



**HUMAN
CAPITAL &
ECONOMIC
OPPORTUNITY**

global working group

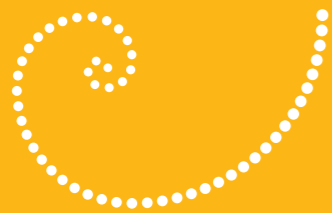
Annual Report

01.2021



HCEO is run by the Center for the Economics of Human Development, and funded by the Institute for New Economic Thinking.

Institute for New Economic Thinking



CENTER FOR THE ECONOMICS
OF HUMAN DEVELOPMENT
The University of Chicago

TABLE OF CONTENTS

COVID-19 Featured Projects and Resources	2
Upcoming & Featured Events Building Synergies across Disciplines	3
Recent Events Explore our Event Resources Online	4
Emerging Scholars Summer Schools, Training Workshops, and Dissertation Prize	6
Working Papers Series Promoting Research and Understanding	10
New Resources Expanding HCEO's Impact	12
HCEO Members in the News Deepening Understanding of Inequality Scholarship	14
Notable Member Awards Accomplishments and Honors	16
Amplifying Research Website and Social Media Metrics	18
Global Partnerships Fostering International Collaboration	20
About HCEO Our Vision	22
Leadership and Networks Connecting Experts across Fields	26
Members HCEO's Interdisciplinary Composition	28

FROM THE DIRECTORS

In 2020, a year like no other, the Human Capital and Economic Opportunity Global Working Group re-envisioned the ways in which we engage with our members and our audience. We launched our first-ever virtual Summer School on Socioeconomic Inequality and held our first-ever virtual conference.

We continued our commitment to training the next generation of scholars by awarding three dissertation prizes, the winners will present their work virtually in the coming months.

In addition to our programming, HCEO remains dedicated to disseminating members' academic findings to a broader audience. In 2020, we added more than 80 working papers to our series, which have been viewed more than 14,000 times this year. We also added nine 3 Questions interviews to our website and six Research Spotlights. In the year to come, HCEO is dedicated to fostering the spirit of new economic thinking through our ongoing work, and we look forward to continued growth.



James J. Heckman Steven N. Durlauf Robert H. Dugger

COVID-19

Featured Projects and Resources

Research is developing rapidly during the COVID-19 pandemic, a time when the public needs access to factual information. Many HCEO members are at the forefront of coronavirus-related research, examining areas ranging from unemployment numbers to the healthcare system to housing policy. Below you can find a sample of the range of research projects and writing from our members on the topic, all of which are aggregated on the COVID-19 research page on the HCEO website. We are updating the page with new research as it becomes available.

FEATURED PROJECTS

Child Care is Key to Our Economic Recovery

This report, authored by MIP network member Aaron Sojourner, the National Women's Law Center, and the Center for Law and Social Policy,

finds that at least \$9.6 billion is needed each month to fully fund existing providers in the child care system during the coronavirus pandemic. The authors write that without public financial support, "a devastated child care system will become an obstacle to recovery."

The Role of Women's Employment in a Pandemic Recession

In this HCEO working paper, FI/Markets network member Michèle Tertilt, Markets network member Matthias Doepke, and co-authors analyze a novel difference of our current recession: greater levels of unemployment among women. The authors find that in the short- and medium-term, a pandemic recession erodes women's position in the labor market, though it could also "trigger changes that ultimately reduce gender inequality over the longer term."

COVID Inequality Project

In this ongoing project, ECI network member Teodora Boneva and colleagues are investigating the impact of the COVID-19 crisis on labor market outcomes. The project is particularly concerned with how the pandemic and government policies are impacting inequality across many dimensions relating to workers, including age, gender, occupation, work arrangements, and education.

For more, visit

hceconomics.uchicago.edu/covid-19

UPCOMING & FEATURED EVENTS

Building Synergies Across Disciplines

HCEO achieves its mission through workshops, conferences, webinars, cross-institutional visits, partnerships, and annual summer schools. Since its inception in January 2011, HCEO has held 109 events in 13 countries. HCEO events have attracted over 3,320 participants. Here we highlight upcoming and recent events. More details, including videos and related materials, can be found on our website at hceconomics.org.

UPCOMING EVENTS

March 2, 2021 ♦ Dissertation Prize Presentation

Laia Navarro-Sola, an Assistant Professor at the Institute for International Economic Studies at Stockholm University, will present "Essays in Human Capital in Developing Countries." Her dissertation analyzes the labor market returns of providing secondary education through schools

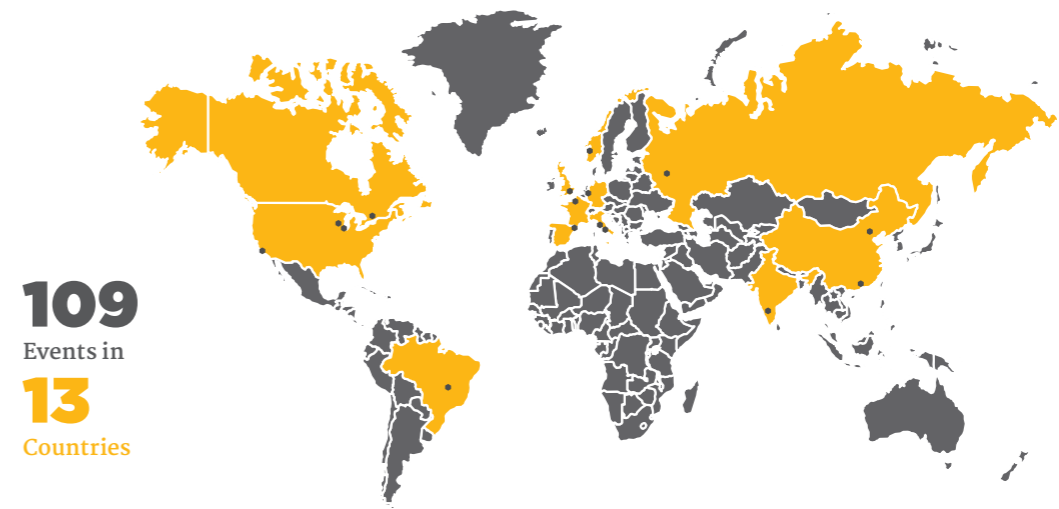
that use televised lessons in Mexico, finding that an additional year of education increases average income by 17.6%.

