



Primary Health Care Project

October -2012



Institute for Global Development

B-5, Greater Kailash Enclave-II, New Delhi – 110048(India)

Overview :

The DLF supported Primary Health Care Project is in its 4th year and this report briefly summarize the key activities and observations of October 2012.

Area of DLF PHCs:-

Haryana:-

- Nawada Fatehpur
- Hayatpur
- Sakatpur
- Shikopur

Punjab:-

- Village Dhanaura, Mohali, SAS Nagar

Goal of the project



To provide quality based, affordable and accessible Primary Health Care Services to the rural community around the DLF PHCs areas with special focus on women, children and young people.

PHCs Operational days and timings:

Sr. No.	PHC	Days of Operation	Medical Officers In Charge		Time of Operation
			General Physician	Obstratician and Gynecologist	
1	Sakatpur	Mondays and Thursdays	Dr. Raj Singh	Dr. Chandan Kachru	10:00 am to 1:00 pm
2	Nawada Fatehpur	Tuesdays and Fridays	Dr.Inamic Azam	Dr. Chandan Kachru	10:00 am to 1:00 pm
3	Hyatpur	Wednesdays and Saturdays	Dr.Inamic Azam	Dr. Chandan Kachru	10:00 am to 1:00 pm
4.	Shikopur	Tuesdays and Fridays	Dr. Raj Singh	Dr. Rita Jindal	10:00 am to 1:00 pm
5	Dhanuran	Monday, Tuesday, Thursday & Friday	Dr.Karan Gupta	Dr.Shashi Joshi	10:30 am to 1:30 pm

PHC services are:

1. Out Patient Services which includes:
 - a. Maternal & Child Health Care
 - b. Family planning and welfare
 - c. Prevention and control of communicable disease and Other primary health care services
2. community awareness and health education through group meeting
3. Capacity building of human resource (at service provider & outreach level)
4. Data Collection and analysis of all DLF PHCs

Clinic timings: 9:00am – 02:00 pm.

Registration Charges:-

(i)Gurgaon: - One time registration fee of Rs 5/- & 50% discount on medicines. Free medicines to poor patients, students and ANC cases.

(ii)Dhanuran: - No cover charge.

Clinical activities in October 2012

At Health Facility Level:

Out Patient Services:

All Clinics functioned smoothly as per the above mentioned schedule in the month of **October** 2012. Following are the details of OPD service utilisation:

PHC	Male	Female	Total	Old	New
Nawada Fatehpur	62	84	146	63	83
Hyatpur	72	97	169	84	85
Shikopur	65	79	144	76	68
Sakatpur	63	107	170	86	84
Dhanuran	168	178	346	251	95
Grand Total	430	545	975	560	415

October ' 12	
Total Patients	975
Total No. of Clinics	45
Avg. Patients Per Clinic	22

As depicted in the table above on an average patients are being seen in each OPD and majority are Young Women and Children, total of patients availed the OPD services in all five

PHC, out of which about 56% were female and 44% were male. Nawada witnessed the maximum service utilisation in Gurgaon with total of patients was 146.

Nawada – Fatehpur:

Nawada Fatehpur							
S.no.	Date	Male	Female	Total	Old	New	
1	9/10/2012.		14	23	37	13	24
2	12/10/2012.		9	15	24	13	11
3	19/10/2012.		10	18	28	10	18
4	23/10/2012.		14	9	23	8	15
5	26/10/2012.		5	13	18	10	8
6	30/10/2012.		10	6	16	9	7
Grand Total			62	84	146	63	83



Remarks about the Village: The total no. of patient is 203. out of which in the **age group of 0-2 year children-** constituted 11%. Out of which 3% of the total patients of Nawada of this age group were affected with Bronchitis & fever and rest of the patient of Nawada of this age group were affected with URI, dermatitis and loose motion.

3-5 Years: - constituted 8%. Out of which 4% of the total patients of Nawada of this age group were affected with fever and rest of the patient of Nawada of this age group were affected with infection, Bronchitis and weakness.

