

KEY ACHIEVEMENTS OF SUAAHARA IN NEPAL

Suaahara is a USAID-funded five year (2011-2016) program that addresses the causes of undernutrition in 41 districts of Nepal by uniquely integrating nutrition with agriculture, water, sanitation and hygiene (WASH), and health care interventions.



Data 2012-2016)



Districts (2014 - 2015) Districts (2015 - 2016) 41 Districts

BENEFITED 1,026,274 2,451,872 TRAINED IN CHILD HEALTH & NUTRITION 414,029

812,487

DECLARED 121 VDCs as Open Defecation Free (ODF)

Diarrhea Prevalence

(15%) than Non-ODF VDCs (20%)

TRAINED 155,625 People in Homestead Food Production

SUPPORTED HOUSEHOLDS

112,170 | 89,680 10

RECOGNIZED 8,710 Families as an Ideal Family

99

that follow at least 5 of 7

COUNSELED AND SUPPORTED
IN HEALTHY
BEHAVIORS
THROUGH HOME VISITS

> 160.819 Households



OUR PROGRESS





Children 6 to 23 Months onsuming an Acceptable Diet



within One Hour of Birth



Consumption of Eggs by Children 6 to 23



below 2 years ated with Ora tion (ORS)



Contraceptive Prevalence Rate (among women with a child below 2 years)



Women with at least four Antenatal **Practicing** Open Defecation



Households vith improved Homestead Disposing Child's Feces Food Production Garden Safely



Access to

(Source: Suaahara Annual Outcome Monitoring Data of initial 20 Districts)

Closing the gap between Disadvantaged Group (DAG) and Non-DAG



Nomen's knowledge on preventing Child Malnutrition during 1000-day

Giving Colostrum (First Milk)



Meeting Frontline Workers



Suaahara Intervention Areas

No difference between DAG and Non-DAG

No difference between DAG and Non-DAG

Both DAG and Non-DAG met 4.5 times in 6 months



Suaghara Non Intervention Areas

A gap of 20% between DAG and Non-DAG

71% of DAG and 79% of non-DAG

DAGs reported fewer contact (2.9) than Non-DAGS (3.3)

Source: Suaahara Process Evaluation Studies

Listening to 'Bhanchhin Aama', Radio Program by mothers:



Dietary diversity of children 6-23 months is significantly higher compared to those who have not listened to the program (83 % Vs 70 %, p<0.05).

Source: Suaahara Annual Outcome Monitoring Data



665 Village Development Committees (VDCs) [692 of 25 Districts have committed \$ 743,237 for

Integrated Nutrition Promotion

related activities from VDC block grants (FY 2015/16)

\$ 236,410 provided to 20,000 Pregnant Women.

Source: Suaahara Routine Monitoring Data 2012-2016







SUAAHARA | CREATING AN ENABLING ENVIRONMENT FOR HEALTH AND NUTRITION

Suaahara is a USAID-funded five year (2011-2016) program that addresses the causes of undernutrition in 41 districts of Nepal by uniquely integrating nutrition with agriculture, water, sanitation and hygiene (WASH), and health care interventions.

Key Cross Cutting Areas

Suaahara creates an enabling and supportive environment where mothers are able to adopt improved health and nutrition behaviors for themselves and their children

GENDER EQUITY AND SOCIAL INCLUSION (GESI)



What Did We Do for GESI?

Increased home visits for nutrition counseling to Disadvantaged Group (DAG)1 households (HHs)



9,442 DAG HHs supported with inputs for Coop Construction

13.205 DAG HHs supported with inputs for WASH (Pan, Bucket with Tap, Soap)





SOCIAL AND BEHAVIORAL CHANGE COMMUNICATION (SBCC)



What Did We Do for SBCC? Bhanchhin Aama² Radio Program:

1,040 Episodes Aired



201,725 **Audience Responses**







Recognized 8,710 Ideal Families⁴

(Source: Suaahara Routine Monitoring, 2012 - 2016)

SOCIAL MOBILIZATION AND GOVERNANCE (SMG)



What Did We Do for SMG?

Supported the formation of Nutrition and Food Security Steering Committees (NFSSC)

in Districts



1,710 NFSSC in VDCs

8.245 District and VDC level NFSSC members Trained on Nutrition Governance⁵



177,215 Community Stakeholders⁶ Trained on Social Mobilization7 and **Nutrition Governance**



76% of women exposed to all of Suaahara's SBCC activities



Ward Citizen Forums mobilized to integrate nutrition at local level planning

On average, women in Suaahara areas had been exposed to

3 Health and Nutrition Materials (e.g. Posters, Discussion Cards, Pictorial Books, Crop Calendars) whereas women in comparison areas had not been exposed to any in the past 6 months.

665 Village Development Committees (VDCs)

in 25 Districts committed \$743,237

in FY 2015/16 and utilized \$236,410

In Sugahara areas, Less than 1% of Women reported to have No Household Support. (e.g. No Support in Household Chores, Child Care, Maternal Health Care) whereas nearly 10% of women reported this in comparison areas.







