

## REFERENCES

- Abrevaya, Jason, and Laura Puzzello. 2012. "Taxes, Cigarette Consumption, and Smoking Intensity: Comment." *The American Economic Review* 104 (4): 1751-1763. doi:10.1257/aer.102.4.1751.
- Adda, Jerome, and Francesca Cornaglia. 2006. "Taxes, Cigarette Consumption, and Smoking Intensity." *American Economic Review* 96 (4): 1013-1028.
- Adioetomo, Sri M., Triasih Djutaharta, and Hendratno. 2005. "Cigarette Consumption, Taxation, and Household Income: Indonesia Case Study." *Health, Nutrition and Population (HNP) Discussion Paper* (World Bank) Economics of Tobacco Control Paper No. 25.
- Alatas, Vivi. 2011. "Program Keluarga Harapan: impact evaluation of Indonesia's Pilot Household Conditional Cash Transfer Program." *World Bank Working Paper*. <https://documents.worldbank.org/en/publication/documents-reports/documentdetail/589171468266179965/program-keluarga-harapan-impact-evaluation-of-indonesias-pilot-household-conditional-cash-transfer-program>.
- Amalia, Beladenta, Sharon L. Cadogan, Yayi Suryo Prabandari, and Filippos T. Filippidis. 2019. "Socio-demographic inequalities in cigarette smoking in Indonesia, 2007 to 2014." *Preventive Medicine* 123: 27-33. doi:<https://doi.org/10.1016/j.ypmed.2019.02.025>.
- Astuti, Dyah Dwi, Tri Widyastuti Handayani, and Duwi Pudji Astuti. 2020. "Cigarette smoke exposure and increased risks of stunting among under-five children." *Clinical Epidemiology and Global Health* 8: 943-948. doi:10.1016/j.cegh.2020.02.029.
- Baker, Timothy B., Megan E. Piper, Danielle E. McCarthy, Daniel M. Bolt, Stevens S. Smith, Su-Young Kim, and Suzanne Colby. 2007. "Time to first cigarette in the morning as an index of ability to quit smoking: implications for nicotine dependence." *Nicotine & Tobacco Research* 9 (4): S555-S570.
- Banks, James, Richard Blundell, and Arthur Lewbel. 1997. "Quadratic Engel curves and consumer demand." *The Review of Economics and Statistics* 79 (4): 527-539.
- Becker, Gary S., Michael Grossman, and Kevin M. Murphy. 1991. "Rational Addiction and the Effect of Price on Consumption." *The American Economic Review* 81 (2): 237-241.
- Block, Steven, and Patrick Webb. 2009. "Up in Smoke: Tobacco Use, Expenditure on Food, and Child Malnutrition in Developing Countries." *Economic Development and Cultural Change* (University of Chicago Press).
- Browning, Martin, and Costas Meghir. 1991. "The Effects of Male and Female Labor Supply on Commodity Demands." *Econometrica* 59 (4): 925-951.

