

Health Resources Availability Monitoring System HeRAMS



(Medical Portable Ventilator Machine)- Availability of Health equipment monitored through HeRAMS tool

First Quarter, 2020 Report

Turkey Health Cluster for Northern Syria

JANUARY - MARCH 2020

WHO Gaziantep Field Presence, Turkey

Health Resources Availability Monitoring System (HeRAMS) is a health cluster standardized approach supported by a software-based platform that aims at strengthening the collection, collation and analysis of information on the availability of health resources and services in humanitarian context. It aims to address the needs/gaps expressed by the health cluster on coordination and management by providing timely, relevant, and reliable information.

HeRAMS provides a tool for assessing, monitoring, and processing a comprehensive set of available data collected at health facility level. It covers; geographical location of the HF, demographic data on catchment area, type, functionality, building type, inpatient capacity, managing and supporting partners, health personnel, access and security, and health services provided at different levels of healthcare.

This report provides a summary of the analysis of the available health resources and services in northern Syria in the areas covered by Turkey hub health cluster partners. The report is produced with the data provided mainly by Turkey hub health cluster members and partners which includes national and international non-governmental organizations.

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Acronyms

ANC	Antenatal care
BEmONC	Basic Emergency Obstetric and Newborn Care
CEmOC	Comprehensive emergency obstetric care
CHW	Community Health Worker
CPHC	Comprehensive Primacy Health Center
HeRAMS	Health Resources Availability Monitoring System
HF	Health Facility
HIV	Human Immunodeficiency Virus
HW	Health Worker
IMCI	Integrated Management of Childhood Illness
MW	Mid Wife
MUAC	Mid-Upper Arm Circumference
PHC	Primary Health Care
STD	Standard
STI	Sexually transmitted infection

1. Distribution of Health facilities

Primary Health Care facilities are classified into different categories based on “The Essential Primary Health Care Package”. The following table provides the distribution of type of functional primary and secondary health care facilities (static and mobile).

Table 1. Distribution of functioning Health facilities per Governorates Q1 2020 vs. Q4 2019

Governorates	Hospitals		PHCs		Mobile clinic		Specialized Care Centre		Other Facilities		Grand Total	
	Q4-19	Q1-20	Q4-19	Q1-20	Q4-19	Q1-20	Q4-19	Q1-20	Q4-19	Q1-20	Q4-19	Q1-20
Idleb	35	37	67	68	23	30	18	27	11	16	154	178
Aleppo	19	19	74	55	21	18	20	17	10	10	144	119
*Ar-Raqqa	0	0	0	1	3	3	0	0	0	0	3	4
*Al-Hasakeh	0	0	0	1	2	2	0	0	0	0	2	3
*Deir-ez-Zor	0	0	0	0	1	2	0	0	0	0	1	2
Total	54	56	141	125	50	55	38	44	21	26	304	306

HerAMS in 1st quarter 2020 report consist of **568** Health facilities compared to **547** Health facilities in 4th quarter 2019, **306** HF functional compared to **304** in 4th quarter 2019. The breakdown of the functioning health facilities, **56 (18%)** are Hospitals, **125 (41%)** are fixed PHCs, **55 (18%)** are mobile clinics, **44 (14%)** specialized care centres**, while **26 (8%)** others health facilities***. **57** health partners managing and supporting were reported.

Out of total (**568**) reported health facilities, **306** HF functional, **232** nonfunctional and **30****** with no reports compared to (**547**) health facilities, **304** HF functional, **205** nonfunctional and **38** with no reports in the 4th quarter 2019 report.

Out of total functioning health facilities reported from the North Syria **58%** of facilities are in Idleb and **39%** in Aleppo; while nine facilities (**3%**) health facilities reported are from Northeast (Al-Hasakeh, Ar-Raqqa, Deir-ez-Zor) governorates.

There is a decline on the number of functioning health facilities the Aleppo governorate which due to safety constraint. **In general**, by 31 January about 83 primary health care centers and hospitals had suspended and/or close the provision of services in northwest Syria due to safety constraint as the armed conflict escalates. By the end of March most of the suspended fixed health facilities were relocated in Idleb governorate in the districts near to the Turkish border.

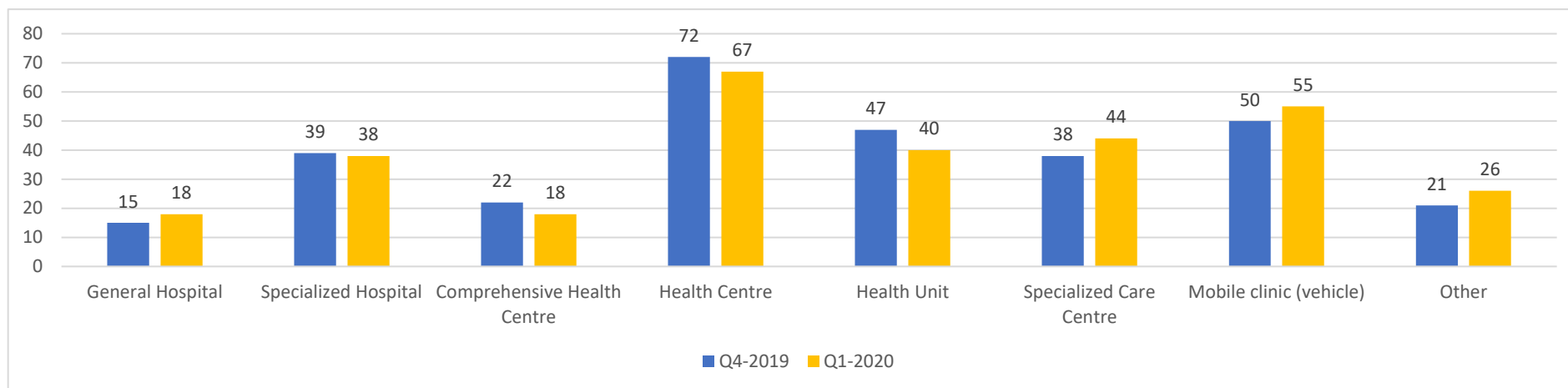
* The report is for the areas covered by Turkey hub health cluster partners

**Specialized care centre: health center provides one health service (Physical Rehabilitation centers, Leishmaniosis centers., Nutrition center, Dialysis center Etc.)

***Others health facilities: Ambulance network, Blood Bank, Central Lab.

**** There is no report updated from 38 HF at the time of issuing this report.

Figure 1. Distribution of functioning Health facilities Q4 2019 vs. Q1 2020



2. Functionality status

Functionality has been assessed at three levels: **fully functioning** which mean open and providing full package of essential services, **partially functioning** means open but not providing the full package of essential services, or **not functioning**. Out of **568** assessed health facilities, **48% (272)** ↓ were reported fully functioning compared to **50% (272)** in the previous quarter, **6% (34)** partially functioning compared to **6% (32)** in the previous quarter, **41% (232)** ↑ out of service compared to **37% (205)** in the previous quarter. Note that **5% (30)** of the facilities not updated their report. See Figure 2.

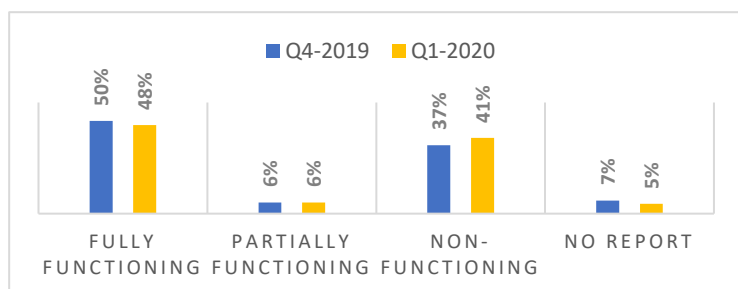
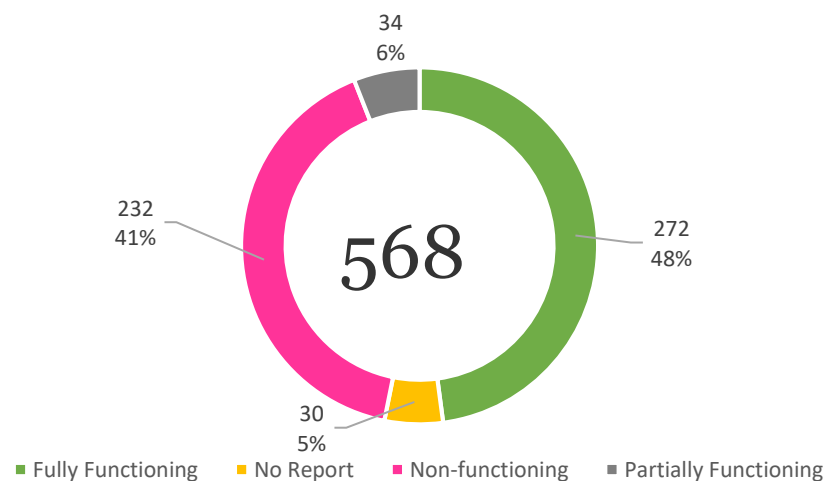


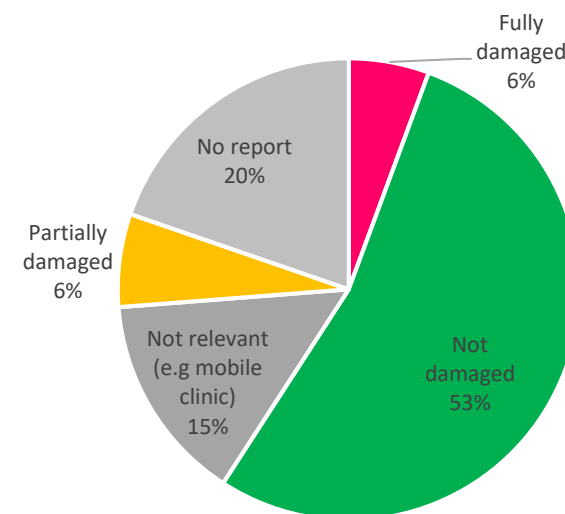
Figure 2. Functionality status of Health facilities



3. Condition of health facilities infrastructure

The condition of the health facilities infrastructure has been assessed at three levels: **fully damaged**: major damage requiring complete reconstruction, **partially damaged**: requiring substantial to large scale repair, and **not damaged**, out of the total facilities assessed **12% (69)** health facilities were reported damaged [**32** fully damaged and **37** partially damaged], **53% (304)** were reported intact. See figure 3.

Figure 3: Level of Damage

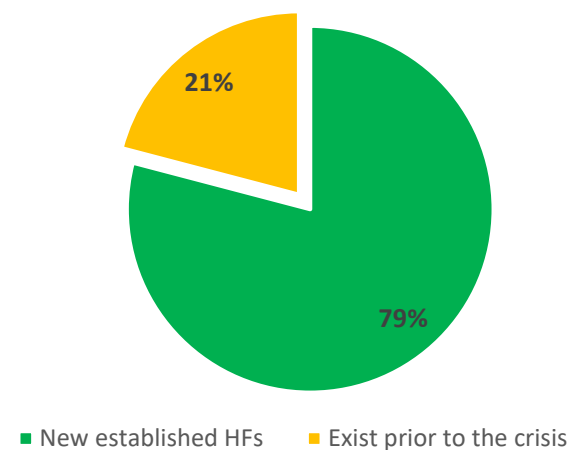


4. Health facilities based on date of establishment

The functioning health facilities have been assessed according to whether the health facility exists prior to the crisis or established after the crisis. **79%** health facilities were newly established, while **21%** of health facilities existed prior to the crisis in 2011. See figure 4.

Out of the new established health facilities **42%** were established in new building, **17%** working in each of residential buildings, **14%** governmental buildings, **5%** in schools and **22%** in other public structures.

Figure 4: New established HFs

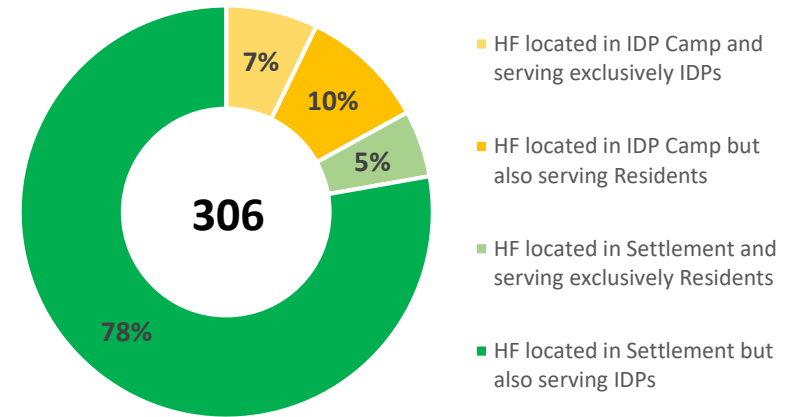


5. Health facilities delivery points

Out of the functioning facilities **83%** health facilities are in settlements/communities while **17%** are in IDP camps.

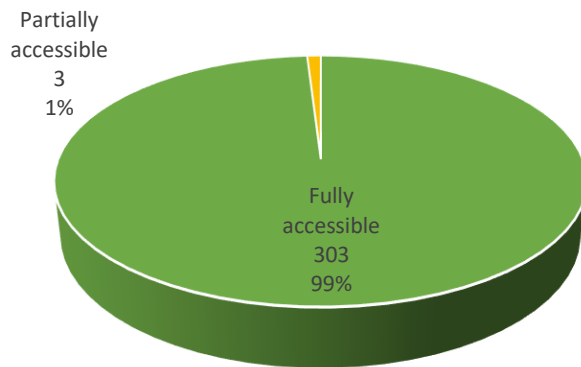
It's worth to mention that **78%** of HFs located in settlements/communities and **10%** of IDP the facilities are serving both IDPs and residents.

