

## **BOEC0380 – Global Policy Analysis: Poverty, Development, Growth**

### **Instructor**

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### **Teaching Assistant and Section Times**

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Office hours: Thursday 11:30-12:30, SOF E02

### **Time and Location**

Lecture: Tuesday 16:15-18:00, KOL-G-209  
Exercise sections: Wednesday 16:15-18:00, KOL-F-121

### **Final Exam**

Tuesday 18/06/2019, KOL F-101

### **Course Description**

This course has two primary objectives: First, it provides students with a solid overview of what we know about key topics of global development, such as the trends in poverty around the world, inequality, access to education and healthcare, international migration, world hunger and population growth. Second, it equips students with tools to critically assess statistical claims and analysis about these issues of global development, by providing an introduction to commonly used empirical methods. In other words: how to spot when someone lies with data? Students will have some opportunities to try out these methods themselves in a hands-on way.

### **Grading**

<i>Item</i>	<i>Points</i>
Problem sets (best 6 out of 7)	20%
Final Exam	80%

Problem sets will be due on Mondays March 4<sup>th</sup>, 11<sup>th</sup>, April 1<sup>st</sup>, 15<sup>th</sup>, 29<sup>th</sup>, May 13<sup>th</sup>, and May 27<sup>th</sup> at 22:00 at the latest in Luca's email. The content of the problem sets will be discussed in the exercise sessions.

You can work in groups (of up to 4 students) but each student should submit the problem set separately. If you work in group, please mark the names of other group members on your problem set, which will facilitate the grading process.

The final exam will include questions concerning the required readings, the material in the slides, and the materials covered in problem sets.

### **Class Policies**

Please be advised that the use of laptops, smartphones, etc. is not allowed during classes.

Printouts of lecture slides will be distributed in class. Completed slides will be posted online the day after the lecture.

**Schedule and Topics (preliminary, subject to changes)**

<b>Week</b>	<b>#</b>	<b>Date</b>	<b>Lectures</b>
1	1	19/02	Course Introduction
2	2	26/02	Global Poverty Measures I
3	3	05/03	Global Poverty II & Inequality I
4	4	12/03	Inequality II & Population Growth
5	5	19/03	Health & Introduction to Randomized Controlled Trials (RCTs)
5	6	20/03	Introduction to Difference-in-Differences Analysis & Perspective from Ghana on Development and Business in Africa
7	7	02/04	Education & Comparison of Impact Evaluation Methods
8	8	09/04	Corruption, Democracy, Institutions
9	9	16/04	Career Panel
10	10	30/04	Aid & Impact Measurement
11	11	07/05	Taxation
12	12	14/05	Colonialism, Power and Political Economy of Development
13	13	21/05	Migration
14	14	28/05	Review Class

## Reading List

In order to keep the course up-to-date, the reading list might be updated slightly throughout the semester based on the experience of the early classes and class interests. Changes to readings will come at the latest one week before the lecture they pertain to.

The required readings are in bold. It is recommended to read them before the class and they will be part of the materials covered in the exam. The other readings are optional for those who are interested in further learning. Two sources of material that will appear frequently in the reading lists are chapters from the book “The Economics of Poverty: History, Measurement and Policy” (2016) and from the website [www.ourworldindata.org](http://www.ourworldindata.org).

At the beginning of the reading list there are also a few books for further reading that might be of interest to some of you and are very related to the course content.

## Suggested Additional Books for Further Reading

### On empirical methods:

- *Mastering Metrics*, Angrist, Joshua D., & Pischke, Jörn-Steffen (2014). Princeton University Press.
- *Running Randomized Evaluations: a Practical Guide*, Glennerster, Rachel, & Takavarasha, Kudzai (2013). Princeton University Press.
- *Randomistas: How Radical Researchers Are Changing Our World*, Leigh, Andrew (2018). Yale University Press.

