Subject: A study on Household Food Insecurity and Nutritional Status of Children and Women in Ethiopia

Posted by els.sima on Fri, 13 Aug 2021 13:07:32 GMT

View Forum Message <> Reply to Message

Hi all,

Title:- "A study on Household Food Insecurity and Nutritional Status of Children and Women in Ethiopia".

ETIR81FL.DTA and ETKR81FL.DTA are a DHS survey data for women and children, respectively.

I am benchmarking a paper by (Abhishek Singh et al, 2014) (attached) and the following are my requests: The data contains a very detailed report and I can't properly depict the right column for the dependent and independent variables.

For example, I wanted BMI data since it is my dependent variable and I ain't sure which variable to select from the listed below (hw73\_1, hw73\_2, hw73\_3, hw73\_4, hw73\_5, hw73\_6).

label variable hw73 1 "BMI standard deviation (new WHO)"

label variable hw73\_2 "BMI standard deviation (new WHO)"

label variable hw73\_3 "BMI standard deviation (new WHO)"

label variable hw73 4 "BMI standard deviation (new WHO)"

label variable hw73\_5 "BMI standard deviation (new WHO)"

label variable hw73 6 "BMI standard deviation (new WHO)"

Thus, please, help me with the below detailed requests.

Thus, the two DEPENDENT variables I wanted are

- 1. Body mass index for currently married women.
- 2. Stunting, wasting and underweight for children.

The INDEPENDENT VARIABLES are

- 3. The measure of household insecurity. To construct this measure, I wanted to get the answers to the following questions (which columns are they?).
- 4. In the past 12 months, how frequently did you worry that your household would not have enough food?
- 5. In the past 12 months, how often were you or any household member not able to eat the kinds of foods you preferred because of a lack of resources?
- 6. In the past 12 months, how often did you or any household member have to eat a limited variety of foods due to lack of resources?
- 7. In the past 12 months, how often did you or any household member have to eat a smaller meal than you felt you needed because there was not enough food?
- 8. In the past 12 months, how often did you or any household member eat fewer meals in a day

because of lack of resources to get food?

- 9. In the past 12 months, how often was there no food to eat of any kind in your household because of lack of resources to get food?
- 10. In the past 12 months, how often did you or any household member go to sleep at night hungry because there was not enough food?

# Furthermore, the OTHER INDEPENDENT VARIABLES are

### FOR CHILDREN ANALYSIS

- 12. Mother's schooling (no schooling, up to primary school, secondary or above),
- 13. Mother's work status (not working, working),
- 14. Mother's autonomy (no autonomy, partial autonomy, full autonomy),
- 15. Mother's exposure to media (no exposure, some exposure), wealth status of the household (bottom one-third, middle one-third,
- top one-third).
- 16. Region of residence (mountain, hill, terai [low-lying land at the foot of the Himalayas])
- 17. Place of residence (urban, rural), sex of child, age of child, birth order of child (first, second or higher),
- 18. Size of child at birth (larger than average, average, smaller than average)

#### FOR WOMEN ANALYSIS

- 19. Woman's current age (15 to 24, 25 to 34, or 35 to 49 years),
- 20. Woman's schooling,
- 21. Woman's work status,
- 22. Woman's autonomy, (see below the details to construct them)
- 23. Woman's wealth index,
- 24. Woman's exposure to media,
- 25. Wealth status of the household.
- 26. Region of residence, and
- 27. Place of residence.

#### WOMEN AUTONOMY

- 28. Who usually decides how your (partner's/husband's) earnings will be used: you, your (partner/husband), or you and your (partner/husband) jointly?
- 29. Who usually makes decisions about healthcare for yourself: you, your (partner/husband), you and your (partner/husband) jointly, or someone else?
- 30. Who usually makes decisions about making major household purchases?
- 31. Who usually makes decisions about visits to your family or relatives?

Thanks in advance.

# Best regards

# Elsa Sima

File Attachments

1) Nepal\_Food insecurity and childern+women factors using DHS data.pdf, downloaded 556 times