FEATURED RECENT EVENTS

December 11-12, 2020 ♦ Conference on New Approaches to Intergenerational Mobility




Research on intergenerational mobility has advanced rapidly in recent years and has captured much attention of policy makers and thought leaders. At the same time the explosion of empirical work on mobility remains relatively unconnected from the methodological frontiers in econometrics and economic theory. Organized by HCEO Director Steven Durlauf and MIP network member Esfandiar Maasoumi, this conference brought together researchers who emphasize these foundational aspects and help to provide a deeper analysis of the empirical findings.

EVENT LOCATIONS (2011 - 2020)



RECENT EVENTS

Explore our Event Resources Online

Event Title	Dates	Link	Resources
Conference on New Approaches to Intergenerational Mobility	Dec 11-12, 2020	bit.ly/3ohYpFi	
Does Eviction Cause Poverty? Quasi-experimental Evidence from Cook County, IL	Dec 1, 2020	bit.ly/37w5Emk	
Angus Deaton and Anne Case: Deaths of Despair	Apr 8, 2020	bit.ly/37wNdgV	
Dissertation Prize Lecture: Democracy Without Redistribution: The Sense of Injustice, Perceived Inequality, and Preferences for Redistribution	Nov 13, 2019	bit.ly/2NceSux	
The University of Chicago Policy Forum: The Pension Crisis	Nov 8, 2019	bit.ly/2FBqByI	
Neighborhoods, Segregation, and Social Inequality	Nov 1-2, 2019	bit.ly/35DOLmT	
Dissertation Prize Lecture: General Equilibrium Theory and Empirical Analysis of Immigrants' Neighborhood Sorting and Social Integration	Oct 9, 2019	bit.ly/2toLSyY	
Summer School on Socioeconomic Inequality, Chengdu	Jul 15-19, 2019	bit.ly/39Wl1EU	
HCEO Summer School for Undergraduate Students, Guangzhou	Jul 1-5, 2019	bit.ly/304wIVC	
Summer School on Socioeconomic Inequality, Bergen	Jun 24-28, 2019	bit.ly/2IbO042	
Summer School on Socioeconomic Inequality, Moscow	Jun 10-14, 2019	bit.ly/2KebbEG	
Genes, Schools, and Interventions That Address Educational Inequality	Dec 13-14, 2018	bit.ly/2DCvjgA	
Measuring and Improving Health Equity	Dec 7-8, 2018	bit.ly/2KoDBPP	
Polygenic Prediction and its Application in the Social Sciences	Nov 30-Dec 1, 2018	bit.ly/2B2SXAg	

Social Interactions and Education	Nov 9-10, 2018	bit.ly/2PRigxF	
Next Generation Data Sets for Measuring Child Development	Nov 2-3, 2018	bit.ly/2DA1hKk	
Development Economics and Market Design	Oct 28-29, 2018	bit.ly/2FIUIN9	
Dissertation Prize Lunch Lecture: Between-Personal Differences in Sensation-Seeking: Implications for Brain-Based Models of Adolescent Risk Taking	Oct 18, 2018	bit.ly/2B2SU7y	
Dissertation Prize Lunch Lecture: Essays in Applied Microeconomics	Oct 2, 2018	bit.ly/2z6dO4A	
Masters-Level Summer School on Socioeconomic Inequality 2018, Chicago	Jul 30-Aug 3, 2018	bit.ly/2Dk35Gn	 
Summer School on Socioeconomic Inequality 2018, Bonn	Jul 9-13, 2018	bit.ly/2LYAxDK	 
Student Training Summer Seminar at Peking University, Beijing	Jul 7-9, 2018	bit.ly/2uX5nGs	
Faculty Collaborative Seminar 2018	Jun 25-29, 2018	bit.ly/2LV9omT	 
Family Inequality Workshop	Jun 19-20, 2018	bit.ly/2HiY13x	
Measuring and Assessing Skills: Real-Time Measurement of Cognition, Personality, and Behavior	Feb 9-10, 2018	bit.ly/2sfvA1S	
The Gut Microbiome in Human Biology and Health: New Opportunities for the Study of Health Disparities	Nov 9-10, 2017	bit.ly/2jgPnJJ	 
Understanding Human Capital Formation and its Determinants	Nov 3, 2017	bit.ly/2zjRANz	 
Workshop on Social Interactions and Crime	Oct 20-21, 2017	bit.ly/2hdDH9e	
HCEO Dissertation Prize Lunch Lecture: Moved to Opportunity	Oct 19, 2017	bit.ly/2A8dko2	

EMERGING SCHOLARS

Summer Schools, Training Workshops, and Dissertation Prize

HCEO is committed to honoring INET's mission to build a home for a new generation of thinkers. All HCEO programming engages interdisciplinary groups of graduate students and our Emerging Scholars program provides opportunities for junior researchers to present their work to our senior members.

ABOUT SSSI

The Human Capital and Economic Opportunity Global Working Group Summer Schools on Socioeconomic Inequality provide a state-of-the-art overview on the study of inequality and human flourishing. Participants learn about the integration between psychological and sociological insights into the foundations of human behavior and conventional economic models. Through rigorous lectures students are trained on various tools needed to study the issue of inequality.

During these intense programs, students attend lectures, engage in discussions with leading faculty from around the world, present their own research, and interact with peers from institutions across the globe.

Students are selected from a diverse, competitive applicant pool and represent many disciplines including: economics, public policy, sociology, social thought, and social work. Faculty are selected by the HCEO directors from a range of academic fields.

FEEDBACK FROM SSSI ALUMNI

“SSSI was an eye opening experience that had large impacts on my research and career. It was a great opportunity to interact with leaders in the field and get exposure to cutting edge and relevant skills for doing research. Getting to know other serious students who were successful later on in their subsequent careers was also invaluable. I learned a lot about how to think critically, present work, and interact with other researchers in that short week.”

“It was an inspiring and confidence-boosting week to meet fellow students and present research. One of the best experience of the Ph.D. and I am encouraging everyone to apply as it's certainly a worthwhile experience for a budding academic!”

“SSSI provided a great opportunity to learn new techniques and acquire different perspectives on old methods. The close interaction with faculty and students was very valuable and has had considerable impact on my subsequent research.”

“It was a boost of creativity. A push of going further and deeper. And overall I evaluate it as the best summer school I attended during my Ph.D.”

“Coming from a non-US based university, the SSSI was a great opportunity for me to meet and discuss with researchers who are at the frontiers of our field.”

