

To: panel_hs@legco.gov.hk,

From:

Date: 05/28/2018 01:19PM

Subject: : : BMJ article today "The health, poverty, and financial consequences of a cigarette price increase among 500 million male smokers in 13 middle income countries: compartmental model study" by Global Tobacco Economics Consortium, including World Bank T

(See attached file: [bmj.k1162.full.pdf](#))

(See attached file: [cigarettepricedit.pdf](#))

From: Patricio Marquez <pmarquez@worldbank.org>

Date: Friday, 13 April 2018 at 5:07 PM

BMJ article today "The health, poverty, and financial consequences of a cigarette price increase among 500 million male smokers in 13 middle income countries: compartmental model study"

by Global Tobacco Economics Consortium, including World Bank Team (PDF attached)

**BMJ 2018; 361 doi: <https://doi.org/10.1136/bmj.k1162>
(Published 11 April 2018) Cite this as: BMJ 2018;361:k1162**

This new BMJ report prepared by the said increasing cigarette prices would save millions from poverty and poor health. A 50 per cent rise would result in 67m men quitting, with the poor benefiting the most.

Also at Financial Times Health: www.ft.com/health

Global Tobacco Economics Consortium Authors: Sujata Mishra, researcher (Centre for Global Health Research, St Michaels Hospital, Toronto, ON, Canada) and PhD student (Institute of Health Policy, Management and Evaluation,

University of Toronto, ON, Canada), Valerie Ulep, researcher (Centre for Global Health Research, St Michael's Hospital) and PhD candidate (Centre for Health Economics and Policy Analysis, McMaster University, Hamilton, ON, Canada),

Patricio Marquez, lead public health specialist (World Bank, Washington, DC, USA), Paul Isenman, consultant, (World Bank), Alan Fuchs, senior health economist (World Bank), Blanca Llorente, technical advisor (Anaas Foundation, Bogota, Colombia), Eduardo Banzon, lead health specialist (Asian Development Bank, Metro Manila, Philippines), Sheila Dutta, senior health specialist (World Bank), Hellen Gelband, senior fellow (Centre for Global Health Research, St Michael's Hospital), Emmanuel Guindon, assistant professor (Centre for Health Economics and Policy Analysis, McMaster University), Mauricio Hernández-Ávila, professor (Instituto Nacional de Salud Pública, Avenida Universidad, Cuernavaca, Morelos, Mexico), Dean T Jamison, professor (University of California San Francisco Global Health Sciences, San Francisco, CA, USA), Rouselle Lavado, health specialist (Asian Development Bank), Gillian Tarr, postdoctoral associate (University of Calgary, Canada), Iryna Postolovska, young professional (World Bank), Luz Myriam Reynales-Shigematsu, researcher (Instituto Nacional de Salud Pública, Avenida Universidad), Owen Smith, senior health economist (World Bank), Prabhat Jha, professor and director (Centre for Global Health Research, St Michael's Hospital)

Related Editorial at BMJ:

"The benefits of taxing cigarettes in middle income countries. People on low incomes have the most to gain" (PDF attached)

Gordon C McCord assistant professor, Thomas E Novotny professor emeritus, University of California San Diego, CA, USA

**BMJ 2018; 361 doi: <https://doi.org/10.1136/bmj.k1433>
(Published 11 April 2018) Cite this as: BMJ 2018;361:k1433**

ADDITIONAL RELATED REPORTS:

**World Bank Group Reports on Tobacco Taxation in DIFFERENT COUNTRIES (2016-2018),
with the support of the Gates and Bloomberg Foundations**

**World Bank Group Global Tobacco Control Program website:
<http://www.worldbank.org/en/topic/tobacco>**

WHO FCTC @FCTCofficial - 12m
Statement of @WorldBank Group President @JimYongKim at opening session of the #UHCForum in #Tokyo #HealthForAll #UNTobaccoControl



WBG President Remarks@ UHC Forum in Japan: " tobacco tax programs are a win win both for public health and domestic revenue generation" at Opening Session with Japan Prime Minister Abe and UN Secretary General and WHO Director General

Blog: "Health and the Wealth of Nations" where WBG President highlights "Strengthening tobacco tax programs, which are a win-win both for public health and domestic revenue generation" : <https://www.linkedin.com/pulse/health-wealth-nations-jim-kim/>

BMJ article "The health, poverty, and financial consequences of a cigarette price increase among 500 million male smokers in 13 middle income countries: compartmental model study" by Global Tobacco Economics Consortium, including World Bank Team

BMJ 2018; 361 doi: <https://doi.org/10.1136/bmj.k1162>

(Published 11 April 2018) Cite this as: BMJ 2018;361:k1162

Reports:

- **"Tobacco Taxation: At the Crossroads of Health and Development" (2017), both Main Report and Executive Summary:**
<http://documents.worldbank.org/curated/en/docsearch/report/119792>.

