

# Roy van der Weide

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The World Bank

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## Education

PhD in Econometrics, University of Amsterdam, 2012

MA in Econometrics, University of Amsterdam, 2000

## Employment

2018 –	Senior Economist, Development Research Group, The World Bank
2013 – 2018	Economist, Development Research Group, The World Bank
2003 – 2013	Consultant at The World Bank, FAO, REPOA, Bureau of Statistics in Manila
2000 – 2003	Lecturer in economics, The University of Amsterdam

## Professional Affiliations

2020 – Co-Editor, The World Bank Economic Review

## Co-founder

[Global Database on Intergenerational Mobility \(GDIM\)](#)

## Journal publications

1. “Measuring intragenerational mobility using aggregate data” (with Aart Kraay), *Journal of Economic Growth*, 27, pp. 273-314
2. “Is predicted data a viable alternative to real data?” (with Tomoki Fujii), *World Bank Economic Review*, 34, pp. 485-508
3. “Inequality is bad for growth of the poor (but not for that of the rich)”, 2018, (with Branko Milanovic), *World Bank Economic Review*, 32, pp. 507-530
4. “Is inequality underestimated in Egypt? Evidence from house prices”, 2018, (with Christoph Lakner and Elena Ianchovichina), *Review of Income and Wealth*, 64, pp. 55-79
5. “Importing high food prices by exporting: Rice prices in Lao PDR”, 2017, (with Dick Durevall), *Journal of Agricultural Economics*, 68, pp. 164-181
6. “Estimating quarterly poverty rates using labor force surveys: A primer”, 2016, (with Mohamed Doudich, Abdeljaouad Ezrari and Paolo Verme), *World Bank Economic Review*, 30, pp. 475-500
7. “Methods of moment estimation of GO-GARCH models”, 2011, (with Peter Boswijk), *Journal of Econometrics*, 163, pp. 118-126

8. "A note on different approaches to index number theory", 2008, (with Matthijs van Veelen), *American Economic Review*, 98 (4), pp. 1722-1730
9. "E&F Chaos: a user friendly software package for nonlinear economic dynamics", 2007, (with Cees Diks, Cars Hommes and Valentyn Panchenko), *Computational Economics*, 32 (1-2), pp. 221-244
10. "Herding, a-synchronous updating, and heterogeneity in memory in a CBS", 2005, (with Cees Diks), *Journal of Economic Dynamics & Control*, 29 (4), pp. 741-763
11. "GO-GARCH: A multivariate generalized orthogonal GARCH model", 2002, *Journal of Applied Econometrics*, 17, pp. 549-564

## Books

1. "Fair Progress? Economic Mobility across Generations around the World" (with A. Narayan; and contributions by A. Cojocaru, C. Lakner, S. Redaelli, D. Mahler, R. Ramasubbaiah, S. Thewissen), *World Bank Group*

## Book chapters

1. "China and the United States: Different Economic Models but Similarly Low Levels of Socioeconomic Mobility" (with A. Narayan), *Inequality in the Developing World*, C. Gradin, M. Leibbrandt, and F. Tarp, Oxford University Press

## Working papers (excluding papers listed above)

1. "How Accurate Is a Poverty Map Based on Remote Sensing Data? An Application to Malawi" (with B. Blankespoor, C. Elbers, and P. Lanjouw), *World Bank Policy Research Working Paper* No. 10171
2. "Inferring COVID-19 Vaccine Attitudes from Twitter Data: An Application to the Arabic Speaking World", *World Bank Policy Research Working Paper* No. 10165
3. "Poverty in India has declined over the last decade, but not as much as previously thought" (with S. Sinha Roy), *World Bank Policy Research Working Paper* No. 9994
4. "Does race and gender inequality impact income growth" (with G. Marrero and J.G. Rodriguez), *World Bank Policy Research Working Paper* No. 9865
5. "Intergenerational mobility around the world" (with C. Lakner, D. Mahler, A. Narayan, and R. Gupta), *World Bank Policy Research Working Paper* No. 9707, 2021
6. "Obstacles on the road to Palestinian economic growth" (with B. Rijkers, B. Blankespoor and A. Abrahams), *World Bank Policy Research Working Paper* No. 8385, 2018
7. "Approximating income distribution dynamics using aggregate data" (with A. Kraay), *World Bank Policy Research Working Paper* No. 8123, 2017 (revise and resubmit at *Journal of Economic Growth*)
8. "Unequal opportunity, unequal growth" (with G. Marrero and J. G. Rodriguez), *World Bank Policy Research Working Paper* No. 7853, 2016

9. "GLS estimation and Empirical Bayes prediction for linear mixed models with heteroscedasticity and sampling weights: A background study for the POVMAP project", *World Bank Policy Research Working Paper No. 7028*, 2014
10. "Estimation of normal-mixtures in a nested error model with an application to small area estimation of poverty and inequality" (with C. Elbers), *World Bank Policy Research Working Paper No. 6962*, 2014
11. "Volatility: Expectations and realizations" (with R. Peters), *CeNDEF Working Paper No. 12-04*, 2012
12. "Wake me up before you GO-GARCH" (with P. Boswijk), *Tinbergen Institute Discussion Paper No. 06-079/4*, 2006
13. "Heterogeneity as a natural source of randomness" (with C. Diks), *Tinbergen Institute Discussion Paper No. 03-073/1*, 2003

### Referee for

*American Economic Review, Journal of Econometrics, Journal of Applied Econometrics, Journal of the Royal Statistical Society, European Economic Review, Proceedings of the National Academy of Sciences, Journal of Economic Dynamics and Control, World Bank Economic Review, Structural Change and Economic Dynamics, Journal of Economic Inequality, Empirical Economics, Nature (Scientific Data)*

### Selected media coverage

Regarding "Inequality is bad for growth of the poor (but not for that of the rich)"

*New York Times*, September 6, 2016 "The geography of US inequality"

*Salon*, March 26, 2015 "The truth about the ultra-rich and their New York Times apologists"

*Huffington Post*, February 24, 2015 "Democrats help the middle class – Why can't they win elections?"

*Salon*, February 16, 2015 "Dem's scary electoral future: Why the progressive sales pitch is getting harder"

*New York Times*, December 13, 2014 "Is it bad enough yet?"

*Washington Post*, December 4, 2014 "The poor used to have the most opportunity in America. Now the rich do."

*Forbes*, November 30, 2014 "Inequality grows the incomes of the rich but not the incomes of the poor"

*Huffington Post*, October 10, 2014 "What would the last 50 years look like without rapidly growing inequality"

*Salon*, October 4, 2014 "Income inequality's sick joke: A rising tide only lifts luxury yachts"

Regarding "Is inequality under-estimated in Egypt? Evidence from house prices"

*Daily News Egypt*, June 29, 2016 "Global economic decline poses challenge to Egypt's development"

*AFP*, June 17, 2017 "Gated compounds keep the rich away from Cairo's chaos"

Regarding "Fair Progress? Economic Mobility across Generations around the World"

*New York Times*, February 28, 2019 "Socialism and the self-made woman"

*The Economist*, January 3, 2019 "Special report: Childhood"

*New York Times*, November 18, 2018 "The American Dream is Alive. In China."

*Financial Times*, October 29, 2018 "Graphical Insight column"

*Forbes*, July 16, 2018 “The US does poorly on yet another metric of economic mobility”

*The Guardian*, May 9, 2018 “Postwar generations shut out of economic mobility, finds report”

*Quartz*, May 24, 2018 “The countries where children are most likely to be more educated than their parents”

*Huffington Post*, January 16, 2018 “Opening university doors: What other nations can learn from Australian welfare”