Bio

BIO

Eric Hanushek is the Paul and Jean Hanna Senior Fellow at the Hoover Institution of Stanford University. He has been a leader in the development of economic analysis of educational issues. His widely-cited research spans many policy-related education topics. His latest book, The Knowledge Capital of Nations: Education and the Economics of Growth, identifies the close link between the skills of the people and the economic growth of the nation. He has authored or edited 24 books along with over 250 articles. He is a Distinguished Graduate of the United States Air Force Academy and completed his Ph.D. in economics at the Massachusetts Institute of Technology. (http://hanushek.stanford.edu/)

ACADEMIC APPOINTMENTS

• Hoover Senior Fellow, Hoover Institution
• Professor (By courtesy), Graduate School of Education
• Senior Fellow (By courtesy), Stanford Institute for Economic Policy Research (SIEPR)
• Faculty Affiliate, Institute for Human-Centered Artificial Intelligence (HAI)

PROGRAM AFFILIATIONS

• Public Policy

PROFESSIONAL EDUCATION

• B.S., U.S. Air Force Academy, economics (1965)
• Ph.D., Massachusetts Institute of Technology, economics (1968)

LINKS

• Webpage: http://hanushek.stanford.edu

Research & Scholarship

RESEARCH INTERESTS

• Achievement
• Economics and Education
• Educational Policy
• International and Comparative Education
• Poverty and Inequality
• Race and Ethnicity
• School Choice
• School Reform
• Teachers and Teaching

Publications

PUBLICATIONS

• Addressing cross-national generalizability in educational impact evaluation. *International Journal of Educational Development*
  Hanushek, E. A.
  2021; 80

• A quantitative look at the economic impact of the European Union's educational goals. *Education Economics*
  Hanushek, E. A., Woessmann, L.
  2020

• The Evolution of Charter School Quality. *Economica*
  Baude, P. L., Casey, M., Hanushek, E. A., Phelan, G. R., Rivkin, S. G.
  2020; 87 (345): 158–89

• The Value of Smarter Teachers International Evidence on Teacher Cognitive Skills and Student Performance. *Journal of Human Resources*
  Hanushek, E. A., Piopiunik, M., Wiederhold, S.
  2019; 54 (4): 857–99

• Testing, Accountability, and the American Economy. *Annals of the American Academy of Political and Social Science*
  Hanushek, E. A.
  2019; 683 (1): 110–28

• The Achievement Gap Fails to Close: Half Century of testing shows persistent divide between haves and have-nots. *Education Next*
  Hanushek, E. A., Peterson, P. E., Talpey, L. M., Woessmann, L.
  2019; 19 (3): 8-17

• Coping with change: International differences in the returns to skills. *Economics Letters*
  Hanushek, E. A., Schwerdt, G., Wiederhold, S., Woessmann, L.
  2017; 153: 15-19

• General Education, Vocational Education, and Labor-Market Outcomes over the Lifecycle. *Journal of Human Resources*
  Hanushek, E. A., Schwerdt, G., Woessmann, L., Zhang, L.
  2017; 52 (1): 48-87

• Dynamic effects of teacher turnover on the quality of instruction. *Economics of Education Review*
  Hanushek, E. A., Rivkin, S. G., Schiman, J. C.
  2016; 55: 132-148

• Knowledge capital, growth, and the East Asian miracle. *Science*
  Hanushek, E. A., Woessmann, L.
  2016; 351 (6271): 344-345

• Will more higher education improve economic growth? *Oxford Review of Economic Policy*
  Hanushek, E. A.
  2016; 32 (4): 538-552

• Time in Education: Introduction. *Economic Journal*
  Hanushek, E. A.
  2015; 125 (588): F394-F396

• Returns to skills around the world: Evidence from PIAAC. *European Economic Review*
  Hanushek, E. A., Schwerdt, G., Wiederhold, S., Woessmann, L.
  2015; 73: 103-130
The Knowledge Capital of Nations: Education and the Economics of Growth
Hanushek, E. A., Woessmann, L.
MIT Press. 2015

Borrowing Constraints, College Aid, and Intergenerational Mobility JOURNAL OF HUMAN CAPITAL
Hanushek, E. A., Leung, C. K., Yilmaz, K.
2014; 8 (1): 1-41

SCHOOLS AND LOCATION: TIEBOUT, ALONSO, AND GOVERNMENTAL FINANCE POLICY JOURNAL OF PUBLIC ECONOMIC THEORY
Hanushek, E. A., Yilmaz, K.
2013; 15 (6): 829-855

Economic growth in developing countries: The role of human capital ECONOMICS OF EDUCATION REVIEW
Hanushek, E. A.
2013; 37: 204-212

Does school autonomy make sense everywhere? Panel estimates from PISA JOURNAL OF DEVELOPMENT ECONOMICS
Hanushek, E. A., Link, S., Woessmann, L.
2013; 104: 212-232

Do better schools lead to more growth? Cognitive skills, economic outcomes, and causation JOURNAL OF ECONOMIC GROWTH
Hanushek, E. A., Woessmann, L.
2012; 17 (4): 267-321

Schooling, educational achievement, and the Latin American growth puzzle JOURNAL OF DEVELOPMENT ECONOMICS
Hanushek, E. A., Woessmann, L.
2012; 99 (2): 497-512

Evidence, Methodology, Test-Based Accountability, and Educational Policy: A Scholarly Exchange Between Dr. Eric A. Hanushek and Drs. John Robert Warren and Eric Grodsky EDUCATIONAL POLICY
2012; 26 (3): 351-368

The Economic Benefit of Educational Reform in the European Union CESIFO ECONOMIC STUDIES
Hanushek, E. A., Woessmann, L.
2012; 58 (1): 73-109

The Distribution of Teacher Quality and Implications for Policy ANNUAL REVIEW OF ECONOMICS, VOL 4
Hanushek, E. A., Rivkin, S. G.
2012; 4: 131-158

How much do educational outcomes matter in OECD countries? 52nd Panel Meeting of Economic Policy
Hanushek, E. A., Woessmann, L.
WILEY-BLACKWELL. 2011: 429-?

