

# Review of: "Economics of Cattle Fattening - A Case of Bangladesh"

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Potential competing interests: No potential competing interests to declare.

**This is a very interesting study, well-articulated with clear objectives that are clearly addressed**

Update your references. Many of them are >10 years ago e.g FAO,2010 in the introduction. FAOSTAT has latest animal data per country.

Bepari, Dalal, Upazila, 'ljaradar, 'paan' and 'biri'- Not clear what they mean. Endeavour to explain these new terms and or abbreviations e.g SSC and HSC the first time you mention them.

Check your English.

## Materials and methods

Could the collection of data between July and August 2018 have an effect on the type of responses from farmers given many poor people are involved in bull fattening just 3 or 4 before the months of Eid-UI-Azha, when they sell the animals at prices that results in high margin.

In the first profitability analysis equation explanation, what does BDT mean-Bangladeshi Currency?

What was your VIF multicollinearity inclusion/exclusion criteria and of the 9 variables you had taken, were any excluded based on multicollinearity results?

On marketing system-How did you measure the volume of trade through each actor?

## Results and discussion

It would be good to discuss why >80% of the farmers involved in cattle fattening are below 50 years as this also comes out strongly in your conclusion.

Many of the respondents interviewed mainly depend on livestock keeping-Give %

'On average, per batch fattened cattle population was found 2.74'. Not clear what this statement means. Were the data randomly distributed? If not, I suggest you report mode and range and if you choose to do average, let it be with the std.dev.

How were costs e.g tips and donations that were complex to calculate estimated in marketing cost of bepari?

Is it possible that where averages are used in tables, they can be accompanied by std.deviation as it can be so informative about the spread among the sample

## **Conclusion**

Just wondering if particulars for channel I and II would be statistically different since their marketing efficiencies are only slightly different.

It is my suggestion that the authors summarise their study at a higher level concerning cattle fattening without repeating detailed results.