- **Executive Summary in English, French, Spanish, Portuguese, Chinese, Russian, Japanese, Arabic:** (<http://www.worldbank.org/en/topic/health/brief/tobacco>)

- **"Progressive or Regressive: The Impact of Tobacco Taxation in Ukraine" (2017):**
<http://documents.worldbank.org/curated/en/28024185>

- **"The Distributional Consequences of Increasing Tobacco Taxes on Colombia's Health and Finances" (2017):**

<http://documents.worldbank.org/curated/en/463121507058748037/The-distributional-consequences-of-increasing-tobacco-taxes-on-Colombia-s-health-and-finances-An-extended-cost-effectiveness-analysis>

- **"The political economy of the 2016 tobacco and proposed sugar-sweetened beverage tax increases in Colombia" (2017):**

<http://documents.worldbank.org/curated/en/157441507059518543/The-political-economy-of-the-2016-tobacco-and-proposed-sugar-sweetened-beverage-tax-increases-in-Colombia>

- **"Economics of Tobacco Farming in Indonesia" (2017):**

<http://documents.worldbank.org/curated/en/161981507529328872/The-economics-of-tobacco-farming-in-Indonesia>

- **"Economics of Clove Farming in Indonesia" (2017):**

<http://documents.worldbank.org/curated/en/166181507538499946/The-economics-of-clove-farming-in-Indonesia>

- **"The Economics of Kretek Rolling in Indonesia" (2017):**

<http://documents.worldbank.org/curated/en/644791507704057981/The-economics-of-Kretek-rolling-in-Indonesia>

- **“The Economics of Tobacco Taxation and Employment in Indonesia” (2017):**

<http://documents.worldbank.org/curated/en/919961507699751298/The-economics-of-tobacco-taxation-and-employment-in-Indonesia>

- **“Policy note on the Economics of Tobacco Taxation and Employment in Indonesia” (2017):**

<http://documents.worldbank.org/curated/en/984371507726043860/The-economics-of-tobacco-taxation-and-employment-in-Indonesia>

- **“Expanding the Global Tax Base: Taxing to Promote Public Goods: Tobacco Taxes” (2016):** <http://documents.worldbank.org/curated/en/820951485943150390/Summary-report>

- **“Strengthening Domestic Resource Mobilization: Moving from Theory to Practice in Low- and Middle-Income Countries (includes tobacco taxation as source of revenue)” (2017):** <https://openknowledge.worldbank.org/handle/10986/27265>

- **“Cigarette Affordability in China: 2001-2016” (2017):** <http://documents.worldbank.org/curated/en/130301492424519317/Cigarette-affordability-in-China-2001-2016>

- **“Tobacco Taxation in Turkey: An Overview of Policy Measures and Results” (2017):** <http://documents.worldbank.org/curated/en/320121492424907154/Tobacco-taxation-in-Turkey-an-overview-of-policy-measures-and-results>

- **“Tobacco Taxation in the European Union: An Overview” (2017):** <http://documents.worldbank.org/curated/en/493581492415549898/Tobacco-taxation-in-the-European-Union-an-overview>

- **“Are Tobacco Taxes Really Regressive? Evidence from Chile” (2016):** <http://documents.worldbank.org/curated/en/389891484567069411/Are-tobacco-taxes-really-regressive-evidence-from-Chile>

- **“Estimating the Distributional Impact of Increasing Taxes on Tobacco in Armenia” (2017):** <http://documents.worldbank.org/curated/en/604501492414938391/Estimating-the-distributional-impact-of-increasing-taxes-on-tobacco-products-in-Armenia-results-from-an-extended-cost-effectiveness-analysis>
- **“Sin Tax Reform in the Philippines: Transforming Public Finance, Health, and Governance for More Inclusive Development” (2016):** <https://openknowledge.worldbank.org/handle/10986/24617>
- **“Modeling the Long-Term Health and Cost Impacts of Reducing Smoking Prevalence Through Tobacco Taxation in Ukraine” (2017):** <http://documents.worldbank.org/curated/en/417831489985759573/Modeling-the-long-term-health-and-cost-impacts-of-reducing-smoking-prevalence-through-tobacco-taxation-in-Ukraine>
- **“Ukraine: Public Finance Review (2017): includes tobacco tax reform as part of comprehensive fiscal reform and broadening tax base effort:** <http://documents.worldbank.org/curated/en/476521500449393161/Ukraine-Public-finance-review>
- **Indonesia: Indonesia - Health financing system assessment : spend more, right, and better (2016), includes a tobacco taxation section:** <http://documents.worldbank.org/curated/en/165591486975596621/Indonesia-Health-financing-system-assessment-spend-more-right-and-better>
- **Botswana Health and HIV/AIDS Public Expenditure Review, includes a section on tobacco taxation:**

https://www.researchgate.net/publication/304748652_Botswana_Health_and_HIVAIDS_Public_Expenditure_Review