### On development economics

- *Factfulness: Ten Reasons We're Wrong About the World - and Why Things Are Better than You Think*, Rosling, Hans, Rosling, Ola and Anna Rosling Rönnlund (2018). Flatiron Books, New York.
- *Poor Economics: a Radical Rethinking of the Way to Fight Global Poverty*, Banerjee, Abhijit, and Esther Duflo (2011). PublicAffairs.
- *Encountering Poverty: Thinking and Acting in an Unequal World*, Roy, Ananya, Genevieve Negrón-Gonzales, Kweku Opoku-Agyemang, Clare Talwalker, and Abby VanMuijen (2016). University of California Press, Oakland, California.
- *More than Good Intentions. How a New economics is Helping to Solve Global Poverty*, Karlan, Dean, and Jacob Appel (2011). Dutton, New York.
- *Development as Freedom*, Sen, Amartya (2001). Oxford Paperbacks.

### On effective altruism

- *Doing Good Better: Effective Altruism and a Radical New Way to Make a Difference*, MacAskill, William (2015). Guardian Faber Publishing.

## Lecture 1, February 19<sup>th</sup>: Course Introduction

- *Factfulness: Ten Reasons We're Wrong About the World - and Why Things Are Better than You Think* (Chapter 2), Rosling, Hans, Rosling, Ola and Anna Rosling Rönnlund (2018). Flatiron Books, New York.
- *See How the Rest of the World Lives, Organized by Income*, Rosling Rönnlund, Anna (2017). TED Talk.  
[https://www.ted.com/talks/anna\\_rosling\\_ronnlund\\_see\\_how\\_the\\_rest\\_of\\_the\\_world\\_lives\\_organized\\_by\\_income](https://www.ted.com/talks/anna_rosling_ronnlund_see_how_the_rest_of_the_world_lives_organized_by_income)
- *The Danger of a Single Story*. Adichie, Chimamanda (2009). TED Talk.  
[https://www.ted.com/talks/chimamanda\\_adichie\\_the\\_danger\\_of\\_a\\_single\\_story/transcript](https://www.ted.com/talks/chimamanda_adichie_the_danger_of_a_single_story/transcript)
- *The Economic Lives of the Poor*, Banerjee, Abhijit and Esther Duflo (2007). *Journal of*

Commented [MOU1]: Check with Luca whether correct?

Commented [MOU2]: No mandatory readings?

*Economic Perspectives* 21.1: 141-167. <https://pubs.aeaweb.org/doi/pdfplus/10.1257/jep.21.1.141>

#### Lecture 2, February 26<sup>th</sup>: Global Poverty Measures I

- **Global Extreme Poverty** (Subsections: “Overview”; “Extreme poverty in the broader context of well-being”; “Historical poverty around the world”; “Historical poverty in today’s rich countries”; “The evolution of extreme poverty, country by country”; “Total population in extreme poverty, by world regions”; “How many poor people live in each country?”; “Who are the people living in extreme poverty?”; “Setting the International Poverty Line”; “What is the cost of ending extreme poverty”), **Our World in Data**. <https://ourworldindata.org/extreme-poverty>
- **What Are PPP Adjustments and Why Do We Need Them?**, **Our World in Data**. <https://ourworldindata.org/what-are-ppps>
- *Factfulness: Ten Reasons We're Wrong About the World - and Why Things Are Better than You Think* (Chapter 8), Rosling, Hans, Rosling, Ola and Anna Rosling Rönnlund (2018). Flatiron Books, New York.
- *The Danger of a Single Story*. Adichie, Chimamanda (2009). *TED Talk*. [https://www.ted.com/talks/chimamanda\\_adichie\\_the\\_danger\\_of\\_a\\_single\\_story/transcript](https://www.ted.com/talks/chimamanda_adichie_the_danger_of_a_single_story/transcript)
- *The Economics of Poverty: History, Measurement, and Policy* (Chapters 3.1, 4), Ravallion, Martin (2015). Oxford University Press.

