

SCN Working Group on Micronutrients: Information Sharing Template for 2005 and Earlier Activities

Table 1: Demographic Information

<u>Name of Reporting Individual</u>	<i>Natalie Roschnik</i>
<u>Institution/Organization</u>	<i>Save the Children USA</i>
<u>Contact address (Email)</u>	<i>nroschnik@savechildren.org</i>
<u>Position</u>	<i>School Health and Nutrition Documentation and Research Specialist</i>
<u>Department/Section</u>	<i>School Health and Nutrition (Office of health)</i>

Table 2: Measurement, assessment, monitoring and reporting micronutrient deficiencies:

<u>Geographic area(s) covered by this table</u>	<i><u>Africa/Middle East</u>: Mali (Kolondieba Circle), Burkina Faso (Bazega Province), Ethiopia (Woliso District), Egypt (Miniya Governate), Malawi (Mangochi and Balaka Districts), Mozambique (Gaza province); <u>Asia</u>: Afghanistan (Faryab and Sar-i-pul Provinces), Nepal (Siraha, Kailali and Kanchanpur districts), Bangladesh (Nasirnagar district), Philippines (Metro Manila and islands of Iloilo and Guimaras); <u>Americas</u>: Haiti (Maissade and Dessaline), Bolivia (Oruro City and Carracollo district)</i>
<u>Project Name</u>	<i>School Health and Nutrition programs</i>
<u>Supporting Agencies</u>	<i>Ministries of Health and Education + other organizations varying by country</i>
<u>Approximate # of beneficiaries</u>	<i>500,000 school-age children</i>

	Micronutrients														
Activities	Iodine	Iron	Folate	Zinc	Calcium	Vit A	Vit B-12	Vit C	Vit D	Vit B-1	Vit B-2	Vit B-3	Vit B-6	Vit K	Vit E
Prevalence Assessment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
Baseline surveys in schoolchildren have been done in every country, which assess the prevalence of anemia (using hemocue), Iodine deficiency (Total goiter rate, except Haiti where urine analyses were done) and vitamin A deficiency (night blindness and/or bitot spots). In 2004-2005, baseline surveys were done in Bolivia (June 2005), Nepal and Malawi (Balaka District). The reports are attached. All other reports are available on request. Anemia prevalence at baseline in 9 countries is summarized on p.8 of attached newsletter.															
Training/Capacity Building	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
In all countries, teachers are trained to do mass distributions of deworming and micronutrients, which includes training in monitoring the distributions. During baseline surveys, local Health staff are trained to use the hemocue.															
Monitoring and Evaluation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
Data is collected annually on coverage of the supplementations. After a few years a follow-up survey is done to assess the 'impact' of the interventions on children's health status (including anemia prevalence). In 2004-05, a follow-up survey was done in Mali (summarized on p. 5 of attached newsletter)															
Analysis and Reporting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
Reports are available for all baseline surveys (see Prevalence assessment box above)															
Table 4: Supplementation:															
<u>Geographic area(s) covered by this table (community, province, country, region)</u>	<i>Africa/Middle East: Mali (Kolondieba Circle), Burkina Faso (Bazega Province), Ethiopia (Woliso District), Egypt (Miniya Governate), Malawi (Mangochi and Balaka Districts), Mozambique (Gaza province); Asia: Afghanistan (Faryab and Sar-i-pul Provinces), Nepal (Siraha, Kailali and Kanchanpur districts), Bangladesh (Nasirnagar district), Philippines (Metro Manila and islands of Iloilo and Guimaras); Americas: Haiti (Maissade and</i>														

	<i>Dessaline), Bolivia (Oruro City and Carracollo district)</i>
Project Name (if relevant)	School Health and Nutrition program
Supporting Agencies (if relevant)	Ministry of Health and Education + local and international organizations varying by country
Approximate # of subjects or beneficiaries for each project described	500,000

	Micronutrients													
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Iodine	Iron	Folate	Zinc	Calcium	Vit A	Vit B-12	Vit C	Vit D	Vit B-1	Vit B-2	Vit B-3	Vit B-6	Vit K	Vit E
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Prevention Program

Most countries listed above are doing mass school-based supplementation of iron (one ~ 60mg iron tablet per child weekly for 10-15 weeks) and vitamin A (one 200,000iu capsule per child every 6 months); In Haiti, they are also distributing iodine capsules

Treatment Orientation

Mass supplementation of schoolchildren only.

