

**ECON 3240 Spring 2020 Course calendar**

Instructor [Darryl McLeod](#) TA: Jeffery Yozwiak **Office hours:** see my web page [www.darrylmcleod.com](http://www.darrylmcleod.com) Please confirm online or E527 office hour meeting by email [mcleod@fordham.edu](mailto:mcleod@fordham.edu) or [jyozwiak@fordham.edu](mailto:jyozwiak@fordham.edu) my google voice number is <https://fordham.webex.com/meet/mcleod> are also an option one you sign in I should get an email saying you are waiting in my personal room, but it is better to confirm appointments in advance via email so Jeffery or I can confirm when we will be online to share screens, chat and/or review documents you are writing *This calendar is updated weekly with lecture topics and links to related readings and LDQs; the [course syllabus](#) has course requirements, texts, topics, etc. these do not change (feel free to download). Important: if you run across a url that does not work or start with [www.gdsnet.org/](http://www.gdsnet.org/) please send us an email immediately so we can fix the url. For HW assignments & due dates see Bb to submit HWs on see this [help guide](#). Please follow [ADA guidelines for Office documents](#). Final exam May 11<sup>th</sup> at 1:30pm **Easter Break 4-9 to 4-13***

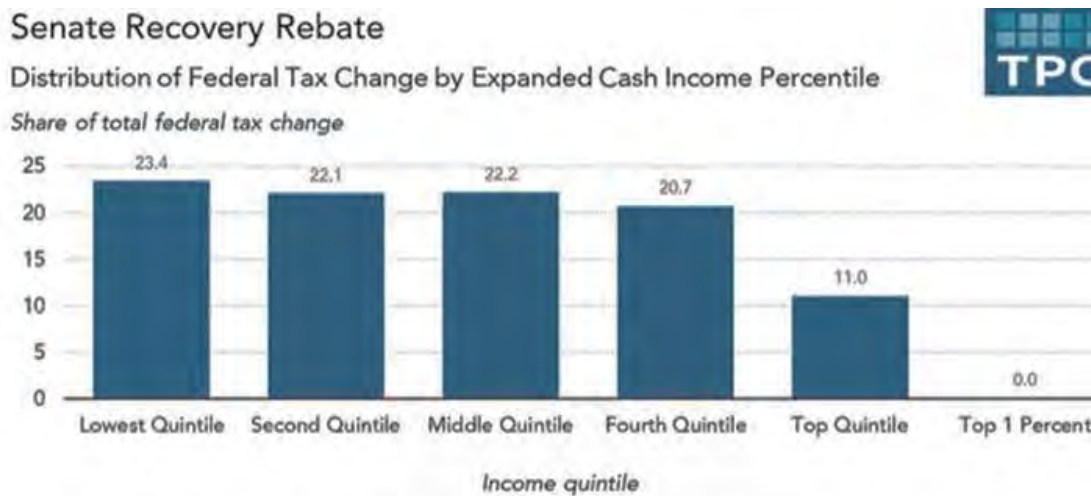
April 2020						
SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		



Please see our new [COVID-19 web page](#) and [Economist's views Page](#) and other [news stories](#) (and [calendar Archive](#), [Tired of COVID-19? Take this UNDP course on SDG indicator 2.2 MPIs](#) NY Times [Coronavirus live](#) [U.S.Senate Guide to the CARES Act](#)

**Logistics:** attendance and recording of lectures; groups in Bb starts next assignment, so everyone should turn [in the project summary](#) (see below). **Pay attention to changes in CARES** act (do you have to file taxes to receive a check? What is the maximum income cut off for receiving any benefits? Will most social security recipients need their check for basic needs? Is Figure 1 consistent with with shared prosperity? Confusing: as with payment (transfer) is called Federal tax rebate, what is the practical reason for this? Dylan Mathews says [Social Distancing may be better in the long run](#) what is his evidence? Who ignored the 1918 flu? Did we do better this time? Which cities took social distancing seriously?

**Figure 1 Vox 9 charts showing what coronavirus is doing to our economy**



Source: Source: Urban-Brookings Tax Policy Center Microsimulation Model (version 0319-2).

The share of the stimulus money received by each income group in the US. | Tax Policy Center

**April 2<sup>nd</sup>** [Andrew Yang, Asian Americans are not the Virus...](#) [Ted Lieu: xenophobic panic during a crisis](#) [Josh Rogin Don't Blame China, blame the CCP](#) The blame game: Vox: [a failure to prepare](#) [How economists view the policy response to the Covid-19 crisis so far](#) [Ravallion SDG1: The Last 3%](#) [Vox Future Perfect: coronavirus in 9 charts](#) The [Homeless are the most vulnerable](#)

**April 1<sup>st</sup>** See the [latest project summary \(pdf\)](#) (see Bb or the word template). Also please take a look at these [notes on Homelessness as an example](#) of how to use our texts. Soon Bb will know what group you are in, so everyone will automatically get credit for their groups efforts. The new template mainly asks each group for a title and a plan, in the form of a hypothetical summary Writing a summary before you have done the research is a challenge, but thinking through a possible trajectory as a group helps get everyone on the same page and to see what matters to them. Will your summary change? Of course it will as you talk and do reading. Just imagine a possible outcome for your project, everyone contributes, you have some luck with sources, and a world in turmoil changes in your direction. Suddenly, there lots of jobs again, new infrastructure is being build, attitudes toward homelessness, medical care and a green economy have changed, what looked like astonishing obstacles opportunities (schools close for example, Doctors advise patients from miles away) If this virus persists, recovery may be slow, but for now interest rates are close to zero and many people are looking for work, meanwhile those with income over 20 million per year (Piketty?) may be happy to contribute 2% of their wealth to rebuild social programs and infrastructure. Perhaps CARES v IV will be a massive new green infrastructure program, training millions for new jobs outside the city (until we find a vaccine). The new WPA which puts everyone to work finding more space for social distant living, reducing CO<sub>2</sub> emissions by driving less to work and helping may learn new skills using cheaper virtual learning methods. Remote working a few days a week allows parents to find good jobs with flexible hours. Meanwhile, workers who lose their jobs to automation or trade are able to retrain for good paying jobs not too far from their existing houses or apartments. Those traditionally excluded from good housing and good schools find themselves in [new Mount Laurel NJs](#), affordable housing with good schools and safe neighborhoods. An all their children find their way into good low cost colleges the flatten the income distribution (as SUNY/CUNY do). Just today UC Chancellor Nepoaltiano announced UC would suspend use of SAT scores for admissions, giving the UC system for example more flexibility to admit a wider range of students... Each group has to do two things: reference some of the course readings and reference some economic literature, including a widely cited classic reading and a recent survey, following up on the Homelessness example here is your recent literature survey,

Evans, William N., David C. Philips, and Krista J. Ruffini (2019) Reducing and Preventing Homelessness: A [Review of the Evidence and Charting a Research Agenda](#). No. w26232. NBER, Boston MA

Chetty, Raj, Nathaniel Hendren, & Lawrence F. Katz (2016) “[The Effects of Exposure to Better Neighborhoods on Children: New Evidence from the Moving to Opportunity Experiment](#).” American Economic Review 106 (4): 855–902. <https://doi.org/10.1257/aer.20150572>. [Cited by 1356](#)