#### Lecture 3, March 5<sup>th</sup>: Global Poverty II & Inequality I

- **Global Economic Inequality** (Sections I.1-I.4), **Our World in Data**. <https://ourworldindata.org/global-economic-inequality>
- **Income Inequality** (Subsections: “How unequal were preindustrial societies?”; “How has inequality in high-income countries evolved over the last century?”; “Inequality before or after taxes?”; “Inequality of disposable incomes over the long run”; “How are the incomes of the rich changing relative to the incomes of the poor?”; “High-income countries tend to have lower inequality”; “Latin America is the world region with the highest income inequality”; “Inequality in the US has been growing substantially in recent decades”; “Taxation and public spending reduce inequality”; “The Gini Coefficient”; “Pen's Parade”), **Our World in Data**. <https://ourworldindata.org/income-inequality>
- **World Inequality Report (2018)** (Parts 4.1,4.2: pages 196-205), **Alvaredo, Facundo; Chanel, Lucas; Piketty, Thomas; Saez, Emmanuel; Zucman, Gabriel (2017)**. <http://wir2018.wid.world/files/download/wir2018-full-report-english.pdf>
- *The Effects of Income Transparency on Well-Being: Evidence from a Natural Experiment*, Perez-Truglia, Ricardo (2019). Working Paper.
- *Are 26 billionaires worth more than half the planet? The debate, explained.*, Matthews, Dylan (2019). *Vox*. [https://www.vox.com/platform/amp/future-perfect/2019/1/22/18192774/oxfam-inequality-report-2019-davos-wealth?twitter\\_impression=true](https://www.vox.com/platform/amp/future-perfect/2019/1/22/18192774/oxfam-inequality-report-2019-davos-wealth?twitter_impression=true)
- *Die Verteilung von Einkommen und Vermögen in der Schweiz*. Foellmi, Reto & Martinez, Isabel Z (2017). *UBS Center Public Paper* 6. [https://www.ubscenter.uzh.ch/assets/publicpapers/PP6\\_Verteilung\\_von\\_Einkommen\\_und\\_Vermoege.pdf](https://www.ubscenter.uzh.ch/assets/publicpapers/PP6_Verteilung_von_Einkommen_und_Vermoege.pdf)
- **Happiness and Life Satisfaction**, **Our World in Data**. <https://ourworldindata.org/happiness-and-life-satisfaction>
- **Incomes Across the Distribution**, **Our World in Data**. <https://ourworldindata.org/incomes-across-the-distribution>
- *The Size of the Poverty Gap: Some Hints Regarding the Cost of Ending Extreme Poverty*, **Our World in Data**. <https://ourworldindata.org/size-poverty-gap>

- *New Thoughts on Capital in the Twenty-first Century*, Piketty, Thomas (2014). *TED Talk*. [https://www.ted.com/talks/thomas\\_piketty\\_new\\_thoughts\\_on\\_capital\\_in\\_the\\_twenty\\_first\\_century?](https://www.ted.com/talks/thomas_piketty_new_thoughts_on_capital_in_the_twenty_first_century?)
- *The Economics of Poverty: History, Measurement, and Policy* (Chapter 5.1-5.3, 5.8), Ravallion, Martin (2015). Oxford University Press.
- *World Inequality Report (2018)* (Executive Summary: pages 7-20; Part II - Trends in Global Income Inequality: pages 38-152), Alvaredo, Facundo; Chancel, Lucas; Piketty, Thomas; Saez, Emmanuel; Zucman, Gabriel (2017). <http://wir2018.wid.world/files/download/wir2018-full-report-english.pdf>