Figure 5: Delivery point types



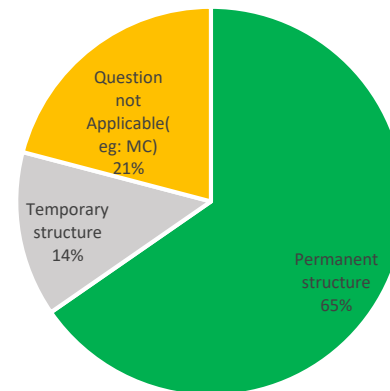
6. Health facilities resources

Figure 6: Accessibility to patients



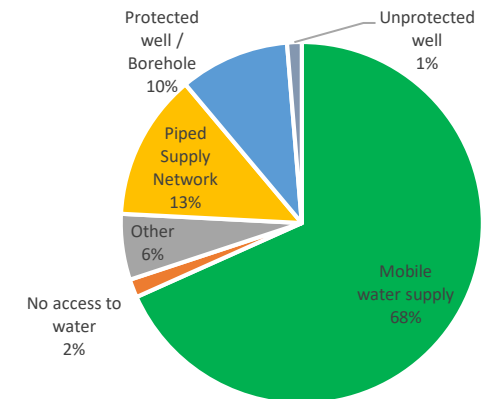
3 of functioning facilities reported difficulties in accessibility mainly due to security and distance.

Figure 7: Modality of health facilities



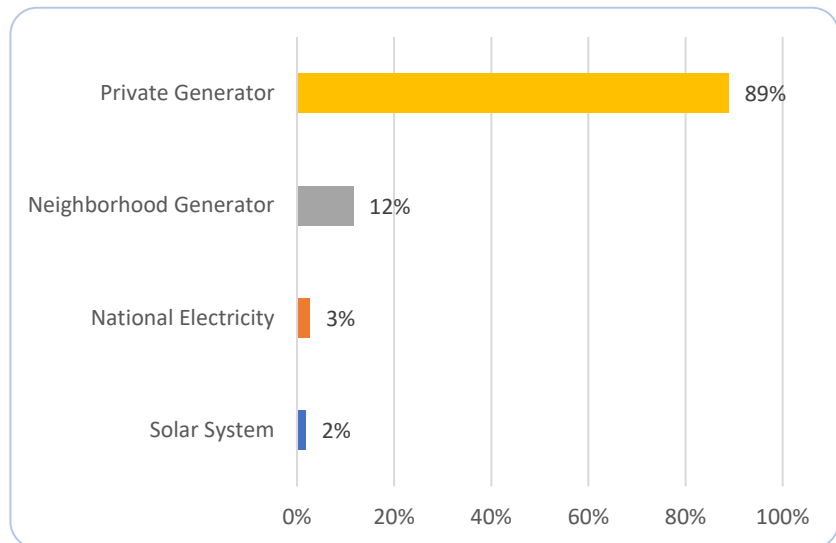
14% of functioning facilities are in temporary structure building.

Figure 8: Water Sources



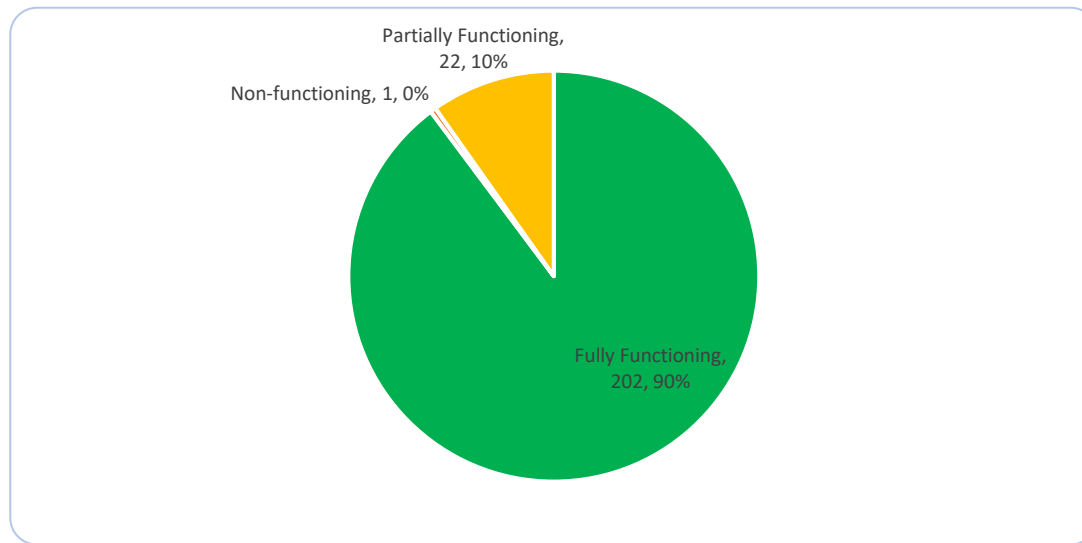
14% of the facilities reported without/with an interrupted water supply

Figure 9: Source of Electricity



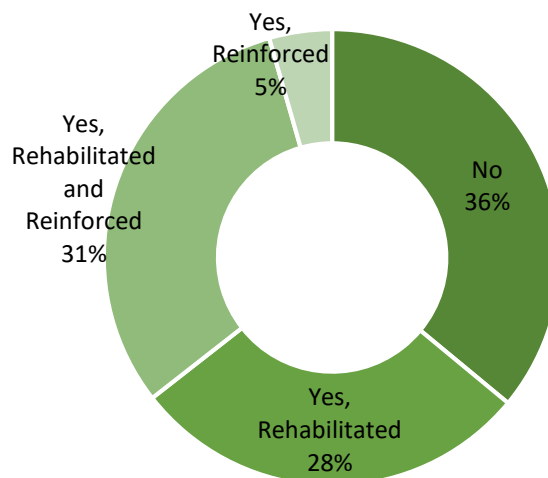
Percentage of fixed health facilities per source of electricity.
 * facilities may have more than one source

Figure 10: Electricity



23 (10%) Of the functioning fixed facilities works without/with an interrupted electricity supply

Figure 11: Health facilities rehabilitated or/and reinforced



64% of the functioning fixed facilities rehabilitated or/and *reinforced.

*Reinforced: underground HF's or Strengthened building structure for protection against the attacks

7. Availability of Essential equipment for PHC/SHC

Table 2: Total Number of available Essential equipment per governorates

Out of the total Hospitals + PHCs

Governorates	#Hospitals	#PHCs	Total
Idleb	37	68	105
Aleppo	19	55	74
Total	56	123	179

Below table 3: Showing total Number Hospitals /PHCs per availability of Essential equipment

Essential equipment name	Number of available Essential equipment		
	Aleppo	Idleb	Grand Total
Generator	85	166	251
Examination Couch	153	439	592
Stepstool	83	300	383
Weight scale	91	273	364
Measuring Tape	186	435	621
Thermometer	313	1035	1348
Sphygmomanometer	212	458	670
Stethoscope	271	785	1056
Combined otoscope /laryngoscope complete set	58	223	281
Dressing Set (scissors, needle holder, forceps, gauze)	108	266	374
Pulse Oximeter	84	235	319
Oxygen cylinders	228	956	1184
Nebulizer	107	341	448
Dry Sterilizer	50	230	280
Autoclave	24	71	95
ECG	44	100	144
Ultrasound	58	149	207
Crash cart	56	171	227
Electrosurgical Unit	16	62	78
Weight scale for adult	87	227	314
Ambu bag (Paediatric and Adult)	101	689	790
Suction machine	79	222	301
Operating tables	25	88	113
Minor surgical sets	98	360	458
Anaesthesia machines	23	79	102
DC Shock machine/ De-fibrillator	24	84	108
Infusion pumps	31	109	140
Medical compressor	13	34	47
Fixed operation lamps	31	99	130
Portable operation lamps	20	55	75
Major surgical sets	43	174	217
Imaging machines: X-Ray	10	36	46

Essential equipment name	Idleb						Aleppo					
	Number of PHCs			Number of Hospitals			Number of PHCs			Number of Hospitals		
	Available	Not Avail.	No report	Available	Not Avail.	No report	Available	Not Avail.	No report	Available	Not Avail.	No report
Generator	53	4	11	33	0	4	33	4	18	14	0	5
Examination Couch	46	11	11	29	3	5	23	11	21	13	0	6
Stepstool	38	17	13	23	7	7	20	10	25	10	3	6
Weight scale	54	2	12	30	2	5	31	6	18	12	1	6
Measuring Tape	45	11	12	20	11	6	27	6	22	11	2	6
Thermometer	52	4	12	31	1	5	34	3	18	12	1	6
Sphygmomanometer	52	4	12	32	0	5	34	1	20	13	0	6
Stethoscope	53	3	12	32	0	5	32	2	21	13	0	6
Combined otoscope/laryngoscope	44	12	12	29	3	5	21	11	23	8	3	8
scissors, needle holder, forceps, gauze)	51	5	12	28	4	5	30	3	22	12	1	6
Pulse Oximeter	31	22	15	32	0	5	20	11	24	12	1	6
Oxygen cylinders	33	21	14	32	0	5	20	15	20	12	1	6
Nebulizer	52	4	12	31	1	5	26	9	20	11	2	6
Dry Sterilizer	41	13	14	32	0	5	21	11	23	12	1	6
Autoclave	24	30	14	28	4	5	11	17	27	10	3	6
ECG	34	20	14	25	7	5	25	9	21	11	2	6
Ultrasound	38	16	14	28	4	5	28	9	18	10	3	6
Crash cart	31	23	14	27	4	6	13	15	27	8	4	7
Electrosurgical Unit	3	50	15	22	7	8	0	27	28	9	4	6
Weight scale for adult	45	11	12	26	5	6	30	6	19	13	0	6
Ambu bag (Paediatric and Adult)	25	20	23	31	1	5	15	17	23	11	2	6
Suction machine	27	18	23	32	0	5	17	13	25	12	1	6
Operating tables	1	43	24	29	3	5	1	26	28	11	2	6
Minor surgical sets	39	14	15	30	2	5	21	11	23	12	1	6
Anaesthesia machines	1	43	24	30	2	5	0	27	28	12	1	6
DC Shock machine/ De-fibrillator	15	29	24	30	2	5	6	24	25	10	3	6
Infusion pumps	5	39	24	22	7	8	1	26	28	6	5	8
Medical compressor	9	35	24	14	14	9	9	19	27	4	7	8
Fixed operation lamps	2	40	26	25	6	6	0	27	28	11	2	6
Portable operation lamps	5	38	25	24	7	6	6	24	25	10	2	7
Major surgical sets	1	41	26	27	4	6	0	27	28	12	1	6
Imaging machines: X-Ray	5	38	25	20	10	7	3	24	28	6	5	8

8. Availability of Specialized Equipment (Hospitals and PHC)

Table 4: Number of specialized Equipment (Hospitals and PHC)

Specialized Equipment	Aleppo	Idleb	G Total
Renal dialysis machine	5	22	27
Mammography	0	3	3
Doppler	13	14	27
CT Scanner	1	2	3
MRI machine	0	0	0
Cardiotocography (Monitoring of fetal heart frequency)	15	31	46
Ventilators for children*	17	31	48
Ventilators for adults*	58	48	106
Electromyography EMG	2	2	4
Electro-encephalograph (EEG)	1	3	4
Gastroscope, Flexible	0	4	4
Bronchoscope, Flexible	2	3	5
Endoscopy Surgery (General Set)	4	12	16
Ophthalmic Operating Microscope	3	4	7
Ophthalmology Unit	3	1	4
Lensometers	5	2	7
Cryosurgical Unit, Ophthalmic	0	0	0
Auto-Refractometer Keratometer	0	2	2
Physiologic Monitoring System, Stress Exercise, Cardiac	0	18	18
Uretero-Reno scope Flexible	0	2	2
C-arm X-Ray machine (Only for orthopedics and neurosurgeries)	3	18	21
Portable V-scan	4	11	15
ICU/CCU Monitors	74	123	197
Intensive Phototherapy	12	34	46
Drills (orthopedic)	2	36	38
Skull drills	1	1	2
Safe / Clean delivery kit	12	46	58
Vaginal examination set	47	158	205
Fetoscope	15	51	66
Delivery table	36	78	114
Weight scale for infants	48	104	152
Infant incubator	76	187	263

