Tobacco in Australia
Facts & Issues

Relevant news and research

13.5 Impact of price increases on tobacco consumption in Australia

Last updated October 2024

Research:

Tran, TPT, Nguyen, TML, Nguyen, TNP, Tran, TP, Nguyen, BN, Duong, TA et al (2024). Association between current cigarette prices and cessation behaviors among male adult smokers: findings from 2018 to 2020 ITC Vietnam surveys. *BMC Public Health, 24*(1), 2278. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/39174939

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Beard, E, Brown, J, & Shahab, L. (2022). Smoking prevalence following the announcement of tobacco tax increases in England between 2007 and 2019: an interrupted time-series analysis. *Addiction*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35403764

Hernandez-Garduno, E. The impact of tobacco tax/law implementation on pancreatic cancer mortality in Mexico, 1999-2015. Ecancermedicalscience, 2018. 12, ed85. Available from: https://www.ncbi.nlm.nih.gov/pubmed/30483361

Blakely, T, Cobiac, LJ, Cleghorn, CL, Pearson, AL, van der Deen, FS, Kvizhinadze, G, Nghiem, N, McLeod, M, Wilson, N. Correction: Health, Health Inequality, and Cost Impacts of Annual Increases in Tobacco Tax: Multistate Life Table Modeling in New Zealand. PLoS Med. 2016 Dec 22;13(12):e1002211. Available from: http://www.ncbi.nlm.nih.gov/pubmed/28005928

Levy, D et al. Estimating the potential impact of tobacco control policies on adverse maternal and child health outcomes in the United States using the SimSmoke Tobacco Control Policy Simulation Model. Nicotine Tob Res, 2015. Available from: http://www.ncbi.nlm.nih.gov/pubmed/26385929

13.5.2 Declining prevalence following price increases in Australia: changes in reported cessation and consumption and other smoking and product-related behaviours among adults

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Hong, S, Woo, S, Kim, S, Park, J, Lee, M, Kim, S et al. (2024). National prevalence of smoking among adolescents at tobacco tax increase and COVID-19 pandemic in South Korea, 2005-2022. *Sci Rep, 14*(1), 7823. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38570551

Mojtabai, R, Susukida, R, Nejat, K, & Amin-Esmaeili, M. (2023). Association of cigarette excise taxes and clean indoor air laws with change in smoking behavior in the United States: a Markov modeling analysis. *J Public Health Policy*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38155242

Zhang, Z, & Zheng, R. (2020). The Impact of Cigarette Excise Tax Increases on Regular Drinking Behavior: Evidence from China. *Int J Environ Res Public Health, 17*(9). Available from: https://www.ncbi.nlm.nih.gov/pubmed/32403253

13.5.2.1 Smoking cessation: Japan

Geboers, C, Candel, M, Nagelhout, GE, van den Putte, B, & Willemsen, MC. (2024). Tax increases as an incentive to quit smoking: is thinking about quitting due to a tobacco tax increase associated with post-tax increase smoking cessation? *BMC Public Health, 24*(1), 1993. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/39054542

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13.5.2.2 Smoking and product- related behaviour

Cho, A, Lim, C, Sun, T, Chan, G, & Gartner, C. (2024). The effect of tobacco tax increase on price-minimizing tobacco purchasing behaviours: A systematic review and meta-analysis. *Addiction*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/39009013

Zarate-Gonzalez, G, Brown, P, Cameron, LD, & Song, AV. (2023). Will tobacco price increases lead more people who smoke to vape? The results from a discrete choice experiment amongst U.S. adults. *BMC Public Health, 23*(1), 2296. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37986072

Cho, A, Scollo, M, Chan, G, Driezen, P, Hyland, A, Shang, C, & Gartner, CE. (2023). Tobacco purchasing in Australia during regular tax increases: findings from the International Tobacco Control

Policy Evaluation Project. *Tob Control*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37652676

Mzhavanadze, G. (2023). Illicit cigarette market in Georgia: potential impacts on smoking prevalence and tax revenues. *Public Health, 223*, 223-229. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37677852

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13.5.3 Declining consumption following price increases in Australia: reported prevalence and consumption in children

Klitgaard, MB, Jarlstrup, NS, Lund, L, Brink, AL, Knudsen, A, Christensen, AI, & Bast, LS. (2022). Evaluating the Effects of Denmark's New Tobacco Control Act on Young People's Use of Nicotine Products: A Study Protocol of the section signSMOKE Study. *Int J Environ Res Public Health, 19*(19). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36232080

13.5.4 Quantifying the contribution of price increases to declining consumption

Gonzalez-Rozada, M. (2020). Impact of a recent tobacco tax reform in Argentina. *Tob Control*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/32843501

News reports:

Patrick, M. After 2018 tax hike, cigarette sales in Ky. dropped 10%, more than the national decline; bill would tax e-cigs, sales of which are rising. *Kentucky Health News*, 2019. Aug 26, 2019. Available from: http://ci.uky.edu/kentuckyhealthnews/2019/08/26/after-2018-tax-hike-cigarette-sales-in-ky-dropped-10-more-than-the-national-decline-bill-would-tax-e-cigs-sales-of-which-are-rising/

No authors listed. Australian spending on tobacco goes up in smoke. London South East, 2015. June 5, 2015. Available from: http://www.lse.co.uk/politicsNews.asp?code=w1jkgw0h