

# Job stress and work-related stressors in prison staff

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## Abstract

**Background:** The prison is one of environments that its staff always deal with stress and different sources of stress. Exposure to stress, causing deleterious effects on physical and mental health of staff and productivity of organizations. The aims of this study was survey of stress and work-related stressors among prison staff.

**Methods:** The subjects were 177 employees of the Prison staff of Ilam province that was selected using census sampling. For survey of job stress and work related stressors HSE stress questionnaire was used. Data was analyzed by using of SPSS V20 and multivariate test, Pearson correlation coefficient and ANOVA.

**Results:** Among the various prisons, job stress in correction and rehabilitation center was more than others. As well as work-related stressors were higher among this prison. Based on degrees of job stress, jobs from highest to lowest, including Healthcare, protection unit, Office, Social, and correctional officers. Between the stressors, job control with type of prisons and jobs, participant support with sex, relationship with sex and type of prisons, role with age, experience, BMI, and job Were statistically significant.

**Conclusions:** Based on results, in the prison staff, the type of jobs and work environment have an impact on job stress, but personal characteristics has no effect on the job stress.

**Key words:** Job stress, Work-related stressors, Prison staff

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