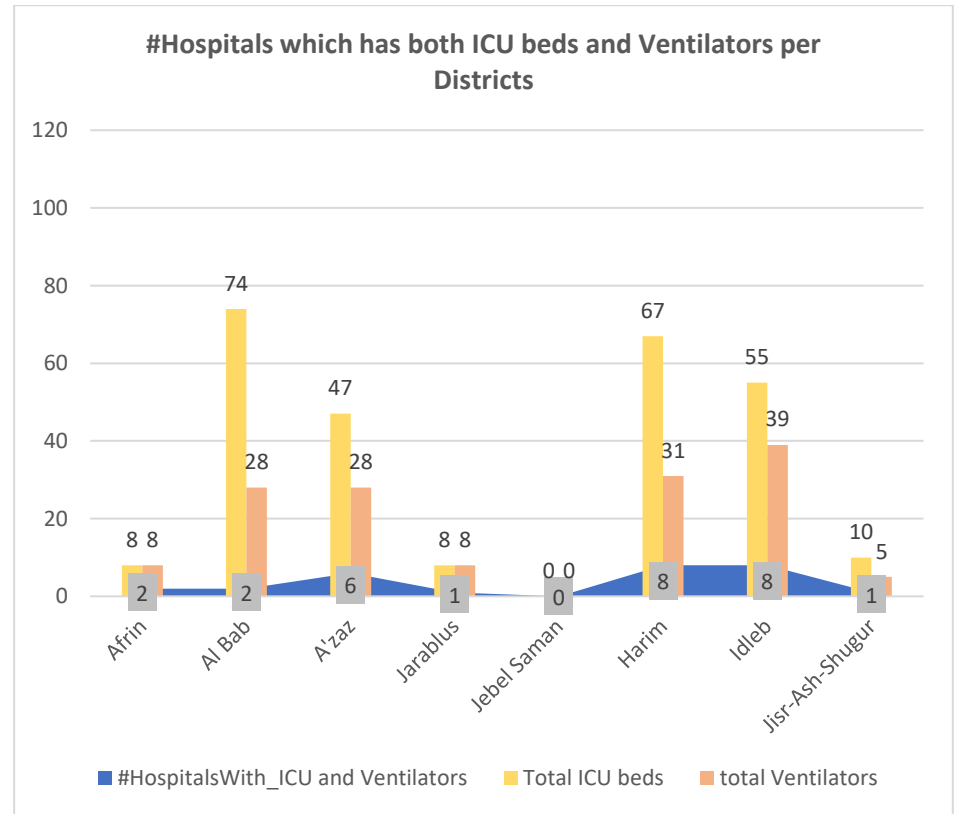
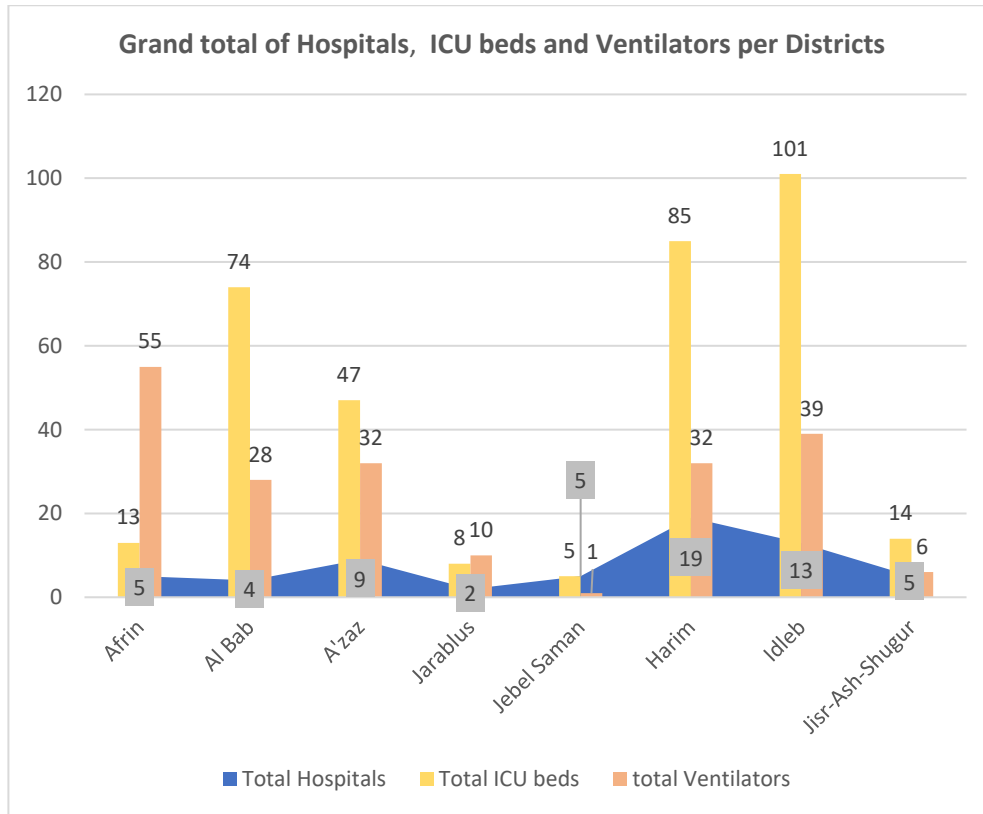
*Not includes 51 Ventilators by Turkish supported hospitals in Aleppo

9. Availability ICU Beds and Ventilators in the hospitals

The below table 5 showing the total ICU Beds and Ventilators in the hospitals in NWS

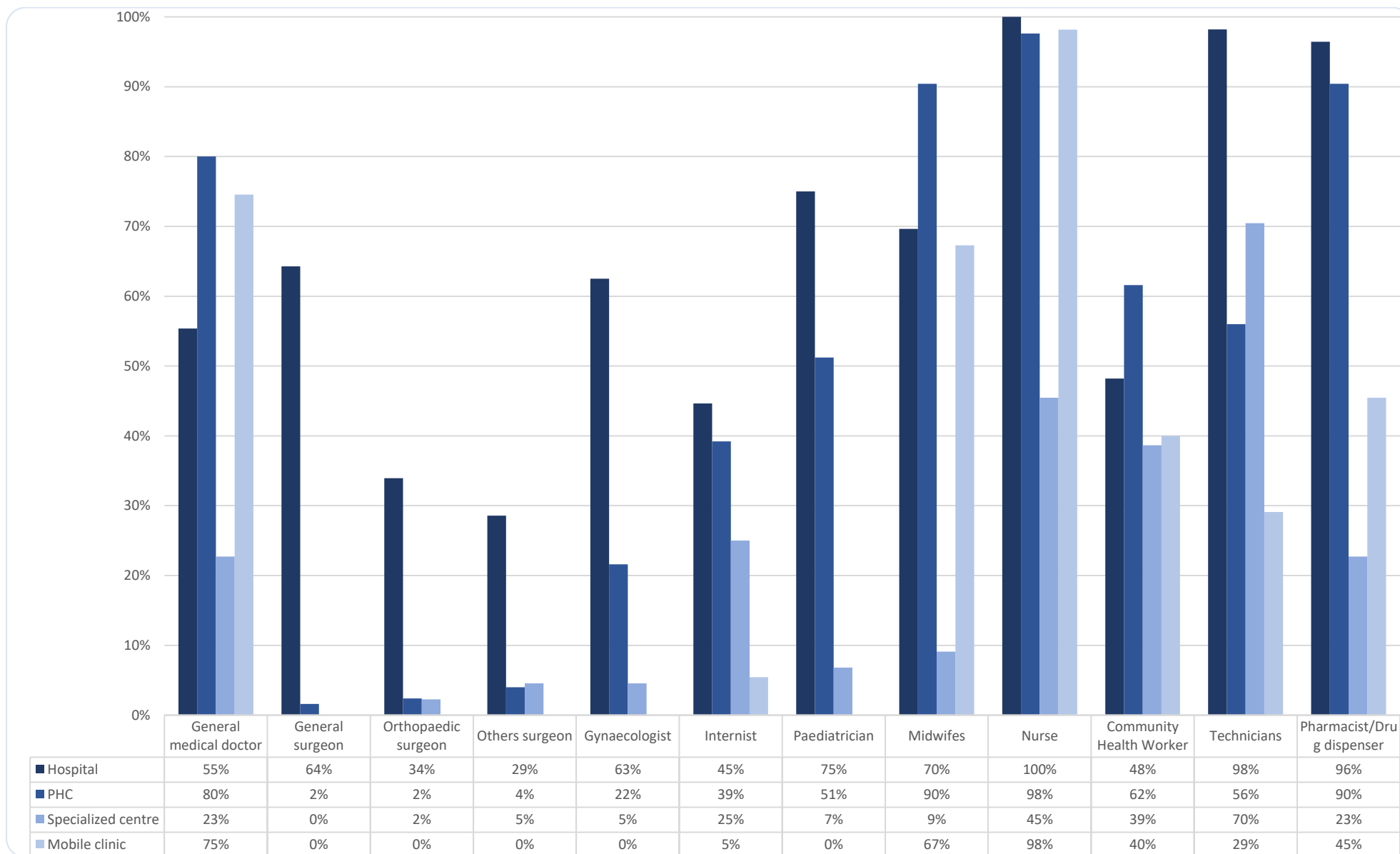
Items	Health Partners		Turkish support	Grand Total
	Aleppo	Idleb	Aleppo	
#Hospitals	19	37	6	62
#ICU beds	30	200	117	347
#Ventilators for children	17	31	15	63
#Ventilators for adults	58	46	36	140
Total Ventilators	75	77	51	203

Figure 12(A.B): Availability ICU Beds and Ventilators in the hospitals



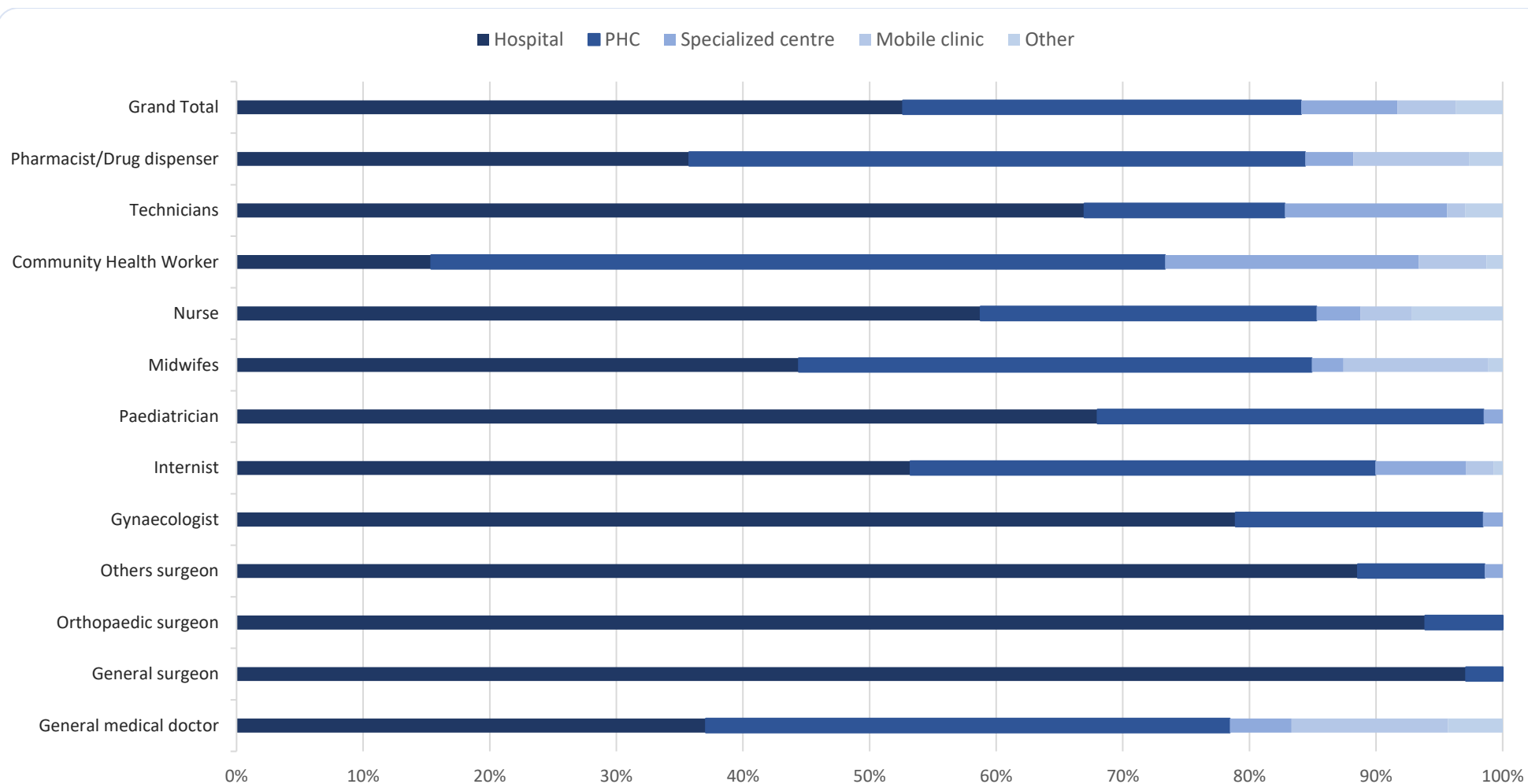
10. Availability of Health Staff

Figure 13: Percentages of Health Facilities by available Health Staff



* e.g.: 55% of the hospitals have at least one general medical doctor.

Figure 14: Number of Full time Health Staff per Types of Health Facility



	General medical doctor	General surgeon	Orthopaedic surgeon	Others surgeon	Gynaecologist	Internist	Paediatrician	Midwives	Nurse	Community Health Worker	Technicians	Pharmacist/ Drug dispenser	Grand Total
■ Hospital	129	67	46	62	101	74	136	159	995	109	685	94	2,657
■ PHC	144	2	3	7	25	51	61	145	449	411	162	128	1,588
■ Specialized centre	17	-	-	1	2	10	3	9	59	142	131	10	384
■ Mobile clinic	43	-	-	0	-	3	-	41	69	38	15	24	233
■ Other	15	-	-	0	-	1	-	4	121	9	30	7	187

Table 6: Distribution of health staff by districts/populations (Aleppo/Idleb)

Governorates	District	Population*	Hospital	PHC	Specialized centre	Mobile clinic	Other_HFs	Total_HFs	General medical doctor	General surgeon	Orthopaedic surgeon	Others surgeon	Gynaecologist	Internist	Paediatrician	Midwife	Nurse	CHWs	Technicians	Pharmacist/ dispenser
Aleppo	Afrin	451,852	4	23	4	7	4	42	51	6	4	11	21	17	27	58	155	86	81	39
	Al Bab	299,934	2	6	5	1	1	15	14	0	1	0	9	1	10	20	77	34	25	9
	A'zaz	701,651	7	18	5	6	5	41	41	8	4	11	16	22	25	45	169	96	134	35
	Jarablus	100,511	1	2	2	0	0	5	3	0	0	0	2	2	8	6	23	18	23	4
	Jebel Saman	112,788	5	6	1	4	0	16	21	8	6	3	4	11	12	17	103	13	75	14
Total		1,666,736	19	55	17	18	10	119	130	22	15	25	52	53	82	146	527	247	338	101
Idleb	Ariha	66,453	0	3	2	1	0	6	5	0	0	0	2	2	4	8	36	20	12	5
	Harim	1,679,141	19	38	12	18	6	93	151	32	16	25	52	50	77	138	623	192	427	92
	Idleb	614,239	13	17	12	10	9	61	86	17	13	30	33	46	46	75	541	194	260	60
	Jisr-Ash-Shugur	310,351	5	10	1	1	1	18	26	10	11	4	10	13	15	32	201	80	94	23
Total		2,670,184	37	68	27	30	16	178	268	59	40	59	97	111	142	253	1401	486	793	180
Grand Total		4,336,920	56	123	44	48	26	297	398	81	55	84	149	164	224	399	1,928	733	1,131	281

***Source for population:** HNAP Population Assessment - March 2020, population of Jebel Saman district estimated for the area of Turkey hub operation.

