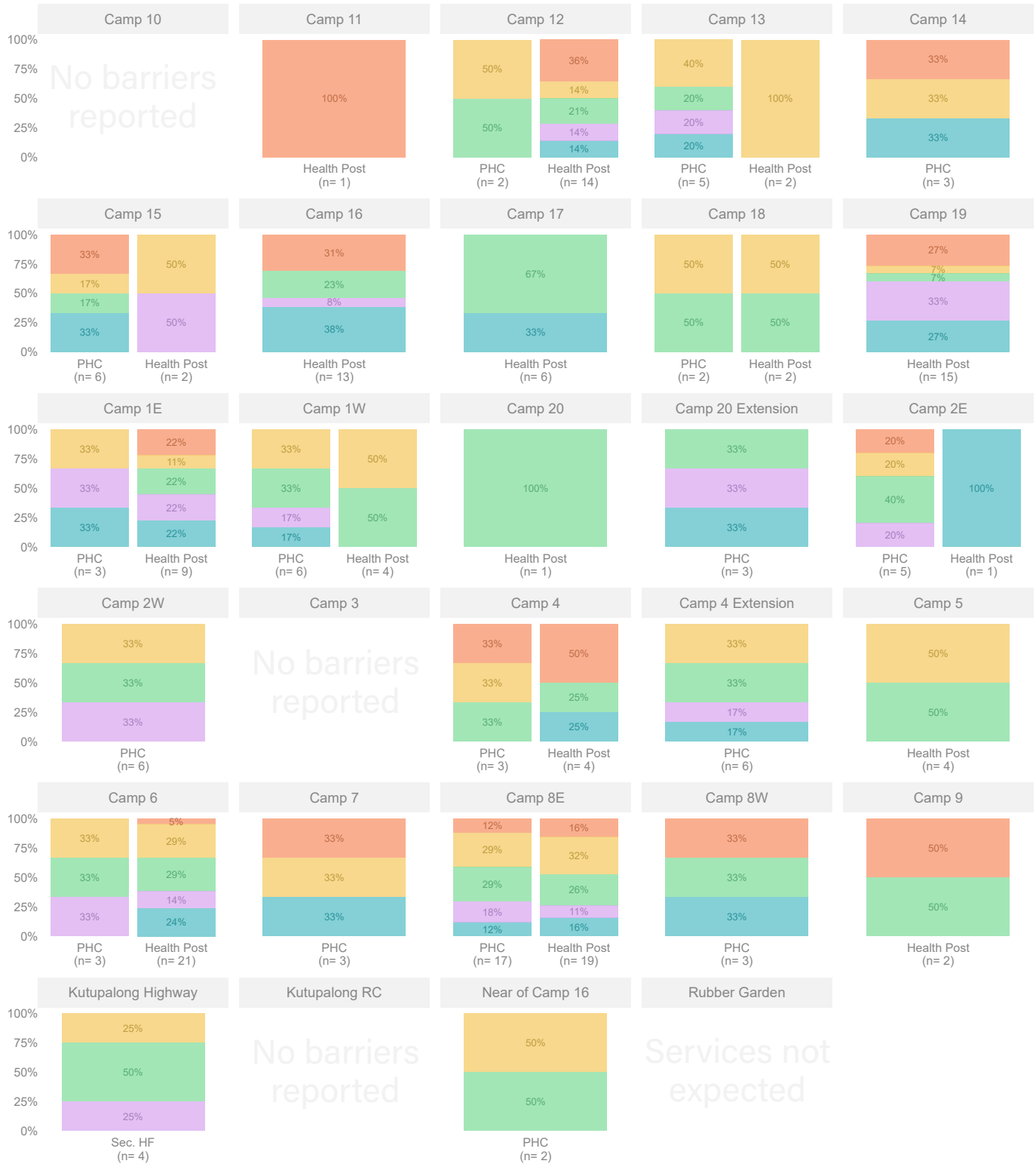
Ukhia

Availability of essential services by camp and health facility type[6]



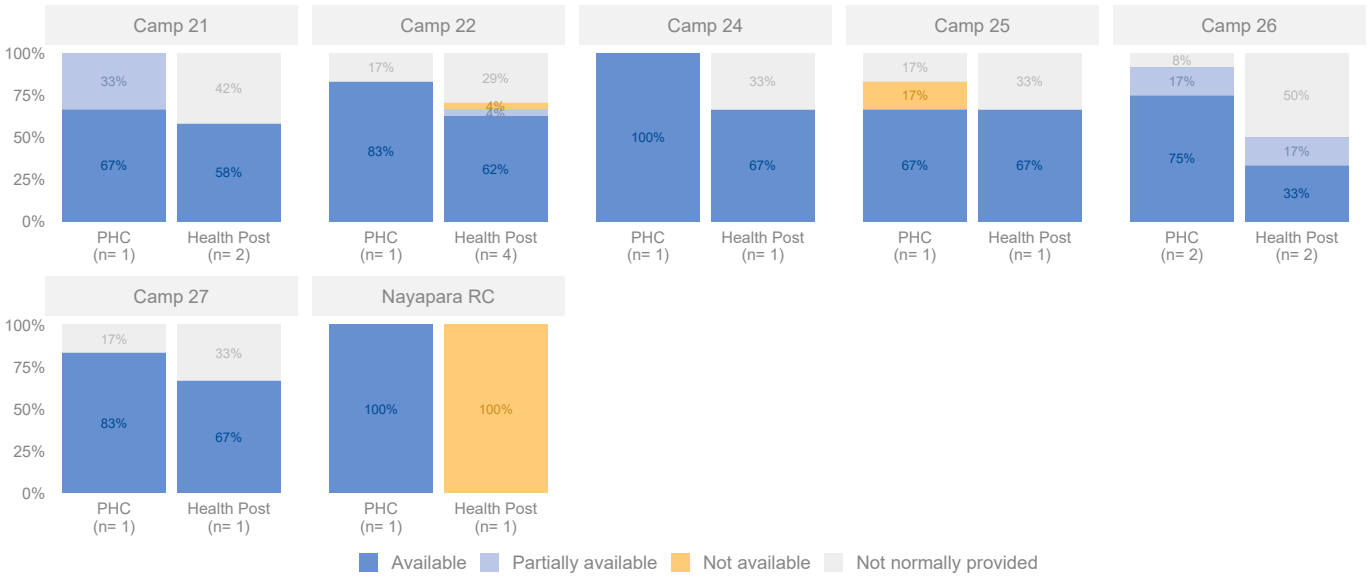
[6] Note, number of services included may vary from one health facility type to another. See Annex I for a full description of the services included for each type health facility type.

Main barriers impeding availability of essential health services by camp and health facility type

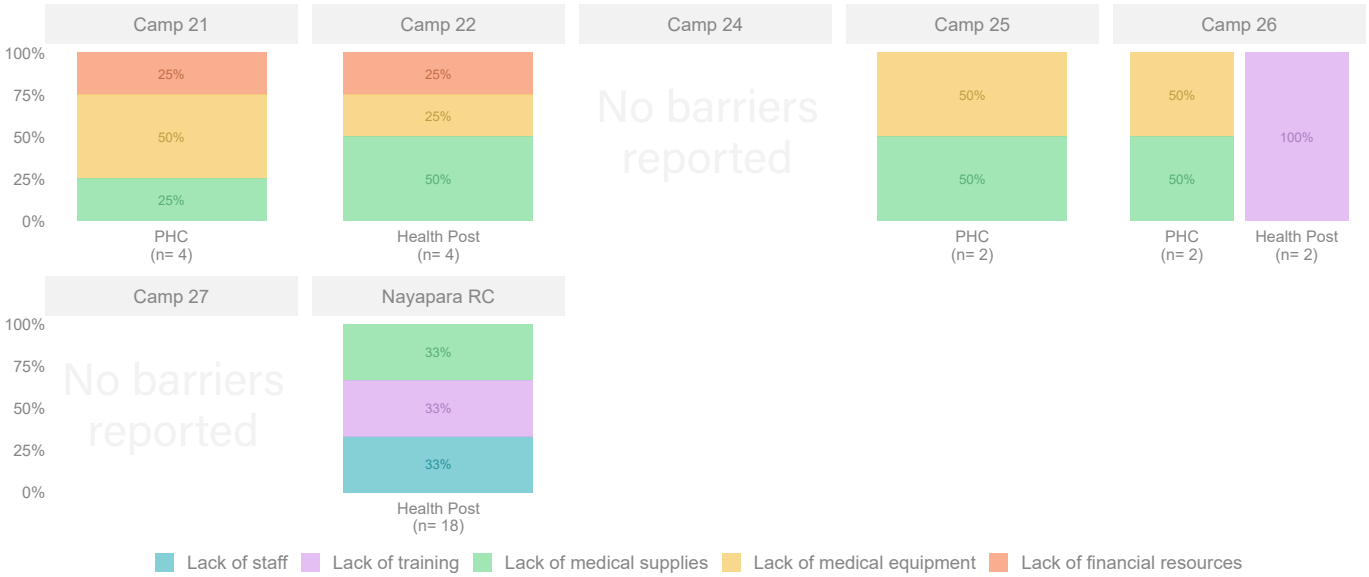


Teknaf

Availability of essential services by camp and health facility type[6]



Main barriers impeding availability of essential health services by camp and health facility type

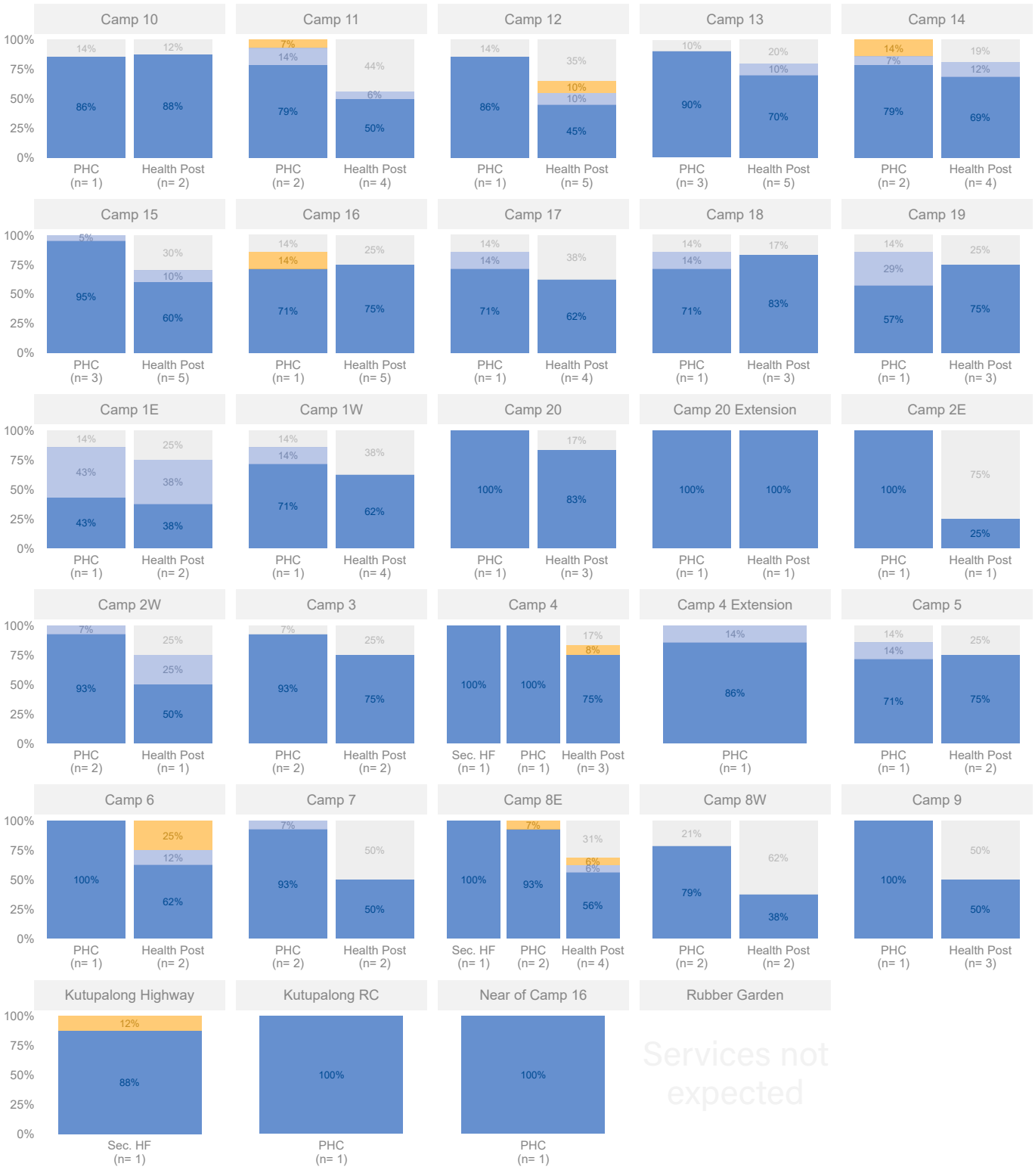


[6] Note, number of services included may vary from one health facility type to anohter. See Annex I for a full description of the services included for each type health facility type.

Maternal and neonatal health

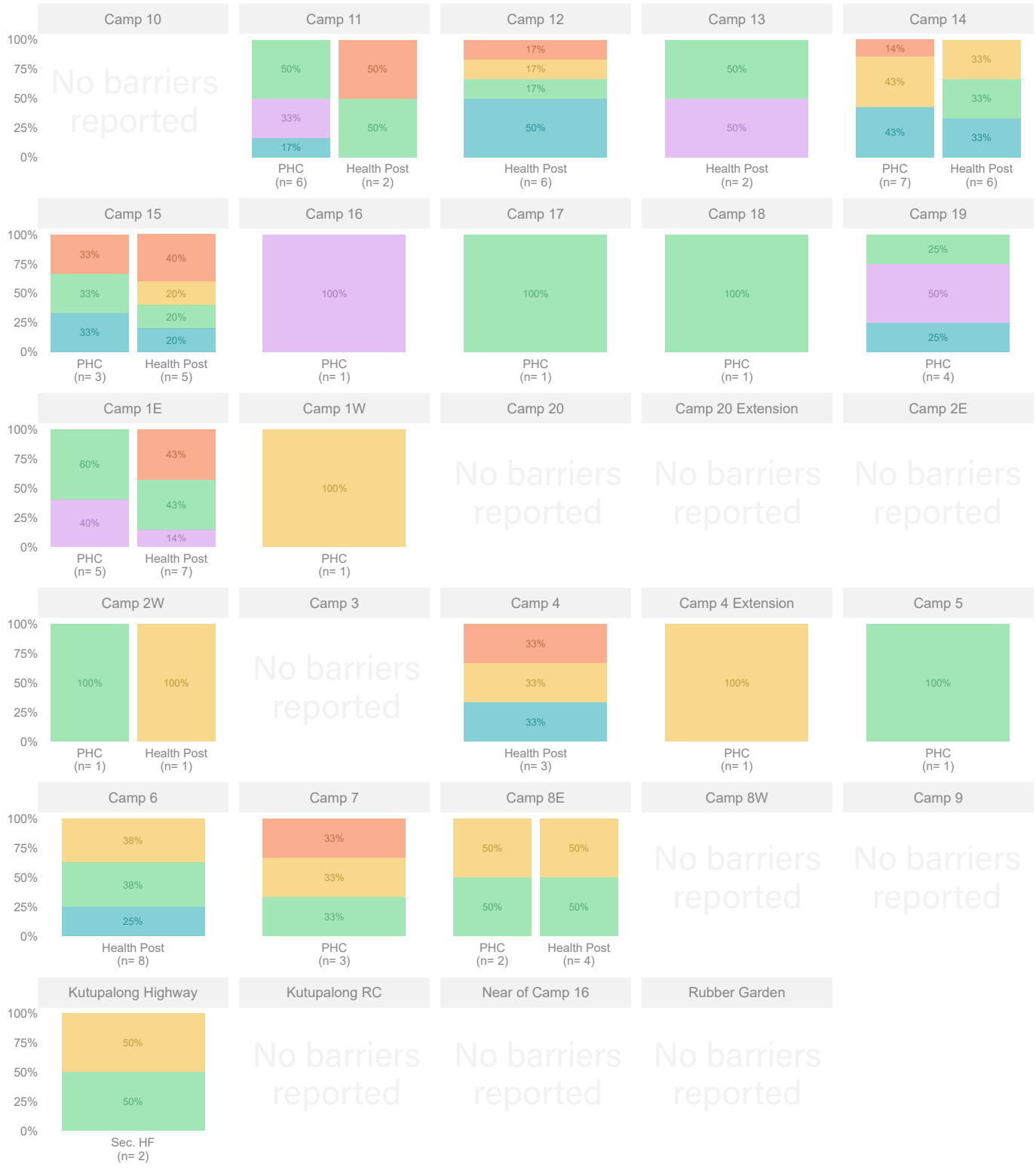
Ukhia

Availability of essential services by camp and health facility type[6]



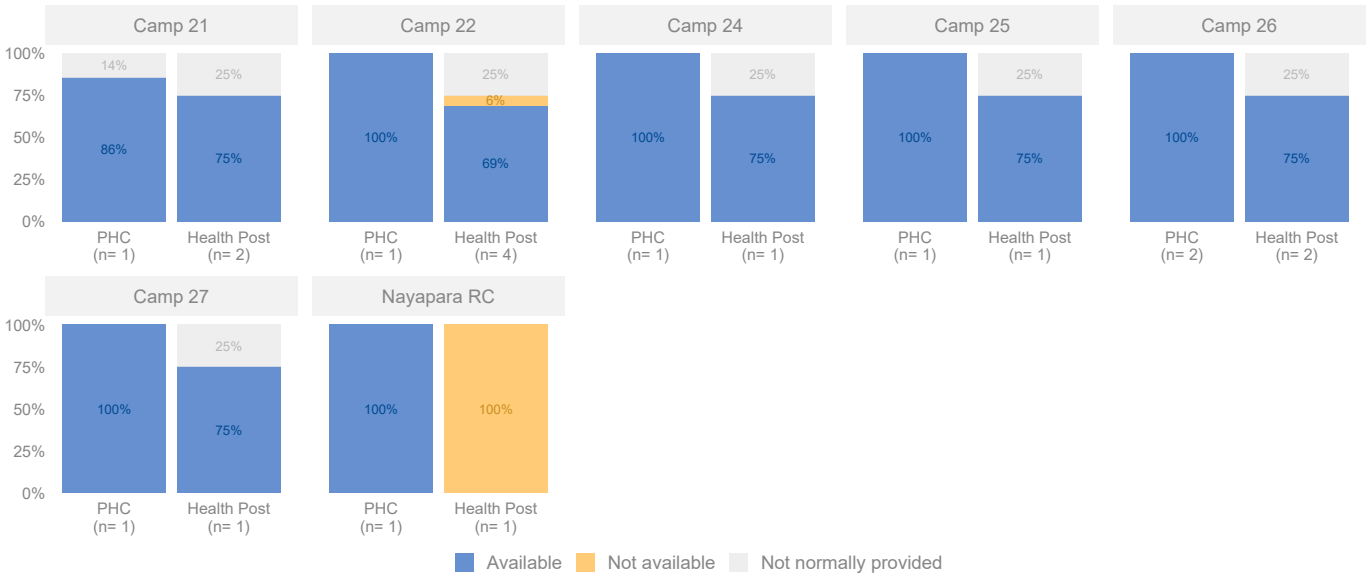
[6] Note, number of services included may vary from one health facility type to another. See Annex I for a full description of the services included for each type health facility type.

Main barriers impeding availability of essential health services by camp and health facility type

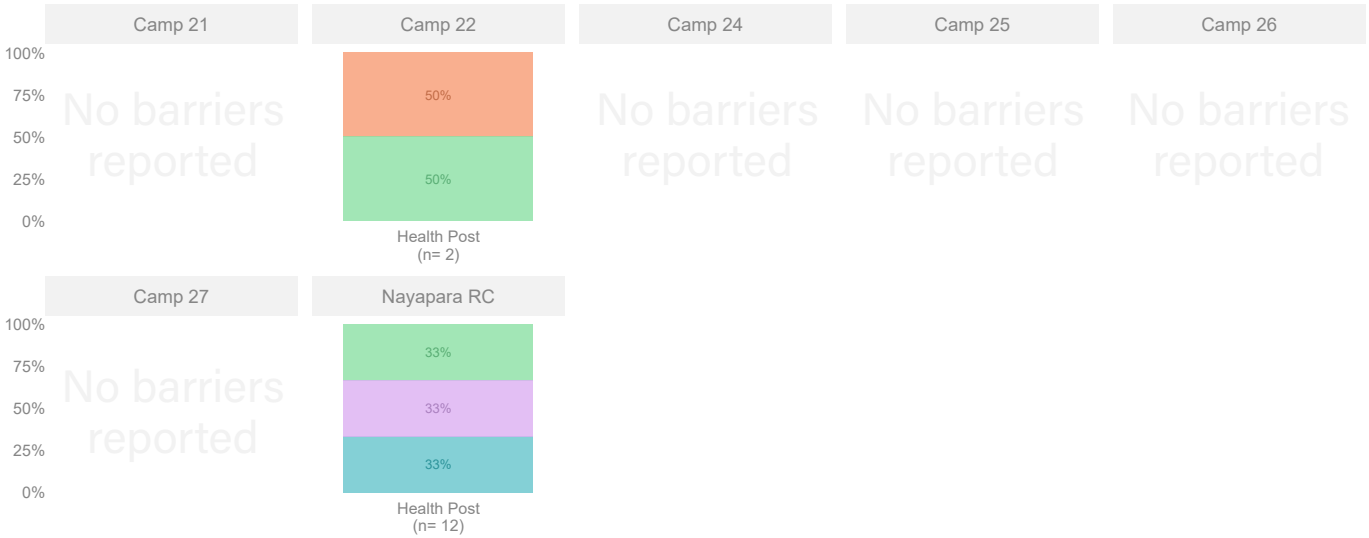


Teknaf

Availability of essential services by camp and health facility type[6]



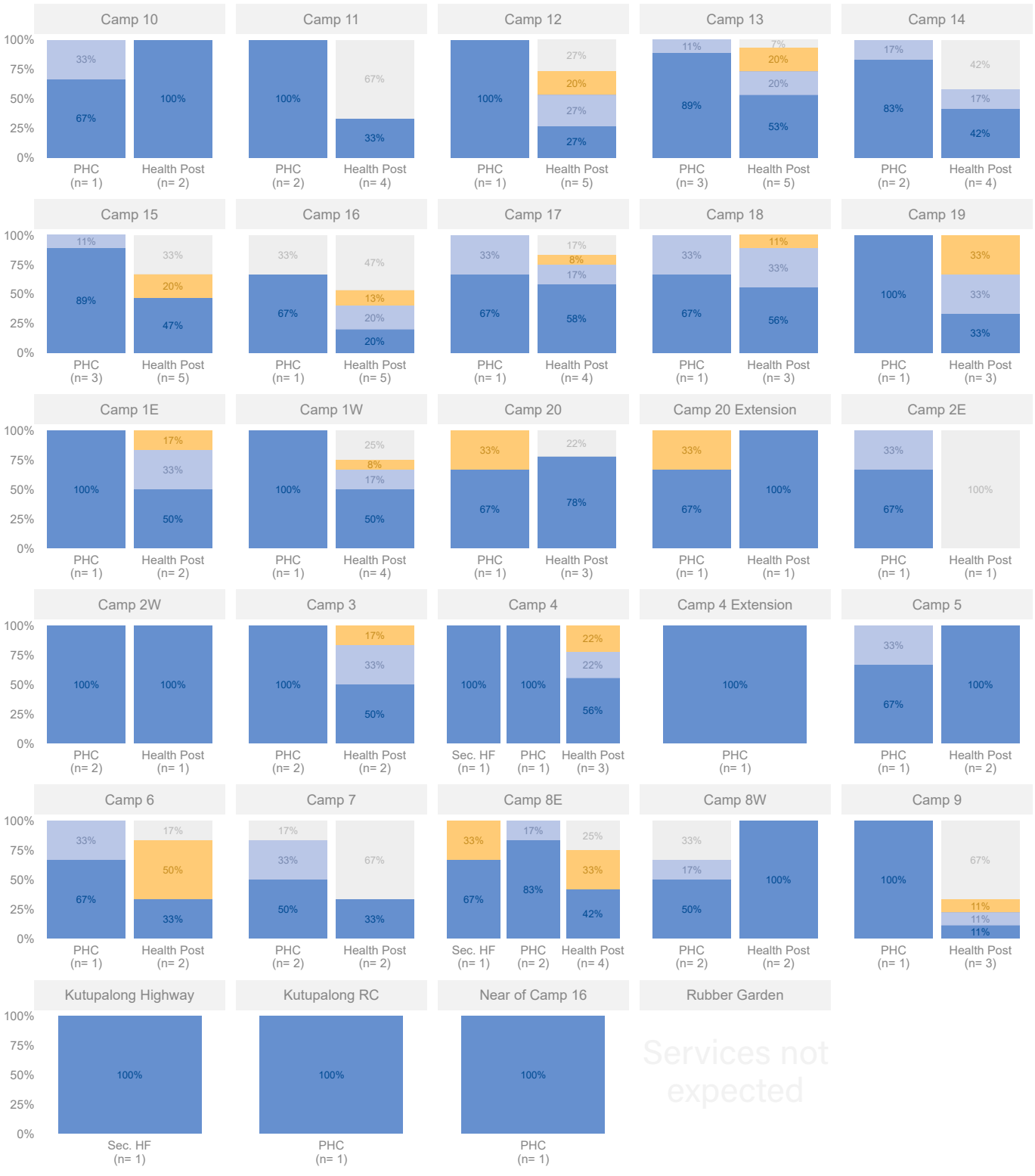
Main barriers impeding availability of essential health services by camp and health facility type



Sexual violence

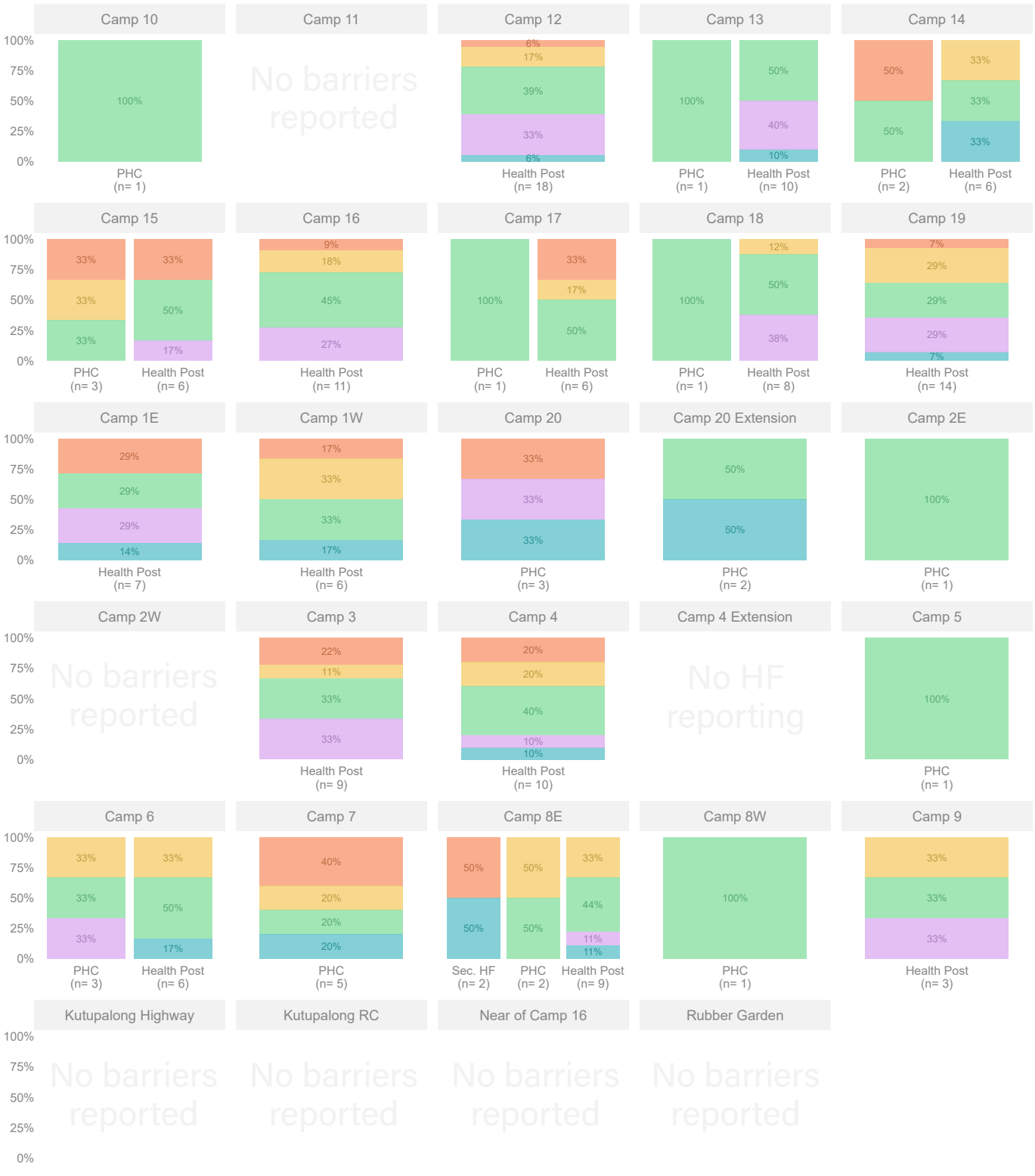
Ukhia

Availability of essential services by camp and health facility type[6]



[6] Note, number of services included may vary from one health facility type to another. See Annex I for a full description of the services included for each type health facility type.

Main barriers impeding availability of essential health services by camp and health facility type



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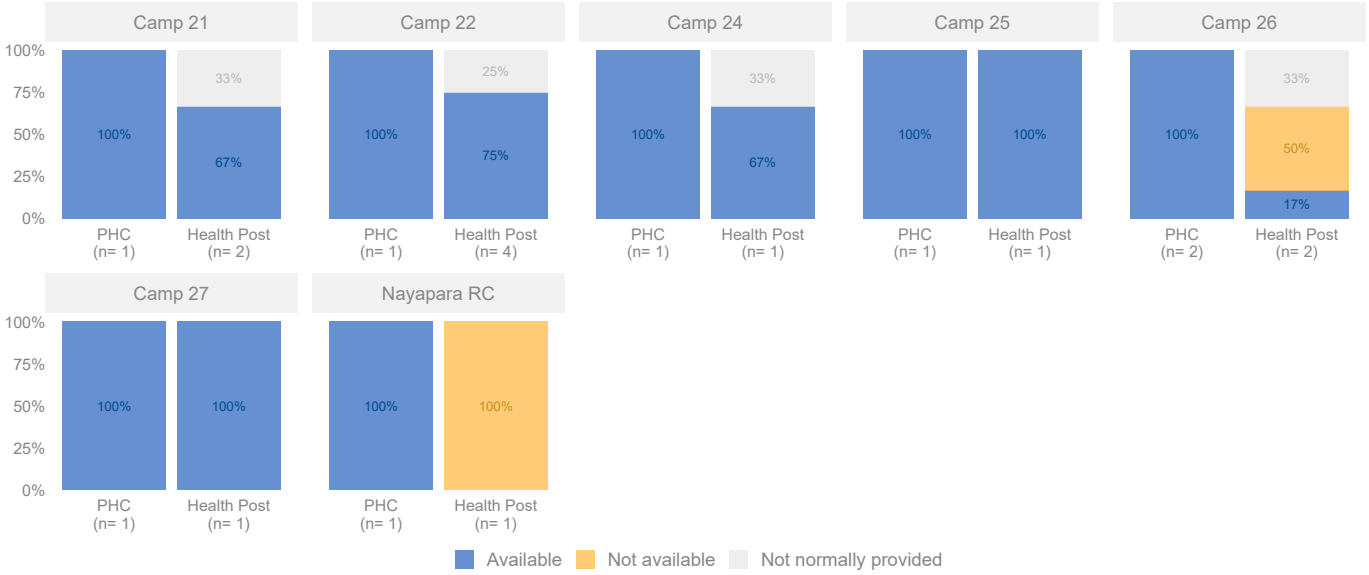
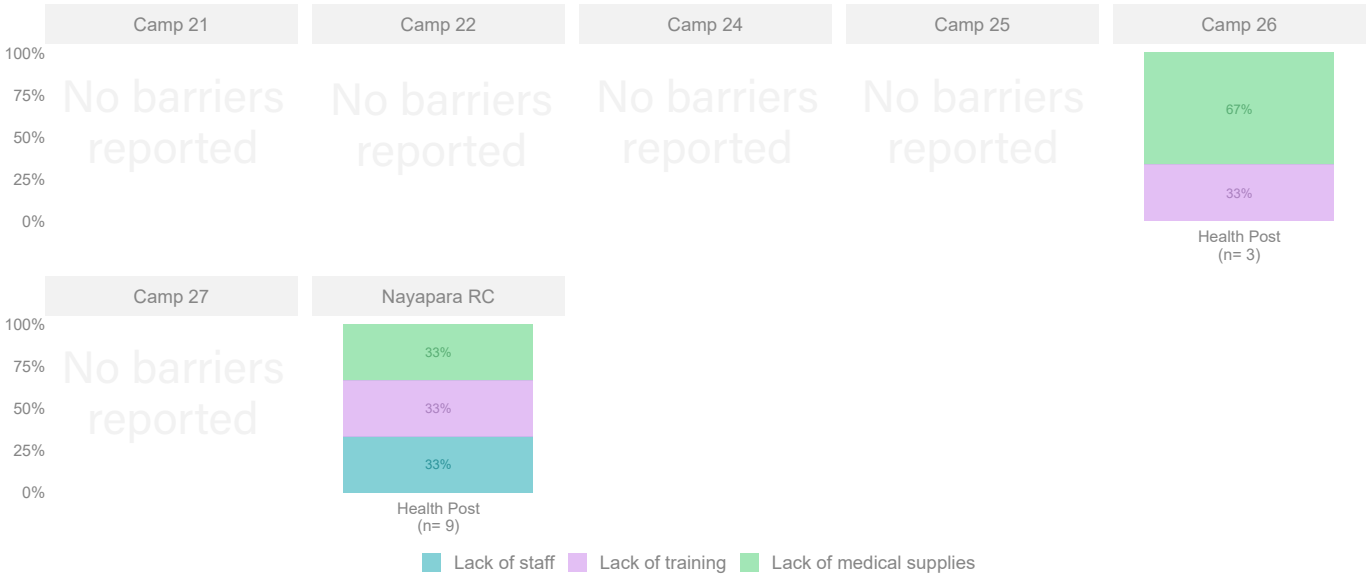
Availability of essential services by camp and health facility type[6]



Availability of essential services by camp and health facility type[6]



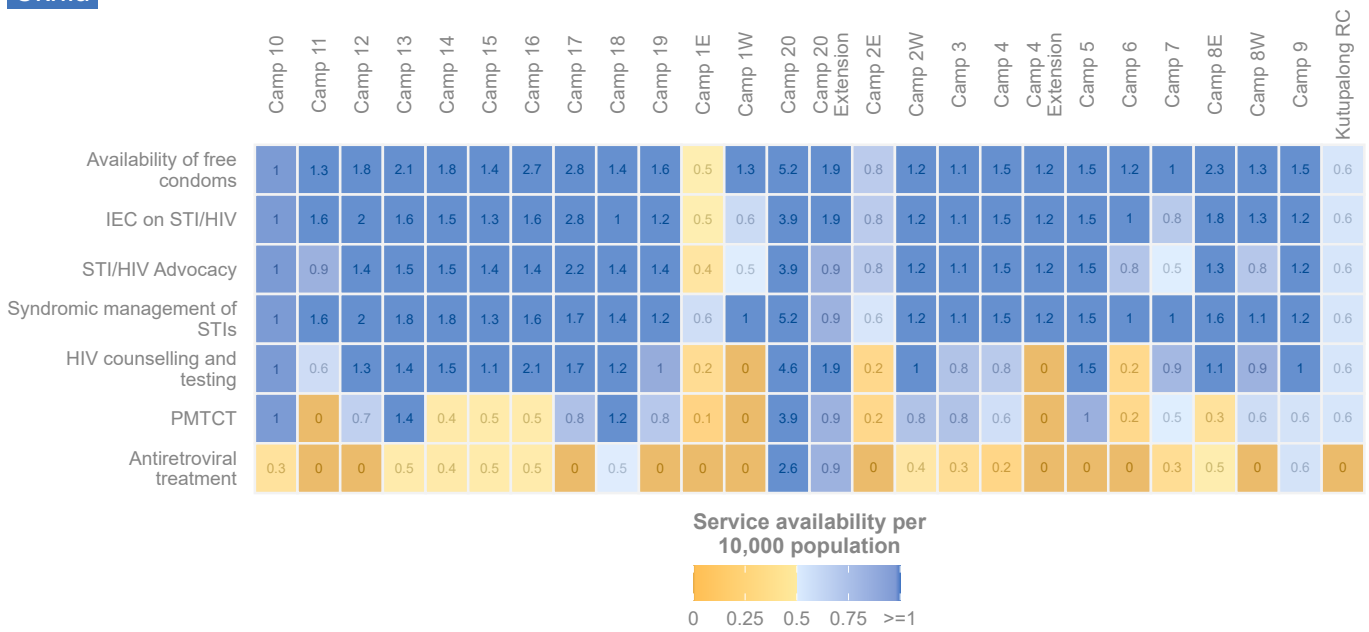
[6] Note, number of services included may vary from one health facility type to anohter. See Annex I for a full description of the services included for each type health facility type.

