



Helen Keller International/ Philippines

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

Table 1: Demographic Information

Name of Reporting Individual	<i>Ellen E. Villate</i>
Organization Name	<i>Helen Keller International</i>
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Position	<i>Country Director</i>

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

Project Name (if relevant)	<i>LGU Strengthening Project on Micronutrient Program Implementation & Monitoring & Evaluation Study, EnRich Project; Homestead Food Production Project</i>														
Supporting Agencies (if relevant)	<i>DOH/GOP, Micronutrient Operational Strategies and Technologies (MOST) /USAID, MONSANTO</i>														
	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
<u>Activities</u>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
<i>Prevalence Assessment</i>															

1. Prevalence of micronutrient deficiency (vitamin A and iron) among preschool children and vitamin A and iron coverage among target population was assessed as part of the HKI's MOST/USAID funded Monitoring Micronutrient Indicators and Study on the Effect Micronutrient Supplementation and Food Fortification on the Health and Nutritional Status of Children in Selected areas in the Philippines in May-July 2005 as an in put to the evaluation of the existing vitamin A supplementation program and to reexamine other alternative delivery system to improve the vitamin A status of the most vulnerable population.

2. Assessment of hemoglobin concentration of under five children was conducted as part of baseline of HKI's Homestead Food Production Program in WAO and Sagiaran Lanao del Sur in February 2005.

Training/Capacity Building



1. National, regional, provincial and city health staff were provided skills enhancement in developing presentations to different stakeholders to seek budgetary support for the micronutrient supplementation and food fortification program using research/assessment findings. Training on monitoring and data analysis was also conducted to improve feed backing of monitoring results under the LGU Strengthening Project funded by MOST/USAID.

Monitoring and Evaluation



HKI has conducted two rounds of data collection, one in July-September 2004 and the other in May-July 2005 for the study Monitoring Micronutrient Indicators and Study on the Effect of Micronutrient Supplementation and Fortification on the Health and Nutritional Status id Children in Selected areas of the country. It monitors availability and consumption of fortified foods, coverage of supplementation programs and monitors the micronutrient status of the population to assess whether the micronutrient status changes un response to changes of supplementation coverage and/or consumption of fortified foods taking into account other factors that affect micronutrient status.

Analysis and Reporting



Analysis and reporting of data in relation to vitamin A and iron were conducted and shared with different stakeholders through reports, meetings and conferences.

Table 3: Food Fortification:

<u>Geographic area(s) covered by this table (community, province, country, region)</u>	Philippines
<u>Project Name (if relevant)</u>	LGU Strengthening Project on Micronutrient Program Implementation
<u>Supporting Agencies (if relevant)</u>	DOH/GOP, Micronutrient Operational Strategies and Technologies (MOST) /USAID

	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
Policy and Advocacy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
<p>HKI supported Local Government Units in conducting advocacy activities and other social mobilization activities for the passage of ordinance by local government units (LGUs) and request funding support from local official and other individuals, government and non-government agencies to support the food fortification program under the LGU Strengthening project. This is in support to the Philippine Food Fortification Act of 2000 (Republic Act 8976), which mandates the fortification of flour with vitamin A and iron, edible oil with vitamin A, sugar with vitamin A and rice with iron.</p>															
Communication Support															
<p>The LGU Strengthening project supported selected LGUs in the conduct of information blitz to create awareness and knowledge on the Food Fortification Program and its benefits among traders, retailers, media and consumers.</p>															
Provision of Fortification Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
Fortification Monitoring and Evaluation															
<p>HKI in partnership with selected LGUs, Center for Health Development and the National Nutrition Council developed a Local Government Unit (LGU) monitoring system that will keep track of the progress of implementing micronutrient supplementation and food fortification activities at the LGU level in 1997. With the LGU strengthening Project of MOST/USAID, the monitoring system was utilized by 28 provinces, 15 cities and 74 municipalities in 2005 and the data collected has been an important basis for planning by the LGUs.</p>															
Table 4: Supplementation:															
<u>Geographic area(s) covered by this table (community, province, country, region)</u>								Philippines							
<u>Project Name (if relevant)</u>								LGU Strengthening Project, Enrich Project							
<u>Supporting Agencies (if relevant)</u>								DOH/GOP, DOH-ARMM, MOST/USAID,							

		USAID														
		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
Prevention Program							<input checked="" type="checkbox"/>									
<p>EnRich Project provided technical and financial support to the Autonomous Region of Muslim Mindanao in implementing the Preschoolers Health Week's Plan to increase vitamin A capsule (VAC) coverage during the bi-annual distribution of VAC among 6 months to 71 months old children through the Preschoolers Health Week.</p> <p>Routine distribution of VAC among pregnant and lactating women was also promoted and strengthened through the implementation of the Community component Integrated Management of Childhood Illness by health workers in the region.</p>																
Treatment Orientation																
<p>HKI-USAID's EnRich project strengthened the provision of VAC among high-risk children through the implementation of the IMCI Strategy in the ARMM</p>																
Supplementation project size																
National/Regional Program																
<p>HKI-USAID's Enrich Project provided technical and financial support to the ARMM's vitamin A distribution during the Preschoolers' Health Week Campaign among 6-71 months old children.</p>																
Supplements Primary Distribution																
Through Public Channels							<input checked="" type="checkbox"/>									
Supplementation Monitoring/Evaluation																
<ol style="list-style-type: none"> Under the Enrich Project, a Vitamin A cluster survey in ARMM was conducted to determine coverage every year starting in 2003-2005. HKI in partnership with selected LGUs, Center for Health Development and the National Nutrition Council developed a Local Government Unit (LGU) monitoring system that will keep track of the progress of implementing micronutrient supplementation and food fortification activities at the LGU level in 1997. With the LGU strengthening Project of MOST/USAID, the monitoring system was 																

utilized for monitoring by 28 provinces, 15 cities and 74 municipalities in 2005 and the data collected has been an important basis for planning by the LGUs.

Supplement related Research

Supplementation Targeted Groups

Pregnant women

With the Enrich project, technical updates which included the DOH/GOP Nutrition Policies and Guidelines on micronutrient supplementation was conducted among the health implementers at the regional/provincial and municipal level in ARMM which included pregnant women as target for vitamin A supplementation.

Children 6-24 months of age

HKI-USAID's Enrich Project provided technical and financial support to the ARMM's vitamin A distribution during the Preschoolers' Health Week Campaign among which included children 6-24 months as target group for vitamin A supplementation. The target group for the preschoolers Health Week is the 6-71 months old children. (100,000 I.U. for 6-11 months and 200,000 I.U. for 12-71 months.

Children 2 – 5 years of age

HKI-USAID's EnRich Project provided technical and financial support to the ARMM's vitamin A distribution during the Preschoolers' Health Week Campaign among which included children 6-24 months as target group for vitamin A supplementation. The target group for the preschoolers Health Week is the 6-71 months old children. (100,000 I.U. for 6-11 months and 200,000 I.U. for 12-71 months.

Table 5: Dietary Diversity to Improve Micronutrient Nutrition:

<u>Geographic area(s) covered by this table (community, province, country, region)</u>	Wao and Saguiaran, Lanao Del Sur, Philippines
<u>Project Name (if relevant)</u>	Homestead Food Production Project
<u>Supporting Agencies (if relevant)</u>	Monsanto, Department of Agriculture/GOP, Rural Improvement Club, 4H Club

HKI-USAID's EnRich Project has strengthened the treatment of micronutrient deficiencies (vitamin A and iron) by capacity building of health workers in managing childhood illnesses through the IMCI strategy in ARMM.