



## Tobacco Product Availability

This reading list is a brief selection of journal articles, online reports and other web-based material on the topic of *Tobacco Product Availability*. Its purpose is to provide readers with an introduction to and overview of available literature on the topic. Listing a reference in no way implies an endorsement over other published research in this area.

**Availability** —(1) broadly speaking, how easy it is to get tobacco products, whether legally or illegally; (2) more specifically, physical presence of tobacco products, especially in the retail environment, as determined by the number and characteristics of tobacco sales outlets as well as hours and days of sale. (OTRU Glossary)

### Contraband

**Contraband Tobacco** — any tobacco product that does not comply with the provisions of all applicable federal and provincial statutes. This includes importation, stamping, marking, manufacturing, distributing and payment of duties and taxes. Contraband tobacco originates from both domestic and international activities. [RCMP report]

Breton E, Richard L, Gagnon F, Jacques M, Bergeron P. [Fighting a tobacco-tax rollback: a political analysis of the 1994 cigarette contraband crisis in Canada](#). *Journal of Public Health Policy* 2006;27(1):77-99.

Callaghan RC, Tavares J, Taylor L. [Another example of an illicit cigarette market: a study of psychiatric patients in Toronto, Ontario](#). *American Journal of Public Health* 2008 Jan;98(1):4-5. Letter to Editor.

Campaign for Tobacco-Free Kids. [Illicit Tobacco Trade: Illegal Profits and Public Peril](#). Washington, DC: Campaign for Tobacco-Free Kids, October 2008.

Hyland A, Bauer JE, Li Q, Abrams SM, Higbee C, Peppone L, et al. [Higher cigarette prices influence cigarette purchase patterns](#). *Tobacco Control* 2005;14(2):86-92. – full text

Ontario. Ministry of Revenue. [Gasoline, diesel-fuel and tobacco tax](#). In: *2008 Annual Report of the Office the Auditor General of Ontario*, pp.286-302.

Joossens L, Raw M. [Progress in combating cigarette smuggling](#). *Tobacco Control* 2008;17(12):399-404. – pdf full text

Kelton MH, Givel MS. [Public policy implications of tobacco industry smuggling through Native American reservations in Canada](#). *International Journal of Health Services* 2008;38(3):471-487.

Lee K, Collin J. ["Key to the future": British American Tobacco and cigarette smuggling in China](#). *PloS Medicine* 2006;3(7):e228. – pdf full text

Luk R, Cohen JE, Ferrence RG. *Contraband Cigarettes in Canada*. OTRU Special Report Series. Toronto: Ontario Tobacco Research Unit, 2007. – pdf full text

Luk R, Cohen JE, Ferrence R, McDonald PW, Schwartz R, Bondy SJ. *Prevalence and correlates of purchasing contraband cigarettes on First Nations reserves in Ontario, Canada*. *Addiction* 2009;104(3):488-495.

McLaughlin P. *Contraband cigarettes becoming a national norm*. *Canadian Medical Association Journal* 2007;176(11):1567-1568. – pdf full text

Royal Canadian Mounted Police. Customs and Excise Branch. *Contraband Tobacco Enforcement Strategy for the Period May 2008-May 2009*. Ottawa: RCMP, 2009.

See also: 2009 contraband statistics: <http://www.rcmp-grc.gc.ca/ce-da/tobac-tabac/stats-eng.htm>

Schwartz R, Johnson T. *Problems, policies and politics: A comparative case study of contraband tobacco from the 1990s to the present in the Canadian context*. *Journal of Public Health Policy* 2010 Sept;31(3):342-354.

Shelley D, Cantrell MJ, Moon-Howard J, Ramjohn DQ, VanDevanter N. *The \$5 man: The underground economic response to a large cigarette tax increase in New York City*. *American Journal of Public Health* 2007;97(8):1483-1488.- full text

Sweeting J, Johnson T, Schwartz R. *Anti-Contraband Policy Measures: Evidence for Better Practice*. OTRU Special Report Series. Toronto, Ontario Tobacco Research Unit, June 2009

Taylor AJ, Langdon M, Campion P. *Smuggled tobacco, deprivation and addiction*. *European Journal of Public Health* 2005;15(4):399-403. – pdf full text

Wiltshire S, Bancroft A, Amos A, Parry O. *“They’re doing people a service”: Qualitative study of smoking, smuggling, and social deprivation*. *British Medical Journal* 2001;323:203-207. – full text

Yurekli A, Sayginsoy O. *Worldwide organized cigarette smuggling: an empirical analysis*. *Applied Economics* 2010;42(5):545-561.

