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Subject: Rotav Vaccine and nutrition

Posted by [backclac](#) on Fri, 11 Aug 2023 02:01:42 GMT

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I am new here. I am not sure of which DHS file to use(I guess the PR is appropriate) for these variables and the corresponding recode:

Categorical covariates:

1. Sex (male or female)
2. BCG vaccination (yes or no)
3. Exclusively Breastfed (yes or no)
4. Pneumococcal vaccination (none, incomplete, complete)
5. Rotavirus vaccination
6. Diarrhea
7. Any insurance coverage (yes or no)
8. Education level of the mother (none or primary, high school, college or university)
9. Source of drinking water (piped, well or surface, bottled, other)
10. Type of toilet facility (flush toilet, latrine, without installation)
11. Wealth index (very low, low, medium, high, very high)
12. Treating water for drinking (yes or no)

Quantitative covariates:

1. Altitude (m above sea level)
2. Child age (months)
3. Birth weight (grams)
4. Number of residents in the household
5. Children's Height, Weight, Z-score

Please are these codes from pr file right for the variables above?

Variables: Description

V106: The highest level of education the household member attended.

HV205: Type of toilet facility in the household. Individual codes are country-specific, but the major categories are standard.

HV230B: Presence of water at hand washing place

HV235: Location of source for water

HV238A: Location of toilet facility

HV270: Wealth Index Variables

HA67:: Woman's highest year of education (see HV107)

HC1A: Child's age in days, calculated as HV807A HC32A.

HC2: Weight in kilograms (1 dec.)

HC3: Height in centimeters (1 dec.)

HC5: Height/Age Standard deviations

HC8: Weight/Age Standard deviations

HC11: Weight/Height Standard deviations

HC70: Height for age standard deviation (according to WHO)

HC71: Weight for age standard deviation (according to WHO)

HC72: Weight for height standard deviations (according to WHO)

HC70: Height for age standard deviation (according to WHO)  
V418: Number of entries in the immunization history  
H2: Whether a date of vaccination was recorded on the health card for BCG  
H2D: BCG vaccination date - day.  
H9A: Measles 2 vaccination. As for H2, H2D, H2M, H2Y  
H56: Pneumococcal 3  
H59: Rotavirus 3  
M34: The first digit gives the units in which the respondent gave her answer.

M38: Whether the child drank anything from a bottle with a nipple during the previous day and night.

M39: The number of times the children received anything to eat, aside from breast milk, including both meals and snacks. Children who are exclusively breastfed are coded 0.  
BASE: Youngest children under 24 (36) months living with their mother.

Please I couldn't find these

?: Sex (male or female)

?: Diarrhea

?: Altitude (above sea level)

Thank you