6-9 year: - constituted 8%. Out of which 3% of the total patients of Nawada of this age group were affected with fever and rest of the patient of Nawada of this age group were affected with weakness, dermatitis and pain abd. .

10-19 year: - constituted 11%. Out of which 4% of the total patients of Nawada of this age group were affected with fever and rest of the patient of Nawada of this age group were affected with Boil, Bronchitis and fever.

20-35 (f)-year: - constituted 31%. Out of which 8% of the total patients of Nawada of this age group were affected with fever, URI, Bronchitis and rest of the patient of Nawada of this age group were affected with gridiness, toothache and weakness.

36 and above (f)-year: - constituted 8%. Out of which 1% of the total patients of Nawada of this age group were affected with Bronchitis & URI and rest of the patient of Nawada of this age group were affected with allergy, gastritis and fungal infection.

20 year and above (Male): - constituted 23%. Out of which 11% of the total patients of Nawada of this age group were affected with fever, URI & Bronchitis and rest of the patient of Nawada of this age group were affected with fungal, bachache and dermatitis.

Sakatpur							
S.no.	Date	Male	Female	Total	Old	New	
1	1/10/2012.		9	16	25	14	11
2	4/10/2012.		8	6	14	7	7
3	8/10/2012.		10	18	28	9	19
4	11/10/2012.		8	13	21	11	10
5	15/10/2012.		5	11	16	10	6
6	18/10/2012.		3	14	17	9	8
7	22/10/2012.		8	10	18	8	10
8	25/10/2012.		6	7	13	10	3
9	29/10/2012.		6	12	18	8	10
Grand Total			63	107	170	86	84



Remarks about the Village: The total no. of patient is 139. Out of which in the **age group of 0-2 year children-** constituted 9%. Out of which 6% of the total patients of Sakatpur of this age group were affected with fever, cough & cold and rest of the patient of this age group of Sakatpur were affected with Boil & ASOM.

3-5 Years: - constituted 12%. Out of which 5% of the total patients of Sakatpur of this age group were affected with Boil & Carbuncle and rest of the patient of this age group of Sakatpur were affected with anemia, itching and loose motion.

6-9 year: - constituted 14%. Out of which 4% of the total patients of Sakatpur of this age group were affected with fever & cold and rest of the patient of this age group of Sakatpur were affected with boil, conjunctivitis and scabies.

10-19 year: - constituted 13%. Out of which 4% of the total patients of Sakatpur of this age group were affected with fever and rest of the patient of this age group of Sakatpur were affected with boil, swelling and pain.

19-35 (f)-year: - constituted 17%. Out of which 6% of the total patients of Sakatpur of this age group were ANC and rest of the patient of this age group of Sakatpur were affected with pain, UPT and anemia.

35 and above (f)-year: - constituted 14%. Out of which 6% of the total patients of Sakatpur of this age group were affected with cough & fever and rest of the patient of this age group of Sakatpur were affected with pain, headache, hypertension and gastritis.

19 year and above (Male): - constituted 20%. Out of which 9% of the total patients of Sakatpur of this age group were affected with cough, fever & pain and rest of the patient of this age group of Sakatpur were affected with scabies, COPD and RBS.

Hyatpur						
S.no.	Date	Male	Female	Total	Old	New
1	3/10/2012.	10	15	25	8	17
2	6/10/2012.	11	9	20	11	9
3	10/10/2012.	11	25	36	19	17
4	13/10/2012.	10	15	25	15	10
5	17/10/2012.	7	6	13	7	6
6	20/10/2012.	11	20	31	15	16
7	31/10/2012.	12	7	19	9	10
Grand Total		72	97	169	84	85

Remarks about the Village: The total no. of patient is 187. Out of which in the **age group of 0-2 year children-** constituted 4%. Out of which 2% of the total patient of this age group of Hayatpur were affected with fever and rest of the patient of Hayatpur were affected with ear discharge & boil.

3-5 Years: - constituted 5%. Out of which 2% of the total patient of this age group of Hayatpur were affected with fever and rest of the patient of Hayatpur were affected with Bronchitis, Mums , dermatitis and COPD.