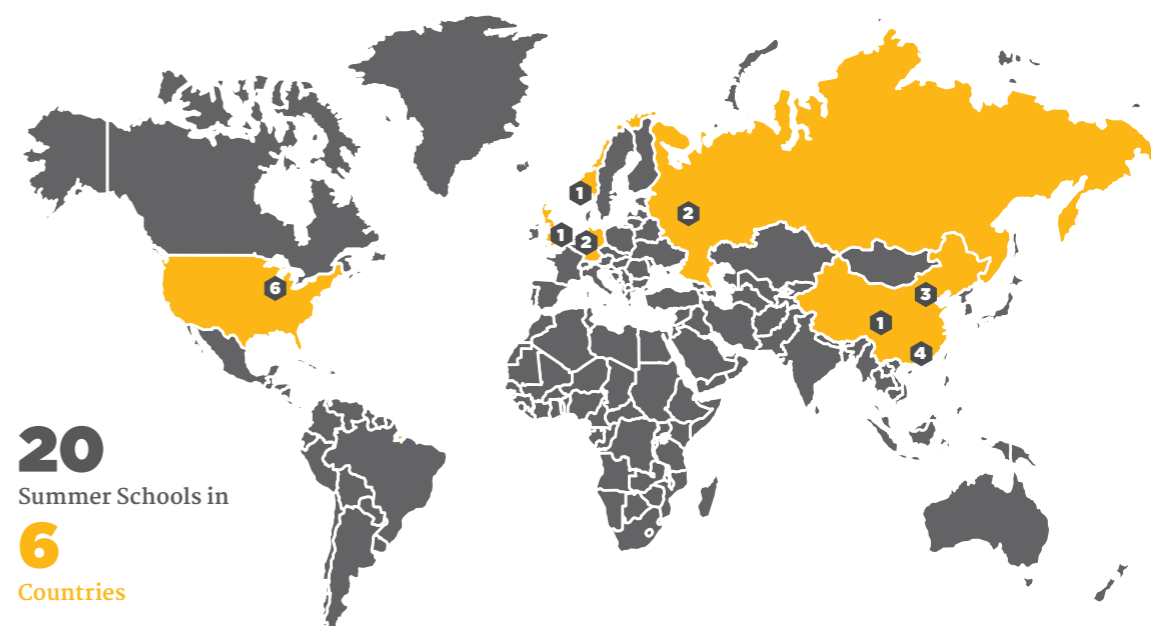
STUDENT AND FACULTY TRAINING SEMINARS

In 2019, HCEO partnered with Jinan University for our first-ever Summer School for Undergraduate Students, which offered introductory lectures from international scholars on various economic topics. Students also had the opportunity to present their work before a panel of leading experts and receive constructive feedback. HCEO looks forward to continuing this program with Jinan University in 2021.

We also plan to offer our first-ever training program for junior faculty in Africa in the summer of 2021. Though still in an early planning stage,

the weeklong virtual program, launched by HCEO Director Steven Durlauf and MIP network member Larry Blume in collaboration with the Africa Standing Committee of the Econometric Society, will offer lectures from leading economists around the world and will also allow participants the chance to present their own research and receive feedback from faculty.

PREVIOUS SUMMER SCHOOLS





HCEO Dissertation Prize Winner,
Laia Navarro-Sola



HCEO Dissertation Prize Winner,
Winnie van Dijk



HCEO Dissertation Prize Winner,
Roni Pener-Tessler

HCEO DISSERTATION PRIZE

In 2017, we launched a competition for the best doctoral dissertation on a topic related to one of HCEO's six networks. In 2020, HCEO awarded its fourth annual dissertation prize to Winnie van Dijk, Roni Pener-Tessler, and Laia Navarro-Sola. The winners were each awarded a \$1,000 prize and the opportunity to present their work to the public virtually, as part of the Center for the Economics of Human Development's Lifecycle Working Group.

Van Dijk's dissertation, "Essays on Rental Housing Market Policies and the Socio-Economic Mobility of Low-Income Households," analyzes the effect of Europe's largest public housing program on socio-economic outcomes and studies the consequences of eviction in Cook County, Illinois. Van Dijk presented a chapter of her dissertation in a public Zoom lecture in December.

In "Essays in Human Capital in Developing Countries," Navarro-Sola studies the educational and labor market impacts of telesecundarias, Mexican secondary schools that use televisions to deliver instruction, and examines the multidimensionality of school output and parental preferences in Trinidad and Tobago. She will present her paper as part of the Lifecycle Working Group in March.

Pener-Tessler's paper, "The Development of Self-control in Children: Genetic and Parental Influences and the Interplay of Parenting and Genetics," provides one of the first longitudinal investigations of gene-parenting interplay in self-control, studying the role of children's genes in the parenting they receive, through the child's self-control. She will present her paper virtually in the spring quarter.

For more information, visit
hceconomics.uchicago.edu/dissertation-prize

WORKING PAPER SERIES

Promoting Research and Understanding

Started in 2011, our working paper series now has 517 papers featuring the cutting-edge research of HCEO's members. The series is indexed in RePEc, a recognized research tool used by social sciences throughout the world.

ACCESS STATISTICS

File Downloads	Abstract Views
Total 27,278	Total 58,562
November 2020 260	November 2020 1,217
Past 3 months 869	Past 3 months 3,849
Past 12 months 3,925	Past 12 months 14,201

TOP 5 JUN - NOV 2020

2020-030: The Impact of the Coronavirus Lockdown on Mental Health: Evidence from the US

Abi Adams-Prassl, Teodora Boneva, Marta Golin, and Christopher Rauh

The coronavirus outbreak has caused significant disruptions to people's lives. We document the impact of state-wide stay-at-home orders on mental health using real time survey data in the US. The lockdown measures lowered mental health by 0.085 standard deviations. This large negative effect is entirely driven by women. As a result of the lockdown measures, the existing gender gap in mental health has increased by 66%. The negative effect on women's mental health cannot

be explained by an increase in financial worries or childcare responsibilities.

2020-041: Effect of Universal TB Vaccination and Other Policy-Relevant Factors on the Probability of Patient Death from COVID-19

Amos Golan, Tinatin Mumladze, Danielle Wilson, Elissa Cohen, Troy McGuinness, William Mooney, and Jisung Moon

The possibility of reoccurring waves of the novel coronavirus that triggered the 2020 pandemic makes it critical to identify underlying policy-relevant factors that could be leveraged to decrease future COVID-19 death rates. We examined variation in a number of underlying, policy-relevant, country-level factors and COVID-19 death rates across countries. We found three such factors that significantly impact the survival probability of patients infected with COVID-19. In order of impact, these are universal TB (BCG) vaccination, air pollution deaths, and a health-related expenditure. We quantify each probability change by age and sex. To deal with small sample size and high correlations, we use an information-theoretic inferential method that also allows us to introduce priors constructed from independent SARS data.

