

## The Causal Relationships between Educational Environments and Rule-Breaking Behavior Issues in Early Adolescence

**Authors :** Zhidong Zhang, Zhi-Chao Zhang

**Abstract :** This study focused on early adolescent rule-breaking behavioral problems using the instrument of Achenbach System of Empirically Based Assessment (ASEBA). The purpose was to analyze the relationships between the rule-breaking behavioral problems and relevant background variables such as sports activities, hobbies, chores and the number of close friends. The stratified sampling method was used to collect data from 2532 participants. The results indicated that several background variables as predictors could significantly predict rule breaking behavior and aggressive behavior. Further, a path analysis method was used to explore the correlational and causal relationships among background variables and breaking behavior variables.

**Keywords :** ASEBA, rule-breaking, path analysis, early adolescent

**Conference Title :** ICPBCS 2017 : International Conference on Psychological, Behavioral and Cognitive Sciences

**Conference Location :** Paris, France

**Conference Dates :** May 18-19, 2017