Raj Chetty

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Date of birth: August 1979. Citizenship: U.S.A.

EMPLOYMENT

7/15 –	Professor, Department of Economics, Stanford University
7/15 – 12/15	Visiting Professor, Department of Economics, Harvard University
7/13 – 6/15	William Henry Bloomberg Professor of Economics, Harvard University
1/13 – 6/15	Affiliate, Department of Statistics, Harvard University
4/09 – 7/13	Professor, Department of Economics, Harvard University
7/08 – 3/09	Professor, Department of Economics, Univ. of California - Berkeley
9/07 – 7/08	National Fellow, Hoover Institution, Stanford University
7/07 – 6/08	Associate Professor with tenure, Dept. of Economics, Univ. of California - Berkeley
7/03 – 6/07	Assistant Professor, Dept. of Economics, Univ. of California - Berkeley

EDUCATION

6/2003	Ph.D., Department of Economics, Harvard University
6/2000	B.A., *summa cum laude* in Economics, Harvard College
6/1997	Valedictorian, University School of Milwaukee

PROFESSIONAL RESPONSIBILITIES

8/08 –	Co-Director, Public Economics Program, National Bureau of Economic Research
7/03 –	Faculty Research Fellow and Research Associate, National Bureau of Economic Research
4/09 – 6/15	Director, Lab for Economic Applications and Policy, Harvard University
4/11 – 9/14	Member, Congressional Budget Office Panel of Economic Advisers
6/15 –	Advisory Editor, *Journal of Public Economics*
1/09 – 5/15	Editor, *Journal of Public Economics*
7/07 – 12/08	Co-Editor, *Journal of Public Economics*
9/08 – 9/09	Co-Director, State Capabilities Group, International Growth Centre
1/07 – 1/10	Board of Editors, *Journal of Economic Literature*

AWARDS AND HONORS

Padma Shri Award of the Government of India, 2015
Fellow, American Academy of Arts and Sciences, 2014
Calvó-Armengol International Prize in Economics, 2013
John Bates Clark Medal of the American Economic Association, 2013
Fellow of the Econometric Society, 2012
MacArthur Foundation Fellowship, 2012
AEJ: Economic Policy Best Paper Prize, 2012
Mahalanobis Memorial Medal of the Indian Econometric Society, 2012
IZA Young Labor Economist Award, 2010
CESIfo Distinguished Research Affiliate Award, 2008
Alfred P. Sloan Research Fellowship, 2008
American Young Economist Award, 2008
National Science Foundation CAREER Grant, 2007
Review of Economic Studies Tour, 2003
National Tax Association Best Dissertation Prize, 2003
State Farm Doctoral Dissertation Award, 2002

National Science Foundation Graduate Research Fellowship, 2000
Harris, Hoopes, and Williams Prizes (best thesis and undergraduate in Economics at Harvard), 2000

INVITED LECTURES

Musgrave Lecture, CES-Ifo Munich, 2015
Lampman Lecture, UW-Madison, 2015
Marshall Lectures, University of Cambridge, 2015
Richard T. Ely Lecture, American Economic Association, 2015
Institute of Fiscal Studies Annual Lecture, 2014
Arlitt Lecture, UT–Austin, 2014
Society for Research on Educational Effectiveness Keynote Lecture, 2014
Marburg Lecture, Marquette University, 2013
National Tax Association Keynote Lecture, 2013
University School of Milwaukee Commencment Address, 2013
United Nations Second Committee Keynote Address, 2013

PEER-REVIEWED PUBLICATIONS

1. "Where is the Land of Opportunity? The Geography of Intergenerational Mobility in the United States" (with Nathaniel Hendren, Patrick Kline, and Emmanuel Saez), *Quarterly Journal of Economics* 129(4): 1553-1623, 2014.

2. "Identification and Inference with Many Invalid Instruments" (with Michal Kolesar, John Friedman, Edward Glaeser, and Guido Imbens), forthcoming *Journal of Business Economics and Statistics*

3. "Measuring the Impacts of Teachers I: Evaluating Bias in Teacher Value-Added Estimates" (with John Friedman and Jonah Rockoff), *American Economic Review* 104(9): 2593–2632, 2014.

4. "Measuring the Impacts of Teachers II: Teacher Value-Added and Student Outcomes in Adulthood" (with John Friedman and Jonah Rockoff), *American Economic Review* 104(9): 2633–2679, 2014.

5. "Active vs. Passive Decisions and Crowd-Out in Retirement Savings Accounts: Evidence from Denmark" (with John Friedman, Soren Leth-Petersen, Torben Nielsen, and Tore Olsen), *Quarterly Journal of Economics* 129(3): 1141-1219, 2014.