6-9 year: - constituted 3%. Out of which 1 % of the total patient of this age group of Hayatpur were affected with fever and rest of the patient of Hayatpur were affected with ulcer, boil & Gridiness .

10-19 year: - constituted 14%. Out of which 3% of the total patient of this age group of Hayatpur were affected with fever and rest of the patient of Hayatpur were affected with dermatitis, boil and RBS.

19-35 (f)-year: - constituted 18%. Out of which 3% of the total patient of this age group of Hayatpur were affected with fever & Conjunctivitis and rest of the patient of Hayatpur were affected with acne, UPT, Bach ache & Boil.

35 and above (f)-year: - constituted 29%. Out of which 7% of the total patient of this age group of Hayatpur were affected with hypertension & Mylgia and rest of the patient of Hayatpur were affected with gastritis, allergy and colitis.

19 year and above (Male): - constituted 26%. Out of which 5 % of the total patient of this age group of Hayatpur were affected with fever & infection and rest of the patient of Hayatpur were affected with cellulites , arthritis and backache .

Shikopur

S.no.	Date	Male	Female	Total	Old	New
1	9/10/2012.	13	22	35	18	17
2	12/10/2012.	14	12	26	16	10
3	19/10/2012.	4	12	16	10	6
4	23/10/2012.	13	13	26	10	16
5	26/10/2012.	12	6	18	9	9
6	30/10/2012.	9	14	23	13	10
Grand Total		65	79	144	76	68

Remarks about the Village: The total no. of patient is 209. out of which in the **age group of 0-2 year children-** constituted 6%. Out of which 4% of the total patients of Sikohpur of this age group were affected with fever & Cough & cold and rest of the total patients of Shikohpur of this age group were affected with scabies, boil, pain and loose motion.

3-5 year: - constituted 6%. Out of which 3% of the total patients of Sikohpur of this age group were affected with fever & Cough and rest of the total patients of Shikohpur of this age group were affected with boil, itching, vomiting and scabies.

6-9 year: - constituted 3%. Out of which 1% of the total patients of Sikohpur of this age group were affected with fever and rest of the total patients of Shikohpur of this age group were affected with boil, HTN & COPD.

10-19 year: - constituted 14%. Out of which 3% of the total patients of Sikohpur of this age group were affected with fever and rest of the total patients of Shikohpur of this age group were affected with and boil, vomiting, loose motion & Hypertention.

19-35 (f)-year: - constituted 20%. Out of which 6% of the total patients of Sikohpur of this age group were affected with fever, cough & gastritis and rest of the total patients of Shikohpur of this age group were affected with weakness, leg pain, eye pain and allergy .

35 and above (f)-year: - constituted 19%. Out of which 6% of the total patients of Sikohpur of this age group were affected with fever, headache & gastritis and rest of the total patients of Shikohpur of this age group were affected with cough, allergy and eye infection .

19 year and above (Male): constituted 32%. Out of which 10% of the total patients of Sikohpur of this age group were affected with pain & cold and rest of the total patients of Shikohpur of this age group were affected with fever, pain abd. & boil.

Dhanuran PHC-

S.no.	Date	Male	Female	Total	Old	New
1	1-Oct-12	14	13	27	17	10
2	4-Oct-12	12	21	33	20	13
3	5-Oct-12	6	10	16	11	5
4	8-Oct-12	11	6	17	13	4
5	9-Oct-12	9	14	23	15	8
6	11-Oct-12	15	15	30	28	2
7	12-Oct-12	7	12	19	14	5
8	15-Oct-12	13	8	21	14	7
9	16-Oct-12	6	9	15	15	0
10	18-Oct-12	11	8	19	11	8
11	19-Oct-12	11	13	24	20	4
12	22-Oct-12	10	6	16	12	4
13	23-Oct-12	11	9	20	15	5
14	25-Oct-12	9	9	18	14	4
15	26-Oct-12	7	8	15	10	5
16	29-Oct-12	6	9	15	8	7
17	30-Oct-12	10	8	18	14	4
Total		168	178	346	251	95

Remarks about the Village: The total no. of patient is 293. Out of which in the **age group of 0-2 year children-** constituted 4%.Out of which 3% of the total patients of Dhanuran of this age group were affected with URI and rest of the patient of this age group of Dhanuran were affected with ulcer & cough.



