

## SCN Working Group on Micronutrients: Information Sharing Template for 2006 and Earlier Activities

**Table 1: Demographic Information**

Reporting Individual	Luc Laviolette
Institution/Organization	Micronutrient Initiative
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Position	Program Director for Asia
Department/Section	Asia Region
Major focus of activities	Support to others, Research, Policy/Advocacy, Programming/Interventions
Summary of activities	The MI in Asia focuses on increasing coverage of Vitamin A supplements, adequately iodized salt and fortification of basic staples such as wheat flour, edible oil and rice. An important area of work of the Mi continues to be the development, testing and scaling up of innovative products to address anemia and other deficiencies, particularly in children. The MI is also working closely with governments in Asia to support them in their national planning, with a view to increasing financial allocations to micronutrient programs for the poor.

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

Geographic area(s) covered by this table	Asia														
	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
<b><u>Countries</u></b>															
<b>Bangladesh</b>	x	x	x	x		x									
<p>-VA extenders and coordinator to increase coverage of VAS, particularly among the hard to reach/unreached population. Financial support for the national campaigns.</p> <p>-Oil fortification underway.</p> <p>-Upgrading of salt plants to improve quality of iodization and coverage.</p> <p>-Innovative pilot to provide Iron and folate tablets to adolescent girls.</p> <p>-plans for research to fill gaps in zinc research</p>															
<b>India</b>	x	x	x	x		x		x							
<p>-VA – support for a range of program activities including filling at least 40% supply gap, extenders in 6 states; policy advocacy that resulted in raising the age for VAS to children up to age 5 (international standard) and therefore increase in coverage. Training and monitoring underway. Wheat flour fortification in 6 states.</p> <p>-IDD - Iodate subsidy and salt extenders appointed; Repair and rehabilitation of salt plants. Significant increases in coverage</p> <p>-Double-fortified salt being used in midday meal reaching 3.6 million children</p> <p>-Fortified candies being consumed daily by over 4 million children 3-6 in ICDS</p> <p>-Introduction of vita-shakti, a product to fortify on site the food served in ICDS</p> <p>-development of a product to fortify the food served at schools in Uttar Pradesh; efficacy study planned with Tufts</p> <p>-Efficacy trial and operational testing of “anuka”, a single serving sachet (similar to Sprinkles™)</p> <p>-Scaling of rice fortification in 3 southern States</p> <p>-testing the addition of zinc in various fortified products</p> <p>-Developing a model for the introduction of orange-fleshed sweet potato</p> <p>-development of a national investment plan for micronutrients, with a view to influencing the allocations within the 11<sup>th</sup> 5 year plan of the Govt of India</p> <p>-Roll-out of major advocacy campaign on folic acid deficiency</p>															

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**Table 2 (continued): Measurement, assessment, monitoring and reporting**

	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
<b>Countries</b>															
<b><i>Nepal</i></b>	x	x	x	x		x									
<ul style="list-style-type: none"> <li>-Flour fortification underway (pre-mix contains iron, folic acid and VA);</li> <li>-small scale fortification of cereals pilot also underway</li> <li>-Expansion of iron supplementation for pregnant women</li> <li>-National IDD survey</li> <li>-Support to USI in selected areas with lower coverage</li> <li>-Introduction of low-cost fortified complementary food (in social marketing mode)</li> <li>-Planning for introduction of double-fortified salt</li> </ul>															
<b><i>Pakistan</i></b>	x	x	x	x		x									
<ul style="list-style-type: none"> <li>-Wheat flour fortification (national program)</li> <li>-USI national program in 49 districts</li> <li>-Social marketing of Sprinkles™</li> <li>-Support to VA supplementation – development and roll-out of a post-NIDs model</li> <li>-rehabilitation of flour mills damaged by the earthquake (to enable fortification)</li> </ul>															
<b><i>China</i></b>	x	x													
<ul style="list-style-type: none"> <li>-Support to the national USI program, with a particular focus on the low coverage areas of the Western provinces</li> <li>-planning for introduction of double-fortified salt</li> </ul>															
<b><i>Indonesia</i></b>	x	x	x	x		x									
<ul style="list-style-type: none"> <li>-Support for IDD underway; support USI by provision of equipment and technical assistance</li> <li>-Increase coverage of VAS; assess coverage of VAS</li> <li>-planning for potential rice fortification with BULOG</li> <li>-technical assistance to Asian devt Bank urban nutrition project (fort oil, sprinkles)</li> </ul>															
<b><i>Afghanistan</i></b>	x	x	x												
<ul style="list-style-type: none"> <li>Planning in 2006 for work in 2007 in:</li> <li>-Support to USI and possibly provision of iodized oil capsules</li> <li>-Support to national nutrition cell</li> <li>-Wheat flour fortification</li> </ul>															

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<b>Sri Lanka</b>	x	x														
-IDD project underway; support to restore iodization within the largest salt producers -planning for introduction of DFS																