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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

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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

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1) [Nepal\\_Food insecurity and children+women factors using DHS data.pdf](#), downloaded 370 times

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