

## Reproductive Health Behavior and Nutritional Status of Plain Land Ethnic Women in Bangladesh

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**Abstract :** Introduction: Reproductive health is one of the major priorities of global health and is a fundamental and inalienable part of women's health due to childbearing, and it is closely associated with nutritional status. Objective: This study was done to assess reproductive health behavior and nutritional status of reproductive-age ethnic women residing in plain land. Method: It was a cross-sectional study conducted among conveniently selected 120 reproductive-aged ethnic women at three Upazila of Rajshahi District. Nutritional status was determined by the WHO cut-off value of BMI for the Asian population. Results: About 88% of respondents noticed that they seek treatment in response to disease, and most of them seek treatment from the pharmacy attendant. Two-thirds of women used contraceptives, and 76% of women received antenatal care visits from Govt health centers, private clinics, and NGO clinics, but 86% of respondents delivered at home. In terms of nutritional status, 70% were normal, 23% underweight, and 7% overweight. Conclusion: Though most of them were normal regarding nutritional status but one-fourth were still underweight. Local pharmacy/quack-dependent treatment should be reduced.

**Keywords :** reproductive health behavior, nutritional status, plain land, ethnic women

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