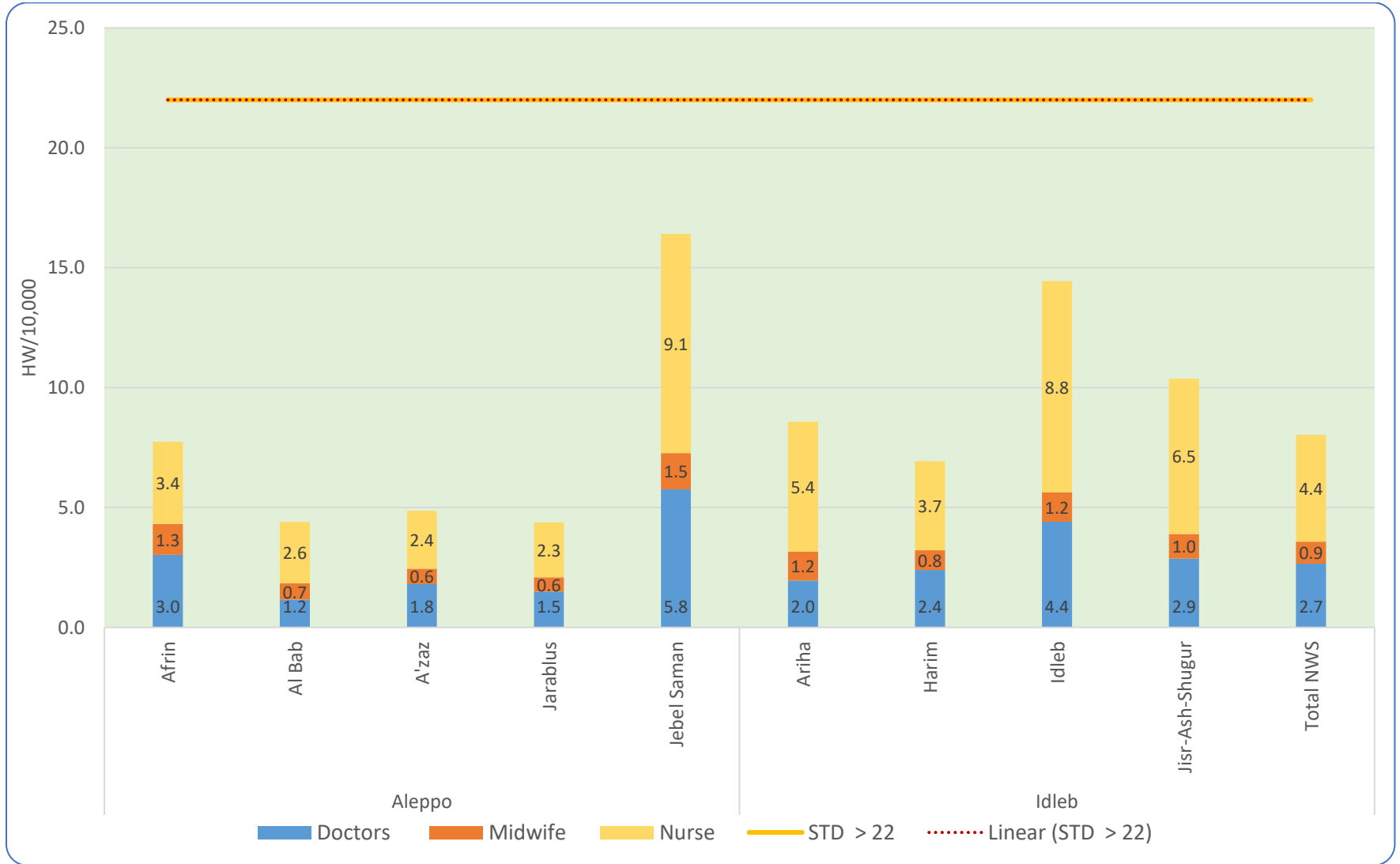
****PHC:** Total of the 3 levels of fixed PHCs (*Comprehensive Health Centre, Health Centre and health unit*)

*****Health staff figures** represent total of health staff reported working in the health facilities, and not represent total number of health staff as one staff may work on more than one health facilities.

11. Global health indicators and benchmarks for Aleppo and Idleb

a. Number of health workers (medical doctors + nurse + midwife) per 10,000 population, by district (benchmark >22 HWs for 10,000 population)

Figure 15: Health Workers /10,000 Population (benchmark >22 HWs for 10,000 population)



b. Number of Community health workers per 10,000 population, by district (benchmark ≥ 10 CHWs for 10,000 population)

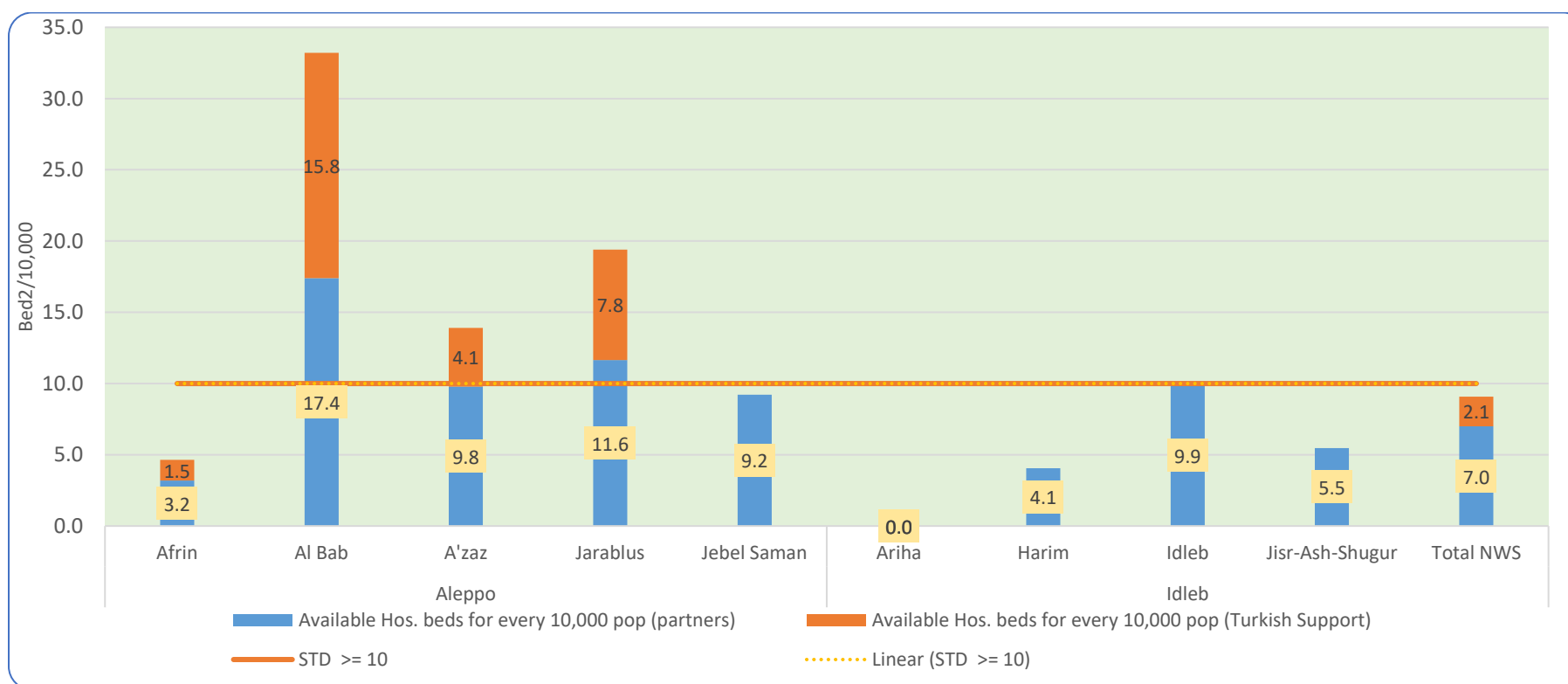
Figure 16: Community health workers (CHWs) /10,000 Population (benchmark ≥ 10 CHWs for 10,000 population)



c. Number of hospital beds per 10,000 population (inpatients & maternity), by district (benchmark ≥ 10 beds for 10,000 population)

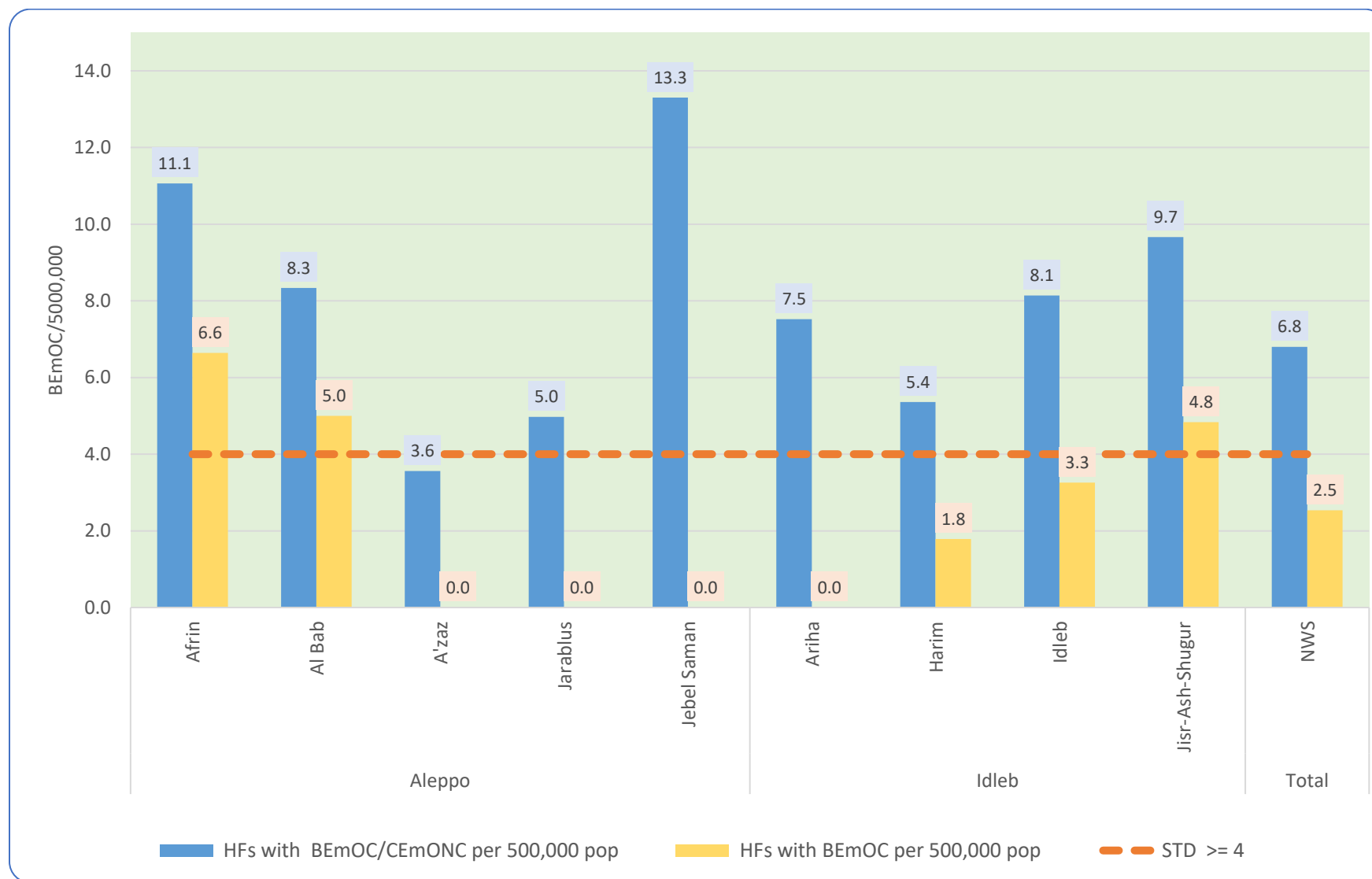
Governorates	District	Total hospital beds (partners)	Total hospital beds (Turkish support)
Aleppo	Afrin	144	66
	Al Bab	522	474
	A'zaz	686	290
	Jarablus	117	78
	Jebel Saman	104	0
Idleb	Ariha	0	0
	Harim	681	0
	Idleb	608	0
	Jisr-Ash-Shugur	170	0

Figure 17: Hospital Beds /10,000 Population (benchmark ≥ 10 beds for 10,000 population)