SERVICE AVAILABILITY BY CATCHMENT POPULATION

STI & HIV/AIDS

Number of health facilities providing essential community and primary services per 10,000 population[7]

Ukhia



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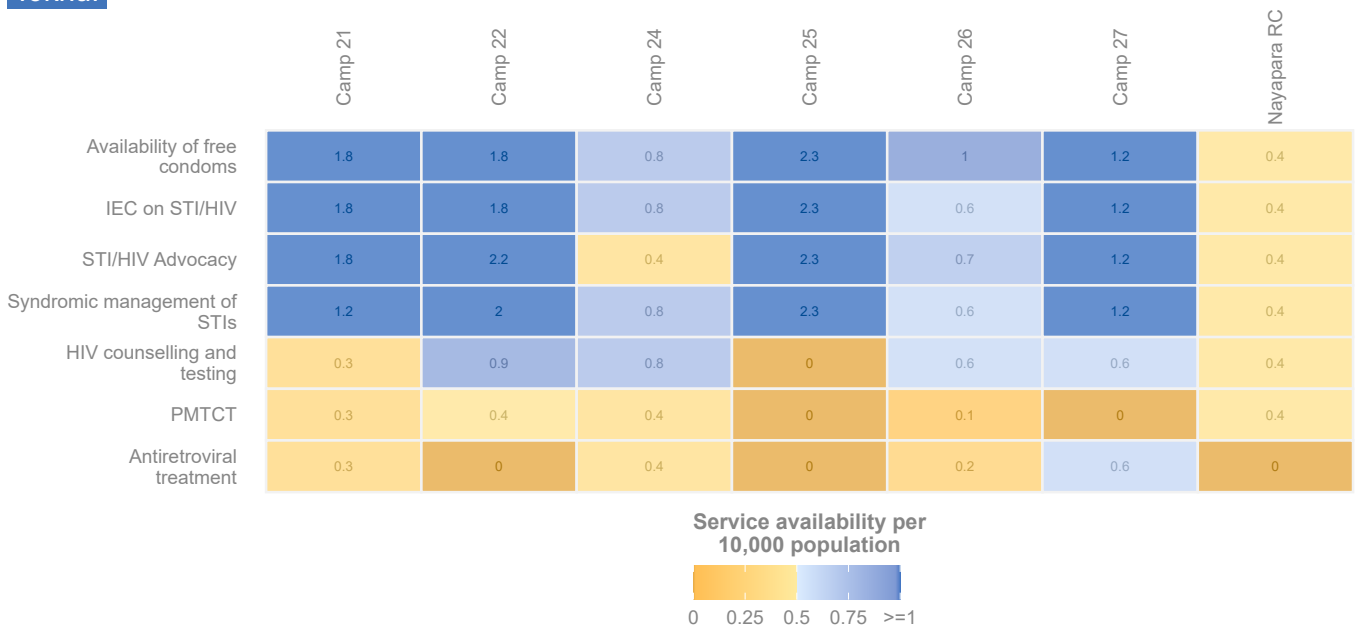
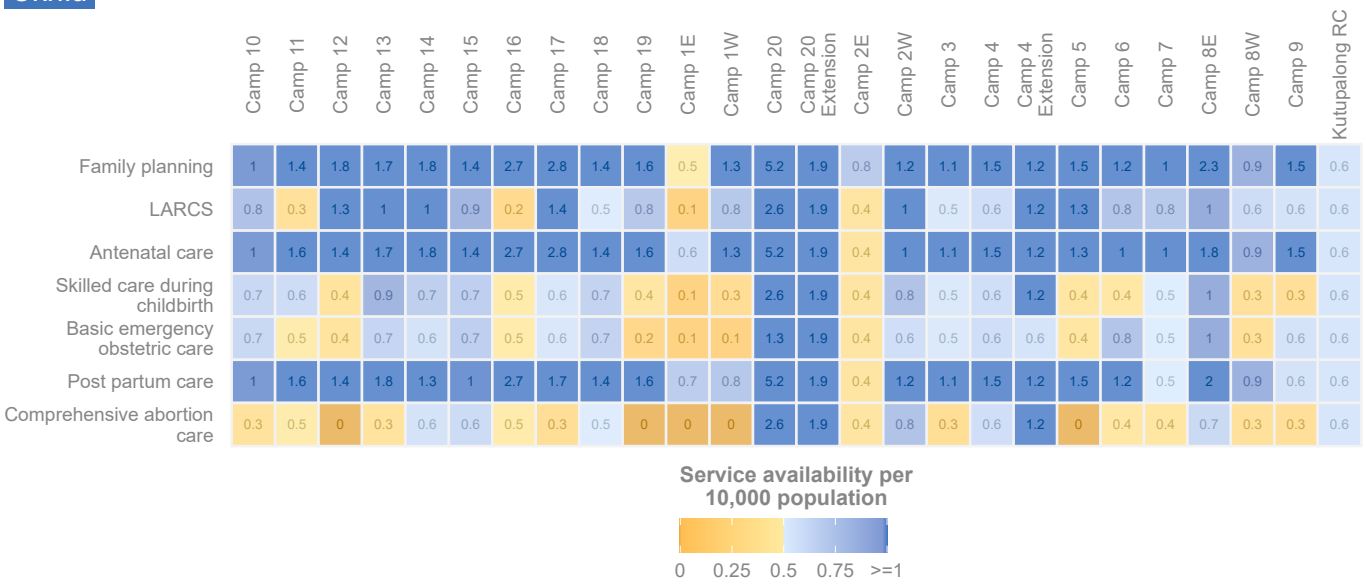


[7] Health facilities in host communities were excluded. See annex II for an overview of camp population estimates.

Maternal and neonatal health

Number of health facilities providing essential community and primary services per 10,000 population[8]

Ukhia



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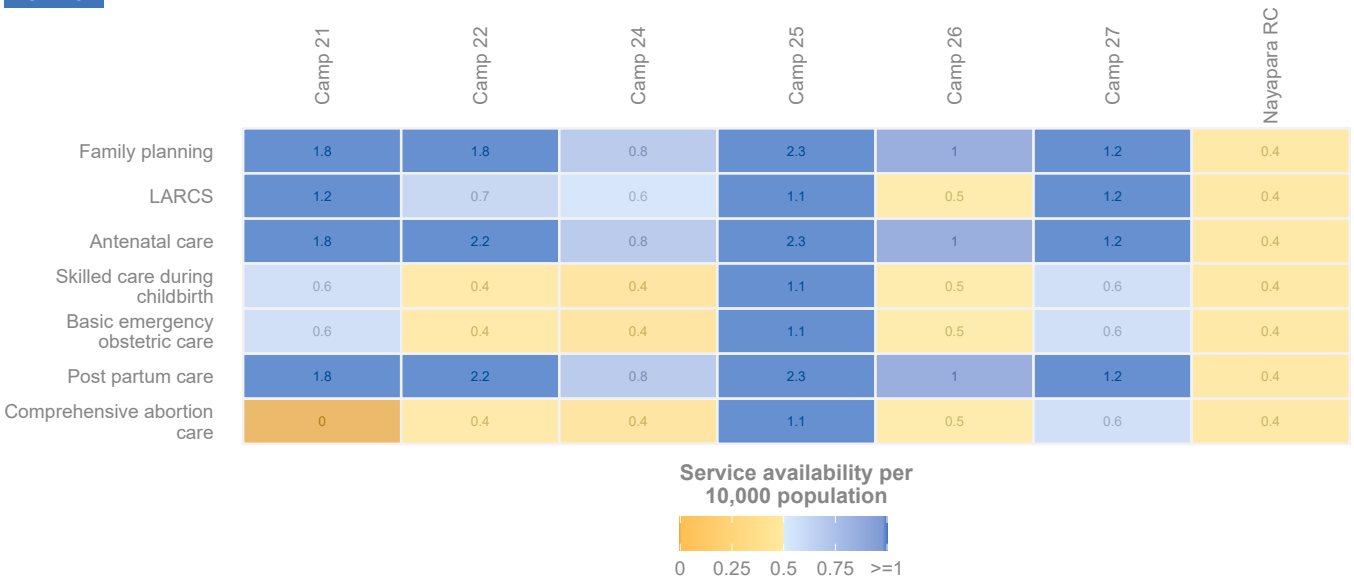
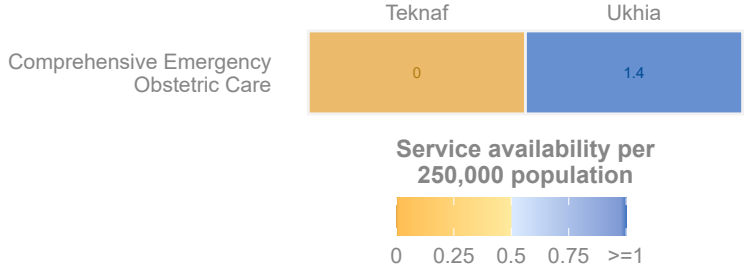


Number of health facilities providing specialized services per 250,000 population[9]

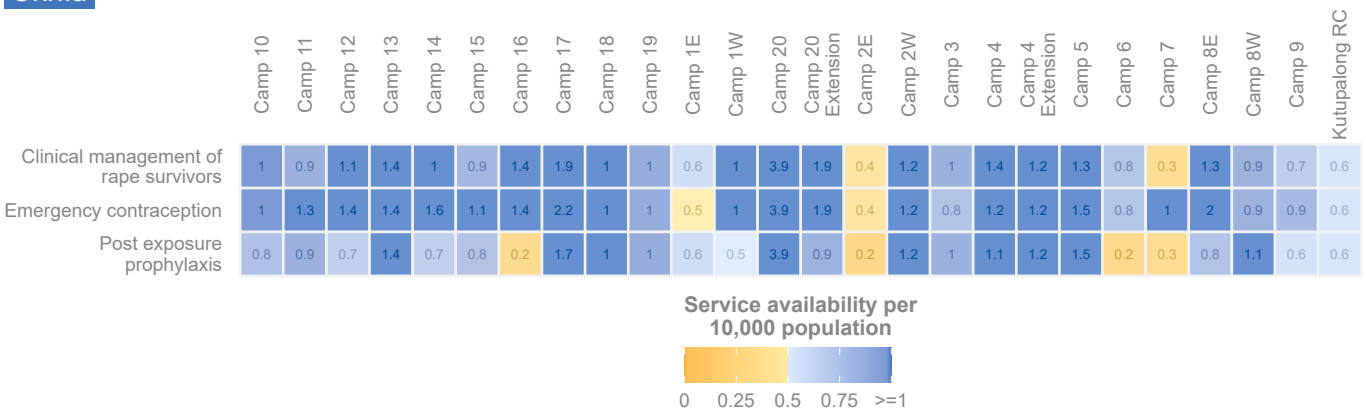


[8 9] Health facilities in host communities were excluded. See annex II for an overview of camp population estimates.

Sexual violence

Number of health facilities providing essential community and primary services per 10,000 population[10]

Ukhia



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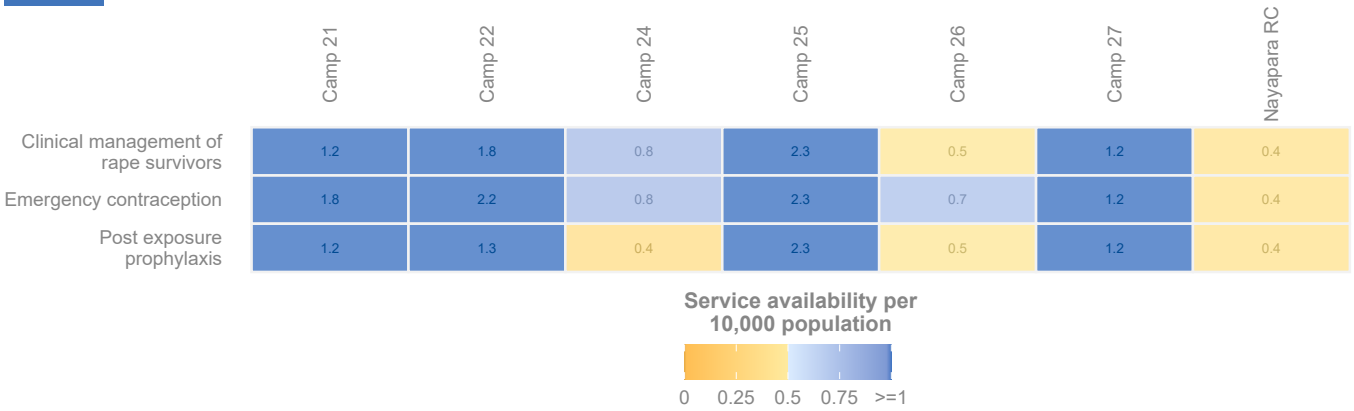


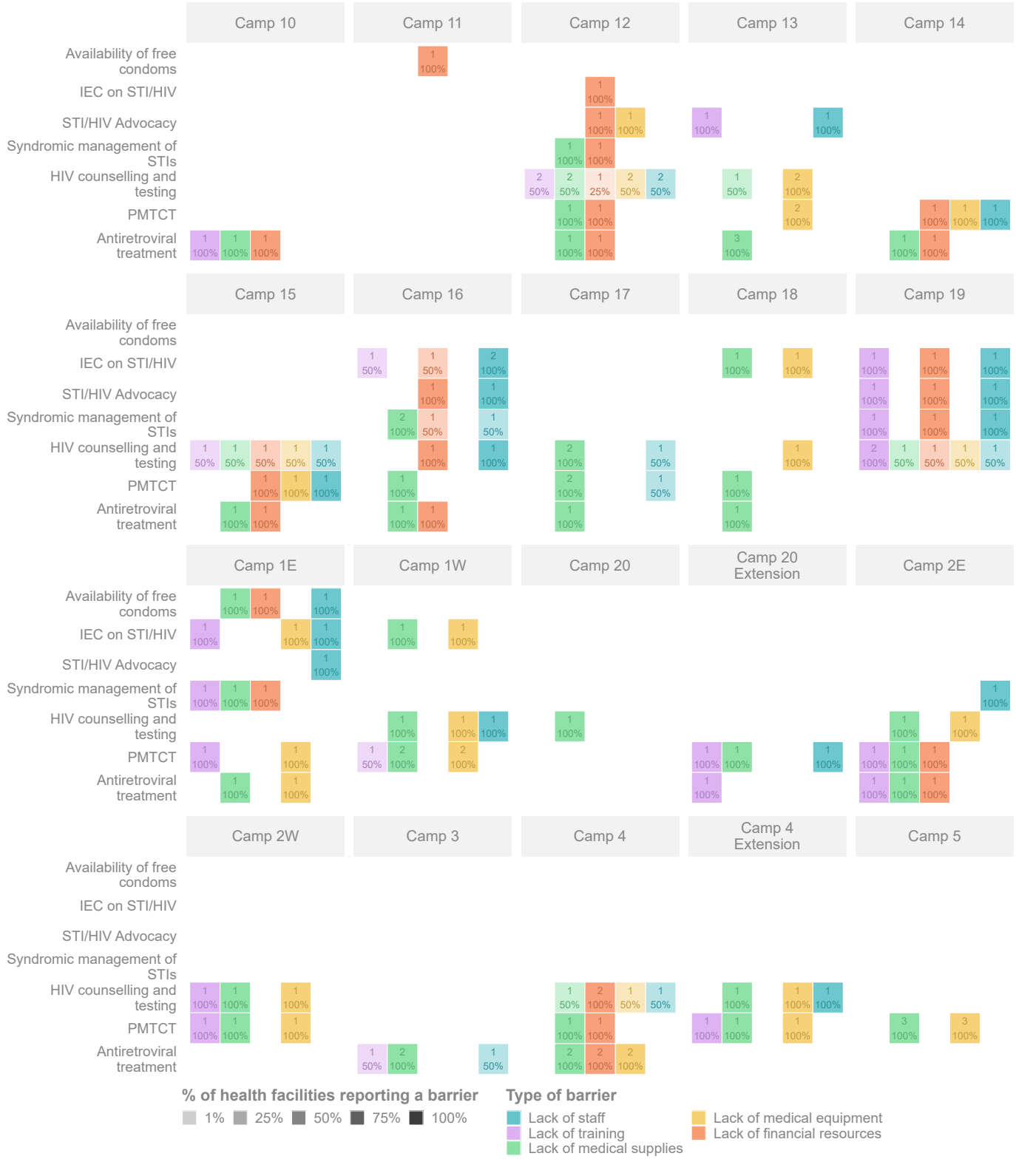
[10] Health facilities in host communities were excluded. See annex II for an overview of camp population estimates.

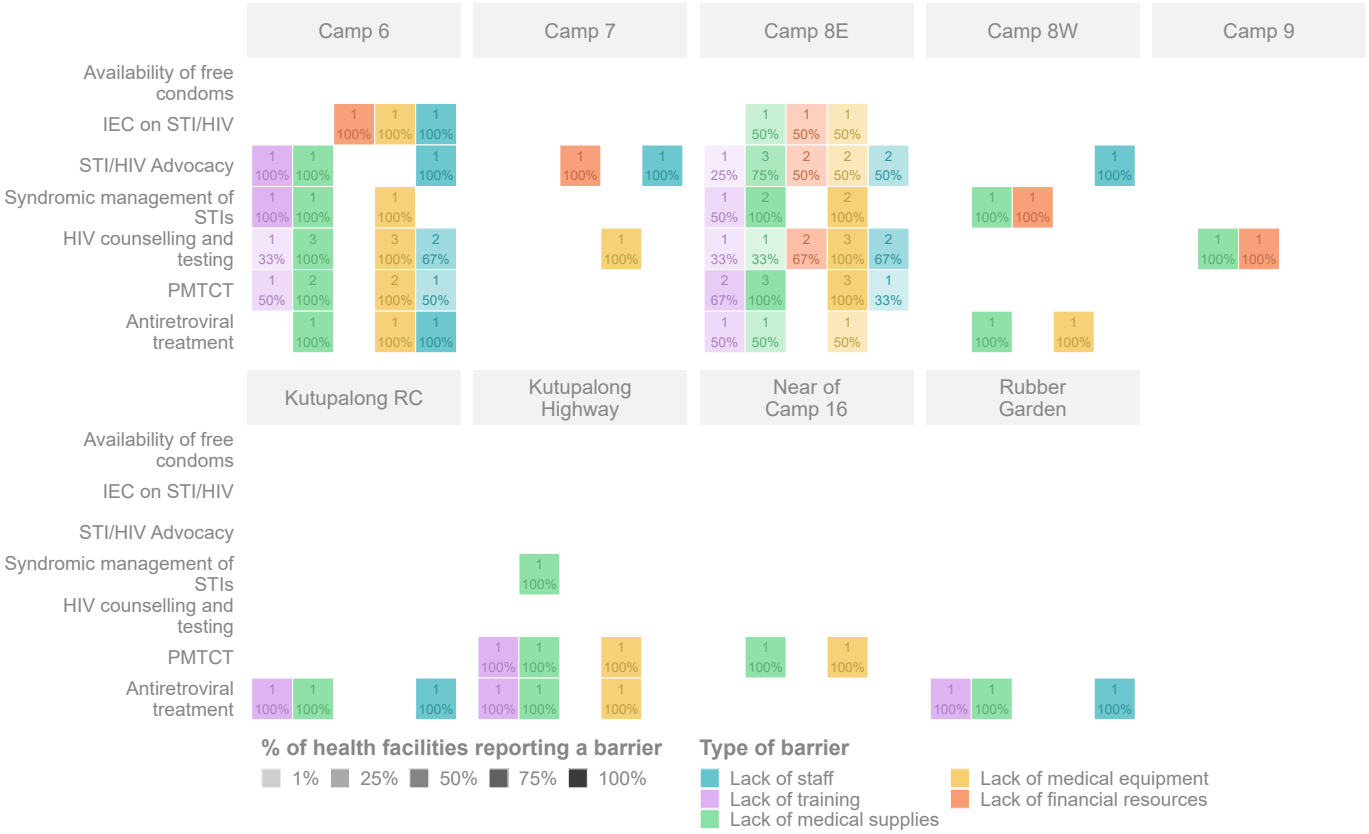
Main barriers impeding service delivery

STI & HIV/AIDS

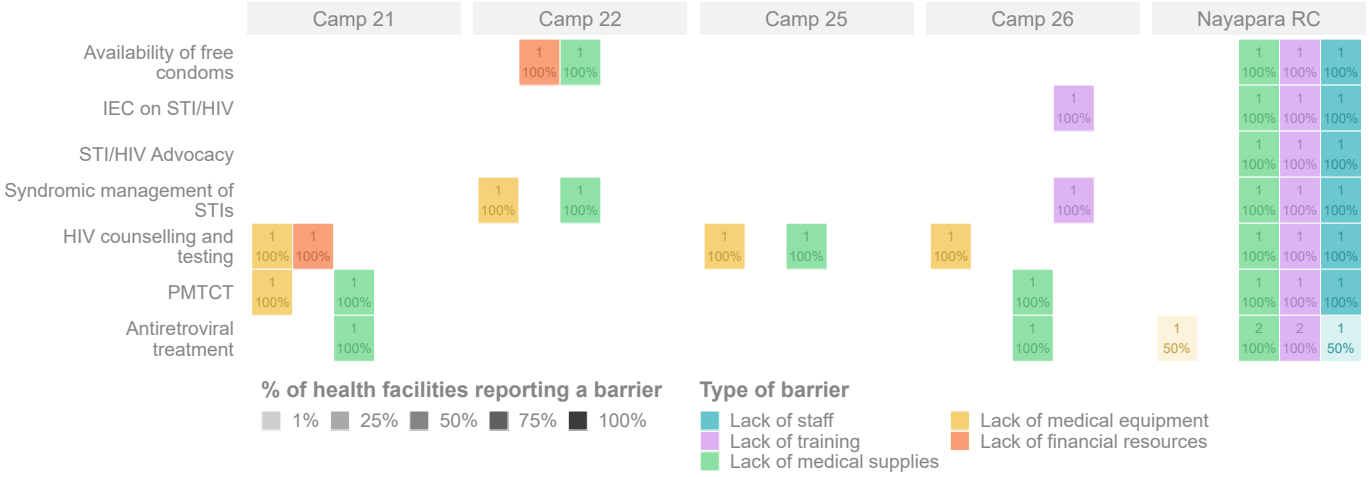
Main barriers impeding availability of essential community and primary health services by camp

Ukhia




Camp 6
Camp 7
Camp 8E
Camp 8W
Camp 9
Availability of free condoms
IEC on STI/HIV
STI/HIV Advocacy
Syndromic management of STIs
HIV counselling and testing
PMTCT
Antiretroviral treatment
Kutupalong RC
Kutupalong Highway
Near of Camp 16
Rubber Garden
% of health facilities reporting a barrier
1% 25% 50% 75% 100%
Type of barrier
Lack of staff
Lack of training
Lack of medical supplies
Lack of medical equipment
Lack of financial resources

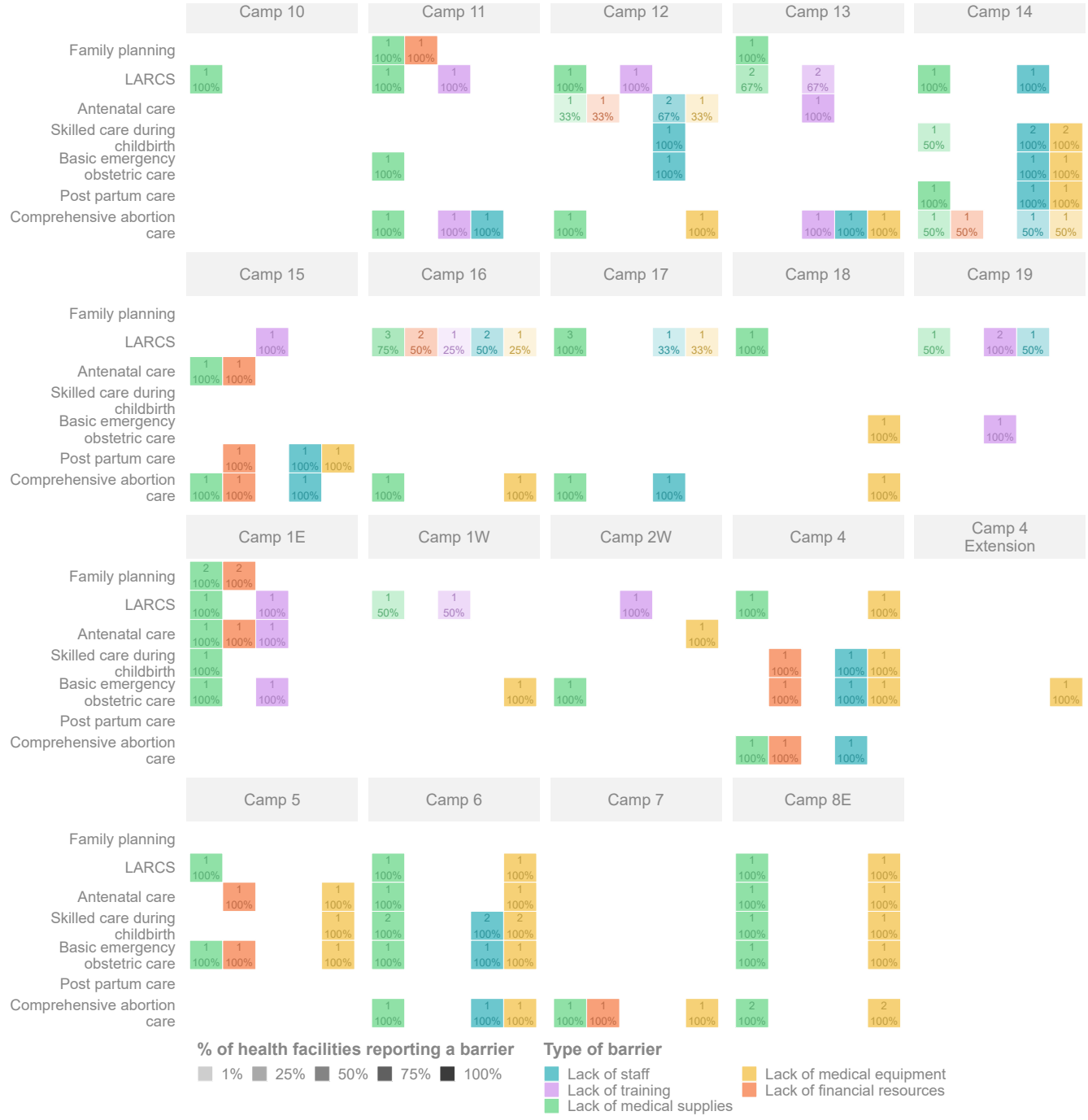
Teknaf


Camp 21
Camp 22
Camp 25
Camp 26
Nayapara RC
Availability of free condoms
IEC on STI/HIV
STI/HIV Advocacy
Syndromic management of STIs
HIV counselling and testing
PMTCT
Antiretroviral treatment
% of health facilities reporting a barrier
1% 25% 50% 75% 100%
Type of barrier
Lack of staff
Lack of training
Lack of medical supplies
Lack of medical equipment
Lack of financial resources

Maternal and neonatal health

Main barriers impeding availability of essential community and primary health services by camp

Ukhia



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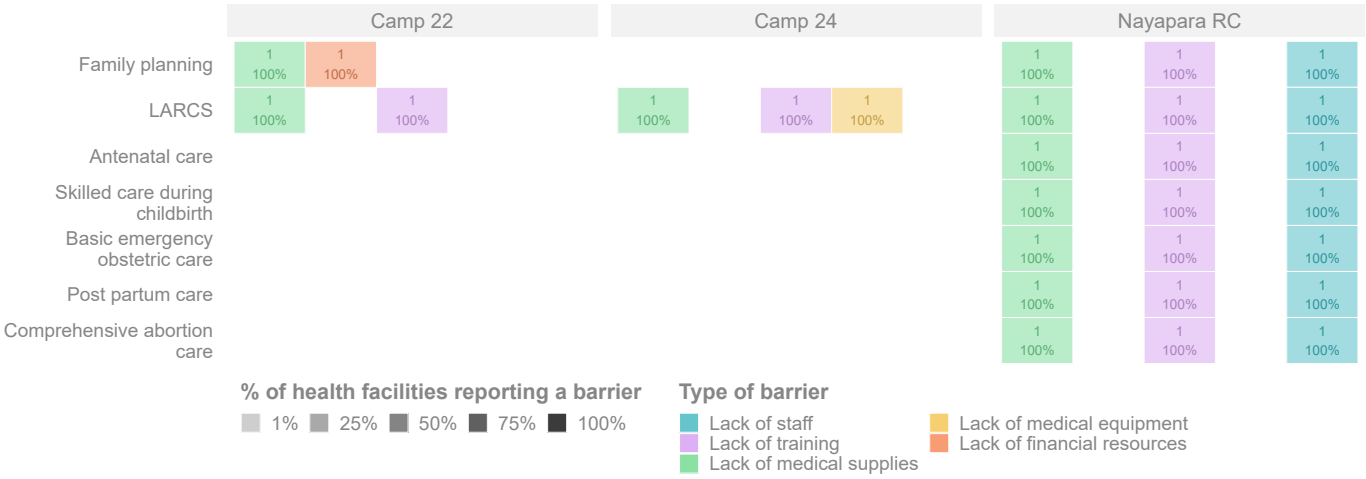
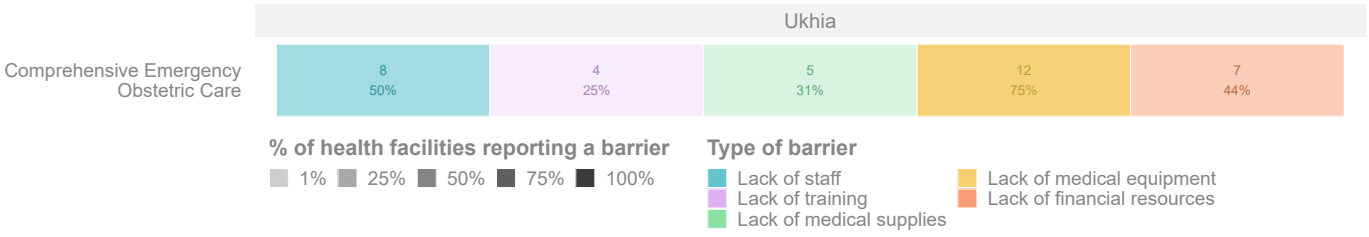


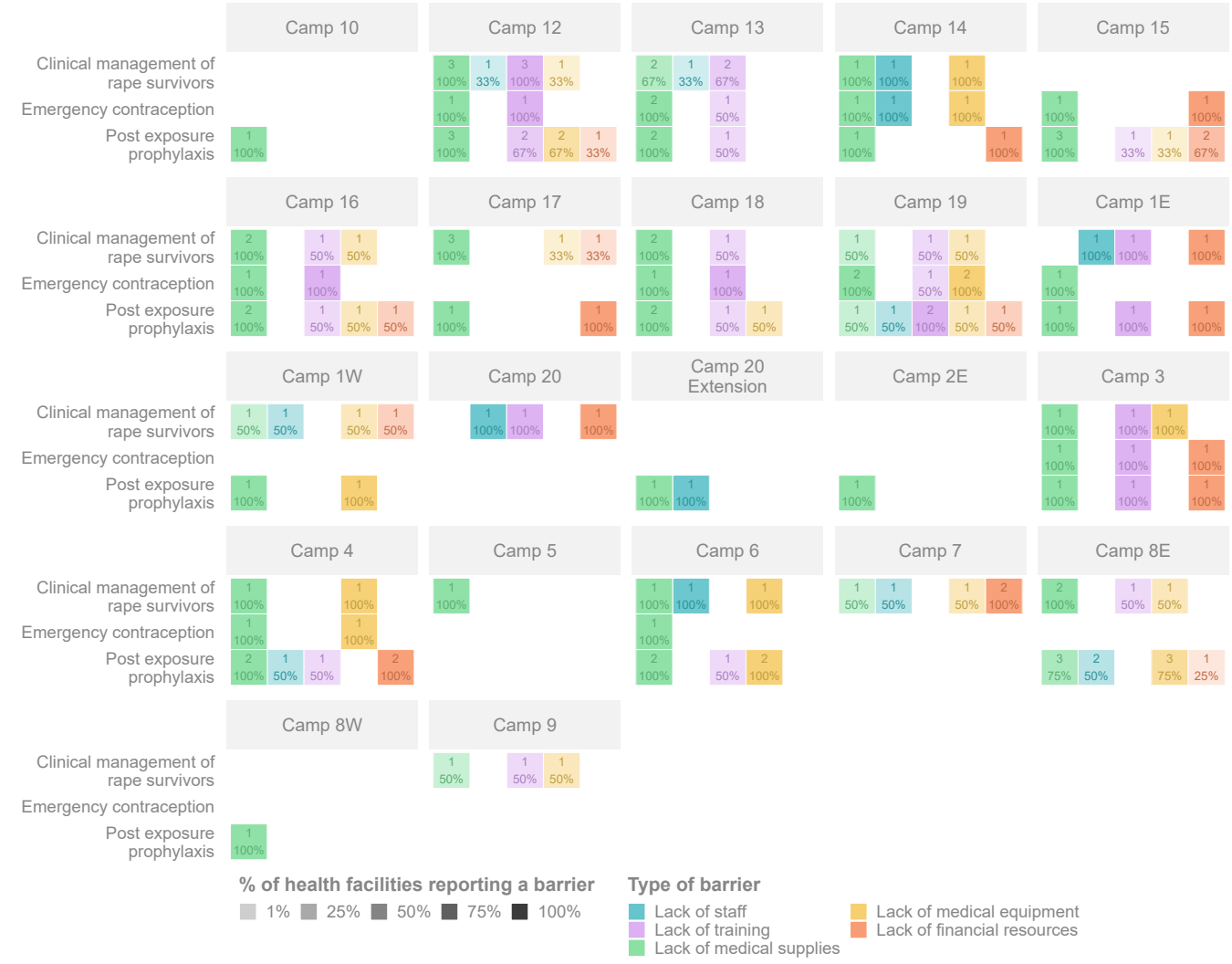
Main barriers impeding availability of specialized services by Upazila



Sexual violence

Main barriers impeding availability of essential community and primary health services by camp

Ukhia



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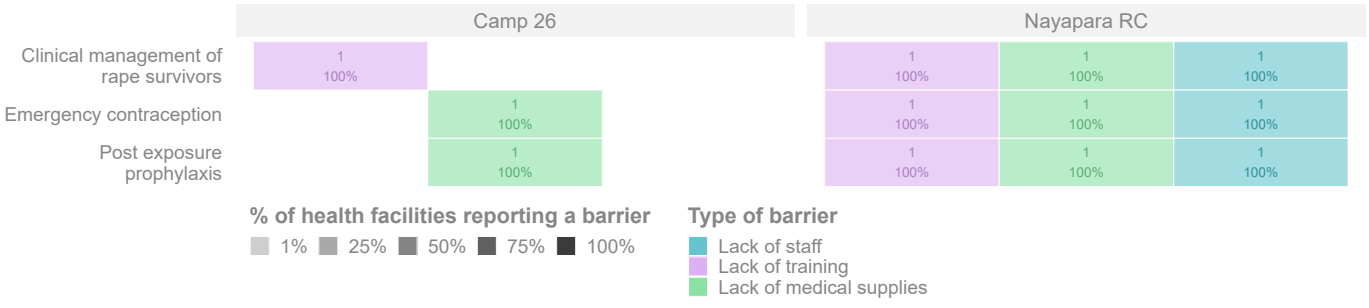


Part II:

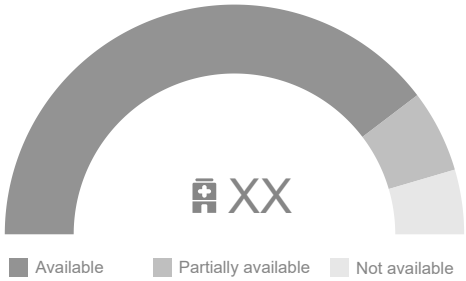
In-depth analysis by health service

How to read the charts and the maps

Indicator status

Arc charts

For each indicator, an arc chart provides an overview of the overall status (i.e. functionality, availability, sufficiency, etc.), hereafter referred to as "availability". The total number of health facilities included in the analysis of an indicator is shown inside the arc chart. It is important to note that the total number of health facilities included in the analysis of an indicator can vary due to the exclusion of non-operational and non-reporting health facilities from subsequent analyses (see page 5 for details).