6. "Using Differences in Knowledge Across Neighborhoods to Uncover the Impacts of the EITC on Earnings" (with John Friedman and Emmanuel Saez), *American Economic Review* 103(7): 2683-2721, 2013.

7. "Teaching the Tax Code: Earnings Responses to an Experiment with EITC Recipients" (with Emmanuel Saez), *American Economic Journal: Applied Economics* 5(1): 1-31, 2013.

8. "Bounds on Elasticities with Optimization Frictions: A Synthesis of Micro and Macro Evidence on Labor Supply," *Econometrica* 80(3): 969-1018, 2012

9. "How Does Your Kindergarten Classroom Affect Your Earnings? Evidence from Project STAR" (with John Friedman, Nathaniel Hilger, Emmanuel Saez, Diane Schanzenbach, and Danny Yagan), *Quarterly Journal of Economics* 126(4): 1593-1660, 2011

10. "Adjustment Costs, Firm Responses, and Micro vs. Macro Labor Supply Elasticities: Evidence from Danish Tax Records" (with John Friedman, Tore Olsen, and Luigi Pistaferri), *Quarterly Journal of Economics* 126(2): 749-804, 2011

11. “Dividend and Corporate Taxation in an Agency Model of the Firm” (with Emmanuel Saez), *American Economic Journal: Economic Policy* 2(3): 1-31, 2010

12. “Optimal Taxation and Social Insurance with Endogenous Private Insurance” (with Emmanuel Saez), *American Economic Journal: Economic Policy* 2(2): 85–114, 2010

13. “Salience and Taxation: Theory and Evidence” (with Adam Looney and Kory Kroft), *American Economic Review* 99(4): 1145-1177, Sep. 2009

14. “Is the Taxable Income Elasticity Sufficient to Calculate Deadweight Loss? The Implications of Evasion and Avoidance,” *American Economic Journal: Economic Policy* 1(2): 31–52, 2009. Awarded AEJ: Economic Policy best paper prize.

15. “Moral Hazard vs. Liquidity and Optimal Unemployment Insurance,” *Journal of Political Economy* 116(2): 173-234, 2008. Awarded CESifo prize for best paper in Public Economics by a young scholar and IZA prize for best paper in labor economics by an economist under age 40.

16. “Cash-on-Hand and Competing Models of Intertemporal Behavior: New Evidence from the Labor Market” (with David Card and Andrea Weber), *Quarterly Journal of Economics* 122(4): 1511-1560, 2007

17. “Interest Rates, Irreversibility, and Backward-Bending Investment,” *Review of Economic Studies* 74(1): 67-91, 2007

18. “Consumption Commitments and Risk Preferences” (with Adam Szeidl), *Quarterly Journal of Economics* 122(2): 831-877, 2007.

19. “Consumption Smoothing and the Welfare Consequences of Social Insurance in Developing Economies” (with Adam Looney), *Journal of Public Economics* 90: 2351–2356, 2006

20. “A General Formula for the Optimal Level of Social Insurance,” *Journal of Public Economics* 90: 1879-1901, 2006

21. “A New Method of Estimating Risk Aversion,” *American Economic Review* 96(5): 1821-1834, Dec. 2006

22. “Dividend Taxes and Corporate Behavior: Evidence from the 2003 Dividend Tax Cut” (with Emmanuel Saez), *Quarterly Journal of Economics* 120(3): 791-833, 2005

OTHER PUBLICATIONS

23. “Behavioral Economics and Public Policy: A Pragmatic Perspective,” Richard T. Ely Lecture, *American Economic Review Papers and Proceedings* 105(5): 1-33, 2015.

24. “What Policies Increase Pro-Social Behavior? An Experiment with Referees at the Journal of Public Economics” (with Emmanuel Saez and Laszlo Sandor), *Journal of Economic Perspectives* 28(3): 169-88, 2014.

25. “Is the United States Still a Land of Opportunity? Recent Trends in Intergenerational Mobility” (with Nathaniel Hendren, Patrick Kline, Emmanuel Saez, and Nicholas Turner), *American Economic Review Papers & Proceedings* 104(5): 141–147, 2014.

