

FPHC

**FRONTIER
PRIMARY HEALTH
CARE**

ANNUAL REPORT

2022

Address:

Qazi Ataullah (Nisatta) Road, Bijli Ghar, G.P.O. Box No.52

Mardan, Khyber Pukhtoonkhwa – Pakistan

Phone: 0092-937-863837

E-mail: fphcpak@gmail.com

CONTENTS

Abbreviations	i	<i>Basic EmOC Hospital Ismaila</i>	14
Management	ii		
Sources of income	iii	<i>Preventive Programmes</i>	19
FPHC at a glance	1	<i>Diagnostic and Curative Programmes</i>	23
<i>Vision, Mission & Strategic areas</i>	1	<i>Health Promotive Programmes</i>	27
<i>Programmes</i>	2	<i>Rehabilitative Programmes</i>	31
<i>Service Outlets</i>	3	<i>Malaria Control Project</i>	25
<i>Target population</i>	4	<i>Ahmed Shah Abdali Hospital (Basic EmOC Services)</i>	27
<i>Public Private Partnership</i>	5	<i>Community and Human Resource Development (CHRD)</i>	29
<i>Strength</i>	6		
<i>Community participation in Programmes</i>	7	ANNEXURES	
<i>Achievement of FPHC</i>	8	<i>1 – Acknowledgements</i>	
DESCRIPTION OF ACTIVITIES	9	<i>2 – Organisation Chart</i>	
<i>Reproductive Health Care</i>	9	<i>3 – Audit Report</i>	

Abbreviations used in the Report

AIDS	Acquired Immune Deficiency Syndrome	IV	Intra Venus
AFP	Acute Flaccid Paralysis	IYCF	Infant and Young Child Formula
ANC	Antenatal Care	JUH	Johanniter International
API	Annual Parasite Incidence	KP	Khyber Pukhtoonkhwa
ARI	Acute Respiratory Infections	LHV	Lady Health Visitor
BCC	Behaviour Change Communication	LHW	Lady Health Worker
BCG	Bacilli Camette-Guerin	LLIN	Long Lasting Insecticidal Net
BEmOC	Basic Emergency Obstetric Care	MCH	Mother and Child Health
BHU	Basic Health Unit	MNCH	Maternal, Neonatal and Child Health
CAR	Commissioner for Afghan Refugees	MMR	Maternal Mortality Rate
CBO	Community Based Organisation	MNT	Maternal and Neonatal Tetanus
CBA	Child-bearing Age	M.O.	Medical Officer
CDU	Community Development Unit	MoU	Memorandum of Understanding
CHW	Community Health Worker	NGO	Non-Governmental Organisation
CHS	Community Health Supervisor	NIDS	National Immunisation Days
CMAM	Community Based Management of Malnutrition	OPD	Out-Patient Department
CHRD	Community and Human Resource Development	ORT	Oral Rehydration Therapy
CPR	Contraceptive Prevalence Rate	ORS	Oral Rehydration Solution
D&C	Dilatation and Curretisation	PDH	Project Director Health
DHQ	District Headquarters	PHC	Primary Health Care
DoH	Department of Health	PF	Positive Falciparum
DOT	Directly Observed Therapy	PLW	Pregnant and Lactating Woman
DPT	Diphtheria-Pertussis-Tetanus	PNC	Postnatal Care
E&C	Evacuation and Curretisation	PoCs	People of Concern
EDO(H)	Executive District Officer (Health)	PV	Positive Vivax
EmOC	Emergency Obstetric Care	PWDs	People with Disabilities
EPI	Expanded Programme of Immunisation	RH	Reproductive Health
EWAR	Early Warning and Response	RDT	Rapid Diagnostic Test
FATA	Federally Administered Tribal Areas	RPR	Rapid Plasma Reagin
FGD	Focus Group Discussion	SAFRON	States and Frontier Region
FP	Family Planning	SFP	Supplementary Feeding Programme
FHWs	Female Health Workers/ Family Health Workers	SIA	Special Immunization Activity
FMT	Female Medical Technician	SGBV	Sexual and Gender Based Violence
FSMO	Field Supervising Medical Officer	SM	Social Mobiliser
GoP	Government of Pakistan	SNIDs	Sub National Immunisation Days
HBV	Hepatitis-B Virus	STDs	Sexually Transmitted Diseases
HCV	Hepatitis- C Virus	STIs	Sexually Transmitted Infections
HCS	Health Centres	TB	Tuberculosis
HE	Health Education	TBA	Traditional Birth Attendant
HIV	Human Immunodeficiency Virus	ToT	Training of Trainers
ICU	Intensive Care Unit	TT	Tetanus Toxoid
IEC	Information, Education and Counselling	VDRL	Venereal Disease Research Laboratory
IMR	Infant Mortality Rate	UNAIDS	United Nations AIDS Control Programme
IMNCI	Integrated Management of Neonatal and Childhood Illnesses	UNHCR	United Nations High Commissioner for Refugees
IPV	Inactivated Polio Vaccine	UNICEF	United Nations Children's Fund
IRS	Indoor Residual Spraying	WFP	World Food Programme
IUCD	Intra Uterine Contraceptive Device	WHO	World Health Organisation

BOARD OF GOVERNORS

Dr. Qazi Hamidullah Khan, Chairman

Dr. Salma Shaheen, Vice Chairperson

Mr. Shaukat Ali, Member

Ms. Akhkully Nisar, Member

Mr. S. Mukhtar Ahmed, Member

Dr. Akmal Neveed, Member

Dr. Shabina Raza, Member

Dr. Amber Shah, Member

Dr. Farzana Yaqub, Member

Dr. Abdul Jamil, Member

Mr. Faridullah Jan Zahid

Dr. Emel Khan, Secretary to the Board

SENIOR MANAGEMENT
Dr. Emel Khan, Executive Director
Dr. Wagma Reshteen, Dy. Executive Director/Coordinator CHR Unit & RH Programmes
MID-LEVEL MANAGEMENT
Mr. Said Zaman, Senior Administrator
Mr. Naik Amal Khan, Finance Manager
Dr. Khushal Khan, Programme Manager Health
JUNIOR MANAGEMENT
Mr. Adil Khan, Logistics /Procurement Officer

INCOME SOURCES OF FPHC:

- Community Contribution in shape of:
 - (1) User charge
 - (2) Volunteer time by volunteer health workers (FHWs, CHWs & LHWs), members of support groups, members of Health Committees and members of Community Based Organisations and Jirgas.
 - (3) Free accommodation / refreshments for training purposes
 - (4) Free labour for repair / maintenance of buildings

- Bank interest

- Donations from:

Government of Pakistan through Directorate of Malaria through the Indus Hospital
UNHCR
Health Department (in kind support)
WHO (Provision of medicines)


BISMILLAH...

FPHC AT A GLANCE

IDENTITY

FPHC is a non-governmental, non-political and non-profit making developmental organisation, working with communities on their development through provision of primary health care, Emergency Obstetric Care, Educational, emergency response and other developmental services.

LEGAL STATUS

	Societies Act of 1860 (Registration No. 5972/5/2617) in January 1995.
	Economic Affairs Division, Islamabad
	Ministry of SAFRON (Allowed to Work Permit for work in Afghan refugee camps)
	KP Charities Commission
FPHC has a Board of Governors consisting eleven residents (four females and seven males) of Khyber Pukhtoonkhwa Province. FPHC has a Memorandum of association, along with Rules and Regulations, all as required by the Act.	

VISION

Healthy individuals in healthy communities living in a healthy environment making healthy choices.

MISSION

FPHC work with the people and communities in its target areas in Khyber Pukhtoonkhwa on community development through primary health care, education, nutrition and income generation focusing on women and children.

STRATEGIC AREAS

- To strengthen community development
- To focus on women, adolescents and children
- To ensure sustainability of programmes
- To conduct participatory research
- To become a resource/model of primary health care
- To respond to emergencies

PROGRAMMES OF FPHC DURING REPORTING YEAR

<p><u>Reproductive Health:</u></p> <ul style="list-style-type: none"> ● Provision of care before, during and after delivery ● Provision of appropriate information and family planning services ● Control of STIs/STDs ● Awareness raising on HIV/AIDS and Hepatitis ● Awareness raising on RH/ARH, MCH and nutrition through support group methodology and individual counselling ● Establishment and strengthening of referral system ● Provision and support for early initiation and continuation of breast-feeding ● Regular Human Resource Development on RH topics 	<p><u>Preventive:</u></p> <ul style="list-style-type: none"> ● Expanded Programme of Immunization (EPI) ● Malaria, Lashmaniasis and Dengue Control Programmes ● Prevention and control of COVID-19 ● HIV/AIDS control programme (awareness raising) ● TB control programme (awareness raising) ● Control of Diarrhoeal diseases
<p><u>Basic Essential Obstetric Care (24/7):</u></p> <ul style="list-style-type: none"> ● Essential obstetric care services & management of emergencies ● Outpatient consultation (Gyn & Obs.) ● Family planning services & information sharing ● Treatment of STIs/STDs ● Care for new-born babies ● Vaccination (TT) <ul style="list-style-type: none"> ➤ Support services: <ul style="list-style-type: none"> ○ Ultrasonography ○ Laboratory ○ Ambulance 	<p><u>Rehabilitative:</u></p> <ul style="list-style-type: none"> ● Nutrition rehabilitation <ul style="list-style-type: none"> ○ Infant and Young Child Feeding (IYCF) ○ Cooking demonstration ● PWDs interventions
<p><u>Diagnostic and Curative:</u></p> <ul style="list-style-type: none"> ● Outpatient consultation ● Basic Laboratory services ● Pharmaceutical services 	<p><u>Health Promotive:</u></p> <ul style="list-style-type: none"> ● Home visiting ● School health ● Health education ● Kitchen gardening <p><u>Community and Human Resource Development (CHRD):</u></p> <ul style="list-style-type: none"> ● Building of community institutions and processes ● Training of mid-level health workers ● Training of Community Health Workers (CHWs) ● Training of Female Health Workers (FHWs) ● In-service training of FPHC's staff and volunteers ● Social mobilisation ● Development of IEC material <p><u>Emergency Response:</u></p> <ul style="list-style-type: none"> ● Response to different emergencies like: <ul style="list-style-type: none"> ○ Natural calamities (earthquake and floods) ○ Internal Displacement of People ○ Afghan refugees ○ COVID-19

Service outlets:

FPHC provides the above mentioned services to people in selected areas of Mardan, Swabi, Nowshera, Charsadda Haripur, Mansehra, Peshawar, Kohat, Dera Ismail Khan, Lakki Marwat, Tank, Bannu, Hangu, Karak and Kohat districts of Khyber Pukhtoonkhwa Province through:

- ✓ Sixteen health centres out of which fifteen health centres have CHSs, FHSs and support staff whereas one health centre has a Doctor, Pharmacist and Laboratory Technician. Each health centre is supported by 20 – 40 volunteer health workers (female and male), trained and supervised by FPHC.
- ✓ Two round the clock Emergency Obstetric Care (EmOC) Hospitals, having Lady Doctors, Nurses, Dais, Laboratory Technician and support staff. The staff members work in three shifts.
- ✓ Four round the clock community labour rooms
- ✓ One Community and Human Resource Development (CHRD) Unit having qualified and experienced Master Trainers (female and male). The responsibility of this unit includes capacity building of FPHC's own staff members/volunteers and members of other NGOs/CBOs.
- ✓ FPHC's Head Office is located in Mardan city and sub offices are in Peshawar, Charsadda, D. I. Khan, Tank, Bannu, Lakki Marwat, Hangu, Karak and Kohat cities.

Target Population

Direct:

Through fixed health facilities:

Local Pakistani population	41,262	
Afghan refugees in camps	254,662	
Total		295,924

Through short term projects:

Malaria Control Project (Local Pakistani Population)	5,000,000	
TB and PWD interventions (Afghan refugees). This does not include Afghan refugees referred by UNHCR and entertained by FPHC from Afghan refugee camps and urban areas through KP province	139,687	
Total		5,139,687

Volunteer Health Workers of FPHC and their families	483	
Staff members of FPHC and their families	219	
Total		702

All those reporting to FPHC's Ahmed Shah Abdali Hospital in Mardan city from anywhere	
More than 300,000 people living in villages surrounding FPHC's EmOC Hospital in Ismaila union council of Swabi district	

Indirect:

All those elsewhere who receive services from health workers and CBOs who have been supported by FPHC.