The status of an indicator is further broken down by region and or type of health facility.

Column charts

Column charts display the status of an indicator by camp. The number of health facilities in a camp is shown below the camp's name.

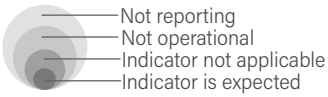
Donut charts

Each donut chart represents a type of health facility. The percentage of health facilities for which the indicators was available or partially available is shown inside the donut while the total number of health facilities included is shown at the bottom of the chart, below the health facility type name. If an indicator was not available in any health facility, the number inside the chart will display the percentage of health facilities for which the indicator was partially or not available.

Maps

In contrast to charts and to highlight areas not reporting as well as the impact of non-operational health facilities, maps depict all health facilities included in the HeRAMS assessment. Each circle corresponds to the cumulative number of health facilities in a camp and may be divided in up to four smaller circles with the smallest circle indicating the proportion of health facilities assessed for the selected indicator. By default, the color of the innermost circle represents the percentage of health facilities for which the indicator is fully available. If an indicator is not expected or not applicable in some health facilities, a gray circle indicates the percentage of health facilities excluded from the analysis. Any deviation from this is clearly stated in the map legend. Non-reporting and non-operational health facilities are depicted in distinct colors and form two outer circle around the evaluated health facilities.

In the example shown on the right, the cumulative size of the circles corresponds to 15 health facilities. The smallest circle indicates the proportion of operational health facilities where the indicator is applicable (1) followed by the proportion of health facilities evaluated but where the indicator is not applicable (4). The two lighter shades of gray indicate the proportion of non-operational (5) and non-reporting (5) health facilities.



Reasons of unavailability

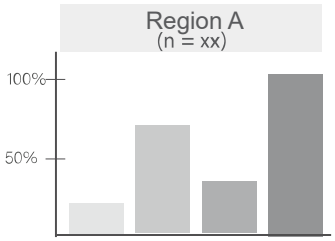
If an indicator was not or only partially available, main reasons of unavailability (i.e. causes of damage, reasons for non-functionality, etc.) were collected. Similarly, indicators assessing availability and sufficiency of basic amenities may have a sub-question gathering additional information on the type of amenity available. Alike reasons of unavailability, types of amenities are only evaluated if the amenity was at least partially available. For simplicity reasons, causes of damage, non-functionality and inaccessibility, reasons of unavailability, types of basic amenities, and type of support provided by partners are hereafter commonly referred to as "reasons".

Donut charts

Each donut chart indicates the percentage of health facilities having reported a given reason. The total number of health facilities reporting at least one reasons is shown below the chart header.

Bar chart

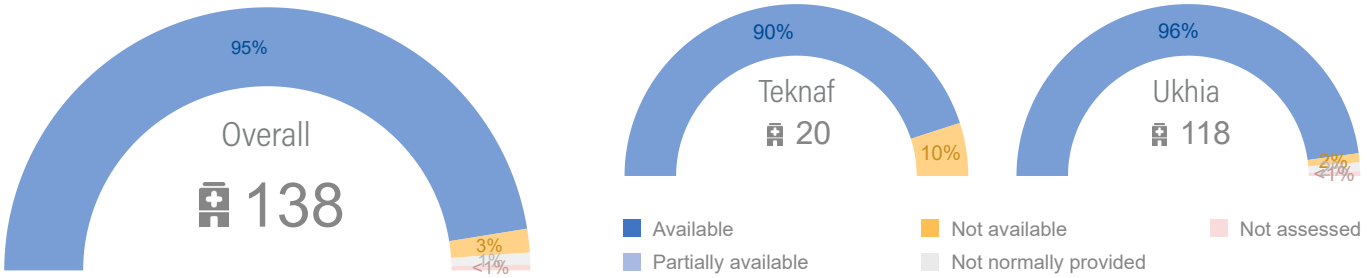
Bar charts depicting reasons follow the same logic as donut charts and exclude health facilities where the indicator was fully available. The number of health facilities reporting at least one reason is displayed below the region's name.

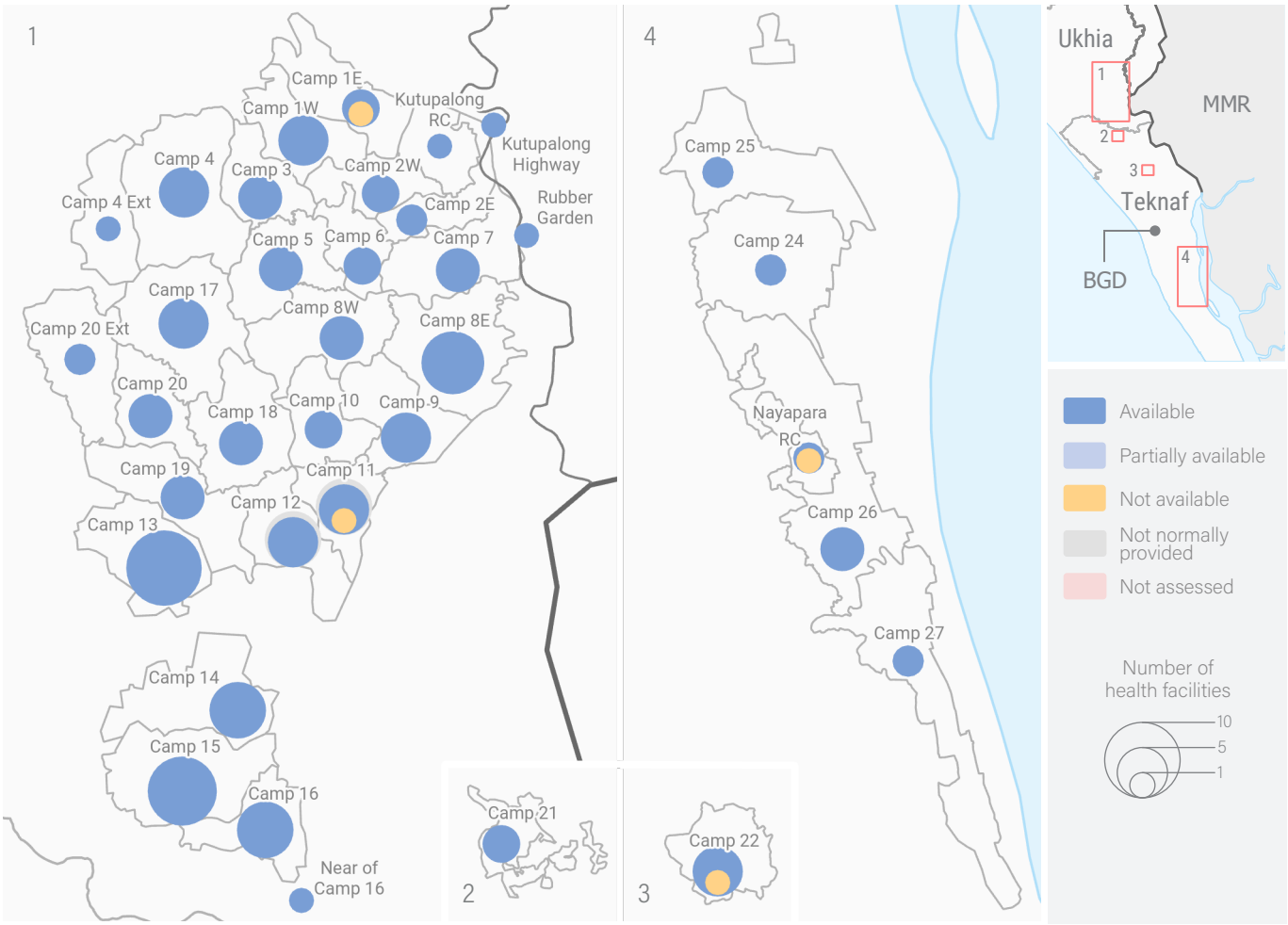


Important: The denominators for reasons charts exclude health facilities where the indicator was fully available or in the case of basic amenities not available. It should further be noted that health facilities could report up to three reasons for each indicator. Thus, the sum of all reasons may exceed 100%.

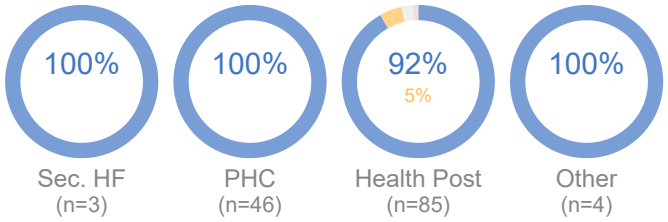
AVAILABILITY OF FREE CONDOMS

Service availability

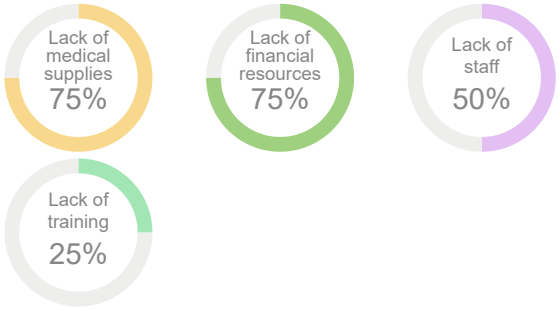




Service availability by health facility type

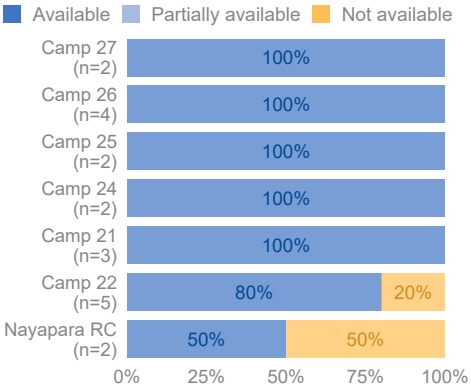


Main barriers impeding service delivery (n = 4)

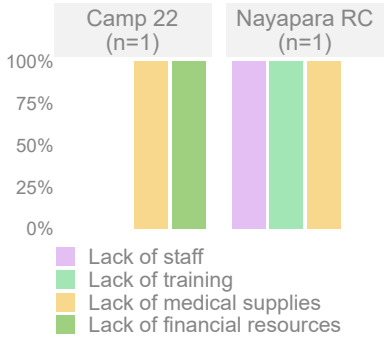


Teknaf

Service availability by camp†

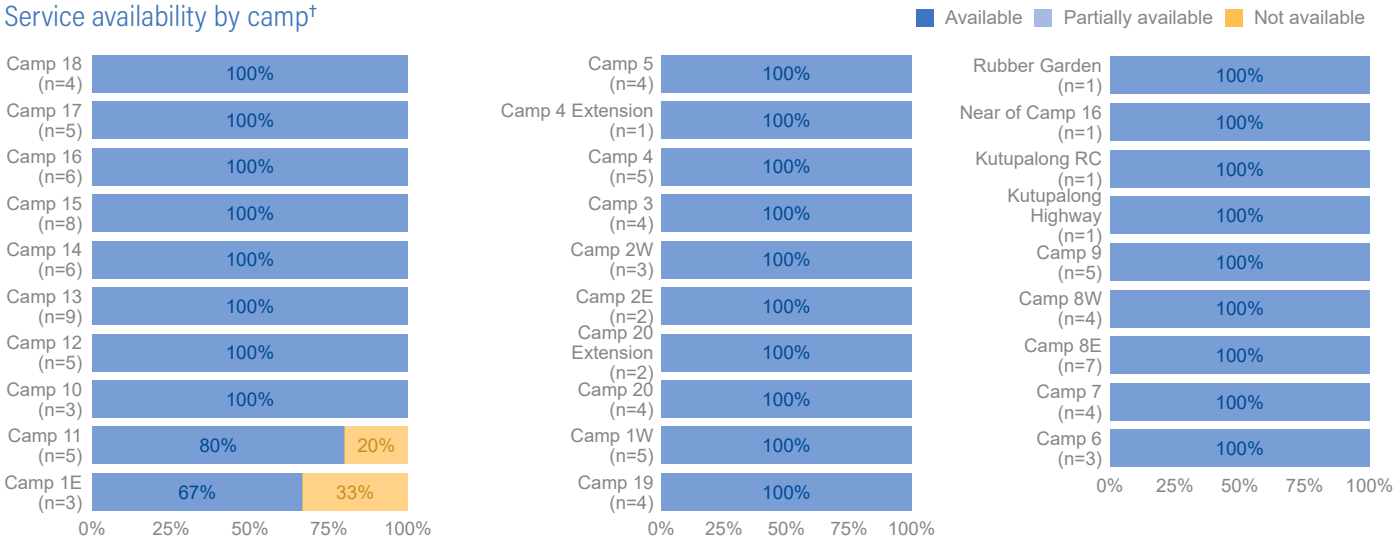


Main barriers impeding service delivery by camp

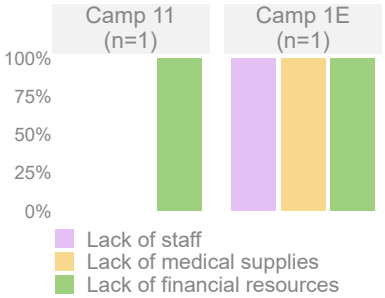


Ukhia

Service availability by camp†



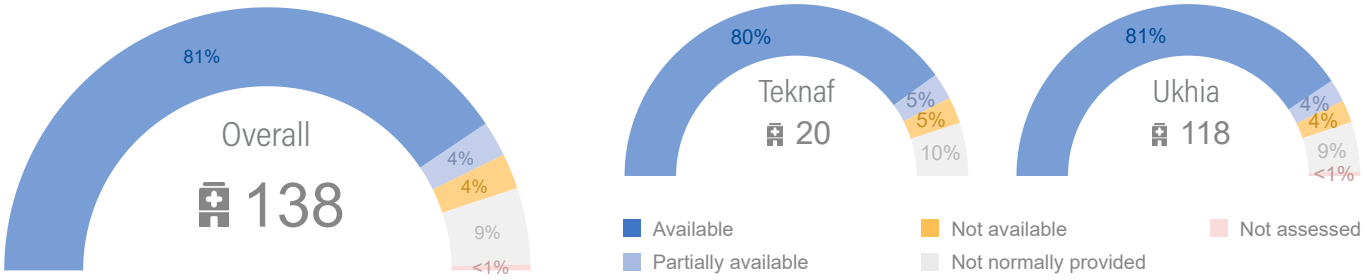
Main barriers impeding service delivery by camp

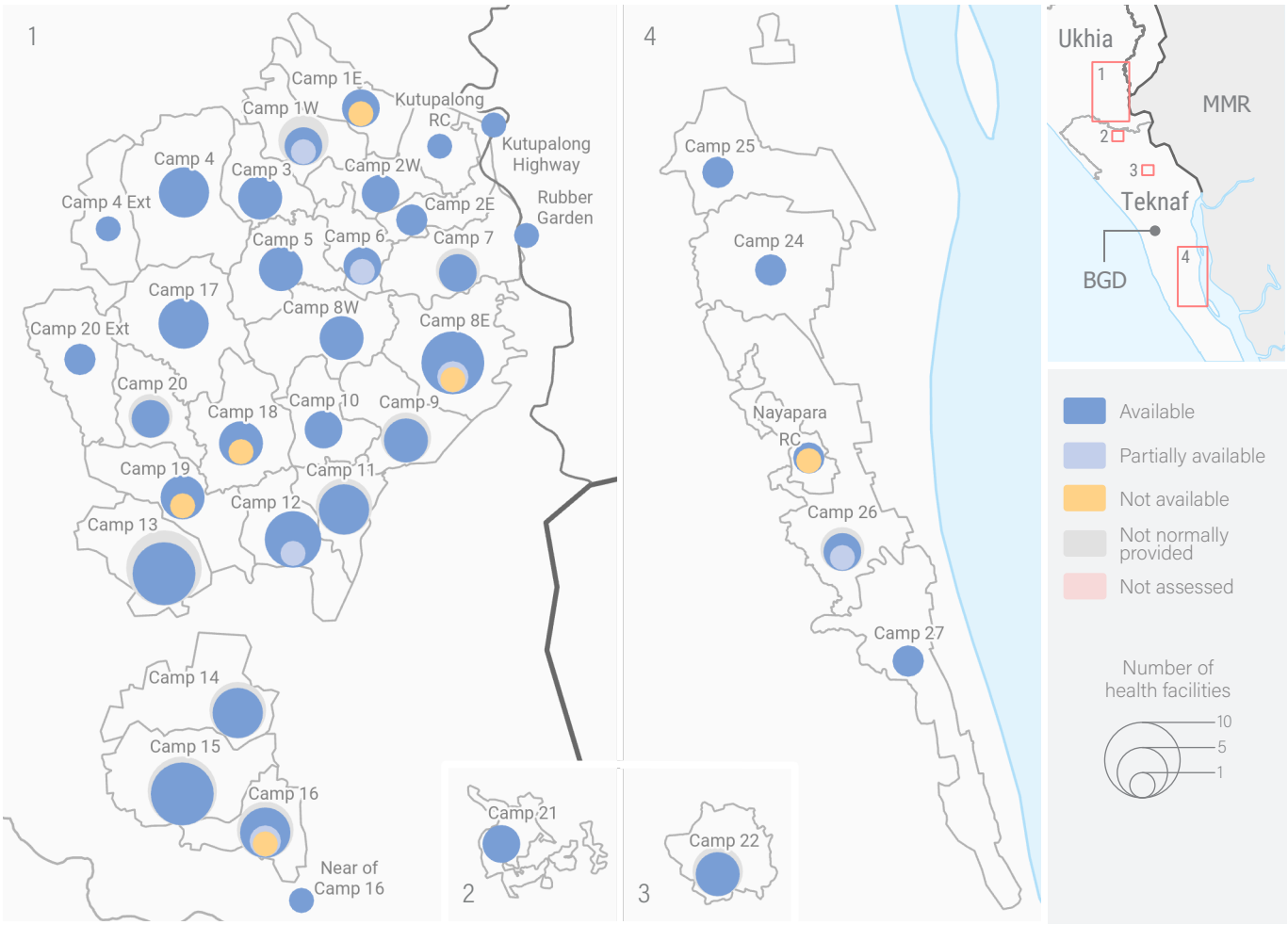


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

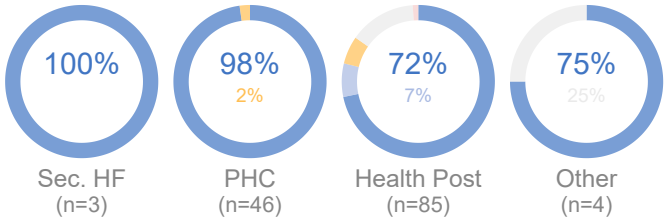
IEC ON STI/HIV

Service availability

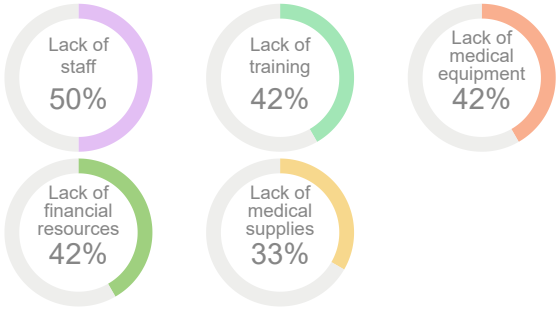




Service availability by health facility type

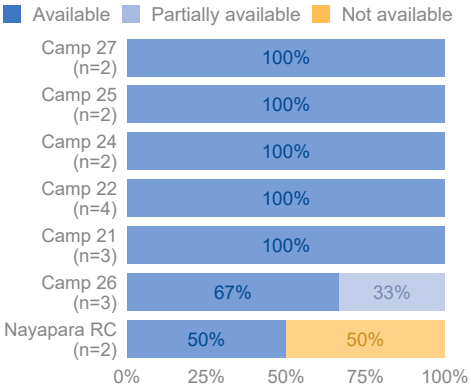


Main barriers impeding service delivery (n = 12)

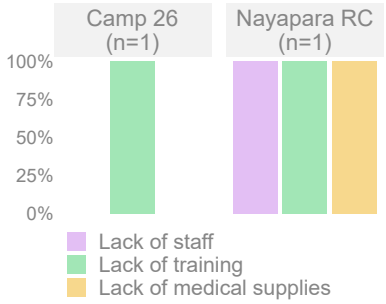


Teknaf

Service availability by camp†

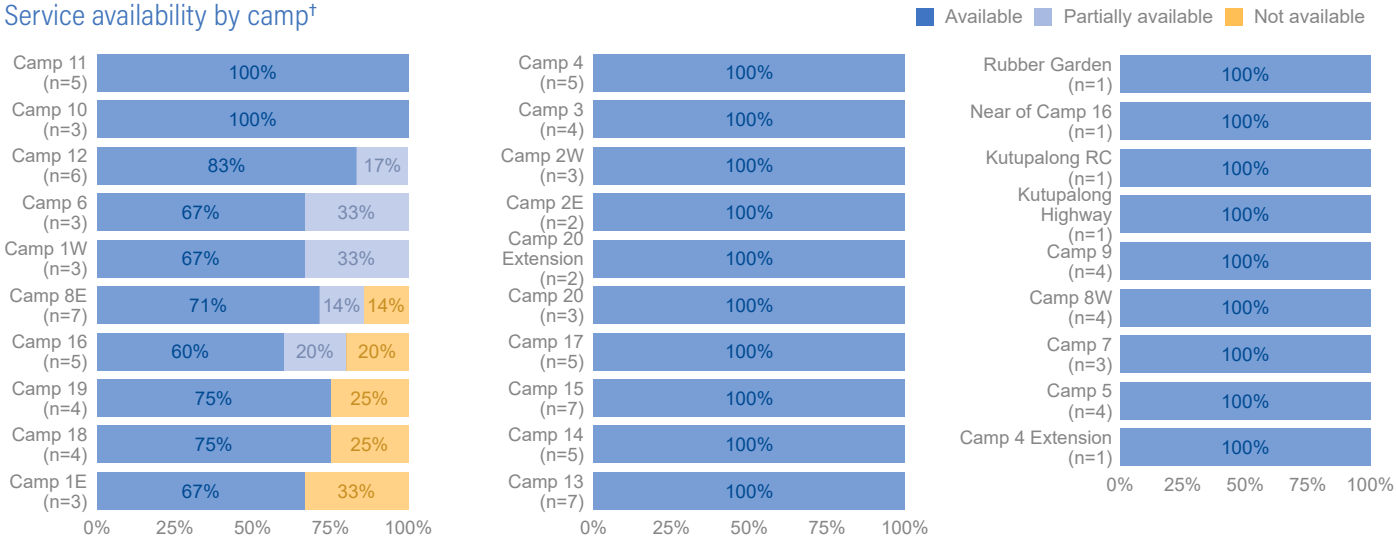


Main barriers impeding service delivery by camp

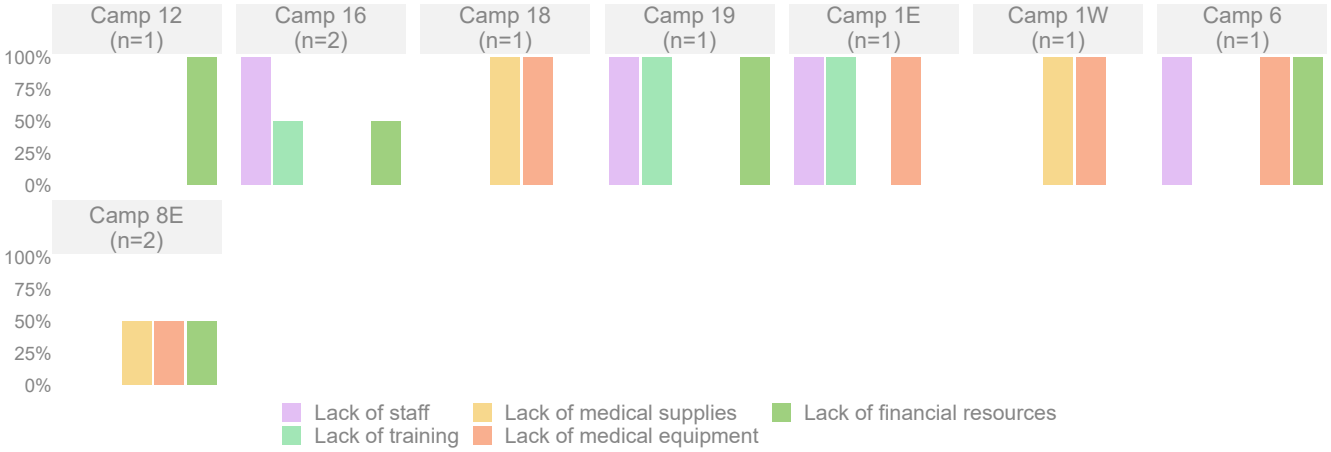


Ukhia

Service availability by camp†



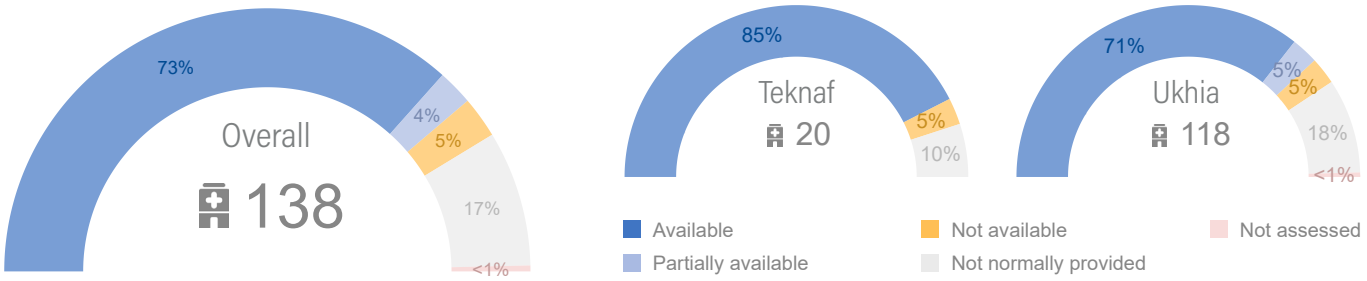
Main barriers impeding service delivery by camp

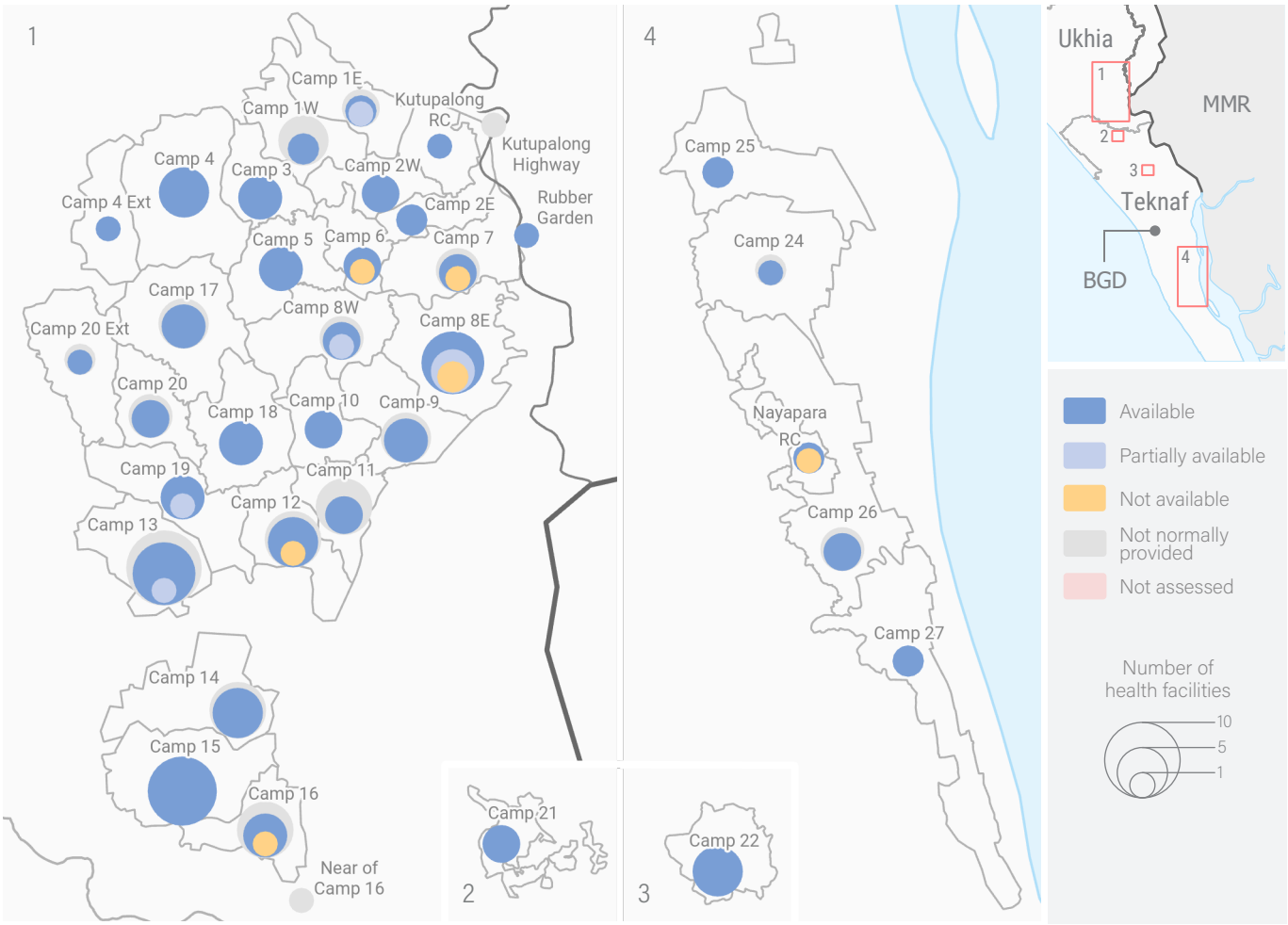


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

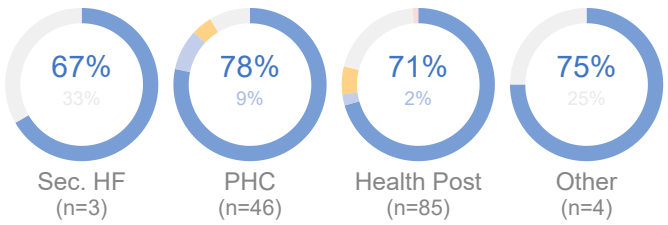
STI/HIV Advocacy

Service availability

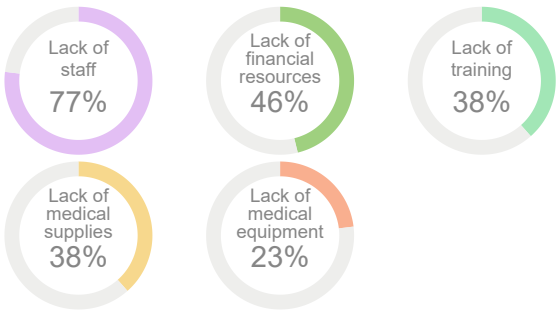




Service availability by health facility type

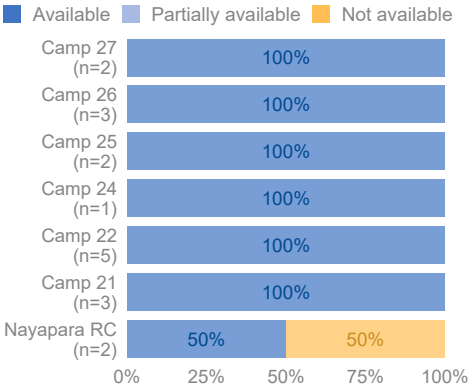


Main barriers impeding service delivery (n = 13)

