

World Bank
Development Economics Data Group
1818 H St NW
Washington, D.C. 20433
United States

bblankespoor<at>worldbank.org
https://www.researchgate.net/profile/Brian_Blankespoor
[google scholar](#)

Brian Blankespoor

Education

- Jan 2013 – Jan 2017* **Johns Hopkins University**
Master of Science, Applied Economics
Washington, D.C., United States
- Sep 2001 – May 2004* **Oregon State University**
Master of Science, Geography
Corvallis, Oregon, United States
- Sep 1995 – Jan 2000* **Calvin College**
Bachelor of Science, Computer Science
Grand Rapids, Michigan, United States
- Sep 1995 – Jan 2000* **Calvin College**
Bachelor of Arts, IDIS Geography and Chemistry
Grand Rapids, Michigan, United States

Experience

- Oct 2020 – present* **Spatial data scientist, GISP**
World Bank, Development Economics Data Group, Analytics and Tools Unit
Washington, D.C., United States
- Build modern and innovative data products that drive insights and actions for development e.g. global biodiversity indicators (VPU award)
 - Task Team Leader (project manager) of data and analytical projects
 - Development of methodological improvements, algorithms and GIS models for economic analysis including poverty mapping and segmentation
 - World Bank focal point for the United Nations Geographic Information Working Group, co-chair Geospatial Community of Practice at the World Bank, and contributor to [POPGRID](#) Data Collaborative
- Mar 2016 – Oct 2020* **GAIA Team Lead**
World Bank, Development Economics Data, Survey Unit; Analytics and Tools
Washington, D.C., United States
- Geospatial Analytics, Integration and Applications) Team Lead

- Team Leader of small and agile geospatial team
- Production of high-quality geospatial (GIS) data: grid, micro and meso scales
- Development of methodological improvements, algorithms and models for survey data collection, analysis and dissemination including spatial anonymization of micro data
- Increase the understanding of spatial data integration, policies and programs including training on digital cartography
- Contributor to [POPGRID](#) Data Collaborative

Sep 2009 – Feb 2016 **Environmental Specialist, GISP**
World Bank, Development Economics Research Group
Washington, D.C., United States

- Research on the spatial dimensions of poverty explore the spatial disparities in economic outcomes with respect to man-made internal barriers to mobility (West Bank) and natural divisions from rivers (Bangladesh), mountains (Kyrgyz Republic) and desert (Egypt).
- Research on the effects of climate change on sea level, storm surges, and rainfall explores a wide range of investment and policy decisions for protecting coastal areas and managing river basins.

Sep 2007 – Sep 2009 **Extended Term Consultant**
World Bank, Development Research Group
Washington, D.C., United States

- GIS analyst supporting broad range of activities in the research department

Feb 2006 – Sep 2007 **Programmer Analyst/GIS**
Abt Associates, Environment & Resources Division
Bethesda, United States

A technical report on ozone exposure, risk, and impact assessments for vegetation (US EPA). An evaluation of a managed health care program in the D.C. and provided technical assistance to HIV/AIDS Service Provision Assessment of Côte d'Ivoire (USAID).

Feb 2006 – Feb 2006 **Consultant**
World Wide Fund for Nature, Climate Change Programme
Washington, D.C., United States

Designed six continental climate vulnerability maps of selected global ecoregions for climate change workshop.

Apr 2005 – Dec 2005 **GIS Analyst**
World Wildlife Fund,
Washington, D.C., United States

Co-facilitated workshop in Niamey, Niger, for the Niger River Basin Atlas, prepared 18 print-quality maps (size: A3); 90 x 115cm map of Freshwater

Ecoregions of Africa and Madagascar map; and coordinated inputs/updates from experts for FEOW.

Oct 2004 – Mar 2005

Intern

World Wildlife Fund, Conservation Science Program
Washington, D.C., United States

Jun 2004 – Aug 2004

Preservation Intern

International Council on Monuments and Sites, U.S.
Petra Archaeological Park, Jordan

Conducted GIS training for one PAP staff and collected trails and vendor data for the cultural heritage management plan.

Jul 2003 – Aug 2003

Geomorphology Intern

University of Glasgow,
Troodos Mountains, Cyprus

Navigated archaeological survey team with Global Positioning System (GPS) and aerial photos in the field while sampling soil, geology, and archaeological field data in order to analyze the distribution of artifacts and environmental features.

