

Is income derived from problem gambling a good assessment indicator of a responsible gambling strategy?



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Plan

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- ✓ Introduction
- ✓ Assessment indicators for responsible gambling
- ✓ Concentration of spending a good proxy ?
- ✓ Conclusions

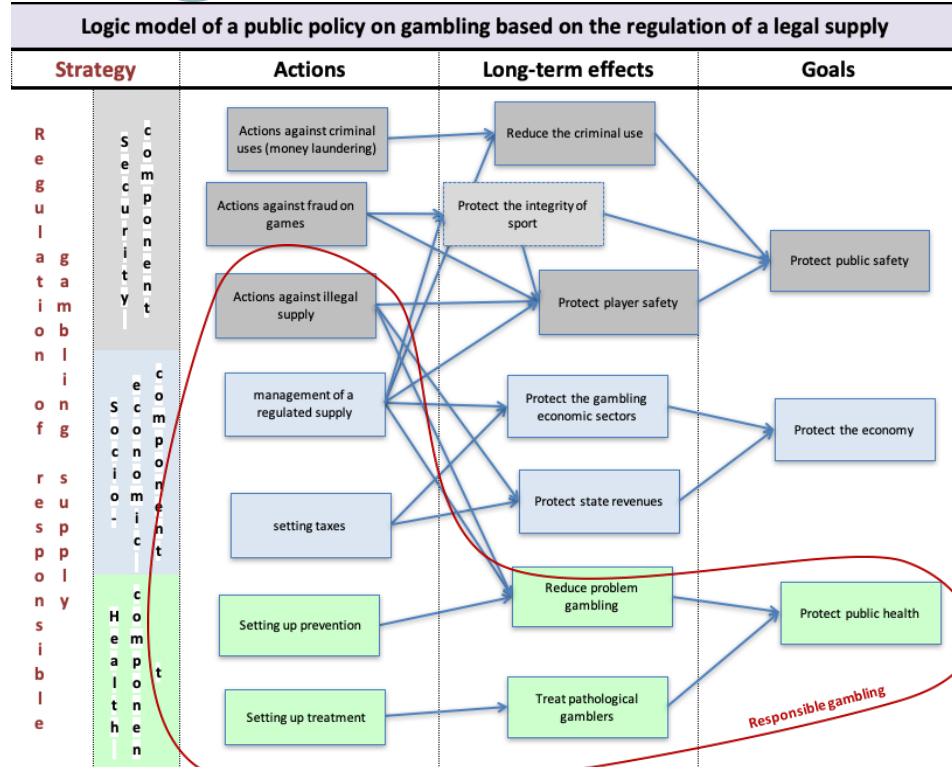
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Introduction

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Methods

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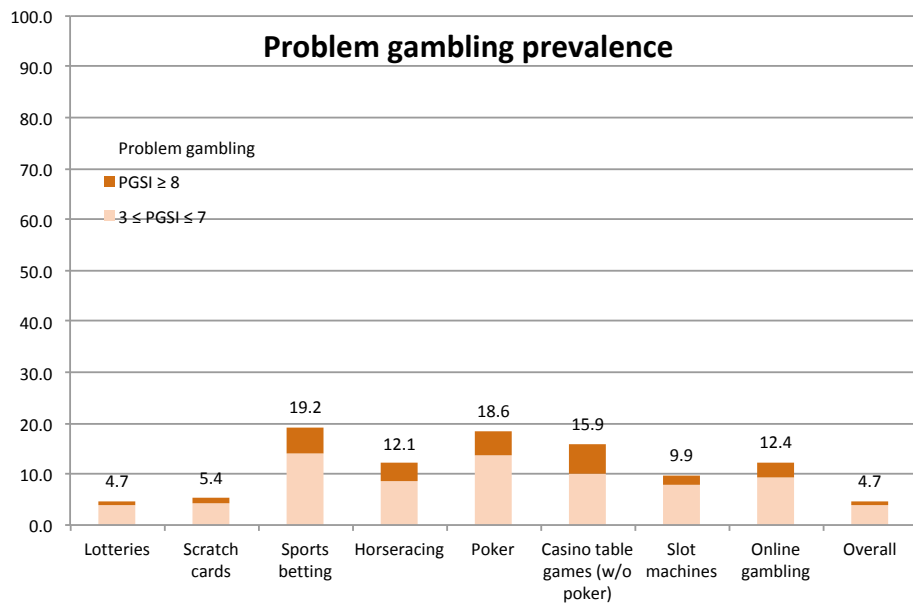
- ✓ representative nationwide telephone survey in 2014 among French people aged 15–75 years, $N > 15,000$ (*Costes et al., 2015*)
- ✓ questionnaire on demographic characteristics, gambling patterns, self-reported problems (PGSI), spending on each form of gambling activity, either per session or on a weekly, monthly, or yearly basis. (*Blaszczynski et al., 2008; Vollberg et al., 2000*)
- ✓ proportion of revenue derived from problem gamblers = total expenses of those participants who fulfilled the criteria for problem (or at risk) gambling / expenses of all gamblers. (*Orford et al., 2013; Williams et al., 2004*)
- ✓ concentration of revenues : Gini coefficient