Supplementation project size

Pilot Interventions

All of Save the Children's School Health and Nutrition programs are pilot programs, used to advocate for and support the scaling up to a national School Health and Nutrition program.

Supplements Primary Distribution

Through Public Channels

Through schools

Through NGOs

Save the Children in partnership with staff from the Ministry of Health and Education coordinate the program, but the schools do the supplementation.

Supplementation Monitoring/Evaluation

Coverage of iron and vitamin A supplementation is collected annually and after a few years, a follow-

up survey is carried out to assess the prevalence of anemia, vitamin A deficiency (night blindness and bitot spots) post supplementation.

Supplementation Targeted Groups

Children in school	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>														
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Table 6: Other Public Health Intervention Links:

<u>Geographic area(s) covered by this table</u>	<i>Africa/Middle East: Mali (Kolondieba Circle), Burkina Faso (Bazega Province), Ethiopia (Woliso District), Egypt (Miniya Governate), Malawi (Mangochi and Balaka Districts), Mozambique (Gaza province); Asia: Afghanistan (Faryab and Sar-i-pul Provinces), Nepal (Siraha, Kailali and Kanchanpur districts), Bangladesh (Nasirnagar district), Philippines (Metro Manila and islands of Iloilo and Guimaras); Americas: Haiti (Maissade and Dessaline), Bolivia (Oruro City and Carracollo district)</i>
<u>Project Name</u>	<i>School Health and Nutrition program</i>
<u>Supporting Agencies</u>	<i>Ministry of Health and Education and other agencies varying by country</i>
<u>Approximate # of beneficiaries</u>	<i>500,000 school-age children</i>

<u>Activities</u>	Micronutrients														
	Iodine	Iron	Folate	Zinc	Calcium	Vit A	Vit B-12	Vit C	Vit D	Vit B-1	Vit B-2	Vit B-3	Vit B-6	Vit K	Vit E
<i>Hookworm Control</i>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
<i>Mass deworming on an annual or bi-annual basis of all school children is done in all countries where intestinal helminths or schistosomiasis are endemic</i>															
<i>Malaria Prevention and Control</i>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
<i>In Malawi, the school provides treatment for malaria (as diagnosed by the teacher).</i>															
<i>Polio/Immunizations</i>															

YES, Save the Children has Child Survival programs. Contact David Marsh for more information: dmarsh@savechildren.org

School Nutrition/Health Programs																			
All activities reported here are part of school health and nutrition programs. These programs have four main elements (in line with the FRESH initiative): 1) school based health and nutrition services (including micronutrient supplementation); 2) Promotion of healthy behaviours (including nutrition education); 3) Access to the water and sanitation at school; 4) Improve community support and policy environment related to School Health and Nutrition.																			
Integrated Mgmt of Childhood Illness																			
See polio/immunization section																			
Community/Rural Development																			
YES , but no Head Office Contact available																			
Baby Friendly Hospital Initiative																			
See polio/immunization section																			
HIV/AIDS																			
YES, school-based prevention of HIV/AIDS is taking place in all countries in Africa and some countries in Asia and the Americas.																			
Safe Motherhood																			
YES, contact Mary-Beth Powers for more information: mpowers@savechildren.org																			
Emergency Situations																			
YES, contact Toby Stillman (Food Security Specialist) for more information: tstillman@savechildren.org																			