

**S2 table: Explanatory variables categorization and coding**

<b>Variables</b>	<b>Category</b>
Maternal age at delivery	1. <=18 2. 19-34 3. >=35
Place of residence	1. urban 2. rural
Number of antenatal care visits	0. No visit 1. 1-4 visits 2. >4 visits
Place of delivery	0. home 1. health institution
Wealth index quintile	1. poorest 2. poorer 3. middle 4. richer 5. richest
Maternal education	0. no education 1. primary 2. secondary 3. higher
Sex of child	1. male 2. female

Type of cooking fuel	1. clean fuel 2. solid fuel
Sanitation facility	0. unimproved sanitation 1. improved sanitation
Source of drinking water	1. improved 2. non-improved
Disposal of child's stools when not using toilet	1. properly disposed 2. not properly disposed