



Gujarat
CSR
Authority



SETCO
FOUNDATION



Malnutrition Reduction Project

Quarterly Report

Quarter II- May to July 2019-20

Historically Speaking

We adopted six villages of Kalol Taluka: Alindra, Barola, Jetpur, Medapur, Namra Faliya and Taravda in June, 2014. We did a baseline survey of the households to understand their demography better. Total households in these villages were close to 1000 during the time; 50% of the families were below the poverty line, and 80% of the families had an income of less than INR 60000 per annum. Out of the 300 children between 0-6 yrs. of age we surveyed, 26% of children were malnourished. The baseline survey indicated the need for an intervention in these communities. As a first step of intervention to malnourishment, we started providing milk in the six Anganwadis. While we took small steps to increase our interaction with the communities, engage with the leaders of the community, nothing significant was done in terms of achievement in these two years. We took a leap in 2016 as we fully fledged our Aayushi model in the six communities. We recruited teachers and community health workers to start the work processes. Five of these six communities were comparatively better connected than one community- Namra Faliya. Due to its remote location, it was difficult to find a suitable health worker and teacher for the community. While this problem is still not resolved, we did manage to increase our reach in the faliya by designating the Mendapur field workers to look at Namra Faliya as well. In 2016, 48% of the 477 children between 0 to 6 yrs. of age were malnourished. 77% of the 206 adolescent girls were malnourished or underweight. While a lot needs to be done, we do see small signs of change happening.

YEAR 1: OVERVIEW

Seventy-six percent of the children in the district were severely malnourished in 2009, when the Setco Group, through its charitable arm – the Setco Foundation, first began fighting malnourishment. Setco Foundation with support of Gujarat CSR Authority has initiated an intervention project to improve nutritional status of undernourished adolescent girls, children in households in six villages of Kalol block from Panchmahal district, Gujarat since 2017-18.

Considering the global scenario and interventions implemented for community development, nutrition programs in pursuit of the Sustainable Development Goals (SDGs), including Goal 2 to end hunger and all forms of malnutrition by 2030. Over the past four years, exclusive breastfeeding rates have risen, and counseling to improve infant and young child feeding practices has expanded to reach more communities in need. As we have successfully completed one year in this facet, the comprehensive outline has been developed which will facilitate the stakeholders' and explorer to get better idea of strategies and scope of learning in this regard. SETCO foundation has thriving reached a considerable number of beneficiaries who hold a huge impact due to interventions implemented during the last year.

The project intervention aimed at strengthening government health and nutrition services amongst mothers and children within the community.

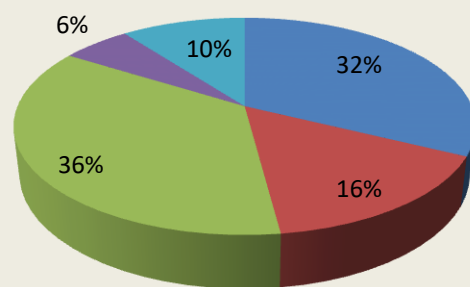
Quarter 2 Update

Total Outreach

Outreach (Numbers)	# No
Children aged 0 to 3 yrs	202
Children aged 3 to 6 yrs	98
Adolescent Girls	225
Expectant Mothers	36
Nursing Mothers	65
Sub-Total	626
Helpdesk Beneficiaries	447
Total	1073

Outreach (Percentage)

■ Children aged 0 to 3 yrs ■ Children aged 3 to 6 yrs ■ Adolescent Girls
■ Expectant Mothers ■ Nursing Mothers



Maternal care of # expectant

DELIVERED PREGNANT WOMEN

- Mothers receiving ante-natal care- 36
- Delivered pregnant women-22
- At least 4 ANC visits-71% (16)
- At least 3 times weight monitoring-91% (20)
- Complete ANC care- 68% (15)