Senegal: Impact of Tobacco Use and Tax Revenues: 2014 Tax Increase on Tobacco and Results of Modelling the Impact of Additional Tobacco Tax Policy Adjustments (January 2018):

<http://documents.worldbank.org/curated/en/924731516772074884/Senegal-Impact-on-tobacco-use-and-tax-revenues>

- **Moldova: Tobacco Price Elasticity and Tax Progressivity (2018):**

<http://documents.worldbank.org/curated/en/924021517562834920/To>

[bacco-price-elasticity-and-tax-progressivity-in-Moldova](#)

- **Trinidad and Tobago: Tobacco Taxation and Impact of Policy Reforms (2018):**

<http://documents.worldbank.org/curated/en/910981519316913968/Trinidad-and-Tobago-Tobacco-taxation-and-impact-of-policy-reforms>

- **South Africa: Long-Run Impacts of Increasing Tobacco Taxes (2018):**

<http://documents.worldbank.org/curated/en/705011519972901407/Long-run-impacts-of-increasing-tobacco-taxes-evidence-from-South-Africa>

- **ECONOMICS OF TOBACCO TAXATION TOOLKIT (2018):**

<http://documents.worldbank.org/curated/en/238861522243274209/>

- **Global Tobacco Economics Consortium. "The health, poverty, and financial consequences of a cigarette price increase among 500 million male smokers in 13 middle income countries: compartmental model study" (British Medical Journal April 2018 BMJ 2018;360:k1162):**

https://www.eurekalert.org/emb_releases/2018-04/b-hcp040918.php

- **Infographics on Global Tobacco Taxation (2017) in English, Spanish, French, Chinese, Portuguese, Arabic, Russian, Ukrainian, Azeri, Japanese:**

<http://www.worldbank.org/en/news/infographic/2017/05/31/stop-smoking-its-deadly-and-bad-for-the-economy>

- **Summary of Event Proceedings (PDF) at Tobacco Taxation Win-Win for Public Health and Domestic Resources Mobilization Conference, held on April 18-19, 2017 as part of the 2017 World Bank Group-IMF Spring Meetings:**
<http://pubdocs.worldbank.org/en/611361499975674045/SUMMARY-OF-THE-PROCEEDINGS-OF-THE-TOBACCO-TAX-CONFERENCE-April-2017-final-versions-July-10-2017.pdf>

Videos:

- **South Africa Broadcast Corporation (SABC) News Interview on World Bank Group Position on Tobacco Control:** <https://youtu.be/nswLM-eaofQ>
- **“Story of success: tobacco taxation in Ukraine” (2018):**
https://www.youtube.com/watch?v=V8o_mBzudQE
- **Tobacco Taxation Win-Win for Public Health and Domestic Resources Mobilization Conference Highlights:** <http://www.worldbank.org/en/events/2017/04/18/tobacco-taxation-win-win-for-public-health-domestic-resources-mobilization-conference>
- **Tobacco Taxes in Ukraine: Multiple Gains for Society:**
<http://www.worldbank.org/en/news/video/2017/04/26/video-tobacco-tax-in-ukraine>
- **Philippines: The Tax That Saves Lives, Gates Foundation:**
<https://www.youtube.com/watch?v=iKPG-vX3H5Y>
- **Blog and OpEd series at WBG Investment in Health web site collected at: WBG Global Tobacco Control Program website (blogs, videos, publications included):**
<http://www.worldbank.org/en/topic/health/brief/tobacco>
- **“Global Tobacco Control: Inching Forward but no End Game Yet”:**
<https://blogs.worldbank.org/health/global-tobacco-control-inching-forward-no-end-game-yet>
- **“Taxes for Better Health: Making the Case at the Joint Learning Network:**
<https://blogs.worldbank.org/health/taxes-better-health-making-case-joint-learning-network>
- **Regulating and taxing e-cigarettes is the right thing to do:**
<http://blogs.worldbank.org/health/regulating-and-taxing-e-cigarettes-right-thing-do>
- **Tobacco Tax Reform: At the Crossroads of Health and Development:**
<http://blogs.worldbank.org/health/tobacco-tax-reform-crossroads-health-and-development>
- **Taxation: Most effective but still the least-used tobacco control measure:**
<http://blogs.worldbank.org/health/taxation-most-effective-still-least-used-tobacco-control-measure>

