

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

Table 1: Demographic Information

Reporting Individual	Nuzhat Choudhury
Institution/Organization	BRAC
Contact address (Email)	nutrition@brac.net
Position	Research Associate
Department/Section	Research and Evaluation Division (RED)
Major focus of activities	Research
Summary of activities	A study was conducted to compare the efficacy of Sprinkles and iron-folic acid (IFA) tablets during pregnancy.

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Table 4: Vitamin and Mineral Supplementation

Geographic area(s) covered by this table	Bangladesh, Gazipur district														
Project Name	Efficacy of Sprinkles and iron folic acid tablets to control anemia during pregnancy.														
Supporting Agencies	Sprinkles Global Health Initiative, Hospital for Sick Children, Canada; H.J. Heinz Foundation.														
Approximate # of subjects or beneficiaries for each project described	500 pregnant women.														
	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
Activities															
Supplementation project size															
	Efficacy Trials		X	X	X				X						
	This study was a cluster randomized trial carried out in 40 community-based antenatal care centres (ANCCs) operated by BRAC. Two interventions were tested: (i) iron-folic acid (IFA) tablets; and (ii) Sprinkles. For women in the IFA tablet group, one IFA tablet was taken														

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	<p>daily. Each tablet contained 60mg of elemental iron as ferrous sulfate and 400µg of folic acid. For women in the Sprinkles group, one sachet was taken daily by sprinkling the entire contents of the sachet over a semi-solid food prior to consumption. Sprinkles contained 60 mg of elemental iron as microencapsulated ferrous fumarate and 400 µg of folic acid.</p> <p>The data collection is completed and results are being analyzed.</p>													
Supplement's Primary Distribution														
	Through NGOs													
		X	X	X				X						
	Distribution was done by village-based, female, community health workers (known as 'Sastho Sebika').													
	Pregnant women													
		X	X	X				X						
	The inclusion criteria for the study were pregnant women, ages between 15-45 years, who had a gestational age between 14-22 weeks.													