

Prevention and Education Review: Gambling-Related Harm

R E S E A R C H R E P O R T

2021

2.0 Universal Measures

2.2 Regulatory Restrictions on How Gambling is Provided

References

Abbott M. Gambling and gambling harm in New Zealand: A 28-year case study. *International Journal of Mental Health and Addiction*. 2017;15(6):1221-41.

Abbott M. Gambling control and public health: Let's be really honest. *International Journal of Mental Health and Addiction*. 2020;18(3):825-34.

Abbott M, Stone CA, Billi R, Yeung K. Gambling and problem gambling in Victoria, Australia: Changes over 5 years. *Journal of Gambling Studies*. 2016;32(1):47-78. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/how-gambling-in-victoria-australia-changed-over-five-years-from-2003-to-2008>

Abbott MW. Beyond Reno: A critical commentary on Hancock and Smith. *International Journal of Mental Health and Addiction*. 2017;15(6):1177-86.

Acil Allen Consulting. Fourth social and economic impact study of gambling in Tasmania (2017). Hobart: Tasmanian Government Department of Treasury and Finance; 2018 [Available from: https://www.acilallen.com.au/uploads/files/projects/240/ACILAllen_FourthTasGambling_Vol1_2018-1581307207.pdf

Allen C. Informing the 2015 gambling harm needs assessment. Wellington, New Zealand: Allen and Clarke Policy and Regulatory Specialists Limited; 2015.

Armstrong AR, Thomas A, Abbott M. Gambling participation, expenditure and risk of harm in Australia, 1997-1998 and 2010-2011. *Journal of Gambling Studies*. 2017. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/comparing-gambling-participation-spending-and-problem-gambling-in-australia-bet>

Bestman A, Thomas S, Randle M, Pitt H, Daube M, Pettigrew S. Shaping pathways to gambling consumption? An analysis of the promotion of gambling and non-gambling activities from gambling

venues. *Addiction Research & Theory*. 2016;24(2):152-62.

Betting and Gaming Council. Review of gambling industry's voluntary "whistle-to-whistle" (W2W) advertising restrictions. BGC; 2020. Available from: <https://bettingandgamingcouncil.com/uploads/Downloads/BGC-REVIEW-OF-VOLUNTARY-WHISTLE-TO-WHISTLE-ADVERTISING-RESTRICTIONS.pdf>

Billieux J, Achab S, Savary JF, Simon O, Richter F, Zullino D, et al. Gambling and problem gambling in Switzerland. *Addiction*. 2016;111(9):1677-83. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/a-historical-review-of-gambling-regulation-and-treatment-in-switzerland>

Binde P, Romild U, Volberg RA. Forms of gambling, gambling involvement and problem gambling: Evidence from a Swedish population survey. *International Gambling Studies*. 2017;17(3):490-507. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/regular-participation-in-certain-forms-of-gambling-is-closely-associated-with-pro>

Booth L, Thomas S, Moodie R, Peeters A, White V, Pierce H, et al. Gambling-related harms attributable to lotteries products. *Addictive Behaviors*. 2020;109:106472. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/people-with-specific-characteristics-may-be-more-likely-to-suffer-harm-from-lotte>

Browne M, Hing N, Russell AMT, Thomas A, Jenkinson R. The impact of exposure to wagering advertisements and inducements on intended and actual betting expenditure: An ecological momentary assessment study. *Journal of Behavioral Addictions*. 2019;8(1):146-56. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/impact-of-advertisements-and-inducements-on-betting>

Browne M, Rockloff M, Hing N, Russell A, Boyle C, Rawat V, et al. NSW gambling survey, 2019. NSW Responsible Gambling Fund; 2019. Available from: <https://www.responsiblegambling.nsw.gov.au/research2/research/nsw-gambling-survey-2019>

Bu ETH, Skutle A. After the ban of slot machines in Norway: A new group of treatment-seeking pathological gamblers? *Journal of Gambling Studies*. 2013;29(1):37-50.