- Busch, Susan H., Mireia Jofre-Bonet, Tracy A. Falba, and Jody L. Sindelar. 2004. "Tobacco Spending and its Crowd-Out of Other Goods." *NBER Working Paper* No. 10974.
- Chaloupka, Frank J., Ayda Yurekli, and Geoffrey T. Fong. 2012. "Tobacco taxes as a tobacco control strategy." *Tobacco Control* 21: 172-180. doi:10.1136/tobaccocontrol-2011-050417.
- Cheng, Kent Jason Go, and Miguel Antonio Garcia Estrada. 2020. "Price Elasticity of cigarette smoking demand in the Philippines after the 2012 Sin Tax Reform Act." *Preventive Medicine* 134: 106042. doi:10.1016/j.ypmed.2020.106042.
- Colman, Gregory J., and Dahlia K. Remler. 2008. "Vertical Equity Consequences of Very High Cigarette Tax Increases: If the Poor Are the Ones Smoking, How Could Cigarette Tax Increases be Progressive?" *Journal of Policy Analysis and Management* 27 (2): 376-400. doi:10.1002/pam.20329.
- Cragg, John G. 1971. "Some Statistical Models for Limited Dependent Variables with Application to the Demand for Durable Goods." *Econometrica* 39 (5): 829. doi:10.2307/1909582.
- Djutaharta, Triasih, Henry V. Surya, N. Haidy A. Pasay, Hendratno, and Sri M. Adioetomo. 2005. "Aggregate Analysis of the Impact of Cigarette Tax Rate Increases on Tobacco Consumption and Government Revenue: The Case of Indonesia." *Health, Nutrition and Population (HNP) Discussion Paper* (World Bank) Economics of Tobacco Control Paper No. 25.
- Djutaharta, Triasih, N Djalal Nachrowi, Aris Ananta, and Drajat Martianto. 2021. "Impact of price and non-price policies on household cigarette consumption and nutrient intake in smoking-tolerant Indonesia." *BMJ Open* 11 (1). doi:10.1136/bmjopen-2020-039211.
- Drope, Jeffrey, Neil W Schluger, Zachary Cahn, Jacqui Drope, Stephen Hamill, Farhad Islami, Alex Liber, Nigar Nargis, and Michal Stoklosa. 2018. *The Tobacco Atlas*. Atlanta: American Cancer Society and Vital Strategies.
- Efroymson, Debra, Saifuddin Ahmed, Joy Townsend, Syed Mahbubul Alam, Amit Ranjan Dey, Ranjit Saha, Biplob Dhar, Aminul Islam Sujon, Kayum Uddin Ahmed, and Oliur Rahman. 2001. "Hungry for tobacco: an analysis of the economic impact of tobacco consumption on the poor in Bangladesh." *Tobacco Control* 10 (3): 212-217. doi:10.1136/tc.10.3.212.
- Evans, David K., and Anna Popova. 2017. "Cash Transfers and Temptation Goods." *Economic Development and Cultural Change* 56 (2): 189-221. doi:10.1086/689575.
- Galleta, Craig A., and John A. List. 2003. "Cigarette demand: ameta-analysis of elasticities." *Health Economics* 12: 821-835. doi:10.1002/hec.765.
- Haushofer, Johannes, and Jeremy Shapiro. 2016. "The Short-Term Impact of Unconditional Cash Transfers to the Poor: Experimental Evidence from

- Kenya." *The Quarterly Journal of Economics* 131 (4): 1973-2042. doi:10.1093/qje/qjw025.
- Hidayat, Budi, and Hasbullah Thabrany. 2010. "Cigarette Smoking in Indonesia: Examination of a Myopic Model of Addictive Behaviour." *International Journal of Environmental Research and Public Health* 7 (6): 2473-2485. doi:10.3390/ijerph7062473.
- Ho, Li-Ming, Christian Schafferer, Jie-Min Lee, Chun-Yuan Yeh, and Chi-Jung Hsieh. 2018. "Raising cigarette excise tax to reduce consumption in low- and middle-income countries of the Asia-Pacific region: a simulation of the anticipated health and taxation revenues impacts." *BMC Public Health* 18 (1). doi:10.1186/s12889-018-6096-z.
- Husain, Muhammad Jami, Biplab Kumar Datta, Mandeep K. Virk-Baker, Mark Parascandola, Bazlul Haque Khondker, and Rachel A. Nugent. 2018. "The crowding-out effect of tobacco expenditure on household spending patterns in Bangladesh." *PLOS ONE* 13 (10). doi:10.1371/journal.pone.0205120.
- Husain, Muhammad Jami, Mandeep Virk-Baker, Mark Parascandola, Bazlul Haque Khondker, and Indu B. Ahluwalia. 2017. "Money Gone Up in Smoke: The Tobacco Use and Malnutrition Nexus in Bangladesh." *Annals of Global Health* 82 (5): 749. doi:10.1016/j.aogh.2016.07.005.
- Jin, Hyun Joung, and Sung Min Cho. 2021. "Effects of cigarette price increase on fresh food expenditures of low-income South Korean households that spend relatively more on cigarettes." *Health Policy* 125: 75–82. doi:10.1016/j.healthpol.2020.08.004.
- John, Rijo M. 2008. "Crowding out effect of tobacco expenditure and its implications on household resource allocation in India." *Social Science & Medicine* 66 (6): 1356-1367. doi:10.1016/j.socscimed.2007.11.020.
- John, Rijo M., Hana Ross, and Evan Blecher. 2011. "Tobacco expenditures and its implications for household resource allocation in Cambodia." *Tobacco Control*. doi:10.1136/tc.2010.042598.
- Kostova, Deliana, Jean Tesche, Anne-Marie Perucic, Ayda Yurekli, and Samira Asma. 2013. "Exploring the Relationship Between Cigarette Prices and Smoking Among Adults: A Cross-Country Study of Low- and Middle-Income Nations." *Nicotine & Tobacco Research* 16 (1): S10–S15. doi:10.1093/ntr/ntt170.
- Kristina, Susi Ari, Dwi Endarti, Chairun Wiedyaningsih, Arifina Fahamsya, and Nurul Faizah. 2018. "Health Care Cost of Noncommunicable Diseases Related to Smoking in Indonesia, 2015." *Asia Pacific Journal of Public Health* 30 (1): 29-35. doi:10.1177/1010539517751311.
- Kusumawardani, Nunik, Ingan Tarigan, Suparmi, and Anne Schlotheuber. 2014. "Socio-economic, demographic and geographic correlates of cigarette smoking among Indonesian adolescents: results from the 2013 Indonesian