Public Private Partnership:

FPHC is working with three different communities i.e. Afghan refugees, the population affected by natural or man-made disasters and local Pakistani population. Its strategies for community development are slightly different. For example in Afghan refugee communities it is focusing more on preparing Afghan refugees for repatriation to Afghanistan and for the post repatriation situation in that war torn country. (However, during the reporting year FPHC implemented UNHCR health strategy by linking community with public sector facilities and encouraging community for taking responsibility of their own health care). In population affected by disasters, FPHC's focus is on emergency services and early recovery. In local Pakistani population FPHC is focusing more on public private partnership and strengthening the health care services of Government of Pakistan because this is the most sustainable and cheapest way of community development. FPHC has covered a long distance in public private partnership. For example:

- *FPHC regularly facilitates EPI department in NIDs, SNIDs and MNT campaigns.*
- *FPHC reports all its activities to Health Department*
- *The health department has given right of use of an old dispensary building to FPHC for use as its health centre.*
- *In one target area of FPHC, the teams of "Family Welfare Centre" of Population Welfare Department and FPHC's health centre are working together and provide family planning services and information to community. This is a unique example of public private partnership because the two teams are very co-operative and supports each other.*
- *FPHC was selected as a member of committee formed by Director General Health Services Khyber Pukhtoonkhwa for improvement of vaccination coverage in the province.*
- *FPHC is also member of Steering Committee formed for strengthening of community health services by Government of Khyber Pukhtoonkhwa.*
- *FPHC is a member of District Technical Committee for Reproductive Health formed by Population Welfare Department of Government of Pakistan.*
- *FPHC receive technical support from health department especially DHOs like training of staff members on different diseases.*
- *FPHC closely coordinates with Population Welfare Department in family planning services to communities.*
- *FPHC has established a Birthing Centre in a Rural Health Centre of Health Department at Gumbat union council of Mardan district.*
- *FPHC's health facilities are used by Provincial Health Services Academy (PHSA) as a model of primary health care for its trainees of induction courses*
- *FPHC has strengthened infection prevention system and universal precautions in District Headquarters Hospital Mardan.*

- FPHC has collaborated in upgradation of ICU in Lady Reading Hospital Peshawar by installing modern ICU equipment in the ICU.
- The Lady Health Workers of National Programme for FP/PHC support FPHC's programmes by participating in Polio Eradication Campaigns and some training programmes.
- FPHC has been providing health and nutrition services to communities through health facilities of DoH in Kohat, Lakki Marwat and Dera Ismail Khan districts.
- FPHC is implementing a Malaria Control Project together with Directorate of Malaria of Government of Pakistan. Under this project, FPHC contributes to the efforts of Malaria Directorate for prevention and control through strengthening all microscopy centres of health department in six target districts and by provision of LLINs to antenatal women.

Strength:

FPHC's strength is the close relationship it maintains with the communities it serves. Communities are involved in planning, implementation and even evaluation of FPHC's programmes. This is one reason that FPHC is enjoying trust of these communities.

FPHC has 223 paid staff members including Female and Male Medical Doctors, LHVs, Nurses, Pharmacists, Laboratory Technicians, Master Trainers, Community Health Supervisors, Dais and support staff. Most of the staff members are working with FPHC for the last 15 – 20 years. **About 34.98% staff members are females and 65.02% males.**

FPHC has formed health committees in community. These health committees also support FPHC in implementation of health care programmes.

FPHC has also formed awareness raising groups in community. These groups meet 1 -3 times in a month to share information on a specific health topic. FPHC's staff members/volunteer health workers facilitates these groups.

FPHC has formed Community Based Organisations (CBOs) in its target areas. These CBOs also support FPHC in implementation of its programmes.

FPHC has 11 vehicles that include ambulances, pickups, motor cars and land cruisers). FPHC also has generators, medical equipment (including Ultrasound machines, micro-labs, dental machines, microscopes and autoclaves etc.), training equipment (including multi-media projectors, televisions, VCRs, slide projectors, over-head projectors and tape recorders) and furniture etc.

In three of its target areas, FPHC has buildings for health facilities. In addition FPHC has thirteen purpose built buildings. **FPHC has right of use from Health Department of Government of Pakistan** in respect of a Civil Dispensary building which FPHC is using as health centre. Other buildings held by FPHC are rented.

COMMUNITY – One of the strongest stakeholders

The most important stakeholder of FPHC's programmes is the target communities. Therefore, FPHC maintains close relationship with them and they are involved in planning, implementation and even evaluation of FPHC's programmes.

The volunteer health workers of FPHC include male Community Health Workers (CHWs) and Female Health Workers (FHWs) who have been trained by FPHC in its target areas in consultation with the local CBOs/Jirgas. The candidates for training are introduced by the CBO/Jirga which is then responsible for overall performance of the volunteers. These health workers receive basic training for 6 – 10 weeks from FPHC's CHRD unit. On completion of training they receive kits from FPHC which they use during their volunteer work. Space for training is provided by the community and FPHC's health centres are used for practical training. The knowledge of these volunteers is updated through refresher courses and one day monthly workshops. Each health centre of FPHC is supported by 20 -40 female and 20 – 40 male volunteer health workers. Most of these CHWs/FHWs are members of CBOs and Health Committees. (*Health Committees consists of CHWs/FHWs, members of CBOs/Jirga and staff members of FPHC*). The CHWs are link between community and health centre. Their role is:

- ❖ Sharing information with community on different health issues.
- ❖ Giving some basic curative services like dressings etc.
- ❖ Referral of patients to health centres.
- ❖ Active participation in crash programmes like NIDs, SNIDs, and MNT campaigns.
- ❖ Active participation in different other campaigns like sanitation and spraying of insecticides etc.
- ❖ Attending monthly meetings with staff members of FPHC for discussion on any community health problem.
- ❖ Attending monthly refresher workshops to keep their knowledge updated on health issues.

The FHWs help RH staff in:

- Detection and registration of pregnant women in antenatal clinics.
- Encouraging pregnant women for regular visits to antenatal clinic.
- Supervision/ referral of deliveries.
- Provision of postnatal care.
- Urging women for TT vaccination.
- Encouraging families to bring their new-born babies for vaccination.

Where necessary community provide labours and some building material for construction/repair of buildings.

In all of its targets areas, FPHC is working in close collaboration with Community Based Organisations (CBOs) /Jirgas/community groups

FPHC is working with communities on involving them in their development by paying modest user's charges on some of FPHC's programmes. Community willingly pay the user's charges and in FPHC's target areas, the community has the right to decide as to how and where to spend the money collected through user's charges.

ACHIEVEMENTS:

FPHC has many achievements in its life but the most prominent are:

- ✓ A model of primary health care programme is in place which is replicable to other parts of the country.
- ✓ In FPHC's target areas, a model of community based health care programme is in place which includes:
 - Volunteer health workers (CHWs and FHWs) trained and supervised by FPHC
 - Provision of first aid by CHWs
 - Sharing information with community on regular basis by CHWs and FHWs on different health topics
 - Monthly meetings between CHWs/FHWs and FPHC's staff members in which discussion is held on health topics.
 - Referral of clients/patients to appropriate public sector health facilities and FPHC's community labour rooms.
 - After successful hand over of EPI to department of health, provision of support to EPI technicians of department of health in routine vaccination
 - Active participation by CHWs/FHWs in Polio and other eradication campaigns of department of health
 - Submission of regular monthly reports of activities by FHWs and CHWs to FPHC
- ✓ FPHC is successfully implementing UNCHR's health strategy
- ✓ Linkages have been developed between FPHC's health outlets and public sector health facilities.
- ✓ TB Control Programme in place in selected Afghan refugee villages
- ✓ Services for people with disabilities (PWDs) are in place. Over 100% targeted PWDs received services.
- ✓ Close relationship with community is maintained.
- ✓ Different male and female support groups are operational.
- ✓ Health Committees are functional in all target areas.
- ✓ Strong collaboration with Health Department of Government of Pakistan is maintained.
- ✓ Comprehensive community development programme is in place.
- ✓ 2 Sustainable health models functional in two Afghan refugee camps.

- ✓ 4 round the clock community labour rooms remained functional out of which 3 are 100 financially self-sustained.
- ✓ All health facilities of FPHC remained functional during COVID emergency with all precautionary measures in place.
- ✓ **Some of the programmes of FPHC have achieved 100% financial sustainability.**

DESCRIPTION OF ACTIVITIES

Following is description of activities of FPHC:

1. REPRODUCTIVE HEALTH CARE

a) Care before, during and after delivery

Antenatal Care

In each health centre of FPHC, there is a RH clinic. During the year, the staff members in these clinics in Afghan refugee camps were reduced to only one FHS. However, FPHC placed qualified LHVs on the positions of FHSs who continued RH services as much as possible. However, the labour rooms and EmOC hospital had complete qualified staff. The paid staff is supported by volunteer Female Health Workers who have been trained by FPHC and are supervised by the RH staff. The health centres have been linked with Ahmed Shah Abdali Hospital of FPHC (a round the clock obstetric care centre) and other secondary and tertiary level health care facilities in concerned districts. The EmOC Centre in Ismaila provides basic EmOC services to community in union council Ismaila and villages surrounding Ismaila village and also Afghan refugees in Baghicha and Kagan camps. There are also four round the clock community labour rooms in 4 Afghan refugee camps which staffed by qualified LHVs and Dais.

The primary objective of antenatal care is to establish contact with the pregnant woman, identify and manage current and potential risks and problems. This creates the opportunity for the woman and FPHC's RH staff to establish a birth plan based on her unique needs, resources and circumstances.

The RH clinic in each health centre of FPHC has a well-established antenatal care clinic where women are registered for antenatal care preferably at the 16th week of pregnancy. As a result of FPHC's awareness raising programmes, most women report to the antenatal care clinic of FPHC

REPRODUCTIVE HEALTH CARE

- Provision of care before, during and after delivery.
- Provision of appropriate information and family planning services
- Control of STIs/STDs
- Infertility management
- Referral system
- Promotion and Support for early initiation and continuation of breast-feeding

Services received by pregnant lady during her visit to Antenatal clinic:

- » Information is shared with her on:
 - ❖ The choice of place for safe and clean delivery (birth planning).
 - ❖ Concept of clean delivery
 - ❖ Major symptoms of complications during pregnancy
 - ❖ Importance of family planning,
 - ❖ Importance of nutrition/breast-feeding
 - ❖ Importance of vaccination to both mother and baby
 - ❖ Care of mother and baby.
- » Testing of her urine for pregnancy
- » Testing of her blood and urine to assess her level of haemoglobin, protein and sugar.
- » Testing of her blood for Syphilis and MP
- » In case of complications, the client is referred to hospital.
- » They receive Iron supplements, Folic Acid and TT vaccination

at their own but the responsibilities of volunteer FHWs include facilitation of clients for registration in antenatal care clinic. There are other means also which help in awareness/registration of pregnant ladies in antenatal care clinics e.g. visits by FPHC's LHVs to houses in target area, Outpatient department in FPHC's health centres (local population only) where women report to consult Doctor/LHV, and crash programmes for TT vaccination. The pregnant women are encouraged to pay at least 3 – 4 visits to the clinic with the first visit early in the pregnancy.

Birth Planning Programme

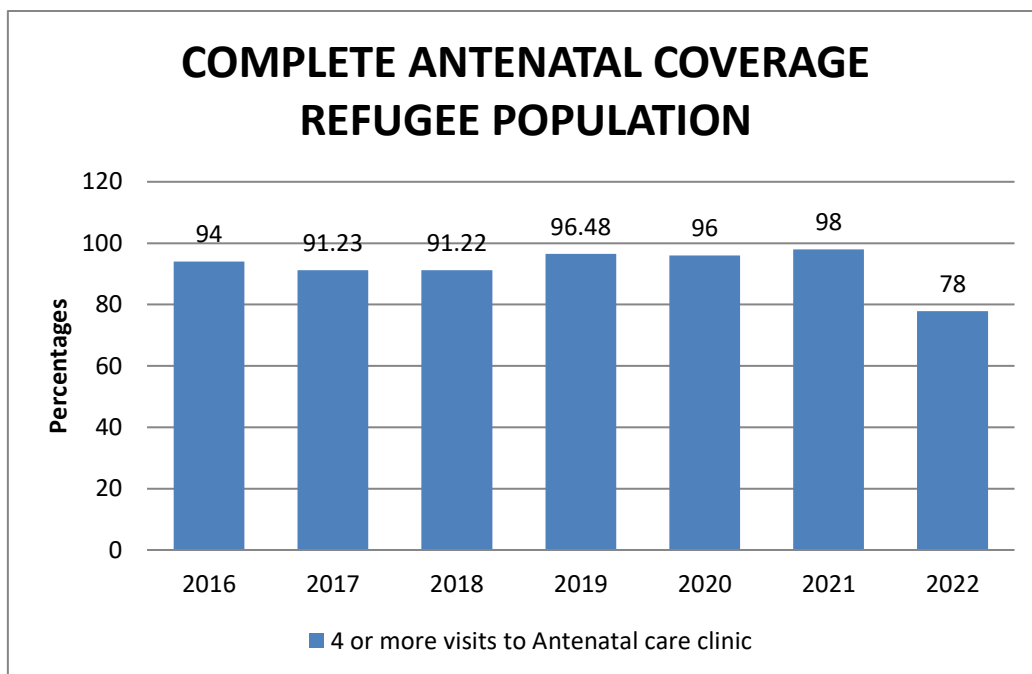
The RH staff of FPHC, in health centres, have received specific training on birth planning. They plan the birth of baby with pregnant woman and her family members to avoid any mishap. During the antenatal care, place of birth, arrangement for transport, money, attendant, vaccination of mother and baby etc. are planned with the woman and her family members. Special health education sessions are held with pregnant women during their antenatal visit to RH clinic. Disposable delivery kits are provided to the family which can be used at home in case the woman cannot be delivered in hospital for any reason.