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Assessment indicators for responsible gambling

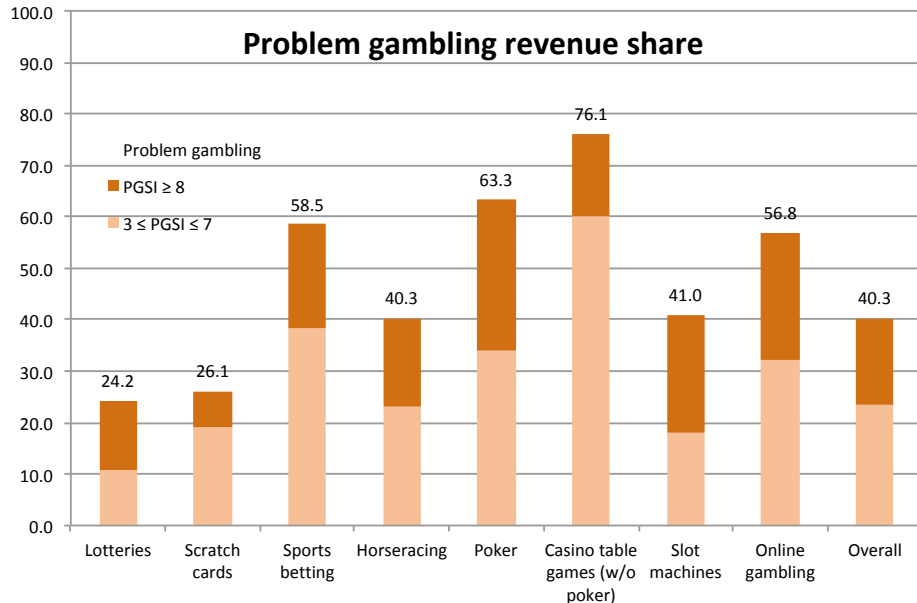
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Problem gambling prevalence



Source : Enquête nationale sur les jeux d'argent et de hasard ODJ/INPES 2014, calcul ODJ