Jencks, Christopher (1995) The homeless. Harvard University Press, 1995 [Cited by 794](#)

**March 30<sup>th</sup>** [Revised group project Summary email](#) to Jeffrey and me April 1<sup>st</sup> if possible. [CDC COVID-19](#)

[Homelessness Readings \(google drive\)](#) [California bests New York?](#)

[Times Coronavirus Outbreak](#) [Times Coronavirus Outbreak](#) [Brookings webinar](#) [Perspective on CARES Act](#)

**Meshry follow up US Aid Foreign Aid by Country:** [Phillipines](#) [Mauritania](#) [Colombia](#) [Ethiopia](#) [UNHR](#) [Paula Ospina](#) [Linkedin](#) Why might Peace corps workers been safer in rural Africa? (hint: Jared Diamond)

[CDC Statement on NYC Trans and Delivery workers](#) [Carmen Rheinart: This Time is Truly Different](#) [Forever different](#)



What do economists call this (hint: as silver lining of recessions)

[ICUs leverage remote doctors and telemedicine to manage COVID deluge](#)

Terms: SARS-COV2 vs. COVID-19 HIV vs Aids

**March 26<sup>th</sup> Two special events/experiments:** On March 26<sup>th</sup> at 4:15pm El Mechry El Koudouss Fordham PhD student (ABD) will speak briefly on how Mauritania became the only SSA country on track to achieve

SDG 1 (eliminate severe poverty by 2030, [Peace Corps and the middle class](#) Day 2: [Breakout Group Questions](#)

**March 23<sup>rd</sup>:** Welcome back from Spring Break, [as the NY Times suggests](#), New York and this class will have before and after coronavirus incarnation. For at least two lectures we will review the actual and potential impact of this ongoing pandemic on poverty and inequality (and vice versa). We will continue to use Bb for tests and written assignments but will move the class from Webex to Zoom (if you are using Bb Collaborate for other classes let us now how it works). We will continue to use a combination of text and online readings, if you have time tomorrow skim the two Baldwin articles listed below... here is the [John Hopkins data board](#) (see PBS Newshour's discussion with engineering professor [Lauren Gardner at Johns Hopkins, minute 6:30](#)) on for note that both China and South Korea have largely contained COVID-19, now most cases are outside Asia, in Europe and the United States (see [Which country has flattened its Cononavirus curve?](#)) As Thomas Friedman suggests, the world (and this class) [will be before and after Corona](#) (most news outlines have made their COVID coverage public access, but let me know if you hit a paywall, we can fix this. [Scientists testing 69 drugs](#), including chloroquine (but see the Nigeria story).

Today's class will be conducted via zoom, for the first time, so be sure to check in prior to class 2-3:45pm Monday first try zoom by [clicking here](#), test your sound and video (Jeffrey's url for zoom is <https://fordham.zoom.us/j/9146100686>) if for some reason Zoom does not work, contact Jeffery via webex <https://fordham-student.webex.com/meet/jyozwiak> or either of us via email at [jyozwiak@fordham.edu](mailto:jyozwiak@fordham.edu) or [mcleod@fordham.edu](mailto:mcleod@fordham.edu).

**Important class** will be held on zoom, [your in person attendance is very important](#), today please do a Zoom precheck with Jeffery 2-3:45 (before class will be 10 points, while attendance will be 10 points). When you log into the class say hello and type any questions you might have. We will be restructuring the groups, so if you have already done some work on your project, we will provide a place on Bb to hand it in what you have so far. Note you now have the option to talk this class pass/fail, you should have an email from your college Dean (let me know if you did not receive this email).

Participate in today's class please log into my zoom account <https://fordham.zoom.us/my/darrylmcleod>

Where is Fed getting funds

[Why structural racism matters in coping with Social Distancing](#) Andre Perry Brookings March 20<sup>th</sup> 2020

ACQA-4 Explain briefly why will COVID-19 social distancing be harder on Black and Hispanic families?

[COVID-19 FAQs on Economic Impact and Policy Response](#) Jay Shambaugh March 23<sup>rd</sup> Brookings

If you have time, take a look at these articles before class, we will discuss then during today's lecture.

Baldwin, Richard (2020) The COVID-19 upheaval scenario: [Inequality and pandemic make an explosive mix](#), March 15<sup>th</sup> 2020, Voxeu CEPR Policy Portal.

Baldwin, Richard (2020) [It's not exponential: An economist's view of the epidemiological curve](#) March 12<sup>th</sup> Voxeu CEPR Policy Portal.

There are also two "instant books" which may be of interest, we will read selected chapters, none of which are very long,

And the slightly more technical book we will read in my ECON 5450 Class (many interesting articles, most whor and nontechnical) Baldwin, Richard and Beatrice Weder di Mauro(2020) [Mitigating the COVID Economic Crisis: Act Fast and Do Whatever It Takes](#), A VoxEU.org Book, CEPR Press.

Depending on your project, you may also want to take a look at these articles:

[Piketty's Capital and Ideology, Harvard University Press](#)