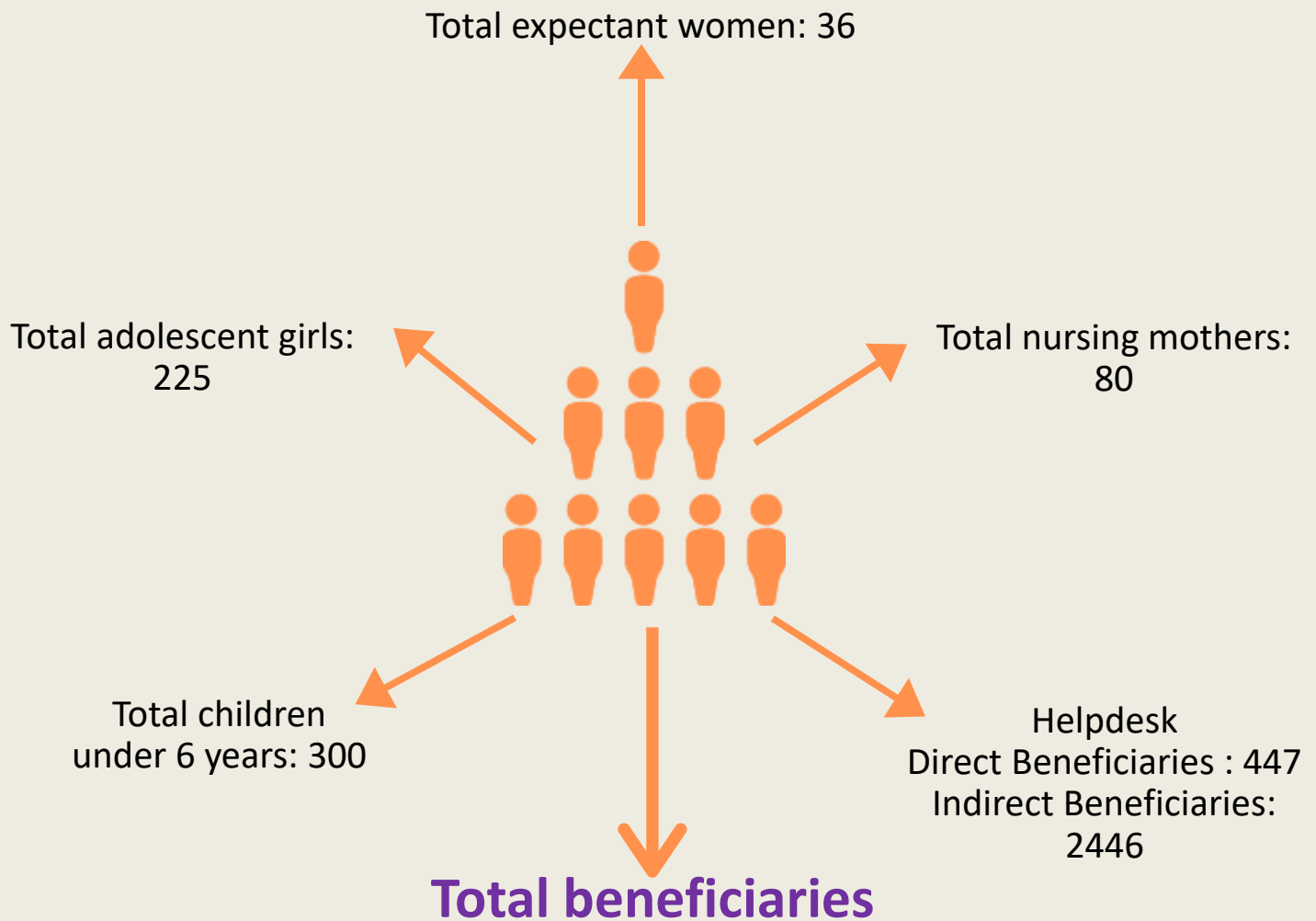
CARE AT BIRTH

- Institutional delivery- 100% (22)
- Normal delivery- 100% (22)
- Live births- 86% (19)
- Early exclusive breastfeeding- 78% (15)