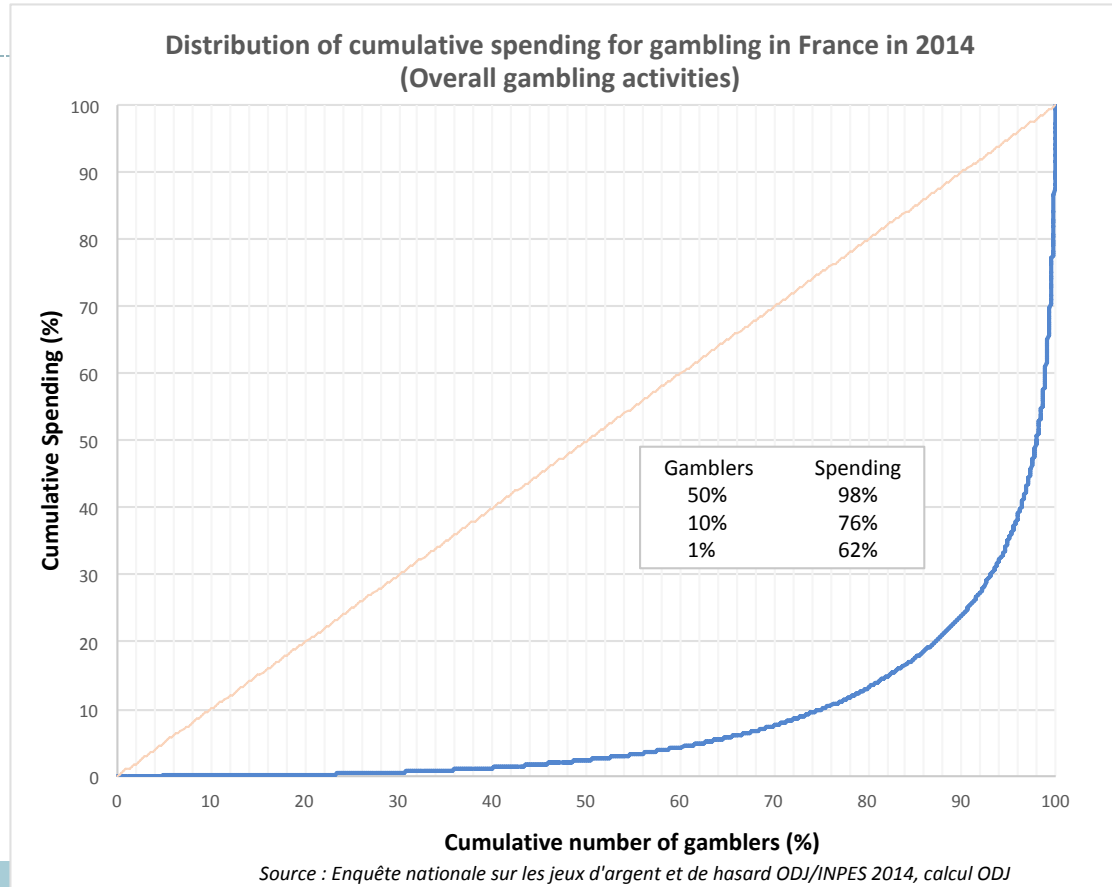
Problem gambling revenue share



Source : Enquête nationale sur les jeux d'argent et de hasard ODJ/INPES 2014, calcul ODJ

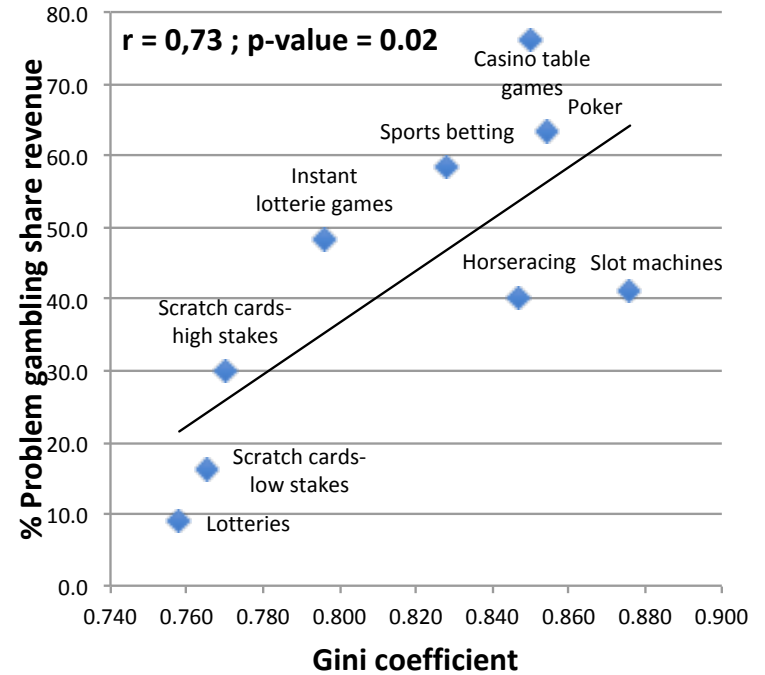
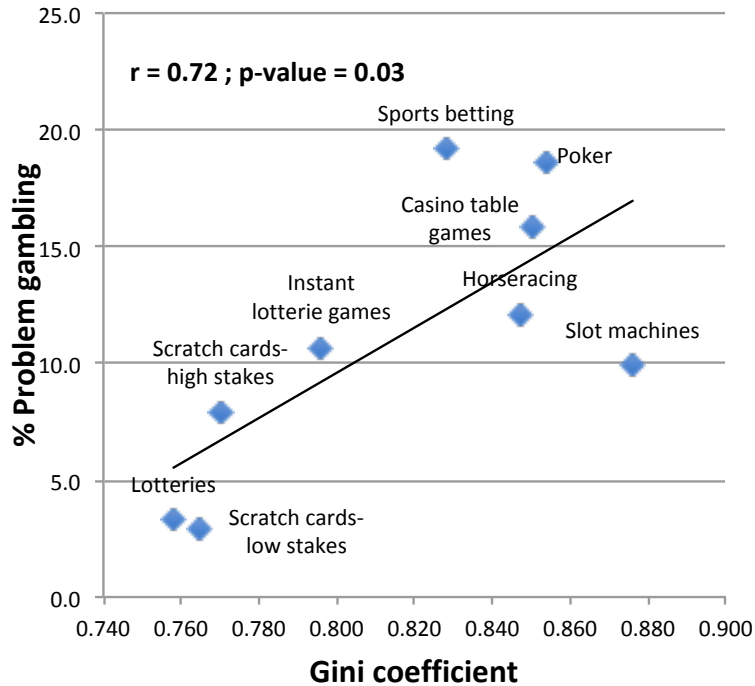
Spending concentration: a good proxy?