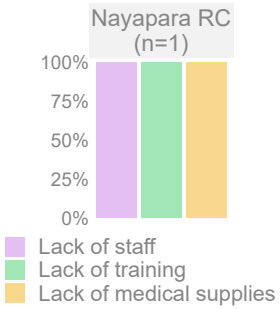


Teknaf

Service availability by camp†

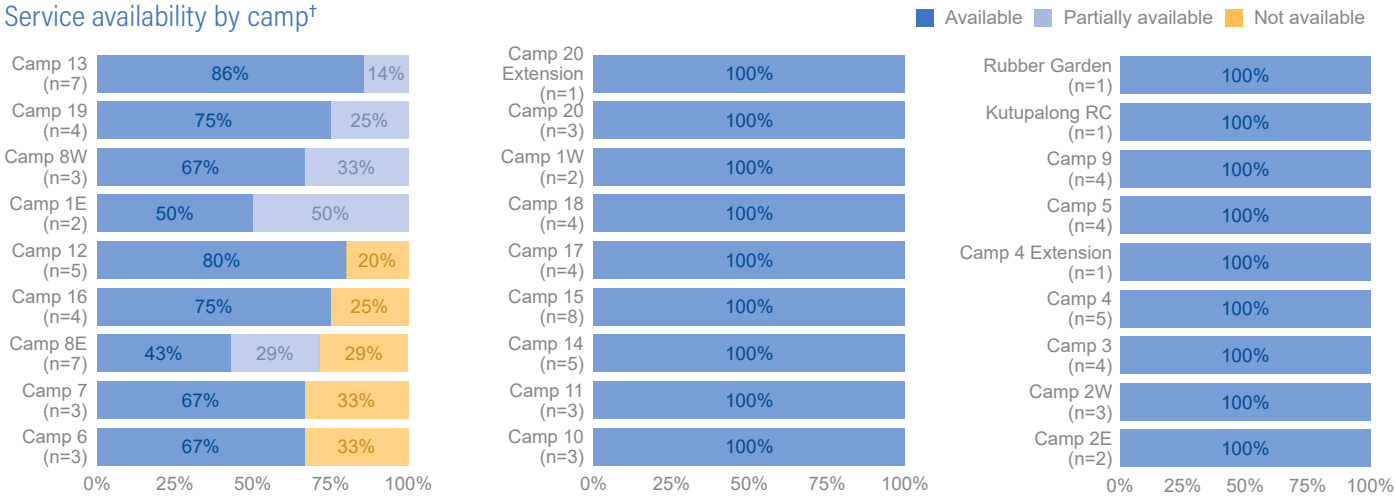


Main barriers impeding service delivery by camp

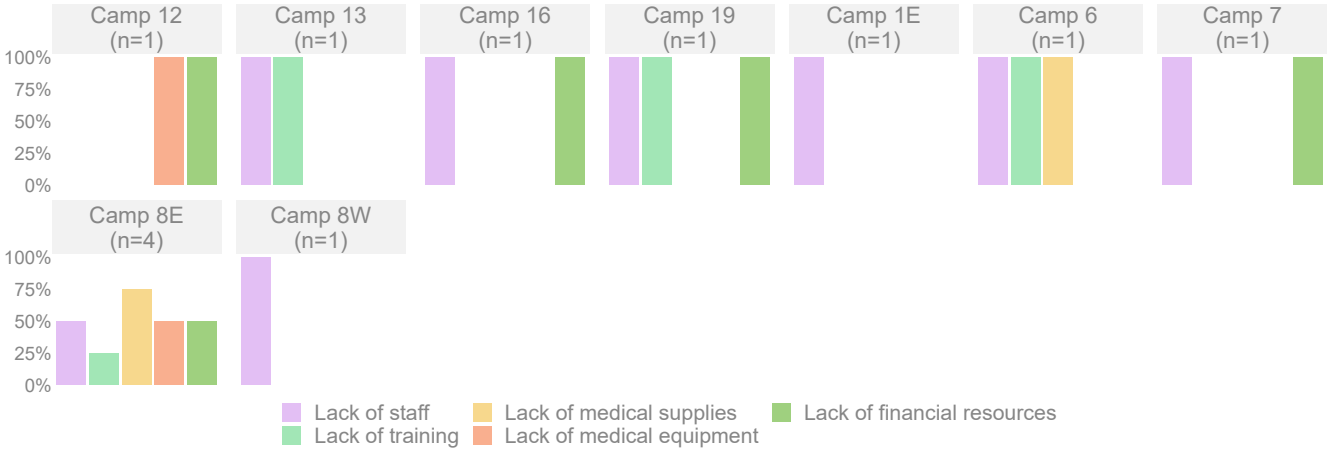


Ukhia

Service availability by camp†



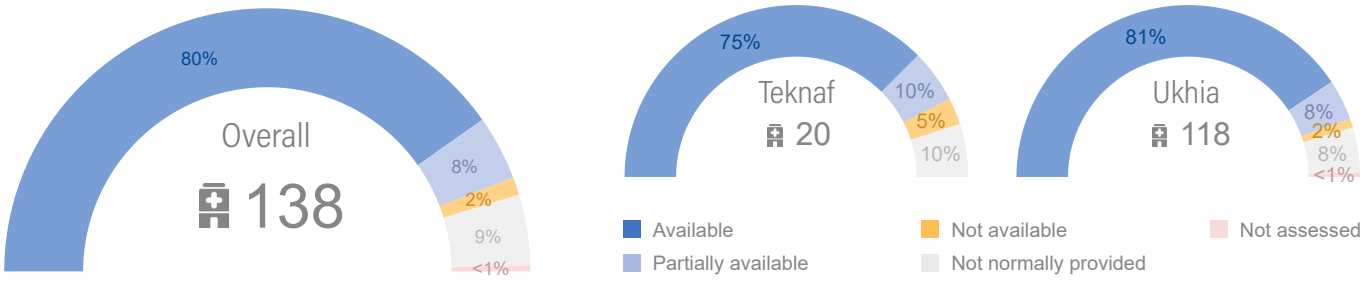
Main barriers impeding service delivery by camp

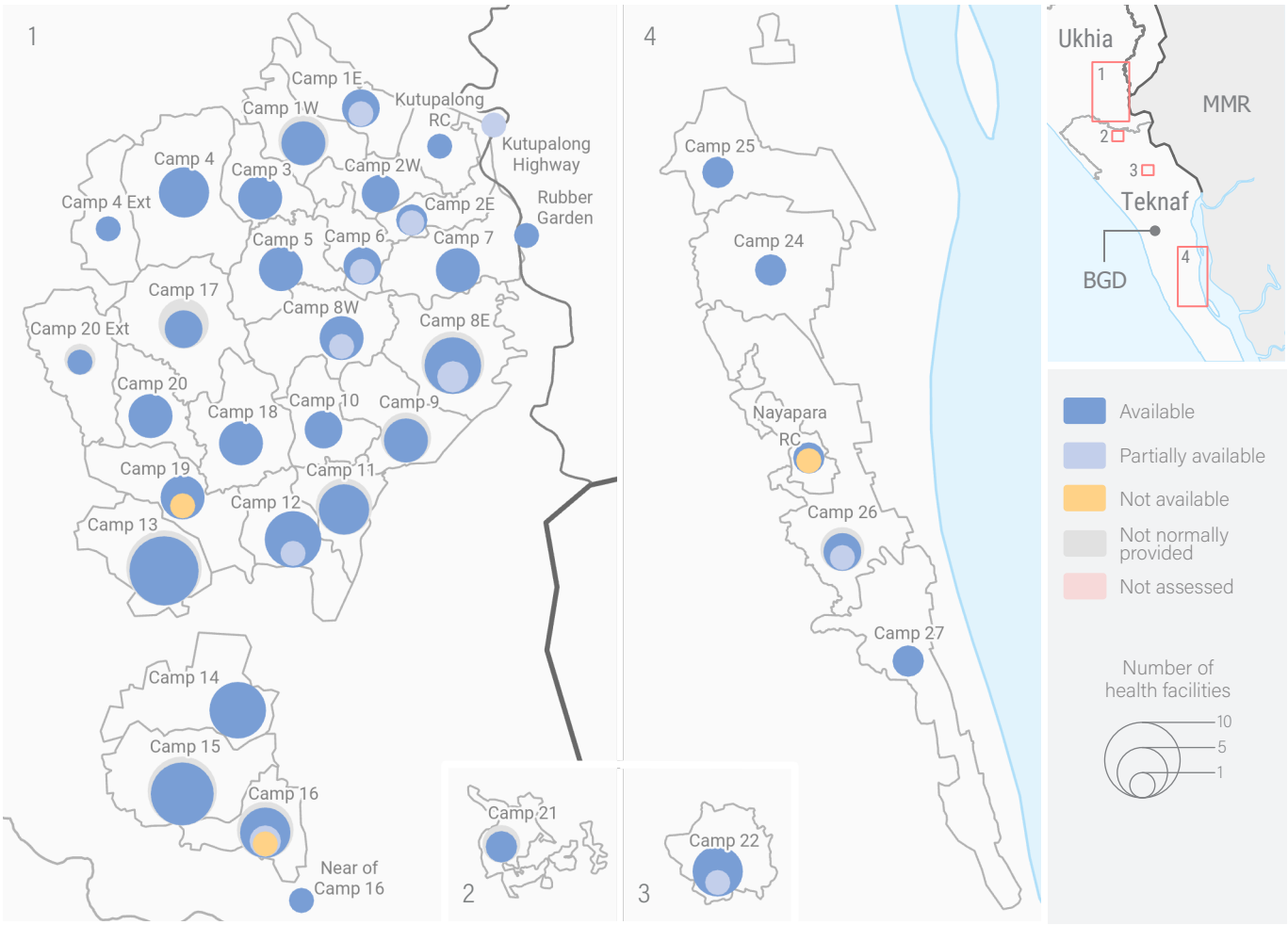


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

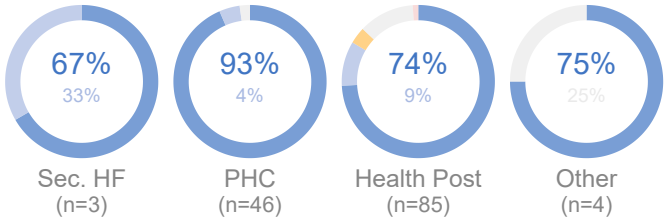
SYNDROMIC MANAGEMENT OF STIs

Service availability

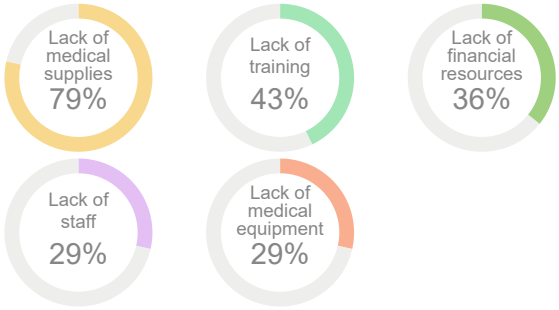




Service availability by health facility type

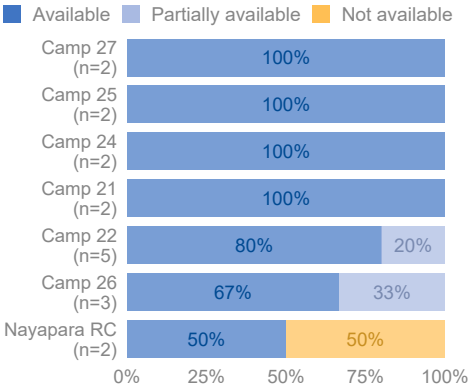


Main barriers impeding service delivery (n = 14)

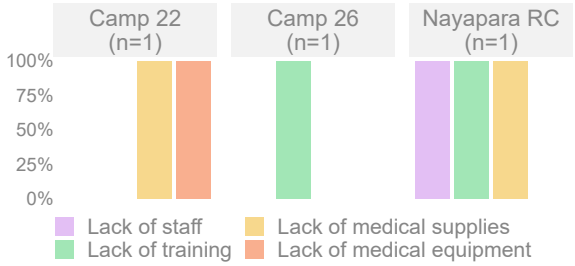


Teknaf

Service availability by camp†

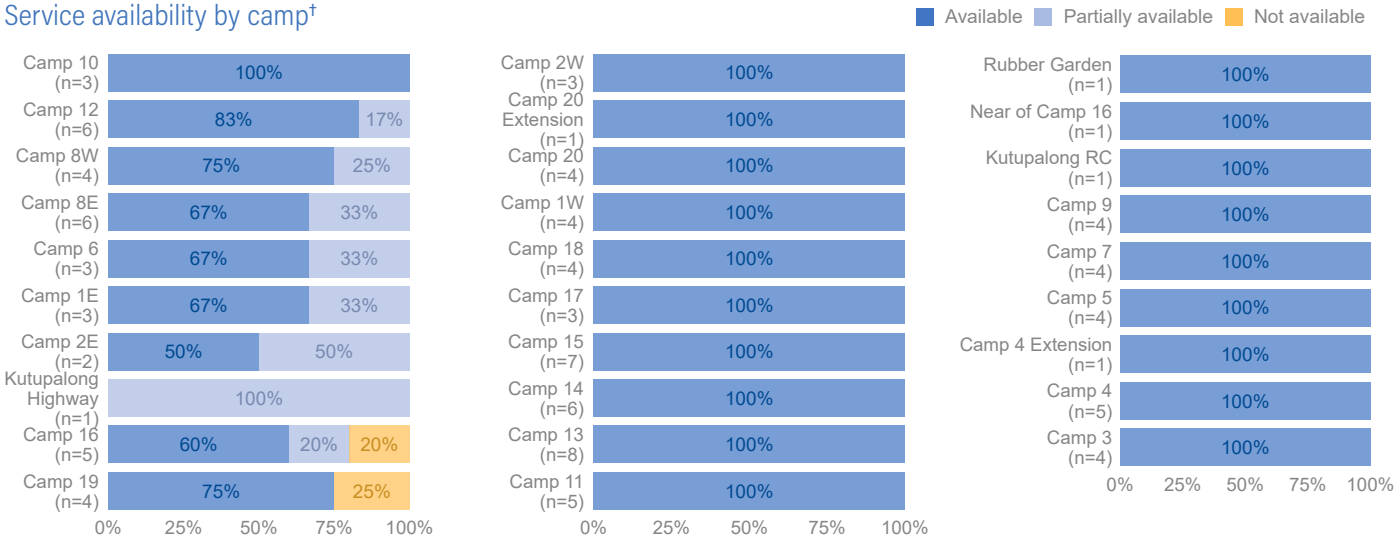


Main barriers impeding service delivery by camp

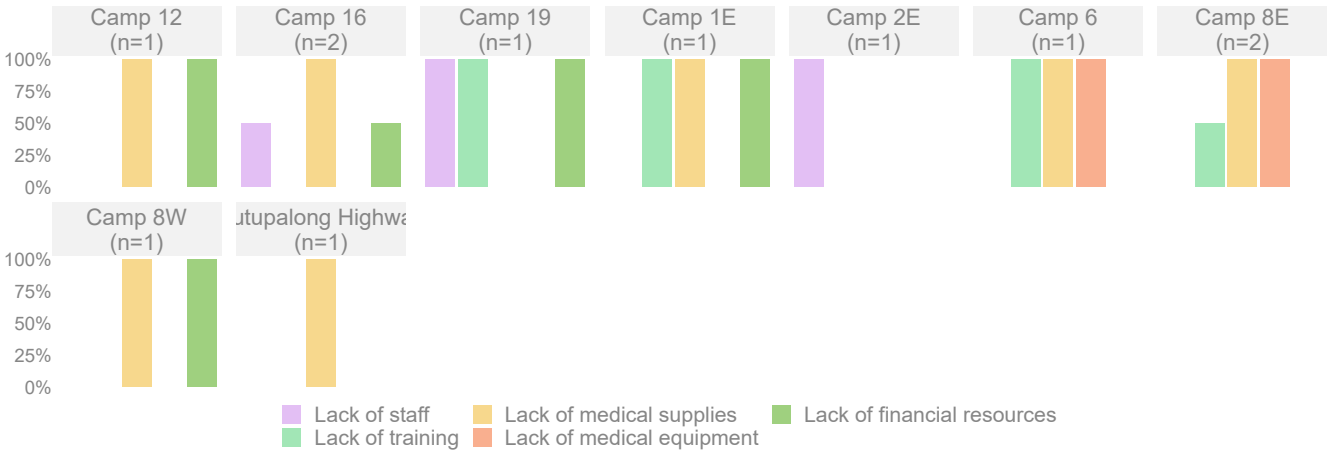


Ukhia

Service availability by camp†



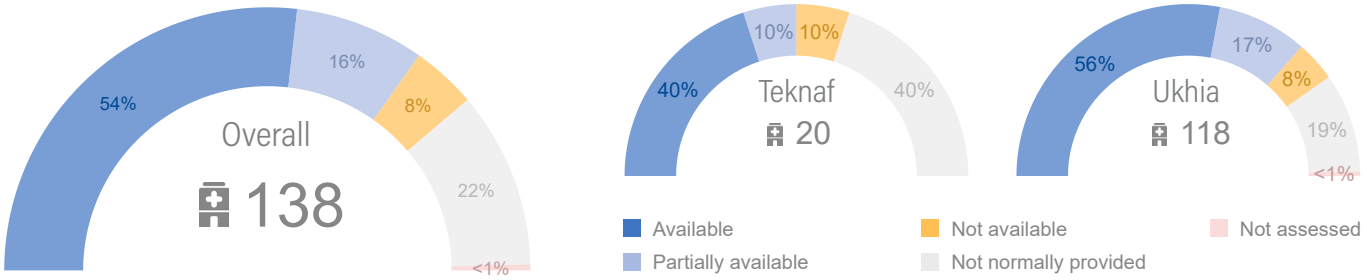
Main barriers impeding service delivery by camp

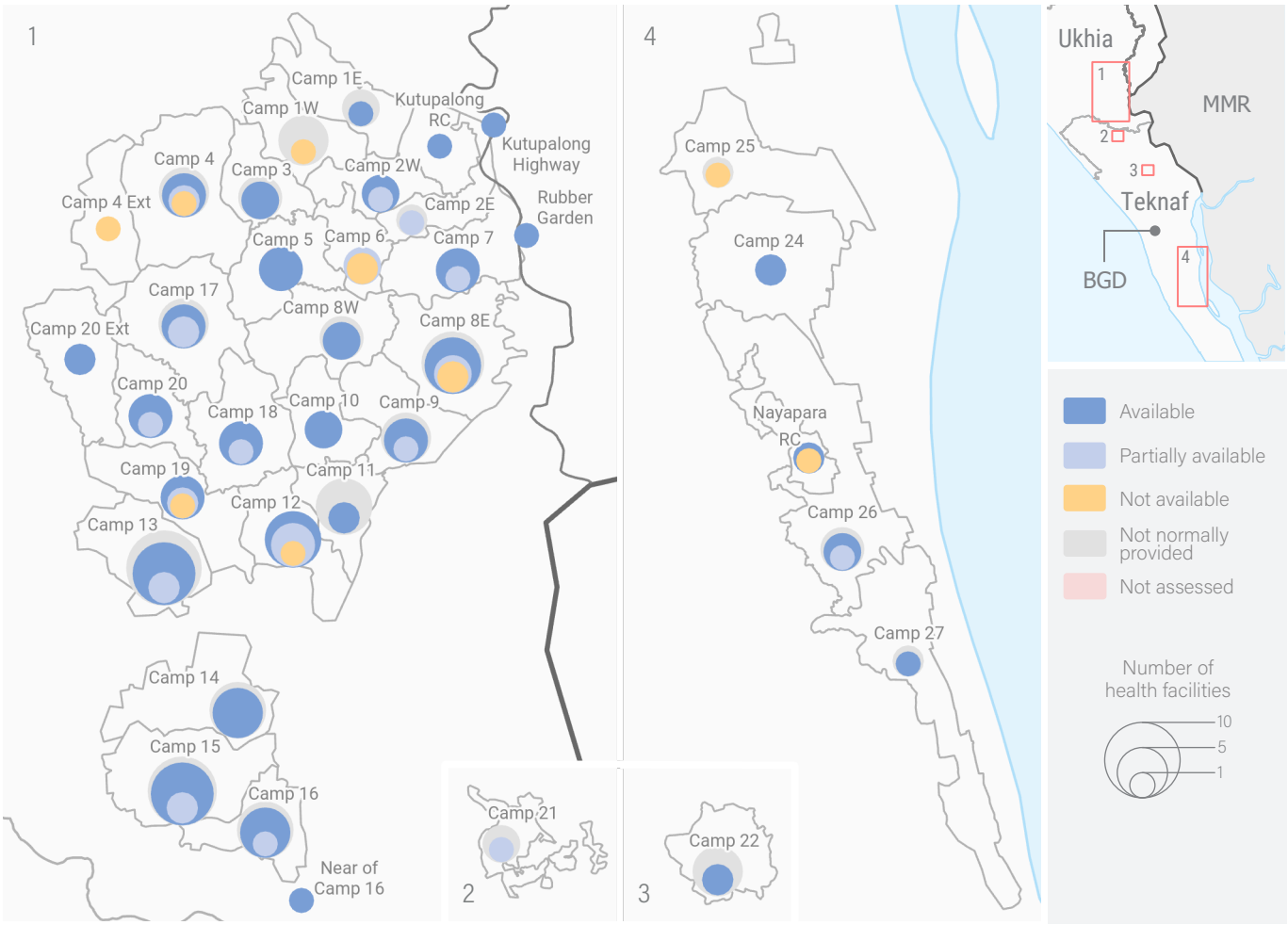


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

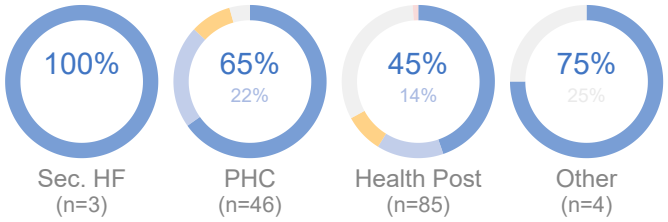
HIV COUNSELLING AND TESTING

Service availability

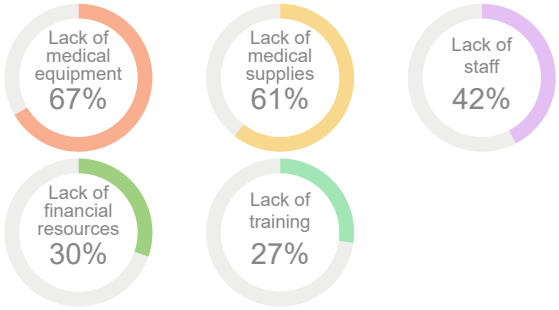




Service availability by health facility type

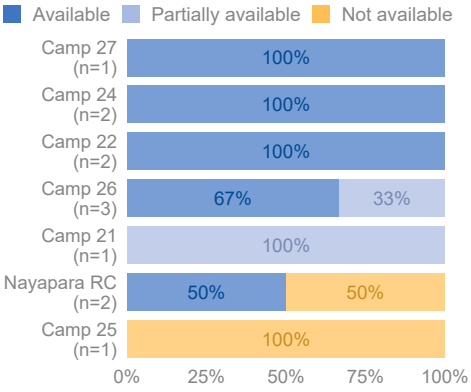


Main barriers impeding service delivery (n = 33)

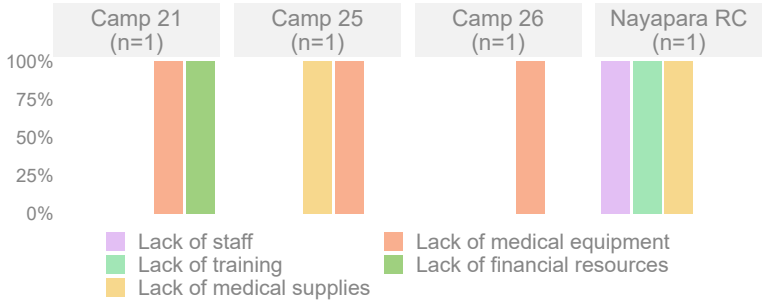


Teknaf

Service availability by camp†

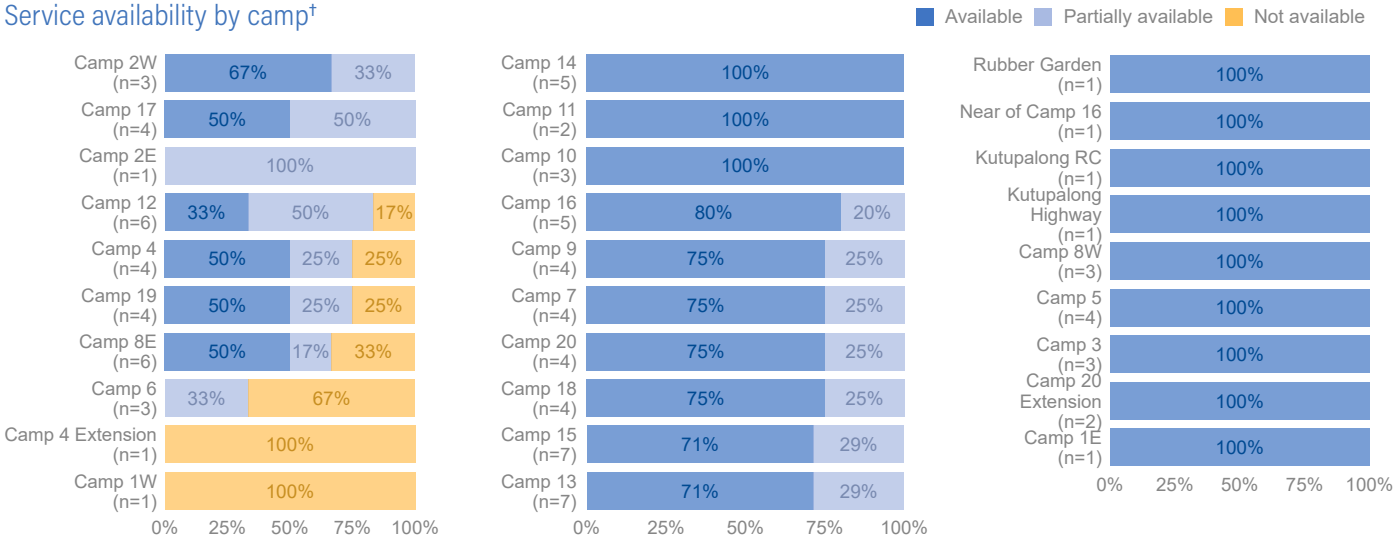


Main barriers impeding service delivery by camp

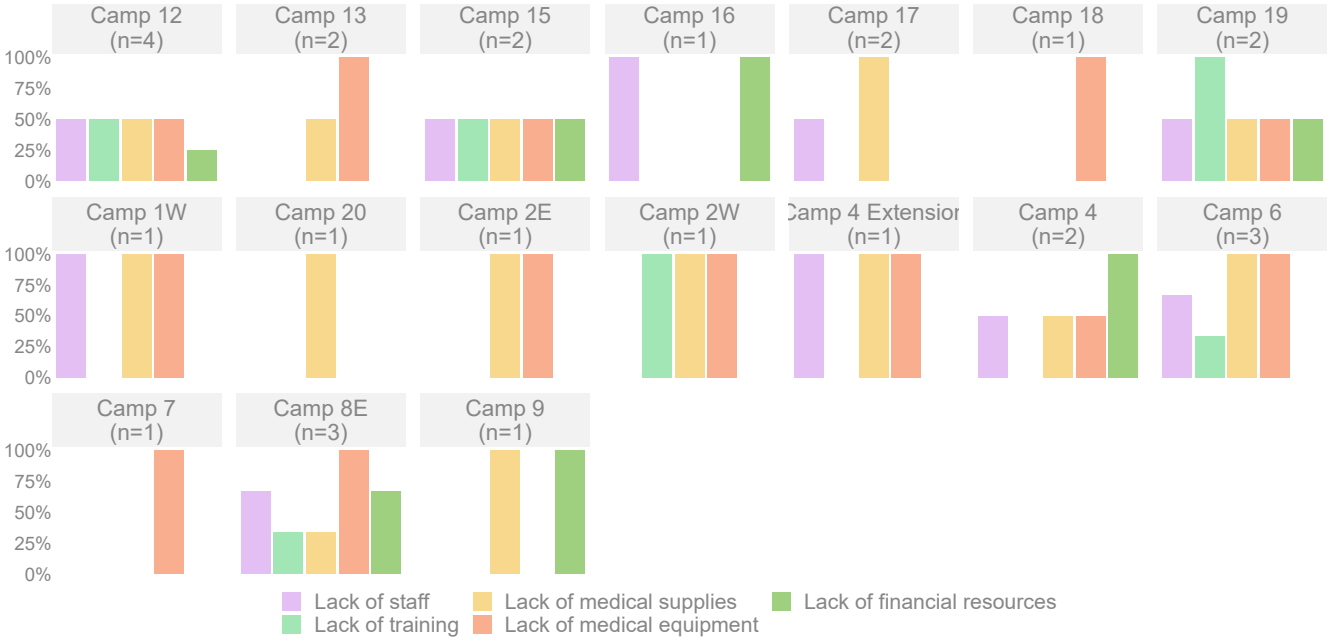


Ukhia

Service availability by camp†



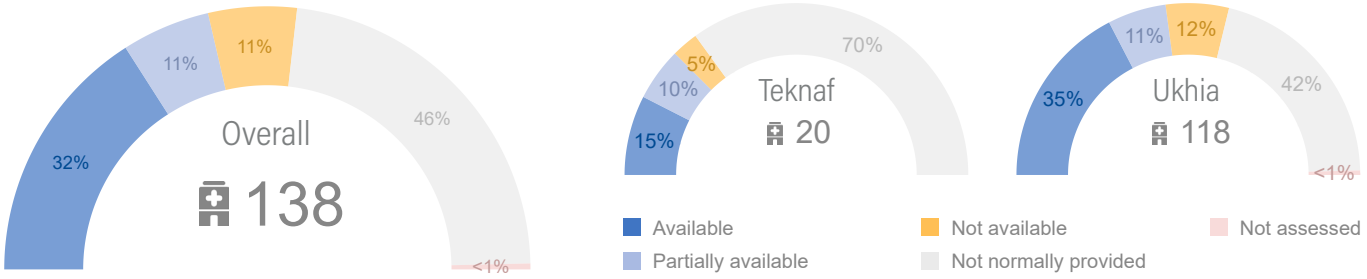
Main barriers impeding service delivery by camp

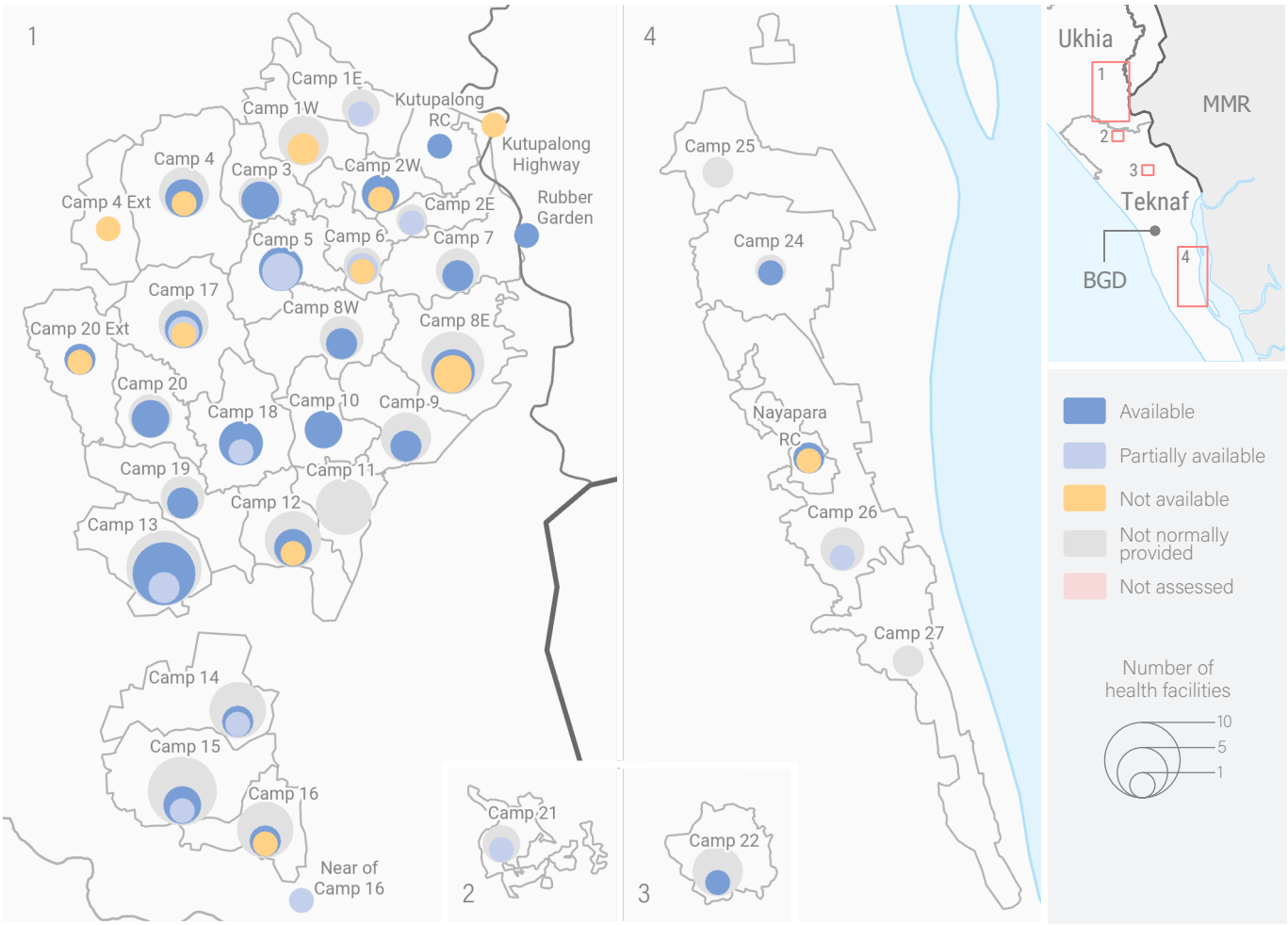


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

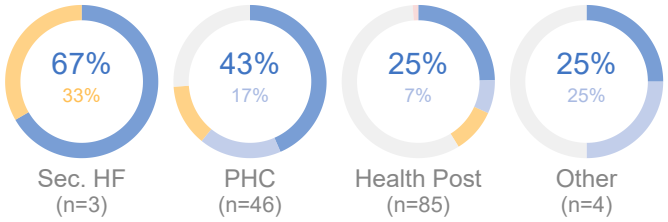
PMTCT

Service availability

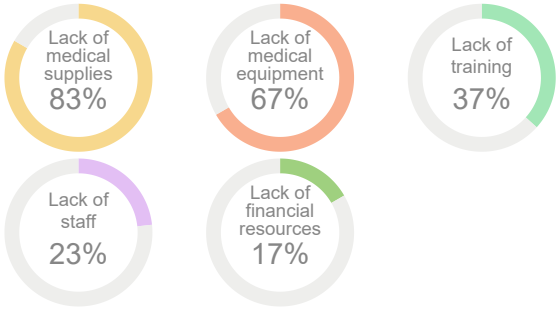




Service availability by health facility type

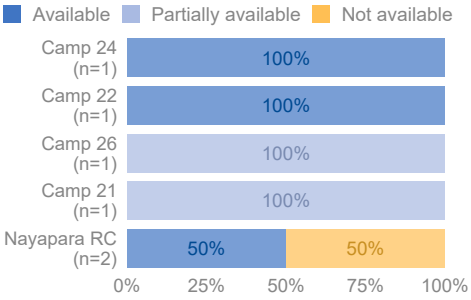


Main barriers impeding service delivery (n = 30)