Exclusively Breastfed their Child for 6 Months, compared to only 58% of women exposed to none of Sugahara's SBCC activities

> No Difference between DAG (94%) and Non-DAG (94%) in Giving Colostrum (first milk) in Suaahara areas, but in comparison areas there was a gap between DAG (71%) and non-DAG (79%)

No Major Differences between DAG (58%) and Non-DAG (57%) for Hand Washing at all 5 Key Times

(Source: Sugghara Process Evaluation Studies, 2015)



A group of people identified by the state of Nepal as disadvantaged due to their social, economic, cultural, political and physical status.

An integrated platform that uses interpersonal communication, community mobilization, and mass media to equip mothers and their families with the knowledge and support required to enable improved nutrition behaviors.

⁷ Social mobilization is a process for social transformation through the active participation of stakeholders at all levels of society.





These compliment the community customs of visiting pregnant who have recently delivered and during rice feeding ceremonies with timely counseling to 1000 days families focusing on Disadvantaged Groups (DAG).

⁴ These are families in the community who have followed at least 5 of the 7 healthy practices that Suaahara pro

Nutrition governance is a system that ensures the active and effective participation of communities in the local development processes to acco

⁶ These are social mobilizers, members of ward citizen forum and citizen awareness center, VDC secretaries and community facilitators.



Suaahara | Homestead Food Production (HFP) to Improve Dietary Diversity and Nutrition

Suaahara is a USAID-funded five year (2011-2016) program that addresses the causes of undernutrition in 41 districts of Nepal by uniquely integrating nutrition with agriculture, water, sanitation and hygiene (WASH), and health care interventions.

Access to diverse, micronutrient-rich food contributes to improved food security and nutritional status of households. HFP through establishing home gardens and raising small animals, like poultry, helps to increase household access to nutritious vegetables and animal source foods.

What did we do?*

Capacity building on HFP



1000 days! mothers



livestock workers

Agricultural supports



112.170

households provided packets of seeds for nutritious, seasonal vegetables



89.680

households provided with poultry



Estimated **95,345**



5.977 Individuals trained as model farmers to act as a resource and support for other home gardeners in the area

HFP beneficiaries group registration

groups registered in the District Agriculture Development Office or District Livestock Services Office to receive related government services

29 brooding centers initiated to increase households access to improved chickens

What we achieved?

Improvement in knowledge and practices on raising poultry **



Awareness on New Castle Disease

vaccination increased by 20% from 2014 to 2015

2014 2015

Households with poultry in free range system

(chickens not kept in coop/shed during day time) has decreased by 29% points from 2014 to 2015





Egg production has increased by 1.6 eggs per households between 2014 and 2015

Increased number of home gardens with diverse and nutritious vegetables planted in fixed plots ***





Access to vegetables for more months of the year*** 5.8

2013

2014



Increased diversity in children's diets ****

More children's diets with access to a home garden have an adequately diverse diet than children without access to a home garden.



Home gardens with diversified vegetables production



Home gardens without diversified vegetables production

- * Routine Monitoring Data 2012-2016
- ** Seasonal monitoring of homestead food production: Dry season 2014-2015
- *** Suaahara Annual Outcome Monitoring Data 2013-2015 in initial 20 districts
- **** Suaahara Annual Outcome Monitoring Data 2015 in initial 20 districts

1. The period from the conception (or start of pregnancy) to 2 years after birth



Disclaimer: This fact sheet is made possible by the generous support of the American people through USAID. The contents are the responsibility of Save the Children, Suaahara program and do not necessarily reflect the views of USAID or the United States Government.





Suaahara | Water, Sanitation and Hygiene (WASH) for Nutrition

Suaahara is a USAID-funded five year (2011-2016) program that addresses the causes of undernutrition in 41 districts of Nepal by uniquely integrating nutrition with agriculture, WASH, and health care interventions.

Emerging global research suggests the link between WASH and undernutrition is stronger than once thought. Recurring diarrheal disease and exposure to poor WASH inhibits nutrient absorption, contributing to undernutrition. Reduction in diarrhea prevalence is expected to contribute to improved nutritional status in children under two.

What did we do?



103,475 people trained



6,996 households certified as "clean house" for adopting ten basic hygiene and sanitation behaviors



13,205^{*} disadvantaged



 $14,784^{*}$ water samples were tested



37,179 hand washing schools, health facilities, during food demonstrations and other major events



121 VDCs supported for Open Defecation Free (ODF)

What we achieved?

Increase in households ** purifying water before drinking

> 36% 2014

2015

41%

Households with water and soap at handwashing station **



Safe disposal of child feces*



2015

78% 2013

2015

Households with toilet

Reduction in household practicing open defecation



21% | 2013



15% | 2014

7% | 2015

Sources:

* Routine Monitoring Data 2012-2016

** Suaahara Annual Outcome Monitoring Data 2013-2015 in Initial 20 districts

46% | 2013

53% | 2014

69% | 2015

Reduction in diarrhea**-

Diarrhea prevalence has reduced by 5% points between 2013 and 2015



21% 2013 2015 Diarrhea prevalence is significantly lower in ODFVDCs than in non-ODFVDCs between 2013 and 2015











SUAAHARA | MATERNAL, INFANT AND YOUNG CHILD NUTRITION (MIYCN)

Suaahara is a USAID-funded five year (2011-2016) program that addresses the causes of undernutrition in 41 districts of Nepal by uniquely integrating nutrition with agriculture, water, sanitation and hygiene (WASH), and health care interventions.

