

KNOWLEDGE ON DISASTER RISK REDUCTION MANAGEMENT AND WORKPLACE HEALTH AND SAFETY PERCEPTION AMONG TEACHING PERSONNELS



John Alfred C. Ayson

Jolly Ray F. Bederico

Reggie R. Mueden

Hezron S. Rocero

Abstract

In recent years, the Philippines suffered different kinds of disasters. These circumstances had led both the government and private sectors to formulate to mitigate the impacts and consequences brought about by these disasters. Teachers have a crucial role in class especially in facets of disaster-risk education. Human resources have a great importance in educational planning, and their knowledge and skills should be evaluated regularly. This quantitative descriptive-correlational study aimed to describe the knowledge on disaster risk reduction management and workplace health and safety of the senior high school teaching personnel of the University of Perpetual Help System Laguna during the Academic Year 2021 – 2022. The respondents were selected using total population sampling technique. The results show that the majority of the respondents are aged 24 – 29 years old, both male and female respondents are equal in number, and single. It was also found that the respondents' level of knowledge on disaster risk reduction management in terms of disaster-related knowledge, disaster preparedness, disaster adaptation, disaster awareness; and disaster risk perception is high. Also, the respondents' workplace health and safety perception is positive in terms of workplace health and safety training, risk perceptions of COVID-19, behavioral safety compliance and perceived job security. Furthermore, this study shows that in terms of gender, age, and civil status does not affect both the respondents' level of knowledge on disaster risk reduction management and workplace health and safety perception. Lastly, there is a significant relationship between the respondents' level of knowledge on disaster risk reduction management and workplace health and safety perception. Based on the results and findings it is recommended that teachers, school administrators, local government and the Department of Education are recommended to focus on developing more training in implementing disaster risk reduction management in the workplace to ensure the teachers' safety.

Keywords:

Disaster risk reduction management; workplace health and safety perception; teaching personnel