

Prediction social health of employees based on social capital role (the case of post offices in South Khorasan province)

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Abstract

The existence of social capital preserve health. People who live in a network of support, public trust, information, and norms have resources that have a positive effect on their health. In this regard, the purpose of this study was the role of social capital in predicting social health, which used Fukuyama (social capital) and Keys (social health) views as a theoretical basis. The approach of this research has been quantitative (survey-descriptive-correlation). The statistical population and sample size of all employees of post offices in South Khorasan was; that all employees have been selected for the sample size. The data collection tools were standardized questionnaires of social capital of Nahapit and Pushal (1998) and Keys social health (1998). Cronbach's alpha coefficient for social capital and social health is 0.952 and 0.646, respectively. All analyzes were performed using SPSS software version 22 and AMOS software 24. Findings of descriptive statistics indicate that the average of social health (54.2%) and average social capital (50.8%) were obtained from the respondents.

Based on the hypotheses, there has been a positive and significant relationship between social capital and its dimensions (structural, cognitive and communication) to achieve and strengthen social health ($p < 0.01$). Based on the beta results of the regression model, the components (values, cooperation, relationships, networks, trust and commitment) are best explained by the criterion variable, respectively; and the value of correlation coefficient (R) of social capital was 0.447 which indicates the variable components of the relationship of not so strong correlation with social health. Finally, nearly 20% of the total changes in social health have been affected by the predictive role of social capital and its organizational components.

Keywords: social capital, social health, general post office of South Khorasan

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