Sep 2001 – May 2004

Research Assistant

Oregon State University, Department of Geosciences
Corvallis, OR, United States

A spatial database for the Transboundary Freshwater Dispute Database, GIS data for the Willamette Digital Atlas, assisted in a GIS and GPS two days workshop for working professionals and co-administered information technology to the department.

Jun 2001 – Aug 2002

Research Assistant

Birzeit University, Department of Geography
Palestinian Territory

Co-authored two book chapters: land use in the watershed and natural landscapes from two summer field seasons.

Feb 2000 – Jul 2001

Project Scientist

Horizon Environmental
Grand Rapids, MI, US

Created maps of environmental site data to assess state regulatory Compliance and monitor project progress using large relational databases of soil, surface water and groundwater samples with limited supervision.

Awards & Grants

Global Environmental Facility Global Biodiversity Data and Analytics

World Bank Knowledge for Change Program Using household listing and satellite data to improve survey sampling frames

World Bank DEC VPU Award Open Source Global Geospatial Biodiversity Database

World Bank Research Support Budget Climate Change, Conflict, and Cooperation: Global Analysis of the Resilience of International River Treaties to Increased Water Variability

World Bank Research Support Budget Human Activity and Elephants in Africa

World Bank Strategic Research Program Big Data: gridded GDP

World Bank MDTF for Trade and Development Accessibility and Development West Bank

Oregon State University Muckelston Excellence in Water (2004)

Oregon State University Full Tuition granted by Oregon State University (2001-2004)

Skills & Activities

Certification Certified Geographic Information Systems Professional (GISP) since 2011

Skills ESRI ArcGIS (Pro and Map), QGIS, Python, R, Stata, C++, AML

Languages English (native), French (intermediate)

Journal Publications

Blankespoor, B., Emran, M. S., Shilpi, F., & Xu, L. 2022. *Bridge to bigpush or backwash? market integration, reallocation, and productivity effects of Jamuna bridge in Bangladesh*. *Journal of Economic Geography*, 22 (4), 853-871. DOI.ORG/10.1093/jeg/lbab024

Rubinyi, S., B. Blankespoor and J. Hall: *The utility of built environment geospatial data for high-resolution dasymetric global population modeling*. *Computers, Environment and Urban Systems*, 86, 101594, 2021. DOI.ORG/10.1016/j.compenvurbsys.2021.101594

Leyk, S., Gaughan, A. E., Adamo, S. B., de Sherbinin, A., Balk, D., Freire, S., Rose, A., Stevens, F. R., Blankespoor, B., Frye, C., Comenetz, J., Sorichetta, A., MacManus, K., Pistoletti, L., Levy, M., Tatem, A. J., and Pesaresi, M.: *The spatial allocation of population: a review of large-scale gridded population data products and their fitness for use*, *Earth Syst. Sci. Data*, 11, 1385-1409, 9/2019. DOI.ORG:10.5194/essd-11-1385-2019.

- Shlomi Dinar, David Katz, Lucia De Stefano, Brian Blankespoor: *Do Treaties Matter? Climate Change, Water Variability and Cooperation along Transboundary River Basins*. *Political Geography* 03/2019; 69: 162-172. DOI:10.1016/j.polgeo.2018.08.007
- Claudia N. Berg, Brian Blankespoor, Harris Selod: *Roads and Rural Development in Sub-Saharan Africa*. *Journal of Development Studies* 02/2018; 54(2):1-19., DOI:10.1080/00220388.2018.1430772
- Brian Blankespoor, Susmita Dasgupta, David Wheeler: *Protected areas and deforestation: new results from high-resolution panel data*. *Natural Resources Forum* 02/2017; 41(1):55-68., DOI:10.1111/1477-8947.12118
- Brian Blankespoor, Susmita Dasgupta, Glenn-Marie Lange: *Mangroves as a protection from storm surges in a changing climate*. *AMBIO A Journal of the Human Environment* 10/2016; DOI:10.1007/s13280-016-0838-x
- Rashmin Gunasekera, Oscar Ishizawa, Christoph Aubrecht, Brian Blankespoor, Siobhan Murray, Antonios Pomonis, James Daniell: *Developing an adaptive global exposure model to support the generation of country disaster risk profiles*. *Earth-Science Reviews* 09/2015; 150(November):594-608., DOI:10.1016/j.earscirev.2015.08.012
- Shlomi Dinar, David Katz, Lucia De Stefano, Brian Blankespoor: *Climate change, conflict, and cooperation: Global analysis of the effectiveness of international river treaties in addressing water variability*. *Political Geography* 02/2015; 45:55-66., DOI:10.1016/j.polgeo.2014.08.003
- Brian Blankespoor, Susmita Dasgupta, Benoit Laplante: *Sea-Level Rise and Coastal Wetlands*. *AMBIO A Journal of the Human Environment* 03/2014; 43(8)., DOI:10.1007/s13280-014-0500-4
- David Wheeler, Dan Hammer, Robin Kraft, Susmita Dasgupta, Brian Blankespoor: *Economic Dynamics and Forest Clearing: A Spatial Econometric Analysis for Indonesia*. *Ecological Economics* 12/2011; 85., DOI:10.2139/ssrn.2009400
- Ariel Dinar, Brian Blankespoor, Shlomi Dinar, Pradeep Kurukulasuriya: *Does Precipitation and Runoff Variability Affect Treaty Cooperation between States Sharing International Bilateral Rivers?*. *Ecological Economics* 10/2010; 69(12-69):2568-2581., DOI:10.1016/j.ecolecon.2010.07.036