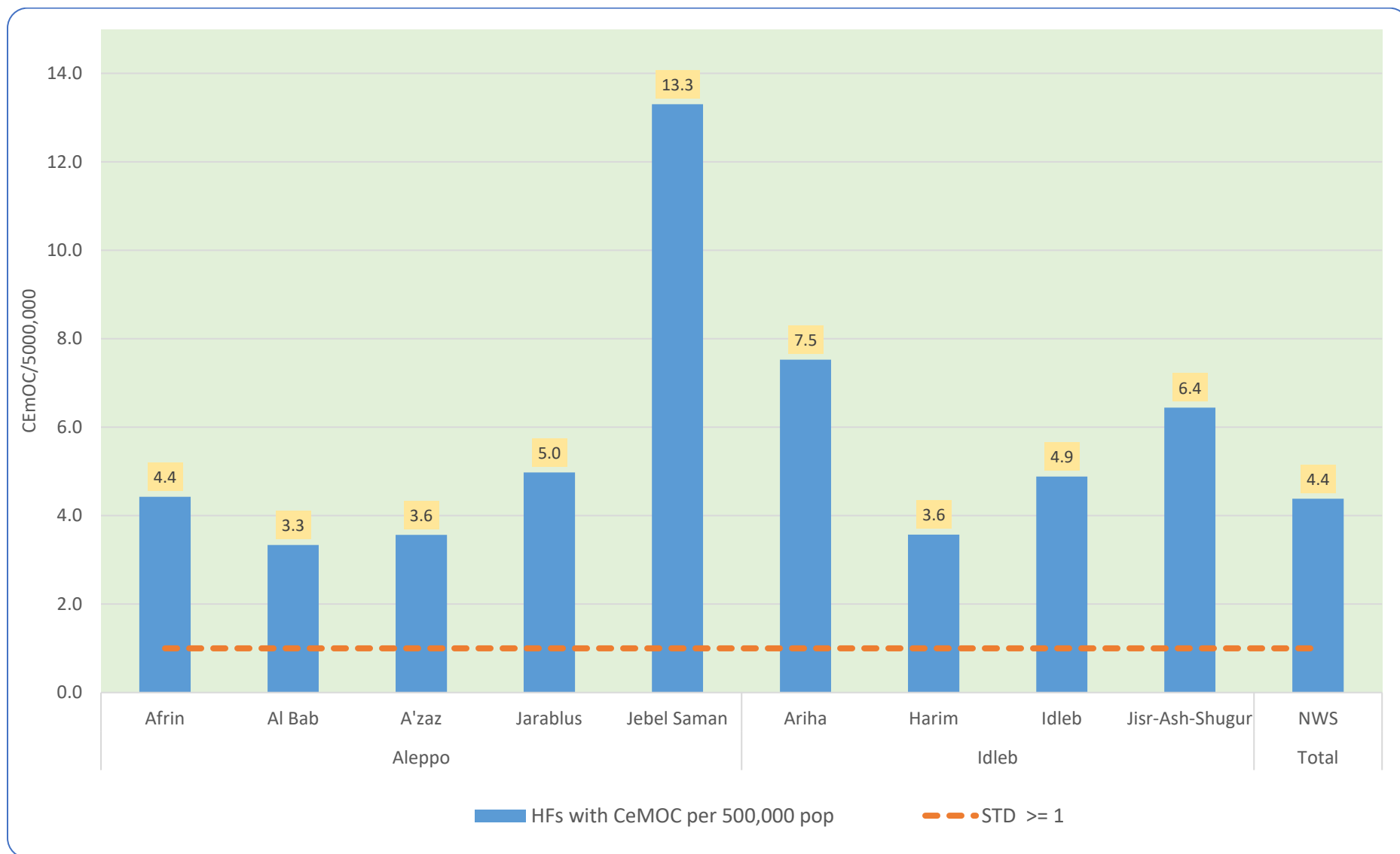
d. Number of HF with Basic Emergency Obstetric Care/ 500,000 population, by district benchmark ≥ 4 BEmOC/500, 000)

Figure 18: HF with BEmOC/500, 000 Population (benchmark ≥ 4 BEmOC for 500, 000)



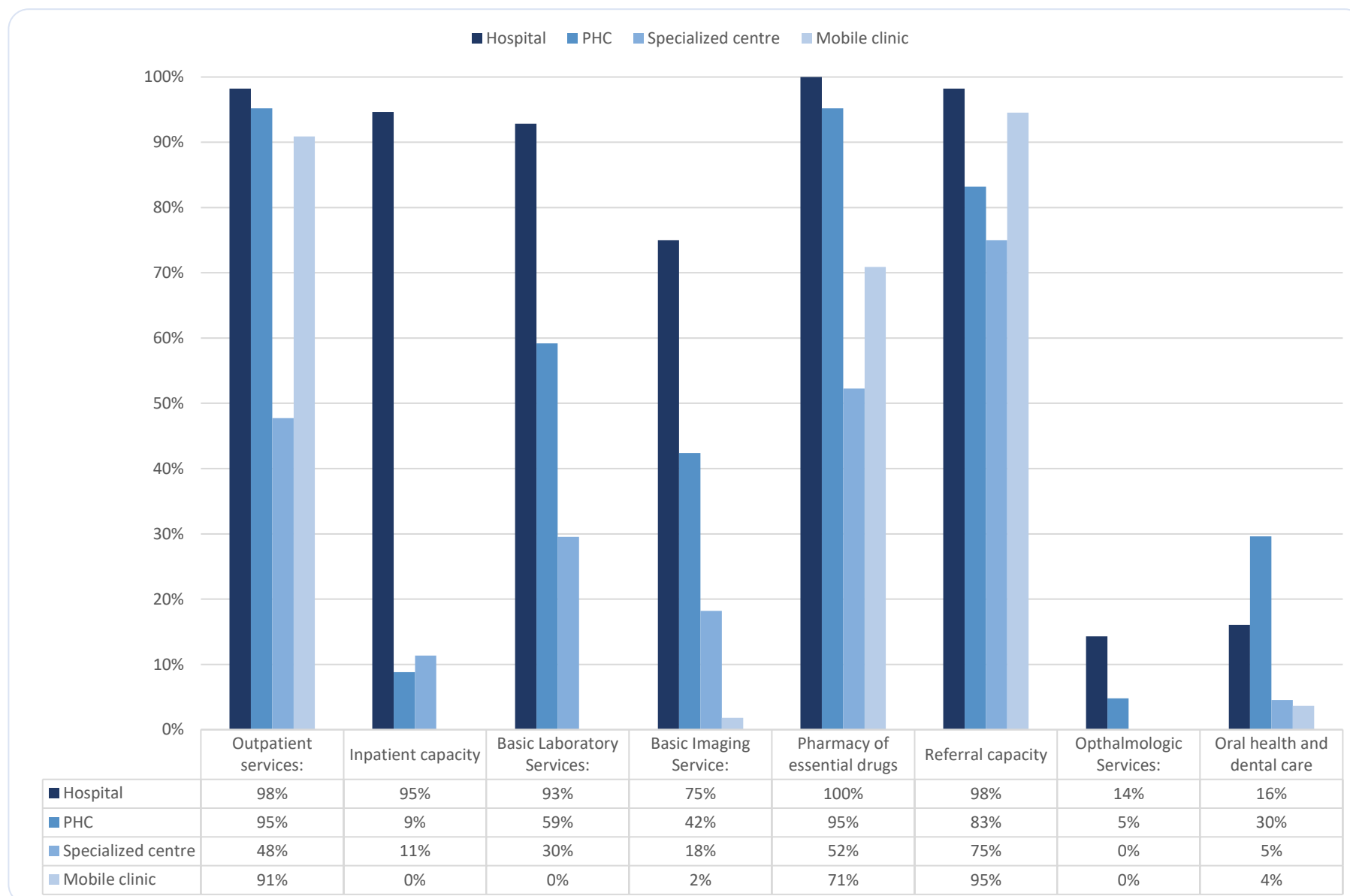
e. Number of HF with Comprehensive Emergency Obstetric Care/500,000 population, by district (benchmark ≥ 1 CEmOC/500,000)

Figure 19: HF with CEmOC/500, 000 Population (benchmark ≥ 1 CEmOC for 500, 000)



12. Provision of General Clinical Services

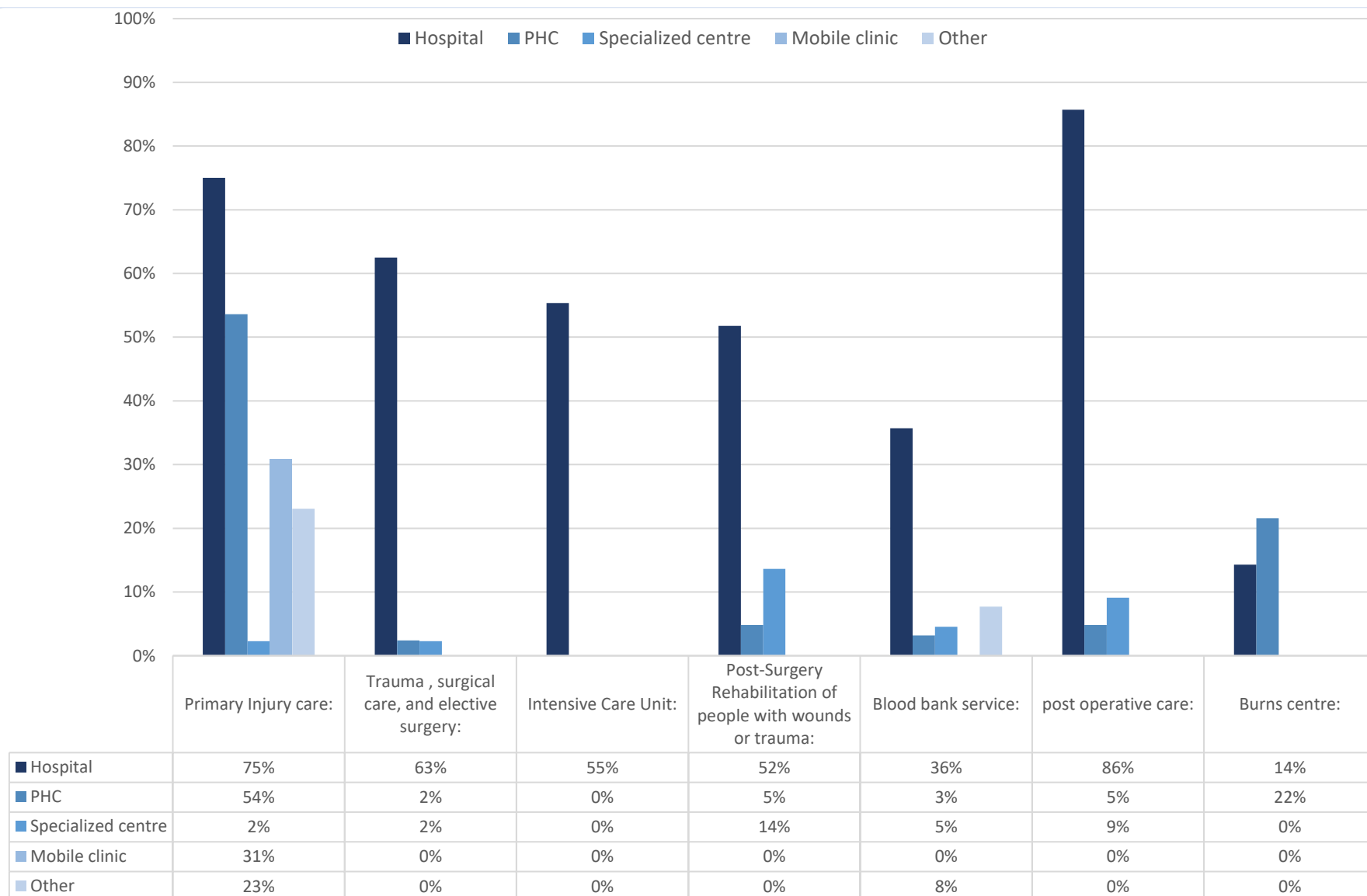
Figure 20: Availability of health facilities providing General Clinical Services



Basic Laboratory =CBC, urine analysis, stool microscopy, sputum microscopy; **Basic Imaging**=X-Ray and Ultrasound; **Referral capacity**= Referral procedures, means of communication, safe transportation

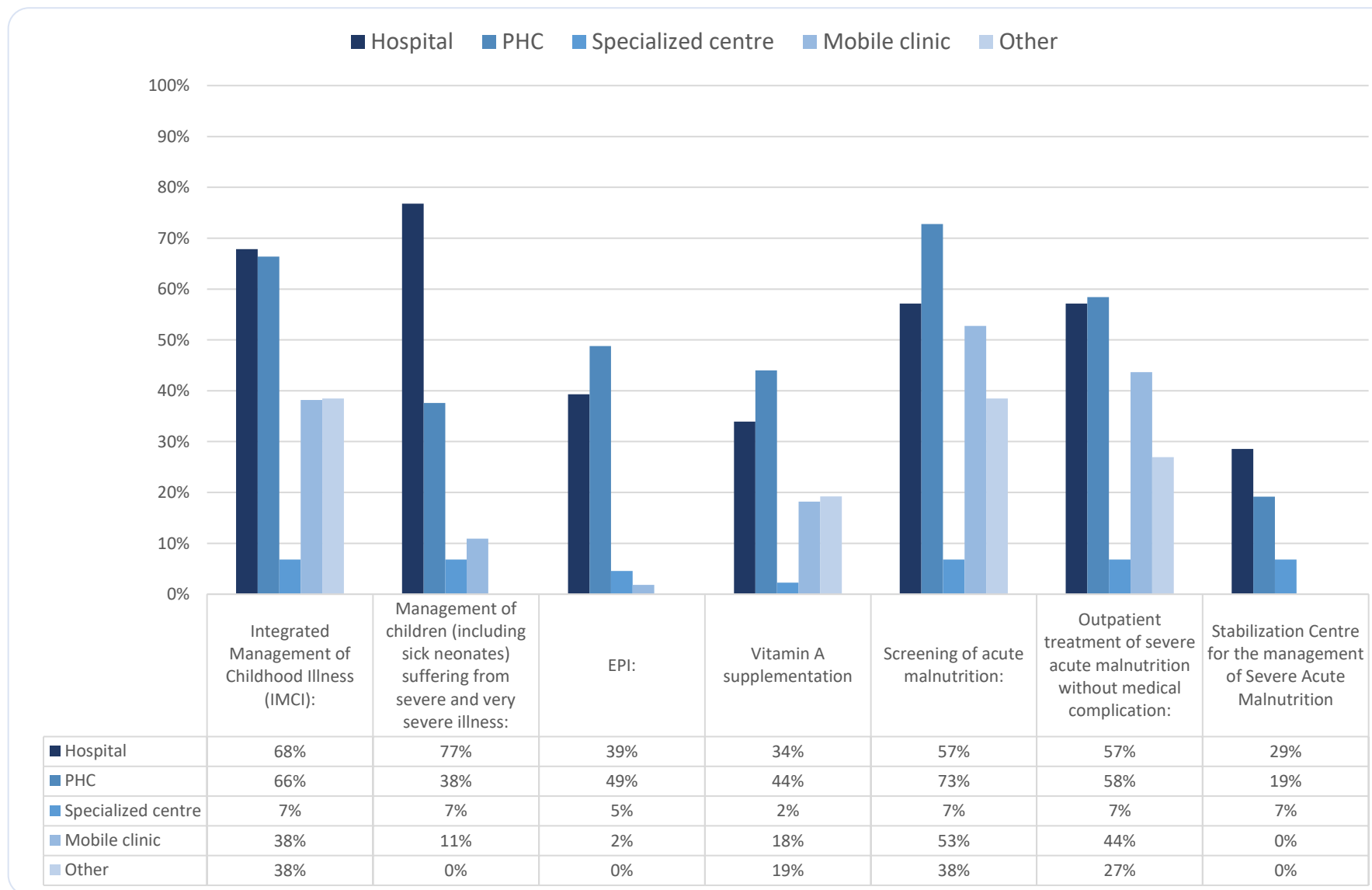
13. Provision of Surgery and secondary health care health Services