26. “Social Insurance: Connecting Theory to Data” (with Amy Finkelstein), in *Handbook of Public Economics* Volume 5, edited by A. Auerbach, R. Chetty, M. Feldstein, and E. Saez, Elsevier, 111-193, 2013

27. “Does Indivisible Labor Explain the Difference between Micro and Macro Elasticities? A Meta-Analysis of Extensive Margin Elasticities” (with Adam Guren, Day Manoli, and Andrea Weber), in *NBER Macroeconomics Annual 2012*, edited by D. Acemoglu, J. Parker, and M. Woodford, University of Chicago Press, 1-56, 2013

28. “Are Micro and Macro Labor Supply Elasticities Consistent? A Review of Evidence on the Intensive and Extensive Margins” (with Adam Guren, Day Manoli, and Andrea Weber), *American Economic Review Papers & Proceedings* 101: 471-75, 2011

29. “Expanding Access to Administrative Data for Research in the United States” (with David Card, Martin Feldstein, and Emmanuel Saez), NSF SBE 2020 White Paper, September 2010

30. “Sufficient Statistics for Welfare Analysis: A Bridge Between Structural and Reduced-Form Methods,” *Annual Review of Economics* 1: 451-488, 2009

31. “The Spike at Benefit Exhaustion: Leaving the Unemployment System or Starting a New Job?” (with David Card and Andrea Weber), *American Economic Review Papers & Proceedings* 97: 113-118, 2007

32. “The Effects of Taxes on Market Responses to Dividend Announcements and Payments: What Can We Learn from the 2003 Dividend Tax Cut?” (with Joseph Rosenberg and Emmanuel Saez), in *Taxing Corporate Income in the 21st Century*, edited by A. Auerbach, J. Hines, and J. Slemrod, Cambridge University Press, 1-33, 2007

33. “Income Risk and the Benefits of Social Insurance: Evidence from Indonesia and the United States” (with Adam Looney), in *Fiscal Policy and Management in East Asia: NBER East Asia Seminar on Economics 16*, edited by T. Ito and A. Rose, University of Chicago Press, 99-121, 2007

34. “The Effects of the 2003 Dividend Tax Cut on Corporate Behavior: Interpreting the Evidence,” (with Emmanuel Saez), *American Economic Review Papers & Proceedings* 96:124-129, 2006

WORKING PAPERS AND WORK IN PROGRESS

35. “The Effects of Exposure to Better Neighborhoods on Children: New Evidence from the Moving to Opportunity Experiment” (with Nathaniel Hendren and Lawrence Katz), revise and resubmit, *American Economic Review*

36. “Consumption Commitments and Habit Formation” (with Adam Szeidl), revise and resubmit, *Econometrica*

37. “The Effect of Housing on Portfolio Choice” (with Adam Szeidl), revise and resubmit, *Journal of Finance*

38. “A Practicioner's Guide to Using Permutation Tests for Causal Inference” (with Alberto Abadie), in preparation for *Journal of Economic Perspectives*

39. “The Impacts of Neighborhoods on Intergenerational Mobility: Childhood Exposure Effects and County-Level Estimates” (with Nathaniel Hendren)

40. "The Relationship Between Income and Life Expectancy in the United States" (with Sarah Abraham, Shelby Lin, Benjamin Scuderi, Michael Stepner, Nicholas Turner, Augustin Bergeron, and David Cutler)

41. "Where do Children from High vs. Low Income Families Go to College? Access to Higher Education in the U.S., 1999-2013" (with John Friedman, Emmanuel Saez, Nicholas Turner, and Danny Yagan)

42. "Social Recognition and Firm Tax Compliance: Evidence from a Field Experiment in Bangladesh" (with Nasiruddin Ahmed, Mushfiq Mobarak, and Monica Singhal)

43. "The Lifecycle of Inventors" (with Alex Bell, Xavier Jaravel, Neviana Petkova, and John van Reenen)

44. "Combining Experimental and Observational Data to Improve Causal Inference" (with Guido Imbens)

NON-TECHNICAL WRITING

45. "Discussion of the American Statistical Association's Statement (2014) on Using Value-Added Models for Educational Assessment" (with John Friedman and Jonah Rockoff), *Statistics and Public Policy* 1(1): 111-113, 2014.

46. "Yes, Economics is a Science," *New York Times*, October 20, 2013.

47. "Great Teaching" (with John Friedman and Jonah Rockoff), *Education Next* 12(3), 2012.

48. "$320,000 Kindergarten Teachers" (with John Friedman, Nathaniel Hilger, Emmanuel Saez, Diane Schanzenbach, and Danny Yagan), *Phi Delta Kappan* 92(3): 22-25, 2010.