Chart 12.b: New Daily Cases in South Korea

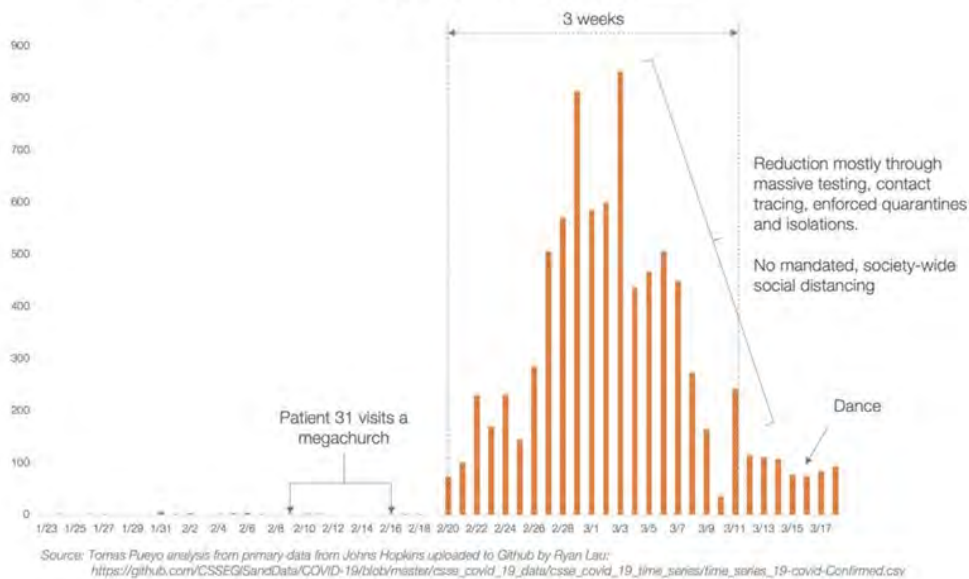


Chart 12: Cases in Wuhan and Infection Evolution



QR-AC2 What do [Mollie Orshansky](#) and [Anthony Fauci](#) have in common? What infamous virus did Dr. Fauci make his reputation studying? What Presidential candidate identified Dr. Fauci his greatest hero during a presidential campaign event? Fauci was a hero during the Ebola crisis because he did what to better understand how the virus worked? Why was this especially brave in the case of Ebola? Hence Dr. Fauci was quite pleased to report the result of the [August 9<sup>th</sup> PALM clinical trial in the DRC](#) (PALM stands for Pamoja Tulind Maisha or “together we save lives”). Who manufactures the most effective therapeutic REGN-EB3? Regeneron’s Pharmaceuticals headquarters is in the old Tarrytown-Eastview headquarters of Union Carbide (now in Houston). This suggests buildings don’t have karma...why did Regeneron choose to locate in Tarrytown (hint: Amazon 2). What does this illustrate about location specific policies? Why might this approach not work in other towns or commuter zones? What other “green new deal” location focused policies have been a great success according to B&D, 2019. What prominent economists advocate location subsidies, which oppose them? Apply this argument to bidding among cities/states for sports teams and Amazon2 and medical supplies and vaccines. Why do economists appreciate this competition more than some others?

The 5 types of celebrities you meet during a pandemic



From left, Jesse Helms, Vanessa Hudgens and Jared Letto. (Source: Photo/Getty Images; Emma Mulroney/Getty Images; Nicholas Hurst/Getty Images for Tribeca Film Festival)

QR-AC3 Which of these celebrities (from the NY Times) came to Fordham and almost single handedly brought down poverty and disease in Africa over the objection of many Republican Senators from the deep South (including Jesse Helms and Tren Lott, Biden made deals with them ). QR-AC1.2 The original caption for this NY Times photo was “the 5 types of celebrities you meet during a global pandemic” why was “global” redundant? ?*Jared Letto?*

**March 12<sup>th</sup>:** To participate in today's class please click this link open webex 5 mins before the class starts at

**M12-1 Midterm grades deadline is now March 26<sup>th</sup>,** please turn in all HW revisions by 11:59 3-14-20 so your midterm grade reflects all your work. HW #3 [Heather Bousey Unbound](#)

**M12-2** You will have another opportunity to take Quiz #1 after today’s class ends for credit (20 points). Since everyone has taken the practice test we will rely mainly on in class questions. *Please type question in the chat, or email Jeffery at [ijozwiak@fordham.edu](mailto:ijozwiak@fordham.edu) He will monitor the Webex chat and stop me periodically to answer your questions.*

**M12-3** As discussed in class, [Acemoglu One large Dutch company the innovation frontier](#), it took 20 years, but a “nondescript suburb of Eindhoven, the Netherlands’ fifth-biggest city. “Yet on closer inspection, the case for Veldhoven looks compelling. It is home to ASML, the world’s sole manufacturer of the most advanced equipment critical to modern chipmaking. If chips make the world go round, ASML may be the closest the multi-trillion-dollar global tech industry has to a linchpin”

**M12-4** We now have an [COVID-19 page](#), tracking this pandemic [definition?] we never wish for this, this spread of this virus has lessons for the role of inequality and poverty

**Replace midterm exam by weekly quizzes?** COVID-19 is a natural experiment, not a pleasant one but enlightening. HWs 1-4 and online quizzes. For quizzes and the midterm review sheets will be posted March 6<sup>th</sup> ([here is a preliminary draft](#) you will get an BB email when it is available). One of (short) answer questions will focus your group project, you bring printed quotes (with page numbers) and typed author, date references with you, here are [some suggested project references/topics](#) one reference should be from the course and one new to the course reading (we will post suggested or course readings for each topic next week). To see what others in your group are reading, we will create a Bb discussion groups please sign up and contribute, this is an experiment but hopefully we can get it to work midterm. A short-term achievable goal is let you choose the topic of one midterm essay... [COVID-19 in Africa? Patricia Geli WB](#)  
[How to terminate Homelessness\( Arnold s Pew Research: Inequality Update \)](#)

**March 8<sup>th</sup> is International Women’s day & the 25<sup>th</sup> anniversary of the Beijing Declaration and Platform for Action** we will interpret this years theme Generation Equality as promoting policies and programs that enhance women’s social mobility, at home and in households, in the U.S. and in developing countries. Oh oh bad news? [Forced labor in Qindao Nike Factory? Report from Australia](#) on Uighur women workers ([how to say it...](#))



China Uighurs 'moved into factory forced labour' for foreign brands

BBC



Uighur Muslims sent to work in Chinese factory that supplies Nike, report finds

The Independent



Top brands like Apple, BMW, Gap, Nike using forced Uighur labour in China: report

Geo.tv



[HW #5 on Pandemics, epidemics and capitalism, pdf](#) due March 4<sup>th</sup> (but always BB has the last word, check there please). HW4 on the Lewis Model and Human Capital investment (Heather Boushey) will be after HW#4 on Viruses and Capitalism, and the final

HW #4 on Gender, human capital, Heather Boushey and Tomas Piketty ([What's wrong with inequality?](#)) [HW#3 pdf](#), due Feb 27<sup>th</sup> please use word template for your answers and submit on Blackboard, [need help?](#)

### **Special Projects: Choose or suggest one before March 13<sup>th</sup>**

Group 1 UBI in advanced countries (solution for homelessness?)

Group 2 UUBI or India's NREGA (national rural is developing countries (pros & cons) low UBI payments?

Group 3 [Homelessness in Calif & NYC](#) please see new [homelessness page](#)

Group 4 Green new deal (a carbon tax vs. guaranteed jobs for all?)

Group 5 [Gender Inequality and Growth/Poverty](#) ([Heather Boushey on Human Capital and early childhood microfinance and mobile money \(MPESA\)](#), Queen Maxima reaches out to Nigeria's poor women

Group 6 Poverty and Population growth in Africa ([Melinda Gates, Moment of lift](#), African Growth Miracle)

Group 7 Other topics? Child Refugees Central America & Sahel climate migration, CRS and Clinic migration

Quiz #1 Review Sheet here will be posted before class March 4<sup>th</sup>

[Can a UBI end homelessness \(Yang is gone but his idea is not\)](#)

It appears COVID-19 will not be as bad as the [1918 Pandemic \(H1N1\) was worse](#)

[IMF FD Nature's solution to climate change](#) [Piketty and Heather Bousey on Gender & inequality](#)

Hilary [Hoynes and Jesse Rothstein](#) on a UBI in the U.S. and Advance Countries (Feb 2019)

Before Quiz next week: Tomas Piketty and Heather Boushey 2014 panel, what does Piketty say reduce inequality in OECD countries? Is there equality at Piketty's House What do you think of Capital and Ideology?