3-5 year: - constituted 3%.Out of which 1% of the total patients of Dhanuran of this age group were affected with URI and rest of the patient of this age group of Dhanuran were affected with injury and dermatitis.

6-9 year: - constituted 8%.Out of which 5% of the total patients of Dhanuran of this age group were affected with URI and rest of the patient of this age group of Dhanuran were affected with URI, Mylgia and Pyoderma.

10-19 year: - constituted 15%.Out of which 5% of the total patients of Dhanuran of this age group were affected with URI and rest of the patient of this age group of Dhanuran were affected with conjunctivitis, injury and mylīga.

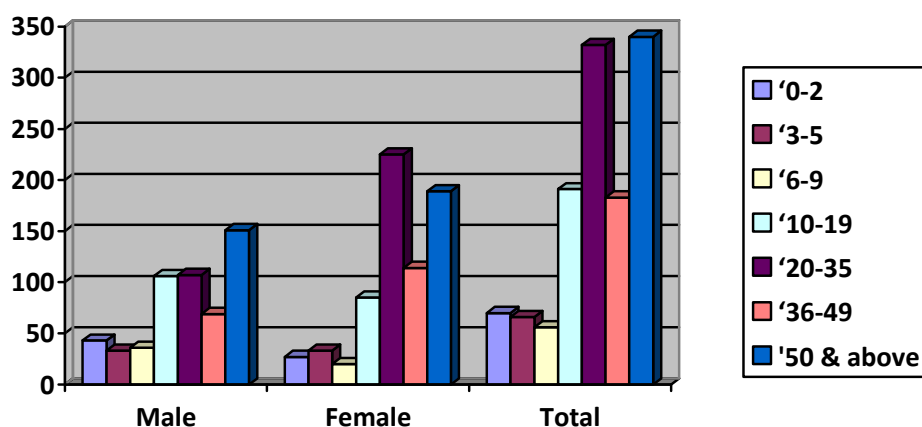
20-35 (f)-year: - constituted 18%.Out of which 6% of the total patients of Dhanuran of this age group were affected with URI & anemia and rest of the patient of this age group of Dhanuran were affected with and UTI, arthritis , pregnancies and gastritis.

36 and above (f)-year: - constituted 19%.Out of which 4% of the total patients of Dhanuran of this age group were affected with URI & arthritis and rest of the patient of this age group of Dhanuran were affected with dermatitis and hypertension.

19 year and above (Male): - constituted 33%.Out of which 5% of the total patients of Dhanuran of this age group were affected with URI & arthritis and rest of the patient of this age group of Dhanuran were affected with conjunctivitis, ulcer and dermatitis.

Remarks about the Village:

Utilisation of Services			
October 2012 - Age Group Wise			
All Five Centres			
Age Group	Male	Female	Total
'0-2	33	25	58
'3-5	31	19	50
'6-9	42	27	69
'10-19	56	46	102
'20-35	123	225	348
'36-49	44	82	126
'50 & above	101	121	222
Total	430	545	975