Buchanan JSC, Elliott G. Reconciling conflicting demands in the EGM industry: Government, industry, media and the community. *Journal of Gambling Issues*. 2017(35):125-57. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/conflicts-between-the-gambling-industry-the-media-and-the-government>

Calado F, Alexandre J, Griffiths MD. Prevalence of adolescent problem gambling: A systematic review of recent research. *Journal of Gambling Studies*. 2017;33(2):397-424. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/review-of-problem-gambling-prevalence-among-adolescents-across-the-world>

Calado F, Griffiths MD. Problem gambling worldwide: An update and systematic review of empirical research (2000-2015). *Journal of Behavioral Addictions*. 2016;5(4):592-613.

Cantinotti M, Ladouceur R. Harm reduction and electronic gambling machines: Does this pair make a happy couple or is divorce foreseen? *Journal of Gambling Studies*. 2008;24(1):39-54.

Carrà G, Crocamo C, Bebbington P. Gambling, geographical variations and deprivation: Findings

from the adult psychiatric morbidity survey. *International Gambling Studies*. 2017;1-12. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/problem-gamblers-tend-to-live-in-poorer-areas-in-england>

Castrén S, Perhoniemi R, Kontto J, Alho H, Salonen AH. Association between gambling harms and game types: Finnish population study. *International Gambling Studies*. 2017;18(1):124-42. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/exploring-gambling-harms-and-game-types-in-finnish-adult-gamblers>

Chóliz M. The challenge of online gambling: The effect of legalization on the increase in online gambling addiction. *Journal of Gambling Studies*. 2016;32(2):749-56. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/legalization-of-online-gambling-in-spain-increases-gambling-addiction-in-young-pe>

Chóliz M, Marcos M, Lázaro-Mateo J. The risk of online gambling: A study of gambling disorder prevalence rates in Spain. *International Journal of Mental Health and Addiction*. 2019.

Clemens F, Hanewinkel R, Morgenstern M. Exposure to gambling advertisements and gambling behavior in young people. *Journal of Gambling Studies*. 2017;33(1):1-13. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/is-exposure-to-gambling-advertisements-related-to-gambling-behaviour-among-young>

Costes JM, Kairouz S, Eroukmanoff V, Monson E. Gambling patterns and problems of gamblers on licensed and unlicensed sites in France. *Journal of Gambling Studies*. 2016;32(1):79-91. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/gambling-on-licensed-sites-is-associated-with-less-harm-than-gambling-on-unlicens>

Delfabbro P. Evaluating the effectiveness of a limited reduction in electronic gaming machine availability on perceived gambling behaviour and objective expenditure. *International Gambling Studies*. 2008;8(2):151-65.

Edelman M. Regulating fantasy sports: A practical guide to state gambling laws, and a proposed framework for future state legislation. *Indiana Law Journal*. 2017;92(2):653-91.

Ferris J, Wynne H. The Canadian problem gambling index: Final report. Ottawa, ON: Canadian Consortium for Gambling Research; 2001. Available from: [https://www.greo.ca/Modules/EvidenceCentre/files/Ferris%20et%20al\(2001\)The_Canadian_Problem_Gambling_Index.pdf](https://www.greo.ca/Modules/EvidenceCentre/files/Ferris%20et%20al(2001)The_Canadian_Problem_Gambling_Index.pdf)

Gainsbury S, King D, Delfabbro P, Hing N, Russell A, Blaszczynski A, et al. The use of social media in gambling. Melbourne, Australia: Gambling Research Australia; 2015. Available from: https://www.responsiblegambling.nsw.gov.au/_data/assets/pdf_file/0004/138127/The-use-of-social-media-in-gambling.pdf

Gainsbury SM, Abarbanel B, Blaszczynski A. Factors influencing internet gamblers' use of offshore online gambling sites: Policy implications. *Policy & Internet*. 2018;11(2):235-53. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/comparing-the-characteristics-of-online-gamblers-who-use-offshore-versus-domestic>

Gainsbury SM, Angus DJ, Blaszczynski A. Isolating the impact of specific gambling activities and modes on problem gambling and psychological distress in internet gamblers. *BMC Public Health*. 2019;19(1).

Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/the-impact-of-modes-of-access-and-specific-gambling-activities-on-problem-gambling>

Gainsbury SM, Blankers M, Wilkinson C, Schelleman-Offermans K, Cousijn J. Recommendations for international gambling harm-minimisation guidelines: comparison with effective public health policy. *Journal of Gambling Studies*. 2014;30(4):771-88.

Gainsbury SM, Delfabbro P, King DL, Hing N. An exploratory study of gambling operators' use of social media and the latent messages conveyed. *Journal of Gambling Studies*. 2016;32(1):125-41. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/gambling-operators-use-of-social-media-to-promote-gambling>

Gainsbury SM, King DL, Hing N, Delfabbro P. Social media marketing and gambling: An interview study of gambling operators in Australia. *International Gambling Studies*. 2015;15(3):377-93. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/social-media-use-among-australian-gambling-operators>

Gainsbury SM, Russell A, Blaszczynski A, Hing N. Greater involvement and diversity of Internet gambling as a risk factor for problem gambling. *European Journal of Public Health*. 2015;25(4):723-8. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/characteristics-problem-gamblers-post-traumatic-stress-disorder>

Gainsbury SM, Russell A, Hing N, Wood R, Lubman DI, Blaszczynski A. The prevalence and determinants of problem gambling in Australia: Assessing the impact of interactive gambling and new technologies. *Psychology of Addictive Behaviors*. 2014;28(3):769-79.

Gainsbury SM, Russell AMT, Hing N, Blaszczynski A. Consumer engagement with and perceptions of offshore online gambling sites. *New Media & Society*. 2018;20(8):2990-3010. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/comparing-gamblers-who-use-offshore-versus-domestic-gambling-sites>

Gallopel Morvan K, Spilka S, Mutatayi C, Rigaud A, Lecas F, Beck F. France's Évin Law on the control of alcohol advertising: Content, effectiveness and limitations. *Addiction*. 2017;112(Suppl 1):86-93.

Gambling C. Gambling participation in 2018: Behaviour, awareness and attitudes. Birmingham, UK; 2019. Available from: <https://www.gamblingcommission.gov.uk/PDF/survey-data/Gambling-participation-in-2018-behaviour-awareness-and-attitudes.pdf>

Gambling Commission. Gambling Commission sets the industry tough challenges in race to accelerate progress to raise standards and reduce gambling harm Birmingham, UK: Gambling Commission; 2020 [cited 2021, Feb.1]. Available from: <https://www.gamblingcommission.gov.uk/news-action-and-statistics/News/gambling-commission-sets-the-industry-tough-challenges-in-race-to-accelerate-progress-to-raise-standards-and-reduce-gambling-harm>

GamCare. Briefing paper - GamCare annual statistics 2017/18. Brief. London, UK: GamCare; 2019. Available from: <https://d1ygf46rsya1tb.cloudfront.net/prod/uploads/2019/03/Briefing-Paper-GamCare-Annual-Statistics-2017-18.pdf>

Geofutures. Secondary analysis of machines data: Examining the effect of proximity and concentration of B2 machines to gambling play. Bath: Geofutures Ltd; 2016 [cited August 1, 2020]. Available from:

<https://about.gambleaware.org/media/1260/geofutures-secondary-analysis-of-machines-data-final.pdf>

George S, Velleman R, Nadkarni A. Gambling in India: Past, present and future. *Asian Journal of Psychiatry*. 2017;26:39-43.

Hanss D, Mentzoni RA, Griffiths MD, Pallesen S. The impact of gambling advertising: Problem gamblers report stronger impact on involvement, knowledge, and awareness than recreational gamblers. *Psychology of Addictive Behaviors*. 2015;29:483-91.

