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Comparative study of environmental health status between teaching and non-teaching employees of Punjabi University Patiala

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Abstract

In the present study it was planned to scrutinize the of environmental health status between teaching and non-teaching employees of Punjabi University Patiala. The purpose of present study was to explore the knowledge and difference about the Wellness status of teaching and non-teaching employees of Punjabi University Patiala. To achieve this purpose total eighty male (40 Teaching and 40 Non- teaching) employees of Punjabi University Patiala were purposively selected as subjects. The age of the subjects ranging between 25 to 50 years. Data was collected from primary sources. The tool used for data collection was a structured 'Wellness Questionnaire' which was constructed by Gordon Edlin and Eric Golanty in 2004. After collecting the relevant data mean, S.D. and t test was applied. The level of significance was set at 0.05 percent. The level of significance was set at 0.05 percent ($p < 0.5$). In conclusion, it is evident that the results of 't' test between two groups with regard to the sub-parameter Environmental health of wellness status were found to be statistically insignificant between male teaching and non-teaching employees.

Keywords: Comparative, environmental health

Introduction

Wellness is an active process of becoming aware of and making choices toward a more successful existence.

Environmental Wellness: It is being happy with the personal and professional environmental individual lives in. Environmental issues can create impact on physical and psychological wellness of individual. (SAMHSA, 2016).

Environment around the individual makes a lot of difference to the wellness. Environmental changes directly impact on physical and psychological health of individual and individual should know how to cope up with the same. There are major environmental challenges every individual is facing like global warming, greenhouse effect, and pollution.

In the present study researcher had compare the of environmental health status between teaching and non-teaching employees of Punjabi University Patiala.

Methodology and Procedure

In the present study it was planned to scrutinize the of environmental health status between teaching and non-teaching employees of Punjabi University Patiala. The purpose of present study was to explore the knowledge and difference about the Wellness status of teaching and non-teaching employees of Punjabi University Patiala. To achieve this purpose total eighty male (40 Teaching and 40 Non- teaching) employees of Punjabi University Patiala were purposively selected as subjects. The age of the subjects ranging between 25 to 50 years. Data was collected from primary sources. The tool used for data collection was a structured 'Wellness Questionnaire' which was constructed by Gordon Edlin and Eric Golanty in 2004. After collecting the relevant data mean, S.D. and t test was applied. The level of significance was set at 0.05 percent. The level of significance was set at 0.05 percent ($p < 0.5$).

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Results of the Study

Table 1: Shows the Mean, S.D. and t value of Environmental Health variable between Teaching and Non- teaching male employees of Punjabi university Patiala

Group	Mean	S.D.	T value
Teaching	42.53	3.68	4.5103
Non- teaching	39.10	3.09	

$$t_{0.05(78)}=1.980$$

Table & figure 3: shows the Mean and S.D. values of Environmental Health of Teaching and Non- teaching male employees were 42.53 ± 3.68 and 39.10 ± 3.09 respectively. The obtained “t” value 4.5103 (1.980) was found statistically significant, at .05 level of significance.

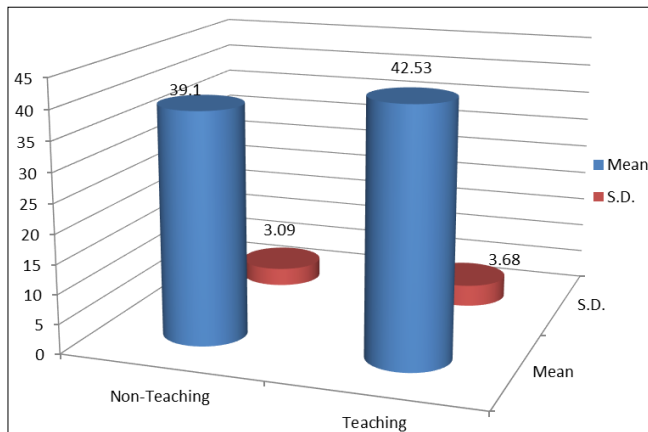


Fig 1: Shows Mean and S.D. of Environmental Health variable between Teaching and Non-teaching male employees of Punjabi university Patiala.

Conclusions

In conclusion, It is authorized that the results of ‘t’ test between two groups with regard to the sub-parameter Environmental Health of wellness status were found to be statistically significant between male teaching and non-teaching employees.

References

1. Brown JA, Woodward CA, Shannon HS, Cunningham CE, Lendrum B, McIntosh J *et al.* Determinants of job stress and job satisfaction among supervisory and non-supervisory employees in a large Canadian teaching hospital. In Healthcare management forum. Sage CA: Los Angeles, CA: SAGE Publications. 2004; 12(1):27-33.
2. Cahalin LP, Kaminsky L, Lavie CJ, Briggs P, Cahalin BL, Myers J *et al.* Progress in Cardiovascular Diseases. 2015; 58(1):94-101.
3. Carter MR, Kelly RC, Alexander CK, Holmes LM. A collaborative university model for employee wellness. Journal of American College Health. 2012; 59(8):761-763.
4. Cesar Vichard (NA). AZ Quotes. Retrieved from <http://www.azquotes.com/quote/665238>
5. Church Mark. A Descriptive Analysis of Wellness Programs Within State Police Agencies and a Descriptive Analysis of Other State Police Wellness Programs and the Texas Department of Public Safety. An Applied Research Project, Southwest Texas State University, 2010.
6. Daft RL, Weick KE. Toward a model of organizations as

interpretation systems. Academy of Management Review. 2009; 9(2):284-295.

7. Edlin G, Golanty E. Health and Wellness (8th Ed.). Sudbury: Jones and Bartlett Publishers, United States of America, 2004.
8. Fonarow GC, Calitz C, Arena R, Baase C, Isaac FW, Lloyd-Jones D *et al.* Workplace wellness recognition for optimizing workplace health: a presidential advisory from the American Heart Association; Circulation. 2015; 131(20):e480-97.
9. Fred Lunthans. Organizational Behaviour, McGraw – Hill, 1998, 330.
10. Fronstin P, Roebuck MC. Financial Incentives, Workplace Wellness Program Participation, and Utilization of Health Care Services and Spending. EBRI Issue Brief. 2015; (417):1-23. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/26477217>
11. Substance Abuse and Mental Health Services Administration (SAMHSA) The Eight Dimensions of Wellness. Rand Health Q. Summer. 2016; 3(2):7. Retrieved from <http://www.samhsa.gov/wellness-initiative/eight-dimensions-wellness>