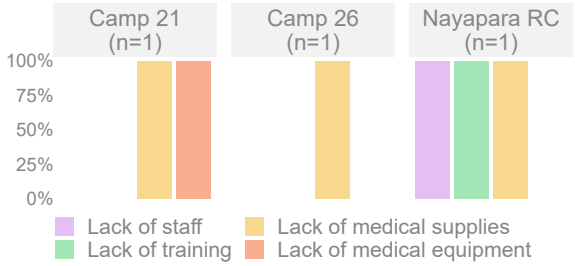


Teknaf

Service availability by camp†

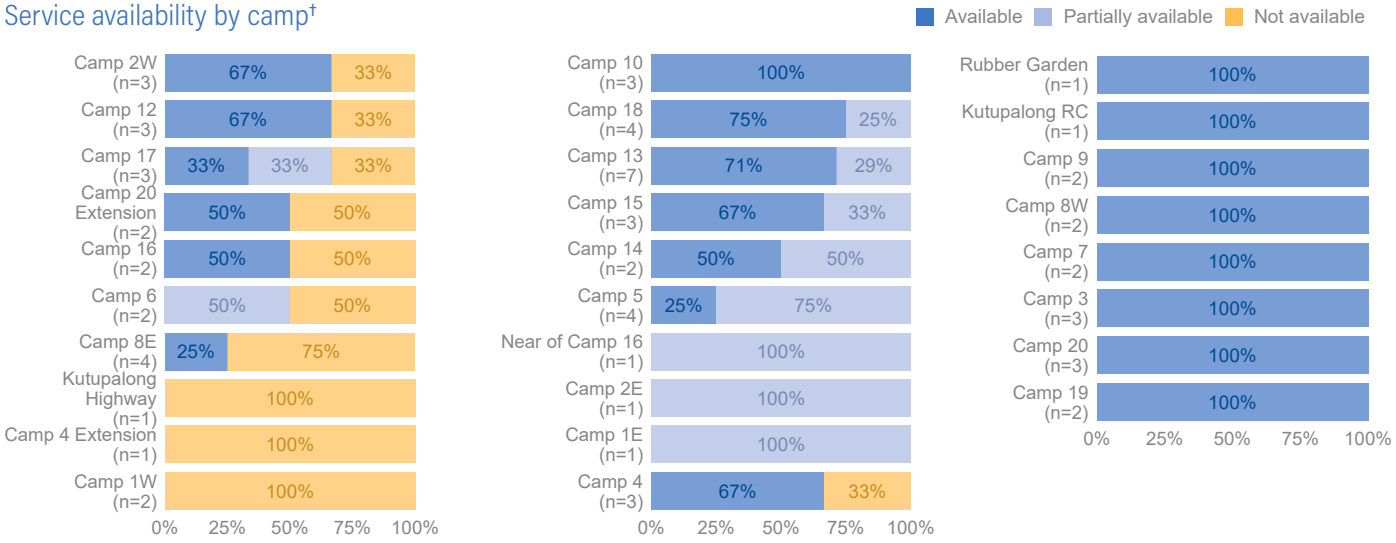


Main barriers impeding service delivery by camp

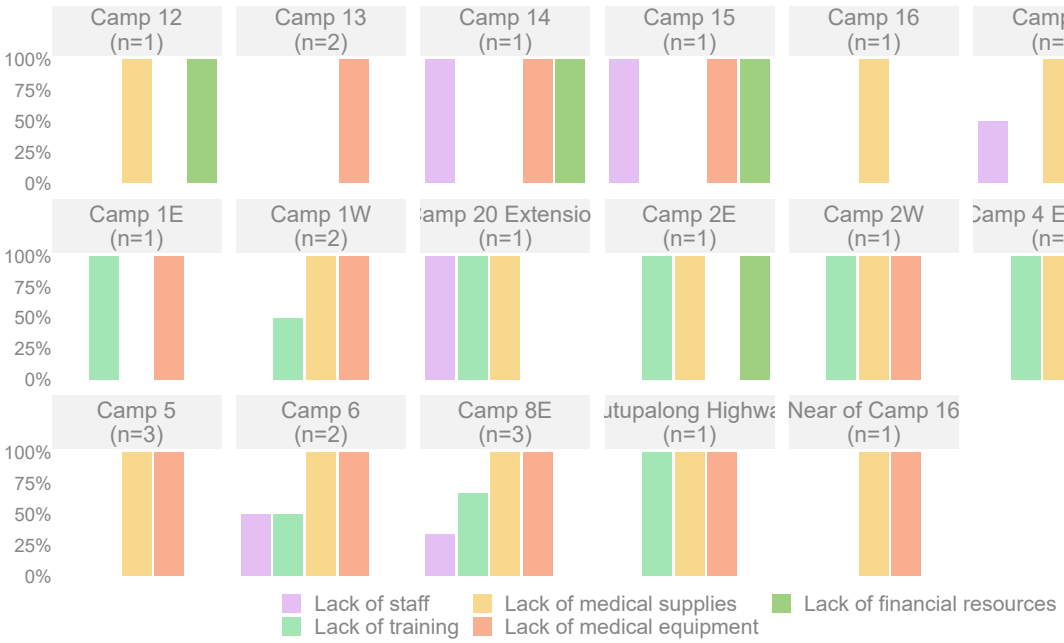


Ukhia

Service availability by camp†



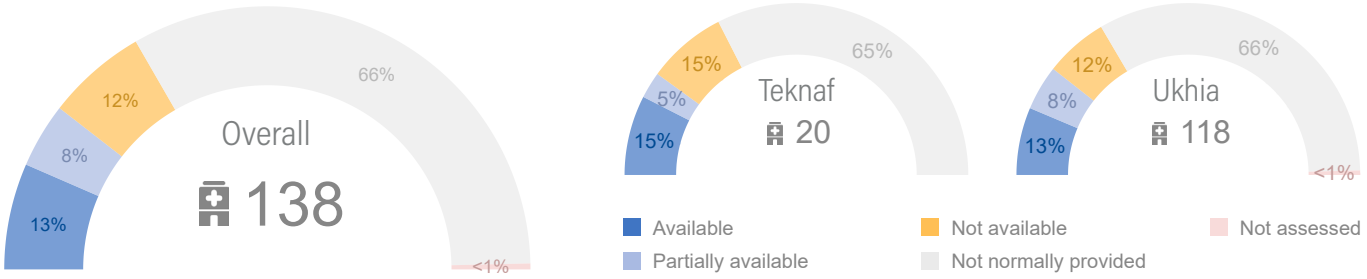
Main barriers impeding service delivery by camp

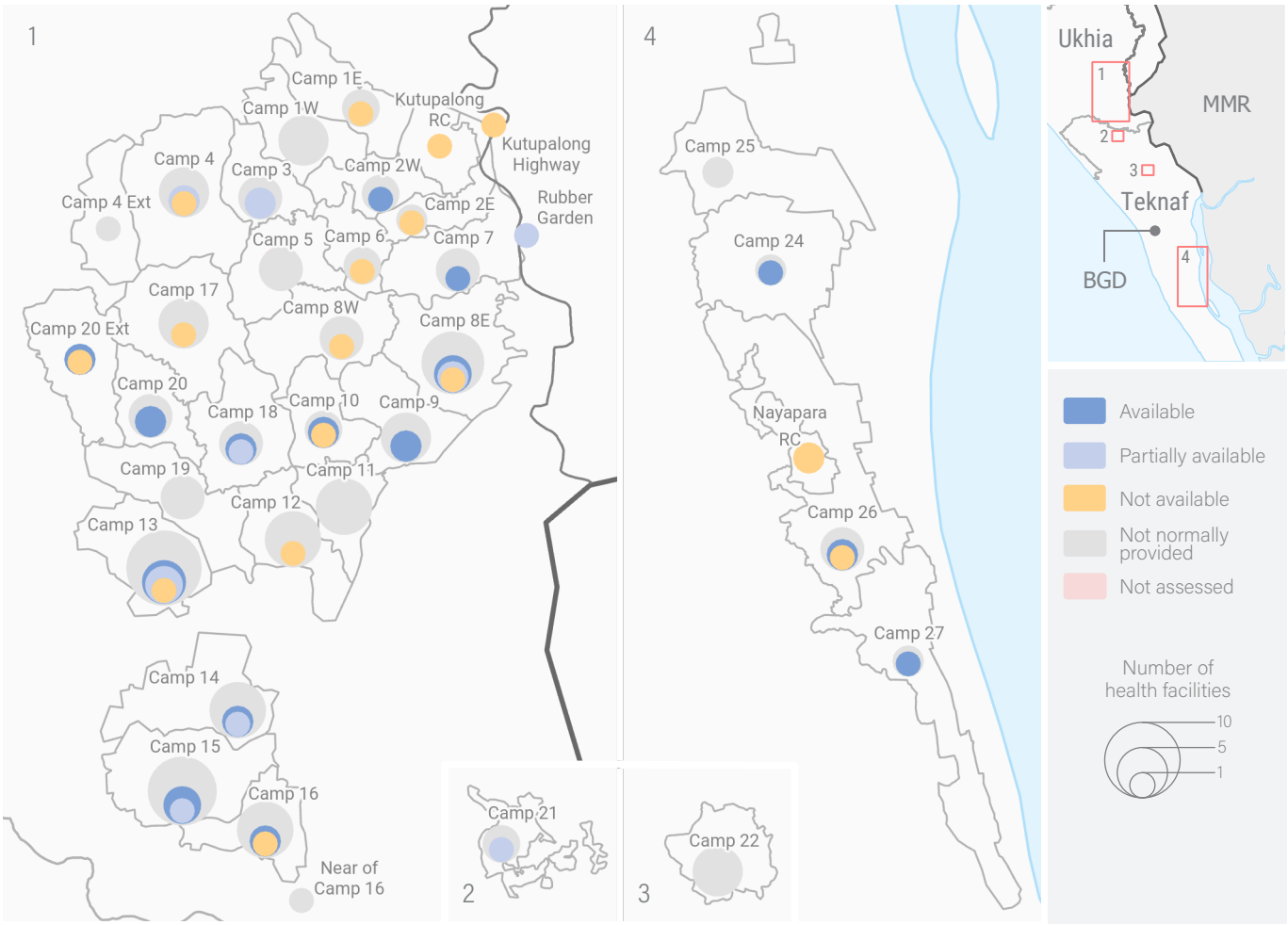


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

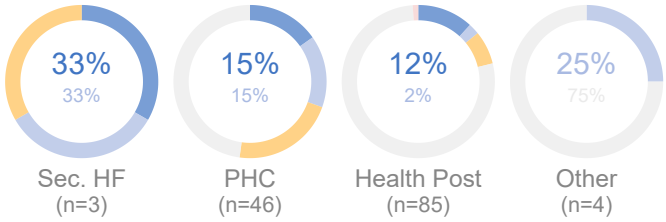
ANTIRETROVIRAL TREATMENT

Service availability

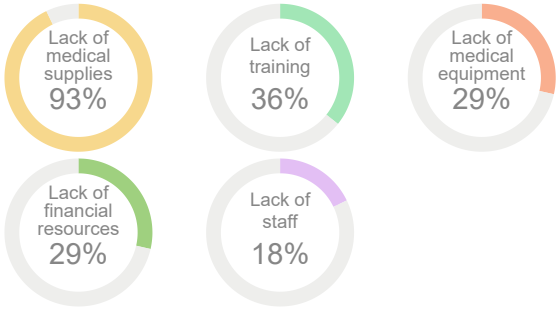




Service availability by health facility type

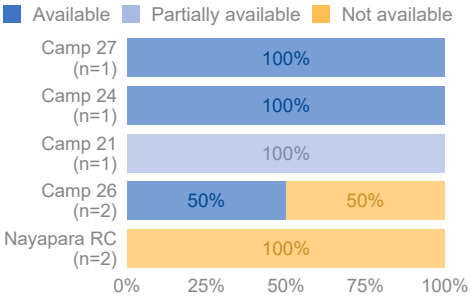


Main barriers impeding service delivery (n = 28)

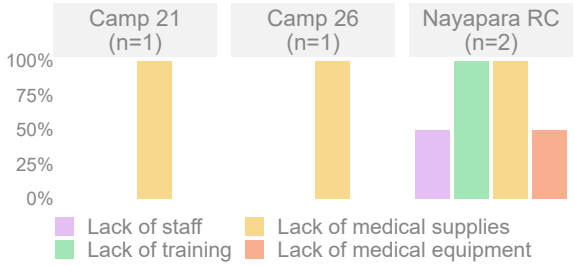


Teknaf

Service availability by camp†

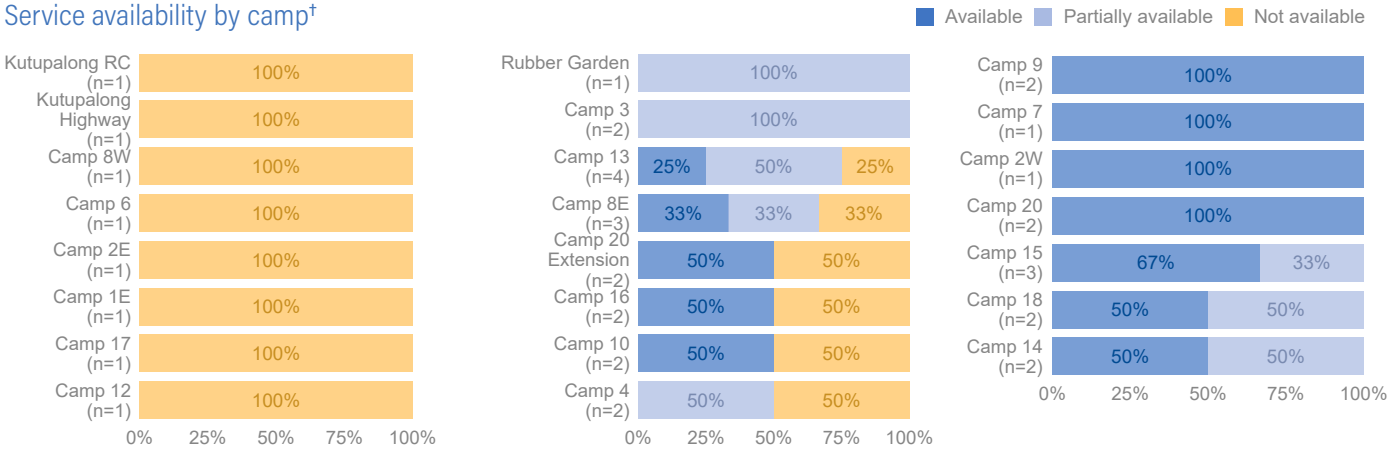


Main barriers impeding service delivery by camp

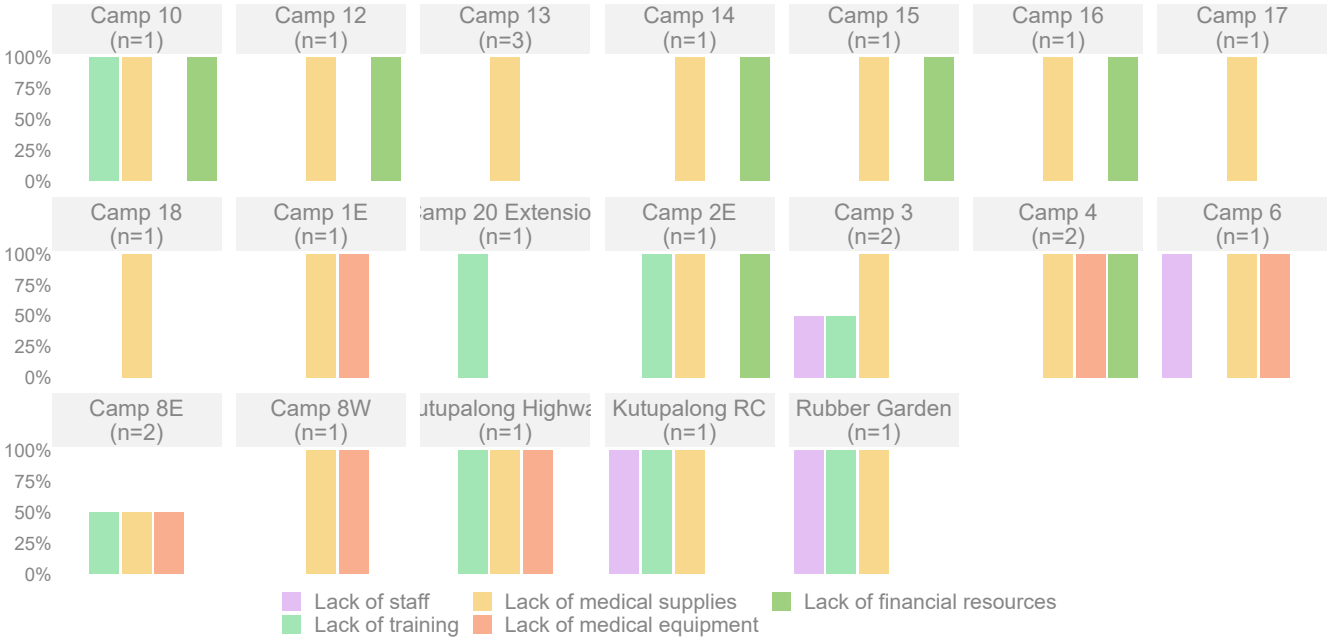


Ukhia

Service availability by camp†



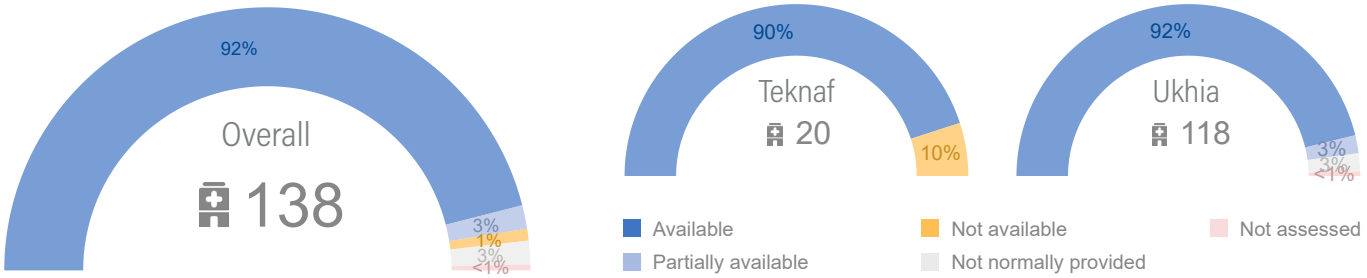
Main barriers impeding service delivery by camp

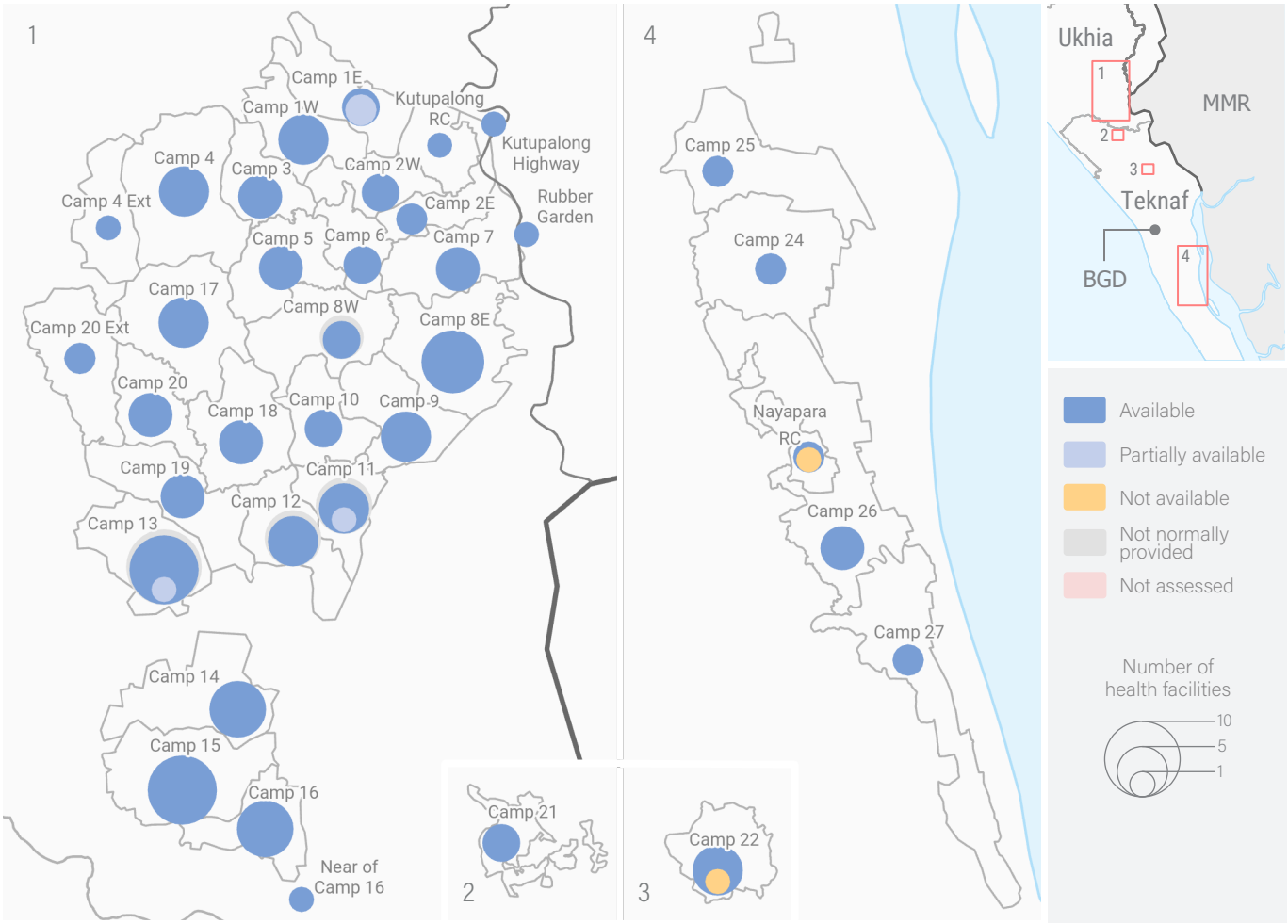


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

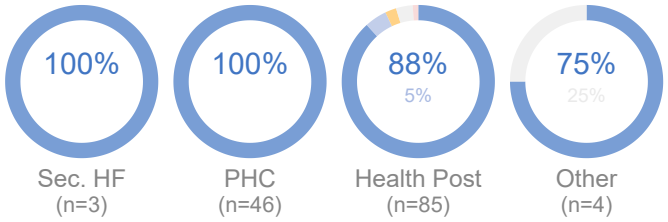
FAMILY PLANNING

Service availability

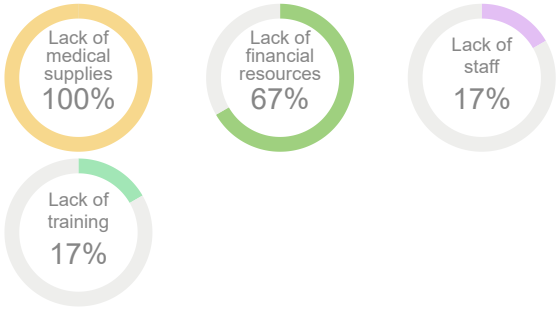




Service availability by health facility type

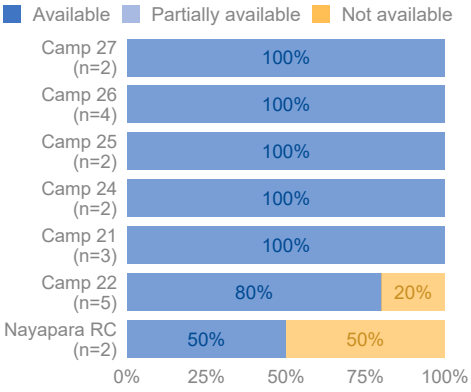


Main barriers impeding service delivery (n = 6)

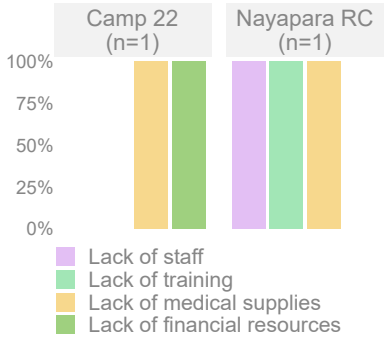


Teknaf

Service availability by camp†

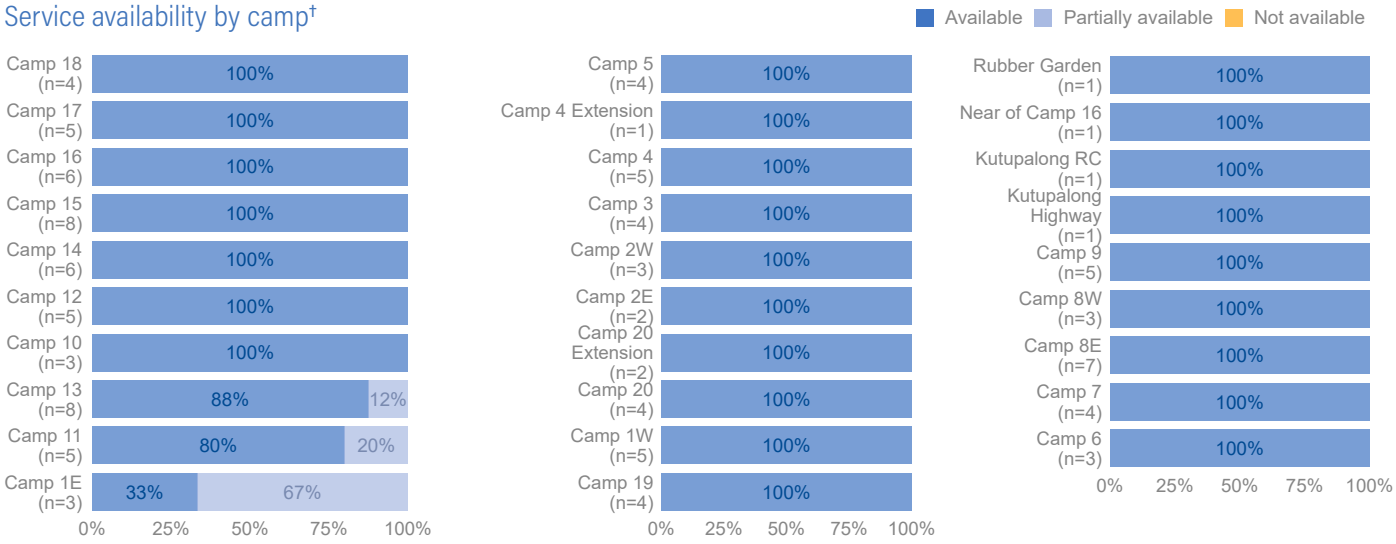


Main barriers impeding service delivery by camp

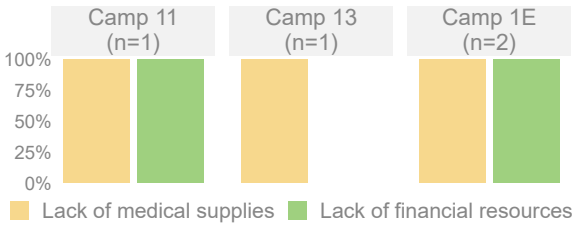


Ukhia

Service availability by camp†



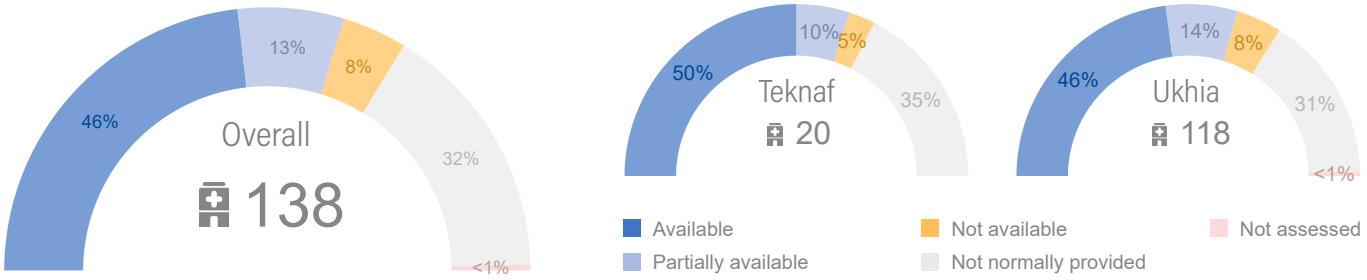
Main barriers impeding service delivery by camp

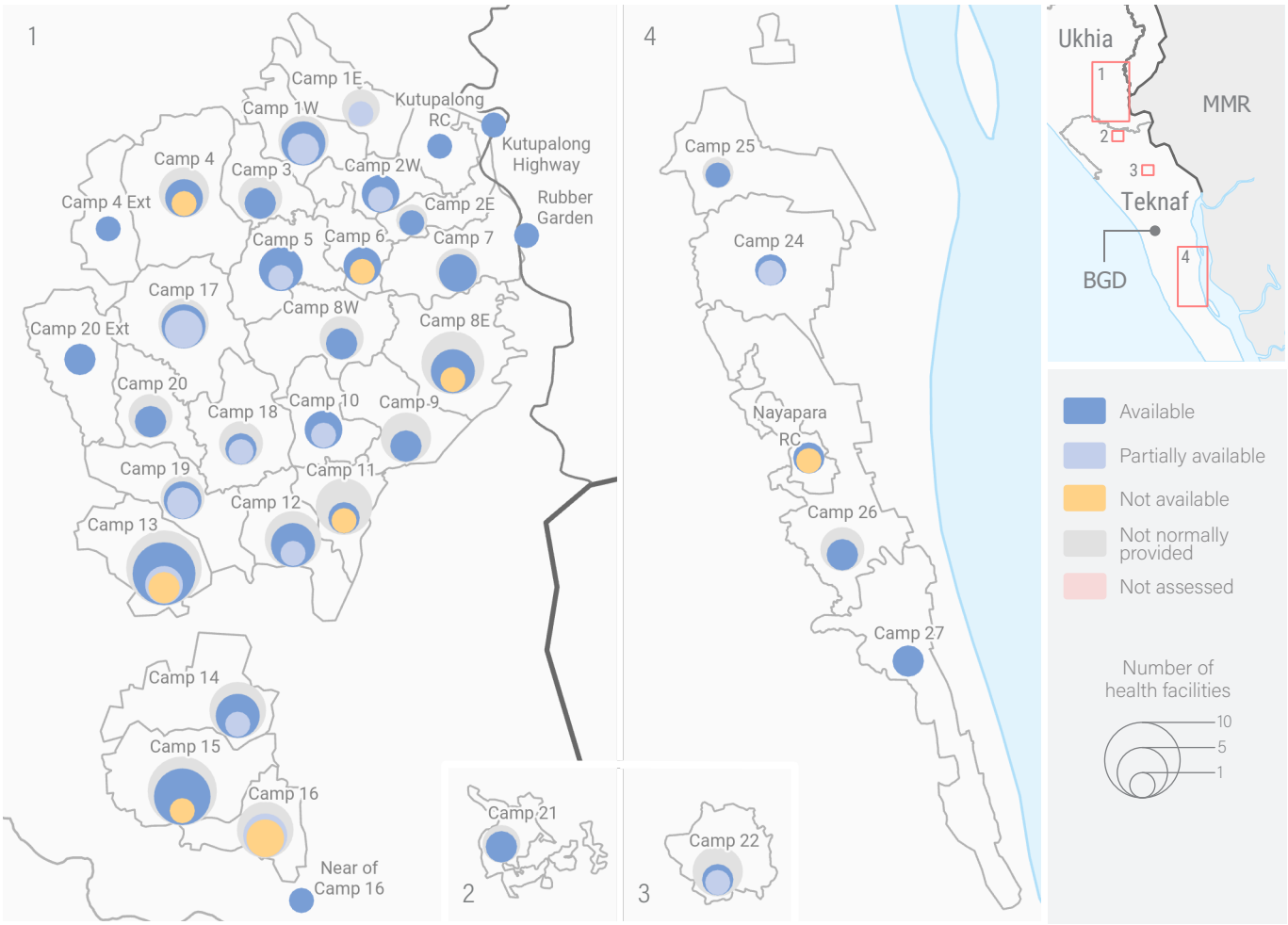


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

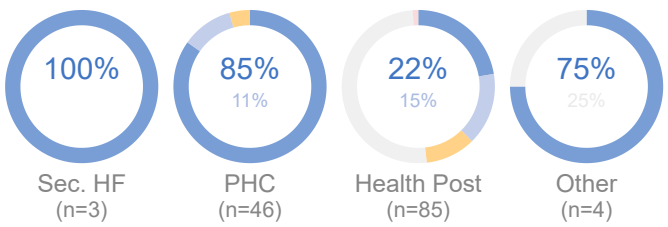
LARCS

Service availability

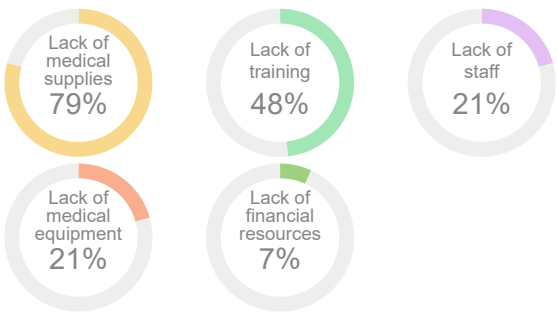




Service availability by health facility type

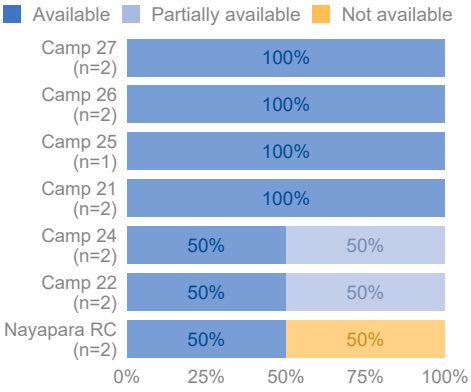


Main barriers impeding service delivery (n = 29)

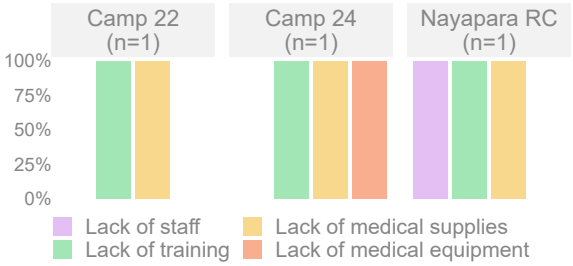


Teknaf

Service availability by camp†

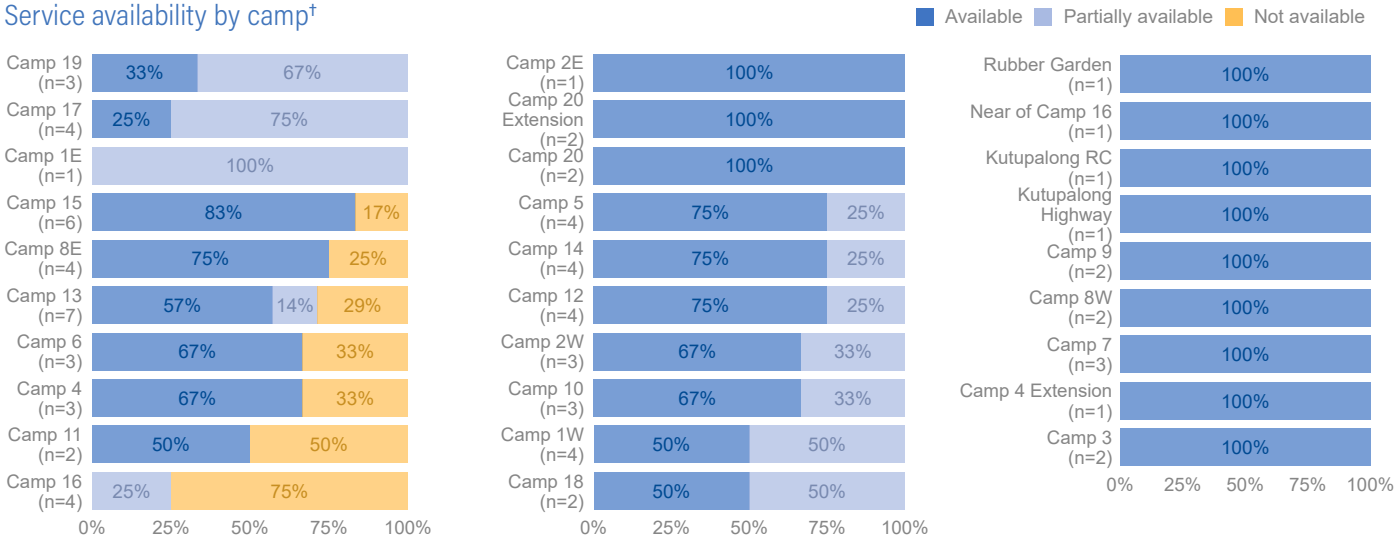


Main barriers impeding service delivery by camp

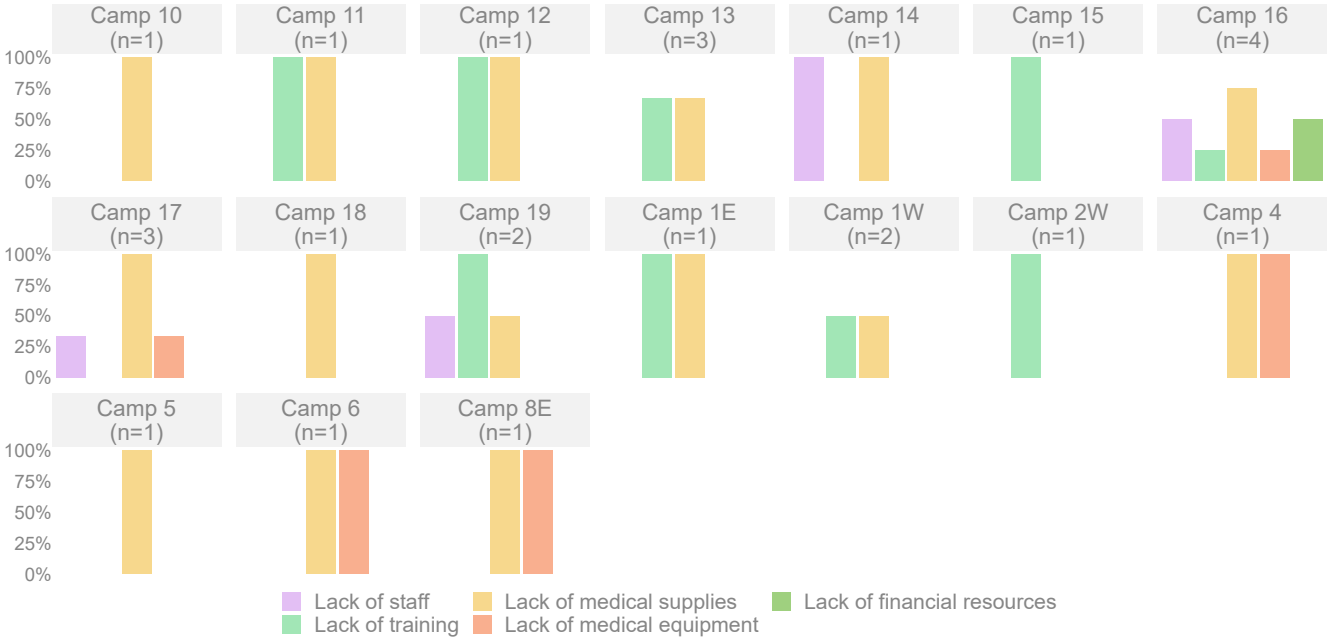


Ukhia

Service availability by camp†



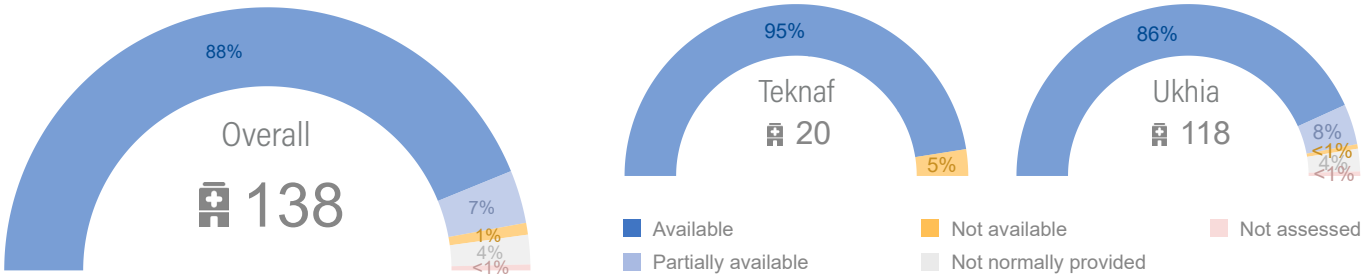
Main barriers impeding service delivery by camp