2020-043: Women's Work, Housework and Childcare, Before and During COVID-19

Daniela Del Boca, Noemi Oggero, Paola Profeta, and Mariacristina Rossi

The current COVID-19 crisis presents novel characteristics that have affected economic, health and social phenomena over wide swaths of the economy. Social distancing measures to combat the spread of the virus, such as working from home and school closures, have placed an additional

tremendous burden on families. Using new survey data collected in April 2020 from a representative sample of Italian women, we analyse jointly the effect of COVID-19 on the working arrangements, housework and childcare of couples where both partners work. Our results show that most of the additional workload associated to COVID-19 falls on women while childcare activities are more equally shared within the couple than housework activities. The work-life balance is especially difficult to achieve for those with partners who continue to work outside the home during the emergency.

2020-061: Consumption and Income Inequality across Generations

Giovanni Gallipoli, Hamish Low, and Aruni Mitra

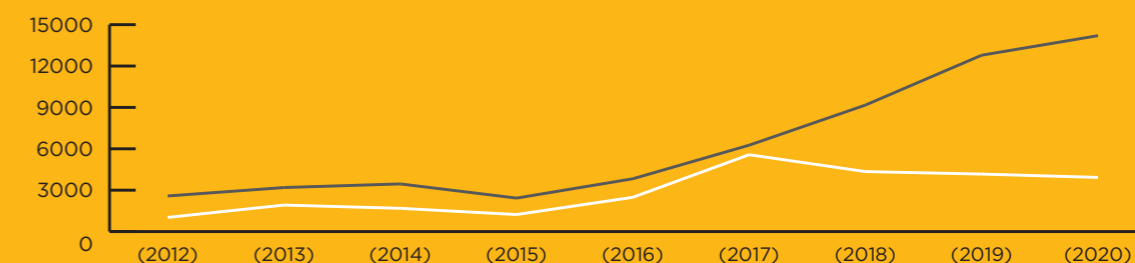
We characterize the joint evolution of cross-sectional inequality in earnings, other sources of income and consumption across generations in the U.S. To account for cross-sectional dispersion, we estimate a model of intergenerational persistence and separately identify the influences of parental factors and of idiosyncratic life-cycle components. We find evidence of family persistence in earnings, consumption and saving behaviours, and marital sorting patterns. However, the quantitative contribution of idiosyncratic heterogeneity to cross-sectional inequality is significantly larger than parental effects. Our estimates imply that intergenerational persistence is not high enough to induce further large increases in inequality over time and across generations.

2020-054: COVID 19 and Mental Health Deterioration among BAME groups in the UK

Eugenio Proto and Climent Quintana-Domeque

We use the UK Household Longitudinal Study and compare pre- (2017-2019) and post-COVID-19 data (April 2020) for the same group of individuals to assess and quantify changes in mental health among ethnic groups in the UK. We confirm the previously documented average deterioration in mental health for the whole sample of individuals interviewed pre- and post-COVID-19, and uncover four new facts. First, ethnicity predicts mental health deterioration when interacted with gender. Among men, BAME individuals experience a higher deterioration in mental health compared to British White individuals. However, among women, the deterioration in mental health is similar for both BAME and British White individuals. Second, the gender gap in mental health deterioration is only present among British White individuals and not among BAME individuals. Third, the drop in mental health among women and BAME men is very similar. Finally, there is substantial heterogeneity across BAME groups. The BAME group of Bangladeshi, Indian and Pakistani appears to be driving the difference in the gender gap in mental health deterioration between British White and BAME individuals. We call for additional research on the effects of the COVID-19 pandemic across different ethnic groups, and urge both policy makers and researchers to allocate resources to collect larger sample sizes of minority ethnic groups.

Working Paper downloads and abstract views from 2012 through 2020



NEW RESOURCES

Expanding HCEO's Reach

HCEO has launched several exciting initiatives aimed at sharing the important research of our 555 members with a wider audience. Our 3 Questions series, Research Spotlight, and member video interviews all work towards HCEO's mission of understanding and addressing opportunity inequality around the world.

RESEARCH SPOTLIGHTS

Bimonthly on our website, we publish a new Research Spotlight, which is a longform article that highlights the work from a recent HCEO working paper. Our Research Spotlights help make the work of our members accessible to a wider audience. This past year, we have featured papers on topics including: how deep learning can improve credit scoring models, the impact of mentoring on inequality of opportunity, and building inter-ethnic cohesion in schools. In 2020, our Research Spotlights have been accessed through our website more than 1,500 times.

Read Recent Spotlights:

Sonia Oreffice & Climent Quintana-Domeque: bit.ly/37wrN3T
Teodora Boneva: bit.ly/33J86EO
Armin Falk, Pia Pinger, & Fabian Kosse: bit.ly/2Jxrqhz

Research Spotlight: Mentoring and Schooling Decisions:
Causal Evidence



3 QUESTIONS

Our 3 Questions series consists of brief interviews with HCEO members across all six networks. Published monthly on our website, the interviews spotlight our members and the important research they are doing across disciplines.

Read Recent 3 Questions:

Ariel Kalil: bit.ly/37wNUY2
Áureo de Paula: bit.ly/3mDfetZ
Anthony Laden: bit.ly/2KXj432



3 Questions with Aureo de Paula

VIDEO INTERVIEWS

Launched in 2016, our HCEO member video interview series continues to be a popular resource. The member interviews are published on the HCEO website as well as on our YouTube channel, where they have garnered more than more than 40,000 views. In 2018, we also launched a new video series where affiliated members discuss how they became interested in their field of study.

Watch Recent Interviews:

John Eric Humphries: bit.ly/39ExUpn
Salvador Navarro: bit.ly/37ANqQ9
Kimberly Noble: bit.ly/3ooJXv4



Video Interview: Kimberly Noble

HCEO MEMBERS IN THE NEWS

Deepening Understanding of Inequality Scholarship

It is the mission of HCEO to foster a wider understanding of global inequality and promote the use of members' work to inform policy and interventions that can address poverty and human capital development. Engagement with media is a catalyst for this mission.