Figure 21: Availability of health facilities providing Surgery and health care health Services *



14. Provision of child health services

Figure 22: Availability of health facilities providing child health services



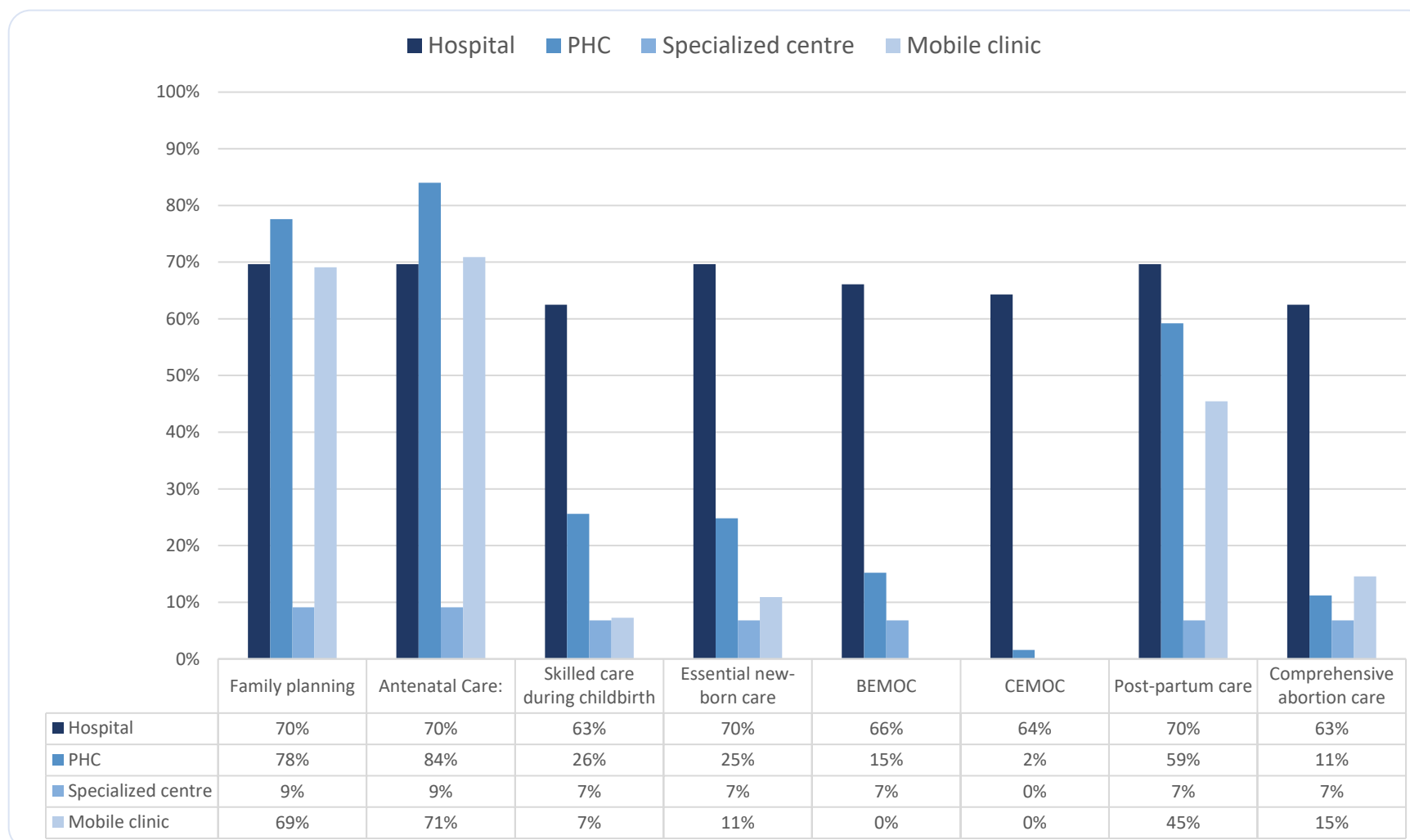
Integrated Management of Childhood Illness (IMCI) is an integrated approach to child health that focuses on the well-being of the whole child. IMCI aims to reduce death, illness and disability, and to promote improved growth and development among children under five years of age.

Screening of acute malnutrition: MUAC or Weight for Height, and/or bilateral pitting edema

EPI: Routine vaccination against all national target diseases and adequate cold chain in place

15. Provision of Maternal and Newborn Health services

Figure 23: Availability of health facilities providing Maternal and Newborn Health services



Antenatal Care: Assess pregnancy, birth and emergency plan, respond to problems (observed and/or reported), advise/counsel on nutrition & breastfeeding, self-care and family planning, preventive treatment(s) as appropriate

new-born care includes: Basic new-born resuscitation + warmth (recommended method: Kangaroo Mother Care - KMC) + eye prophylaxis + clean cord care + early and exclusive breast feeding

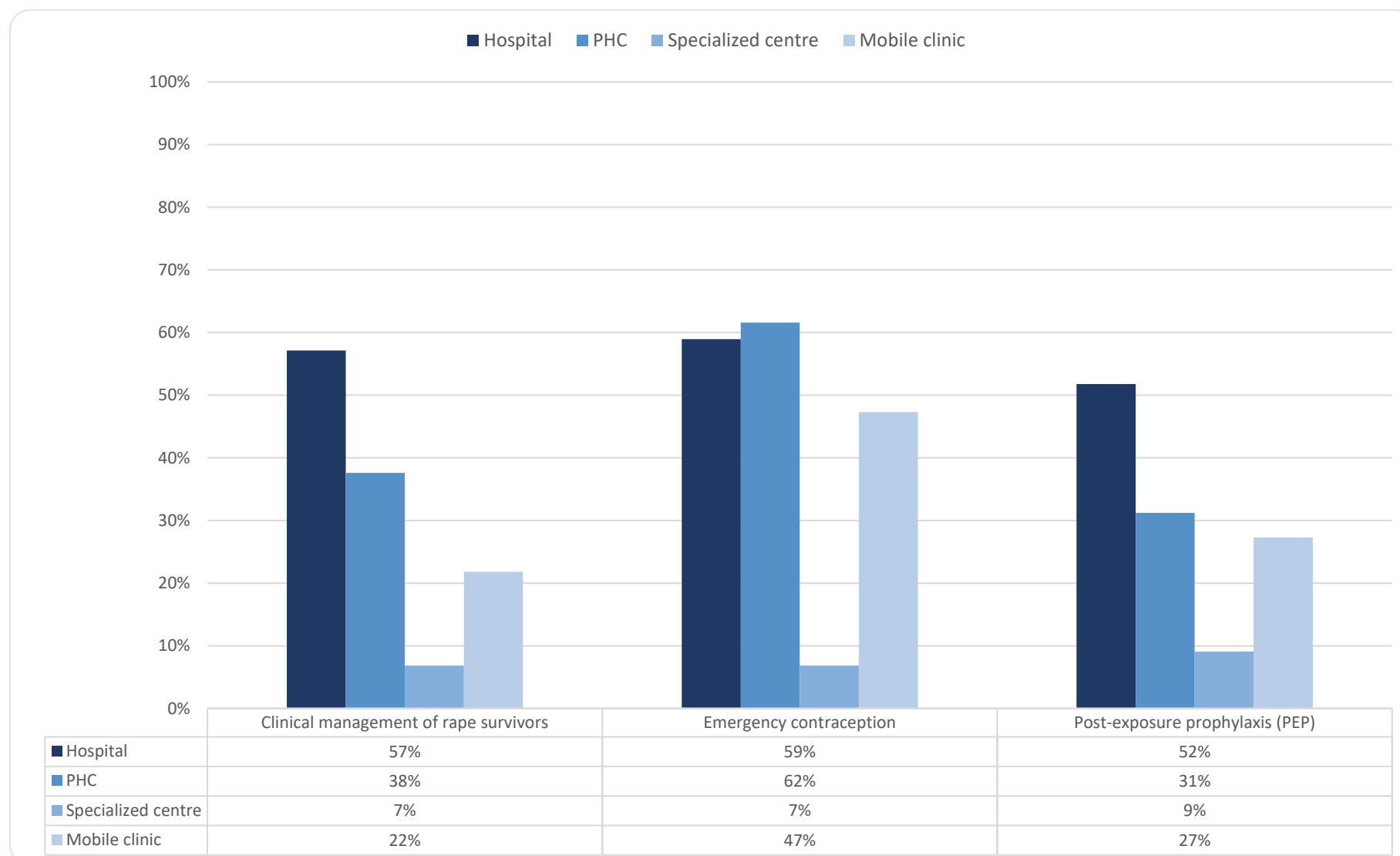
Basic Emergency Essential Obstetric Care (BEMOC) package includes Parenteral antibiotics + oxytocic/anticonvulsant drugs + manual removal of placenta + removal of retained products with manual vacuum aspiration (MVA) + assisted vaginal delivery 24/24 & 7/7

Comprehensive emergency obstetric care (CEMOC) includes BEmONC +surgery+ anesthesia+ blood transfusion.

Comprehensive abortion care Safe induced abortion, uterine evacuation using MVA or medical methods, antibiotic prophylaxis, treatment of abortion complications, counselling for abortion and Comprehensive abortion care post-abortion contraception

16. Provision of services in response to sexual violence

Figure 24: Availability of health facilities providing services to response to sexual violence

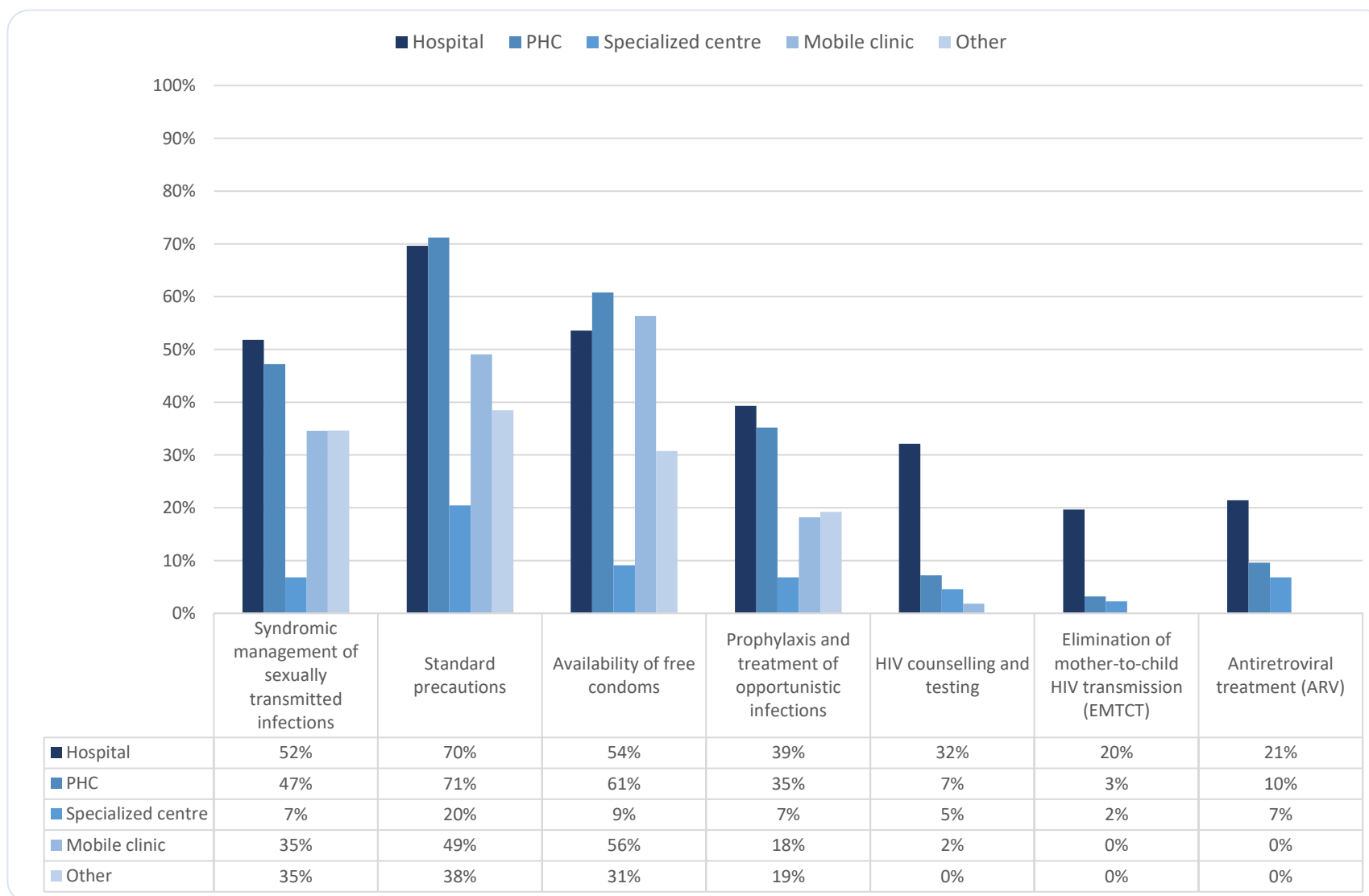


Clinical management of rape survivors: Including psychological support

Post-exposure prophylaxis (PEP): Post exposition prophylaxis of STIs including hepatitis B and HIV infection

