Patterns of internet use and mental health of high school students in Istria County, Croatia: cross-sectional study

# Details

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## Topics

## Sample

"The study was conducted in December 2013 on a representative sample of all high schools (22 schools) in Istria County, Croatia. A proportional stratified sample of students was drawn from the first to fourth grade from every school. A sample of 20% of students was randomly chosen from each generation by using the Research Randomizer program (24). The study involved N = 1539 students, 772 (50.1%) male and 767 (49.9%) female. The mean age of participants was 16.26
years (standard deviation = 1.187 years)." Beznović et al, 2015, 298

## Implications For Policy Makers About

Other

## Other PolicyMaker Implication

Health care

# Abstract

Aim: To examine associations between different forms of internet use and a number of psychological variables related to mental health in adolescents.
Methods: A cross-sectional survey was carried out on a representative sample of students (N = 1539) from all high schools in the region of Istria in Croatia (14-19 years). The associations between four factors of internet use and nine mental health indicators were analyzed using canonical correlation analysis.
Results: The four canonical functions suggested a significant association between different types of internet use and specific indicators of mental health (P