The staff members and volunteer health workers in Afghan refugee camps specifically trace pregnant women who have plans for repatriation to Afghanistan during pregnancy. Special attention is paid to those pregnant ladies who have plans for repatriation to Afghanistan during pregnancy. She receives special health education on specific conditions inside Afghanistan because she and the baby may be at risk because of unhygienic conditions and non-availability of skilled hands there They are given their antenatal card, vaccination card, family record book containing history of sicknesses of all family members and record of family planning at the time of repatriation to Afghanistan. TB Patients also receive special health education, record of their treatment and treatment for longer time at the time of repatriation to Afghanistan.

A total of 17,742 visits were paid by pregnant women to antenatal care clinics. 139 women were treated for complication of abortions. A total of 7,457 live births were reported in target areas.

ANTENATAL CARE IN AFGHAN REFUGEE POPULATION

Name of refugee camp	Number of first visits paid by women to antenatal clinic (New Registration)	Total number of antenatal visits (New and repeat)	Number of live births	Number of women delivered after 4 or more antenatal check-ups
Baghicha	128	347	129	103
Kagan	135	340	125	83
Zangal Patai	196	481	226	165
Zindai	506	1,111	518	280
Baghbanan	774	1,718	714	123
Gandaf	541	3,295	857	957
Barakai	607	1,094	947	377
Akora	223	499	934	902
Haripur-1	418	1,359	408	543
Haripur-2	584	1,591	447	436
Haripur-3	719	1,461	451	801
Haripur-4	0	0	384	247
Basu Mera	606	1,851	447	240
Dhenda	473	1,936	481	396
Khaki	342	1267	389	152
Total	6,252	18,350	7,457	5,805



Deliveries: As it is difficult to predict the high risk delivery, WHO recommends that each and every pregnant woman should deliver in skilled hands. However, roughly two-thirds of the deliveries still take place at home, where in most cases the conditions are unhygienic and untrained DAI's attends the deliveries. This causes many health problems. Therefore, FPHC's staff members and volunteer health workers encourage/educate the pregnant women and their family members to have deliveries in skilled hands. The information on importance/benefits of supervised deliveries is shared with them during their visits to RH clinics for antenatal care, during TT vaccination and during home visits by FHWs. Proper follow-up records are maintained in RH clinics to follow those registered for antenatal care.

A total of 7,492 deliveries were recorded in the health centres of FPHC in Afghan refugee camps. This does not include those recorded in Ahmed Shah Abdali Hospital and BEmOC Centre at Ismaila of FPHC where clients report from target and non-target areas. Although FHWs are active in FPHC's target areas and refer pregnant women for deliveries in skilled hands and hygienic conditions, most families of pregnant women still opt to deliver the babies at home. About 89% of pregnant women in refugee population delivered in supervision of Lady Doctors and LHVs. However, this does not mean that all the remaining 11% women in refugee population delivered in unskilled hands. Deliveries by majority of the remaining pregnant women were supervised by the FHWs/Trained TBAs who have been trained by FPHC and who have disposable delivery kits from FPHC. These FHWs/TBAs have developed close relationship with community. Despite the fact that these FHWs encourage pregnant women to deliver in more skilled hands like Lady Doctors/LHVs, they opt to stay at home and deliver in the hands of FHWs. FPHC's staff members and volunteer health workers are regularly sharing information with community on importance of deliveries in skilled hands and in hygienic conditions.

Name of Camp	Total Births	Still births	Neonatal deaths
Baghicha	129	0	0
Kagan	126	1	3
Zangal Patai	226	0	3
Zindai	520	2	6
Baghbanan	714	0	0
Gandaf	863	6	8
Barakai	953	6	6
Akora	938	4	1
Haripur-1	408	0	0
Haripur-2	447	0	0
Haripur-3	456	5	3
Haripur-4	390	6	9
Basu Mera	449	2	0
Dhenda	484	3	7
Khaki	389	0	0
TOTAL	7,492	35	46

Postnatal Care

In FPHC's target area, the FHWs visit the houses of delivered women to check the mother and new born baby. Efforts are made to visit the mother and baby during first seventy two hours of delivery and where necessary refer complicated cases for necessary care. During this visit the FHWs also share with mother and the family information on exclusive breast-feeding, EPI, personal hygiene, nutrition, family planning and other health related issues. Each of FPHC's health centres has a proper Delivery and Postnatal Kit which were kept maintained and where necessary items of these kits were replaced. The FHWs made a total of 2,329 visits to the houses of delivered women during the period of this report. These visits were made within 72 hours of delivery.

Basic EmOC Hospital Ismaila:

FPHC's Health Centre in Ismaila union council of Swabi district was established in 1997 with support from the target community, health department of Government of Pakistan and other stake holders. Over the time, the community contributed to further strengthening the facility and health department was kind enough to hand over the responsibility of EPI in that union council to FPHC which continued till mid-2019. The health department has also given right of use of the building where this facility is functional.

It is now 100% financially sustainable:

The hospital in Ismaila has been developed from a community based health facility to round the clock Basic EmOC Hospital. Continuous interest of the community is helping in financial sustainability of the hospital. It is now **100%** financially sustainable

Right from the beginning focus was on preventive aspect and a lot of work was done with target community on making the preventive programmes acceptable. The efforts were fruitful as the community not only accepted this community based approach of health care provision but contributed through different means towards sustainability of this much needed facility.

The health centre has been developed as round the clock basic EmOC hospital. In this hospital the following services are available:

- Essential Obstetric care
- Outpatient consultation
- Family planning services & information sharing
- Treatment of STDs
- Care for new-born babies
- Laboratory
- Pharmaceuticals

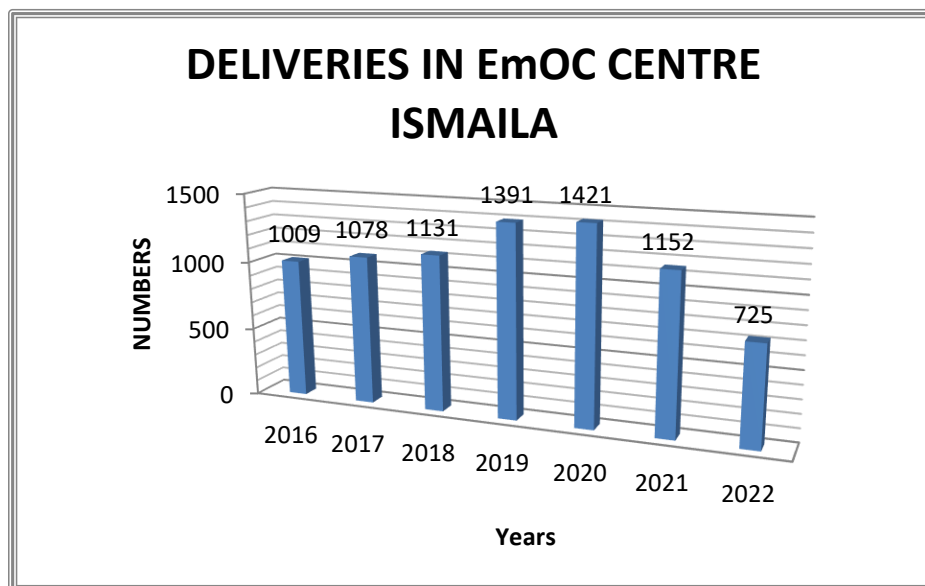
The Afghan refugees from Baghicha and Kagan Afghan refugee camps continued to visit EmOC Centre Ismaila.

PUBLIC PRIVATE PARTNERSHIP

The facility is best example of public private partnership:

- The building of this facility is property of health department of Government of Pakistan. FPHC has right of use of this building since 1997.
- Health Department has kindly given responsibility of EPI in this union council to FPHC which continued till mid-2019.
- The teams of FPHC and Population Welfare Department of Government of Pakistan work together in this facility to provide population welfare services to target community.
- The health facilities of health department in villages surrounding Ismaila union council refer cases to this facility.
- The facility maintains its linkages with secondary and tertiary care hospitals of Government of Pakistan where the complicated cases are referred.

EmOC Centre Ismaila - 2022	
Total deliveries in labour room	725
Normal deliveries	532
Assisted deliveries	68
Breach deliveries	4
Twins deliveries	4
Triplets deliveries	0



1-b) Provision of appropriate information and family planning services:

Family planning plays a crucial role in saving lives of women and children and preserving their health by preventing untimely and unwanted pregnancies, reducing their exposure to the health risks of childbirth and unsafe abortion and giving women more time to take care of their existing children. All couples and individuals have the basic right to decide freely and responsibly the number and spacing of their children and to have the information, education and means to do so. Majority of our clients in health centres are females. There is little involvement of men in family planning programme whereas in Pakistan as a whole and in FPHC's target areas particularly, mostly men are decision makers in the family unit and their understanding is essential. Therefore, FPHC lays special stress on involvement of men in reproductive health programmes especially child spacing. Different means are used for their involvement but most important is training of male staff members and volunteers on RH especially child spacing and gender.

A total of 2,925 clients were referred by PHC workers for child spacing in all health centres in Afghan refugee camps.

1-c) Control of STI/STDs:

Prevention and control of STI/STDs through diagnostic and treatment facilities is part of FPHC's programmes. The staff members of FPHC have received training in syndromic case management according to WHO's guidelines. The staff members of FPHC have also received training on prevention and control of HIV/AIDS and other STIs. The information on prevention and control of STI/STDs is shared with community during information sharing sessions. The modules specifically developed in local language for information sharing sessions with community on prevention and control of HIV/AIDS and other STIs are used during the sessions.

1-d) Control of STI/STDs:

3,201 cases of vaginal discharge, 181 of Assisted Vaginal Delivered, 39 cases of Breech Delivered and 28 Twins Delivery in community labour rooms (Akora, Gandaf, Haripur and Khaki)

Health Centre	Total Deliveries	Normal Vaginal Delivery	Assisted Vaginal Delivery	Breach Delivery	Other mal presentation	Twins Deliveries	Abortion Managed
Akora	888	825	45	9	2	8	29
Gandaf	1212	1093	67	23	0	14	34
Haripur	1215	1129	69	7	0	6	40
Khaki	166	154	0	0	0	0	1
Total	3481	3201	181	39	2	28	104

1-d) Infertility management:

Cases of infertility report to FPHC's health centres where they receive counselling. Necessary laboratory investigations are carried out in FPHC's BEmOC hospitals but for specialised opinion, the cases are referred to secondary and tertiary care hospitals.

2. PREVENTIVE PROGRAMMES

Most of diseases are preventable and can be controlled by proper preventable measures. Therefore, FPHC specially design its preventive programmes to add to the efforts for reduction in morbidity and mortality.

PREVENTIVE PROGRAMMES INCLUDE:

- a) Expanded Programme of Immunisation (EPI)
- b) NIDs/SNIDs
- c) HIV/AIDS control programme
- d) Malaria and Lashmaniasis Control
- e) TB Control

2-a: Expanded Programme of Immunisation (EPI)

In line with national EPI programme, FPHC has aimed this programme to immunise all children by the age of 1 year against 10 diseases targeted and to immunise any child missed during the previous year. The target diseases are TB, Diphtheria, Polio, Pertussis, Tetanus, Hepatitis-B, Meningitis, Diarrhoea, Measles and Influenza. The programme also aims to immunise all women of child-bearing age against Tetanus.

Right from its establishment in 1995 till Sep 2019, all health centres of FPHC had well established EPI system (static and mobile) and each one had a well experienced EPI technician (female/male). FPHC had also a proper system of cold chain e.g. Refrigerators, Vaccine Carriers and Boxes, Ice Packs and Thermometers etc. which supported the EPI programme in all of its target areas. Generators and solar systems were arranged for use during electricity load shedding to maintain the cold chain.