- World No Tobacco Day 2017: Why Does It Matter?:
<http://blogs.worldbank.org/health/world-no-tobacco-day-2017-why-does-it-matter>
- The World's Most Profitable Slow-Motion Disaster: Tobacco:
<https://www.cgdev.org/blog/worlds-most-profitable-slow-motion-disaster-tobacco>
- Tobacco Taxes Need to Be a Much Bigger Part of the Fiscal Policy Discussion:
<https://www.cgdev.org/blog/tobacco-taxes-need-be-much-bigger-part-fiscal-policy-discussion>
- Re-energizing tobacco control with evidence-based findings:
<http://blogs.worldbank.org/health/re-energizing-tobacco-control-evidence-based-findings>
- Recent Gains on Global Tobacco Taxation: <http://blogs.worldbank.org/health/recent-gains-global-tobacco-taxation>
- Tobacco control: saving lives and driving development:
<http://blogs.worldbank.org/health/tobacco-control-saving-lives-and-driving-development>
- Campaign Art: What's the real cost of smoking?:
<http://blogs.worldbank.org/publicsphere/campaign-art-what-s-real-cost-smoking>
- Tripling tobacco taxes: Key for achieving the UN Sustainable Development Goals by 2030: <http://blogs.worldbank.org/health/role-excise-tax-meeting-sdg>
- Healthy women are the cornerstone of healthy societies:
<http://blogs.worldbank.org/health/healthy-women-are-cornerstone-healthy-societies>
- Do the right thing: tax tobacco!: <http://blogs.worldbank.org/europeandcentralasia/do-right-thing-tax-tobacco>
- China's 2015 tobacco tax adjustment: a step in the right direction:
<http://blogs.worldbank.org/health/china-s-2015-tobacco-tax-adjustment-step-right-direction>
- Uruguay: A giant leap to prevent tobacco-assisted suicide:
<http://blogs.worldbank.org/health/uruguay-giant-leap-prevent-tobacco-assisted-suicide>
- Healthy living for healthy societies and stronger economies:
<http://blogs.worldbank.org/health/healthy-women-are-cornerstone-healthy-societies>
- The global state of smoking in 5 charts: <http://blogs.worldbank.org/opendata/global-state-smoking-5-charts>
- Plain packaging & tobacco taxes: an antidote for manipulation and deception:
<http://blogs.worldbank.org/health/plain-packaging-tobacco-taxes-antidote-manipulation-and-deception>
- Taxing tobacco and the new vision for financing development:
<http://blogs.worldbank.org/voices/taxing-tobacco-and-new-vision-financing-development>
- Economic slowdown and financial shocks: Can tobacco tax increases help?:
<http://blogs.worldbank.org/voices/economic-slowdown-and-financial-shocks-can-tobacco-tax-increases-help>
- Time to put "health" into universal health coverage: <http://blogs.worldbank.org/health/time-put-health-universal-health-coverage>
- Op-Ed: Raise tobacco tax to save lives in China: http://usa.chinadaily.com.cn/opinion/2015-12/25/content_22803178.htm

- Blog: Running away from “Tobacco Road”: <http://blogs.worldbank.org/health/running-away-tobacco-road>
- Op-Ed: Taxing Tobacco: <https://www.project-syndicate.org/commentary/tobacco-tax-who-ftc-by-oleg-chestnov-and-tim-evans-2015-07?barrier=accessreg>
- Making the Public Health Case for Tobacco Taxation: <http://blogs.worldbank.org/health/making-public-health-case-tobacco-taxation>
- World No Tobacco Day 2015: On illicit trade and taxes: <http://blogs.worldbank.org/health/world-no-tobacco-day-2015-illicit-trade-and-taxes>
- The seven salvos of sin (taxes): <http://blogs.worldbank.org/health/seven-salvos-sin-taxes>
- Good News from the Global War on Tobacco Use: <http://blogs.worldbank.org/health/good-news-global-war-tobacco-use>
- The Tobacco Dilemma: Corporate Profits or Customers’ Health?: <http://blogs.worldbank.org/health/tobacco-dilemma-corporate-profits-or-customers-health>
- Back from the Cold: Russia Confronts Tobacco: <http://blogs.worldbank.org/health/back-from-the-cold-russia-confronts-tobacco>
- Tobacco Kills: So what to do in Africa?: <http://blogs.worldbank.org/nasikiliza/tobacco-kills-so-what-to-do-in-africa>
- The cat is out of the bag: UN summit on NCDs: <http://blogs.worldbank.org/health/the-cat-is-out-of-the-bag-un-summit-on-ncds>

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