Pandemic Could Scar a Generation of Working Mothers

Matthias Doepke

New York Times, June 3, 2020



Markets network member Matthias Doepke spoke to the Times about his recent HCEO working paper, which noted that the pressure put on families as a result of the pandemic could force structural and cultural changes that could benefit women.

The Disparate Racial Impact of Requiring a College Degree

Peter Blair

Wall Street Journal, June 28, 2020



In this op-ed, MIP network member Peter Blair and his co-author question "the fundamental assumption undergirding the proliferation of degree requirements: that workers without four-year degrees

who earn low wages are low-skilled." They write that degree inflation has a disparate impact on Black Americans, given the racial gap in college attainment.

Some parents want to hire tutors, start mini schools this year. Most can't afford to

Ariel Kalil

USA Today, August 2, 2020

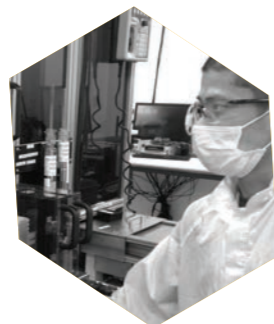


MIP network member Ariel Kalil discusses how the pandemic may exacerbate existing educational inequalities. "Kids who are disproportionately low-income are at highest risk for learning losses," she says.

Minnesota prods companies to share jobs rather than lay off workers

Aaron Sojourner

Minneapolis Star Tribune, September 7, 2020



ways to bolster the labor market during a downturn."

"It's a tragically underused program," MIP network member Aaron Sojourner told the Star Tribune, about Minnesota's shared-work program. Shared-work programs have long been hailed by economists "as one of the most effective

Why Did Hundreds of Thousands of Women Drop Out of the Work Force?

Stefania Albanesi

New York Times, October 3, 2020



FI network member Stefania Albanesi spoke to the New York Times about the increasing number of women leaving the labor force during the pandemic. "The earnings gap issue is a big part of the story at this point," she said.

"The bigger the wage gap across spouses, the smaller the labor supply of the secondary earner, which is typically the wife."

The Tenants Who Evicted Their Landlord

Matthew Desmond

The New York Times Magazine, October 13, 2020



MIP network member Matthew Desmond spent months following a group on Minneapolis tenants who organized and bought their buildings from their landlord. He writes, "I saw the tenants reimagine — and then reinvent — what stable,

affordable housing could look like in their community."

How the Pandemic Is Worsening America's Racial Gaps

Damon Jones

Politico, October 16, 2020



MIP network member Damon Jones discusses what he calls the "feedback loop" caused by the pandemic, where racial inequities predating the pandemic are exacerbated by it. "We don't want to 'stimulate' the

economy; the word 'relief' is more accurate, because we need to give people relief until it is safe to open the economy back up," he says.

What's the return on investment for early childhood development? Big, says a Nobel Prize-winning economist

James Heckman

Milwaukee Journal Sentinel, November 27, 2020



This article highlights HCEO Director James Heckman's extensive research on early childhood education, including recent work on home-visiting programs. "There is no more effective investment than

investing in early childhood education," he says.

NOTABLE MEMBER AWARDS

Accomplishments and Honors

HCEO Members were honored this year for their deep understanding of, and cutting edge research into, the issue of inequality around the world.

Magne Mogstad

The University of Chicago
Member, Early Childhood Interventions
June 2020



The Society of Labor Economists awarded the 2020 Sherwin Rosen Prize to ECI network member Magne Mogstad for his outstanding achievement in the field of labor economics. The prize is given to those labor

economists who make the greatest contributions to the discipline within 12 years of receiving their Ph.D.

Richard Blundell

University College London
Member, Family Inequality
June 2020



FI network member Richard Blundell received the 2020 Jacob Mincer Award for his lifetime contributions to the field of labor economics. The board writes that Blundell's "long series of important contributions to the theory

and practice of applied economics" make him "an outstanding and truly worthy recipient."

Kate Ho

Princeton University
Member, Inequality: Measurement, Interpretation, and Policy
August 2020



MIP network member Kate Ho was awarded the 2020 Frisch Medal of the Econometric Society. The committee wrote that in the paper, Ho and co-author Robin Lee "tackle important questions of countervailing power in

regulated markets."

Teodora Boneva

University of Zurich
Member, Early Childhood Interventions
September 2020



ECI network member Teodora Boneva received a European Research Council Starting Grant for her project on the role of beliefs, constraints, and social norms in women's decisions about having children and returning to work

after childbirth. Every year, the ERC "selects and funds the very best, creative researchers of any nationality and age to run projects based in Europe."

Dirk Krueger

University of Pennsylvania
Member, Markets
September 2020



Dirk Krueger, a Markets network member, was elected to the Fellows of the Econometric Society, which is dedicated to the advancement of economic theory in its relation to statistics and mathematics.

David Autor

Massachusetts Institute of Technology
Member, Inequality: Measurement, Interpretation, and Policy
October 2020



MIP network member David Autor was named the recipient of the Heinz 25th Special Recognition Award. The award is for Autor's research on labor, trade, and economic security, "and for transforming our

understanding of how globalization and technological change are impacting jobs and earning prospects for American workers."

Stefanie Stantcheva

Harvard University
Member, Markets
October 2020



Stefanie Stantcheva received the Elaine Bennett Research Prize from the American Economic Association's Committee on the Status of Women in the Economics Profession for her remarkable contributions to "our

understanding of optimal taxation, the relationship between innovation and taxation, and social preferences about redistribution." The prize

is awarded every other year "to recognize, support, and encourage outstanding contributions by young women in the economics profession."

Sally Grantham-McGregor

University College London
Member, Early Childhood Interventions
October 2020



Sally Grantham-McGregor, an ECI network member, received an Officer of the Most Excellent Order of the British Empire (OBE) honor in the Queen's Birthday Honors, for her services to early childhood development in developing

countries. The honor is awarded to those making a great impact in their line of work.

Damon Jones

The University of Chicago
Member, Inequality: Measurement, Interpretation, and Policy
November 2020



MIP network member Damon Jones was named to the Council of Economic Advisers for the Biden-Harris transition. The Agency Review Teams are composed of highly experienced and talented professionals that "reflect the

diversity of perspectives crucial for addressing America's most urgent and complex challenges."

AMPLIFYING RESEARCH

Website and Social Media Metrics

HCEO disseminates the work of its members through four media channels: hceconomics.org, YouTube, Facebook, and Twitter.