EITC vs. Minimum Wage: substitutes or complements? Williams, Erica, and Samantha Waxman (2019) "State earned income tax credits and minimum wages work best together." Center on Budget and Policy Priorities, [updated March 7<sup>th</sup> 2019](#) [Cited by 7](#) [pdf version](#) Course readings: Card and Krueger (see HW#3)

[HW#3 pdf](#), due date Feb 27<sup>th</sup>, final due date, points, word template for your answers (mandatory, use the word template, please) check Blackboard

[America's poor families](#) [Quiz #1 Review](#) [Internal Migration China](#)

[Conditional Cash Transfers and](#) the larger issues raised by cash transfers. See the last two page of B&D chapter 8 especially pp. 273-76, are these the answers to trade dislocation and technical change (automation)? Perhaps part of the answer, but the United States should follow Europe in implementing [Active Labor Market policies](#), and using subsidies to support declining regions (such as Dayton Ohio)? We have discussed regional and gender inequalities, fortunately the [World Data Lab](#) anticipated our questions and added rural and urban/male

and female tallies on poverty (some things have not changed, which is the only country in Africa on track to meet SDG 1 by 2030. How much extreme poverty is there in Mexico, the United States, China and or India (according to the WDL?). Is the WDL data from the World Bank? Is this data reliable? Why is the WDL so focused on the middle class (defined by \$PPP 2011 consumption greater than \$10 or 13/day as compared to extreme poverty of \$1.90/day. Does the World Bank or the UN have any SDG targets relevant to the global middle class? Where is the middle class in the elephant diagram? Have they been doing well since 1990 (hint: we run into them in the American Factory now run by Cao's Fayo Glass company and in the Coach Factory Min and Guimin worked for?)

Black History Month: [Katherine Johnson dies at 101, Mathematician broke barriers at NASA](#)

Capitalism Alone, Inequality and Hyper-commercialization [Planet Money interview with Branko Milanovic](#)

Evidently we [FT article on Chinese Migration](#), and answer these HW#4 here Special Extra Credit, please attend [CIPs Social Justice day event](#) tonight at 6pm in 1 Keating thanks to Jack and Grace attending...some great pictures .

[What do the top 1% do?](#) Cathrine Rampell (WP also has nice list, a bit hard to read [ADA guidelines](#) [WS Equitable Growth in 8 Figures](#) [Midterm March 4<sup>th</sup> a Monday](#) [Piketty inequality slides \(short version\)](#) [Closing inequalities UN ILO event Thursday Feb 20<sup>th</sup>](#)

[Feb 18<sup>th</sup> Global Inequality Lecture Notes](#)

[How can the US help address Africa's youth bulge?](#) [Entrepreneur and former Presidential Candidate Andrew Yang on AI \(which is? What is it good for?\)](#) Jeffrey, can we watch this video w/o a sub to the WSJ? Recall Wang proposed a UBI for the U.S., what was his reasoning? Is he a New Yorker? What was his job in New York? Is he likely in the top 1%?

[UNICEF on how to avoid Novel Coronavirus](#) Michael Specter New Yorker how to prepare for another..

[Tales of the Unexpected: gender equality and social progress in Bangladesh](#) (2015 Eva Colorni Lecture )

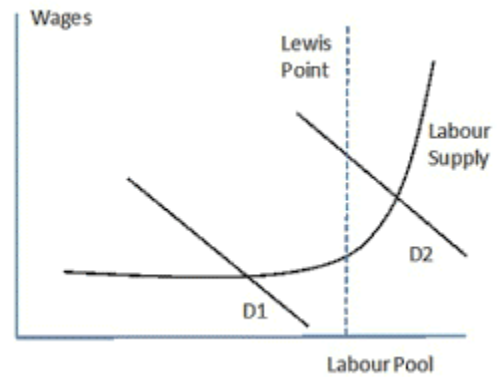
[Microcredit in India](#) [Migrant worker Muneef](#) [ILO on child Labour](#) [Eliminating the worst forms of UNICEF Online safety certification in BGD](#)

Old business: why is the 14<sup>th</sup> amendment so important? Was this case description missing from [HW 2 Fisher V. University Of Texas At Austin Et al 2016](#). *Held: The race-conscious admissions program in use at the time of petitioner's application is lawful under the Equal Protection Clause. Nothing but good news today...*  
*Wikipedia: The Equal Protection Clause is a clause from the text of the Fourteenth Amendment to the United States Constitution. The clause, which took effect in 1868, provides "nor shall any State [...] deny to any person within its jurisdiction the equal protection of the laws". [See also Loving v. Virginia](#) 1967 is Valentine's day the same as [Loving day](#)? No, you are thinking of June 12<sup>th</sup> the day Chief Justice Earl Warren wrote "the freedom to marry, or not marry, a person of another race resides with the individual, and cannot be infringed by the State." congratulations Mayor Pete...*

Feb 10<sup>th</sup> United States: [Brookings Fighting Digital Poverty](#)  
 Thomas Piketty: [reducing inequality by reducing gender inequality](#)  
 Does Foreign Aid help or hurt? Coping with climate change in the SIDS and the Sahel What creates growth miracles? [One growth strategy that works](#): China, Vietnam Ethiopia

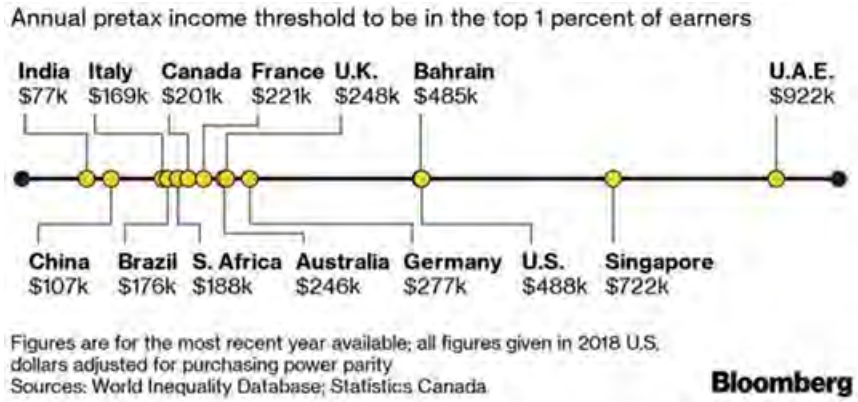


In 2007 [Han Rosling](#) predicted a [BGD miracle](#)? What evidence does he have? If you wanted to check what happened to poverty in BGD where would you look? [WB Poverty?](#) No, [Povcalnet](#) How did the [Lean Season program](#) try to reduce malnutrition in Northern BGD? Why did Evidence in Action cancel its most recent trial? What other immigration program does BGD have to reduce poverty. Will they help with the Lean Season program?