Books

- Vahid Alavian, Halla Maher Qaddumi, Eric Dickson, Sylvia Michele Diez, Alexander V. Danilenko, Rafik Fatehali Hirji, Gabrielle Puz, Carolina Pizarro, Michael Jacobsen, Brian Blankespoor: *Water and Climate Change: Understanding the Risks and Making Climate-Smart Investment Decisions*. 01/2009; World Bank.

Book Chapters

- Alan Basist, Ariel Dinar, Brian Blankespoor, David Bachiochi, Harold Houba: *Use of Satellite Information on Wetness and Temperature for Crop Yield Prediction and River Resource Planning*. *Climate Smart Agriculture*, 01/2018: pages 77-104; ISBN: 978-3-319-61193-8, DOI:10.1007/978-3-319-61194-5_5

- Donald F. Larson, Ariel Dinar, Brian Blankespoor: *Aligning Climate Change Mitigation and Agricultural Policies in ECA*. Asia and the World Economy, Edited by J. Whalley, 01/2015: pages 69-151; World Scientific., ISBN: 978-981-4578-61-5, DOI:10.1142/9039
- Sandrine Mesplé-Somps, Harris Selod, Gilles Spielvogel, Brian Blankespoor: *Urbanisation et croissance dans les villes du Mali*. Le Mali Contemporain, Edited by Joseph Brunet-Jailly, Jacques Charmes, Doulaye Konaté, 12/2014: pages 545-580; « Editions IRD » et « Editions Tombouctou », ISBN: 978-99952-53-16-5 "Editions Tombouctou" et 978-2-7099-1831-2 "IRD"
- George Joseph, Quentin Wodon, Brian Blankespoor: *Do Remittances Reach Households Living in Unfavorable Climate Areas? Evidence from Yemen*. Climate Change and Migration: Evidence from the Middle East and North Africa, World Bank Series 01/2013: pages 282; World Bank.
- Ahmad Abu Hammad, Brian Blankespoor: *Agricultural Land Use in Wadi el-Far'a*. Wadi el-Far'a Project Report: An Environmental Assessment of the Wadi el-Far'a Watershed, Edited by Kamal Abdulfattah, Bert de Vries, 01/2006: pages 50-75; Birzeit University., ISBN: 82-7453-033-0
- Brian Blankespoor, Sebastian Naslund, Othman Sharkas, Salem Thawaba, Beth VandenBerg: *Natural Landscapes*. Wadi el-Far'a Project Report: An Environmental Assessment of the Wadi el-Far'a Watershed, Edited by Kamal Abdulfattah, Bert de Vries, 01/2006: pages 14-49; Birzeit University., ISBN: 8274530330

Working Papers:

