Multiple micronutrient fortification of salt with iron, iodine, B12, Folic acid, zinc and Vitamin A - Other food fortification - All population groups

Programme: Multiple micronutrient fortification of salt with iron, iodine, B12, Folic acid, zinc and Vitamin A

Programme Data

Programme Description

Social marketing of the multiple micronutrient fortified salt is ongoing in Dindigul district. In other areas, research studies have been conducted. In Kolkata, the fortified salt is given free of cost to poor families in urban slums for the past 8 years. The multiple micronutrient fortified salt has been able to effectively combat multiple micronutrient deficiencies in all our research projects.

Program type

Community/sub-national

References

Peer-Reviewed Journal Articles

Implementing organisations

Action data

Start date
Country(ies): India
Status: On-going
Area: Rural
Place: State- Tamil Nadu, district Virudhnagar, Dindigul, Valparai, State- Andhra Pradesh, Karnataka, Gujarat, Madhya Pradesh, West Bengal-Kolkata
Topic: Other food fortification
Target group: All population groups
Delivery: Community-based
Implementation details: Daily use during cooking for the whole family
Target population size: communities
Coverage level (%): miniscule
### Outcome indicator(s):
- hemoglobin
- serum vit A
- serum vitamin E
- serum B12
- serum folic acid
- serum B12

### M&E system:
- hemoglobin
- serum vit A
- serum vitamin E
- serum B12
- serum folic acid
- serum B12 significantly improved when the multiple micronutrient food supplement was used over 6-8 months

### Post-intervention:
- Significant improvement of hemoglobin, serum vit A, serum vitamin E, serum B12, serum folic acid, serum B12 significantly improved when the multiple micronutrient food supplement was used over 6-8 months

### Outcome reported by social determinants:
- Vulnerable groups

### Typical problems  Solutions

### Other actions from same programme

- Multiple micronutrient fortification of salt with iron, iodine, B12, Folic acid, zinc and Vitamin A - Condiment and seasonings' fortification - All population groups