## Outlet Density

**Outlet Density** — number of places selling tobacco expressed as a ratio by population or geographic area, e.g., 10 outlets per 500 population, 15 outlets per city block (OTRU Glossary).

Ashe M, Jernigan D, Kline R, Galaz R. *Land use planning and the control of alcohol, tobacco, firearms, and fast food restaurants*. *American Journal of Public Health* 2003 Sep;93(9):1404-1408. – full text

Corporate Research Associates, Inc. *2005 National Baseline Survey on the Tobacco Retail Environment*. Ottawa: Health Canada, March 2005.

Henriksen L, Feighery E, Schleicher N, Cowling DW, Kline R, Fortmann SP. *Is adolescent smoking related to the density and proximity of tobacco outlets and retail cigarette advertising near schools?* *Preventive Medicine* 2008 Aug;47(2):210-214.

Hyland A, Travers MJ, Cummings KM, Bauer J, Alford T, Wieczorek WF. [Tobacco outlet density and demographics in Erie County, New York](#). *American Journal of Public Health* 2003 July; 93(7): 1075–1076. – full text

Leatherdale ST, Strath JM. [Tobacco retailer density surrounding schools and cigarette access behaviors among underage smoking students](#). *Annals of Behavioral Medicine* 2007;33(1):105-111.

McCarthy, William J.; Mistry, Ritesh; Lu, Yao; Patel, Minal; Zheng, Hong; Dietsch, Barbara. [Density of tobacco retailers near schools: effects on tobacco use among students](#). *American Journal of Public Health* 2009 Nov 99(11):2006-2013.

Novak SP, Reardon SF, Raudenbush SW, Buka SL. [Retail tobacco outlet density and youth cigarette smoking: a propensity-modeling approach](#). *American Journal of Public Health* 2006;96(4):670-676. – full text

Ontario Tobacco Research Unit. [Prohibition of Tobacco Sales in Specific Places: Monitoring Update](#). OTRU Update, April 26, 2010.

Pearce J, Hiscock R, Moon G, Barnett R. [The neighbourhood effects of geographical access to tobacco retailers on individual smoking behaviour](#). *Journal of Epidemiology and Community Health* 2009;63(1):69-77.

Yu D, Peterson NA, Sheffer MA, Reid RJ, Schneider JE. [Tobacco outlet density and demographics: analysing the relationships with a spatial regression approach](#). *Public Health* 2010 Jul;124(7):412-416.

## Point of Sale

**Point of Sale (POS) — Point of Sale (POS)** — place in the wholesale or retail environment where tobacco is sold, e.g., convenience store, gas station, grocery store. (OTRU Glossary)

Bidell MP, Furlong MJ, Dunn DM, Koegler JE. [Case study of attempts to enact self service tobacco display ordinances: a tale of three communities](#). *Tobacco Control* 2000;9(1):71-77. – full text

Borland R. [A strategy for controlling the marketing of tobacco products: a regulated market model](#). *Tobacco Control* 2003;12(4):374-382. – full text

Callard C, Thompson D, Collishaw N. [Transforming the tobacco market: why the supply of cigarettes should be transferred from for-profit corporations to non-profit enterprises with a public health mandate](#). *Tobacco Control* 2005 Aug; 14(4):278-283. – full text

Carter OB, Mills BW, Donovan RJ. [The effect of retail cigarette pack displays on unplanned purchases: results from immediate post-purchase interviews](#). *Tobacco Control* 2009 Jun;18(3):218-221.

Cohen JE, Planinac LC, Griffin K, Robinson DJ, O'Connor S, Lavack A. [Tobacco promotions at point-of-sale: the last hurrah](#). *Canadian Journal of Public Health* 2008;99(3):166-171.