#### Lecture 4, March 12<sup>th</sup>: Inequality II & Population Growth

- **"Life Expectancy" – What Does this Actually Mean?, Our World in Data.** <https://ourworldindata.org/life-expectancy-how-is-it-calculated-and-how-should-it-be-interpreted>
- **When Will the World Reach 'Peak Child'?** (Subsections: "The last decades and the next decades"; "The link between education in the short-run and the size of the population in the long-run"; "The WC-IIASA projections: How investments in education matter for the global population in the 21st century"; "The four future scenarios for global education"; "The size and structure of the world population under different educational scenarios"; "Global demand for education: The population of school-age children"; "Africa is going to be crucial"; "O") **Our World in Data.** <https://ourworldindata.org/peak-child>
- **World Population Growth** (Subsections: "Population size vs. population growth rate"; "World Population from 10,000 BCE to 2100 CE"; "How often does the world population double?"; "Country trends over the last centuries"; "Shares by world regions"; "The global population growth rate peaked long ago"; "Natural population growth"; "Population growth by the level of development"; "Population projections based on education levels"; "How will the global demography change?"; "The world is reaching peak children"; "Births and deaths"; "Demographic transition"; "Empirical perspective on the demographic transition"; "Fertility and population growth"; "Child mortality and population growth"), **Our World in Data.** <https://ourworldindata.org/world-population-growth>
- **DON'T PANIC — Hans Rosling Showing the Facts about Population**, Rosling, Hans (2014). Video. <https://www.youtube.com/watch?v=FAK2knC08E&t=213s>
- *Factfulness: Ten Reasons We're Wrong About the World - and Why Things Are Better than You Think* (Chapter 3), Rosling, Hans, Rosling, Ola and Anna Rosling Rönnlund (2018). Flatiron Books, New York.
- *Population Policies and Fertility Convergence*, de Silva, Tiloca and Tenreyro, Silvana (2018). *VoxDev*. <https://voxdev.org/topic/health-education/population-policies-and-fertility-convergence>
- *World Population Prospects: The 2015 Revision, Key Findings and Advance Tables*, United Nations, Department of Economic and Social Affairs, Population Division (2015). Working Paper No. ESA/P/WP.241. [https://esa.un.org/unpd/wpp/Publications/Files/Key\\_Findings\\_WPP\\_2015.pdf](https://esa.un.org/unpd/wpp/Publications/Files/Key_Findings_WPP_2015.pdf)

#### Lecture 5, March 19<sup>th</sup>: Health & Introduction to Randomized Controlled Trials (RCTs)

##### Health

- **Child Mortality** (Sections (all subsections included): "Global Decline of Child Mortality"; "Country by country decline in child mortality"; "Global picture of child mortality from 1800 until today"; "Child mortality globally post-1950"; "Infant mortality"; "Child mortality and income level"), **Our World in Data.** <https://ourworldindata.org/child-mortality>

- **Cleaner Water at the Source**, Abdul Latif Jameel Poverty Action Lab. *J-PAL Policy Bulletin* (2012). Cambridge, MA. [https://www.povertyactionlab.org/sites/default/files/publications/2012.08.30\\_Spring\\_Cleaning\\_0.pdf](https://www.povertyactionlab.org/sites/default/files/publications/2012.08.30_Spring_Cleaning_0.pdf)
- **Deworming: A Best Buy for Development**, Abdul Latif Jameel Poverty Action Lab. *J-PAL Policy Bulletin* (2012). Cambridge, MA. <https://www.povertyactionlab.org/sites/default/files/publications/2012.3.22-Deworming.pdf>
- **Famines** (Section (all subsections included): “Long-run global view”), Our World in Data. <https://ourworldindata.org/famines>
- **Free Malaria Bednets, Innovation for Poverty Actions**. <https://www.poverty-action.org/impact/free-malaria-bednets>
- **Hunger and Undernourishment** (Sections (all subsections included): “Undernourishment over time, by world region”; “World map of the prevalence of undernourishment”; “Global number of individuals undernourished”; “Depth of the food deficit”; “Undernourishment of children”), Our World in Data. <https://ourworldindata.org/hunger-and-overnourishment>
- **Disease and Development: Evidence from Hookworm Eradication in the American South**, Hoyt Bleakley (2007). *The Quarterly Journal of Economics*, Volume 122 (1), 73–117. <https://academic.oup.com/qje/article/122/1/73/1924773>
- **Free Distribution or Cost-Sharing? Evidence from a Randomized Malaria Prevention Experiment**, Cohen, Jessica & Pascaline Dupas (2010). *The Quarterly Journal of Economics*, Volume 125, Issue 1, 1 February 2010, Pages 1–45. <https://doi.org/10.1162/qjec.2010.125.1.1>
- **Social Experiments to Fight Poverty**, Duflo, Esther (2010). *TED Talk*. [https://www.ted.com/talks/esther\\_duflo\\_social\\_experiments\\_to\\_fight\\_poverty](https://www.ted.com/talks/esther_duflo_social_experiments_to_fight_poverty)
- **Spring Cleaning: Rural Water Impacts, Valuation, and Property Rights Institutions**, Kremer, Michael; Jessica Leino; Edward Miguel; Alix Peterson Zwane (2011). *The Quarterly Journal of Economics*, Volume 126, Issue 1, 1 February 2011, Pages 145-205. <https://doi.org/10.1093/qje/qjq010>
- **What Does a Famine Declaration Declare?**, Our World in Data. <https://ourworldindata.org/what-does-a-famine-declaration-declare>
- **Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities**, Miguel, Edward, & Kremer, Michael (2004). *Econometrica*, 72(1), 159-217. [http://cega.berkeley.edu/assets/cega\\_research\\_projects/1/Identifying-Impacts-on-Education-and-Health-in-the-Presence-of-Treatment-Externalities.pdf](http://cega.berkeley.edu/assets/cega_research_projects/1/Identifying-Impacts-on-Education-and-Health-in-the-Presence-of-Treatment-Externalities.pdf)