YEAR 2- Q 2- UPDATE

Beneficiaries Covered: (May to July 2019):



DESCRIPTIVE STATISTICS FOR MALNOURISHMENT:

1. 0 to 3 years of Children (Underweight Assessment /Monitoring)

End of Quarter 2- Year 2			
SN	Category	0-3 years (Q1)	0-3 years (Q2)
1	SUW	9(4.4%)	11(5.4%)
2	MUW	32(15.6%)	33(16.3%)
3	Normal	163(79.9%)	158(78.1%)
4	Total	216	202

2 3 to 6 years Children: (Wasting Assessment/Monitoring)

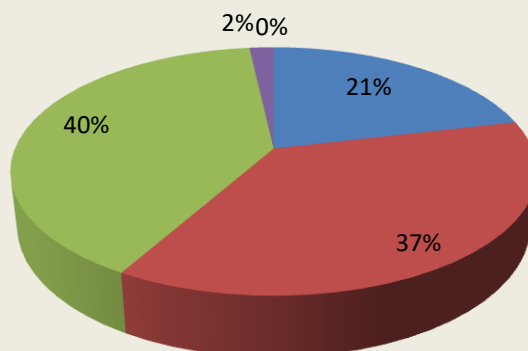
End of Quarter 2- Year 2			
SN	Category	3 to 6 years (Q1)	3 to 6 years (Q2)
1	SAM	1(0.8%)	0(0%)
2	MAM	16(12.5%)	9(9%)
3	Normal	112(87.5%)	89(91%)
4	Total	129	98

3. Adolescent Girls (BMI- Adopted from WHO Criteria)

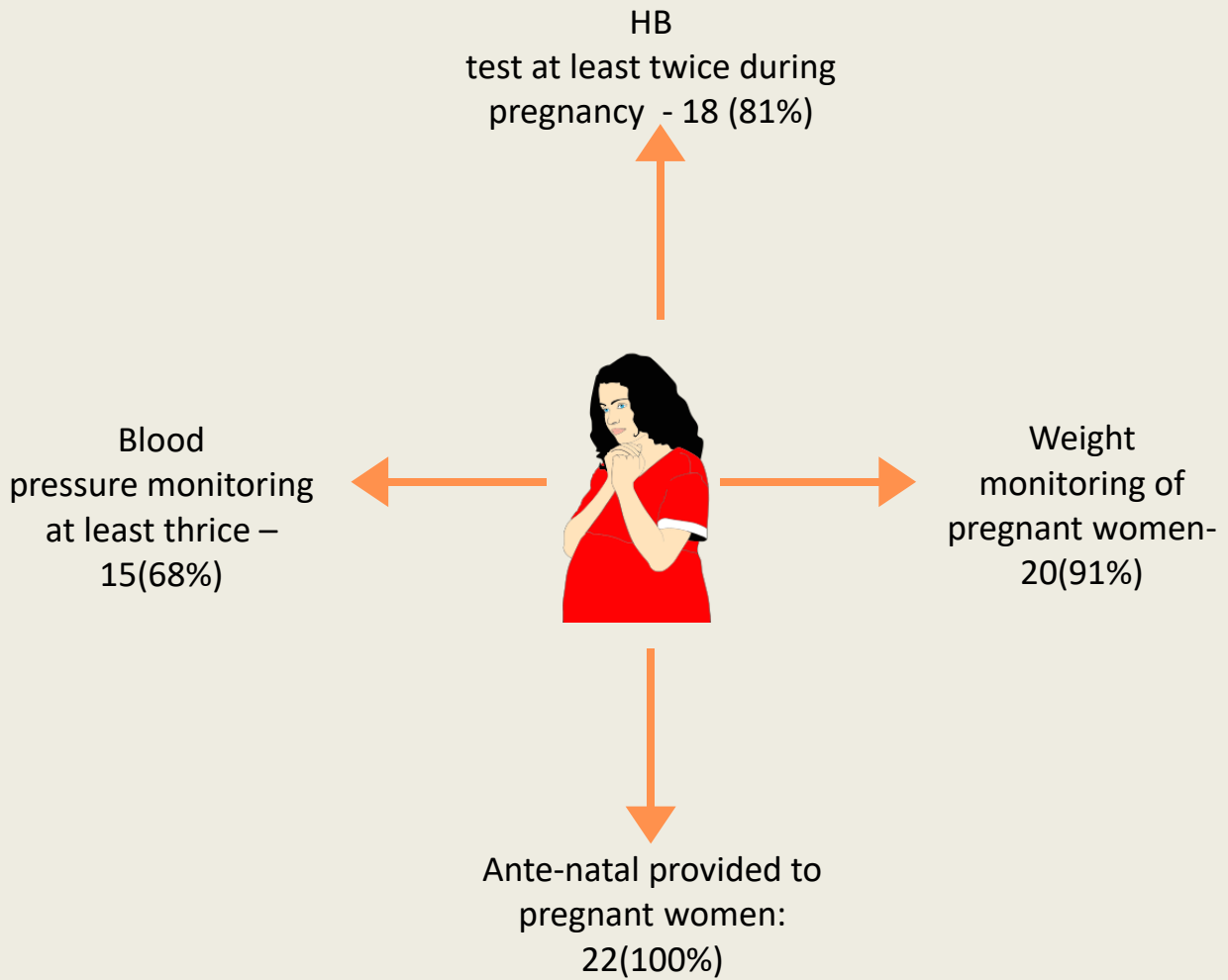
End of Quarter 2- Year 2			
SN	Category	Adolescent Girls (Q1)	Adolescent Girls (Q2)
1	Severely Thin	57(24.2%)	48(21%)
2	Moderately Thin	87(37.0%)	83(37%)
3	Normal	87(37.0%)	90(40%)
4	Overweight	4(1.7%)	4(2%)
5	Total	235	225