HCECONOMICS.ORG AS A GLOBAL RESOURCE

The new HCEO website went live on November 14, 2013. This site has been completely redesigned from top to bottom to be easier to update and maintain, but more importantly, to share the work of HCEO with a larger audience. Since launch, HCEO's website had 763,192 pageviews and 278,619 users.

Top 5 Traffic Sources for 2020

Source	Pageviews
google	49,003
direct	23,823
twitter	7,908
facebook	4,368
bing	1,079

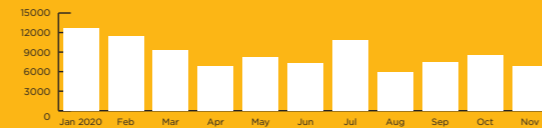
HCECONOMICS.ORG GLOBAL REACH



Visits by Top 10 Countries 2020

Country	Pageviews
United States	45,803
United Kingdom	6,131
Germany	4,139
India	3,255
Canada	3,146
Italy	2,693
China	2,475
Russia	1,735
France	1,486
South Korea	1,304

Pageviews: 96,124 in 2020



Users: 44,761 in 2020



HCEO RESEARCH ON SOCIAL MEDIA

In addition to the website, HCEO maintains active YouTube, Twitter, and Facebook feeds and uses them to disseminate the work of HCEO members. HCEO's YouTube views, Facebook likes, and Twitter followers continue to grow.

- facebook.com/hceconomics
- twitter.com/hceconomics
- youtube.com/hceconomics

Facebook Likes: 1,785 (9.2% growth)

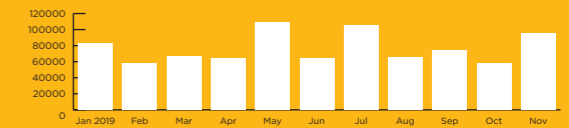
Twitter Followers: 3,671 (30.4% growth)

YouTube Subscribers: 1,759 (24.7% growth)

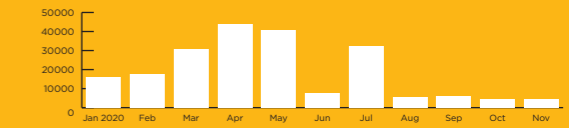
Top 5 Countries in 2020: Youtube

Country	Min. Watched
United States	94,080
Canada	4,122
Germany	3,732
United Kingdom	3,294
India	1,992

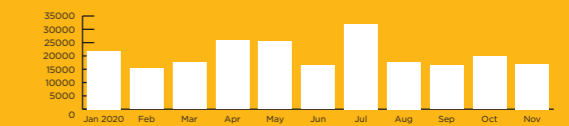
Twitter impressions in 2020



Facebook reach in 2020



YouTube minutes watched in 2020



Top 5 Countries: Facebook

Country	Fans
United States	479
India	214
Mexico	97
Brazil	94
Pakistan	89

HCEO SOCIAL MEDIA GLOBAL REACH



GLOBAL PARTNERSHIPS

Fostering International Collaboration

As part of our mission to address opportunity equality worldwide, HCEO partners with local and global organizations to help expand the engagement of scholars. Through these partnerships, HCEO has been able to broaden the reach of our programs, including our Summer School on Socioeconomic Inequality and the Asian Family in Transition initiative. We look forward to continuing to foster a spirit of collaboration with the international academic community.

SUMMER SCHOOLS ON SOCIOECONOMIC INEQUALITY

In 2020, HCEO planned to continue our partnership with the briq Institute on Behavior & Inequality with our third SSSI program at their campus in Bonn, Germany. Due to the coronavirus pandemic, our 2020 in-person summer programming was canceled, and we have rescheduled this SSSI for 2022. This partnership has resulted in additional international collaborations, including the election of HCEO Director James Heckman to briq's Scientific Council. Similarly, our ongoing partnership with Jinan University and the Institute for Economic and Social Research, which began with our first joint SSSI program in 2016, has also developed into a robust collaborative academic relationship. We have since hosted several summer schools, conferences, and training programs at Jinan University, including our 2016 Asian Family in Transition Conference on Migration and our 2018 Faculty Collaborative Seminar. And in 2018, HCEO's parent organization, the Center for the Economics of Human Development, launched the UChicago-Jinan Initiative. The initiative focuses specifically on the context of China and facilitates academic exchange between the two universities.

ASIAN FAMILY IN TRANSITION

The Asian Family in Transition (AFIT) initiative, formally launched in March 2015, continues its pursuit of studying the economics of demographic changes in China, Japan, Korea, and Southeast Asia. Led by HCEO Director James Heckman, in collaboration with ECI network member Junsen Zhang of the Chinese University of Hong Kong, the initiative has hosted Dr. Jin Zhou, AFIT's inaugural postdoctoral scholar, since 2016. An applied microeconomist, Dr. Zhou's research focuses on migration behavior in China and on understanding educational impact on individuals labor market outcomes. Dr. Zhou has recently presented her work at the June 2019 China Econometric Society Meeting, the June 2019 Conference on Home Visiting in Comparative Perspective, in Beijing, China, the September 2019 Conference on the Economics of Child Development in Chicago, the November 2019 Conference on the Scale-up Effect in Early Childhood and Public Policy in Chicago, and at the January 2020 American Economic Association Annual Meeting in San Diego, CA.





ABOUT HCEO

Our Vision

Founded in 2010, the Human Capital and Economic Opportunity Global Working Group (HCEO) is a collaboration of 555 researchers, educators, and policy makers focused on human capital development and its impact on opportunity inequality. HCEO's unique approach enables collaboration among scholars with varying disciplines, approaches, perspectives, and fields. This means the integration of biological, sociological, and psychological perspectives into traditionally economic questions. The result is innovative thinking and approaches to inequality and human capital development research.

DIRECTORS



James J. Heckman is a Nobel Laureate and the Henry Schultz Distinguished Service Professor of Economics at the University of Chicago. He is also founder and director of the Center for the Economics of Human Development. He has devoted his professional life to understanding the origins of major social and economic problems related to inequality, social mobility, discrimination, skill formation and regulation, and to devising and evaluating alternative strategies for addressing those problems. His research recognizes the diversity among people in skills, family origins, peers, and preferences as well as the diversity of institutions and regulations and the consequences of this diversity for analyzing and addressing social and economic problems.



