



# PRO-ENVIRONMENTAL AWARENESS OF NIGERIAN YOUTHS

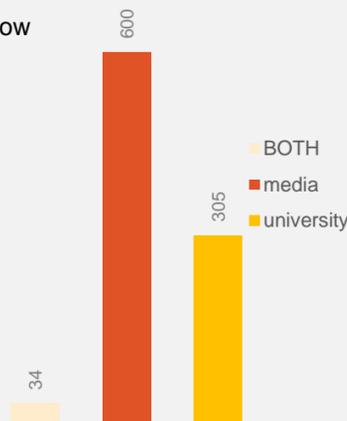
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## HIGHLIGHTS

- Many Nigerian students still lack understanding in the basic concept of climate change
- Students were evaluated on their environmental / climate awareness using an adapted sustainability literacy test (SLT) in which the overall performance was low
- Most Nigerian students get their information on climate change and their environment from the media compared with university

Fig 1: Media to university comparison on how students gain



## MATERIALS AND METHODS

- Sample was collected from two universities in Nigeria
- Respondents were undergraduate students in Agric, engineering and environment departments
- Total of n=939 students were evaluated using paper based questionnaire
- Three criteria were used in evaluation of students, firstly, performance on SLT test, self assessment based on SLT test, and level of awareness on Brundtland report

## INTRODUCTION

- Even though young people around the world today are becoming increasingly aware of climate change and environmental issues
- There is still a huge gap in this knowledge in developing countries like Nigeria
- Many studies have also indicated that environmental awareness vary across discipline among university students
- Thus this notion frames the research question of this study by focusing on Nigerian undergraduate students majoring in Agric, engineering and environmental studies



Fig 3: students Faculty library, Abeokuta

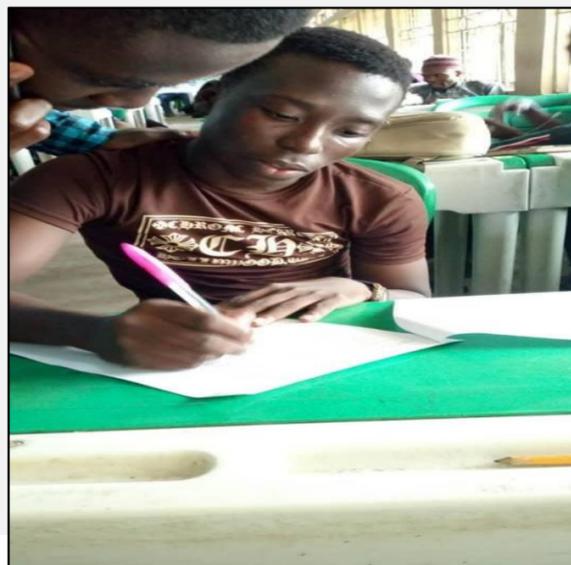


Fig 5: Engineering respondents, Uni Ibadan

## RESULTS

- Sustainability literacy test reveals underwhelming scores indicating Nigerian students are still not currently environmentally aware
- Out of 939 only 61 students are aware of the Brundtland report
- There is no significant distinction in performance across disciplines

Fig2: 5 % of total students passed the SLT

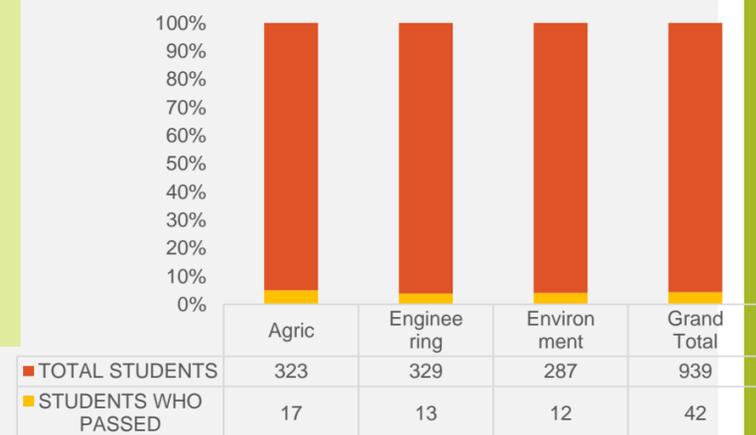


Fig 4: Faculty of Agriculture, Abeokuta

## CONCLUSION

- Nigerian universities ought to improve their curriculum with relevance to environmental courses to breed well informed graduates
- Better informed young Nigerians will improve the pro-environmental foot prints within the country and worldwide