

Anna Reuter

Postdoctoral Researcher

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Academic work experience

2024 –	Senior researcher, Bundesinstitut für Bevölkerungsforschung
2021 – 2024	Research associate, Heidelberg Institute of Global Health, Heidelberg University
2023	Research associate, Professorship of Global Health, Hochschule für Politik, TU Munich
2018 – 2021	Research assistant, DFG Research Training Group 1723, University of Göttingen

Education

2017 – 2022	Dr. rer. pol. (summa cum laude) Supervisor: Sebastian Vollmer Since April 2018 in the DFG RTG 1723 “Globalization and Development”	University of Göttingen (DE)
2017 – 2018	ERASMUS PhD stay	Syiah Kuala University (ID)
2015 – 2017	M.A. Development Economics	University of Göttingen (DE)
2016	ERASMUS semester abroad	Rijksuniversiteit Groningen (NL)
2011 – 2015	B.A. Economics and Political Science	University of Göttingen (DE)

Peer-reviewed publications

Reuter, A., Ali, M.K., Mohan, V. *et al.* (2024). [Predicting control of cardiovascular disease risk factors in South Asia using machine learning](#). *npj Digit. Med.* **7**, 357. [first author]

Marcus, M.E., **Reuter, A.**, Rogge, L., Vollmer, S. (2024). [The Effect of SMS Reminders on Health Screening Uptake: A Randomized Experiment in Indonesia](#). *Journal of Economic Behavior & Organization*, **227**, 106715

Reuter, A., Smolić, Š., Bärnighausen, T., Sudharsanan, N. (2023). [Predicting missed health care visits during the COVID-19 pandemic using machine learning methods: Evidence from 55,500 individuals from 28 European Countries](#). *BMC Health Services Research*, **23**, 544. [first author]

Reuter, A., Rogge, L., Monahan, M., Kachapila, M., Morton, D. G., Davies, J., & Vollmer, S. (2022). [Global economic burden of unmet surgical need for appendicitis](#). *British Journal of Surgery*, **109**(10), 995-1003. [joint first authorship with L. Rogge]

Kuber, A., **Reuter, A.**, Geldsetzer, P., Chimbindi, N., Moshabela, M., Tanser, F., Bärnighausen, T., Vollmer, S. (2021). [The effect of eligibility for antiretroviral therapy on body mass index and blood pressure in KwaZulu-Natal, South Africa](#). *Scientific Reports*, **11**, 14718. [joint first authorship with A. Kuber]

Chavarría, E., Diba, F., Marthoenis, M., Marcus, M., **Reuter, A.**, Rogge, L. & Vollmer, S. (2021). [Knowing versus doing: Protective health behavior against COVID-19 in Aceh, Indonesia](#). *Journal of Development Studies*, **57**(8), 1245-1266. [authors in alphabetical order]

Reuter, A., Vollmer, S., Aiyub, A., Susanti, S. S., & Marthoenis, M. (2020). [Mental distress and its association with sociodemographic and economic characteristics: Community-based household survey in Aceh, Indonesia](#). *BJPsych Open*, 6(6), e134. [first author]

Deichmann, U., **Reuter, A.,** Vollmer, S., & Zhang, F. (2019). [The relationship between energy intensity and economic growth: New evidence from a multi-country multi-sectorial dataset](#). *World Development*, 124, 104664. [authors in alphabetical order]

Book chapters

Reuter, A., Bärnighausen, T., & Kohler, S. (2023). [Chapter 37: Global Ageing and Health](#). In: Bloom, D.E., Sousa-Poza, A., Sunde, U. (Eds.). *The Routledge Handbook of the Economics of Ageing*, Routledge International Handbooks. Routledge, Abingdon, Oxon; New York, NY. [first author]

Working papers and other publications

Mergenthaler, A., **Reuter, A.,** Klüsener, S. (2025). Subjektiv eingeschätzte Lebensdauer im Kontext sozialer Sicherung. *Submitted*.

Nguyen, V. K., **Reuter, A.,** Abd El Aziz, M., Bärnighausen, T. (2024). [Healthcare visits of the population 50+ in Europe from 2004 to 2022](#). medRxiv 2024.07.10.24310226. [joint first authorship with V.K. Nguyen]

Marcus, M., **Reuter, A.,** Rogge, L., Diba, F., Marthoenis, Vollmer, S. (2024). Barriers to hypertension and diabetes screening uptake in adults aged 40-70 in Indonesia: A knowledge, attitudes, and practices study. *Submitted*. [joint first authorship with M. Marcus and L. Rogge]

Reuter, A., Bärnighausen, T., & Vollmer, S. (2022). [Parental health, children's education and unintended consequences of state support: Quasi-experimental evidence from KwaZulu-Natal, South Africa](#) (No. 291). Discussion Papers. Courant Research Centre: Poverty, Equity and Growth, Göttingen. [first author]

Reuter, A. (2021). [ODKEXPORT: Stata module to export xlsForms to readable docx or xlsx files](#).

Presentations at conferences and workshops

2024 DGGÖ Health Econometrics Working Group Meeting

2023 DGGÖ Jahrestagung, DGGÖ Development Economics Working Group Meeting

2022 Sustainability and Development Conference, DGGÖ Jahrestagung, Advances in Field Economics, AFEDev, COMPIE, VfS Jahrestagung, DGGÖ Health Econometrics Workshop

≤2021 Royal Economic Society Conference, VfS Jahrestagung, DGGÖ Jahrestagung, Bordeaux Conference in Development Economics (cancelled due to COVID-19), German Development Economics Conference, International Conference on Globalization & Development, EuHEA PhD Conference, DGGÖ Development Economics PhD Workshop (2x), VfS Development Economics PhD Workshop

Data collection

2020 Remote phone survey with 1,400 participants for an RCT in Aceh, Indonesia

2019 Household survey with 2,100 participants for an RCT in Aceh, Indonesia (field stay: 6 weeks)

2017/18 Household survey with 1,500 participants in Aceh, Indonesia (field stay: 4 months)

Teaching

- Master The Sustainable Development Goals - Country reports (TU Munich, winter 2023/24)
Applied Panel Data Analysis (U. of Göttingen, winter 2023/24)
Advanced Topics in Stata, with L. Bogler/L. Rogge, S. Vollmer (U. of Göttingen, summer 2019
– winter 2020/21, Stellenbosch University, winter 2020/21)
- Bachelor Microeconomics II, with A. Weber, C. Bommer, S. Vollmer (U. of Göttingen, summer 2019)
Why Nations Fail, with L. Bogler, S. Vollmer (U. of Göttingen, summer 2018)
Supervision of five Bachelor theses (U. of Göttingen)
- Other Online self-learning course for Stata with L. Bogler and L. Rogge
Online self-learning course for xlsForm/ODK with L. Rogge

Refereeing

Journal of Development Studies, Environment and Development Economics

Community service and volunteering

- 2024/25 Mentor for the Women in Economics Initiative Mentoring Programme
2022/23 Mentor for the Women in Economics Initiative Mentoring Programme
2021 Co-organizer of the 3rd International Conference on Globalization & Development
2015/16 Substitute member, Committee for Gender Equality and Diversity, University of Göttingen
2014/15 Head of the Social Division of the General Students' Committee (AStA Sozialreferentin),
University of Göttingen
2013/14 Member of the Council of the Faculty of Social Sciences, University of Göttingen
2012/13 Member of the Student Council of the Faculty of Social Sciences, University of Göttingen

Skills

Languages

German (mother tongue), English (C1)

Software

STATA, R, ODK, LaTeX