Hing N, Li E, Vitartas P, Russell AMT. On the spur of the moment: Intrinsic predictors of impulse sports betting. *Journal of Gambling Studies*. 2018;34(2):413-28. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/understanding-factors-associated-with-impulsive-sports-betting>

Hing N, Russell AMT, Li E, Vitartas P. Does the uptake of wagering inducements predict impulse betting on sport? *Journal of Behavioral Addictions*. 2018;7(1):146-57. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/do-wagering-inducements-predict-impulse-betting-on-sports>

Hing N, Vitartas P, Lamont M. Understanding persuasive attributes of sports betting advertisements: A conjoint analysis of selected elements. *Journal of Behavioral Addictions*. 2017;6(4):658-68. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/persuasive-elements-of-sports-betting-advertisements>

Ho Y, Lam LW, Lam D. Gamble more than you want?: A study of casino servicescape, perceived control and unplanned gaming behaviors. *International Journal of Contemporary Hospitality Management*. 2019;31(2):557-74.

Hodgins DC, Stea JN, Grant JE. Gambling disorders. *The Lancet*. 2011;378(9806):1874-84.

Hollen L, Dorner R, Griffiths MD, Emond A. Gambling in young adults aged 17-24 years: A population-based study. *Journal of Gambling Studies*. 2020;36(3):747-66.

Hörnle J, Carran MA. A sieve that does hold a little water – Gambling advertising and protection of the vulnerable in the UK. *Legal Studies*. 2018;38(4):529-48. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/gambling-advertising-laws-may-not-be-enough-to-protect-children-and-vulnerable-pe>

Hörnle J, Schmidt-Kessen M, Littler A, Padumadasa E. Regulating online advertising for gambling-Once the genie is out of the bottle... *Information & Communications Technology Law*. 2019;28(3):311-34.

Illic J, Baxter SM. Hidden in the dark: Dim ambient lighting increases game play duration and total spend. *Journal of Gambling Studies*. 2021;37(2):335-50. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/the-role-of-ambient-lighting-in-gambling>

Ipsos MORI. Final synthesis report: The effect of gambling marketing and advertising on children, young people, and vulnerable adults. London, UK; 2020. Available from: <https://www.ipsos.com/sites/default/files/ct/publication/documents/2020-03/gambling-marketing-advertising-effect-young-people-final-report.pdf>

Jackson AC, Christensen DR, Francis KL, Dowling NA. Consumer perspectives on gambling harm minimisation measures in an Australian jurisdiction. *Journal of Gambling Studies*. 2016;32(2):801-22.

Jernigan D, Noel J, Landon J, Thornton N, Lobstein T. Alcohol marketing and youth alcohol consumption: A systematic review of longitudinal studies published since 2008. *Addiction*. 2017;112:7-20.

Kairouz S, Paradis C, Nadeau L, Tovar ML, Pousset M. A cross-cultural comparison of population gambling patterns and regulatory frameworks: France and Quebec. *Journal of Public Health Policy*. 2016;37(4):467-82.

Kang K, Ok JS, Kim H, Lee KS. The gambling factors related with the level of adolescent problem gambler. *International Journal of Environmental Research and Public Health*. 2019;16(12).

Kato H, Goto R. Geographical accessibility to gambling venues and pathological gambling: An econometric analysis of pachinko parlours in Japan. *International Gambling Studies*. 2017;18(1):111-23.

Killick EA, Griffiths MD. A content analysis of gambling operators' Twitter accounts at the start of the English Premier League football season. *Journal of Gambling Studies*. 2020;36(1):319-41. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/analyzing-the-content-of-uk-gambling-operators-twitter-accounts-at-the-start-of>

Kim HS, Salmon M, Wohl MJ, Young M. A dangerous cocktail: Alcohol consumption increases suicidal ideations among problem gamblers in the general population. *Addictive Behaviors*. 2016;55:50-5. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/drinking-alcohol-increases-suicidal-thoughts-among-problem-gamblers-general-population>

King DL, Russell A, Hing N. Adolescent land-based and Internet gambling: Australian and international prevalence rates and measurement issues. *Current Addiction Reports*. 2020;7(2):137-48.