- Brian Blankespoor and Yating Ru, Ulrike Wood-Sichra, Thomas, Timothy S., Liangzhi You, Erwin Kalvelagen (2022). *Estimating Local Agricultural GDP across the World*. Policy Research working paper; no. WPS 10109. Washington, D.C. : World Bank Group
- Thomas, Timothy S., Liangzhi You, Ulrike Wood-Sichra, Yating Ru, Brian Blankespoor, Erwin Kalvelagen (2019). *Generating Gridded Agricultural Gross Domestic Product for Brazil: A Comparison of Methodologies*. Policy Research working paper; no. WPS8985. Washington, D.C. : World Bank Group.
- Emran, M. Shahe; Forhad Shilpi, Harold Coulombe, Brian Blankespoor. 2019. *Temporary Trade Shocks, Spatial Reallocation, and Persistence in Developing Countries : Evidence from a Natural Experiment in West Africa*. Policy Research working paper; no. WPS 8962. Washington, D.C. : World Bank Group.
- Brian Blankespoor, M. Shahe Emran, Forhad Shilpi, Lu Xu. 2018. *Transport Costs, Comparative Advantage, and Agricultural Development: Evidence from Jamuna Bridge in Bangladesh*. Policy Research working paper; no. WPS8509. Washington, D.C. : World Bank Group.
- Brian Blankespoor, M. Shahe Emran, Forhad Shilpi, Lu Xu. 2018. *Bridge to Bigpush or Backwash? Market Integration, Reallocation, and Productivity Effects of Jamuna Bridge in Bangladesh*. Policy Research working paper; no. WPS8508. Washington, D.C. : World Bank Group.
- Roy van der Weide, Bob Rijkers, Brian Blankespoor, Alexei Sisulu Abrahams. 2018. *Obstacles on the road to Palestinian economic growth*. Policy Research working paper; no. WPS8385. Washington, D.C. : World Bank Group.

- Tobias G. Tiecke, Xianming Liu, Amy Zhang, Andreas Gros, Nan Li, Gregory Yetman, Talip Kilic, Siobhan Murray, Brian Blankespoor, Espen B. Prydz, Hai-Anh H. Dang. 2017. *Mapping the world population one building at a time*.
- Blankespoor, Brian; Bougna Lonla, Theophile; Garduno Rivera, Rafael; Selod, Harris. 2017. *Roads and the geography of economic activities in Mexico*. Policy Research working paper; no. WPS 8226. Washington, D.C. : World Bank Group.
- Mark Roberts, Brian Blankespoor, Chandan Deuskar, Benjamin Stewart. 2017. *Urbanization and Development Is Latin America and the Caribbean Different from the Rest of the World?* World Bank Policy Research working paper; no. WPS 8019 Washington, D.C. : World Bank Group.
- Dinar, Shlomi; Katz, David; De Stefano, Lucia; Blankespoor, Brian. 2016. *Climate change and water variability: do water treaties contribute to river basin resilience?* Policy Research working paper; no. WPS 7855. Washington, D.C. : World Bank Group.
- Berg, Claudia N.; Blankespoor, Brian; Selod, Harris. 2016. *Roads and rural development in Sub-Saharan Africa*. Policy Research working paper; no. WPS 7729. Washington, D.C. : World Bank Group.
- Blankespoor, Brian; Dasgupta, Susmita; Lange, Glenn-Marie. 2016. *Mangroves as protection from storm surges in a changing climate*. Policy Research working paper; no. WPS 7596. Washington, D.C. : World Bank Group.
- Blankespoor, Brian; Dasgupta, Susmita; Wheeler, David. 2014. *Protected areas and deforestation : new results from high resolution panel data*. Policy Research working paper ; no. WPS 7091; Washington, DC: World Bank Group.
- Dinar, Shlomi; Katz, David; De Stefano, Lucia; Blankespoor, Brian. 2014. *Climate change, conflict, and cooperation : global analysis of the resilience of international river treaties to increased water variability*. Policy Research working paper ; no. WPS 6916. Washington, DC: World Bank Group.
- Blankespoor, Brian; Dasgupta, Susmita; Laplante, Benoit. 2012. *Sea-level rise and coastal wetlands : impacts and costs*. Policy Research working paper ; no. WPS 6277. Washington, DC : World Bank Group.
- Blankespoor, Brian; Dasgupta, Susmita; Lagnaoui, Abdelaziz; Roy, Subhendu. 2012. *Health costs and benefits of ddt use in malaria control and prevention*. Policy Research working paper ; no. WPS 6203. Washington, DC: World Bank.
- Larson, Donald F.; Dinar, Ariel; Blankespoor, Brian. 2012. *Aligning climate change mitigation and agricultural policies in Eastern Europe and Central Asia*. Policy Research working paper ; no. WPS 6080. Washington, DC: World Bank.
- Dinar, S., Olivia Odom, A. McNally, B. Blankespoor, and P. Kurukulasuriya. 2010. *Climate Change and State Grievances: The Resiliency of International River Treaties to Increased Water Variability*. Durham University.
- Blankespoor, Brian; Basist, Alan; Dinar, Ariel; Dinar, Shlomi. 2012. *Assessing economic and political impacts of Hydrological variability on treaties : case studies on the Zambezi and Mekong basins*. Policy Research working paper ; no. WPS 5996. Washington, DC: World Bank.