FPHC had taken over the responsibility of immunisation in Pakistani villages of its target area from Government of Pakistan. FPHC also participate in crash programmes organised by Government of Pakistan.

Under UNHCR's new health strategy a number of high level meetings were held with department of health to streamline FPHC's EPI with Government EPI. By end of Jun 2019, FPHC handed over EPI to department of health. However, the available staff members in FPHC's health centres continue to facilitate the department of health in immunization. In local population, FPHC handed over EPI to department of health in Sep 2019.

Polio eradication/Vit 'A' supplementation campaigns

Since handing over EPI to department of health of Government of Pakistan, Polio eradication programme has also become responsibility of department of health in FPHC's target areas. However, FPHC still continued to facilitate the staff members in reaching maximum number of children.

2-b: HIV/AIDS Control Programme:

According to Pakistan's National AIDS Control Programme, Pakistan has an estimated 190,000 cases of HIV/AIDS showing 0.1 per cent prevalence. The high rate of medical injections, approximately 4.5 per person per year, widespread reuse of un-sterilized needles, and poor performance within the health system, current medical practices put people at risk. Low level of literacy and education hampers efforts to increase awareness in the general population. Restriction on women's mobility and gender discrimination limits women's access to information and prevention services. Women are powerless and have less or no say in decision-making processes. Significant numbers of refugees and local villagers leave to find work elsewhere. Away from their families for extended periods of time, they are vulnerable to high-risk behaviour such as drugs and unprotected sex. Domestic abuse is felt by health workers to be

common but is rarely reported. Contact tracing for Sexually Transmitted Infections (STIs) is difficult because women are reluctant to discuss such matters.

In order to assist in checking the epidemic at an early stage in the areas where FPHC works and to contribute to the efforts of Government of Pakistan and world community, FPHC has made significant efforts to further strengthen its HIV/AIDS prevention and control programme.

- Prevention and control of HIV/AIDS has been integrated into activities in all health centres. Majority of staff has received training on prevention and control of HIV/AIDS.
- As a founding member of the national RH Network formed by like-minded NGOs with support from World Population Foundation(WPF) Islamabad, FPHC has assisted in development of IEC material, including a module on HIV/AIDS. The six RH modules written in Urdu, were, at WPF request, translated into Pushto by FPHC so they could be used by people in KPK Province.
- The staff members of FPHC have received training on infection prevention and universal precautions. Periodically refresher training workshops are conducted for these staff members to keep their knowledge and skills updated. In all health facilities of FPHC, maintenance of proper infection prevention and universal precaution system is ensured.
- Prevention and control of STI/ HIV are included in the list of health education topics. Health education sessions are conducted prior to every OPD; in the MCH centre by LHVs; during home visiting by female staff members; in community by community health workers and as part of clinical encounters.
- Prevention and control of HIV/AIDS has been added to the curriculum for training and refresher courses for FPHC's volunteer health workers.
- World AIDS Day (1st December) is celebrated through a week-long health education activities by FPHC in all health units. During the week, seminars are held for both men and women as well as quiz competitions are held in schools; walks and sports festivals are organised; messages are displayed on walls by wall chalking in target area; IEC materials are printed and banners are developed and displayed to raise the level of awareness in community.
- In its AIDS Control programme, FPHC is closely co-ordinating with UNHCR and other organisations working on prevention and control of HIV AIDS.

2c: Malaria, Lashmaniasis and Dengue Control:

Malaria:

Malaria is one of the killer diseases in this part of the world and it increases the risk of maternal anaemia, abortion, stillbirth, premature birth and low birth weight. The two types of Malaria occurring are Plasmodium falciparum and Plasmodium vivax. The basic objective of Malaria

control is to reduce the transmission of malaria by the mosquito vector to a level where the infections no longer cause death nor are able to cause excessive sickness in community. In the health centres of FPHC, prevention and control of Malaria remains on list of topics for health education in health facilities as well as in community.

Consolidating Malaria Control interventions to reduce incidence in high endemic districts of Khyber Pakhtunkhwa, Pakistan - (January 2021 –December 2023)

This three years project is being implemented in Mardan, Charsadda, Dera Ismail Khan, Lakki Marwat, Bannu, Kohat, Hangu, Karak and Tank districts of KP. *Please see separate detail on the project in this report.*

We feel pride in mentioning here that the donors of Malaria Control Project have extended this project for the current period based on FPHC’s successful implementation of previous three years project i.e., 2018 – 20.

Malaria control interventions in Ismaila union council:

A total of 2,596 slides were examined in health centre Ismail. Out of these 120 cases were found positive Malaria cases. As earlier mentioned, Afghan refugees from Baghicha and Kagan refugee camps attend health centre Ismaila. 29 were Afghan refugees.

Dengue

Dengue fever is a viral infection transmitted by mosquitoes found in tropical and sub-tropical regions around the world. It is a severe, flu-like illness that affects infants, young children and adults, but seldom causes death. In recent years, transmission has increased predominantly in urban and semi-urban areas and has become a major international public health concern.

Since 2016 when the dengue fever started to spread widely in KP like other provinces, health emergency was announced. In 2017 after the dengue cases were reported from refugees camps of Gandaf – Swabi, Peshawar and Nowshera, FPHC started EWAR interventions in all the targeted refugee camps of District Haripur, Mansehra, Swabi, Mardan, Nowshera and Peshawar. An effective and efficient campaign was launched and implemented including different interventions to combat the implications of outbreak.

2020 marked with world’s most deadly pandemic, COVID-19. Due to its trajectory sooner it became an emergency of immediate and prompt response across the country. FPHC with its own limited resources and support from UNHCR started COVID-19 response. However in the heavy trafficked information, news and affected caseload of this Pandemic, FPHC understand that dengue response must not be overlooked. Public health system was already overburdened due to the pandemic and it’s not capable to respond to another outbreak and health emergency.

As mid of April mark the start period of the dengue fever, FPHC initiated its Dengue response right from the start of the month. FPHC dengue response program is designed on following initiatives:

Larviciding: Larviciding (Temephos sprinkling) carried out in all targeted refugee camps of Haripur, Mansehra, Swabi, Mardan, Nowshera and Peshawar.

On Job refresher trainings on Dengue fever: Master trainers and supervisory staff of FPHC conducted refresher orientations of community health supervisors and community health workers. The purpose was to make the response more appropriate, adequate and timely.

Awareness raising: FPHC through its social mobilization and PHC teams carried out awareness raising on dengue fever.

Focal Points: FPHC established EWAR focal points in every health centre, where CHS was responsible for sharing the information's, reports and support dengue cases in referrals as and when required.

Lashmaniasis:

During the year FPHC implemented Lashmaniasis control programme in its target Afghan refugee camps in Peshawar district. FPHC's staff members have received training on identification and treatment of Cutaneous Lashmaniasis. FPHC's staff members and volunteer health workers regularly shared information on prevention and control of Lashmaniasis with community. Fortunately, during the year no case of Lashmaniasis was reported from FPHC's target areas.

2d: Control of Diarrhoeal Diseases

Diarrhoeal diseases and dysentery are endemic in community and are a leading cause of childhood death. These deaths are usually caused by dehydration, dysentery, and persistent diarrhoea. The contaminated water and food and poor sanitary practices are the main reasons for spread of the agents of these diseases. Therefore, FPHC lays special stress on prevention and control of Diarrhoeal diseases. The experienced staff members of FPHC share information with volunteers and community on importance and use of latrines; safe drinking water; proper hand washing and regular disposal of garbage etc. The FHWs, during their visit to houses, see if the family has a proper latrine and uses safe drinking water. Where necessary, she shares information on hygienic practices with family members. Dehydration from acute diarrhoea in all age groups can be treated safely and effectively by the simple method of oral rehydration therapy (ORT). ORT has made possible reduction in number of deaths from dehydration and diarrhoea-associated malnutrition. Therefore, in the health centres, FPHC has provided a corner for ORT where community members receive information on how to prepare homemade fluids or ORS and

how to administer it to the dehydrated person. FPHC also encouraged community to carry out campaigns to clean streets and drainage systems in camps.

3. DIAGNOSTIC AND CURATIVE PROGRAMMES

3-a) Outpatient Consultation (OPD):

The health centres of FPHC have curative programmes but the programmes in health centres in Afghan refugee camps have been reduced. In most of the health centres in refugee villages, the FHSs are LHVs who see emergency patients only. The community in FPHC's target Afghan refugee camps has been mobilised on utilising curative services available in nearest government health facilities.

However, in the health centre at Ismaila union council the curative and diagnostic services are available. One male medical doctor was available on all working days. Right from the beginning modest user's charges have been introduced in FPHC's health and EmOC Centres as part of its efforts for financial sustainability of programmes. These charges are introduced and modified from time to time in consultation with target communities especially volunteer health workers, members of CBOs and Jirgas. However, not all programmes in health centres can be made financially sustainable which includes preventive and health promotive programmes.

During the year, 13,108 diagnosis were made to patients visited OPDs in all health centres (refugees + Ismaila). This does not include those reported to Ahmed Shah Abdali Hospital and other facilities. The patients in refugee camps had access to FHS and routine diagnostic facilities including health education services but those in Ismaila had access to doctor, nurses, pharmacy, laboratory diagnosis, and health education services, all during one visit.

The number of total visits is based on the number of target population. Among the attendants of the OPD, female patients outnumbered male patients. Following graph shows the proportion of attendants:

3-b) Basic Laboratory Services:

As there is no laboratory in none of the health centres in target Afghan refugee villages, the FHWs use strip methods to carry out some important laboratory investigations. For specialized investigations, clients are referred to laboratories in nearest government health facilities. However, in its health centre in local

DIAGNOSTIC AND CURATIVE PROGRAMMES INCLUDE:

- a) Outpatient consultation including IMNCI services
- b) Laboratory services
- c) Pharmaceutical services (only in local population)

LABORATORY FACILITIES INCLUDE:

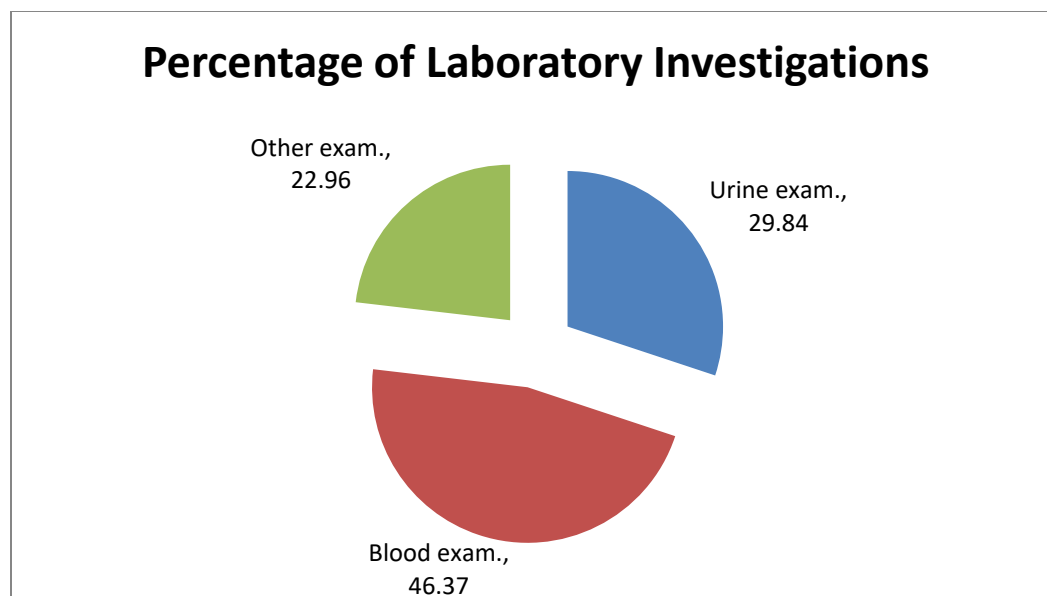
- a) *Sputum examination for AFB detection*
- b) *Blood examination for Malaria Parasites*
- c) *Complete blood examination*
- d) *Urine examination*
- e) *Stool examination*
- f) *Siemens analysis*
- g) *Blood sugar*
- h) *Blood grouping*
- i) *Examination for Hepatitis-B & C*
- j) *Others (skin scraping, widal, vaginal smears, pregnancy test)*

population there is proper laboratory which supports the curative programmes.

As earlier mentioned, FPHC is charging some of the laboratory services which the community willingly pay. The reasons for community trust includes quality laboratory investigations, far less charges as compared to those charged in private laboratories and availability of the services at village level.