Adolescent Nutrition

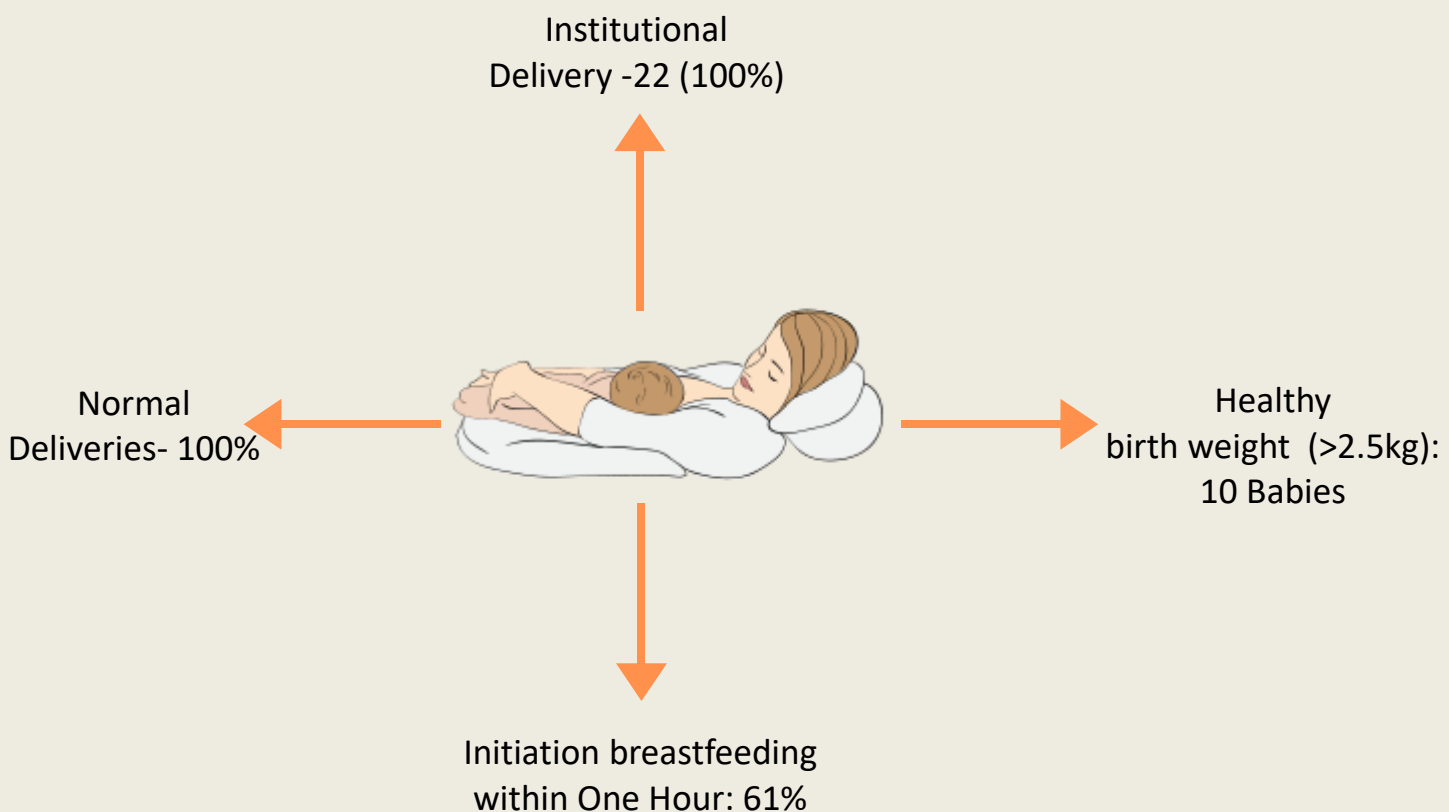
■ Malnourished ■ Under weight ■ Normal weight ■ over weight



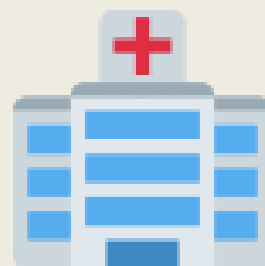
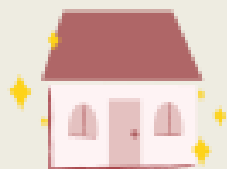
HIGHLIGHTS OF ANTENATAL CARE-



HIGHLIGHTS OF POSTNATAL CARE-



Other Important Indicators



SN	Activities/Processes	Total Direct Beneficiaries
1	Risk Referral for ANC PNC Mothers	25
2	Risk Referral for Adolescent Girls	33
3	Risk Referral for Complicated Children	14
4	ANC PNC Home Visits	270
5	Adolescent Home Visits	348
6	Complicated /High Risk Children Home Visits	152
7	Nutrition Demonstrations – 9 Demos	679
8	Annaprashan Divas for children for complimentary feeding	64
9	God Bharai (for pregnant women)	13
10	ANC PNC Workshops (in all 6 AWCs)	194
11	Adolescent Parents Meeting	109
12	Audiovisual Show for Adolescent Girls	34