17. Provision of STI & HIV/AIDS

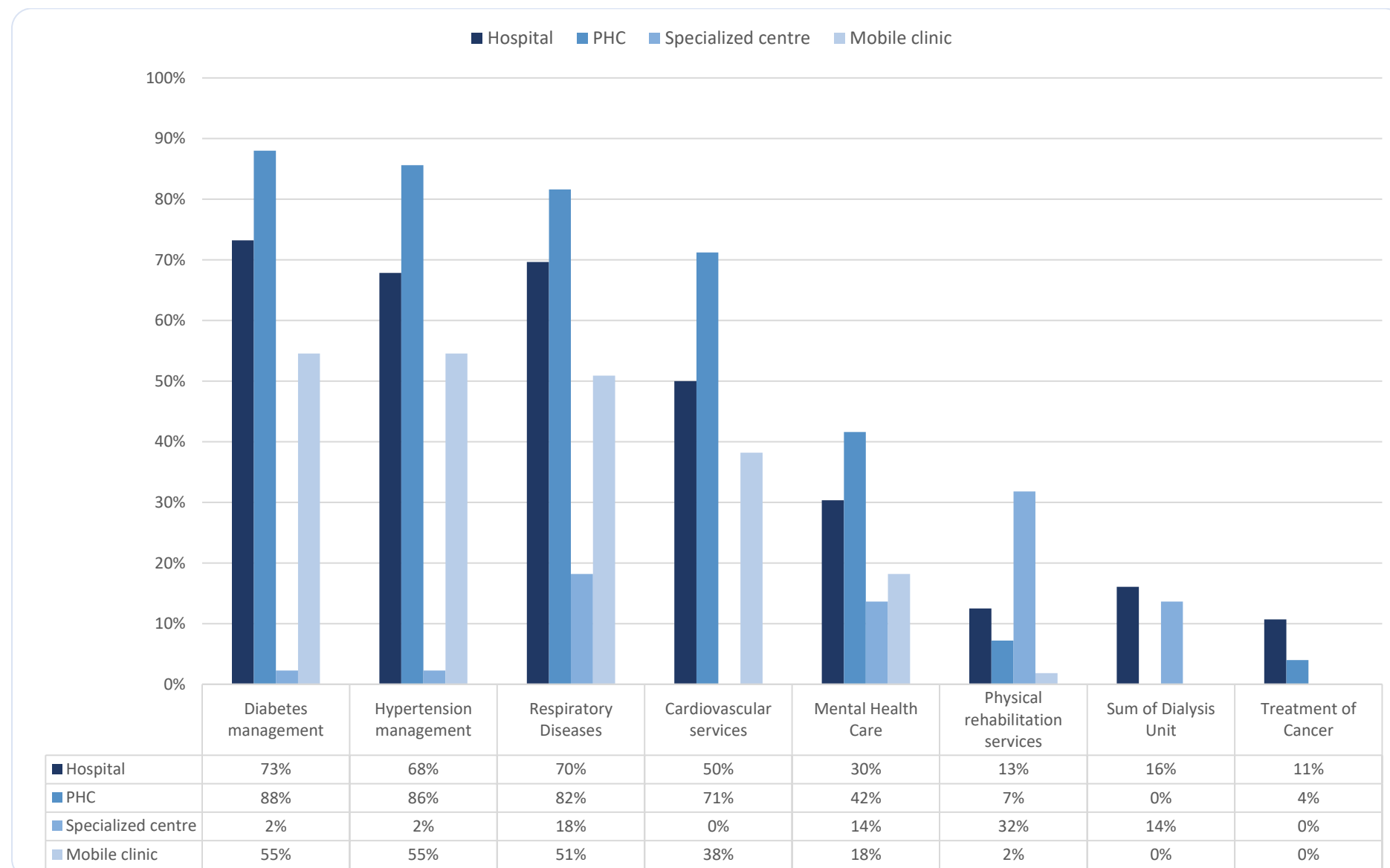
Figure 25: Availability of health facilities providing STI & HIV/AIDS services



*Standard precautions: Disposable needles & syringes, safety sharp disposal containers, Personal Protective Equipment (PPE), sterilizer, hand hygiene

18. Provision of treatment for non-communicable diseases and mental health

Figure 26: Availability of health facilities providing non-communicable diseases and mental health services

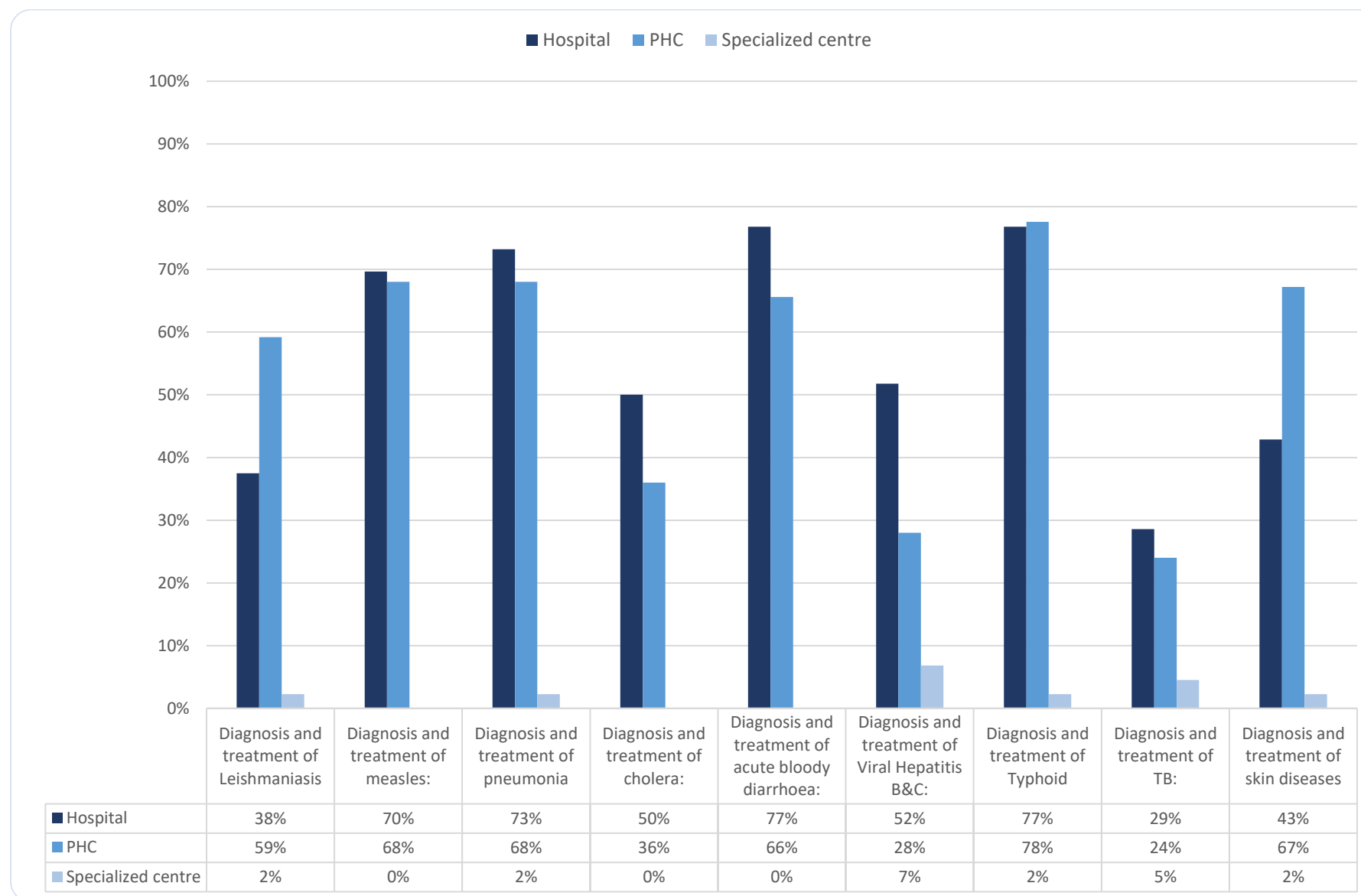


Physical rehabilitation service: Disabilities rehabilitation & support;

Mental Health Care: Support of acute stress and anxiety, front line management of common and severe mental disorders

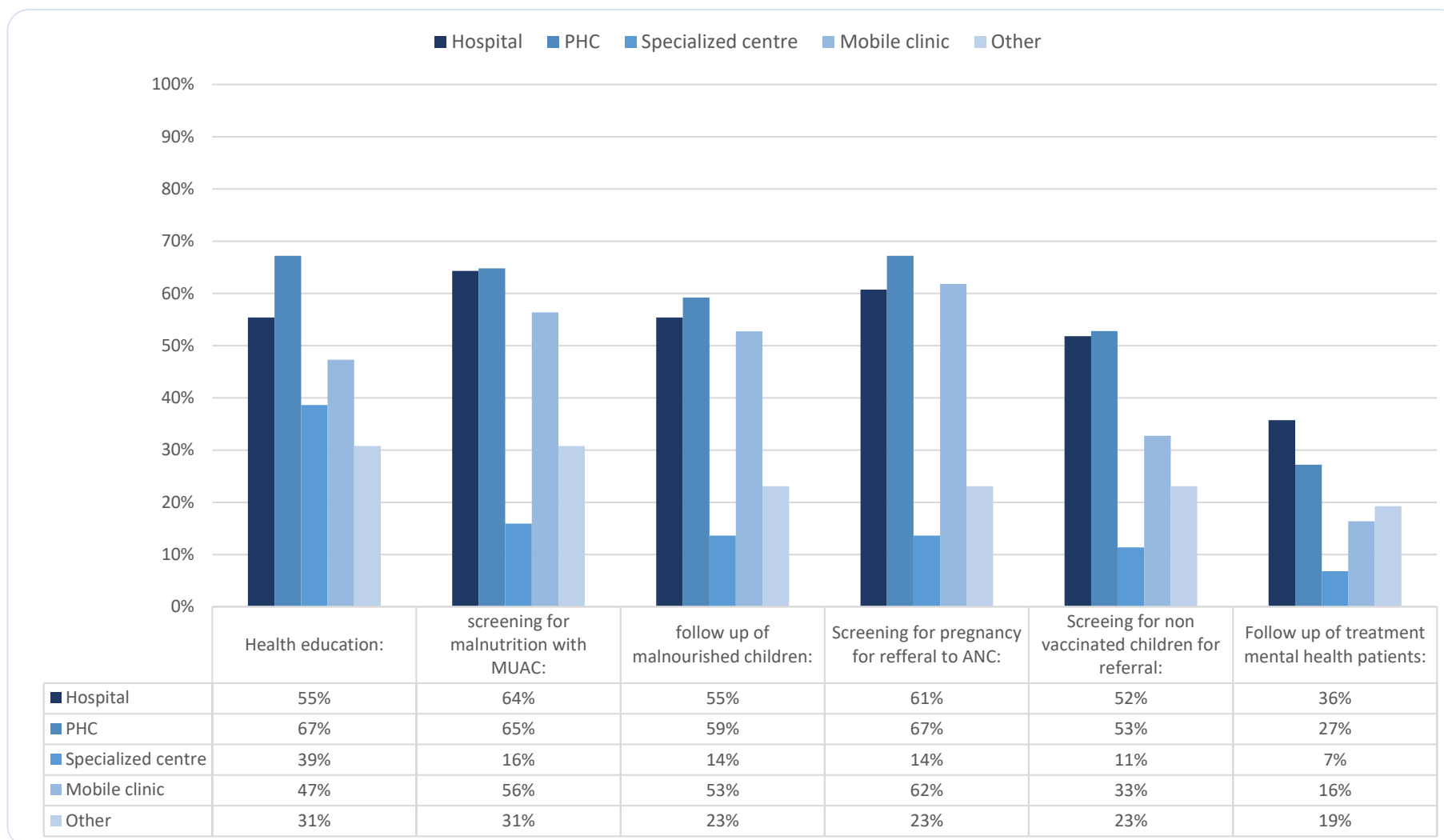
19. Provision of diagnosis and treatment for communicable diseases

Figure 27: Availability of health facilities providing diagnosis and treatment for communicable Diseases



20. Provision of Outreach activities (Community base) health services

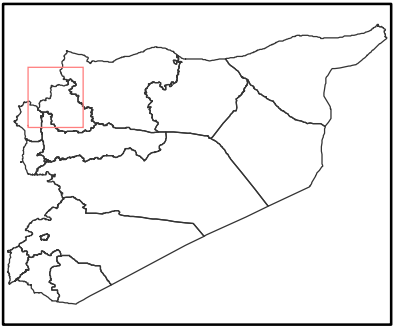
Figure 28: Availability of health facilities providing Outreach (Community base) health services



