

S1 Table Plan for data coding and description of the study variables

Study variables	Coding category for analysis
Age in years	1=15-24; 2=25-34; 3=35-49
Education	1=No education; 2=Primary; 3=Secondary; 4=Higher
Occupation	1= Not working; 2=Working (professional/technical/managerial, clerical, sales/services, agriculture-self-employed, skilled manual, unskilled manual, others)
Wealth index	1=Poorest; 2=Poorer; 3=Middle; 4=Richer; 5=Richest
Body mass index (BMI)	1=Normal (18.5-24.99); 2=Underweight(<18.5); 3=Overweight/Obesity(≥25)
Currently pregnant	1=No; 2=Yes
Currently breastfeeding	1=No; 2=Yes
Total children ever born	1= No child; 2=1-3 child; 3=4+ child
Current contraceptive use	1=Not using; 2=Hormonal (Pill, Injections, Implants/Norplant's, Emergency contraception); 3=Female sterilization; 4=Male contraception; 5= Traditional (Male condom, periodic abstinence, withdrawal, other traditional, lactational amenorrhea)
Cigarette/smoking	1= Smoking; 2=Not smoking
Minimum dietary diversity for women (MDD-W)	1=Not met (consume <5 food groups); 2= Met (Consume ≥5 food groups)
Mosquitoes bed net for sleeping	1= No; 2= Yes
Residence	1=Urban; 2=Rural
Province	1=Province-1; 2=Province-2, 3=Bagmati Province; 4=Gandaki Province; 5=Province-5; 6=Karnali Province; 7=Sudurpaschim Province
Community female education	1=Low (mean percent of women with lower primary education level was 0-25%); 2=High (mean percent of women with primary education level above 25%)
Community wealth index	1=Low (mean proportion of women from richest (rich, richest) households in the community was 0-21%); 2=High (mean

	proportion of women from richest (rich, richest) households in the community was above 21%)
Source of drinking water	1=Improved (piped water into dwelling, piped water to yard/plot, public tap or standpipe, tube well or borehole, protected dug well-protected spring and rainwater); 2=Not improved (Piped to neighbor, unprotected well, river, dam ponds, lake, and rainwater)
Type of toilet facility	1=Improved facility (flush toilet, piped sewer system, septic tank, flush/pour flush to pit latrine, ventilated improved pit latrine, pit latrine with slab, and composting toilet); 2=Not improved (flush to somewhere, flush don't know where, pit latrine without slab/open pit, and no facility/bush/field)