HELPDESKS SUMMARY



Q2 -GCSRA- Govt Schemes- Helpdesk Output Summary

SN	Name of the Scheme	Eligible	Information Provided	Forms Provided	HDC Filled the Forms	Forms Submitted	Received Benefits
1	Janani Suraksha Yojana	19	18	14	11	11	2
2	Kasturba Poshan Sahay Yojana	1	1	1	1	1	1
3	Matruvandana Yojana	18	16	9	9	7	1
4	Chiranjeevi Yojana	3	3	3	3	3	3
5	Baalsakha Yojana	6	6	6	6	6	6
6	Mukhymantri Maa Amrutam Yojana	264	264	0	0	0	0
7	Mukhymantri Maa Vatsalya Yojana	0	0	0	0	0	0
8	Vidhwa Sahay Yojana	249	112	86	80	80	0
9	Vrudh Pension Yojana	122	44	16	16	11	1
10	Niradhar Vrudh Pension Yojana	19	19	8	4	4	0
11	Mid Day Meal Scheme	403	403	0	0	0	403
12	AWC AG Scholarship Schemes	119	119	0	0	0	119
13	Vikalang Sahay Yojana	4	4	2	0	0	0
14	Pradhanmantri Awas Yojana	6	3	0	0	0	6
15	Sankat Mochan Yojana	5	5	5	2	2	1
16	Pradhanmantri Jan Dhan Yojana	150	107	0	0	0	43
17	Aadhar Card	298	82	22	6	3	3
18	Ration Card	29	29	7	5	1	1
19	Income Certificate	99	94	79	77	77	79
20	Bank Account	27	27	22	22	22	22
21	Voters ID	0	0	0	0	0	0
22	Certificate of Widowed	83	83	70	70	70	70
23	Age Certificate	71	71	59	59	59	59
24	PDS Beneficiaries (BPL)	519	519	0	0	0	519
25	Integrated Child Development Scheme	417	417	38	38	38	417
	Total	2931	2446	447	409	395	1756

Health Camp



Health camp was organized for all six intervention villages at Alindra:
Health camp was organized primarily to identify the anaemic and undernourished adolescent girls expectant, nursing mothers and children under 6 years. The health camp covers-

- + Clinical check-up
- + Height and weight monitoring
- + Treatment/medicines
- + Refer high risk cases
- + Counseling

>150

Beneficiaries

Glimpses



Helpdesk community awareness workshop:

Community awareness programs for helpdesk have been held to promote the govt. schemes and its utilization. The helpdesk coordinator is responsible to mobilize the eligible beneficiaries and conduct a community session explaining eligibility criteria, necessary documents, process of application etc. there are total 24 schemes launched by the govt. and promoted by the foundation. The basic facilities provided at helpdesk are-

- + home visits of eligible beneficiaries
- + form filling for schemes
- + form submission at mamlatdar office
- + ensure benefit to beneficiaries through DBT

>300

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Beneficiaries outreach

Glimpse



Success stories from ground:

Name of the child: Parmar Sagar Bhagwan

Birth date: 22/7/16

Village: Medapur

Community health worker: Rekhaben

Subject: Undernourished child under the age of 3

Case story:

During regular home visit, the community health worker came across Sagar a 3 years old child in Medapur. Rekhaben Identified him as Moderately Malnourished as per his age. Sagar's mother also informed Rekhaben that he frequently falls ill, which were a concern for his mother and the CHW. Her mother further added that, due to low immunity he used to face other health problems and remained ill for longer time. Rekhaben referred him to medical consultations as per protocol for complicated MAM child. She accompanied with Sagar's mother to visit Vinayak Hospital get a health check-up done. Doctor put Sagar on appropriate medicines for his illnesses and also advice for the healthy diet .

His mother followed the dose regimen which improved Sagar's appetite. As soon as treatment completed, Rekhaben started visiting his place even more frequently in order to ensure the health and hygiene and regular consumption of medicines to Sagar. She also kept on counselling his family about healthy diet practices and home recipes by using local food.

Rekhaben provided protein supplement to Sagar's mother and explained her about the doses and timings for the same. CHW on her first visit recorded in April 19 that Sagar's weight as 9.9kg and monitored the regular consumption of protein supplements, medicines, personal hygiene of family and counselling for better nutritional practices.

In July 2019 home visit, the CHW recorded Sagar's weight which has remarkably improved to 11.400kg and marked in Normal Category.

Thus, the consistency and persistence of CHW and belief of Sagar's family have brought Sagar out of malnutrition.