## *Land-based vs. Online Gamblers: Systematic Review Comparing These Forms of Gambling*



## OSTROVSKÝ, O.

Department of Psychology, Faculty of Social Studies, Masaryk University, Brno, Czech Republic

**Citation:** Ostrovský, O. (2017). Offline vs. online hráči: Systematická přehledová studie srovnávající uvedené formy hazardního hraní. *Adiktologie, 17*(1), 8–20.

**BACKGROUND:** Online gambling is a relatively new and specific mode of participation in gambling activities. Its rapid progression and dynamic development make it difficult to investigate this phenomenon. **AIMS**: The main goal of this systematic review is to summarise evidence about both online and offline gambling settings. Furthermore, the assumption of online gambling as posing a greater risk is critically assessed and proposals for further research in this area are made. **METHODS**: A two-step systematic search was performed on the basis of predetermined selection criteria. The study reflected the PRISMA Statement recommendations. Fourteen studies meeting the selection criteria were identified. **RESULTS**: The results of the studies that were included are presented in the sections comparing online and offline gamblers in terms of problematic gambling, sociodemographic characteristics, gambling behaviour, motives for participation, personality profiles and psychopathological traits and differences in attitudes. The majority of the studies show a higher prevalence of problem gambling among online gamblers. The validity of this conclusion was discussed and explanations were sought. The methodological limitations of the studies included, mainly inconsistencies in the definition of the group of online gamblers, were also noted. **CONCLUSION**: This systematic review presents a body of research papers focused on the comparison of players involved in online and offline gambling settings. These differences are discussed and summarised. Finally, possible directions for future research in this area are outlined.

KEY WORDS: GAMBLING - ONLINE GAMBLING - OFFLINE GAMBLING - LAND-BASED GAMBLING

## Submitted: 6 / OCTOBER / 2016

Accepted: 29 / MARCH / 2017

**Grant support:** This study was undertaken at Masaryk University as part of "The use and risks of digital technologies in relation to contacts with unknown people, eating disorders, and online gambling", project number MUNI/A/1149/2015, funded by a specific-purpose university-based research grant.

Address for correspondence: Ondřej Ostrovský / 404482@mail.muni.cz / Tylova 3, 301 00 Pilsen, Czech Republic