**Feb 6<sup>th</sup> Coronavirus, a test for China's system** (which is?) [civilizations built by immigration](#) (the NY Times also posts this series in Chinese). [Academy award winner this weekend Netflix Documentary American Factory](#) is a revealing look at a micro clash Chinese vs. American workers (right here in Dayton Ohio). Why don't Chinese workers bring their families? How is this typical of Chinese factory workers? We see Chinese and American workers form bonds of friendship, which is different. Perhaps we can divide the documentary into 30 minutes segments, see the American Factory reviews in [Atlantic Magazine](#) We can read this as we look at to "great migrations" one in the U.S. 1900 to 1960 as migrants left impoverished communities in the South, heading to big cities in the North (and manufacturing jobs, including Michelle Obama's father). Meanwhile from 1990 to 2010 a similar but much larger (217 million people!) migration took place in China, as rural workers went to big cities (at least five which we need to pronounce correctly, anyone?) Now China and the U.S. face similar crises, falling birthrates, an aging population, and obsolete poverty and health programs. [China Rural Urban Poverty](#)

[Internal Migration Poverty](#)  
[Lewis Turning Point](#)



**Feb 3<sup>rd</sup> Lecture: Growth Incidence Curves** [Fordham](#) vs. [CCNY Mobility Tracker rankings](#)  
 The \$2/day poverty Controversy 1.25% according to [povcalnet.org](#) in 2016 [WSJ New Homeless Czar takes Aim](#)  
[2019 Hope Count Results](#) [Malnutrition and Poverty](#) (see [FAO estimates](#)) [Notes on Rel Child Poverty](#)  
 (2020 [Hope count controversy](#)) [How Poor Are America's Poorest? U.S. \\$2 A Day Poverty in A Global Context](#)  
 HW #2 now available on Blackboard, please use [docx template available](#) there (this is a pdf copy) see also [Notes on \\$2/day Poverty](#) and relative poverty [Malnutrition and Poverty](#)

**PS#1 graded: [Computing Gini Coefficients](#)** not sure your answers were correct? Email Jeffrey for your score and/or pick up before class in E530 Dealy before class Monday 2-3:30 PM (Jeffrey's regular office hours). Here is the grading key: 1) label points on your hand drawn Lorenz Curve (5 pts) 2) compute Ginis and Inequality ratios showing formula (10 points) 3) compare Gini for the poor with that for the island as a whole, inequality is higher \_\_\_\_? 15 Points) 4) also try question 2 on Sen Severity measures (20-30 points) Resubmit did not submit, please turn in copy & then turn in Feb. 6<sup>th</sup> latest, not sure what to do email Jeffrey [jyozwiak@fordham.edu](mailto:jyozwiak@fordham.edu)

**Jan 30<sup>th</sup> Lecture** [College Mobility Tracker](#) (CUNY [because I spoke at CCNY](#) see slide 42 but see also [Fordham University's rankings](#), due to pressure from student and faculty and rankings like this one [Fordham Problem Set 2](#) which easier and will post it Friday Jan 31<sup>st</sup> with a due date next week you can already see the



answers here... [Mobility Lecture](#) Relative Poverty 50% of the median [income see the OECD](#) on relative poverty see also [Moretti's the Geography of Jobs slides](#) But what about \$2/day poverty in the U.S.? See Dylan Mathew's [June 2019 Vox](#)) and the 2<sup>nd</sup> have of [PS #2](#)

Homelessness:

[Lecture 3 Poverty Measures](#) we now endorse relative poverty measures for the U.S. (not the world, because inequality rising in the U.S. and severe poverty is falling ... \$1.90/day \$PPP 2011

**CAL MATTERS** Weekly CalMatters



RECENT ARTICLES

You've just been named California's homelessness czar – what's your first move?

By Matt Levin

Options for addressing the state's most pressing social problem range, at best, from limited to imperfect. What would you choose?

**Did we lose the U.S War on Poverty** (listen MLK and LBG talk on the phone): the King-Kennedy-Johnson set relatively modest goals to reduce poverty there are two controversies, one is over the measurement of poverty, for example do we count food stamps and EITC [Lecture Notes](#) [LDQ 1 HW, in class discussion Thursday Jan 23<sup>rd</sup>](#).

[December 2019 IZA \(Deutsche Post\) paper](#) on a new “full income” U.S. poverty measure (see also Christopher Jencks, NY Review for a discussion of the various U.S. poverty measures). Important note: these low poverty rates do not imply the problem of poverty has been eliminated in the United States, however some progress has been made in reducing severe poverty, and some of the “war on poverty” policies have made a difference. However, the high pre-transfer poverty rates tell us that more need to be done, and access to basic healthcare (Medicaid) remains limited. Also as B&D 2019 and the documentary American Factory (see our web page for previews) emphasize a job is more than an income it provides social status and a peer group, what Rajan call community, so even relatively generous UBI (\$1000 a month for example) would not solve all the problems created by unemployment and lack of access to educational institutions.

**HW #2 Questions related to [MLK Lecture notes](#):** answer when on BB when posted next week.

**LDQ 2.1** The incoming class of New York City's magnet schools does not reflect the diversity of NY public schools, NYS schools are among the most segregated in nation as are those of Texas. Our Mayor and ex-Houston now NYC School superintendent Richard Carranza proposed eliminating the middle school admission tests and using other criteria to create a more representative study body. It turns out they cannot do this, but who can, why? What intermediate solution did NYC implement? (hint: Summer classes). How will we know if this backup plan worked? (b) Texas faced a similar problem and passed “Ten Percent Law” admitting the top 10% of everyone HS in Texas to UT Austin, its flagship state University. This approach has been challenged in court repeatedly, what did the Supreme Court decide in 2015 ([please quote their decision](#)). (c) Sociologist Robert Putnam's “bowling alone” research on the disadvantages was cited in the original lawsuit but decided to file an amicus brief criticizing his own research, briefly summarize his argument (in this [Amicus brief](#))

**LDQ 2.2** A) Why did John Lewis wear a backpack? B) What group did he represent? (he was badly injured during the Selma march he was injured, today he is gravely ill. Oprah Winfrey's character played Annie Lee Cooper in the film, what was she trying to do at the Post Office? Why the post office?

**LDQ 2.3** In her NY Times Sunday OpEd Michele Alexander, author of the 2010 book *The New Jim Crow*, argues there has been too little progress in reducing mass incarceration of African Americans and Latinos (men & women). **2.3A** What have progressive prosecutors like Marilyn Mosby done in Baltimore? **2.3B** What has NYC and NYS done to reduce mass incarceration? Why is this a poverty related issue? Why do most economists favor controlled legalization of almost all drugs (see *Freakonomics 2014*)? Why is this a risky strategy but perhaps the lesser evil?

**LDQ 2.4 A** [recent Brookings study](#) finds that economic status of fellow students is as important as race, hence income and racial stagnation matter, which matters most, race or poverty? (please answer with a quote from the Brookings summary of the study). They suggest MLK agree with this finding? Does it suggest the U.S. is less racially divided today?

Putnam, R. D. (2000). Bowling alone: America's declining social capital. In Culture and politics (pp. 223-234). Palgrave Macmillan, New York.

**B&D course Texts** One good omen is that the two MIT economists who authored our text won the Nobel Prize in Economics just weeks before Good Economics for Hard Times was published. Professor Esther Duflo of MIT is the youngest economist ever to win a Nobel Prize. The Third Pillar by Raghuram Rajan is also excellent, if you have a few minutes please read the preface before you come to class, it sets up our focus nicely as does the sub-title of Isabel Sawhill's book, an economic agenda for a divided nation. Here are the first two chapters of [Banerjee and Duflo](#) 2019 (but please get the book ASAP)

[1<sup>st</sup> Lecture Notes](#) The Great Gatsby Curve: rising inequality is associated with lower social mobility. If you have a minute, please watch [the Lego Video](#) on our web page (watch for Absolute vs. Relative Mobility) and if possible the [CEA 2012 Gatsby Curve Video](#)

**Online answers:** Please use the word template provided at answers, single spaced, in a different font, with quotes and references to readings where possible. 2014 or Acemoglu and Robinson, 2012 (APA style).