During the year, a total of 3,909 laboratory examinations were carried out in the laboratory FPHC's health centres Ismaila union council. The examinations included 77 stool examinations, 2,778 urine, 4,317 blood and 2,137 other examinations.

Ismaila Health Center	Stool	Urine	Blood	Other	Total
January	4	260	270	129	663
February	6	210	397	223	836
March	5	350	377	200	932
April	9	334	435	228	1006
May	8	174	298	186	666
June	5	260	428	226	919
July	6	174	343	159	682
August	6	184	321	165	676
September	8	220	428	189	845
October	7	220	436	175	838
November	4	200	342	157	703
December	9	192	242	100	543
Total	77	2778	4317	2137	9309



3-c) Pharmaceutical Services:

During the reporting year, round the clock pharmaceutical services were made available in FPHC's health and BEmOC facilities. In two health centres in Afghan refugee camps, community pharmacies were functional. In all facilities medicine are provided to community on subsidised rates. However, in health centre Ismaila, some medicines especially essential medicine and those for preventive programmes like TB and Malaria control and Reproductive health are provided free of cost.

In Ahmed Shah Abdali hospital of FPHC the medicine bank is fully sustained and needs no external support. However, in health centres in refugee camps policy of UNHCR and CAR is followed.

4. HEALTH PROMOTIVE PROGRAMMES

Volunteer Health Workers – CHWs and FHWs:

Involvement of community in its programmes is one of the strengths of FPHC. In its target areas in Afghan refugee camps, FPHC has pool of volunteer health workers trained and supervised by FPHC. (For detail of their role, please see separate chapter on community in this report).

Following is numerical data of some of the activities carried out by the volunteer health workers and their supervisors during the reporting year:

			CHS	CHWs	FHS	FHWs
Referrals	Adult	HC/SHM	5114	5640	1730	2170
		Government Health Facilities	1798	2353	1095	2131
		Other	1003	1524	270	845
	Children	HC/SHM	2,376	5,213	922	1,527
		Government Health Facilities	814	1,182	645	1,508
		Other	290	791	57	368
	Antenatal	HC/SHM	465	1,032	3,640	4,957
		Government Health Facilities	31	45	448	615
		Other	11	8	145	233
	Postnatal Care	HC/SHM	13	4	269	117
		Government Health Facilities	-	-	40	22
		Other	-	-	15	20
	Deliveries	HC/SHM	231	158	1,695	1,106
		Government Health Facilities	26	11	244	187
		Other	-	2	211	92
	Child Spacing	HC/SHM	47	122	421	766
		Government Health Facilities	4	8	366	590
		Other	-	13	397	191
	Birth Reported		968	968	2,578	2,518
	Death Reported					

		355	187	18	20
Migration	In camps	64	21	24	-
	Out of camps	275	83	52	65
# of Home visits		9,496	15,602	8,726	20,088
No. of first aid given		2,990	10,015	5,919	8,711
Deliveries Conducted by trained TBAs/FHSs		-	-	-	315
No of Seminars		-	-		

Awareness Raising on Health, Gender and other issues:

FPHC has developed a programme of information sharing with community on different issues like health, gender, education and now specifically of COVID-19 etc. This is because raising the level of awareness in community is necessary for successful implementation of programmes. The staff members and volunteers of FPHC understand that health education is their essential responsibility. In FPHC's programmes, no one person is designated as health educator. Instead, health education is integral part of each encounter between a community member and staff member/volunteer of FPHC. The purposes of FPHC's health education programme include enabling people to take wise, appropriate steps to prevent illnesses; adopting appropriate practices to prevent spread of communicable diseases; helping them to take more responsibility for their own health and keeping them updated on signs, symptoms, prevention and control of modern diseases like HIV/AIDS and Hepatitis etc.

Varying methods are used in FPHC's information sharing programme and it is difficult to quantify them. These methods include:

- sharing of information in the morning with patients/clients waiting at HC to see the health care provider. The subjects and health educators are decided in advance by the staff.
- sharing of information with families by FHWs when they visit houses.
- sharing of information with community on health related issues by FPHC's volunteer Community Health Workers (CHWs), in *hujras*, mosques and other places of community gatherings.
- a staff member may advice to certain patients as a group who have similar health problems, for example, at prenatal consultation where several women are gathered.
- sharing of information on special issues with staff members, volunteers or members of other organisations during specific information sharing sessions/training workshops.

- special awareness raising sessions are conducted in community separately for females and males on special health issues.

The topics include Prevention and control of different diseases like COVID-19, Diarrhoea/Dysentery, TB, Malaria, Dengue, Hepatitis, HIV/AIDS etc., personal and community hygiene, importance of EPI and its schedule, importance of safe motherhood, care of new born babies, child survival, importance of breast-feeding, importance of family planning and Iodine Deficiency Disorders etc.

Type of Health Educator		CHS	FHS	CHWs	FHWs
In BHU	No. of individual sessions	26504	26809	0	0
	No. of Group sessions	4558	4855	0	0
	No. of Participants	28125	30805	0	0
In Community	No. of individual sessions	41737	22134	100994	61557
	No. of Group sessions	7986	6856	14199	10890
	No. of Participants	48048	40308	96464	70353

=====

Gender Sensitisation:

Because of low literacy rate, local culture and lack of awareness among populations living in Mardan, Swabi, Nowshera, Haripur, Mansehra and Peshawar districts of KP Province, high level of gender inequality can be observed. FPHC is providing its services to communities since long and it has established close relationship with these communities. This close relationship with communities provided a base for thoroughly analysing the gender gaps and FPHC recognised that in this conservative society filling of these gaps is essential. It has also recognised that all developmental projects must be engendered to achieve desired results. To ameliorate the health situation of people especially women, it is necessary to address their deplorable situation within the family.

Over the years, FPHC has sensitised all its staff members and even volunteer health workers on gender. This has led to behavioural change among the staff members. Four out of eleven members of the Board are females. Females are enjoying working on senior most positions like Deputy Executive Director, RH Co-ordinator, Technical Director and MCH Supervisor etc. FPHC has institutionalised gender and its staff members and volunteers are regularly sensitising community. All this has made FPHC a gender sensitive organisation.

=====.

Sustainable Health Model in Afghan Refugee Villages – Haripur and Barakai (Swabi)

Haripur and Barakai are a thickly populated and geographically wide-spread Afghan refugee village established 04 decades ago where the ethnic group is mostly Pakhtoon refugees from the

eastern and central eastern regions of Afghanistan. Currently approximately 130,734 refugees reside in these refugee villages with a versatile and challenging range of health needs. Vulnerability is term associated to masses during the life of displacement and refuge, however its severity increases for different groups within the masses like mothers and children and with circumstances like pandemics and epidemics. As under new health strategy when phasal transition started by reducing centre-based interventions this created an abrupt gap in the health services needs against provision. The community facing issues in access to safe motherhood in adjacent areas or district headquarters due to financial and accessibility constraints associated.

FPHC with support from UNHCR, started the process as,

1. Coordination with Key Stakeholders of the Refugee Programs
2. Coordination with Key Stakeholders of Refugee Community
3. Identification and Selection of Service Providers
4. Health Centre assessment along with defining referral paths
5. Equipment and resources assessment
6. Drafting Joint MoU
7. Social Mobilization Sessions with Male Community and Religious Stakeholders
8. Social Mobilization Sessions with Female Community
9. Strengthening the capacity of PHC Program and its paid and volunteer staff on sustainable health model

A formal MoU was signed between Jirga/Health Committee in Haripur and Barakai RVs and service providers in presence of representatives from CAR and FPHC.

Summary of Service Provision

1. Number of OPD attendances for antenatal care	:	1960
2. Number of OPD attendances for Postnatal care	:	365
3. Number of IMNCI OPD attendances		390
4. Number of OPD attendances for family planning	:	218
5. Other OPD attendances	:	1420
6. Number of Ultrasound	:	1923
7. Number of laboratory investigations	:	1773
8. Number of E&C/D&C	:	0
9. Number of referrals to next level health care facilities:		74
10. Number of individual counselling	:	1149
11. Number of group counselling	:	192

=====.

5. REHABILITATIVE PROGRAMMES

The rehabilitative programmes include:

Nutrition Rehabilitation

5-a) Nutrition Rehabilitation:

Malnutrition is one of the major public health problems in Pakistan. Malnutrition occurs throughout the life resulting in low birth weight, wasting and stunting. National Nutritional Survey 2018 shows the alarming situation of Pakistan. Micronutrient deficiency in Pakistan is widespread and reflects a combination of dietary deficiency, poor maternal health and nutrition, high burden of morbidity and low micronutrient content of the soil especially for iodine and zinc. Most of these micronutrients have profound effects on immunity, growth and mental development and may underlie the high burden of morbidity and mortality among women and children in Pakistan. The 2018 nutrition survey results show that 40.2% of children are stunted and in KP it is 40%. 17.7% are wasted but in KP it is 15%. Overall 28.9% are underweight but in KP it is 23.1%. More than half (53.7%) of children are anaemic and 5.7% are severely anaemic. Iron deficiency anaemia in children under five years is 28.6% while zinc deficiency anaemia is 18.6%. 51.5% children under five years have Vitamin A deficiency, of whom 12.1% have severe deficiency.

All of FPHC's health centres share information with community on importance of exclusive breast-feeding and importance of starting supplementary feeding after six months of age.

5-b) PWD Interventions:

There are special issues of the Afghan refugee community living in Afghan refugee camps, one of which is rehabilitation of persons with special needs & disabilities and access to needs of persons with disability. Persons with disability develop dependency in livelihood, social and communal engagements and other productive matters of life, whose response rely on the services available in the vicinity of refugee camps or approachable services within the nearest host community. According to a rapid need assessment of WHO in Pakistan refugee community old age persons has a disability prevalence of 46.6 % which is far more than the global index. This disability prevalence when combined with compromised livelihood and social insecurity carries the consequences of mental health disorders and create a room for further humanitarian crisis.

UNHCR kindly continued to implement the project for People with Disabilities (PWDs) in Afghan refugee villages through FPHC. During the year UNHCR continued to send lists of identified PWDs to FPHC for provision of support. The following interventions were carried out during the year:

- FPHC's team for the intervention devised a work plan as per the initial assessment report shared through UNHCR and visited specific refugee community to carry further technical and medical evaluation of the disabilities / impairments identified.
- FPHC's technical team suggested response required by persons with disabilities and were accordingly facilitated in the effective and efficient response.

- FPHC kept close liaison with UNHCR for operational assistance and support and developed linkages with public and private sector organizations who are already engaged in extending likewise responses.
- During the course of technical evaluation and service / response provision, FPHC conducted psychosocial counselling with the person with disability (person with special needs) and sensitization and mobilization sessions with the care takers for quality care and treatment follow-up.

No. of staff received on the job training on disability, inclusion, technical assessment and referral of PoCs	13
No. of existing CHWs and FHWs received training on support, facilitation and concepts of disabilities	126
No. of PWDs received psycho-social counselling	1,097
No. of sensitization and mobilization sessions held with community on disability and protection	184
No. of PWDs referred for advanced assessment and care	400
No. of PWDs supported in advance medical care for sensory and physical disabilities	399

6. EMERGENCY RESPONSE:

COVID-19 EMERGENCY:

Like previous year, FPHC continued its response to COVID-19 emergency. However, apart from intensive awareness raising campaigns, focus was on COVID vaccination. FPHC remained in contact with district health authorities for registration of Afghan refugees for COVID vaccination. Initially there had been problems in the registration but gradually, the system in department of health started accepting POR card numbers of Afghan refugees. Another problem was fear and false rumours among Afghan refugees regarding COVID vaccines.

COVID-19 RCCE (Risk Communication and Community Engagement):

During the year, FPHC's partnership agreement with UNHCR was amended to include COVID-19 RCCE. As part of this initiative FPHC carried out the following interventions in its target areas:

- Distributed IEC material in maximum number of RVs. FPHC distributed the material in its target RVs whereas for non-FPHC target RVs.
- Trained 156 members of Jirgas and Health Committees in FPHC's target RVs in series of one day training workshops
- Trained 127 religious' leaders, schoolteachers and staff members of CDU-CAR in FPHC's target RVs in series of one day training workshops
- Trained FPHC's 30 CHSs, FHSs and PHC Supervisors on recording, reporting and supervision.