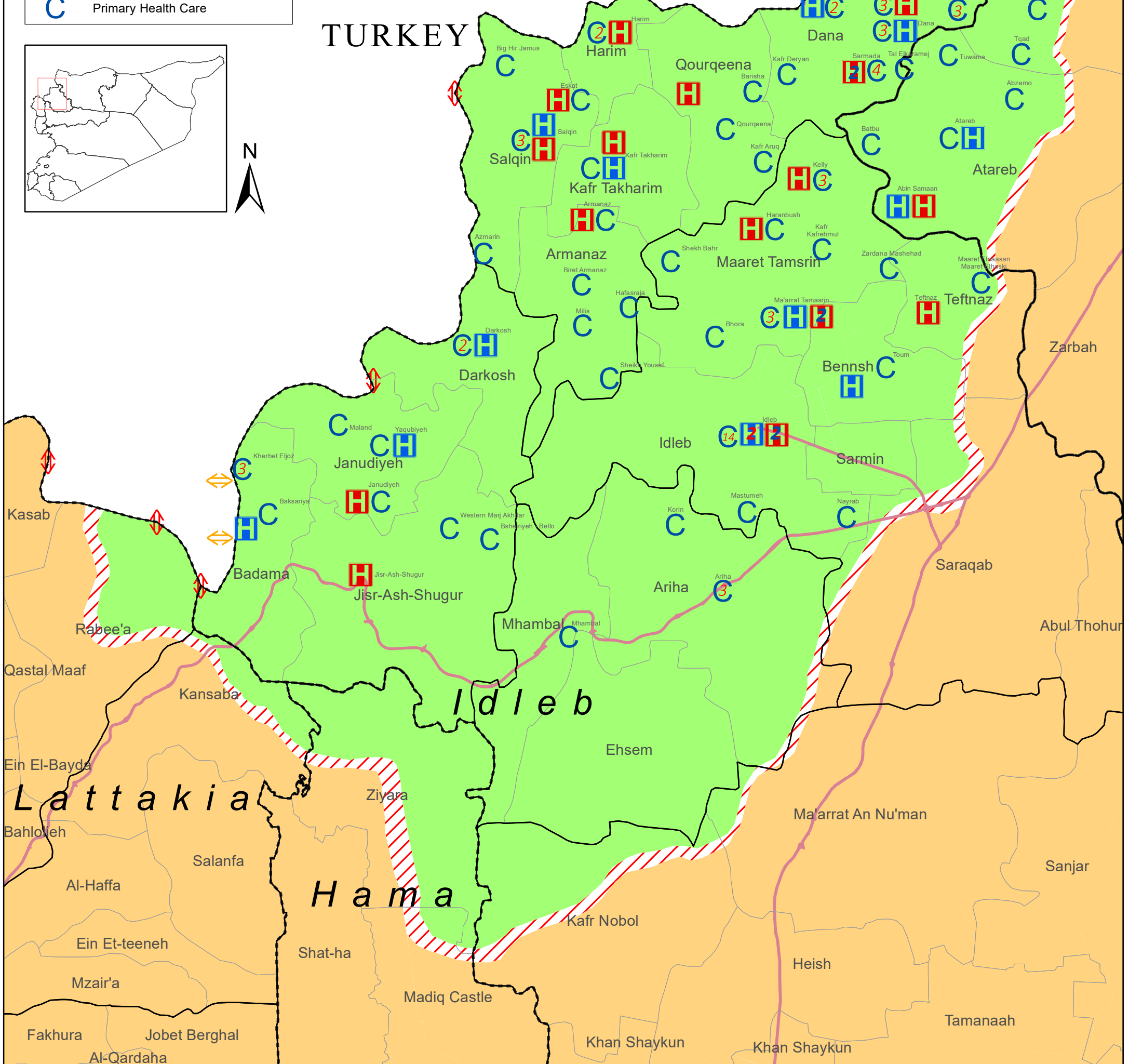
- Government & allied forces
- Syrian Democratic forces
- Non-State Armed Group
- Turkish Armed Forces & National Army (oppositions)
- contested areas
- Main Roads
- Crossing Border Closed
- Crossing Border Open
- Crossing Border Sporadically Open
- General Hospital
- Specialized Hospital
- Primary Health Care

Subdistrict	Comprehensive Health Centre	Health Centre	Health Unit	Specialized Care Centre
Atareb		3		1
Daret Azza	1		2	
Ariha	1	1		2
Mhambal		1		
Armanaz	2	2	1	
Dana	1	13	10	9
Harim				2
Kafr Takharim				1
Qourqeena		2	1	
Salqin	1	5		
Bennsh			1	
Idleb		3	5	8
Maaret Tamsrin	1	4	2	4
Teftnaz	1			
Badama		4		
Darkosh	1			1
Janudiyeh	1	1	1	
Jisr-Ash-Shugur		1	1	
Grand Total	10	40	24	28

Subdistrict	Community	Type of Specialized Hospital
Atareb	Abin Samaan	Maternity & Child Care Hospital
Daret Azza	Daret Azza	Internal Medicine
Armanaz	Armanaz	Surgical Hospital
Dana	Atma	Maternity & Child Care Hospital
Dana	Atma	Surgical Hospital
Dana	Deir Hassan - Darhashan	Maternity & Child Care Hospital
Dana	Qah	Maternity & Child Care Hospital
Dana	Qah	Surgical Hospital
Dana	Sarmada	Maternity & Child Care Hospital
Dana	Sarmada	Pediatric Hospital
Harim	Harim	Maternity & Child Care Hospital
Kafr Takharim	Kafr Takharim	Maternity & Child Care Hospital
Qourqeena	Qalb Lozeh	Maternity & Child Care Hospital
Salqin	Eskat	Orthopedic Surgery
Salqin	Salqin	Maternity & Child Care Hospital
Idleb	Idleb	Maternity & Child Care Hospital
Idleb	Idleb	Surgical Hospital
Maaret Tamsrin	Haranbush	Maternity & Child Care Hospital
Maaret Tamsrin	Kelly	Maternity & Child Care Hospital
Maaret Tamsrin	Maarrat Tamasrin	Maternity & Child Care Hospital
Maaret Tamsrin	Maarrat Tamasrin	Ophthalmology Hospital
Teftnaz	Teftnaz	Maternity & Child Care Hospital
Janudiyeh	Janudiyeh	Maternity & Child Care Hospital
Jisr-Ash-Shugur	Jisr-Ash-Shugur	Surgical Hospital



TURKEY



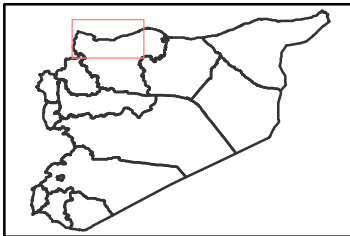
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Turkey Gaziantep Health Cluster: Overview of Afrin & Euphrates Shield Functioning Health Facilities As of April 2020

Areas of Control

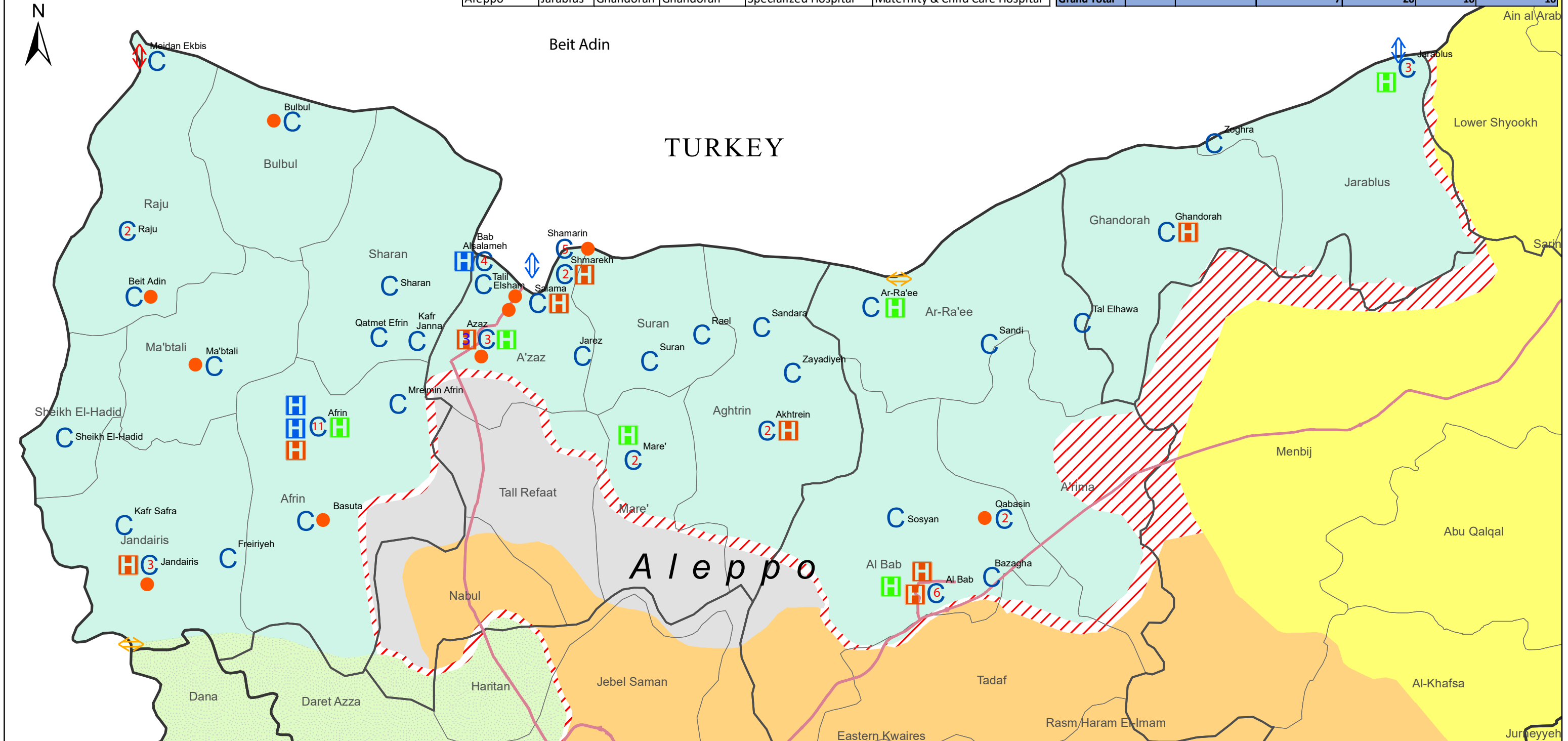
- Contested areas
- Non-state Armed Groups
- Syrian Democratic Forces (SDF)
- Non State Armed Groups and TAF
- Government and SDF
- Government Control
- Crossing Border Closed
- Crossing Border Open
- Crossing Border Sporadically Open

- General Hospital
- Specialized Hospital
- PHC
- Mobile Clinic
- Turkish Supported Hospitals



Governorate	District	Subdistrict	Community	Type of health facility	Type of Specialized Hospital
Aleppo	Afrin	Afrin	Afrin (Afrin)	General Hospital	General Hospital
Aleppo	Afrin	Afrin	Afrin (Afrin)	General Hospital	General Hospital
Aleppo	Afrin	Afrin	Afrin (Afrin)	Specialized Hospital	Maternity & Child Care Hospital
Aleppo	Afrin	Jandairis	Jandairis	Specialized Hospital	Maternity & Child Care Hospital
Aleppo	Al Bab	Al Bab	Al Bab	Specialized Hospital	Surgical Hospital
Aleppo	Al Bab	Al Bab	Al Bab	Specialized Hospital	Maternity & Child Care Hospital
Aleppo	A'zaz	Aghtrin	Akhtrein	Specialized Hospital	Maternity & Child Care Hospital
Aleppo	A'zaz	A'zaz	Azaz	Specialized Hospital	Mental Health Hospital
Aleppo	A'zaz	A'zaz	Azaz	Specialized Hospital	Maternity & Child Care Hospital
Aleppo	A'zaz	A'zaz	Azaz	Specialized Hospital	Maternity & Child Care Hospital
Aleppo	A'zaz	A'zaz	Bab Alsalameh	General Hospital	General Hospital
Aleppo	A'zaz	A'zaz	Salama	Specialized Hospital	Pediatric Hospital
Aleppo	A'zaz	A'zaz	Shmarekh	Specialized Hospital	Surgical Hospital
Aleppo	Jarablus	Ghandorah	Ghandorah	Specialized Hospital	Maternity & Child Care Hospital

Governorate	District	Subdistrict	Comprehensive Health Centre	Health Centre	Health Unit	Specialized Care Centre
Aleppo	Afrin	Afrin	1	6	3	3
Aleppo	Afrin	Bulbul			1	
Aleppo	Afrin	Jandairis	1	3		1
Aleppo	Afrin	Ma'btali		1		
Aleppo	Afrin	Raju	1	2		
Aleppo	Afrin	Sharan		3		
Aleppo	Afrin	Sheikh El-Hadid		1		
Aleppo	Al Bab	Al Bab	1	3	1	5
Aleppo	Al Bab	Ar-Ra'ee	1			
Aleppo	A'zaz	Aghtrin		1	1	
Aleppo	A'zaz	A'zaz	1	4	7	5
Aleppo	A'zaz	Mare'		2		
Aleppo	A'zaz	Suran	1		1	
Aleppo	Jarablus	Jarablus			2	2
Grand Total			7	26	16	16



The boundaries shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations. Source of Areas of Control OCHA 05/03/2020. Source Of Data Cluster Partners Created by Abdullah Alismail IMO World Health Organization, alismaila@who.int