Cost-Effectiveness of MMS verses IFAs during Pregnancy

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MMS Cost- Benefit Tool Timeline

- Cost-Effective research in PK, BGD, ID

- Presentation at the RMNCHN conference Kenya
- ECF webinar
- Sight and Life Article
- AREA Webinar
- MNF presentations
- Nutrition Modelers Consortium Presentation
- Request for BMGF webinar
- Presentation at the Indonesia National MMS meeting

Cost-Effectiveness Research in PK

Evidence: Cost-Effectiveness (1)

Multiple Micronutrient Supplements Are More Cost-effective Than Iron and Folic Acid: Modeling Results from 3 High-Burden Asian Countries
Bahman Kashi, Caroline M Godin, Zuzanna A Kurzawa, Allison M J Verney, Jennifer F Busch-Hallen, Luz M De-Regil


Replacing iron-folic acid with multiple micronutrient supplements among pregnant women in Bangladesh and Burkina Faso: costs, impacts, and cost-effectiveness
Reina Engle-Stone,1,2 Sika M. Kumordzie,1,2 Laura Meinzen-Dick,3 and Stephen A. Vosti2,3

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The need remains for country-driven knowledge translation and advocacy to demonstrate the cost-effectiveness of MMS.
What is the MMS Cost-Benefit Tool?

A simple tool to answer a single policy question: Is MMS better value for money than IFAS?

Purpose:
To support the knowledge translation of economic evidence on IFAS and MMS for countries’ decision- and policy-makers

What’s unique?
- Simplicity, user-friendly, online
- Evidence-based but rapid
- Timely
- Dynamic
Analytical Capacity

- Comparison based on effect sizes from Smith 2017 / Keats 2019 systematic reviews
- The tool estimates the impact of MMS compared to IFAS for all significant health outcomes and calculates budget impact, cost-effectiveness, and return on investment.
- Currently for 12 countries in Africa and Asia – and expanding in 2020

1 Keats et. al. 2019
2 Smith et. al. 2017
Demonstration
NutritionIntl.org/mms-cost-benefit-tool/
Where to access this tool & resources:

• Dissemination and application in various contexts underway

• Tool, relevant materials and Policy briefs: NutritionIntl.org/mms-cost-benefit-tool/

• For more information contact: MoMS@nutritionIntl.org

• Interactive Learning Lab: Learning Center – Micronutrient Forum