

Review of: "Growth, Instability and Trend Analysis of Rice Production Indicators in Nigeria"

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Potential competing interests: No potential competing interests to declare.

Abstract:

The author should include the effects of the mentioned limitation on the research relevance

2.3. Review of Past Studies

The study was carried out in Nigeria, and West Africa. The Author should add a review of past studies in Africa and West Africa.

2.3.1. Distinct Agricultural and Rural Phases in Nigeria

The Author should mention a few of the policies that supported or against rice production in Nigeria in the phases that were mentioned

3.2. Analysis of Data

- 1. The author should include preliminary econometric tests to be conducted on time series data to ensure the suitability and reliability for CAGR
- 2. Compound Growth Rate is not a regression analysis. The author should show explicitly how the CAGR was calculated

4.2. Compound Annual Growth Rate (CAGR) of Area, Yield and Production of rice in Nigeria

On what basis are you comparing Nigeria to India? Do Nigeria and India plant the same variety of rice, Is Nigeria and India's land fertility the same?

Table 1

Kindly indicate the meaning of *, ** as shown in the table

4.3. Decomposition of Production of Rice in Nigeria

This is due to a lack of high-quality breeding stock, poor fertilizer quality, a lack of technical understanding, and



a lack of human capital, all of which result in inefficient or under-utilization of land resources.

This affirmative explanation cannot be given since this was not a part of your result. Rather, it should be probable reasons

Recommendation:

The author should be specific on who is expected to effect the recommendation.

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