A surveillance system was in place and the health facilities reported their activities related to COVID-19 on daily basis which included reports on:

- information sharing regarding COVID and COVID vaccination
- COVID-19 cases in target areas
- COVID-19 vaccination

COVID VACCINATION - 2022 AFGHAN REFUGEE VILLAGES ONLY					
District	Health Centre	First Dose	Second Dose	Booster Dose	Total
Mardan	Bagicha	0	0	0	0
	Kagan	0	0	0	0
	Zangal Pattai	0	0	0	0
	Total	0	0	0	0
Peshawar	Zandai	0	0	0	0
	Baghbanan	128	227	362	717
	Total	128	227	362	717
Nowshera	Akora	0	6	0	6
Swabi	Gandaf	105	144	702	951
	Baraki	86	123	265	474
	Total	191	267	967	1425
Haripur	Haripur-1	64	109	613	786
	Haripur-2	610	269	906	1785
	Haripur-3	50	92	971	1113
	Haripur-4	77	178	319	574
	Baso Mera	45	37	218	300
	Dhenda	143	244	1186	1573
	Total	989	929	4213	6131
Mansehra	Khaki	152	824	1524	2500
Total all target refugee villages		1460	2253	7066	10779

Regular health education sessions were held at grass-root levels to share information with community on prevention and control of COVID-19 and importance of COVID vaccination. FPHC also worked on reducing COVID related stigmas. All the CHWs and FHWs were regularly sensitized and educated on addressing the stigma issues for further wider mass mobilization in the community. Meetings were held with Jirgas and health committees for their involvement in the efforts for control of COVID-19.

S. No.	All target refugee villages in following districts	Health Education Sessions in Community		Meetings with Community based organisations (Shuras)	
		No. of Sessions	No. of Participants	No. of Meetings	No. of Participants
1	Peshawar	4695	46673	65	228
2	Mardan	6842	83199	368	1288
3	Nowshera	4109	4657	24	84
4	Swabi	6480	72886	51	179
5	Haripur	15503	193280	157	550
6	Mansehra	2302	39000	33	116
Total		9,068	47,464	6,98	2,443

FPHC continued to adopt personal protection measures by providing PPEs to staff members, members of Jirgas/health committees, volunteer health workers and community. Below mentioned PPEs were secured and provided to HCs accordingly,

- Hand Sanitizers
- Disposable Gloves
- Surgical Masks
- K N-95 Masks
- Hand drying tissues
- Personal protection gears (gowns and goggles)
- Disinfectants (Chlorine)
- Detergent and hand washing soaps

Consolidating Malaria Control interventions to reduce incidence in high endemic districts of Khyber Pakhtunkhwa, Pakistan - (January 2021 –December 2023)

Reporting Period: 1 Jan 2022 - 31 Dec 2022

Background and Summary:

Geographical Area of Operation:	Districts of Khyber Pakhtunkhwa (DI Khan, Tank, Bannu, Kohat, Hangu, Karak, Lakki Marwat, Charsadda, Mardan).
Reporting period:	1 st January 2022 – 31 th December 2022
Total funds agreed for the project period 2021-2023 (Pak Rupees)	392,300,232/-
Funds received during the reporting period: Pak Rupees	110,291,859/- (excluding opening balance for the reporting period and bank interest).
Expenditure during the reporting period: Pak Rupees	121,087,159/-

Background and Summary:

Malaria is still a major public health problem in Pakistan. Approximately 28.9% of Pakistani population lived in areas that are at high risk of Malaria, 69.4% at low to medium risk and only 1.7% live in areas with no risk of Malaria transmission. The exact extent of its burden is still unknown as a great proportion are diagnosed and treated on clinical grounds. Moreover, there exist gaps in reporting from private sector.

During 2015-2016, the improved access to and increased use of Rapid Diagnostic tests (RDTs) have resulted in a subsequent rise in the number of confirmed cases reported with 374,706 confirmed cases nationally in 2016. Information on Malaria mortality is limited and 102 Malaria deaths were reported in 2016, but as per WHO's estimates a total of 495 deaths are estimated to have occurred in 2016.

The overall reported national API in 2018. It was 1.7 and in 2019 it was 1.9 with a wide variation across the provinces (Sindh 2.9, KP 2.5, Baluchistan 9.6, MA 8.7 & Punjab 0.1).

Malaria stratification shows three epidemiological strata. Stratum I (API > 5 annually), Stratum II (API 1-5 Annually), Stratum III (API < 1 annually). Stratum-I (API/TPR>5 annually) has the highest significance and includes 60 out of the total 151 districts of Pakistan. Stratum II and III include 26 and 65 districts respectively. At present 84% of cases constitute P. Vivax and 16% PF and mixed cases.

The NFM III grant envisages covering 13 districts of Stratum-I for TIH out of which 09 districts of Khyber Pakhtunkhwa are allocated to FPHC.

Three new districts have been allocated to FPHC in addition to the previous 6. These nine FPHC's intervention districts are:

1. Bannu
2. Lakki Marwat
3. Tank
4. Dera Ismail Khan (D.I. Khan)
5. Charsadda
6. Mardan
7. Kohat
8. Karak
9. Hangu

EXTRACTED FROM PROJECT AGREEMENT WITH DONORS:

ACTUAL PROGRESS ACHIEVED:

Detail of activities carried out	Actual Progress 1 January 2022 – 31 December 2022
<i>CM-1a: Proportion of suspected malaria cases that receive a parasitological test at public sector health facilities. (# of suspected cases: 708724 VS. # of screened achievement 877433)</i>	124% of suspected malaria cases received a parasitological test at public sector health facilities
<i>CM-1c: Proportion of suspected malaria cases that receive a parasitological test at private sector sites (# of suspected cases: 472483 Vs # of screened cases 628980)</i>	133% of suspected malaria cases received a parasitological test at private sector sites
<i>CM-2a: Proportion of confirmed malaria cases that received first-line antimalarial treatment according to national policy at public sector health facilities. (# Of confirm cases: 51771 # of cases treated as per national guidelines. 51760)</i>	99.83% of confirmed malaria cases received first-line antimalarial treatment according to national policy at public sector health facilities
<i>CM-2c: Proportion of confirmed malaria cases that received first-line antimalarial treatment according to national policy at private sector sites # of confirmed cases: 53577 out of which 53576 were treated as per national guidelines.</i>	100% of confirmed malaria cases received first-line antimalarial treatment according to national policy at private sector sites
<i>CM-4: Proportion of health facilities without stock-outs of key commodities during the reporting period Target 825, Achievement 821</i>	99.51% of health facilities remained without stock-outs of key commodities during the reporting period
<i>M&E-2: Proportion of facility reports received over the reports expected during the reporting period</i>	99.9% of facility reports received during the reporting period
<i>Advocacy/BCC.</i>	<i>BCC was conducted through Interpersonal communication at Tank 5600 Participants</i>
<i>Combo Training carried out at field level Target 138 --- achievement 135 (public 30 and private 222)</i>	Target achieved ----- 98%

AHMAD SHAH ABDALI HOSPITAL

A SELF-SUSTAINED BASIC EmOC HOSPITAL

Pakistan like other developing countries has still to make progress in reduction of maternal and neonatal mortality, morbidity and disability rate as these rates are very high. 15% of all deliveries are always complicated which need extreme care. However, 10% of them can be handled in basic Essential Obstetric Care centres but 5% must be handled in comprehensive Obstetric Care centres. According to WHO/UNICEF, there should be at least one comprehensive EmOC facility for 500,000 population. Keeping with this standard, there should be 4 public sector comprehensive EmOC facilities in Mardan district alone where the population is around 1,800,000 but there is only one comprehensive EmOC facility for this district. This shows the burden on public sector facilities. This is one reason for low quality EmOC services.

In order to contribute to the efforts of Government of Pakistan for improvement of the RH indicators and facilitate the people in this poorly served areas, FPHC established an EmOC hospital called Ahmed Shah Abdali Hospital in Mardan city at a location accessible for common people. The facility has been established in a rented building and has a well-equipped labour room, wards, a modern laboratory and ultrasound machine etc. supported by round the clock ambulance service. The staff members work in shifts to provide services to clients round the clock.

Health education is part of the programmes in A. A. Abdali hospital. Therefore, about all attendants received health education from the staff members.

The following services are offered in this hospital:

- Essential Obstetric Care services
- Outpatient consultation (Gyn.&Obs.)
- Family planning services & information sharing
- Treatment of STDs
- Care for new-born babies
- Vaccination (TT)
- Laboratory
- Ultrasonography
- Pharmaceuticals
- Ambulance service

The clients report to this hospital at their own or on advice from FPHC's staff members and volunteer health workers in target area. The volunteers refer cases to HCs and HCs refer them to the Ahmad Shah Abdali hospital.

The hospital has developed linkages with different community based organisations/ health care facilities and even the facilities in cities. These organisations/ facilities refer cases to this centre

The hospital has also developed linkages with secondary and tertiary hospitals for referral of cases. They refer cases to DHQ Hospital Mardan and Lady Reading Hospital Peshawar etc.

FINANCIAL SUSTAINABILITY

Right from the beginning, FPHC introduced affordable charges on services in this hospital after carrying out proper market and community-based survey. These charges are affordable and are far less than those in private clinics but the best quality of services is ensured.

This hospital has achieved 100% financial sustainability even when some of the preventive services like vaccination and awareness-raising are free and the clients are not refused services if they cannot afford the charges.

The Medicine Bank facilitates the clients reporting to OPD in obtaining the prescribed medicine. Quality medicine and other items needed by clients have been made available. This Medicine Bank is also financially sustainable. The medicines needed by clients at the time of delivery are provided free. However, medicine for home is the responsibility of client.

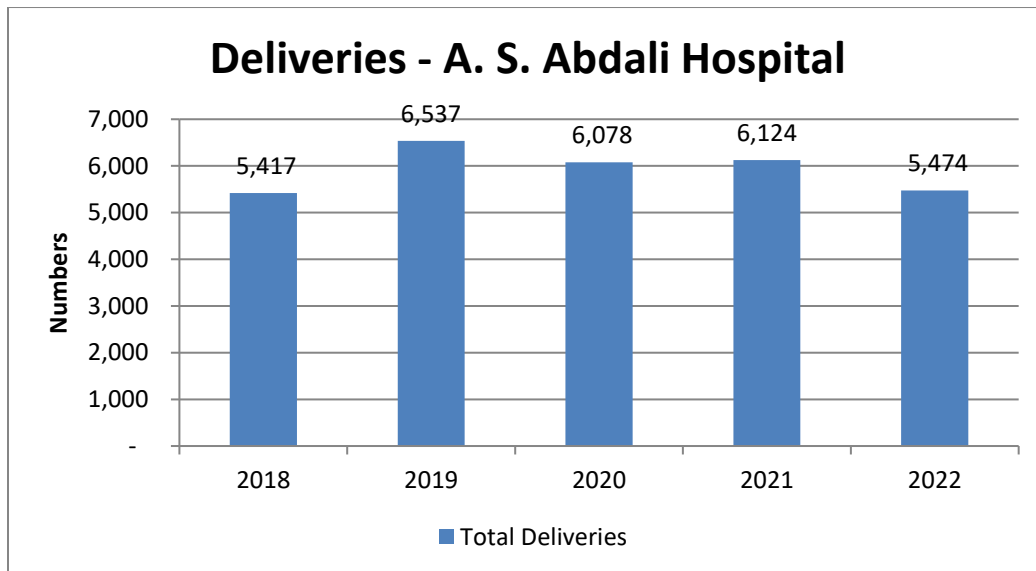
The second such hospital has been established by FPHC in its health centre at Ismaila union council is also functional and has achieved financial sustainability.