Kruse K, White J, Walton DK, Tu D. Changes in risky gambling prevalence among a New Zealand population cohort. *International Gambling Studies*. 2016;16(2):328-46. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/changes-in-gambling-risk-over-time-in-new-zealand-adults>

Ladouceur R, Blaszczynski A, Shaffer HJ, Fong D. Extending the Reno model: Responsible gambling evaluation guidelines for gambling operators, public policymakers, and regulators. *Gaming Law Review and Economics*. 2016;20(7):580-6.

Lamont M, Hing N, Vitartas P. Affective response to gambling promotions during televised sport: A qualitative analysis. *Sport Management Review*. 2016;19(3):319-31.

LaPlante DA, Gray HM, Williams PM, Nelson SE. An empirical review of gambling expansion and gambling-related harm. *Sucht*. 2018;64(5-6):295-306.

LaPlante DA, Shaffer HJ. Understanding the influence of gambling opportunities: Expanding exposure models to include adaptation. *American Journal of Orthopsychiatry*. 2007;77(4):616-23.

Littler A, Järvinen-Tassopoulos J. Online gambling, regulation and risks: A comparison of gambling policies in Finland and the Netherlands. *Journal of Law and Social Policy*. 2018;30:100-26.

Lobstein T, Landon J, Thornton N, Jernigan D. Use of digital media for alcohol marketing: Response to Carah & Meurk. *Addiction*. 2017;112(2):371-2.

Lombi L, Pedroni M. Rethinking the approach to gambling disorder: The case of the Italian healthcare services. *Italian Sociological Review*. 2019;9(3):383-412. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/how-italian-health-care-service-workers-see-pathological-gambling>

Lopez-Gonzalez H, Griffiths MD. Sports betting and problem gambling: What can the United States expect based on other legalized markets? *Gaming Law Review*. 2018;22(8):502-5.

Lopez-Gonzalez H, Griffiths MD, Jimenez-Murcia S, Estévez A. The perceived influence of sports betting marketing techniques on disordered gamblers in treatment. *European Sport Management Quarterly*. 2019;20(4):421-39.

Lopez-Gonzalez H, Russell AMT, Hing N, Estévez A, Griffiths MD. A cross-cultural study of weekly sports bettors in Australia and Spain. *Journal of Gambling Studies*. 2020;36(3):937-55.

Lucas AF, Spilde K. Estimating the Effect of Casino Loyalty Program Offers on Slot Machine Play. *Cornell Hospitality Quarterly*. 2017;58(3):263-71.

Lund I. Gambling behaviour and the prevalence of gambling problems in adult EGM gamblers when EGMs are banned. A natural experiment. *Journal of Gambling Studies*. 2009;25(2):215-25.

Macdonald L, Olsen JR, Shortt NK, Ellaway A. Do 'environmental bads' such as alcohol, fast food, tobacco, and gambling outlets cluster and co-locate in more deprived areas in Glasgow City, Scotland? *Health Place*. 2018;51:224-31.

Maltzahn K, Vaughan R, Griffin T, Thomas D, Stephens R, Whiteside M, et al. Pleasures and risks associated with bingo playing in an Australian Aboriginal community: Lessons for policy and intervention. *Journal of Gambling Studies*. 2019;35(2):653-70. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/the-benefits-and-harms-of-bingo-among-indigenous-community-members-in-australia>

Markham F, Young M, Doran B. The relationship between player losses and gambling related harm: Evidence from nationally representative cross sectional surveys in four countries. *Addiction*. 2016;111(2):320-30.

McMahon N, Thomson K, Kaner E, Bambra C. Effects of prevention and harm reduction interventions on gambling behaviours and gambling related harm: An umbrella review. *Addictive Behaviors*. 2019;90:380-8. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/research-on-gambling-prevention-interventions-tends-to-focus-on-changing-individu>

Meyer G, Kalke J, Hayer T. The impact of supply reduction on the prevalence of gambling participation and disordered gambling behavior: A systematic review. *Sucht*. 2018;64(5-6):283-93.

Miller C, Krasodonski-Jones A, Smith JS. *Gambling & social media*. London, UK; 2016. Available from: <https://about.gambleaware.org/media/1191/gambling-social-media-report-demos.pdf>

Monteiro MG, Babor TF, Jernigan D, Brookes C. Alcohol marketing regulation: From research to public policy. *Addiction*. 2017;112(Suppl 1):3-6.