Steven N. Durlauf is the Steans Professor in Educational Policy at the Harris School of Public Policy at the University of Chicago. He is Associate Director of the Center for the Economics of Human Development, a Fellow of the Econometric Society, a Fellow of the American Academy of Arts and Sciences, and a Research Associate of the National Bureau of Economic Research. For two years, he served as Program Director for the Economics Program of the Santa Fe Institute.



Robert H. Dugger is the co-founder of ReadyNation, the Managing Partner of Hanover Provident Capital, a retired partner in the hedge fund Tudor Investment Corporation, and former board chairman of Grumeti Reserves Ltd., a Tanzanian wildlife conservation company whose tourism operations are managed by Singita and were ranked by *Travel + Leisure* magazine as the best in the world in 2011 and 2012.

WHAT WE DO

The organization comprises six research networks that focus on the most pressing issues within human capital development and inequality. These networks produce one-of-a-kind conferences, research programs, publications, online resources, and education that highlight findings from the best science and the application of best practices. Through its networks and innovative research, HCEO plays a vital role in understanding and addressing opportunity inequality around the world.

A UNIQUE APPROACH

- ✦ Welcomes all researchers regardless of approach, school of thought, or discipline
- ✦ Networks are self-managed and self-governed vs. driven by a single organizational agenda
- ✦ Supports and generates research without expectation of predetermined outcomes
- ✦ Extends network membership well beyond economics to biological, sociological, and psychological perspectives
- ✦ Encourages debate, discussion, and exchanges that result in better research outcomes

IMPACT

- ✦ Multidisciplinary networks result in new approaches to research and its application
- ✦ Relationships with governments and policy makers put best practices into action
- ✦ Influences numerous research studies and governmental policies
- ✦ Findings are being directly applied in one of the largest populations in the world—China



WE PLAY A VITAL ROLE

- ✦ Income and opportunity inequality is a global and growing problem
- ✦ Governments, private think tanks, and others each look at only a portion of the total problem in hopes of finding a lasting solution
- ✦ Only HCEO integrates biological, sociological, and psychological perspectives into traditionally economic questions addressed by multidisciplinary teams of experts
- ✦ Our approach treats social science research as an empirical endeavor, resulting in rigorously tested public policy directions and solutions
- ✦ Our members' research provides insights and directions on how to best foster human flourishing and improve economic productivity

STAFF



Alison Baulos is the *Executive Director* of the Center for the Economics of Human Development and oversees all academic initiatives including the Human Capital and Economic Opportunity Global Working Group. She received a

B.A. in Psychology and an A.M. in Social Service Administration from the University of Chicago, and an MBA from the University of Chicago's Booth School of Business.



Octavian Busuioc is the *Multimedia and Graphic Design Director* for the Human Capital and Economic Opportunity Global Working Group. He leads the visual identity of the project including maintenance of

HCEO's website and the creation and innovation of print materials. He also manages technology for the group. He received a B.A. from the University of Toronto in 2006 and an M.A. and Ph.D. in Philosophy from Queen's University in 2007 and 2013 respectively.



Kerry Cardoza is the *Communications and Outreach Manager* for the Human Capital and Economic Opportunity Global Working Group. She manages the group's social media channels, disseminates members

research, and handles logistics for all programming. Cardoza has an M.S. in Journalism from Northwestern University and a B.A. in English and Women's Studies from Northeastern University.



Jennifer Pachon is the *Academic Initiatives and Publications Manager* for the Human Capital and Economic Opportunity Global Working Group. She led the creation and launch of the original

website and the redesigned website and launched and now maintains HCEO's working paper series. In addition, she oversees the newsletter and research efforts of the working group. She received a B.A. in Philosophy from Swarthmore College and an M.A. in Philosophy from the University of Chicago, working on the philosophy of science and philosophy of mind.



LEADERSHIP AND NETWORKS

Connecting Experts Across Fields

Early Childhood Interventions

The Early Childhood Interventions Network investigates the early origins of inequality and its lifetime consequences.

Network Leaders: Pia Britto | Flavio Cunha | James J. Heckman | Petra Todd



Family Inequality

The Family Inequality Network focuses on the interactions among family members to understand the well-being of children and their parents.

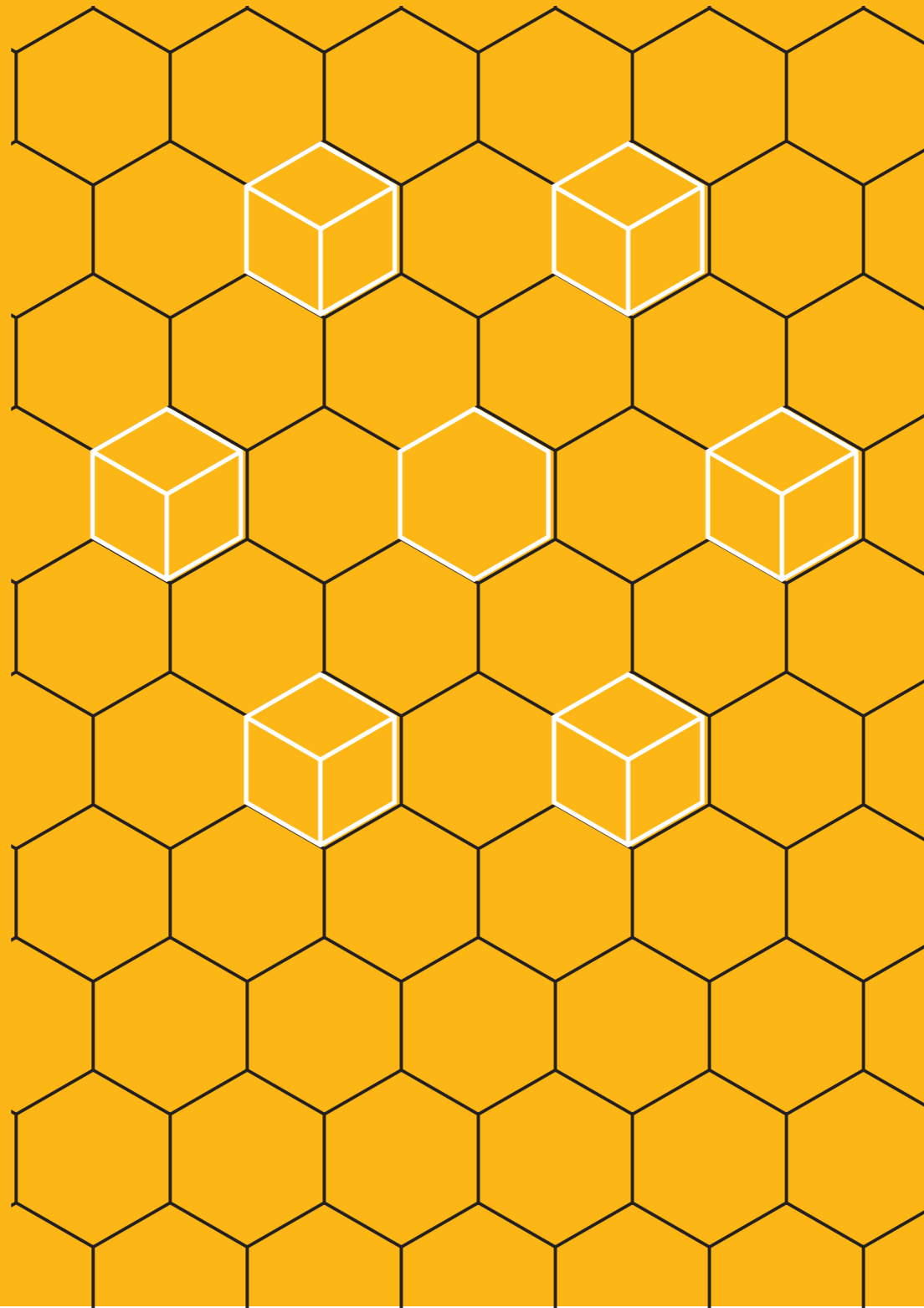
Network Leaders: Pierre-André Chiappori | Flavio Cunha | Nezh Guner