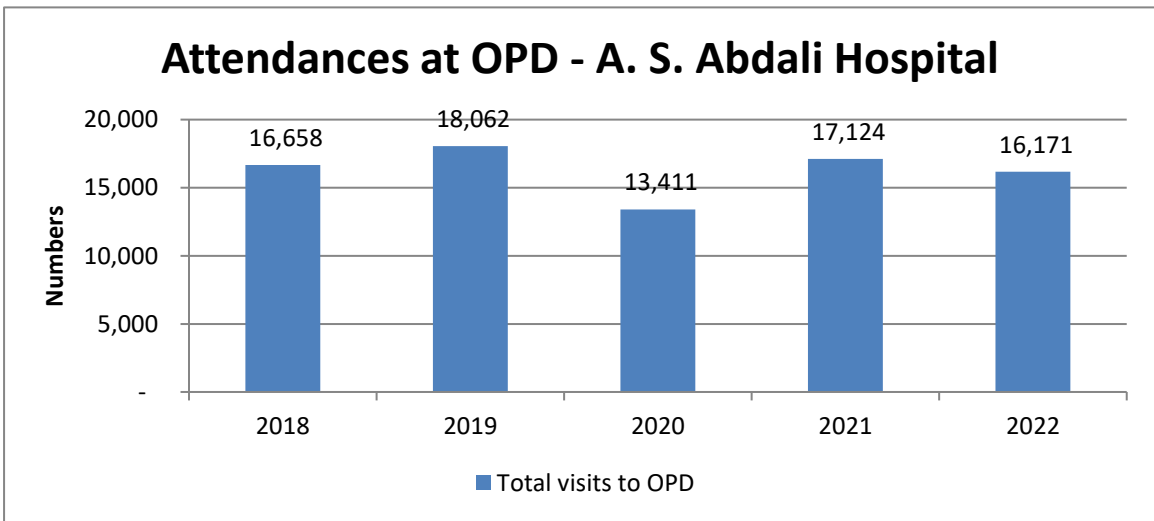
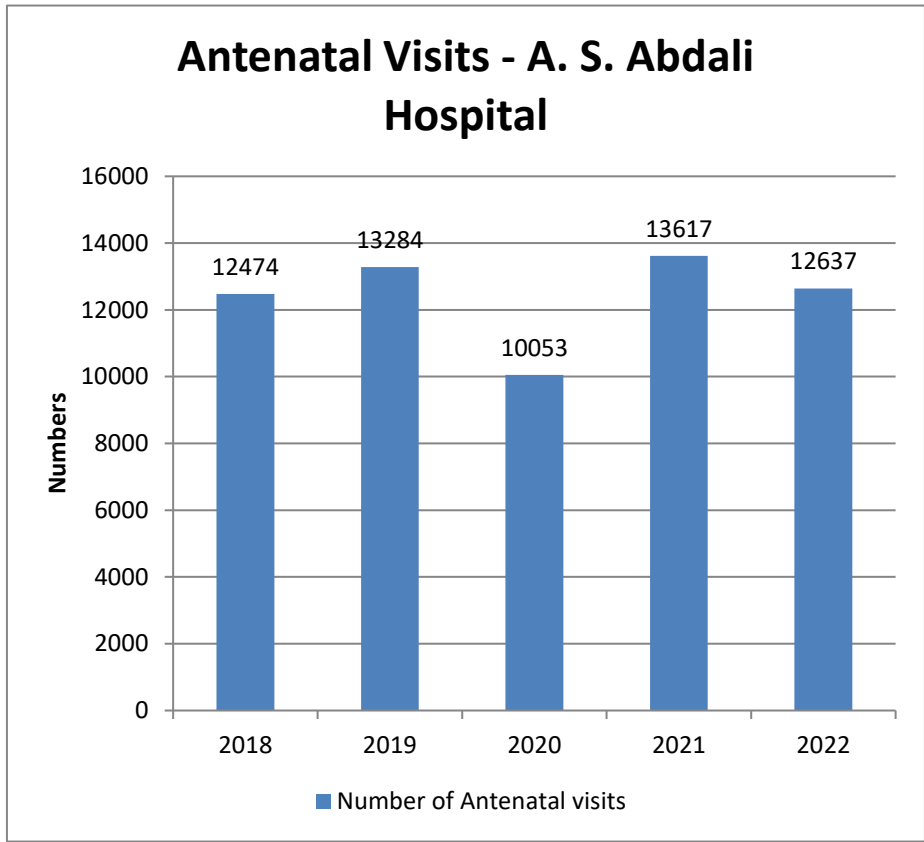
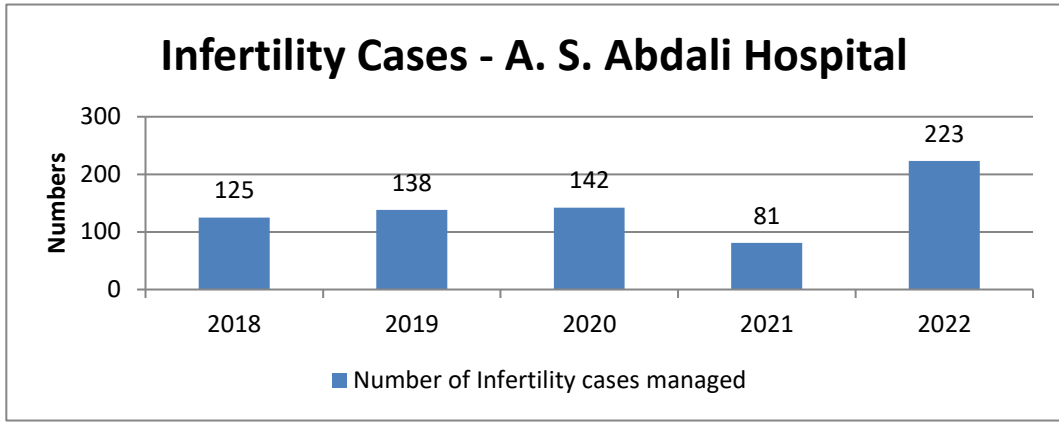
The following table shows activities during the year and comparison with preceding years:

Description of activities	2018	2019	2020	2021	2022
Total number of deliveries	5,417	6,537	6,078	6,124	5,474
Twin deliveries	41	62	61	55	44
Live births	5,412	6,547	6,091	6,132	5,479
Still births	52	52	48	47	40
No. of Obstetric emergencies managed	212	282	159	217	223
Neonatal deaths	0	0	0	0	0
Total visits to OPD	16,658	18,062	13,411	17,124	16,171
Total antenatal visits	12,474	13,284	10,053	13,617	12,637

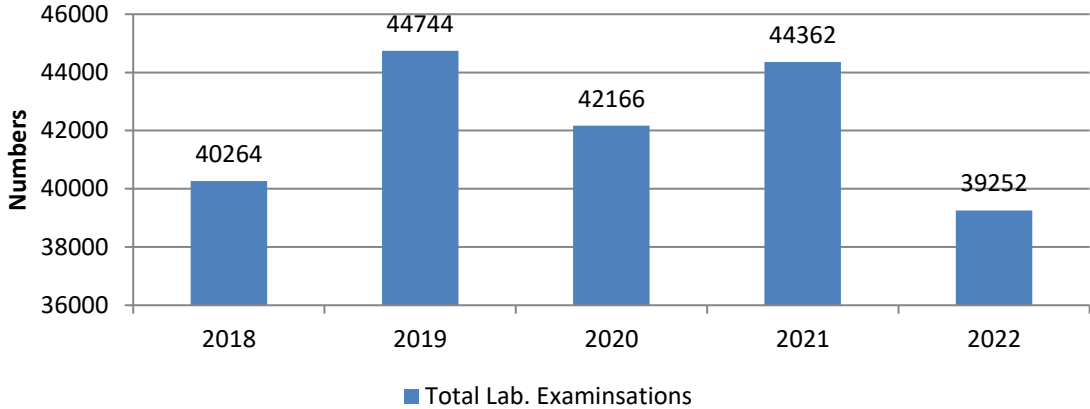
Total number of STI cases	222	151	109	357	419
Number of visits by infertility cases	125	138	142	81	63
Number of cases referred to other health facilities	103	115	174	87	112
Total number of family planning clients	34	43	30	34	26
Total Laboratory Investigations	40,264	44,744	42,166	44,362	39,252
Stool examinations	4	0	-	0	0
Urine examinations	10,330	10,699	10,271	11,690	11,190
Blood examinations	29,910	34,014	31,869	32,654	28,044
Sputum examinations	0	0	-	1	18
Other examinations	20	31	26	17	0

Despite lock downs because of COVID-19 emergency, the cliental remained satisfactory.





Lab. Examinations - A. S. Abdali Hospital



COMMUNITY AND HUMAN RESOURCE DEVELOPMENT (CHRD) UNIT

The Community and Human Resource Development (CHRD) unit of FPHC consists of experienced and qualified female and male Master Trainers and support staff. The unit is always active to boost the wealth of knowledge in FPHC by training staff members in FPHC's health centres on specific topics like EPI, RH, infection prevention, CMAM, IYCF, communication and counselling skills, so that these staff members can also play role as Master Trainers in future. This unit plays important role in keeping FPHC always conversant with latest health updates. The unit regularly builds the capacity of FPHC's staff members and volunteer health workers on different health issues. The unit also plays important role in development of FPHC by helping the staff members in assessment of different programmes, community mobilisation/organisation and dialogue with community members for launching different programmes, conducting baseline surveys and even involving itself in different types of research activities. However, the basic role of this unit is development of community and human resources.

Presently, this unit consists of the following manpower:

- 1 x CHRD Coordinator (Full time)
- 3 x Female Master Trainer (Full time)
- 3 x Male Master Trainers (Full time)
- 1 x Driver (Full time)
- 2 x Support staff (Full time)
- More than 10 part time Master Trainers (female and male)

During the year of this report, major objectives of this unit included but were not limited to:

- 1. Increased level of knowledge and capacity of FPHC staff, in specific areas.**
- 2. Increased level of knowledge of CHWs/ FHWs and target communities.**
- 3. Capacity building of other organizations.**

To achieve its objectives, CHRD unit carried out the following activities during the year:

At health centres level 375 training sessions were conducted during the year for FPHC's staff members and volunteer health workers. These sessions were attended by 6,083 participants that included staff members in HCs, CHWs, FHWs and community members. One participant attended more than one training sessions. Topics varied according to training need assessments.

1. Training at Head Office Level:

S. No	Topic	Type of participants	No of Participants	Facilitated by	No. of Days
1	Orientation training on TB	TB Champions	10	Master Trainer and TB Focal Person	1

2	PHC Community Participation PHC and PHC and Infection Prevention	Health Center Staff	12	Master Trainer	1
3	Infection Prevention	Health Center Staff	10	Master Trainer	1
4	Refresher Training on TB	TB Champions	10	Master Trainer	1
5	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
6	Inclusion Strategy, PHC and Hypertension Disorder	Health Center Staff	4	Master Trainer	1
7	Inclusion Strategy, PHC and Hypertension Disorder	Health Center Staff and LR	6	Master Trainer	1
8	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
9	Inclusion Strategy, PHC and Hypertension Disorder	Health Center Staff and LR	8	Master Trainer	1
10	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
11	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
12	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
13	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
14	Inclusion Strategy, PHC and Hypertension Disorder.	Health Center Staff and LR	7	Master Trainer	1
15	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1

16	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
17	Inclusion Strategy and PHC	Health Center Staff	3	Master Trainer	1
18	Inclusion Strategy and PHC	Health Center Staff and Birthing Center Staff	7	Master Trainer	1
19	Inclusion Strategy, Malaria and Follow up IMNCI	Health Center and Labor Room Staff	7	Master Trainer	1
20	Inclusion Strategy and Malaria	Health Center Staff	4	Master Trainer	1
21	Inclusion Strategy and Malaria	Health Center Staff	3	Master Trainer	1
22	Inclusion Strategy, Malaria and Follow up IMNCI	Health Center Staff	6	Master Trainer	2
23	Inclusion Strategy and Malaria	Health Center and SHM Staff	4	Master Trainer	1
24	Inclusion Strategy and Malaria	Health Center Staff	2	Master Trainer	1
25	Inclusion Strategy and Malaria	Health Center Staff	6	Master Trainer	1
26	Inclusion Strategy, Dengue and Hemorrhage	Health Center and Labor Room Staff	6	Master Trainer	1
27	Inclusion Strategy, Dengue and Hemorrhage	Health Center and Labor Room Staff	8	Master Trainer	1
28	Inclusion Strategy, Dengue and Hemorrhage	Health Center and Labor Room Staff	10	Master Trainer	1

29	Inclusion Strategy, Dengue and Hemorrhage	Health Center Staff	3	Master Trainer	1
30	Inclusion Strategy and Hemorrhage	Health Center and Labor Room Staff	7	Master Trainer	1
31	Inclusion Strategy, Dengue and Hemorrhage	Health Center and Labor Room Staff	6	Master Trainer	1
32	Tuberculosis, Covid, Sepsis and Unsafe abortion	Health Center and Labor Room Staff	3	Master Trainer	1
33	Tuberculosis and Covid 19	Health Center Staff	6	Master Trainer	1
34	Tuberculosis, Covid, Sepsis and Unsafe abortion	Health Center and Labor Room Staff	5	Master Trainer	1
35	Tuberculosis, Covid, Communication and counselling	Health Center and TB Champion Staff	6	Master Trainer	1
36	Tuberculosis and Covid 19	Health Center and Labor Room Staff	3	Master Trainer	1
37	Tuberculosis and Covid 19	Health Center Staff	3	Master Trainer	1
38	Tuberculosis and Covid 19	Health Center Staff	3	Master Trainer	1
39	Tuberculosis and Covid 19	Health Center Staff	2	Master Trainer	1
40	Sepsis and Unsafe Abortion	Health Center and SHM	5	Master Trainer	1
41	Tuberculosis, Covid, Communication and counselling	TB Champion and Health Center	5	Master Trainer	1