UNPUBLISHED MANUSCRIPTS

49. "The Simple Economics of Salience and Taxation," NBER Working Paper No. 15246, 2009

50. "Consumption Commitments, Unemployment Durations, and Local Risk Aversion," NBER Working Paper No. 10211, 2003

51. "Countercyclical Policies and Economic Stability," 2001

CONGRESSIONAL TESTIMONY

52. "Salience and Taxation: Evidence and Policy Implications," testimony before the Committee of Finance of the United States Senate, March 30, 2011

53. "Improving Opportunities for Economic Mobility in the United States," testimony before the Budget Committee of the United States Senate, April 1, 2014

LEGAL TESTIMONY

54. Vergara v. California, January 29, 2014

EDITED VOLUMES

55. *Handbook of Public Economics* Volume 5, Elsevier-North Holland Press (with Alan Auerbach, Martin Feldstein, and Emmanuel Saez), 2013.

LECTURE VIDEOS

56. Public Economics: Designing Government Policy (2nd Year Ph.D. course)
28 lecture video series available at http://obs.rc.fas.harvard.edu/chetty/public_lecs.html

RESEARCH GRANTS

2005-08	National Science Foundation Grant for "Behavioral Responses to Taxation"
2005-08	National Science Foundation Grant for "Consumption Commitments and Risk Preferences" (with Adam Szeidl)
2005-06	Smith Richardson Public Policy Research Fellowship
2007-12	National Science Foundation CAREER Grant
2009-11	International Growth Centre Grant for "Status-Based Taxation"
2010-13	National Science Foundation Grant for "New Evidence on Tax and Transfer Policies" (with John Friedman)
2010-11	Smith Richardson Foundation Grant for "Policy Lessons from U.S. Tax Records" (with John Friedman and Emmanuel Saez)
2010-13	Social Security Administration Grants for "Tax-Deferred Savings Accounts" (with John Friedman)
2012-14	Smith Richardson Foundation Grant for "New Policy Evidence from U.S. Tax Data" (with John Friedman, Emmanuel Saez, and Danny Yagan)
2012-14	JPAL Governance Initiative Grant for "Can Social Incentives and Taxpayer Recognition Improve Tax Compliance?" (with Mushfiq Mobarak and Monica Singhal)
2013-16	National Science Foundation Grant for "Pathways to Economic Opportunity and Intergenerational Mobility" (with Nathaniel Hendren and Danny Yagan)
2013-16	Laura and John Arnold Foundation Grant for "Where is the Land of Opportunity? The Geography of Intergenerational Mobility in the U.S."

TEACHING
Most recent instructor ratings and enrollment in parentheses

Public Economics, 2nd Year Ph.D. course (Fall 2012: 4.92/5, 33 students; Fall 2011: 4.85/5, 32 students)
Public Economics, Undergraduate (Spring 2013: 4.59/5, 27 students; Spring 2012: 4.52/5, 24 students)

GRADUATE STUDENTS
Thesis committee member and/or job market letter writer. Initial placement in parentheses.

1. Justin Sydnor (Case Western), 2006
2. Kory Kroft (Univ. of Toronto), 2007
3. Dayanand Manoli (Univ. of California, Los Angeles), 2008
4. Henry Hyatt (Census Bureau), 2009
5. Joseph Rosenberg (Urban Institute), 2009
6. Stephen Miran (Fidelity), 2010
7. Jeffrey Clemens (Univ. of California, San Diego), 2010
8. Keith Ericson (Boston University), 2011
9. Ity Shurtz (Hebrew University), 2011
10. Joshua Mitchell (Urban Institute), 2011
11. Judd Kessler (Univ. of Pennsylvania, Wharton School), 2011
12. Daniel Shoag (Harvard Kennedy School), 2012
13. Camille Landais (London School of Economics), 2012
14. Maoliang Ye (Renmin Univ.), 2012
15. Neel Rao (State Univ. of New York, Buffalo), 2012
16. Jisoo Hwang (Bank of Korea), 2013
17. David Seim (Univ. of Toronto), 2013
18. Ugo Troiano (Univ. of Michigan), 2013

19. Will Dobbie (Princeton), 2013
20. Nathaniel Hilger (Brown), 2013
21. Michal Kolesar (Princeton), 2013
22. Ricardo Perez-Truglia (Microsoft Post-Doc), 2014
23. Danny Yagan (UC-Berkeley), 2014
24. Joana Naritomi (London School of Economics), 2014
25. Adam Guren (Boston University), 2014
26. Arash Nekoei (IIES-Stockholm), 2014
27. Eric Zwick (Univ. of Chicago Booth School), 2014
28. Itzik Fadlon (UC-San Diego), 2015
29. Gregory Bruich (Harvard Post-Doc), 2015
30. Laszlo Sandor (Luxembourg School of Finance), 2015
31. James Mahon (Deloitte Tax), 2015
32. Sabrina Howell (NYU Stern), 2015
33. Benjamin Schoefer (UC-Berkeley), 2015