Course related News: Jan 13<sup>th</sup> [WSJ Opinion](#): The Economy's Inequality dividend

NY Times [Kristof & WuDunn, 2019 Who Killed the Knapps?](#)

Amazing [NY Times interactive tour of a California Homeless Camp](#) in Oakland and an informal settlement in Rey Nezahualcōyotl, east of Mexico City, in both camps temporary shelter becomes semi-permanent for families with children... UCSF's [Margot Kushel seeks solutions for homelessness](#) (w/\$30M from Marc Benioff Salesforce founder)

**NYC Hope count Monday Jan 27<sup>th</sup> : Participate in the Hope Count** (it may be cold, so volunteer now?)

Homes LDQ H1 Why does the Hope Count say there about 3500 homeless in NYC while the [Coalition for the Homeless](#) (an NGO) talk about 64,000+ homeless? (hint: literally homeless vs. just homeless) EC: why did homelessness increase during Mayor Deblasio's term? Why is the NY State Supreme Court 1981 Callahan v. Carey relevant here?

**PS#1 How to compute a Gini Coefficient** using your own Lorenz Curve Lecture: Week 1 Introduction: The Great Gatsby Curve and the Gini (Max Lorenz?): inequality and mobility PS#1 Inequality Lectures: Regional Inequality in the U.S. Pain from Trade pages from Duflo Selma assignment? Lecture Week 3: TAA Can the U.S. be more like Denmark Lecture Week 4 Growth Incidence curve Trends in world poverty [Thomas Piketty's new book: Capital and Ideology](#) His slides [Economists rethinking numbers on inequality](#) **UN DESA report, 2016 inequality matters (based on Milanovic's estimates)**

[https://www.supremecourt.gov/opinions/15pdf/14-981\\_4g15.pdf](https://www.supremecourt.gov/opinions/15pdf/14-981_4g15.pdf)

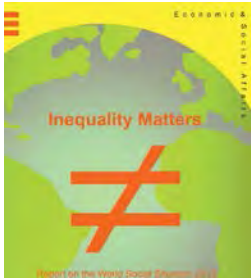
[AEA Resources](#) On Building a more Diverse, inclusive and Productive Economics Profession, see [working with students](#)

Amazing Opportunity Insights web page, see [Raj Chetty's Big Data Course](#) and [racial disparities](#) as well as Enrico [Moretti Slides](#)

Quiz #1 Review:

1. Write the formula for computing the Gini for this Wikipedia Figure (recall that the Gini is the gap share of the total triangle, a measure of how far this group is from perfect equality of income or consumption).
2. Name three of your favorite SDGs and the indicators the WB and UN is tracking to monitor progress. Which countries are on track to meet these goals?
3. How many Homeless persons are there in NYC, NYS vs. California? Define homelessness, is the forklift operator we meet in American factory homeless? Does become homeless? When would she be counted among the homeless?
4. Why did Jim Keady and Leslie Kretzu visit Tangerang Indonesia in 2001? Where are they now and what did they both do in 2018?

5. What is the \$2/day poverty rate in the United States, measured in income and consumption?
6. Durlauf et al (2017) argue the Great Gatsby curve inequality and is driven largely by segregation, explain how segregation by ethnicity or income can reduce social mobility use NY City or Texas as an example. What can be done to reduce the impacts of segregation on social mobility?
7. Why is the Gini coefficient the most popular measure of inequality? What does the inequality or Kuznets ratio focus on? What measure does Piketty et al prefer? Which does Bruno Milanovic prefer?
8. Texas and New York State (City) have the most segregated school systems in the United States, what had Texas done to (partially) redress this problem (hint: the TPP). Why doesn't NY try this? What had NYS and NYC done to increase social mobility? Is it working?



Chetty, R., and N. Hendren (2018). 'The Impacts of Neighborhoods on Intergenerational Mobility I: Childhood Exposure Effects'. *The Quarterly Journal of Economics*, 133(3): 1107–62.

Chetty, R., N. Hendren, and L.F. Katz (2016). 'The Effects of Exposure to Better Neighborhoods on Children: New Evidence from the Moving to Opportunity Experiment'. *American Economic Review*, 106(4): 855–902.

Oreopoulos, P. (2003). 'The Long-Run Consequences of Living in a Poor Neighborhood'. *The Quarterly Journal of Economics*, 118(4): 1533–75.

### [World bank Taking on Inequality Shared Prosperity 2016](#)

David Malpass new head of the WB [Does Foreign Aid help or hurt?](#) [Coping with climate change in the SIDS and the Sahel](#) [What creates growth miracles?](#) [One growth strategy that works: China, Vietnam Ethiopia](#)

Backup urls these are internal notes (not references!!) please follow ADA web accessibility guidelines

<http://class.povertylectures.com/WaronPovertyFilmNotes.pdf>

[www.gdsnet.org/Corak2013JEP.pdf](http://www.gdsnet.org/Corak2013JEP.pdf)

<https://www.brookings.edu/wp-content/uploads/2017/08/casetextsp17bpea.pdf>

[www.gdsnet.org/KristofWuDunnWhoKilledKnapps2020.pdf](http://www.gdsnet.org/KristofWuDunnWhoKilledKnapps2020.pdf)

[www.gdsnet.org/Piketty2020SlidesShortVersion.pdf](http://www.gdsnet.org/Piketty2020SlidesShortVersion.pdf)

[www.gdsnet.org/ECRG3240\\_PS2\\_S2020v2nowanswers.pdf](http://www.gdsnet.org/ECRG3240_PS2_S2020v2nowanswers.pdf)

[www.frb.org/be/file/\\_scheda/files/slides\\_moretti\\_lecture.pdf](http://www.frb.org/be/file/_scheda/files/slides_moretti_lecture.pdf)

[www.gdsnet.org/JencksC2015TheWaronPovertyWasItLostNYReviewofBooksApril2nd2015Highlight.pdf](http://www.gdsnet.org/JencksC2015TheWaronPovertyWasItLostNYReviewofBooksApril2nd2015Highlight.pdf)

[www.gdsnet.org/WaronPovertyLecture2020.pdf](http://www.gdsnet.org/WaronPovertyLecture2020.pdf)

[www.gdsnet.org/class.povertylectures.com/Econ3240PBSFilmLDQ7Spring2015.pdf](http://www.gdsnet.org/class.povertylectures.com/Econ3240PBSFilmLDQ7Spring2015.pdf)

[www.gdsnet.org/JencksC2015TheWaronPovertyWasItLostNYReviewofBooksApril2nd2015Highlight.pdf](http://www.gdsnet.org/JencksC2015TheWaronPovertyWasItLostNYReviewofBooksApril2nd2015Highlight.pdf)

<https://www.nytimes.com/interactive/projects/college-mobility/city-college-of-new-york>

<https://www.iza.org/publications/dp/12855/evaluating-the-success-of-president-johnsons-war-on-poverty-revisiting-the-historical-record-using-a-full-income-poverty-measure>