Donovan RJ, Jancey J, Jones S. [Tobacco point of sale advertising increases positive brand user imagery](#). *Tobacco Control* 2002;11(3):191-194. – full text

Dubray J, Schwartz R. [Association between tobacco vendor non-compliance with youth access and point of sale restrictions](#). *Tobacco Control* 2010 Apr; 19(2):171.

Dubray J, Schwartz R, Garcia J, Bondy SJ, Victor JC. [Vendor compliance with Ontario's tobacco point of sale legislation](#). *Canadian Journal of Public Health* 2009 Mar-Apr 100(2):109-112.

Dubray J, Schwartz R, Garcia JM, Bondy SJ, Victor JC. [Formative Evaluation of the Smoke-Free Ontario Act: Comparison of Baseline and Two Post-SFOA Measurements](#). OTRU Special Report Series. Toronto: Ontario Tobacco Research Unit, November 2007.

Hastings G, MacKintosh AM, Holme I, Davies K, Angus K, Moodie C. [Point of Sale Display of Tobacco Products](#). Stirling, UK: Centre for Tobacco Control Research, University of Stirling, August 2008. – pdf full text

Health Canada. Tobacco Control Programme. [A Proposal to Regulate the Display and Promotion of Tobacco and Tobacco-Related Products at Retail](#). Ottawa: Health Canada, December 2007.

Henriksen L, Schleicher NC, Feighery EC, Fortmann SP. [A longitudinal study of exposure to retail cigarette advertising and smoking initiation](#). *Pediatrics* 2010 Aug;126(2):232-238. – pdf full text

Lavack AM, Toth G. [Tobacco point-of-purchase promotion: Examining tobacco industry documents](#). *Tobacco Control* 2006;15(5):377-384. – full text

Lovato CY, Hsu HC, Sabiston CM, Hadd V, Nykiforuk CI. [Tobacco point-of-purchase marketing in school neighbourhoods and school smoking prevalence: A descriptive study](#). *Canadian Journal of Public Health* 2007;98(4):265-270.

National Institute for Health and Clinical Excellence. [Mass-Media and Point-Of-Sales Measures to Prevent the Uptake of Smoking by Children and Young People](#). London, UK: NICE, 2008.

Non-Smokers' Rights Association. [The Influence of Tobacco Powerwall Advertising on Children](#). Toronto: Non-Smokers Rights Association, March 2005.

Ontario. Ministry of Health Promotion. [Smoke Free Ontario Act as of May 31, 2006. Fact Sheet – Point-of-Sale Displays](#). Toronto: Ontario Ministry of Health Promotion, 2005.

Ontario Tobacco Research Unit. [Retail Display of Tobacco Products: Monitoring Update](#). Toronto: OTRU, April 27, 2010.

Physicians for a Smoke-Free Canada. [Regulating Retail Displays of Tobacco Related Products: A Response to Health Canada's Consultation Document](#). March, 2007.

Pollay RW. [More than meets the eye: on the importance of retail cigarette merchandising](#). *Tobacco Control* 2007;16(4):270-274. – full text

Slater S, Chaloupka FJ, Wakefield MA, Johnston LD, O'Malley PM. [The impact of retail cigarette marketing practices on youth smoking uptake](#). *Archives of Pediatrics and Adolescent Medicine* 2007;161(5):440-445. – full text

Thomson G, Hoek J, Edwards R, Gifford H. [Evidence and arguments on tobacco retail displays: marketing an addictive drug to children?](#) *The New Zealand Medical Journal* 2008;121(1276):87-98.

Thompson, Francis. [Point of Sale: A New Focus for Tobacco Industry Marketing](#). Ottawa: Non-Smokers' Rights Association, June 22, 2004.

Unger JB, Cruz TB, Feighery EC. [Tobacco Advertising in Retail Outlets in California, 2000-2004](#). Sacramento, CA: California Department of Health Services, Tobacco Control Section, 2007.

Vardavas CI, Connolly GN, Kafatos AG. [Geographical information systems as a tool for monitoring tobacco industry advertising](#). *Tobacco Control* 2009 Jun 18(3):190-196.

Wakefield MA, Germain D, Henriksen L. [The effect of retail cigarette pack displays on impulse purchase](#). *Addiction* 2008 Feb;103(2):322-328.