- Basic Health Research (RISKESDAS) survey." *Global Health Action* (11) sup1: 54-62. doi:10.1080/16549716.2018.1467605.
- Liber, Alex C., Hana Ross, Sophapan Ratanachena, E. Ulysses Dorotheo, and Ki Foong. 2014. "Cigarette price level and variation in five Southeast Asian countries." *Tobacco Control* 1-5. doi:10.1136/tobaccocontrol-2013-051184.
- Liew, Hui-Peng, and Tze-li Hsu. 2009. "Smoking and Health in Indonesia." *Asian Popular Studies* 5 (2): 189-209. doi:10.1080/17441730902992117.
- Loh, Chung-Ping A., Chin-Shyan Chen, and Tsai-Ching Liu. 2009. "Multiple Dimensions of Cigarette Smoking and Responsiveness to Cigarette Price Changes in Taiwan." *Journal of Family and Economic Issues* 20 (2): 203-213. doi:10.1007/s10834-009-9142-2.
- Lyon, Herbert L., and Julian L. Simon. 1968. "Price Elasticity of the Demand for Cigarettes in the United States." *American Journal of Agricultural Economics* 50 (4): 888-895.
- Masa-ud, Abdul Gafar, Ghafar Chelwa, and Corné van Walbeek. 2020. "Does tobacco expenditure influence household spending patterns in Ghana?: Evidence from the Ghana 2012/2013 Living Standards Survey." *Tobacco Induced Diseases* 48 (18). doi:10.18332/tid/120936.
- Mushtaq, Nasir, Saghir Mushtaq, and Laura A. Beebe. 2011. "Economics of tobacco control in Pakistan: estimating elasticities of cigarette demand." *Tobacco Control* 20 (6): 431-435. doi:10.1136/tc.2010.040048.
- Ng, Nawi, L. Weinehall, and A. Ohman. 2006. "'If I don't smoke, I'm not a real man'—Indonesian teenage boys' views about smoking." *Health Education Research* 22 (6): 794–804. doi:10.1093/her/cyl104.
- Nyagwachi, Abel Otwor, Grieve Chelwa, and Corné van Walbeek. 2020. "The effect of tobacco- and alcohol-control policies on household spending patterns in Kenya: An approach using matched difference in differences." *Social Science & Medicine* 256: 113029. doi:10.1016/j.socscimed.2020.113029.
- Olken, Benjamin A. 2019. "Designing Anti-Poverty Programs in Emerging Economies in the 21st Century: Lessons from Indonesia for the World." *Bulletin of Indonesian Economic Studies* 55 (3): 319-339. doi:<https://www.tandfonline.com/action/showCitFormats?doi=10.1080/00074918.2019.1690411>.
- Olken, Benjamin A., Junko Onishi, and Susan Wong. 2014. "Should Aid Reward Performance? Evidence from a Field Experiment on Health and Education in Indonesia." *American Economic Journal: Applied Economics* 6 (4): 1-34. doi:10.1257/app.6.4.1.