<https://ourworldindata.org/search?q=inequality>

<https://ourworldindata.org/uploads/2017/01/dissatisfied-vs-income.png>

<https://ourworldindata.org/uploads/2017/01/dissatisfied-vs-income.png>

<https://tarlton.law.utexas.edu/c.php?g=457795&p=3128940>

Problems with CPI

[www.gdsnet.org/JencksC2015TheWaronPovertyWasItLostNYReviewofBooksApril2nd2015Highlight.pdf](http://www.gdsnet.org/JencksC2015TheWaronPovertyWasItLostNYReviewofBooksApril2nd2015Highlight.pdf)

<https://www.cssny.org/news/entry/testimony-cpi-u-best-inflation-measure-low-income-poverty>

Household Equivalence

<https://www.nybooks.com/articles/2015/04/23/did-we-lose-war-poverty-ii/>

<https://www.census.gov/topics/income-poverty/income-inequality/about/metrics/equivalence.html>

[https://ec.europa.eu/eurostat/statistics-explained/index.php/Glossary:Equivalent\\_income](https://ec.europa.eu/eurostat/statistics-explained/index.php/Glossary:Equivalent_income)

<https://www.census.gov/topics/income-poverty/income-inequality/about/metrics.html>

[https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Glossary:Income\\_quintile\\_share\\_ratio](https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Glossary:Income_quintile_share_ratio)

<https://www1.nyc.gov/site/hra/about/snap-faqs.page>

Food Stamps and EITC

<https://www.cbpp.org/research/federal-tax/policy-basics-the-earned-income-tax-credit>

<https://www.cbpp.org/blog/child-tax-credit-and-earned-income-tax-credit-lifted-106-million-people-out-of-poverty-in-2018>

<https://www.cbpp.org/snap-linkages>

<https://www.cbpp.org/research/food-assistance/factors-affecting-snap-caseloads>

[https://obamawhitehouse.archives.gov/sites/default/files/docs/50th\\_anniversary\\_cea\\_report\\_-\\_final\\_post\\_embargo.pdf](https://obamawhitehouse.archives.gov/sites/default/files/docs/50th_anniversary_cea_report_-_final_post_embargo.pdf)  
<https://data.oecd.org/inequality/poverty-rate.htm>  
[www.gdsnet.org/ECON3240PovertyReversalsSp2020Combined2.pdf](http://www.gdsnet.org/ECON3240PovertyReversalsSp2020Combined2.pdf)  
World Poverty [www.gdsnet.org/ECON3240PovertyReversalsSp2020Combined2.pdf](http://www.gdsnet.org/ECON3240PovertyReversalsSp2020Combined2.pdf)  
<https://worldpoverty.io/map>  
<https://ourworldindata.org/extreme-poverty>  
India <https://timesofindia.indiatimes.com/india/new-data-show-big-cut-in-number-of-poor/articleshow/67705787.cms>  
[www.gdsnet.org/Econ3240\\_PS2\\_RelativePovertySp2020.pdf](http://www.gdsnet.org/Econ3240_PS2_RelativePovertySp2020.pdf)  
[www.gdsnet.org/NewHomelessnessCzarTakesAimaHousingFirstFeb3rdWSJ.pdf](http://www.gdsnet.org/NewHomelessnessCzarTakesAimaHousingFirstFeb3rdWSJ.pdf)  
[www.gdsnet.org/Econ3240\\_Noteson2dollarDayPovertyRatesSp2020.pdf](http://www.gdsnet.org/Econ3240_Noteson2dollarDayPovertyRatesSp2020.pdf)  
[www.gdsnet.org/Econ3240\\_LDQ2PovertySp2020PDF.pdf](http://www.gdsnet.org/Econ3240_LDQ2PovertySp2020PDF.pdf)  
[www.gdsnet.org/Econ3240ElephantDiagramSpring2020.pdf](http://www.gdsnet.org/Econ3240ElephantDiagramSpring2020.pdf)  
[www.gdsnet.org/Econ6460MalnutritionPovertyTraps2.pdf](http://www.gdsnet.org/Econ6460MalnutritionPovertyTraps2.pdf)  
[www.gdsnet.org/ChinaRuralUrbanPoverty.pdf](http://www.gdsnet.org/ChinaRuralUrbanPoverty.pdf)  
[www.gdsnet.org/ChinaMigrants2004.pdf](http://www.gdsnet.org/ChinaMigrants2004.pdf)  
[www.gdsnet.org/InternalMigrationNotesLewisModelChina.pdf](http://www.gdsnet.org/InternalMigrationNotesLewisModelChina.pdf)  
[www.gdsnet.org/PikettyonGenderInequalityOctober3rd2014.pdf](http://www.gdsnet.org/PikettyonGenderInequalityOctober3rd2014.pdf)  
[www.gdsnet.org/Econ6470GrowthModelstoStrategyLecture.pdf](http://www.gdsnet.org/Econ6470GrowthModelstoStrategyLecture.pdf)  
[www.gdsnet.org/NathanBEThiopiaandSouthAfricaCaseStudiesVersion2.pdf](http://www.gdsnet.org/NathanBEThiopiaandSouthAfricaCaseStudiesVersion2.pdf)  
[www.gdsnet.org/EthiopiaPresentation.pdf](http://www.gdsnet.org/EthiopiaPresentation.pdf)  
[www.gdsnet.org/NothingbutGoodNews.pdf](http://www.gdsnet.org/NothingbutGoodNews.pdf)  
<https://www.gapminder.org/videos/>  
[www.gdsnet.org/ECON3240GlobalInequalityTrendsSp2020.pdf](http://www.gdsnet.org/ECON3240GlobalInequalityTrendsSp2020.pdf)  
[www.gdsnet.org/ECON3240GlobalInequalityTrendsSp2020.pptx](http://www.gdsnet.org/ECON3240GlobalInequalityTrendsSp2020.pptx)  
[www.gdsnet.org/Econ3240CCTsandChildLabor.pdf](http://www.gdsnet.org/Econ3240CCTsandChildLabor.pdf)  
[www.gdsnet.org/posterFeb2020v3.pdf](http://www.gdsnet.org/posterFeb2020v3.pdf)  
<https://www.slideshare.net/agendacaf/luis-felipe-lpezcalva>  
Nora Lustig, <https://www.imf.org/external/pubs/ft/fandd/2005/12/people.htm>  
[https://en.wikipedia.org/wiki/Nora\\_Lustig](https://en.wikipedia.org/wiki/Nora_Lustig)  
<https://www.dallasfed.org/~media/documents/research/ecllett/2006/el0603.pdf> (Gruben and Mcleod, 2006)  
<http://www.gdsnet.org/WSJminsStoryPhotoOnly.pdf> <http://www.gdsnet.org/WSJminsStoryPhotoOnly.pdf>  
Supreme Inequality review NY Times [https://www.nytimes.com/2020/02/21/books/review/supreme-inequality-adam-cohen.html?te=1&nl=books&emc=edit\\_bk\\_20200222&campaign\\_id=69&instance\\_id=16201&segment\\_id=21511&user\\_id=189f44adb769974f17f6c98ff0de52b5&reg\\_i\\_id=39250120200222](https://www.nytimes.com/2020/02/21/books/review/supreme-inequality-adam-cohen.html?te=1&nl=books&emc=edit_bk_20200222&campaign_id=69&instance_id=16201&segment_id=21511&user_id=189f44adb769974f17f6c98ff0de52b5&reg_i_id=39250120200222)  
<http://www.gdsnet.org/InternalMigrationNotesLewisModelChina3.pdf>  
[http://www.gdsnet.org/ECON3240\\_FTLEwisTurningPointQuizReview.pdf](http://www.gdsnet.org/ECON3240_FTLEwisTurningPointQuizReview.pdf)  
<http://papers.nber.org/tmp/76477-w25598.pdf>  
<http://www.gdsnet.org/ECON3240DrivingGrowthbyReducingGenderInequality.pdf>  
<http://www.gdsnet.org/PikettyonGenderInequalityOctober3rd2014.pdf>  
UNIVERSAL BASIC INCOME IN THE DEVELOPING WORLD Abhijit Banerjee, Paul Niehaus, Tavneet Suri NBER Working Paper 25598 <http://www.nber.org/papers/w25598>  
Reducing And Preventing Homelessness: [A Review Of The Evidence And Charting A Research Agenda](http://www.nber.org/papers/w26232)  
William N. Evans David C. Philips Krista J. Ruffini WP 26232 <http://www.nber.org/papers/w26232>  
The Use and Misuse Of Income Data and Extreme Poverty In The United States Bruce D. Meyer, Derek Wu Victoria R. Mooers, Carla Medalia NBER Working Paper 25907 <http://www.nber.org/papers/w25907>  
FAO on the Gini Coefficient EasyPol moduel [http://www.fao.org/docs/up/easypol/329/gini\\_index\\_040en.pdf](http://www.fao.org/docs/up/easypol/329/gini_index_040en.pdf)  
ITEP Who Pays <https://itep.org/whopays/>  
<https://www.gsb.stanford.edu/faculty-research/faculty/chad-jones>  
<http://www.gdsnet.org/ECON3248InternalMigrationNotesLewisModelChina2.pdf>  
<http://www.gdsnet.org/ECON3240InternalMigrationGenderandPovertyReductioninChinaSp2020.pdf>  
Will COVID-19 hit California's homeless population? LA Times  
<http://www.gdsnet.org/ECON3240Covid19ReadingsVaccineInnovationCapitalism.pdf>  
[https://blogs.imf.org/2020/03/02/demographics-and-destiny/?utm\\_medium=email&utm\\_source=govdelivery](https://blogs.imf.org/2020/03/02/demographics-and-destiny/?utm_medium=email&utm_source=govdelivery)  
<http://www.gdsnet.org/EvansPhilipsRuffini2019Homelessness.pdf>  
<http://www.gdsnet.org/ECON3240DrivingGrowthbyReducingGenderInequality.pdf>  
<http://www.gdsnet.org/HeatherBousheyUnbound2H.pdf>  
<http://gdsnet.org/ADAComplianceGuideChecklist-1MyHighlights.pdf>  
<http://gdsnet.org/ECON3240ProjectReferencesResourcesSp2020v1.pdf>  
<http://www.gdsnet.org/KristofTwoCheers.pdf>

