

# Hans Henrik Sievertsen

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## Employment & affiliations

2019-	Senior lecturer, School of Economics, University of Bristol
2020-	Senior researcher, The Danish Center for Social Science Research (part time)
2020-	Research fellow, IZA
2017-2019	Lecturer, School of Economics, University of Bristol
2014-2020	Researcher, The Danish Center for Social Science Research (part time since 2017)
2012	Consultant, United Nations
2011-2012	Associate Economic Affairs Officer, United Nations

## Education & research visits

2014	PhD in economics, University of Copenhagen
2010	cand.polit, University of Copenhagen
2009	MSc in economics (with distinction), University of Warwick
2008	BSc in economics, University of Copenhagen
2017	Visiting Researcher, University of California Santa Barbara
2013	Visiting PhD Student, Stanford University
2013	Visiting PhD Student, University College London

## Grants & awards

2021	Nominated for the Inspiring and Innovative Teaching Award, University of Bristol
2021-2024	The Danish Independent Research Council - DFF2 (PI 690,000 EUR)
2018-2020	Kraks Fond (PI 27,000 EUR)
2014-2017	The Danish Independent Research Council - individual postdoc (210,000 EUR)

## Publications & talks

### Journal articles

forthcoming	"Quasi-market competition in public service provision: User sorting and cream-skimming" Guul, T. S., Hvidman, U., & Sievertsen, H. H. <i>Journal of Public Administration Research and Theory</i> (forthcoming)
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- 2021 "Gender Disparities in Top Earnings: Measurement and Facts for Denmark 1980-2013"  
Hansen, N.-J. H., Harmenberg, K., Öberg, E., & Sievertsen, H. H.  
*Journal of Economic Inequality* (2021)
- "High-Stakes Grades and Student Behavior"  
Hvidman, U. & Sievertsen  
*Journal of Human Resources* (2021)
- "Maternity ward crowding, procedure use, and child health"  
Maibom, J., Sievertsen, H. H., Simonsen, M., & Wüst, M. (2021)  
*Journal of Health Economics*
- 2020 "Neonatal health of parents and cognitive development of children"  
Kreiner, C. T. & Sievertsen, H. H.  
*Journal of Health Economics* (2020)
- 2019 "The Socio-Economic Gradient in Children's Test-Scores—A Comparison Between the US and Denmark"  
de Montgomery, C. J. & Sievertsen, H. H.  
*Nationaløkonomisk Tidsskrift* (2019)
- "The strengths and difficulties questionnaire and standardized academic tests: Reliability across respondent type and age"  
Keilow, M., Sievertsen, H. H., Niclasen, J., & Obel, C.  
*PloS one* (2019)
- 2018 "The gift of time? School starting age and mental health"  
Dee, T. S. & Sievertsen, H. H.  
*Health Economics* (2018)
- 2017 "Discharge on the day of birth, parental response and health and schooling outcomes"  
Sievertsen, H. H. & Wüst, M.  
*Journal of Health Economics* (2017)
- 2016 "Care around birth, infant and mother health and maternal health investments—Evidence from a nurse strike"  
Kronborg, H., Sievertsen, H. H., & Wüst, M.  
*Social Science & Medicine* (2016)
- "Local unemployment and the timing of post-secondary schooling"  
Sievertsen, H. H.  
*Economics of Education Review* (2016)
- "Cognitive fatigue influences students' performance on standardized tests"  
Sievertsen, H. H., Gino, F., & Piovesan, M.  
*Proceedings of the National Academy of Sciences* (2016)
- 2008 "The exploitation of talent"  
Christiansen, N. A. & Sievertsen, H. H.  
*Nationaløkonomisk Tidsskrift* (2008)

### **Working Papers**

- 2021 "Beyond Treatment Exposure-The Impact of the Timing of Early Interventions on Child and Maternal Health"  
Hirani, J. L., Sievertsen, H. H., & Wüst, M.  
Revisions requested by the *Journal of Human Resources*
- "The Importance of External Assessments: High School Math and Gender Gaps in STEM Degrees"  
Burgess, S., Hauberg, D. S., Rangvid, B. S., & Sievertsen, H. H.

Revisions requested by the *Economics of Education Review*

"Antibiotics in Early Childhood and Subsequent Cognitive Skills"

Berg, G. J. v. d., Bingley, P., & Sievertsen, H. H.

"Saving Neonatal Lives for a Quarter"

Valente, C., Sievertsen, H. H., & Puri, M. C.

*IZA DP No 13719*

"Grades and Employer Learning"

Hansen, A. T., Hvidman, U., & Sievertsen, H. H.