Improving trends in key MIYCN outcomes that contributes to reductions in stunting







MATERNAL NUTRITION

BREASTFEEDING PRACTICES

COMPLEMENTARY FEEDING

What did we Do?



Capacity Building in MIYCN 14,494 Health and

Non-Health Workers **Female Community** 33,688 Health Volunteers

and Social Mobilizers



1000-day+ Mothers and their Families



Food Demonstrations



Home Visits including 41,719 Mothers from Disadvantaged Groups





Key Life Celebrations during Pregnancy, Birth &



Child's 6th Month of age

* The period from the conception (or start of pregnancy) to 2 years after birth.

What was Achieved?

(Source: Routine Monitoring Data 2012-2016)





















2014





















Continued Breastfeeding at 2 Years







Foods from 4 or more **Food Groups**



Fed according to the Recommended Time



Diet

Consuming an Acceptable Consumption



Egg

Meat Consumption



Average number of Food Groups consumed by Mothers out of 9 Food Groups

INCREASE IN BREASTFEEDING PRACTICES

IMPROVEMENTS IN COMPLEMENTARY FEEDING IN CHILDREN 6-23 MONTHS

(Source: Suaahara Annual Outcome Monitoring Data 2013-2015 of initial 20 Districts)

IMPROVED MATERNAL **DIETARY PRACTICES**



Sugahara Intervention Areas

Sugahara Non Intervention Areas

Giving Colostrum (First Milk): (Source: Process Evaluation Studies) No difference between DAG(94%) and Non-DAG(94%)



Closing the gap between Disadvantaged Group (DAG) and Non-DAG

71 % of DAG and 79 % of non-DAG

Breastfeeding Children below 6 Months:

A significantly higher proportion of Dalit children (71%) below 6 months of age are exclusively breastfed compared to their non-Dalit counterparts (64%)

(Source: Suaahara Annual Outcome Monitoring Data 2015)







Suaahara | Increasing the use of quality health and nutrition services

Suaahara is a USAID-funded five year (2011-2016) program that addresses the causes of undernutrition in 41 districts of Nepal by uniquely integrating nutrition with agriculture, water, sanitation and hygiene (WASH), and health care interventions.

Low access to and utilization of health and nutrition services can undermine positive health and nutrition outcomes for women and children. Integrating maternal, neonatal, child health and nutrition with family planning and Healthy Timing and Spacing for pregnancies (HTSP) is a key strategy to increase use of quality nutrition and health services by women and children.

What did we do?*

People trained in Maternal and Child Health



11,027

Health workers, female community health volunteers and others trained in Revised Community Based Integrated Management of Neonatal and Childhood Illness



15,362

Health Facility Operation and Management Committee (HFOMC)¹ and Primary Health Care/Outreach Clinic (PHC/ORC)² Management Committee members trained on strengthening community level health services



4,815 Health workers trained on family planning and HTSP

Improving Quality and Services of Health Facilities

164 Health
Facilities improved
through
Patnership
Defined Quality³

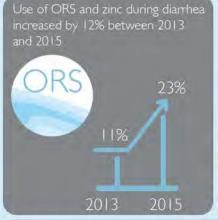
445 Health Facilities Improved through HFOMC

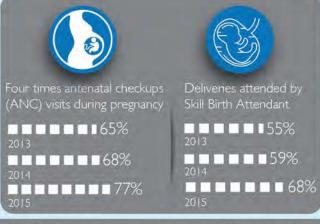
635 Health Facilities Improved through PHC/ORC



I, 140 integrated nutrition corners established in health facilities with educational materials highlighting four food groups, various methods of contraception, and oral rehydration

What we achieved?**





A higher proportion of women in Suaahara intervention areas were counseled on breastfeeding within one hour of birth, exclusive breastfeeding until 6 months of age, and infant and young child complementary feeding practices during ANC visits compared to women in Suaahara non-intervention areas. ****

Increase in women using modern family planning methods and receiving counseling on HTSP



25% 26% 22% **1** 2013 2014 2015 3 HTSP Messages 37% 38% 1 2013 2014 2015

Sources

- * Routine monitoring data 2012-2016 ** Suaahara Annual Outcome Monitoring
- Data 2013-2015 in initial 20 districts
 *** Suaahara Process Evaluation studies,

- 1 The HFOMC is a formally constituted body responsible for operating and managing local health facilities.
- 2 PHC/ORC services were initiated in 1994 to expand basic health services closer to the community.
- 3 Partnership Defined Quality is a methodology to improve the quality and accessibility of services with community involvement in defining, implementing, and monitoring the quality improvement process.



SUAAHARA Building Strong & Smart Families