

Review of: "Nutritional Status and Dietary Patterns of Children Aged Ten Years and Below In the Buea Municipality, South West Region Cameroon"

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Potential competing interests: No potential competing interests to declare.

Abstract

In results, 3 lines from below, please add “and” after respectively,.

Introduction

It is too long, please shorten it. At least one third of it can be deleted.

Methods:

Was the scale used for weighing digital? If so, please mention it.

Write more about the food frequency questionnaire was used to assess the dietary intake pattern. Was it recommended by WHO? What do you mean by standard? You need to support your sentence by a valid reference.

What is difference between Business and Private sector?

Food Diversity Score needs to be explained more. You said nothing about the guide you used for developing the Food Diversity questionnaire. What did you mean by the scoring was based on the different classes of food nutrients? What did you mean by low, high, and middle score?

Results:

Figure 1 needs correction. It is perplexing. Please change zero to less than once a week, one to at least

once a week, two to 2-3 times a week, and three to every day.

Discussion

It was mentioned that “22.6% of children were considered as not having an acceptable dietary score”. It was food diversity score in fact. Please correct it.

There was a paradox in the results of children 0-60 and children 61-20 months regarding their mothers' occupation. Mothers with children 0-60 who were housewives or worked in the private sector were more at risk of being stunted when compared to those whose mothers were small business owners. However, the proportion of 61-120 children who were malnourished was significantly higher among mothers who were business owners (28.6%) compared to housewives (25.0%), ($p = 0.042$). Would you discuss about this paradox? Why being housewife is a risk factor of malnutrition for younger children while it is not so in older children?

Part *Factors associated with the Nutritional status of study participants*, the third paragraph, the eight line, I think you should delete “low”.