42	Tuberculosis, Covid, Communication and counselling	Health Center and TB Champion Staff	8	Master Trainer	1
43	Diarrhoea and Heat Stroke	Health Center Staff	3	Master Trainer	1
44	Diarrhoea and Heat Stroke	Health Center Staff	4	Master Trainer	1
45	EmONC, Diarrhoea and Heat Stroke	Health Center and Labor Room Staff	12	Master Trainer	2
46	Diarrhoea and Heat Stroke	Health Center and Labor Room Staff	6	Master Trainer	1
47	Diarrhoea and Heat Stroke	Health Center Staff	3	Master Trainer	1
48	Diarrhoea and Heat Stroke	Health Center Staff	3	Master Trainer	1
49	Diarrhoea and Heat Stroke	Health Center Staff	3	Master Trainer	1
50	Diarrhoea and Heat Stroke	Health Center Staff	3	Master Trainer	1
51	EmONC, Diarrhoea and Heat Stroke	Health Center and SHM Staff	13	Master Trainer	2
52	Diarrhoea and Heat Stroke	Health Center and SHM Staff	4	Master Trainer	1
53	Diarrhoea and Heat Stroke	Health Center Staff	3	Master Trainer	1
54	Prevention of Dengue and Malaria Using Larvacide	Health Center Staff and CHWs	6	Master Trainer	1
55	Prevention of Dengue and Malaria Using Larvacide	Health Center Staff and CHWs	3	Master Trainer	1

56	Prevention of Dengue and Malaria Using Larvacide	Health Center Staff and CHWs	5	Master Trainer	1
57	Breech Delivery, Communication and Counseling	Health Center Staff	4	Master Trainer	1
58	Breech Delivery, Communication and Counseling	Health Center Staff	4	Master Trainer	1
59	Tuberculosis	TB Champions	2	Master Trainer	1
60	Tuberculosis	TB Champions	2	Master Trainer	1
61	Postnatal Care, Communication and Counseling	Staff	6	Master Trainer	1
62	Breech Delivery, Communication and Counseling	Staff	7	Master Trainer	1
63	Infection Prevention, Communication and Counseling	Staff	7	Master Trainer	1
64	Breech Delivery, Communication and Counseling	Staff	6	Master Trainer	1
65	Communication and Counseling	Staff	3	Master Trainer	1
66	Communication and Counseling	Staff	4	Master Trainer	1
67	Communication and Counseling	Staff	3	Master Trainer	1
68	Communication and Counseling	Staff	3	Master Trainer	1
69	Communication and Counseling	Staff	3	Master Trainer	1

70	Postnatal Care, Communication and Counseling	Staff	4	Master Trainer	1
----	--	-------	---	----------------	---

2. Training by other organizations:

S.NO	Topic	Type of participants	No of Participants	Venue	Name of Organization
1	Nutrition	FPHC Staff	7	Shelton Peshawar	UNICEF
2	Engaging men and boys in GBV prevention and Accountable Practus	FPHC Staff	2	VIP Guest House University Town Peshawar	UNHCR/UNFPA
3	CMAM	NA' and supervisor	12	Shahi Palace Guest House University Town	UNICEF
4	Disability and Inclusion	FPHC Staff	15	Paraplegic Center Peshawar	Paraplegic Center Peshawar
5	Integrity	Shabana Noor, Saeeda, Tahreem Shah Jalal	4	SRSP HRD Office	UNHCR

3. On the job training of FPHC's staff continued during the year.

4. Celebration of World Days:

During the year, FPHC celebrated different world days like World TB Day, World AIDS Day and World Disability Day etc. On all these days FPHC organized events to raise level of awareness in target communities on concerned topics. In addition, banners and leaflets carrying information on concerned topics were developed and printed. Banners were displayed whereas the leaflets were distributed among community.

Annex-1. ACKNOWLEDGMENTS

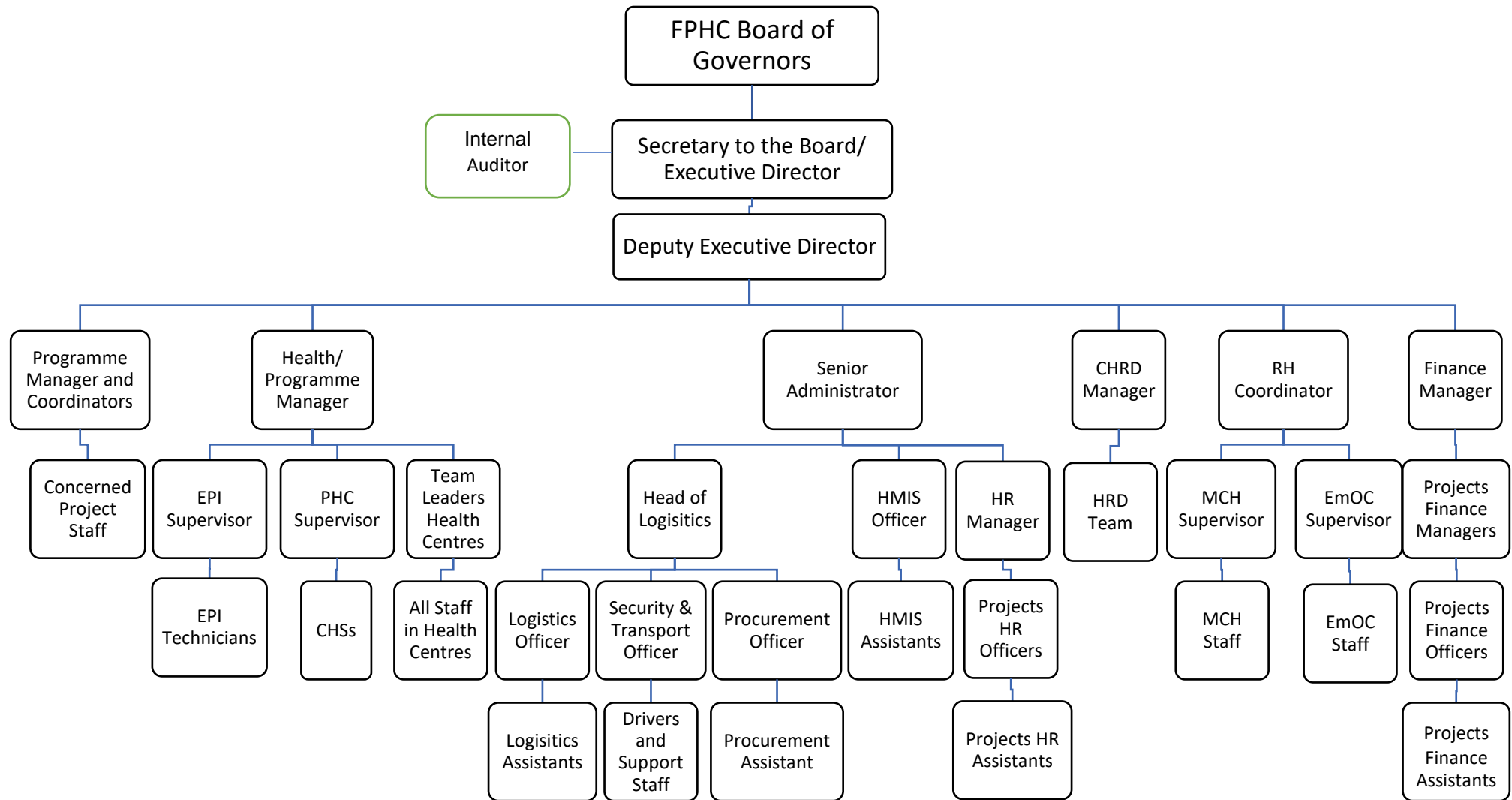
We would like to acknowledge the support of all those organisations and individuals who helped us in achieving our objectives. They are far too many to mention here. However, we would like to specifically mention:

- The Members of FPHC's Board of Governors for their interest, assistance and guidance
- Health Department of Government of Khyber Pukhtoonkhwa, especially Director General Health Services, Directorate of Malaria Control, DHOs in Mardan, Swabi, Nowshera, Charsadda, Peshawar, Haripur, Mansehra, Bannu, Lakki Marwat, Tank, Kohat, Hangu, Karak and Dera Ismail Khan districts
- Commissioner for Afghan refugees in Peshawar and his team for their continued support and co-operation.
- United Nations High Commissioner for Refugees (UNHCR)
- The Indus Hospital
- Project Director Health for Afghan refugees, Khyber Pukhtoonkhwa
- World Health Organisation (WHO)
- The communities in FPHC's target areas
- Jirgas in target refugee villages of FPHC
- Friends of FPHC everywhere in the world

And finally, all staff members of FPHC and volunteers (CHWs/FHWs/ LHWs/ members of health committees) for their hard work, dedication and enthusiasm.

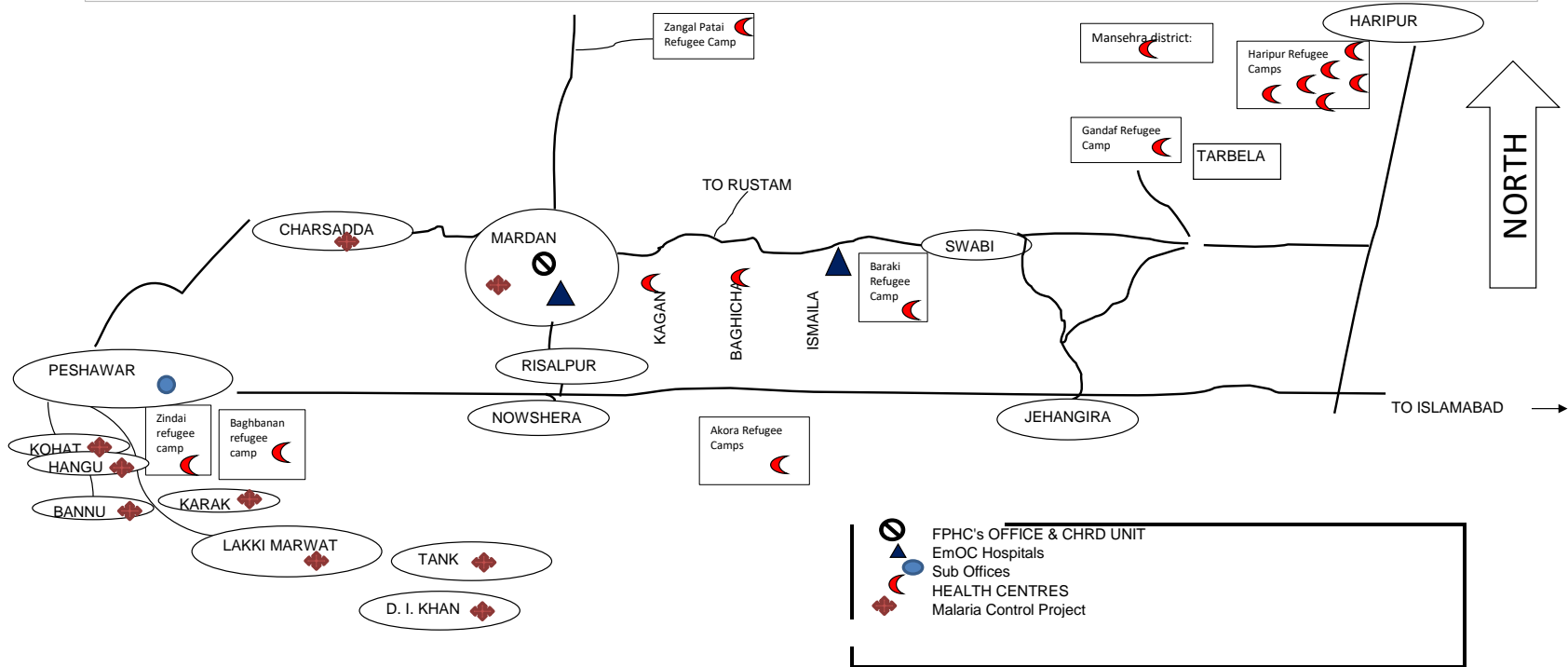
Dr. Emel Khan
Executive Director FPHC

FRONTIER PRIMARY HEALTH CARE (FPHC) ORGANOGRAM



AREA OF OPERATION OF FPHC - 2021

FPHC is active in selected local and refugee villages of Mardan, Swabi, Charsadda, Nowshera, Peshawar, Haripur, Mansehra, Kohat, Tank, Bannu, Lakki Marwat and D. I. Khan districts of KP. In addition, FPHC can work anywhere in Pakistan on need basis and also on request from NGOs/CBOs and Government agencies for building capacity of their staff members .



- FPHC's OFFICE & CHRD UNIT
- EmOC Hospitals
- Sub Offices
- HEALTH CENTRES
- Malaria Control Project