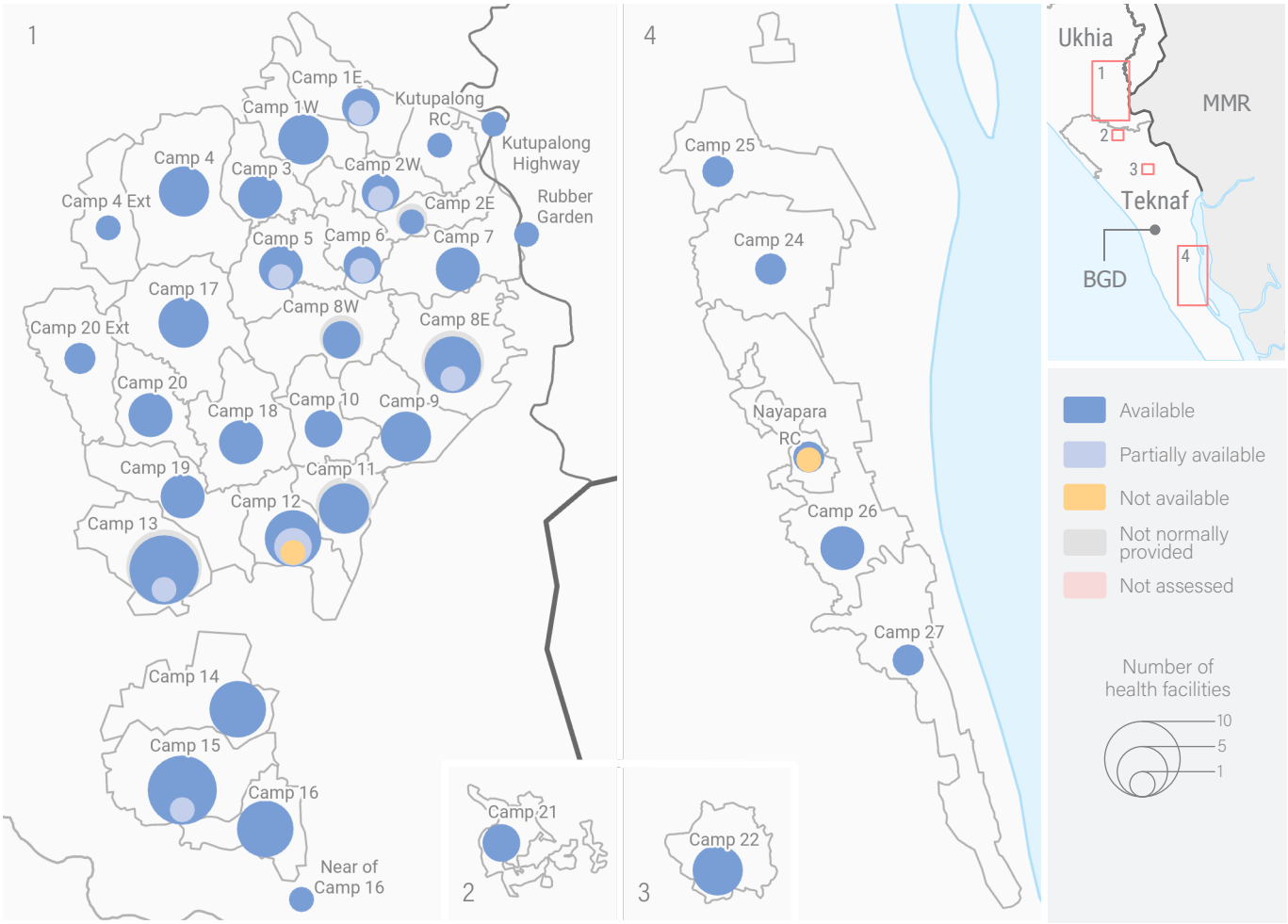


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

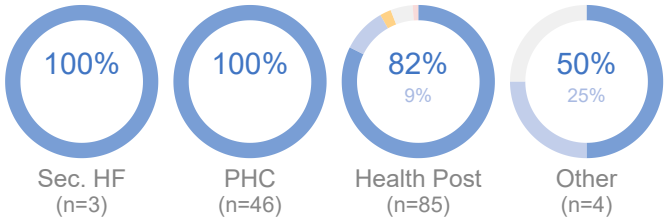
ANTENATAL CARE

Service availability

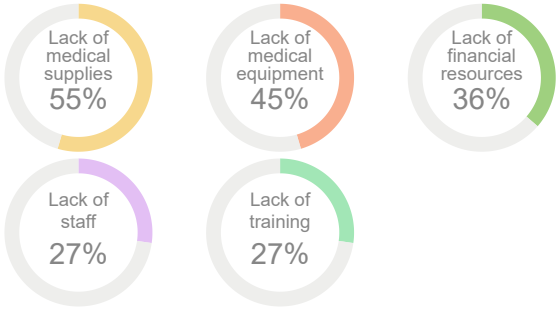




Service availability by health facility type

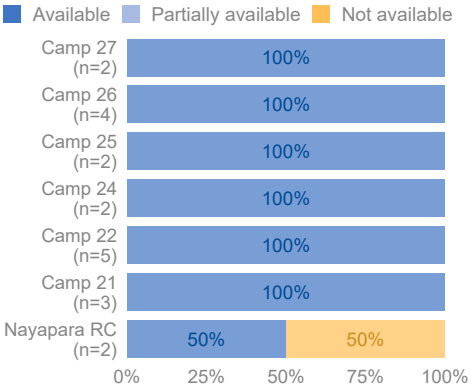


Main barriers impeding service delivery (n = 11)

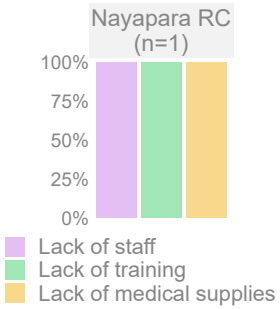


Teknaf

Service availability by camp†

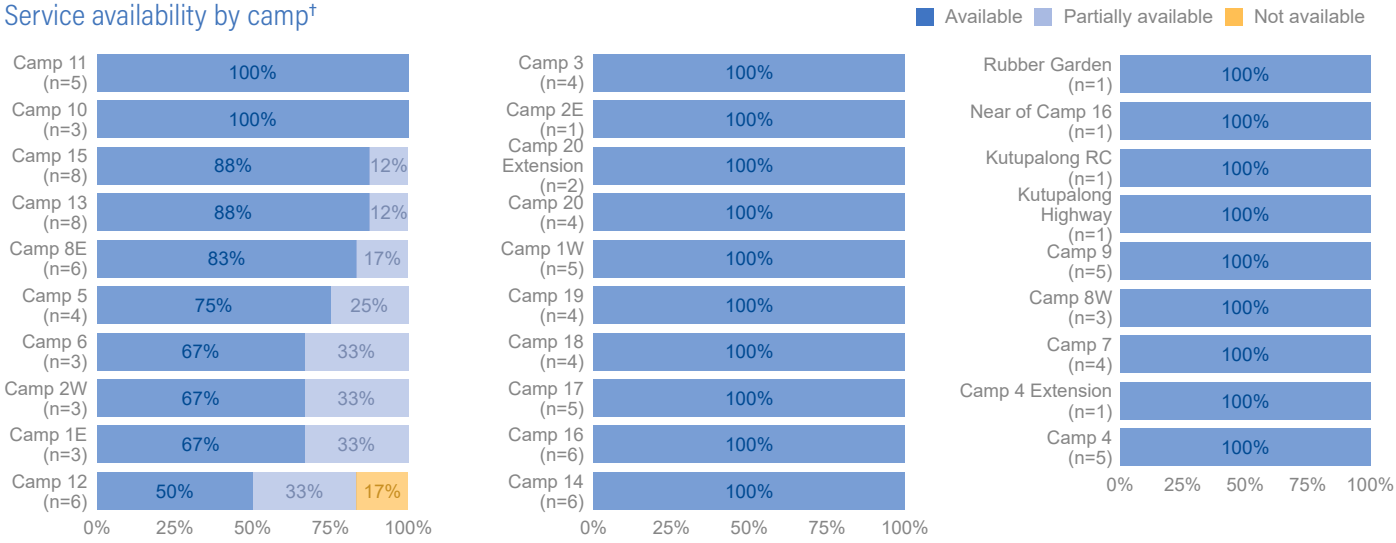


Main barriers impeding service delivery by camp

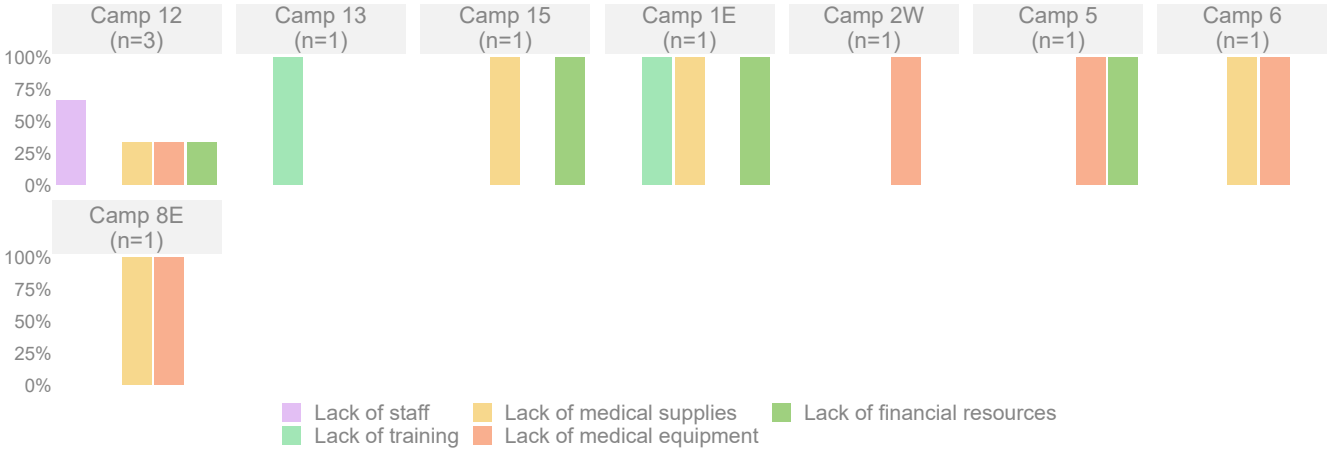


Ukhia

Service availability by camp†



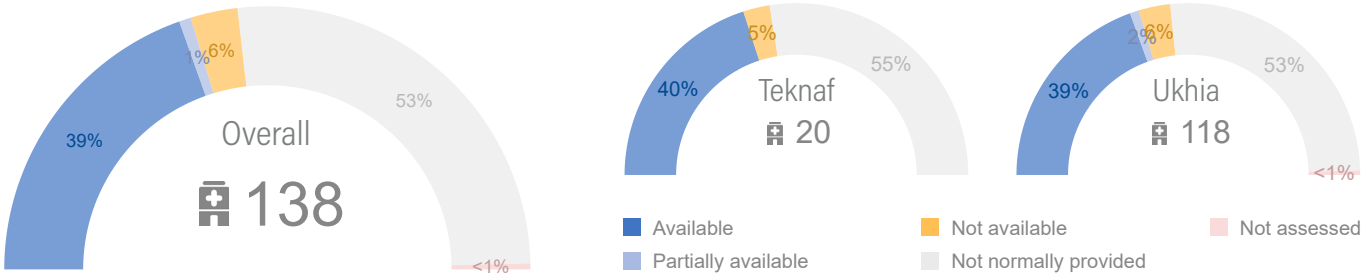
Main barriers impeding service delivery by camp

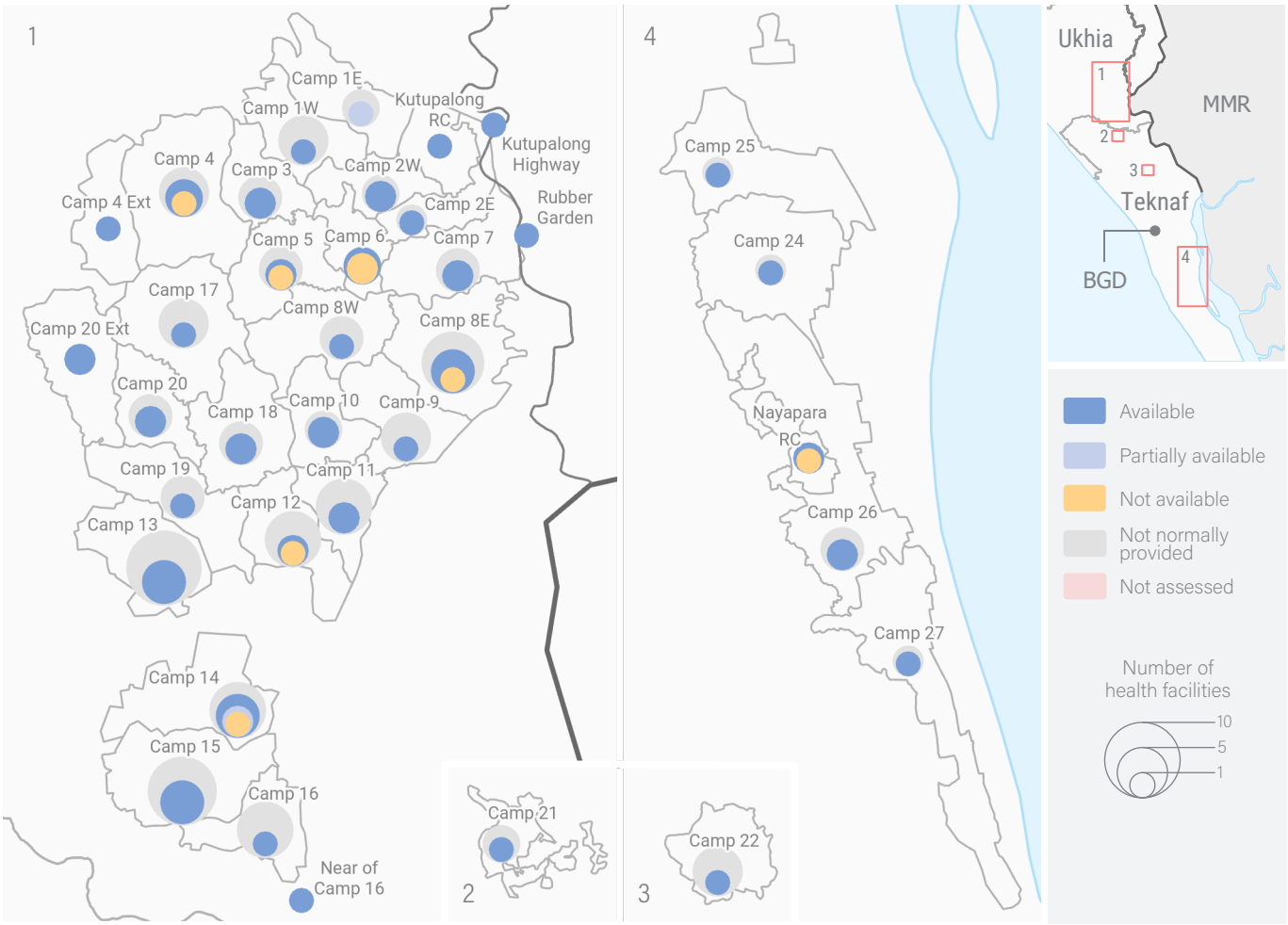


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

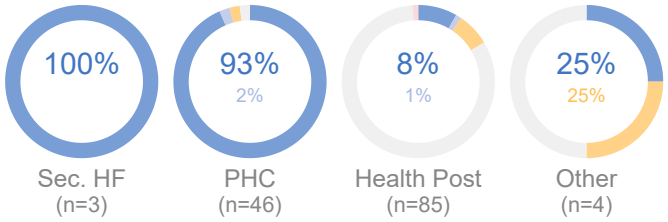
SKILLED CARE DURING CHILDBIRTH

Service availability

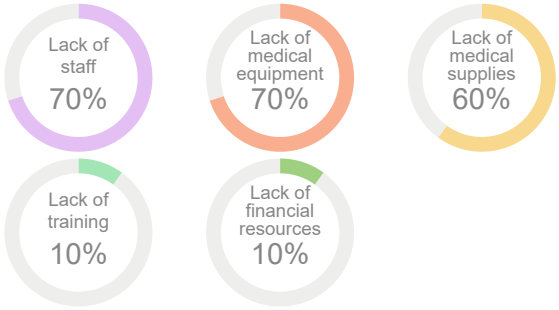




Service availability by health facility type

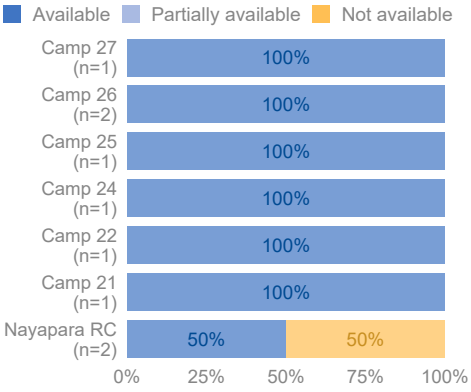


Main barriers impeding service delivery (n = 10)

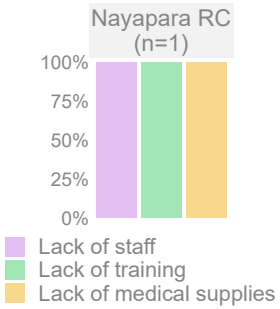


Teknaf

Service availability by camp†

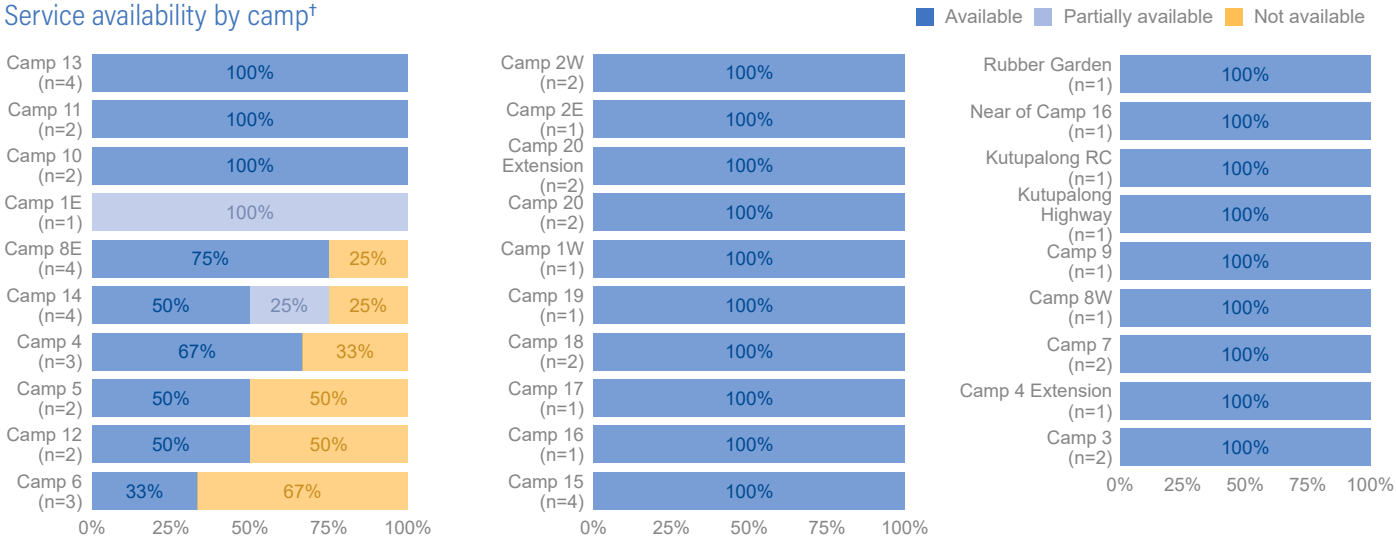


Main barriers impeding service delivery by camp

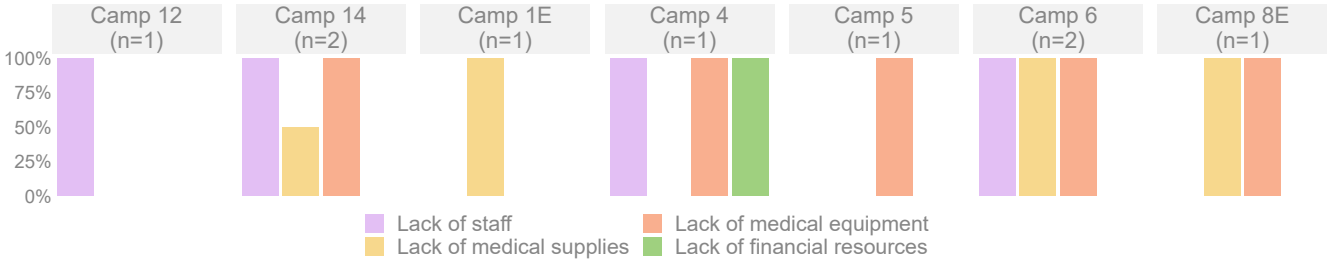


Ukhia

Service availability by camp†



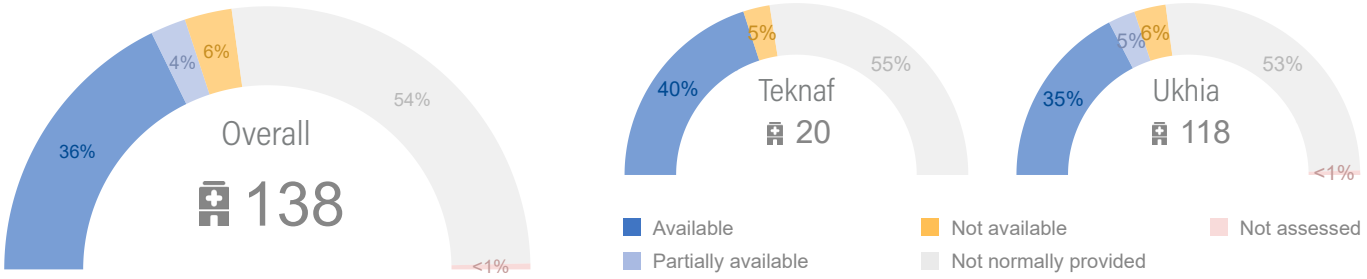
Main barriers impeding service delivery by camp

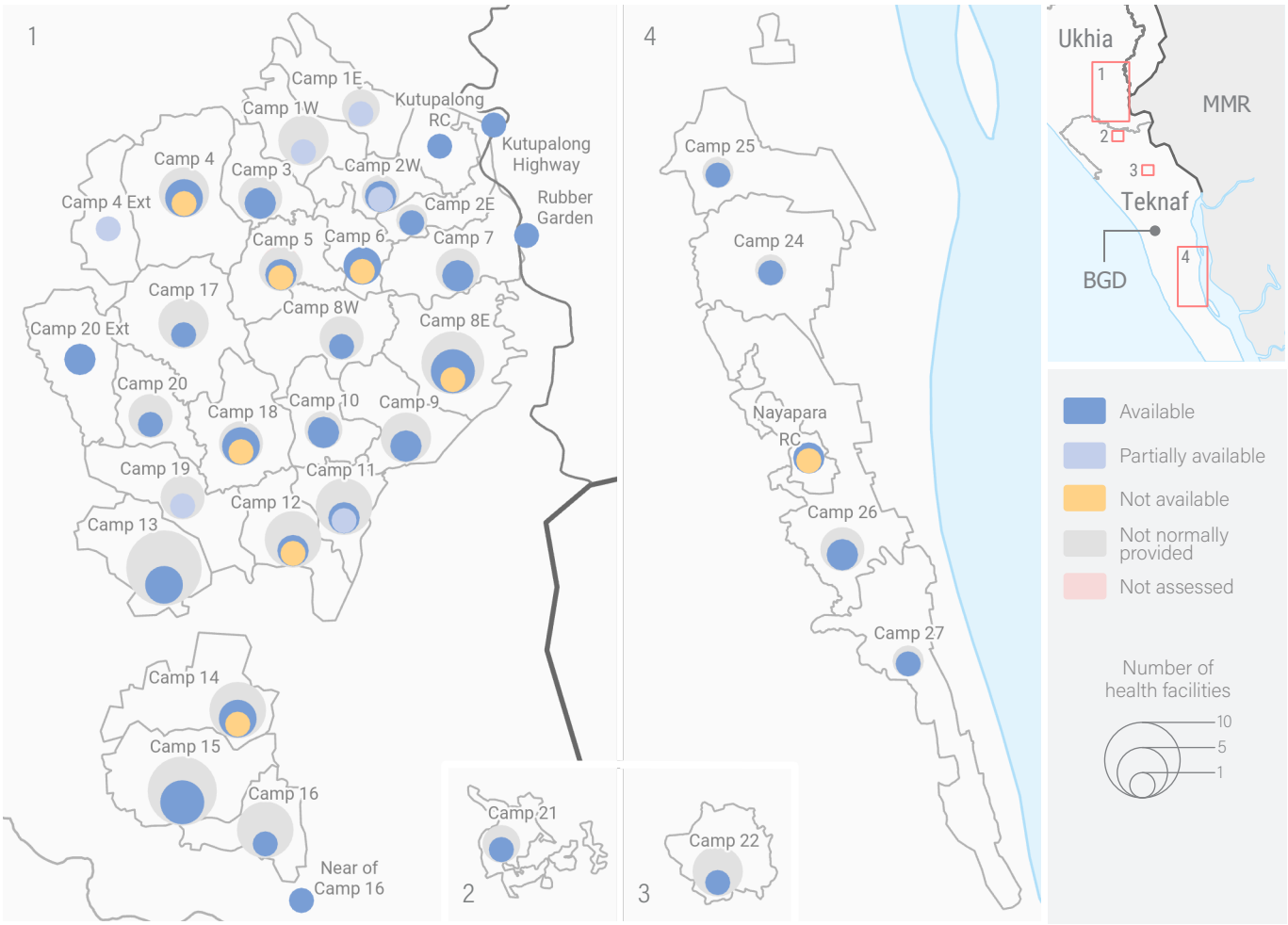


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

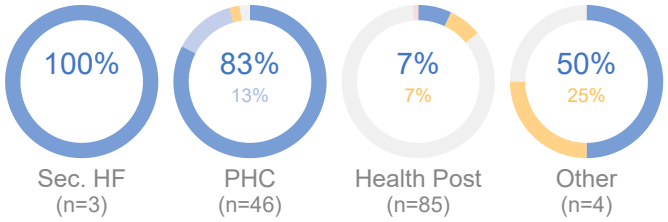
BASIC EMERGENCY OBSTETRIC CARE

Service availability

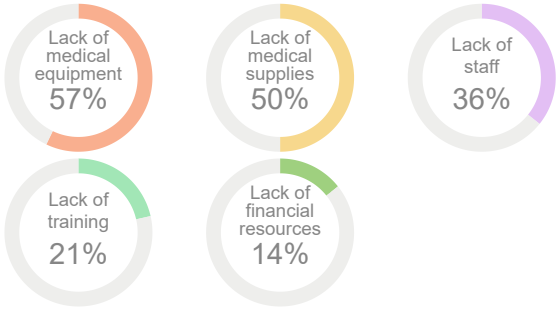




Service availability by health facility type

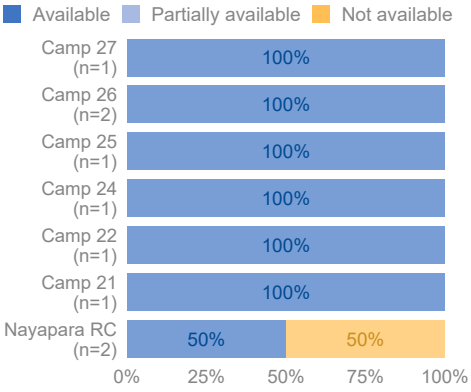


Main barriers impeding service delivery (n = 14)

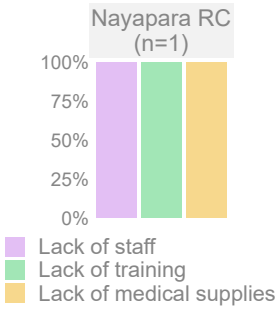


Teknaf

Service availability by camp†

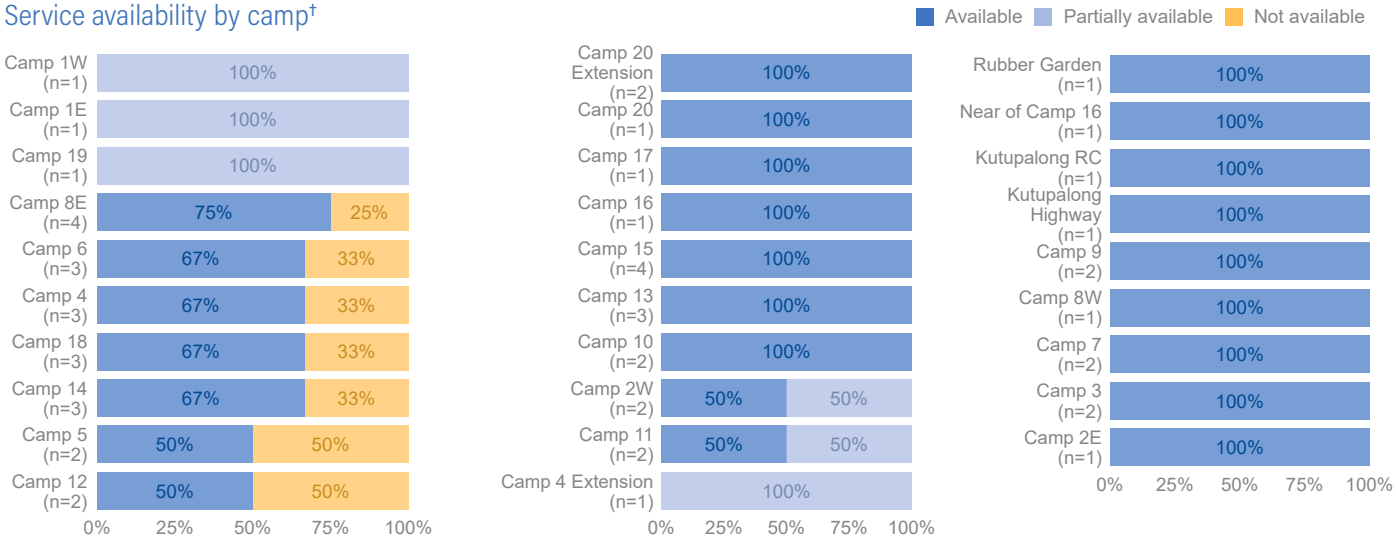


Main barriers impeding service delivery by camp

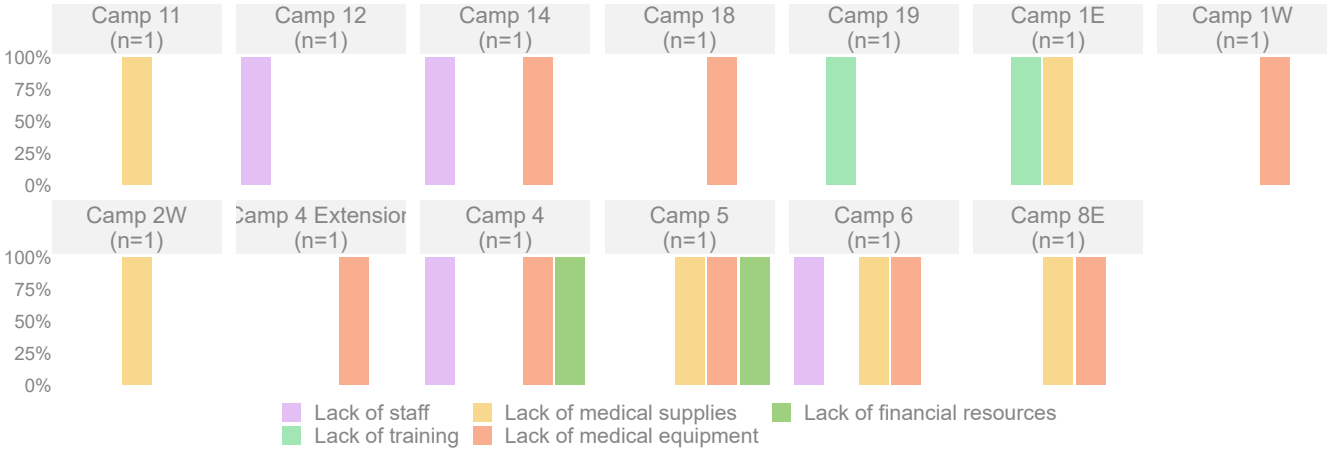


Ukhia

Service availability by camp†



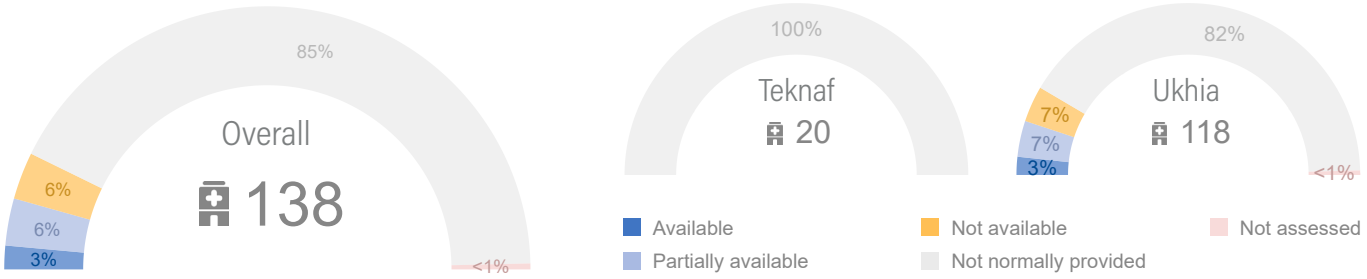
Main barriers impeding service delivery by camp