#### RCT

- **Impact Evaluation Methods in Public Economics: a Brief Introduction to Randomized Evaluations and Comparison with Other Methods** (Sections 1 and 2), Pomeranz, Dina (2017). *Public Finance Review*, 45(1):10-43 [https://www.zora.uzh.ch/id/eprint/136558/1/Pomeranz\\_Impact-Evaluation-Methods-final.pdf](https://www.zora.uzh.ch/id/eprint/136558/1/Pomeranz_Impact-Evaluation-Methods-final.pdf)
- **Do Conditional Cash Transfers Improve Child Health? Evidence from PROGRESA's Control Randomized Experiment**, Gertler, Paul (2004). *American Economic Review*, 94 (2): 336-341. <https://pubs.aeaweb.org/doi/pdfplus/10.1257/0002828041302109>
- **Introduction to Evaluation**, Abdul Latif Jameel Poverty Action Lab. Cambridge, MA. <https://www.povertyactionlab.org/sites/default/files/resources/Introduction-to-Evaluations.pdf>
- **Social Experiments to Fight Poverty**, Duflo, Esther (2010). *TED Talk*. [https://www.ted.com/talks/esther\\_duflo\\_social\\_experiments\\_to\\_fight\\_poverty](https://www.ted.com/talks/esther_duflo_social_experiments_to_fight_poverty)
- **Using randomization in development economics research: A toolkit**, Duflo, Esther, Rachel Glennerster, and Michael Kremer. *Handbook of Development Economics* 4 (2007): 3895-3962. <http://www.sciencedirect.com/science/article/pii/S1573447107040612>

## Development and Business in Africa

### Difference-in-differences

- **Impact Evaluation Methods in Public Economics: a Brief Introduction to Randomized Evaluations and Comparison with Other Methods** (Sections 3 to 8), Pomeranz, Dina (2017). *Public Finance Review*, 45(1):10-43  
[https://www.zora.uzh.ch/id/eprint/136558/1/Pomeranz\\_Impact-Evaluation-Methods-final.pdf](https://www.zora.uzh.ch/id/eprint/136558/1/Pomeranz_Impact-Evaluation-Methods-final.pdf)
- *The Digital Divide: Information (Technology), Market Performance, and Welfare in the South Indian Fisheries Sector*, Jensen, Robert (2007). *The Quarterly Journal of Economics* 122.3: 879-924. <https://web.stanford.edu/class/comm1a/readings/jensen-digital-divide.pdf>

### Lecture 7, April 2<sup>nd</sup>: Education & Comparison of Impact Evaluation Methods

- **Global Rise of Education** (Sections (all subsections included): “The Evolution of Education Outcomes”; “School enrollment and attendance”; “Years of schooling”), **Our World in Data**. <https://ourworldindata.org/global-rise-of-education>
- **Increasing Test Score Performance**, Abdul Latif Jameel Poverty Action Lab. Cambridge, MA. (article on OLAT)
- **World Development Report 2018: Learning to Realize Education’s Promise** (Overview: first part, pages 3-16), World Bank. 2018. Washington, DC: World Bank. <http://www.worldbank.org/en/publication/wdr2018>
- **World Development Report 2018: Learning to Realize Education’s Promise**, World Bank. 2018. Washington, DC: World Bank. <http://www.worldbank.org/en/publication/wdr2018>