- Paraje, Guillermo, and Daniel Araya. 2018. "Relationship between smoking and health and education spending in Chile." *Tobacco Control* 27: 560–567. doi:10.1136/tobaccocontrol-2017-053857.
- Perera, K. Manuja N., G. N. Duminda Guruge, and Pushpa L. Jayawardana. 2017. "Household Expenditure on Tobacco Consumption in a Poverty-Stricken Rural District in Sri Lanka." *Asia Pacific Journal of Public Health* 29 (2): 140-148. doi:10.1177/1010539517690225.
- Pollak, Robert. 1969. "Conditional Demand Functions and Consumption Theory." *The Quarterly Journal of Economics* 83 (1): 60-78.
- Prasetyo, Bagus ., and Vid Adrison. 2019. "Cigarette prices in a complex cigarette tax system: empirical evidence from Indonesia." *Tobacco Control* 1-6. doi:10.1136/tobaccocontrol-2018-054872.
- Pu, Cheng-yun, Virginia Lan, Yiing-Jenq Chou, and Chung-fu Lan. 2008. "The crowding-out effects of tobacco and alcohol where expenditure shares are low: Analyzing expenditure data for Taiwan." *Social Science & Medicine* 66 (9): 1979-1989. doi:10.1016/j.socscimed.2008.01.007.
- Rachmawati, Emma, Ekorini Listiowati, Deni Wahyudi Kurniawan, Izza Suraya, Abdillah Ahsan, and Mochamad Iqbal Nurmansyah. 2021. "Significance of Chronic Diseases and Smoking Behavior in the Development of Acute Respiratory Distress Syndrome among Hospitalized COVID-19 Patients in Indonesia." *Asia Pacific Journal of Public Health* 1-4. doi:10.1177/10105395211002624.
- San, Sayin, and Frank J. Chaloupka. 2015. "The impact of tobacco expenditures on spending within Turkish households." *Tobacco Control* 25 (5): 558-563. doi:10.1136/tobaccocontrol-2014-052000.
- Selvaraj, Sakthivel, Swati Srivastava, and Anup Karan. 2015. "Price elasticity of tobacco products among economic classes in India, 2011-2012." *BMJ Open* 5. doi:10.1136/bmjopen-2015-008180.
- Strauss, John, Firman Witoelar, and Bondan Sikoki. 2019. "The Fifth Wave of the Indonesia Family Life Survey: Overview and Field Report." *RAND Labor & Population*.
- Sujarwoto. 2019. "Sleep Disturbance in Indonesia: How Much Does Smoking Contribute?" *Behavioral Sleep Medicine*. doi:https://doi.org/10.1080/15402002.2019.1682584.
- Tan, Yen Lian, and Ulysses Dorotheo. 2018. *The Tobacco Control Atlas: ASEAN Region*. Bangkok. Thailand: Southeast Asia Tobacco Control Alliance (SEATCA).
- Tsai, Yi-Wen, Chung-Lin Yang, Chin-Shyan Chen, Tsai-Ching Liu, and Pei-Fen Chen. 2005. "The effect of Taiwan's tax-induced increases in cigarette prices on brand-switching and the consumption of cigarettes." *Health Economics* 14 (6): 627-641. doi:10.1002/hec.972.

- Vermeulen, Frederic. 2003. "Do smokers behave differently? A tale of zero expenditures and separability concepts." *Economics Bulletin* 4 (6): 1-7.
- Wang, Hong, Jody L. Sindelar, and Susan H. Busch. 2006. "The impact of tobacco expenditure on household consumption patterns in rural China." *Social Science & Medicine* 62 (6): 1414-1426. doi:10.1016/j.socscimed.2005.07.032.
- Widyaningrum, Nurul, and Jiang Yu. 2018. "Tobacco Use Among the Adult Muslim Population in Indonesia: A Preliminary Study on Religion, Cultural, and Socioeconomic Factors." *Journal of Drug Issues* 48 (4): 676-688. doi:10.1177/0022042618789491.
- Zheng, Rong, Patricio V. Marquez, Abdillah Ahsan, Yang Wang, and Xiao Hu. 2018. *Cigarette Affordability in Indonesia: 2002-2017*. Washington, DC: The World Bank Group.