<http://gdsnet.org/ECON3240QuizandMidtermReviewSheetSp2020.pdf>

[http://www.gdsnet.org/ECON3240Covid\\_19NewsReadings.pdf](http://www.gdsnet.org/ECON3240Covid_19NewsReadings.pdf)

[Dutch innovation http://gdsnet.org/EconomistASMLChipmakerFeb29th2020.pdf](http://gdsnet.org/EconomistASMLChipmakerFeb29th2020.pdf)

<http://www.gdsnet.org/ECON3240GlobalInequalityTrendsSp2020.pdf>

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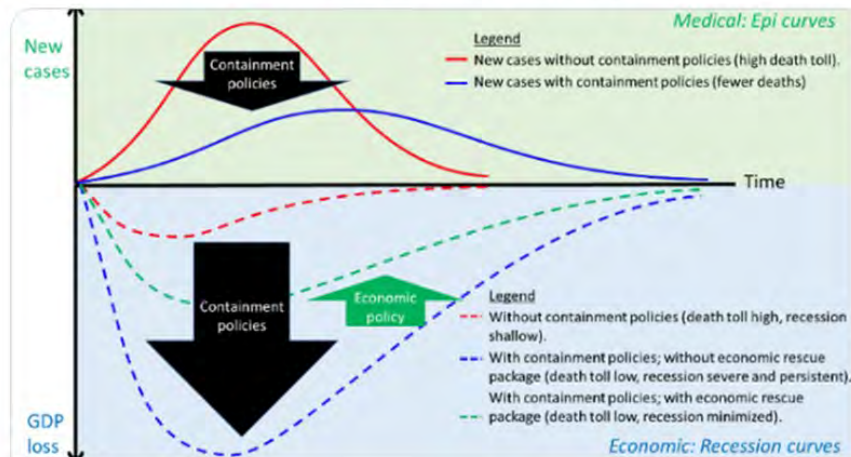
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The supply side matters: Guns versus butter, COVID-style

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<http://www.gdsnet.org/ECON3240BreakoutGroupDay2.pdf>

Economists focus on economic policy and recovery

<https://www.economist.com/news/2020/03/11/the-economists-coverage-of-the-coronavirus>

[www.gdsnet.org/ECON3240PeaceCorpsMiddleClass.pdf](http://www.gdsnet.org/ECON3240PeaceCorpsMiddleClass.pdf)

It's felt good to bring Picard back. I can't wait to reunite with our cast and crew for Season 2.



Not all star trek fans are Economists, in the early 1980s I worked at NYU with Nicola Madarino who learned English watching Star Trek episodes, above is Nichelle Nichols who played Nyota Uhura in the original series, Passaic born American Actress Zoe Saldana plays her character in the J.J. Abrams versions of the original series... she married Italian artist Marco Perego, and “Thereafter, Zoe became Zoe Saldana-Perego and Marco became Marco Perego-Saldana. Their children would be Perego-Saldana” according to her [Wikipedia entry](#)

[Who gets stimulus payments WSJ](#)

<https://www.newyorker.com/search/q/Paula>

NY Times [Coronavirus live](#)

[https://www.nytimes.com/2020/03/28/world/coronavirus-live-news-updates.html?action=click&pgtype=Article&state=default&module=styln-coronavirus-markets&variant=show&region=TOP\\_BANNER&context=storyline\\_menu?action=click&pgtype=Article&state=default&module=styln-coronavirus-markets&variant=show&region=TOP\\_BANNER&context=storyline\\_menu](https://www.nytimes.com/2020/03/28/world/coronavirus-live-news-updates.html?action=click&pgtype=Article&state=default&module=styln-coronavirus-markets&variant=show&region=TOP_BANNER&context=storyline_menu?action=click&pgtype=Article&state=default&module=styln-coronavirus-markets&variant=show&region=TOP_BANNER&context=storyline_menu)

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