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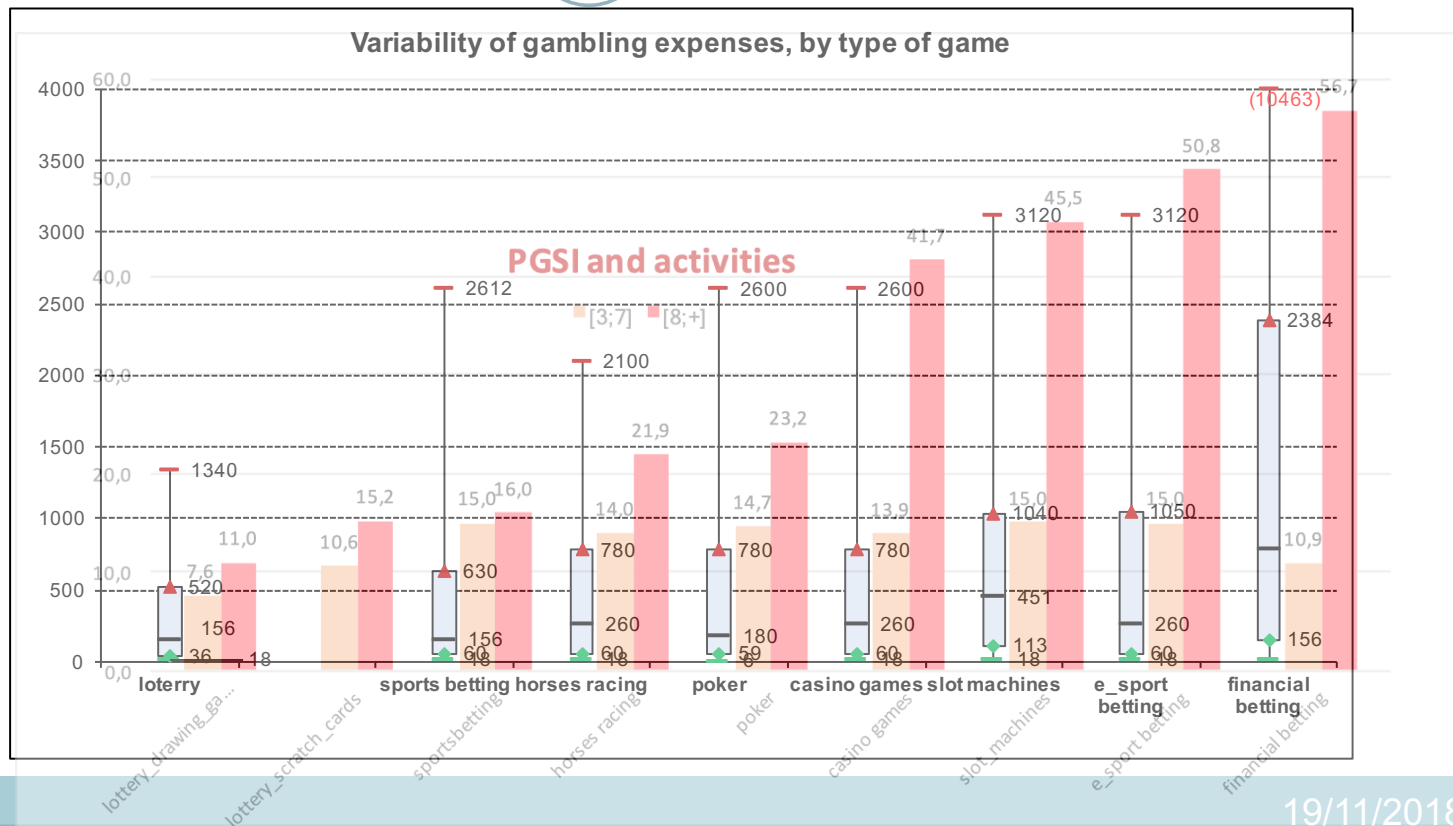


Fiedler, I., Kairouz, S., Costes, J.-M., & Weißmüller, K. S. (2019). Gambling spending and its concentration on problem gamblers. *Journal of Business Research*, 98, 82-91.

Spending concentration: a good proxy?

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Conclusions

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- 1) Income derived from problem gambling is a good assessment indicator of a responsible gambling strategy
- 2) Spending concentration is a good proxy
- 3) This opens up interesting possibilities for regulation

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