### Lecture 8, April 9<sup>th</sup>: Corruption, Democracy, Institutions

- **Corruption** (Section I; Sub-sections from Section II: “Where is perceived corruption highest?”; “Where are people more likely to pay bribes to access public services?”; “How does petty corruption affect the income of the poor?”; “Where are firms more likely to be asked for bribes?”), **Our World in Data**. <https://ourworldindata.org/corruption>
- **Democracy** (Section I), **Our World in Data**. <https://ourworldindata.org/democracy>  
<https://ourworldindata.org/war-and-peace>
- **Political inclusion and development outcomes: Brazil introduces electronic voting**, Fujiwara, Thomas (2017). *VoxDev*. <https://voxdev.org/topic/technology-innovation/political-inclusion-and-development-outcomes-brazil-introduces-electronic-voting>
- **War and Peace** (Section I.5, I.6, I.7), **Our World in Data**.
- **Governance Review Paper**, Abdul Latif Jameel Poverty Action Lab. *J-PAL Governance Initiative*. Cambridge, MA. [https://www.povertyactionlab.org/sites/default/files/publications/J-PAL\\_GI\\_-\\_Governance\\_Review\\_Paper\\_v\\_October\\_2013.pdf](https://www.povertyactionlab.org/sites/default/files/publications/J-PAL_GI_-_Governance_Review_Paper_v_October_2013.pdf)
- **Voting Technology, Political Responsiveness, and Infant Health: Evidence from Brazil**, Fujiwara, Thomas (2015). *Econometrica*, 83(2), 423-464.  
<https://onlinelibrary.wiley.com/doi/epdf/10.3982/ECTA11520>

### Lecture 10, April 30<sup>th</sup>: Aid & Impact Measurement

- **Making Aid Work: How to Fight Global Poverty-Effectively**, Banerjee, Abhijit (2006). *Boston Review* 31(4), 7-9. <http://bostonreview.net/archives/BR31.4/banerjee.php>
- **The Impact of Unconditional Cash Transfers in Kenya**, Haushofer, Johannes and Jeremy Shapiro (2016). *J-PAL Evaluations*. <https://www.povertyactionlab.org/evaluation/impact-unconditional-cash-transfers-kenya>
- **Esther Duflo and Abhijit Banerjee on «Using Testing to Combat Poverty»**, SRF Sternstunde

Philosophie. Video. <https://www.youtube.com/watch?v=w07K3l8V9YQ>

- *The Short-Term Impact of Unconditional Cash Transfers to the Poor: Experimental Evidence from Kenya*. Haushofer, Johannes, and Jeremy Shapiro (2016). *The Quarterly Journal of Economics*, Volume 131, Issue 4, 1 November 2016, Pages 1973–2042. <https://doi.org/10.1093/qje/qjw025>