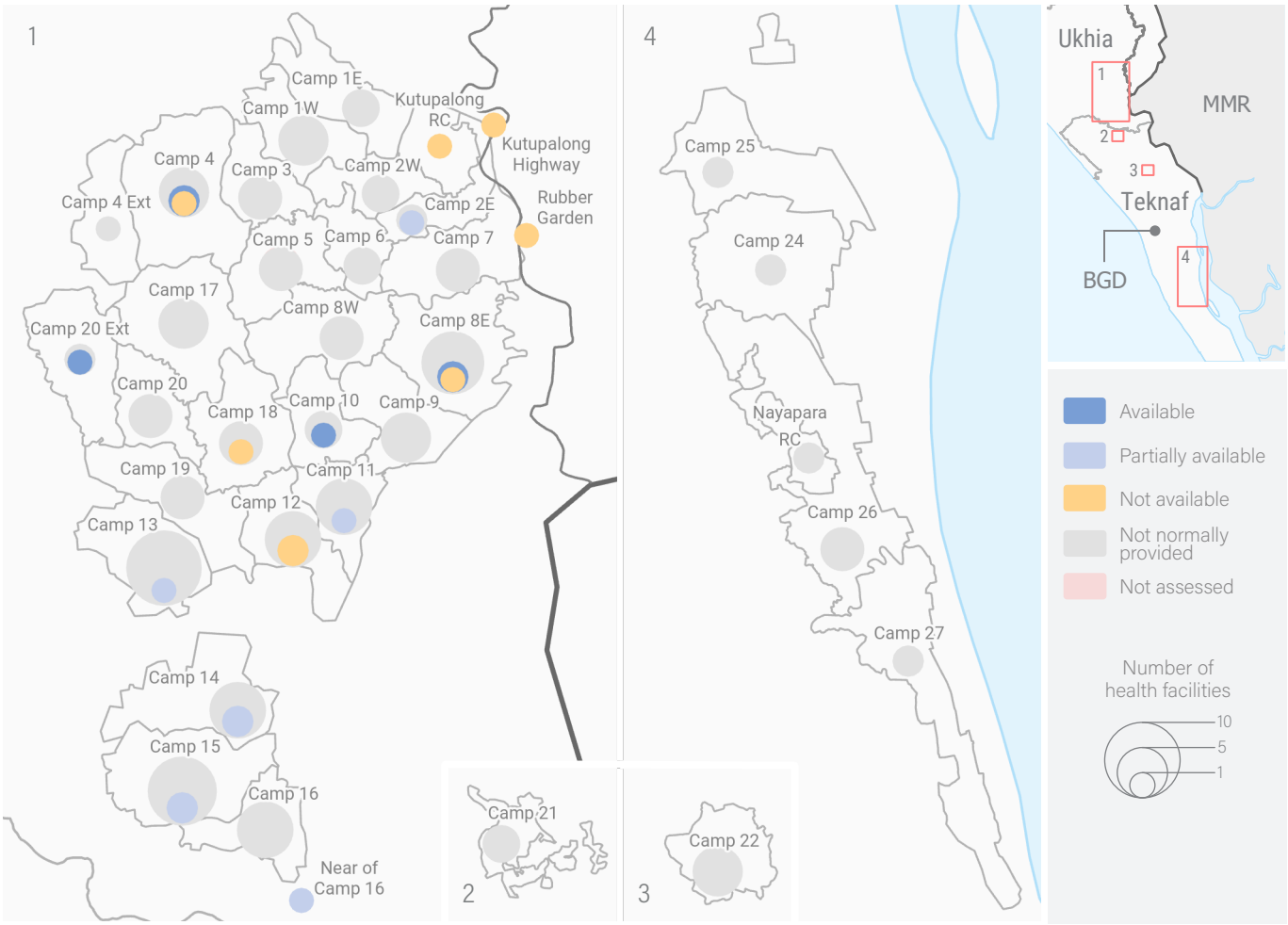


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

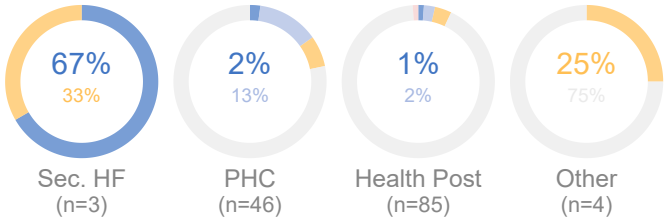
Comprehensive Emergency Obstetric Care

Service availability

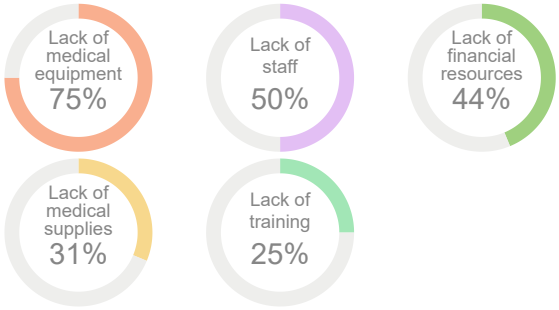




Service availability by health facility type



Main barriers impeding service delivery (n = 16)



Teknaf

Service availability by camp†

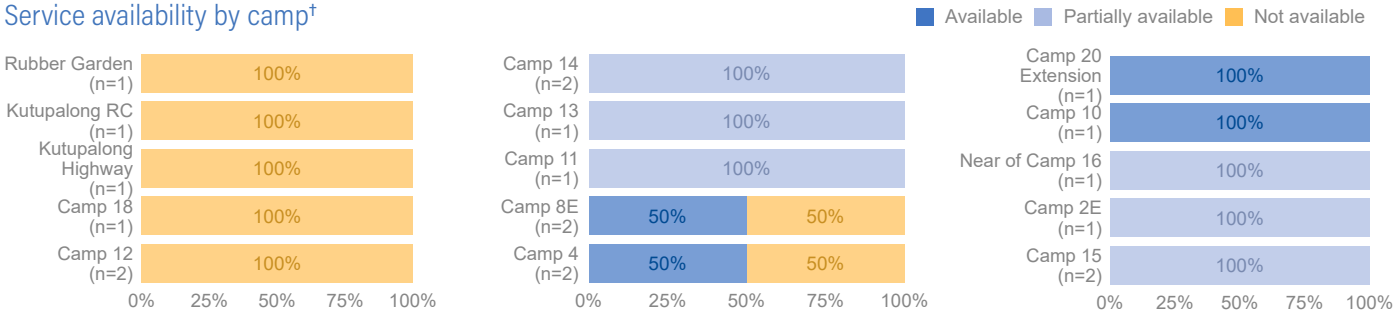
No HF normally providing this service

Main barriers impeding service delivery by camp

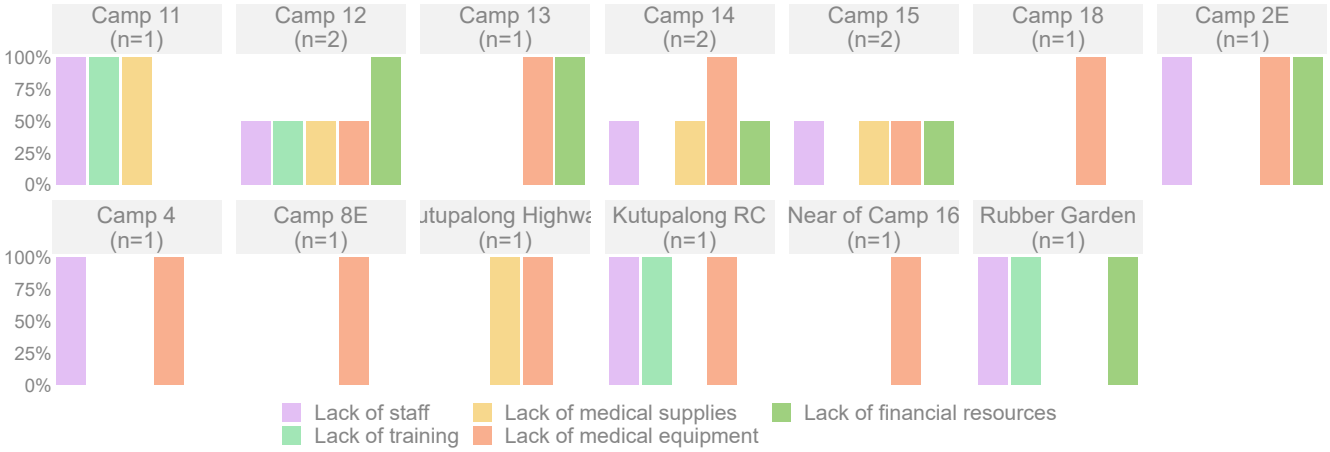
Not relevant

Ukhia

Service availability by camp†



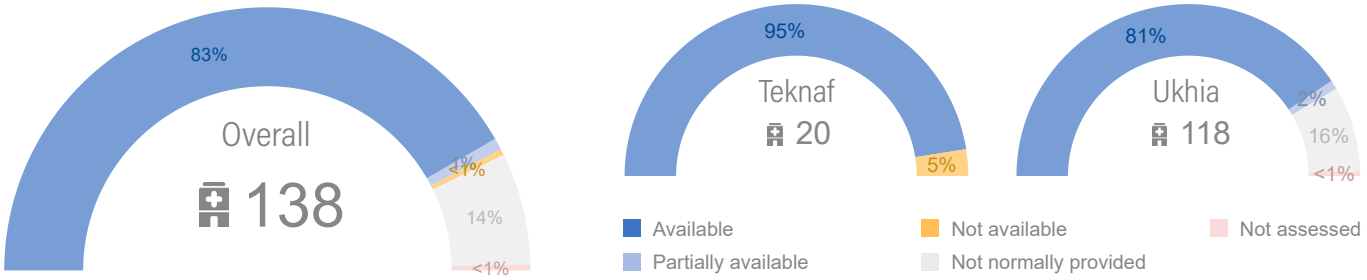
Main barriers impeding service delivery by camp

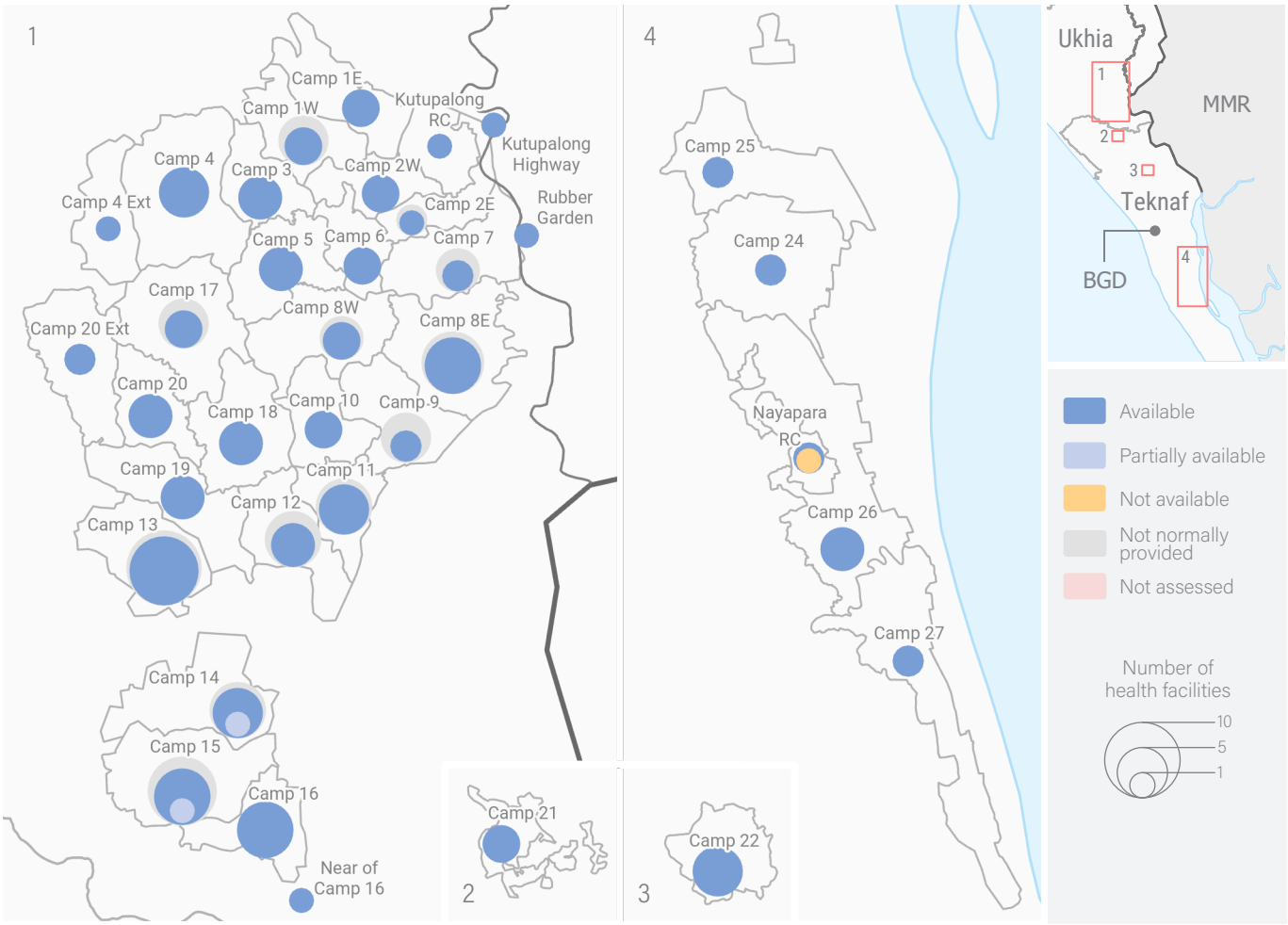


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

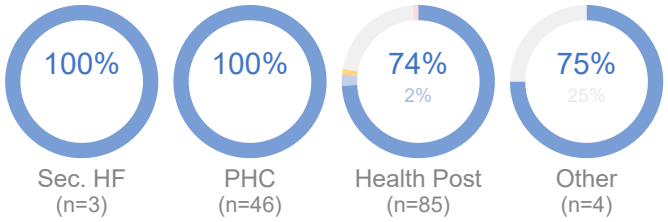
POST-PARTUM CARE

Service availability

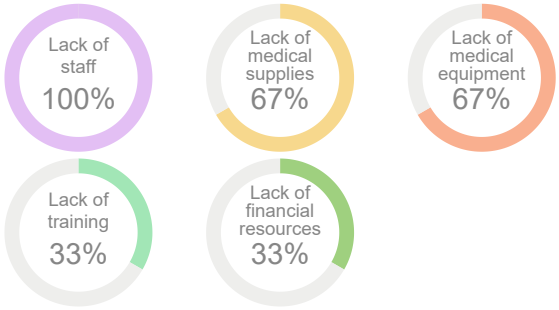




Service availability by health facility type

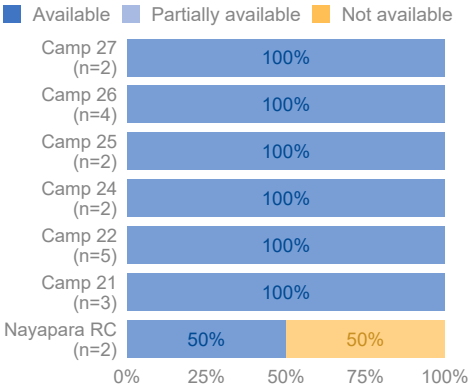


Main barriers impeding service delivery (n = 3)

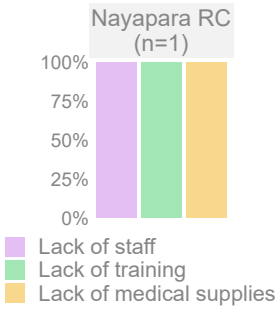


Teknaf

Service availability by camp†

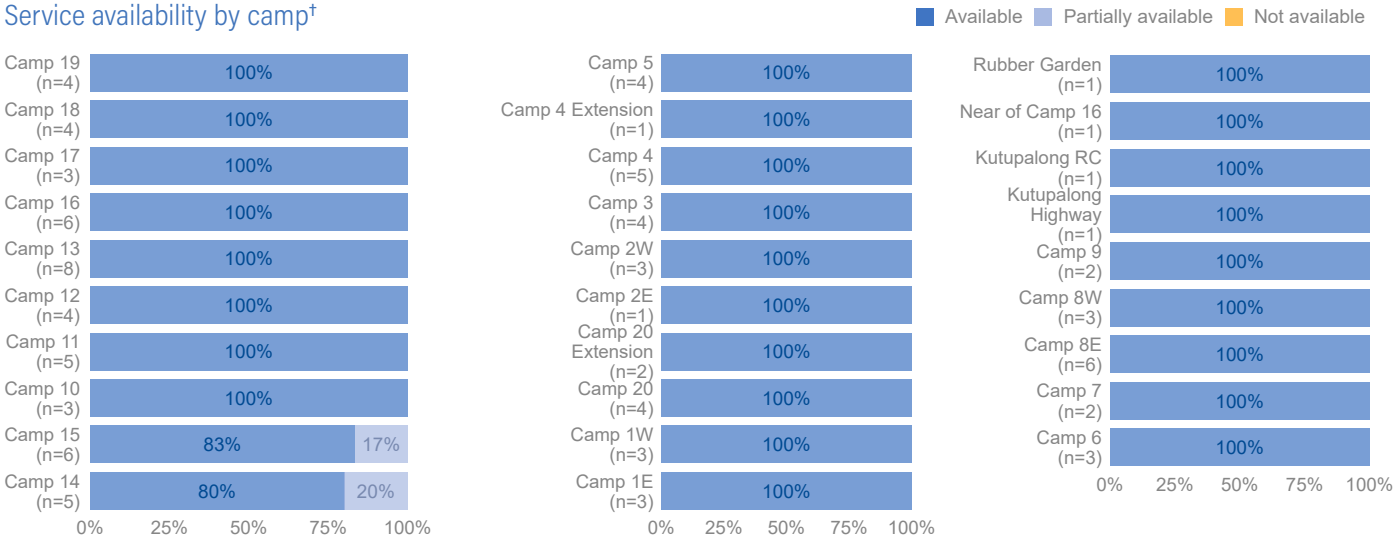


Main barriers impeding service delivery by camp

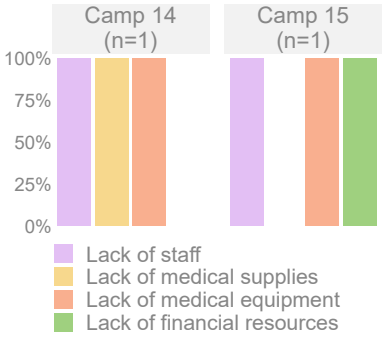


Ukhia

Service availability by camp†



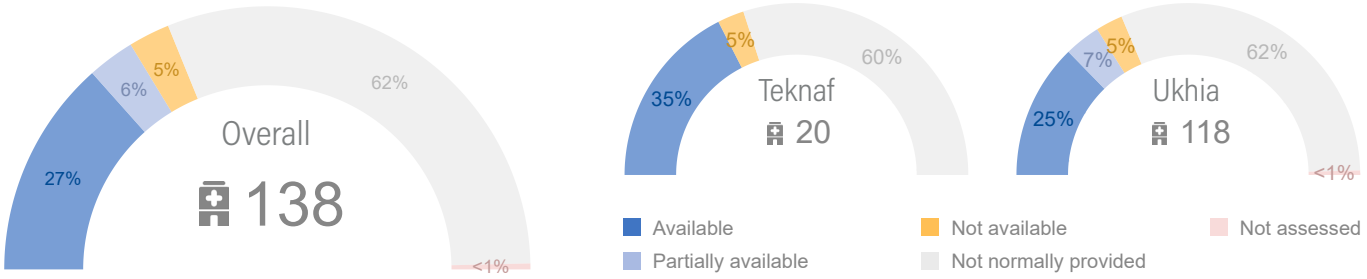
Main barriers impeding service delivery by camp

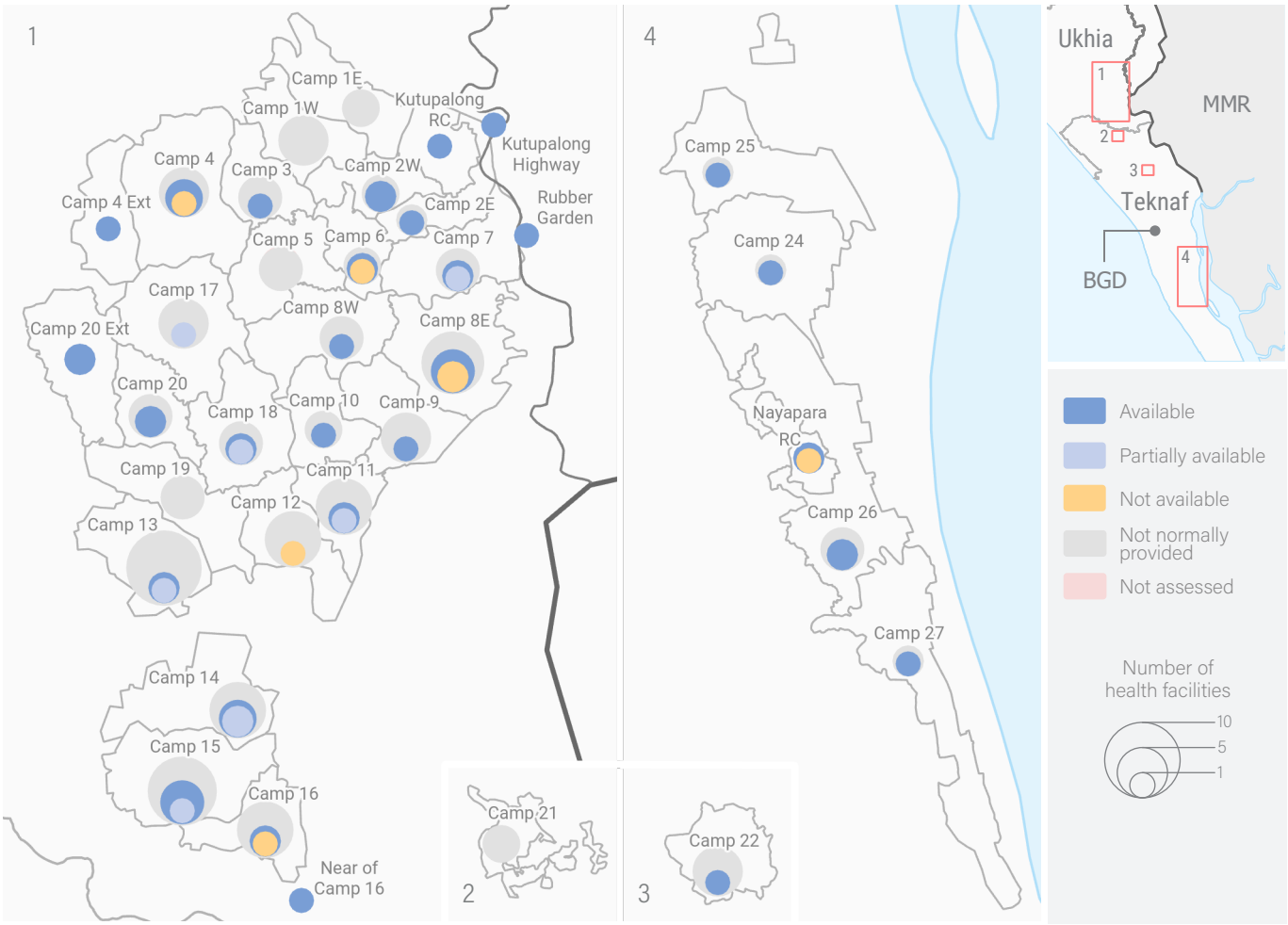


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

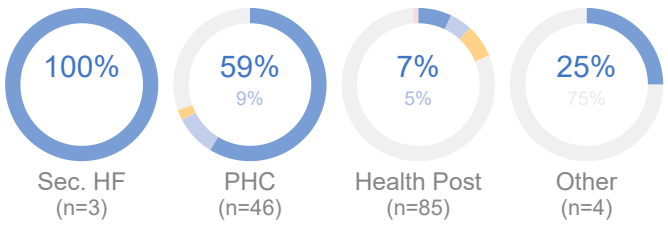
COMPREHENSIVE ABORTION CARE

Service availability

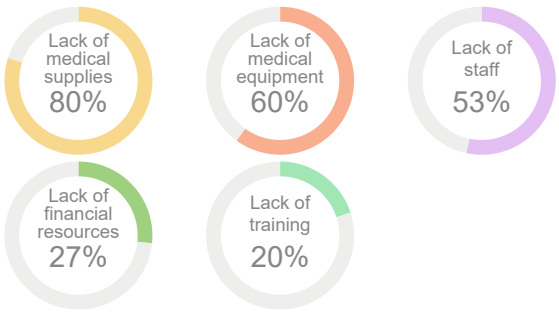




Service availability by health facility type

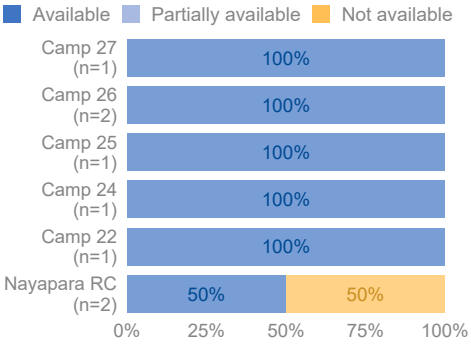


Main barriers impeding service delivery (n = 15)

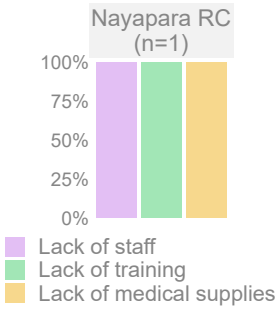


Teknaf

Service availability by camp†

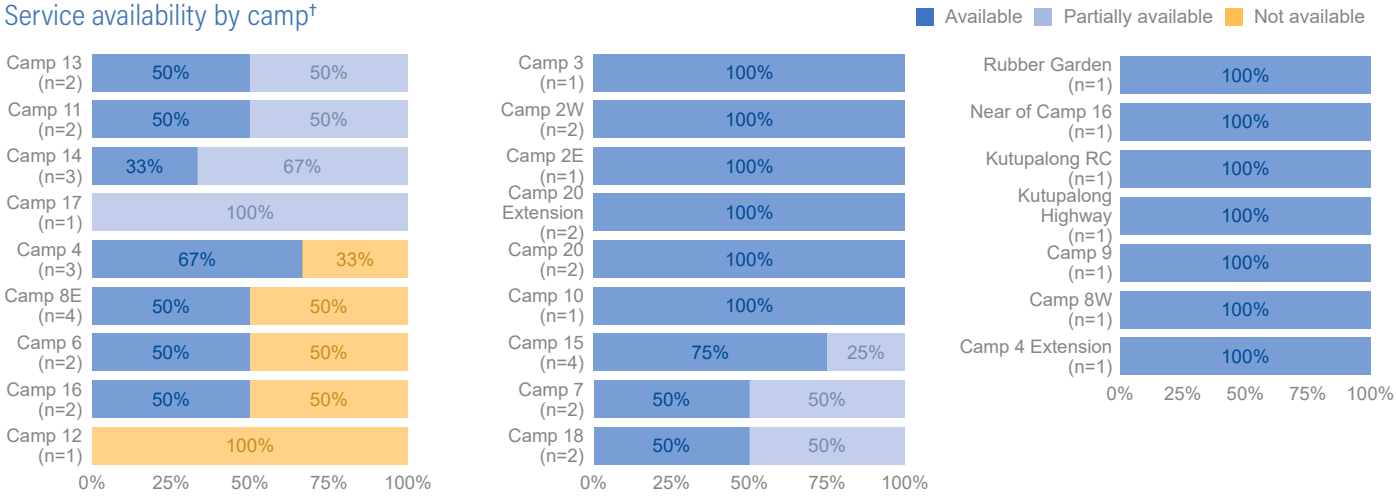


Main barriers impeding service delivery by camp

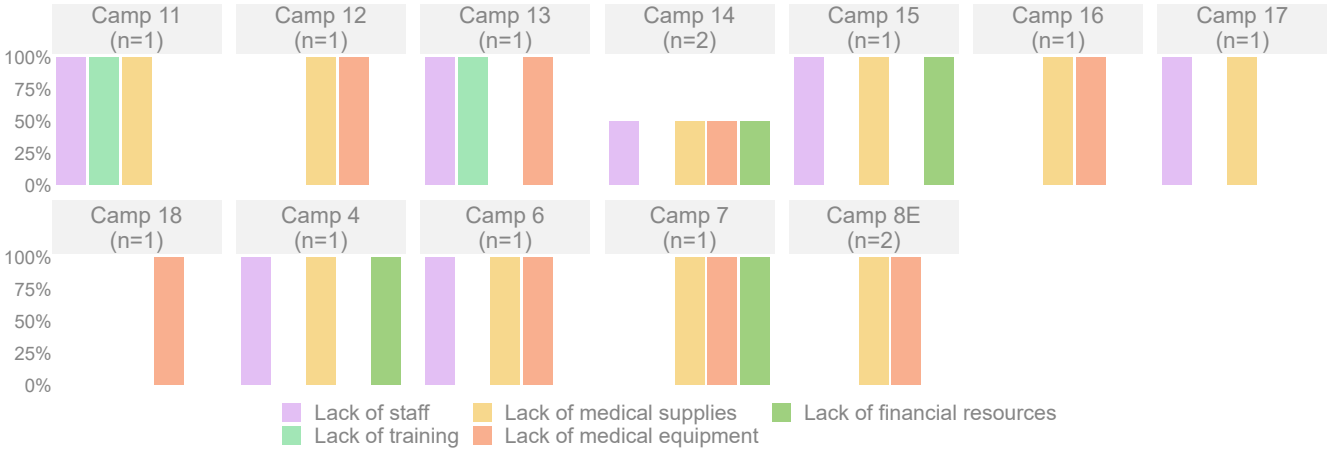


Ukhia

Service availability by camp†



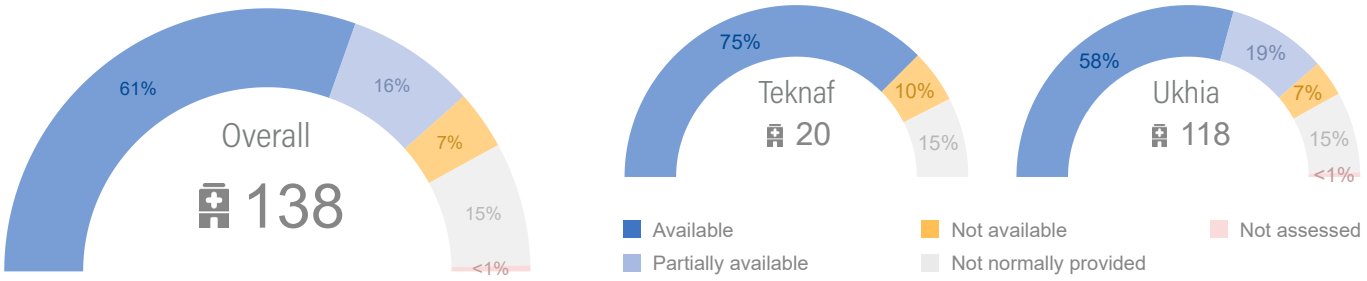
Main barriers impeding service delivery by camp

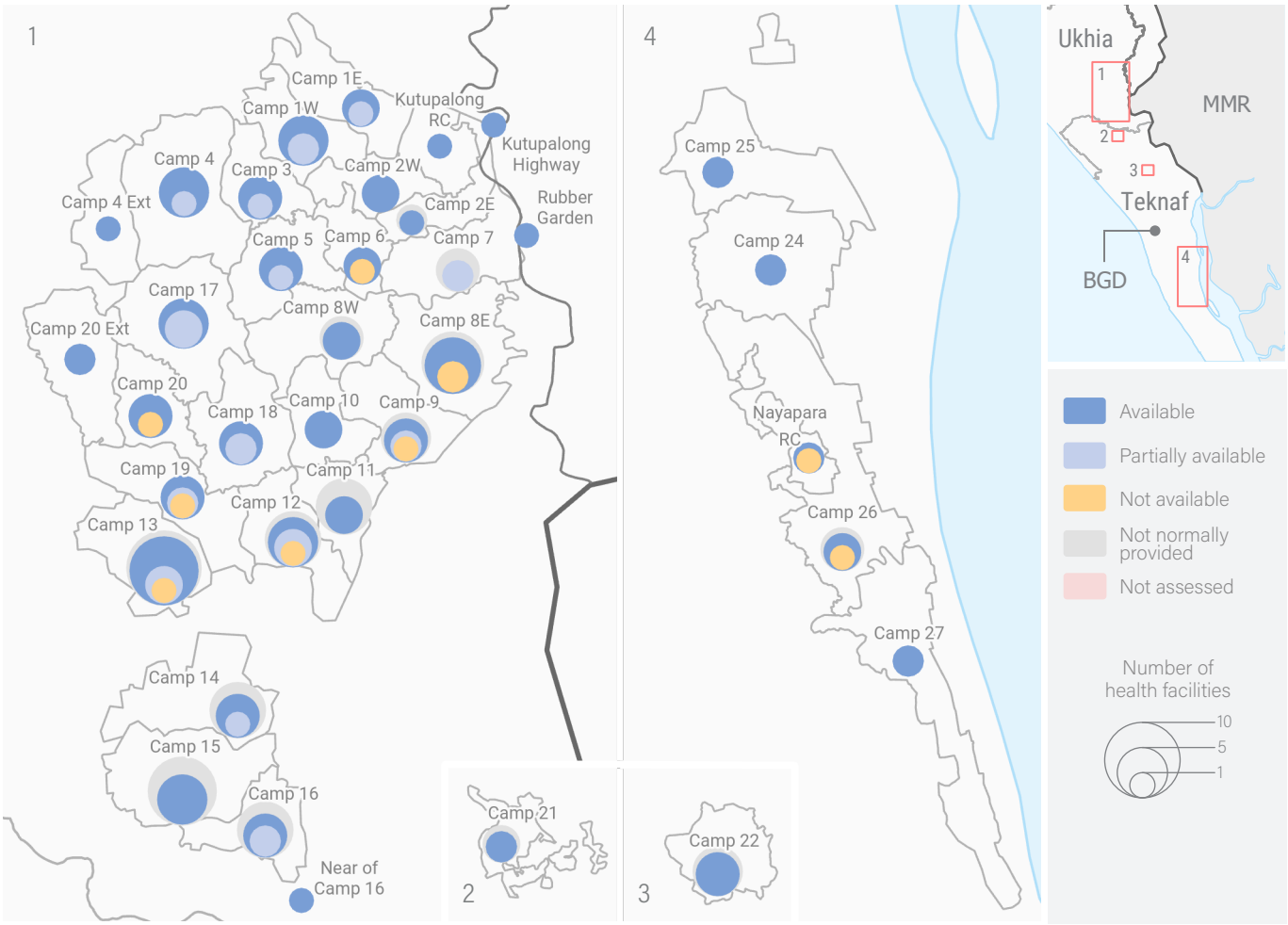


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

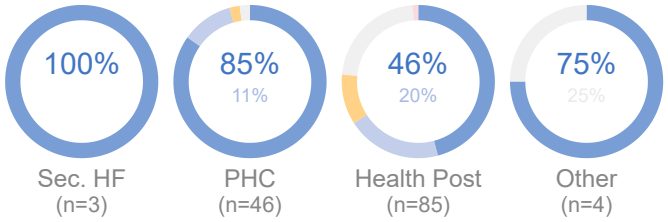
CLINICAL MANAGEMENT OF RAPE SURVIVORS

Service availability

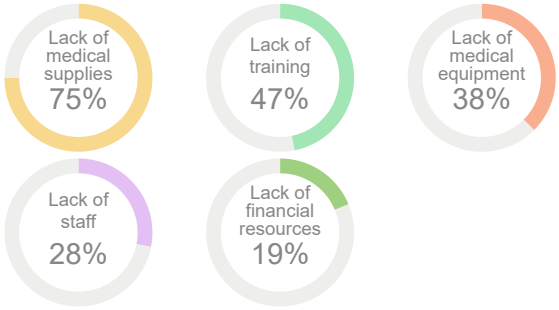




Service availability by health facility type

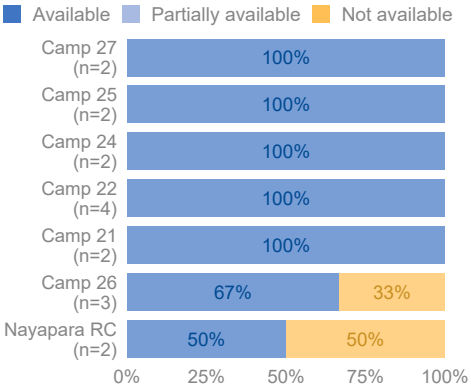


Main barriers impeding service delivery (n = 32)