Laboratory Test

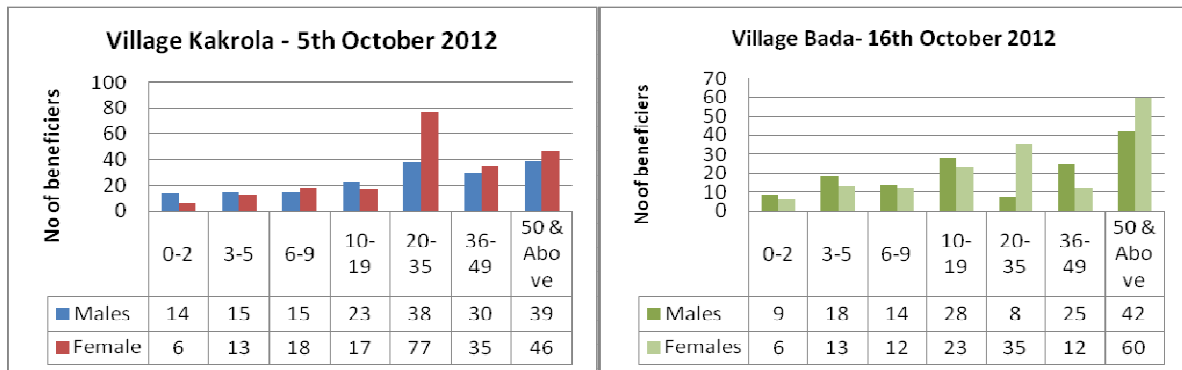
S.N.	Name of the Lab test	NWD	HP	SKP	SHF	DHN
1	Hemoglobin (HB)	7	4		4	1
2	Total leukocyte count (TLC)	6	3		4	
3	Differential leukocyte count (DLC)	4	3		4	
4	Erythrocyte sedimentation rate (ESR),	4	3		4	
5	Packed cell volume	4	6		4	
6	Widal test (typhoid)				1	
7	VDRL					
8	Malaria (Parasite)					
9	Blood sugar- fasting	3	6			
10	Blood sugar- post prandial	3	6			
11	Blood sugar Random	10	10	8	6	4
+12	Urine Pregnancy test	10	5	3	3	3
13	Urine Routine test	5	4		2	
14	Urine Microscopic test	5	4			
15	Urine sugar test	5	3		8	
16	Urine albumin test	5	3		8	
17	Eocinophil cell count	5				
18	MCV				4	
19	MCH				4	
20	MCHC				4	
21	RBC				4	
22	Platelets				4	
23	BT					
24	CT					
25	Blood Group				1	
26	HIV					
27	Urine Protein Test				8	
28	Peripheral smear test					
	Total Patient	76	60	11	77	8

Health Camps – Village Kakrola on 5th October 2012 & Village Bada on 16th October 2012

Free Medical Check-Up Camps were organized in Village Kakrola & Village Bada, Gurgaon District, Haryana under the aegis of DLF PHC Project on 5th and 16th of October respectively. Eminent doctors from different disciplines i.e. pediatrician, Gynecologist, General Physician, Dental and Ophthalmologist participated this multi-specialty community health camp with the objectives of providing free medical examination / check-up and distributing free medicine to the communities of the Mewka and other nearby villages.

Services on offer:-

- I. Gynecologist**
- II. General Physician**
- III. Pediatrician**
- IV. Team of Dental Doctors**
- V. Eye Check up**



Following Health problem were observed in Gyne patient:-

- Dysmenorrheal
- Acute Pharyngitis
- Leucorrhoea
- Headache
- Gastritis
- Menopause



Following Health problem was seen in General patient:-

- Vertigo
- APD
- CSOM
- Gout
- Cough
- Pain & Joint pain
- Vomiting
- Headache
- Chest pain
- ARI
- HTN
- Shoulder Pain

Following Health problem was seen in children:-

- Pain abd.
- Cough
- RTI
- Allergy
- Nasal Bleeding
- Anemia

Dental camp: - The camp was initiated with the dental awareness talk, educating people about common dental ailments, especially tooth decay and gum diseases. Eating patterns and food choices among children and teens are important factors that affect how quickly youngsters may develop tooth decay, highlighted the doctors. A team of senior dental surgeons and Para-medical staff provided comprehensive diagnosis and basic scaling treatment, with the aid of a Mobile Dental Van equipped with the latest diagnostic and therapeutic facilities. **Following Health problem were treated in Dental Camp :-**

- Gingivitis
- Gen.Erythema with buccal mucosa
- Periodontitis
- Cervical pain
- Fluorosis

Eye Check up: - Eye check up was done by Arunodaya Desert Eye Hospital. **Following Health problem was seen in Eye Camp:-**

- Allergy
- Press Biopia
- Refractive Error
- Dilation
- Less vision
- Eye pain
- Itching in eye
- Irritation in eye