Health Inequality

The Health Inequality Network unifies several disciplines into a comprehensive framework for understanding health disparities over the lifecycle.

Network Leaders: Christopher Kuzawa | Burton Singer



Identity and Personality

The Identity and Personality Network studies the reciprocal relationship between individual differences and economic, social, and health outcomes.

Network Leaders: Angela Duckworth | Armin Falk | Joseph Kable | Tim Kautz | Rachel Kranton



Inequality: Measurement, Interpretation, & Policy

The Inequality: Measurement, Interpretation, and Policy Network studies policies designed to reduce inequality and boost individual flourishing.

Network Leaders: Robert H. Dugger | Steven N. Durlauf | Scott Duke Kominers | Richard V. Reeves



Markets

The Markets Network investigates human capital financing over the lifecycle.

Network Leaders: Dean Corbae | Lance Lochner | Mariacristina De Nardi



MEMBERS

HCEO's Interdisciplinary Composition

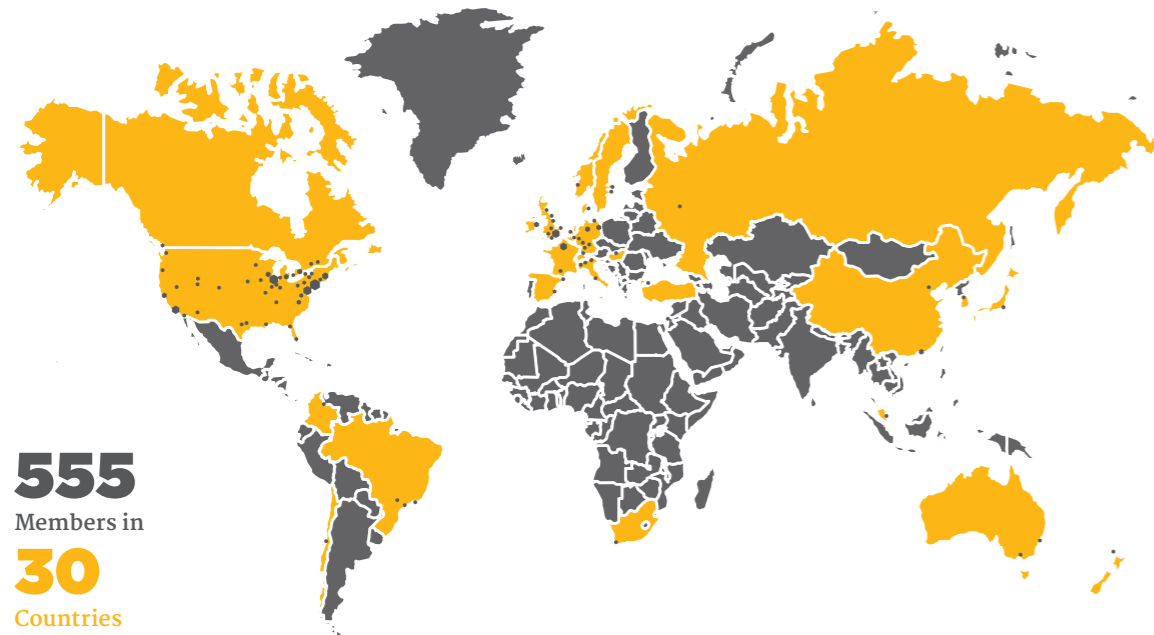
HCEO currently consists of 555 members from institutions in 30 countries. We connect experts across disciplines to advance innovative thinking and approaches to inequality and human capital development research, which are designed to improve individual opportunity worldwide.

HCEO'S INTERNATIONAL REACH

HCEO members work in 30 different countries across the globe. The diversity of perspectives offered by an international membership helps to reinforce HCEO's mission to integrate not only disparate academic approaches to the problems of inequality and development, and also the distinct facets of those problems displayed in different countries.

HCEO'S INTERDISCIPLINARY COMPOSITION

Although the majority of our members are economists, we also have members from psychology, health sciences, anthropology, and philosophy among our number. Membership in HCEO is by invitation from the network leaders who select researchers, educators, and policymakers dedicated to the scientific principles of HCEO and who embrace the opportunities HCEO provides to bridge boundaries between disciplines.



NUMBER OF MEMBERS BY DISCIPLINE AND NETWORK

	Early Childhood Interventions	Family Inequality	Health Inequality	Identity and Personality	Inequality: Measurement Interpretation & Policy	Markets
Biology	1		3			
Business	1	1		1	2	1
Economics	74	52	16	27	139	101
Education	16			1	3	
Law	1				3	
Mathematics	1		1	1		
Medicine	2		14		1	
Neuroscience	4		1	2		
Philosophy					10	
Political / Social Science	4		1		8	
Psychology	29		1	29	6	
Public Health	1		1			
Public Policy	4		1	2	6	1
Sociology	5				22	