Munn Z, Peters MD, Stern C, Tufanaru C, McArthur A, Aromataris E. Systematic review or scoping review? Guidance for authors when choosing between a systematic or scoping review approach. *BMC*

Medical Research Methodology. 2018;18(1):143.

Noel JK, Babor TF. Does industry self regulation protect young people from exposure to alcohol marketing? A review of compliance and complaint studies. *Addiction*. 2017;112(Suppl 1):51-6.

Nordmyr J, Österman K. Raising the legal gambling age in Finland: Problem gambling prevalence rates in different age groups among past-year gamblers pre- and post-implementation. *International Gambling Studies*. 2016;16(3):347-56. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/the-effects-of-raising-the-legal-gambling-age-in-finland>

Parke A, Parke J. Transformation of sports betting into a rapid and continuous gambling activity: A grounded theoretical investigation of problem sports betting in online settings. *International Journal of Mental Health and Addiction*. 2019;17(6):1340-59. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/understanding-disordered-patterns-of-online-sports-betting>

Parrado-González A, León-Jariego JC. Exposure to gambling advertising and adolescent gambling behaviour. Moderating effects of perceived family support. *International Gambling Studies*. 2020;20(2):214-30. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/family-support-can-buffer-the-influence-of-advertisements-on-adolescents-gambling>

Petticrew M, Shemilt I, Lorenc T, Marteau TM, Melendez-Torres GJ, O'Mara-Eves A, et al. Alcohol advertising and public health: Systems perspectives versus narrow perspectives. *Journal of Epidemiology and Community Health*. 2017;71(3):308-12.

Philander KS. Regional impacts of casino availability on gambling problems: Evidence from the Canadian Community Health Survey. *Tourism Management*. 2019;71:173-8. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/does-casino-availability-impact-participation-in-gambling-and-problem-gambling-ri>

Planzer S, Gray HM, Shaffer HJ. Associations between national gambling policies and disordered gambling prevalence rates within Europe. *International Journal of Law and Psychiatry*. 2014;37(2):217-29. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/advertising-policies-may-influence-rates-of-gambling-disorder-in-europe>

Prentice C. Service quality perception and casino player loyalty. Krey N, Bushardt C, editors: Cham: Springer International Publishing; 2016.

Purves RI, Critchlow N, Morgan A, Stead M, Dobbie F. Examining the frequency and nature of gambling marketing in televised broadcasts of professional sporting events in the United Kingdom. *Public Health*. 2020;184:71-8. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/describing-gambling-marketing-during-sports-broadcasts-in-the-united-kingdom>

Reith G, Wardle H, Gilmore I. Gambling harm: A global problem requiring global solutions. *The Lancet*. 2019;394(10205):1212-4.

Responsible Gambling Council. The emerging impact of COVID-19 on gambling in Ontario. Toronto, ON: Responsible Gambling Council; 2020. Available from: https://www.responsiblegambling.org/wp-content/uploads/RGC-COVID-and-Online-Gambling-Report_June8.pdf

Rodrigues-Silva N. Scratch cards in Portugal: A hidden threat. *International Gambling Studies*.

2017;17(2):332-4.

Rolando S, Scavarda A, Jarre P, Beccaria F. The social debate about gambling regulation in Italy: An analysis of stakeholders' arguments. *International Gambling Studies*. 2020;20(2):296-314.

Rook H, Rippon R, Pauls R, Doust E, Prince J. Gambling harm reduction needs assessment. Wellington, New Zealand: Sapere Research Group; 2018. Available from: <https://www.health.govt.nz/system/files/documents/publications/gambling-harm-reduction-needs-assessment-aug18.pdf>

Rossen FV, Clark T, Denny SJ, Fleming TM, Peiris-John R, Robinson E, et al. Unhealthy gambling amongst New Zealand secondary school students: An exploration of risk and protective factors. *International Journal of Mental Health and Addiction*. 2016;14(1):95-110. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/supportive-family-relationships-safeguard-against-unhealthy-gambling-behaviour>

Rossow I. The Total Consumption Model applied to gambling: Empirical validity and implications for gambling policy. *Nordisk Alkohol Nark*. 2019;36(2):66-76.

