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## **Animal husbandry as A trade subject in secondary school curriculum and impact on food security in nigeria**

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### **Abstract**

The study covered sixteen selected public and private secondary schools offering animal husbandry in Ijebu North-East Local Government Area of Ogun State, Nigeria. However, this study was limited to the teachers and students of animal husbandry because of their availability and practical animal farms established in their schools and in order to have direct access for easy data collection, useful documents, facts and figures and more importantly to maximise time and reduce cost and other constraints surrounding this study. The study adopted survey research design via structured questionnaire for data collection. Multi-stage and purposive sampling techniques were used to select 32 animal husbandry teachers and 208 students offering animal husbandry in senior secondary schools in the study area. The data was analysed using descriptive statistics such as frequency count, percentage, mean, standard deviation while inferential statistics such as Pearson Product Moment Correlation (PPMC). Result reveals that the respondents' average age of  $39 \pm 10$  and year of experience is  $9 \pm 2$  years, majority (62.5%) of the respondents were male while 37.5% of them were female, majority (84.4%) of the respondents were married, 9.4% of the respondents were single, 3.1% divorced while 3.1% of them were widowed, majority (40.6%) of the respondents had B. Ed/B.Sc and 59.4% had M. Ed/M.Sc in Agricultural Science Education and Animal Science as educational qualifications. On the categorisation of level of impact of teaching and learning of animal husbandry as a trade subject on the food security status of the people in the study area showed that majority (61.7%) of the teachers and students were highly impacted by the teaching and learning of animal husbandry as a trade subject on the food security status while minority (38.3%) were lowly impacted by the teaching and learning of animal husbandry as a trade subject on the food security status. It is concluded that the impact of teaching and learning of animal husbandry as a trade subject on the food security status of the teachers, students and people in the study area is very high and were highly impacted by the teaching and learning of animal husbandry.

**Keywords:** Animal husbandry, food security, impact, trade subject

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