Overview of the symposium on performance pay for teachers ECONOMICS OF EDUCATION REVIEW
Hanushek, E. A., Woessmann, L.
2011; 30 (3): 391-393

The economic value of higher teacher quality ECONOMICS OF EDUCATION REVIEW
Hanushek, E. A.
2011; 30 (3): 466-479

Sample selectivity and the validity of international student achievement tests in economic research ECONOMICS LETTERS
Hanushek, E. A., Woessmann, L.
2011; 110 (2): 79-82

Private Schools and Residential Choices: Accessibility, Mobility, and Welfare B.E. JOURNAL OF ECONOMIC ANALYSIS & POLICY
Hanushek, E. A., Sarpca, S., Yilmaz, K.
2011; 11 (1)
• The Quality and Distribution of Teachers under the No Child Left Behind Act  *JOURNAL OF ECONOMIC PERSPECTIVES*
  Hanushek, E. A., Rivkin, S. G.
  2010; 24 (3): 133-150

• Generalizations about Using Value-Added Measures of Teacher Quality  *122nd Annual Meeting of the American-Economics-Association*
  Hanushek, E. A., Rivkin, S. G.
  AMER ECONOMIC ASSOC.2010: 267–71

• Building on No Child Left Behind  *SCIENCE*
  Hanushek, E. A.
  2009; 326 (5954): 802-803

• DOES POLLUTION INCREASE SCHOOL ABSENCES?  *REVIEW OF ECONOMICS AND STATISTICS*
  2009; 91 (4): 682-694

• New Evidence about Brown v. Board of Education: The Complex Effects of School Racial Composition on Achievement  *Brookings Conference on Empirics of Social Internations*
  Hanushek, E. A., Kain, J. F., Rivkin, S. G.
  UNIV CHICAGO PRESS.2009: 349–83

• The Role of Cognitive Skills in Economic Development  *JOURNAL OF ECONOMIC LITERATURE*
  Hanushek, E. A., Woessmann, L.
  2008; 46 (3): 607-668

• GETTING DOWN TO FACTS: SCHOOL FINANCE AND GOVERNANCE IN CALIFORNIA  *EDUCATION FINANCE AND POLICY*
  Loeb, S., Bryk, A., Hanushek, E.
  2008; 3 (1): 1-19

• The effects of education quality on income growth and mortality decline  *International Conference on Economics of Education*
  Jamison, E. A., Jamison, D. T., Hanushek, E. A.
  PEGAMON-ELSEVIER SCIENCE LTD.2007: 771–88

• The complementarity of Tiebout and Alonso  *International Conference on Real Estates and the Macreonomy*
  Hanushek, E., Yimaz, K.
  ACADEMIC PRESS INC ELSEVIER SCIENCE.2007: 243–61

• Charter school quality and parental decision making with school choice  *JOURNAL OF PUBLIC ECONOMICS*
  Hanushek, E. A., Kain, J. F., Rivkin, S. G., Branch, G. F.
  2007; 91 (5-6): 823-848

• Pay, working conditions, and teacher quality.  *The Future of children*
  Hanushek, E. A., Rivkin, S. G.
  2007; 17 (1): 69-86

• The Economic Benefits of Improved Teacher Quality  *Conference on Educational Systems and the Challenge of Improving Results - Explaining and Enhancing Performance and Equity*
  Hanushek, E. A.
  SPRINGER.2007: 107–135

• Alternative school policies and the benefits of general cognitive skills  *ECONOMICS OF EDUCATION REVIEW*
  Hanushek, E. A.
  2006; 25 (4): 447-462

• Does educational tracking affect performance and inequality? Differences-in-differences evidence across countries  *Annual Conference of the Royal-Economic-Society*
  HANUSHEK, E. A., Wossmann, L.
  WILEY-BLACKWELL.2006: C63–C76

* Teachers, schools, and academic achievement  *ECONOMETRICA*

• Opportunities, race, and urban location: the influence of John Kain. *Journal of Urban Economics* 2004; 56 (1): 70-79

• What if there are no 'best practices'? *Scottish Journal of Political Economy* 2004; 51 (2): 156-172


• Redistribution through education and other transfer mechanisms. *Journal of Monetary Economics* 2003; 50 (8): 1719-1750

• Efficiency and equity in schools around the world. *Economics of Education Review* 2003; 22 (5): 481-502


• The failure of input-based schooling policies. *Economic Journal* 2003; 113 (485): F64-F98

• Inferring program effects for special populations: Does special education raise achievement for students with disabilities? Conference on Achieving Universal Literacy.MIT Press.2002: 584–99

• The confusing world of educational accountability. *National Tax Journal* 2001; 54 (2): 365-384