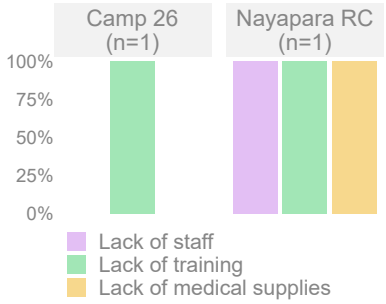


Teknaf

Service availability by camp†

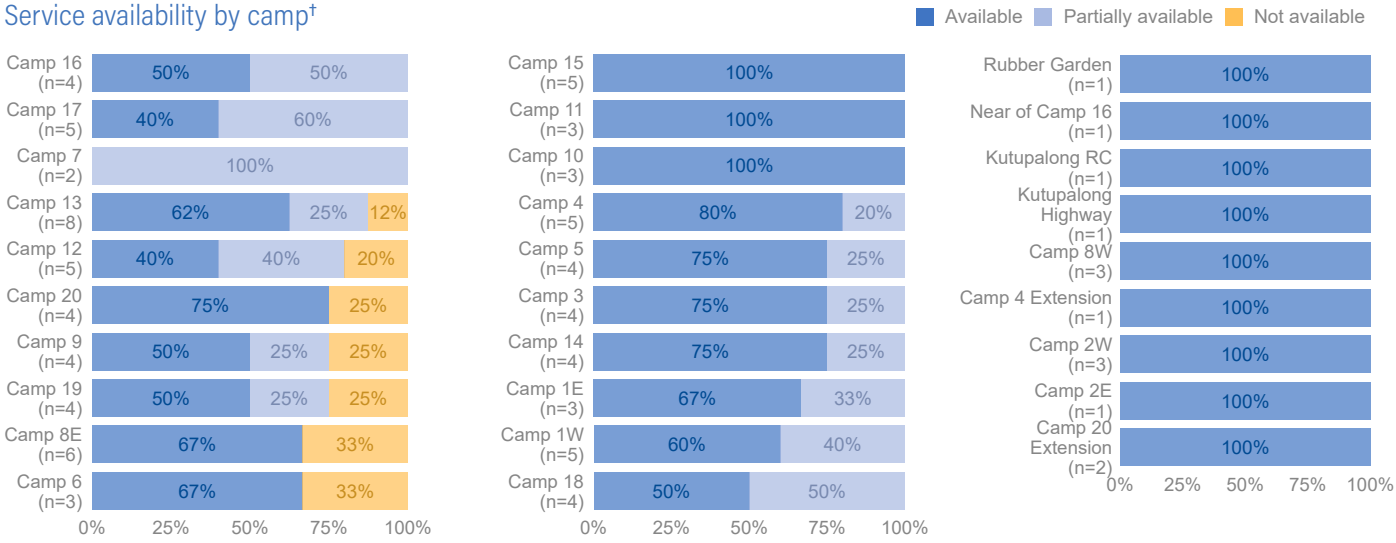


Main barriers impeding service delivery by camp

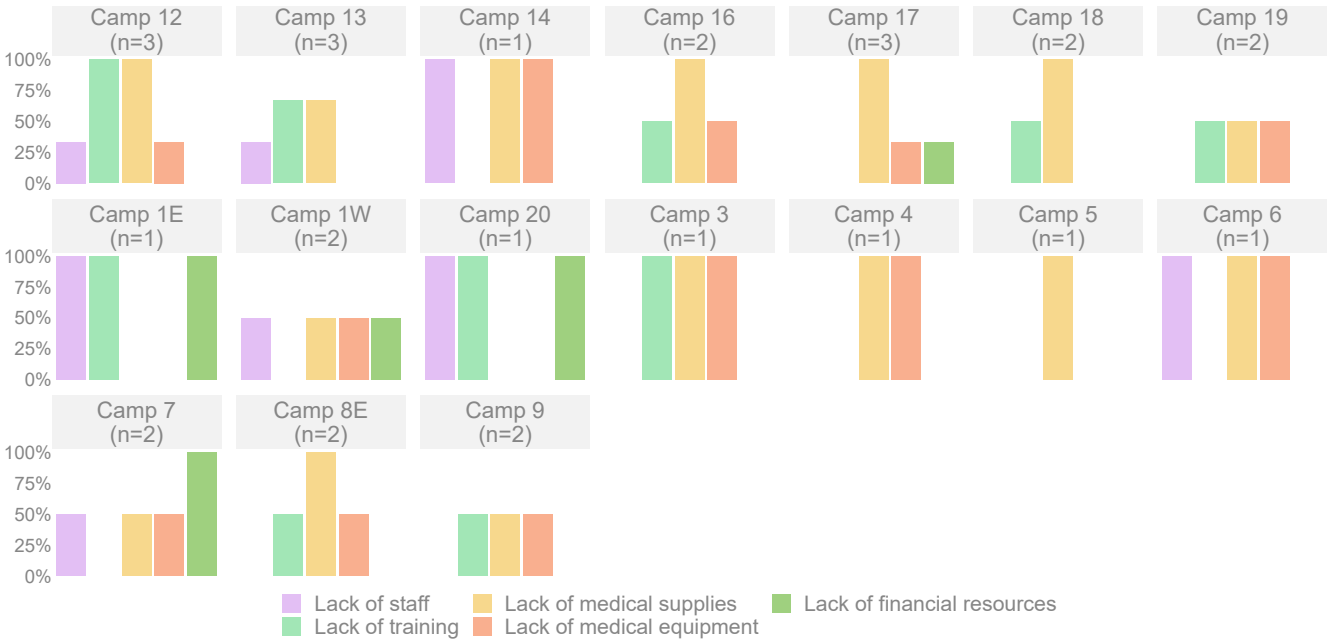


Ukhia

Service availability by camp†



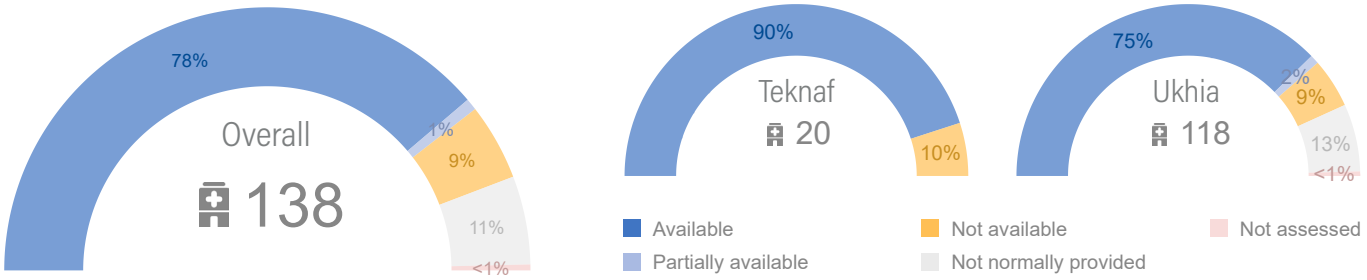
Main barriers impeding service delivery by camp

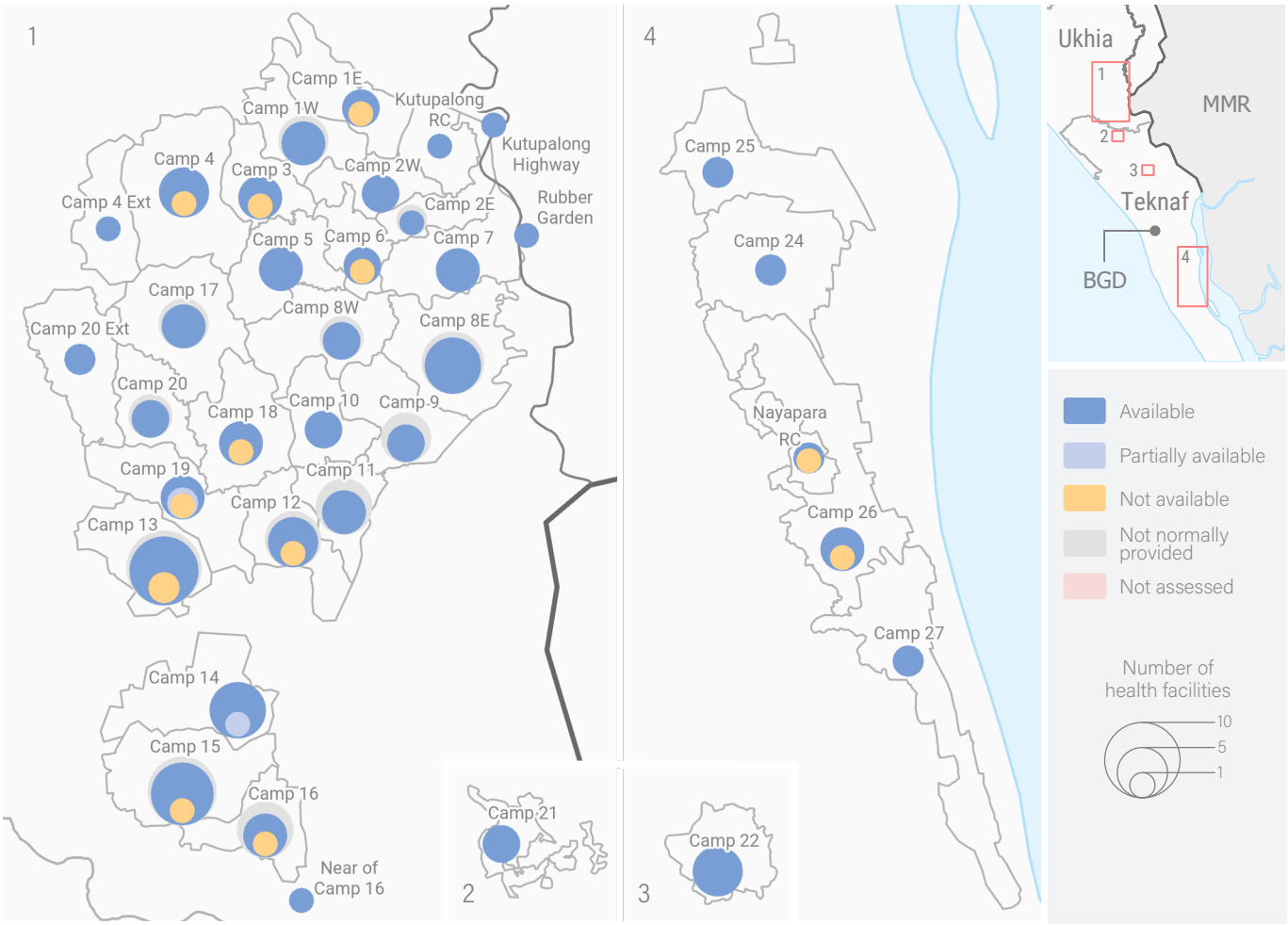


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

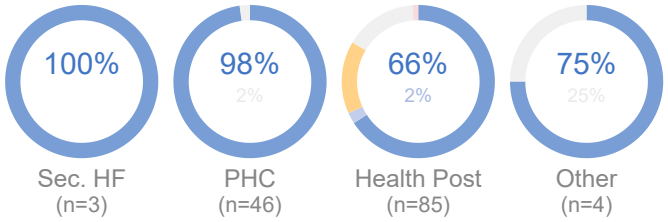
EMERGENCY CONTRACEPTION

Service availability

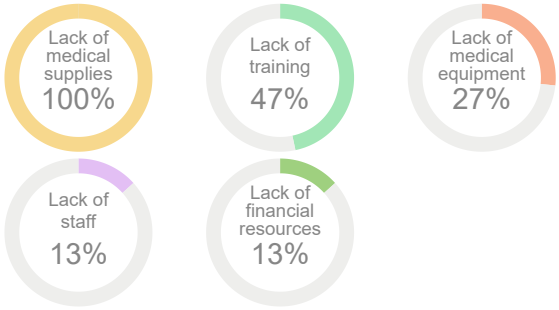




Service availability by health facility type

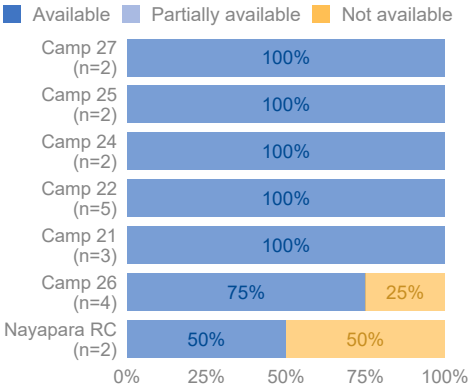


Main barriers impeding service delivery (n = 15)

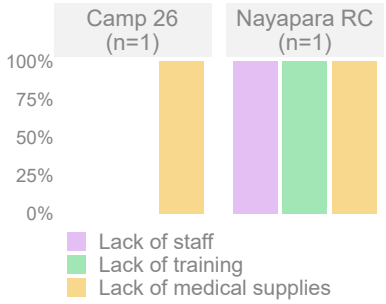


Teknaf

Service availability by camp†

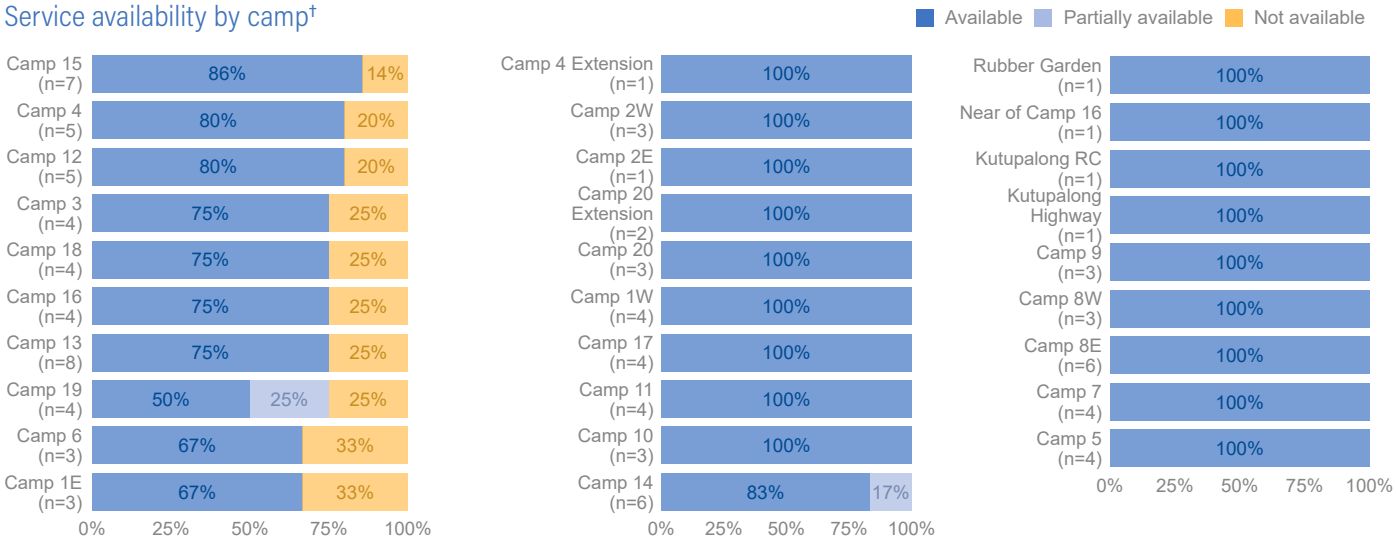


Main barriers impeding service delivery by camp

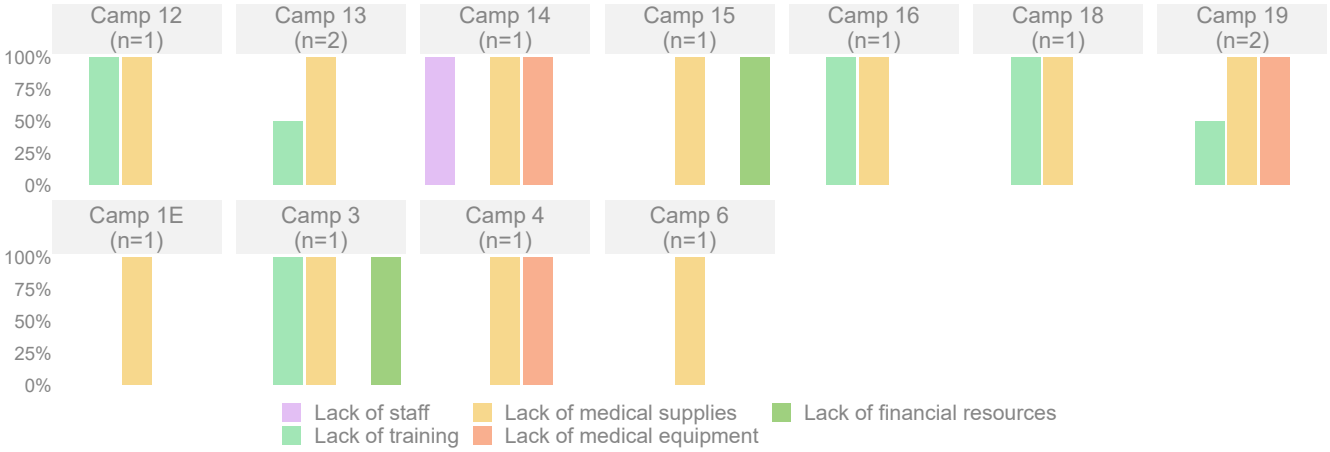


Ukhia

Service availability by camp†



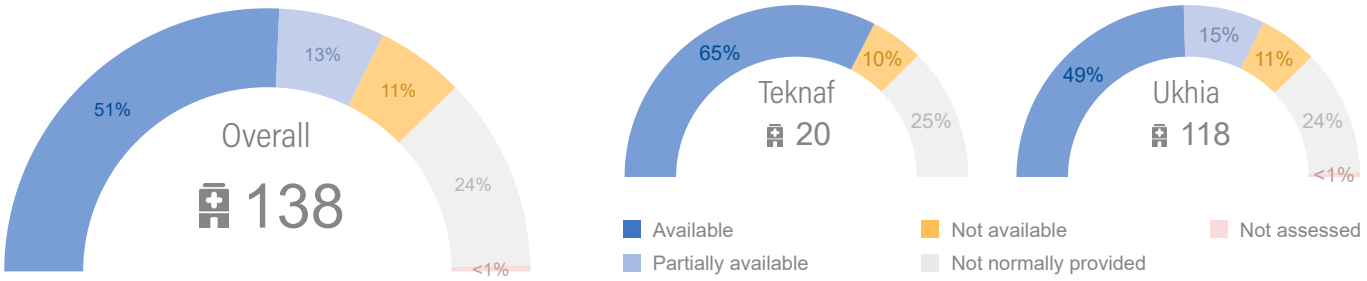
Main barriers impeding service delivery by camp

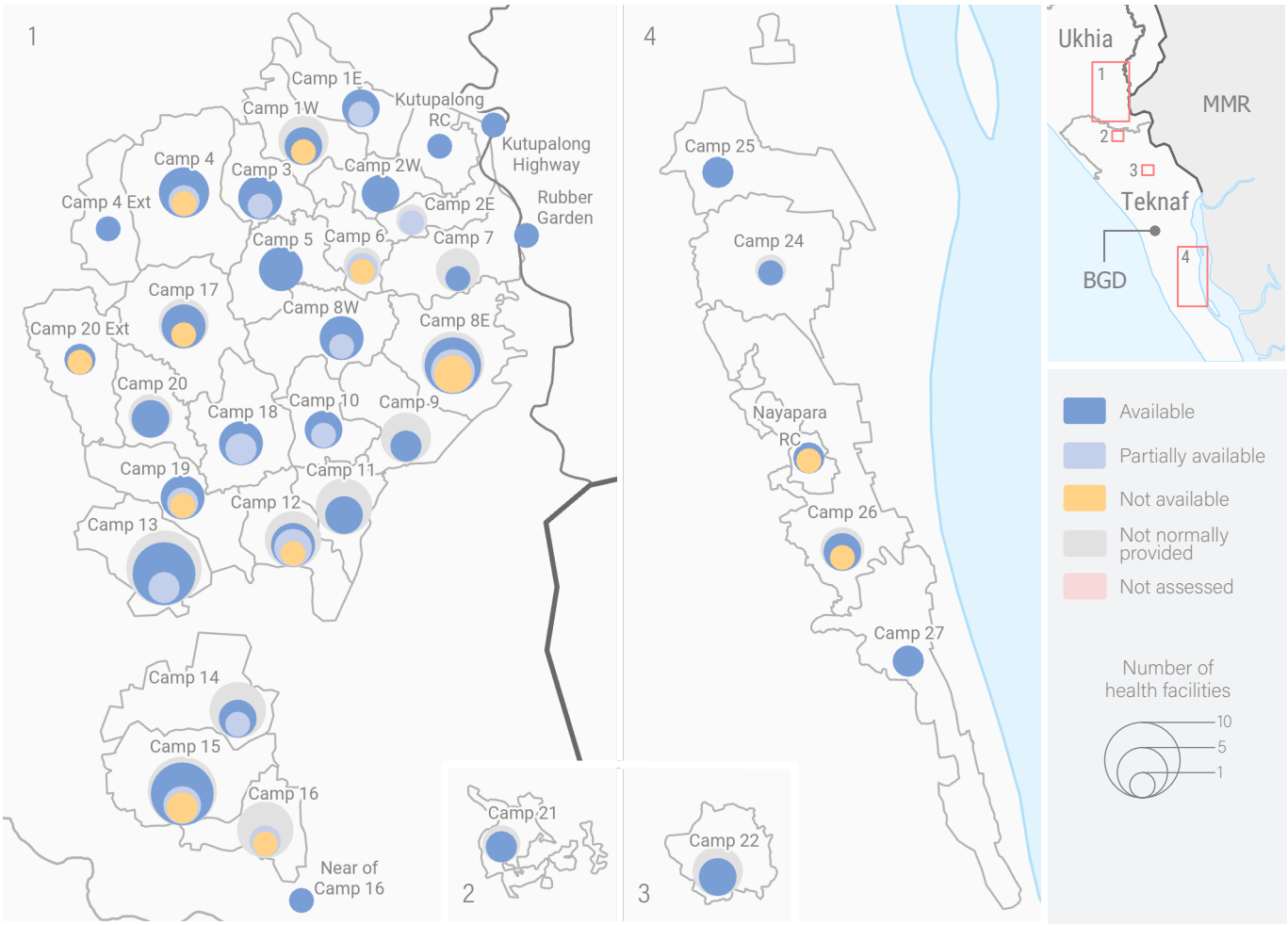


† Chart excludes health facilities where the service is not normally provided or availability is unknown.

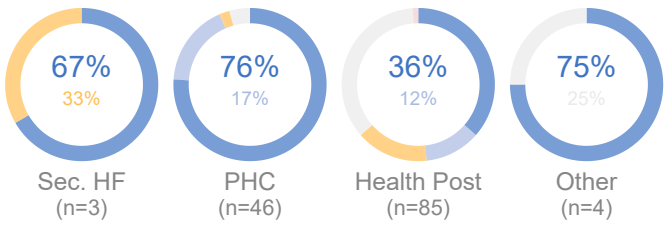
POST-EXPOSURE PROPHYLAXIS

Service availability

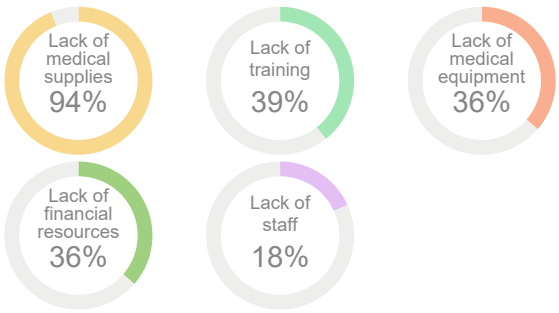




Service availability by health facility type

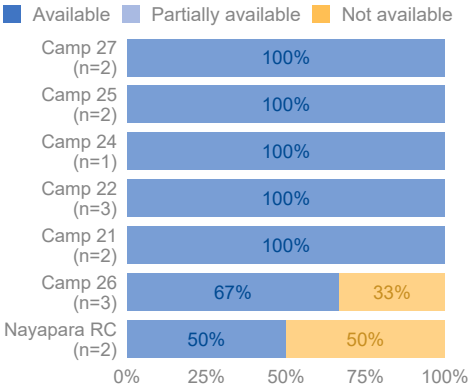


Main barriers impeding service delivery (n = 33)

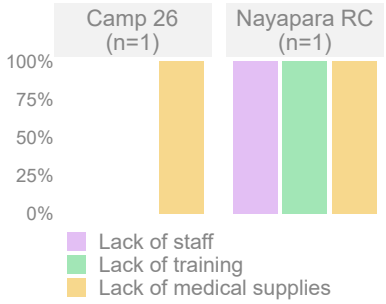


Teknaf

Service availability by camp†

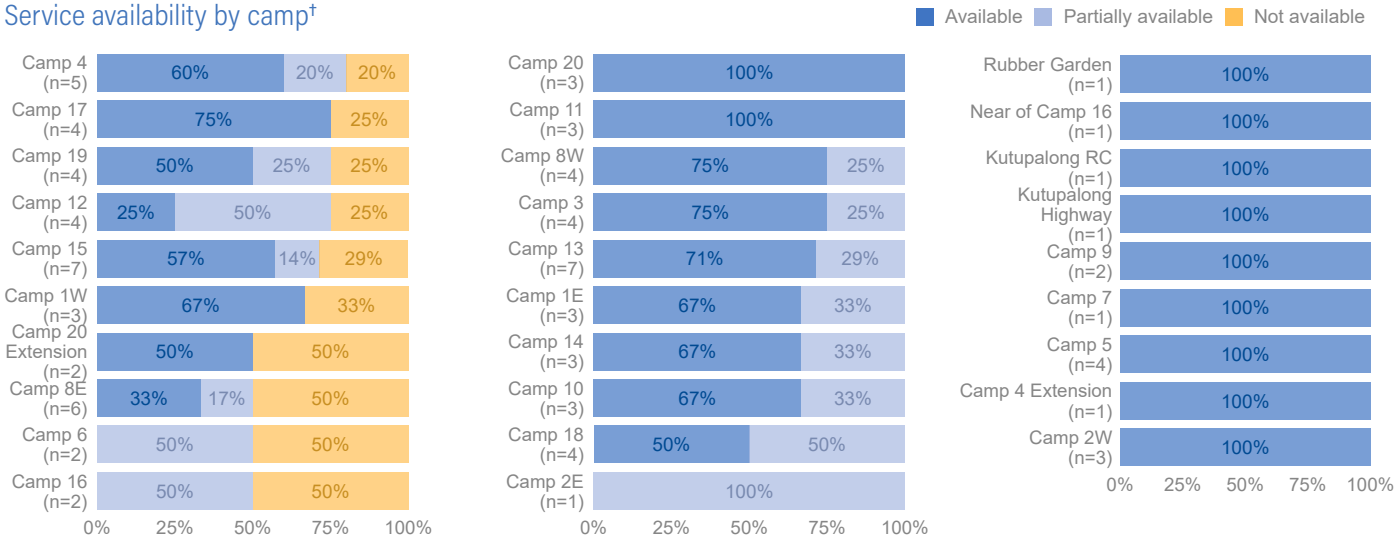


Main barriers impeding service delivery by camp

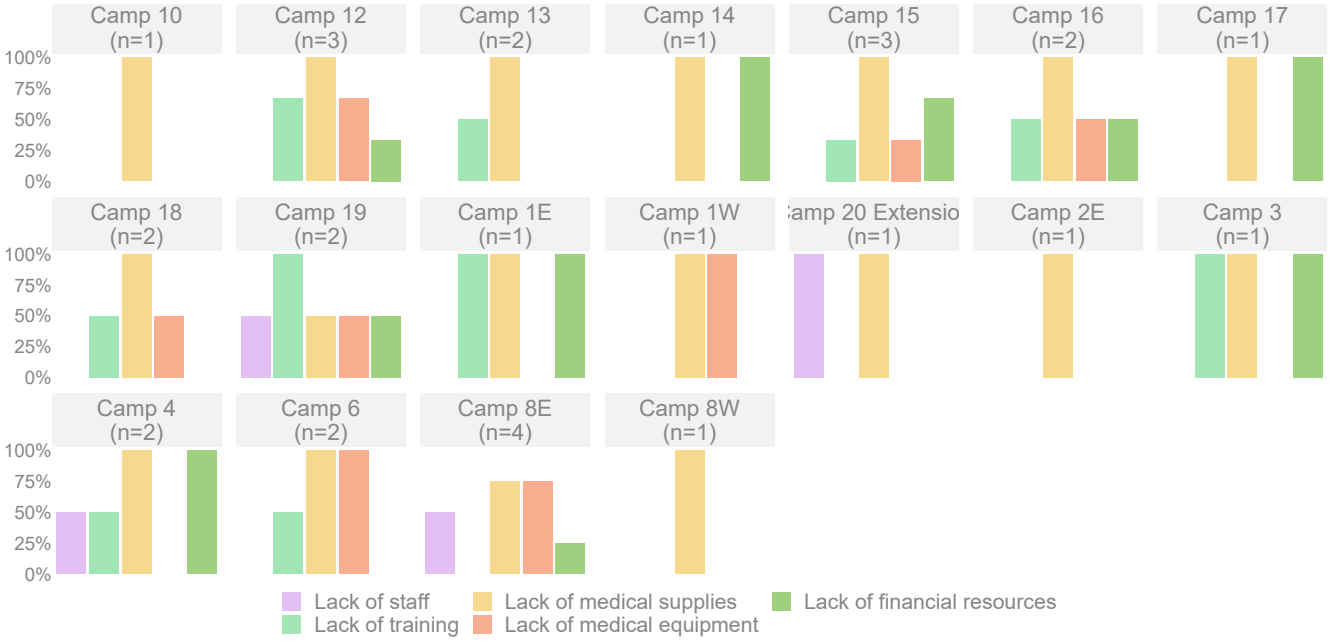


Ukhia

Service availability by camp†



Main barriers impeding service delivery by camp



† Chart excludes health facilities where the service is not normally provided or availability is unknown.

ANNEX

Annex I: HeRAMS service definitions

STI & HIV/AIDS

Service name	Definition	Service expected			
		Sec. HF	PHC	Health Post	Other
Availability of free condoms	Availability of free condoms	X	X	X	
IEC on STI/HIV	IEC on prevention of STI/HIV infections and behavioral change communications		X	X	
STI/HIV Advocacy	Advocacy for community leaders on STI/HIV risks		X	X	
Syndromic management of STIs	Syndromic management of sexually transmitted infections (STIs) with first-line antibiotics available nationally	X	X	X	
HIV counselling and testing	HIV counselling and testing	X	X	X	
PMTCT	Prophylaxis and treatment of opportunistic infections, prevention of mother-to-child HIV transmission (PMTCT)	X	X	X	
ART	Antiretroviral treatment (ART)				

Sexual violence

Service name	Definition	Service expected			
		Sec. HF	PHC	Health Post	Other
Clinical management of rape survivors	Clinical management of rape survivors (including psychological support)	X	X	X	
Emergency contraception	Emergency contraception	X	X	X	
PEP	Post-exposure prophylaxis (PEP) for STIs and HIV infections	X	X	X	

Maternal and neonatal health

Service name	Definition	Service expected			
		Sec. HF	PHC	Health Post	Other
Family planning	Family planning, including availability of pregnancy test and contraceptive methods as per national guidelines	X	X	X	
LARCS	Availability of Long-Acting Reversible Contraception (LARCS) such as UIDs, implants, etc.	X	X		
Antenatal care	Assess pregnancy, birth and emergency plan, respond to problems observed (urine protein test strips, Syphilis rapid diagnostic test) and/or reported STI, advise/counsel on nutrition and breastfeeding, self-care and family planning, intermittent iron and folate supplementation in non-anaemic pregnancy	X	X	X	
Skilled care during childbirth	Skilled care during childbirth, including early essential newborn care: preparing for birth, assess the presence of labor, stage, fill WHO partograph and monitor, manage conditions accordingly, dry baby, clean cord care, basic newborn resuscitation, skin-to-skin contact, oxytocin, early and exclusive breastfeeding, eye prophylaxis (available magnesium sulphate and antenatal steroid)	X	X	X	
BEmOC	Basic emergency obstetric care (BEmOC): parenteral antibiotics, oxytocic/anticonvulsant drugs, antenatal steroid, manual removal of placenta, removal of retained products with manual vacuum aspiration (MVA), health facility functioning 24/7* ** Assisted vaginal delivery excluded based on national guidelines*	X	X		
CEmOC	Comprehensive Emergency Obstetric Care (CEmOC): BEmOC, caesarean section, safe blood transfusion	X			
Post-partum care	Post-partum care: examination of mother and newborn (up to 6 weeks), respond to observed signs, support breastfeeding, counsel on complementary feeding, promote family planning	X	X	X	
Comprehensive abortion care	Comprehensive abortion care: safe induced abortion for all legal indications, uterine evacuation using manual vacuum aspiration (MVA) or medical methods where applicable, antibiotic prophylaxis, treatment of abortion complications, counselling for abortion and post-abortion contraception	X	X	X	

Annex II: Population estimates

Upazila	Camp	Population estimates
Teknaf		**155,111**
	Camp 21	16,375
	Camp 22	22,535
	Camp 24	26,435
	Camp 25	8,797
	Camp 26	41,518
	Camp 27	16,465
	Nayapara RC	22,986
Ukhia		**746,997**
	Camp 1E	40,197
	Camp 1W	38,683
	Camp 2E	26,537
	Camp 2W	24,415
	Camp 3	36,709
	Camp 4	32,528
	Camp 4 extension	8,609
	Camp 7	38,961
	Camp 6	24,906
	Camp 5	26,183
	Camp 8E	30,740
	Camp 8W	31,709
	Camp 17	18,026
	Camp 9	33,919
	Camp 10	30,298
	Camp 18	28,804
	Camp 20	7,636
	Camp 11	31,636
	Camp 12	27,707
	Camp 19	25,602
	Camp 13	43,737
	Camp 14	34,172
	Camp 15	55,202
	Camp 16	21,901
	Camp 20 extension	10,600
	Kutupalong RC	17,580
Total		**902,108**