Rossow I, Hansen MB. Gambling and gambling policy in Norway—An exceptional case. *Addiction*. 2016;111(4):593-8.

Rossow I, Hansen MB, Storvoll EE. Changes in youth gambling after the removal of slot machines in Norway. *Nordic Studies on Alcohol and Drugs*. 2013;30(4):317-30.

Saffer H, Dave D, Grossman M. A behavioral economic model of alcohol advertising and price. *Health Economics*. 2016;25(7):816-28.

Shaffer HJ, Blaszczynski A, Ladouceur R. Gambling control and public health: Let's be honest. *International Journal of Mental Health and Addiction*. 2020;18:819-24.

Smith C, Wolstenholme A, Duffy C. Shutdown periods for electronic gaming machines. Crows Nest, NSW: Snapcracker Research + Strategy; 2019 [Available from: https://www.responsiblegambling.nsw.gov.au/_data/assets/pdf_file/0004/289444/shutdown-periods-egm-snapcracker-report-2020.pdf

Stevens M, Livingstone C. Evaluating changes in electronic gambling machine policy on user losses in an Australian jurisdiction. *BMC Public Health*. 2019;19(1):517. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/increases-in-user-losses-after-electronic-gambling-machine-policy-changes-in-aust>

Stockwell T. Alcohol policy, harm reduction and the prevention paradox. *Promoting Health*. 2001;15:22-5.

The Lancet. Problem gambling is a public health concern. *Lancet*. 2017;390(10098):913.

Tu D, Gray RJ, Walton DK. Household experience of gambling-related harm by socio-economic deprivation in New Zealand: Increases in inequality between 2008 and 2012. *International Gambling Studies*. 2014;14(2):330-44.

Wardle H. Perceptions, people and place: Findings from a rapid review of qualitative research on youth gambling. *Addictive Behaviors*. 2019;90:99-106. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/a-rapid-review-of-qualitative-studies-on-youth-gambling>

Wardle H, Keily R, Astbury G, Reith G. 'Risky places?': Mapping gambling machine density and socio-economic deprivation. *Journal of Gambling Studies*. 2014;30(1):201-12.

Welte JW, Barnes GM, Tidwell MO, Wieczorek WF. Predictors of problem gambling in the U.S. *Journal of Gambling Studies*. 2017;33(2):327-42. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/predictors-of-problem-gambling-among-u-s-adults>

Welte JW, Tidwell MC, Barnes GM, Hoffman JH, Wieczorek WF. The relationship between the number of types of legal gambling and the rates of gambling behaviors and problems across U.S. states. *Journal of Gambling Studies*. 2016;32(2):379-90. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/greater-exposure-to-legal-gambling-is-associated-with-higher-rates-of-gambling-be>

Williams RJ, Volberg R, Stevens RMG. The population prevalence of problem gambling: Methodological influences, standardized rates, jurisdictional differences, and worldwide trends. Guelph, ON: Gambling Research Exchange Ontario; 2012. Available from: <http://www.greo.ca/Modules/EvidenceCentre/Details/population-prevalence-problem-gambling-methodological-influences-standardized-rates-0>

Wren J. Progress on gambling harm reduction 2010 to 2017: Outcomes report - New Zealand strategy to prevent and minimise gambling harm. New Zealand Ministry of Health; 2019. Available from: <https://www.health.govt.nz/system/files/documents/publications/progress-gambling-harm-reduction-2010-2017-mar2019.pdf>

Xouridas S. Gambling on electronic gaming machines in Germany: An age-period-cohort analysis. *International Gambling Studies*. 2018;18(3):439-59. Plain language summary available at <https://www.greo.ca/Modules/EvidenceCentre/Details/investigating-how-age-period-and-birth-cohort-affects-electronic-gaming-machine>