

# TRENDS AND INEQUITIES IN ADEQUACY OF MICRONUTRIENT INTAKES IN RURAL BANGLADESH

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# Micronutrient intakes and adequacies remain suboptimal. Inequities in micronutrient intakes persist by age, sex, and income levels, disproportionately affecting the poor, adults, and women.

- Objective:** We assessed trends and adequacies in micronutrient intakes and examined the changes in inequities by age group, sex, and expenditure quintile
- Methods:** We used panel data from the 2011 and 2018 BIHS (n =21,475 and 21,589). Changes in micronutrient intakes were assessed using non-parametric Mann-Whitney-Wilcoxon rank sum test. Inequities in outcomes were examined using the Slope Index of Inequality and Concentration Index.

Addressing inadequacy in micronutrient intakes requires a comprehensive approach, incorporating both nutrition-specific interventions and broader, nutrition-sensitive strategies tailored to the unique circumstances of rural Bangladesh.

