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## PERCEPTION AND ATTITUDE OF THE YOUTH OF CABANATUAN CITY, PHILIPPINES TO CLIMATE CHANGE

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### ABSTRACT

This study was conducted to determine the perception and attitude of the youth of Cabanatuan City and the correlation of their profile to the causes and effects of climate change. 443 youth from 9 barangays were selected as the respondents for this study. The use of questionnaire was chosen as the method for gathering data and the data gathered was statistically treated by the use of percentage, weighted mean and pearson product moment correlation coefficient. The results found were, majority of the youth perceived and felt that incineration is a cause of climate change and intense storms and rainfalls and flooding are effects of climate change. The youth also perceived that reducing the use of non-biodegradable wastes is their role towards climate change. It is also found that there was a very high positive and perfect positive correlation on the perception and attitude of the youth and their profile on the causes and effects of climate change. It can be concluded that the youth are aware and concerned about the causes and effects of climate change and the study recommended that the youth should be provided activities to further increase their awareness, involvements, and perceptions on the causes and effects of climate change.

**Keywords:** climate change, causes and effects, Filipino youth, perception and attitude.