*IZA DP No 14200*

2016 "Measuring Vacancies: Firm-level Evidence from Two Measures"

Hansen, N.-J. H. & Sievertsen, H. H.

*arXiv:2103.02272v1*

### **Reports & book contributions**

2020 "Segregering i danske børnehaver 2005-2014"

Sievertsen, H. H.

*VIVE-Det Nationale Forsknings-og Analysecenter for Velfærd (2020)*

2015 "En god start: Betydningen af alder ved skolestart for barnets udvikling"

Sievertsen, H. H.

*SFI -Det Nationale Forskningscenter for Velfærd (2015)*

"Børn i lavindkomstfamilier"

de Montgomery, C. J., & Sievertsen, H.H.

*SFI - Det Nationale Forskningscenter for Velfærd (2015)*

2014 "Det Økonomiske Fundament: Finansiering og Faktorer med Betydning for Omkostningerne"

Hvidman, U. & Sievertsen, H. H.

Chapter 4 in: *Styring, ledelse og resultater på ungdomsuddannelserne* (2014), edited by L. B. Andersen, P. Bogetoft, J. G. Christensen, & T. Tranæs.

### **Talks**

2021 Oslo (ISR), Zürich (Jacobs Center), FAIR Education Workshop Bergen, Royal Holloway London, IWAAE, IAAE

2020 IZA Education Workshop, IZA & Jacobs Center Workshop, University of Bath.

2019 SOLE, University of Southern Denmark, Aarhus University, University of Copenhagen, Essen Health Conference, VIVE, ESPE, IWAAE, EALE, University of Southampton, CINCH Essen, Kraks Fond – Institute for Urban Economic Research

2018 RES, Norwegian University of Science and Technology, The Rockwool Foundation Research Unit, IWAAE, IZA Education Workshop, University of Copenhagen.

2017 University of Bristol, UCSB, CSDA/AUT, SDU Workshop on Applied Microeconomics, 5th SFI-Lund workshop, ESPE

2016 International Workshop on Applied Economics of Education IWAAE, 4th SFI-Lund workshop, EALE, University of Copenhagen, Aarhus University

2015 Institute for Fiscal Studies, Centre for Experimental Economics Workshop Copenhagen, 2nd SDU Workshop on Applied Microeconomics, Workshop on Health and the Labour Market Aarhus, EALE/SOLE, Aarhus University, KORA

2014 ESPE, EALE, Copenhagen Education Network Workshop.

2013 Workshop on the Economics of Successful Children: Families & Schools Aarhus, Royal Holloway University, University College London, Stanford University, DGPE

2012 European Doctoral Group in Economics meeting in Munich, DGPE, CAM Workshop.  
 2011 7th Norwegian-German IFO Workshop on Public Economics

## Teaching

2019- Applied Economics, MSc, University of Bristol  
 2017- Economic Data, BSc, University of Bristol  
 2017- Dissertation supervision, MSc, University of Bristol  
 2018-2019 Economic Principles, BSc, University of Bristol  
 2016-2017 Dissertation supervision, MSc, University of Copenhagen  
 2015-2016 Economics of Education Seminar, MSc, University of Copenhagen  
 2009-2010 Microeconomics, BSc, University of Copenhagen  
 2007-2008 Microeconomics, BSc, Copenhagen Business School

## PhD students

### Supervision

2019- Mariagrazia Cavallo (with Simon Burgess), University of Bristol  
 2021- Ruijun Hou (with Stephanie von Hinke), University of Bristol

### Committee

2021 Andreas Fidjeland, "90 percent seminar", University of Stavanger  
 2020 Abeer Shafqat, University of Bristol  
 2020 Eva Rye Johansen, Aarhus University

## Service

### Refereeing

American Economic Journal: Economic Policy, The Economic Journal, Economica, Economics of Education Review, Education Economics, Empirical Economics, Health Economics, International Review of Economics Education, Journal of Economic Behavior & Organization, Journal of Economic Inequality, Journal of Health Economics, Journal of Human Capital, Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Public Economics, Labour Economics, Nationaløkonomisk Tidsskrift, Nuffield Foundation, Review of Development Economics, Review of Economics and Statistics, Scandinavian Journal of Economics, Sociology of Education

### Organisation

2019- Seminar organiser, University of Bristol  
 2020-2020 Recruitment committee, University of Bristol  
 2020- Scientific committee - Essen Health Conference  
 2019- Athena Swan committee, University of Bristol

## Media coverage

BBC Radio, The Guardian, The Washington Post, The New York Times, Scientific American, Harvard Business Review, Der Spiegel, Forbes, Danmarks Radio (Detektor, TV Avisen, DR2 Morgen, P1, P3, P4), Weekendavisen, Politiken, Børsen, Berlingske, Videnskab.dk.