#### Lecture 11, May 7<sup>th</sup>: Taxation

- ***Dodging the Taxman: Evidence from Ecuador***, Carrillo, Paul; Pomeranz, Dina and Monica Singhal (2017). *VoxDev*. <https://voxddev.org/topic/public-economics/dodging-taxman-evidence-ecuador>
- ***No participation without taxation? Evidence from randomized tax collection in the D.R. Congo***, Jonathan Weigel (2017). *World Bank Development Impact Blog* <http://blogs.worldbank.org/impectevaluations/no-participation-without-taxation-evidence-randomized-tax-collection-dr-congo-guest-post-jonathan>
- **Taxation** (Sub-sections: “Taxes started growing in early-industrialised countries after the First World War”; “In the process of development, middle income countries have increased tax revenues”; “How much tax revenue do countries collect today?”; “How have income tax revenues evolved around the world?”; “How is consumption taxed?”; “How has the taxation of goods and services evolved around the world?”; “Rising GDP is associated with rising tax revenues”), **Our World in Data**. <https://ourworldindata.org/taxation>
- ***The Role of the VAT for Tax Enforcement***, Pomeranz, Dina (2015). *J-PAL Evaluations* <https://www.povertyactionlab.org/evaluation/role-vat-tax-enforcement>
- *Building State and Citizen: How Tax Collection in Congo Engenders Citizen Engagement with the State*, Weigel, Jonathan (2018). Working Paper. [https://static1.squarespace.com/static/59832fbcf9a61eb15deffb3c/t/5c1595501ae6cf467782b0cc/1544918365137/weigel\\_participation.pdf](https://static1.squarespace.com/static/59832fbcf9a61eb15deffb3c/t/5c1595501ae6cf467782b0cc/1544918365137/weigel_participation.pdf)
- *Challenges of Monitoring Tax Compliance by Multinational Firms: Evidence from Chile*, Bustos, Sebastian; Pomeranz, Dina; Vila-Belda, José and Gabriel Zucman (forthcoming). *American Economic Review*, P&P. <https://www.econ.uzh.ch/dam/jcr:1c0a5014-7c4c-4eaa-981a-b6b0ad3de4c5/190211%20P&P%20Profit%20Shifting%20Manuscript.pdf>
- *Dodging the Taxman: Firm Misreporting and Limits to Tax Enforcement*, Carrillo, Paul; Dina Pomeranz, and Monica Singhal (2017). *American Economic Journal: Applied Economics*, 9 (2): 144-64. <https://pubs.aeaweb.org/doi/pdfplus/10.1257/app.20140495>
- *How Big Is the Transfer Pricing Prize for Development?*, Maya Forstater (2017). *Center for Global Development Blog*. <https://www.cgdev.org/blog/how-big-transfer-pricing-prize-development>
- *Misleading Numbers About Illicit Financial Flows: The Former Norwegian Ambassador to Zambia speaks up*, Forstater, Maya (2018). *Hima Maya*, blog. <https://hiyamaya.wordpress.com/2018/05/09/misleading-numbers-about-illicit-financial-flows-the-former-norwegian-ambassador-to-zambia-speaks-out/>
- *No Taxation without Information: Deterrence and Self-Enforcement in the Value Added Tax*, Pomeranz, Dina (2015). *American Economic Review*, 105 (8): 2539-69. <https://pubs.aeaweb.org/doi/pdfplus/10.1257/aer.20130393>
- *Poorer Countries Lose More from Corporate Profit-Shifting*, Cobham, Alex (2014). *Center for Global Development Blog*. <https://www.cgdev.org/blog/poorer-countries-lose-more-corporate-profit-shifting>
- *Taking State-Capacity Research to The Field: Insights from Collaborations with Tax Authorities*, Pomeranz, Dina and Vila-Belda, José (forthcoming). *Annual Review of Economics*. <https://www.econ.uzh.ch/dam/jcr:510810d4-6d6a-47a7-a6c6-53d1bc2a10d0/190328%20Taking%20State-Capacity%20Research%20to%20the%20Field.pdf>



## Climate Change

- *Economists' Statement on Carbon Dividends* (2019), Climate Leadership Council  
<https://www.clcouncil.org/economists-statement/>
- *CO<sub>2</sub> and other Greenhouse Gas Emissions*, Our World in Data. <https://ourworldindata.org/co2-and-other-greenhouse-gas-emissions>
- <http://www.eaere.org/statement/>
- <https://www.econstatement.org/>
- <https://twitter.com/DinaPomeranz/status/1155227238465441793?s=19> → FOR CLASS
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## Lecture 12, May 14<sup>th</sup>: Colonialism, Power and Political Economy of Development

- ***Colonialism*, Our World in Data. (available on OLAT)**
- ***Commitment to Development Index 2018*, Mitchell, Ian; Käppeli, Anita; Robinson, Lee; McKee, Caitlin and Arthur Baker (2018). *Center for Global Development*. <https://www.cgdev.org/publication/commitment-development-index-2018>**
- ***Understanding the long-run effects of Africa's slave trades*, Nunn, Nathan (2017). *VoxEU – CEPR Policy Portal* <https://voxeu.org/article/understanding-long-run-effects-africa-s-slave-trades>**
- ***Working in Emerging Markets: Opportunities and Blind Spots*, Adhikari, Samik; Elorrieta Juan Ignacio and Dina Pomeranz. Technical Note. (available on OLAT)**
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