



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

Table 1: Demographic Information

<u>Name of Reporting Individual</u>	<i>Maria Catharina Phan Ju Lan / Keiko Izushi</i>
<u>Institution/Organization</u>	<i>WFP CO Indonesia</i>
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<u>Position</u>	<i>Food Aid Monitor / Programme Adviser</i>
<u>Department/Section</u>	<i>Programme Unit</i>

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

School Feeding Programme under PRRO 10069.1

<u>Geographic area(s) covered by this table (community, province, country, region)</u>	<i>Tangerang District, Indonesia for the baseline and follow up study</i>
<u>Project Name (if relevant)</u>	<i>School Feeding Programme under PRRO 10069.1</i>
<u>Supporting Agencies (if relevant)</u>	<i>GOI, SEAMEO Indonesia</i>
<u>Approximate # of beneficiaries</u>	<i>250 000 elementary school children</i>

Activities	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>Prevalence Assessment</i>		<input checked="" type="checkbox"/>													
<i>Analysis and Reporting</i>															

Prevalence of anemia among school children (n=201) 21 % in baseline and 12 % in follow up survey (report will be released soon)

Nutritional Rehabilitation Programme through Posyandu under PRRO 10069.1															
<u>Geographic area(s) covered by this table (community, province, country, region)</u>	<i>Darmaga Subdistrict, Bogor District, Indonesia for the efficacy study</i>														
<u>Project Name (if relevant)</u>	<i>Nutritional Rehabilitation Programme through Posyandu under PRRO 10069.1</i>														
<u>Supporting Agencies (if relevant)</u>	<i>GOI, PSKPG IPB</i>														
<u>Approximate # of beneficiaries</u>	<i>200 000 children 6-59 months and 50 000 pregnant women & lactating (PWLM)</i>														
	Micronutrients														
<u>Activities</u>	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>Prevalence Assessment</i>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>									
<i>Analysis and Reporting</i>															
<p>Prevalence of anemia among children 12-36 months (n=60) reduce from 48 % to 21 % in 16 weeks food intervention (1.5 kg biscuits/month/child).</p> <p>Prevalence of anemia among pregnant women (n=30) reduce from 49 % to 34 % with 16 weeks food intervention (5 kg dried noodles/month/PWLM) – report will be released soon</p> <p>Prevalence of anemia among children 6-59 months (n=1398) is 60.9 % with the highest prevalence was 76.5 % among children 6-12 months</p>															

Fortified High Energy Biscuits	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Fortified Instant Noodles	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
With composition of micronutrient in the 100g instant noodles s as follows:														
Vitamin A (Acetate) 270mcg; Vitamin D 13mcg; Vitamin E (Tocopherol Acetate) 13mg; Vitamin B1 (Thiamin Mononitrate) 0.3mg; Vitamin B2 (Riboflavin) 0.3mg; Vitamin B6 (Pyridoxine Hydrochloride) 3mg; Vitamin B12 0.4mcg; Niacin 1.3mg; Folic acid 200mcg; Iron (Fumarate) 8mg; Iodine (Potassium Iodide) 35mcg; Zinc (Zinc Sulphate) 7mg; Selenium 20mcg; Calcium (Calcium Lactate) 300mg														
And the composition of micronutrient in 100g high energy biscuits:														
Vitamin A (Acetate) 450mcg; Vitamin D 5mcg; Vitamin E (Tocopherol Acetate) 5mg; Vitamin B1 (Thiamin Mononitrate) 0.6mg; Vitamin B2 (Riboflavin) 0.6 mg; Vitamin B6 (Pyridoxine Hydrochloride) 0.6mg; Vitamin B12 1.0mcg; Niacin 8 mg; Folic acid 80 mcg; Iron (Fumarate) 8mg; Iodine (Potassium Iodide) 100mcg; Zinc (Zinc Sulphate) 8mg; Selenium 12mcg; Calcium (Calcium Lactate) 200mg														
The cooking oil contain 30 000 IU vitamin A per kg oil														
Fortification Monitoring and Evaluation						<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>				
Monitoring of vitamin and mineral premix by the supplier and superintendence														
Quality Assurance/ Quality Control for fortified final product by superintendants	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>								