Blankespoor, Brian; Dasgupta, Susmita; Laplante, Benoit; Wheeler, David. 2010. *Adaptation to climate extremes in developing countries : the role of education*. Policy Research working paper ; no. WPS 5342. Washington, DC: World Bank.

Dinar, Ariel; Blankespoor, Brian; Dinar, Shlomi; Kurukulasuriya, Pradeep. 2010. *The impact of water supply variability on treaty cooperation between international bilateral river basin riparian states*. Policy Research working paper ; no. WPS 5307. Washington, DC: World Bank.

Blankespoor, Brian; Pandey, Kiran Dev; Wheeler, David. 2009. *Forecasting local climate for policy analysis: a pilot application for Ethiopia*. Policy Research working paper ; no. WPS 5004. Washington, DC: World Bank

Conference and invited presentations:

Estimating the effect of conflict on agricultural activity in the Central African Republic with remotely sensed data. American Geophysical Union Annual Meeting 2020, 12/2020. B Blankespoor, S. Touray and R. Katayama.

Spatial Data in Development. (invited panel) SAIS, Johns Hopkins University, Washington, D.C., 2019-11-05.

Local Data for Local Decisions. Application of Gridded Population and Settlement Products in Geospatial Population-Environment Research. [Population-Environment Research Network Cyberseminar](#). 10/14/2019 – 10/18/2019.

High resolution map of agricultural GDP: Collect, Process and Analyze: Focus on geospatial data integration. UNECE. Belgrade, Serbia. 05/2019.

The Good, the Bad and the Ugly: A comparison of conventional sampling vs. sampling from a frame with rasterized population values vs. sampling from a spatial grid. UNECE. Belgrade, Serbia. 05/2019.

From Table to Table and Beyond: Collect, Process/Share and Analyze, Focus on Geospatial. GSURR Geospatial Learning Day, World Bank, Washington, D.C. 03/2019. B. Blankespoor, S. Murray, J. A. Shaw

Consolidating Data of Global Urban Populations: A Comparative Approach, American Geophysical Union Annual Meeting, New Orleans, U.S.: 12/2017. B. Blankespoor, A. Khan, H. Selod.

A Methodology for Using Surface Wetness to Measure Flow in International River Basins: Application to the Zambezi, Mekong and Red River Basins. 12th Annual Meeting of the International Water Resource Economics Consortium (IWREC), Washington, D.C.; 09/2016. B. Blankespoor, A. Basist, N. Thomas.

Mangrove Forests for Coastal Protection in a Changing Climate. Association of American Geographers Annual Conference, Chicago, IL; 04/2015. B. Blankespoor, S. Dasgupta, G.M. Lange, B. Laplante

Sea Level Rise and Coastal Wetlands: Impacts and Costs. World Congress of Environmental and Resource Economists., Istanbul, Turkey; 06/2014. B. Blankespoor, S. Dasgupta, B. Laplante

Market Access and Regional Maps in Kyrgyz Republic. American University of Central Asia, Bishkek, Kyrgyz Republic. 18/04/2013.

Mapping Development. World Bank. Bishkek, Kyrgyz Republic. 12/04/2012.

Geographic Information Systems: a Tool in International Development. Geography Department, Calvin College, Grand Rapids, US. 5/10/2012.

Wetness Index applied in International River Basins. International Water, University of California Riverside, CA; 12/2010. B. Blankespoor.

The impact of Poverty on Deforestation in Indonesia, International Congress of Conservation Biology, Edmonton, Canada; 04/7/2010. B. Blankespoor, R. Kraft, D. Hammer

Flow Probabilities to Address Water Variability in International River Basin Treaties, Association of American Geographers 2010 Annual Meeting, Washington, D.C.; 16/04/2010. Brian Blankespoor, Alan Basist.

The Impact of Water Supply Variability on Treaty Cooperation among International Bilateral River Basin Riparian States, International Studies Association, New Orleans, LA; 15/02/2010. A. Dinar, B. Blankespoor, S. Dinar, and P. Kulukurasuriya

Cultural Heritage and GIS: Using Modern Technology to Rediscover Ancient Cultures. Cultural Heritage and Tourism Thematic Group Brown Bag Lunch Seminar, World Bank. 25/02/2009. Washington, D.C. B. Blankespoor, D. Comer.

Travel Time Analysis of Medicaid Managed Care Plans in the District of Columbia, Association of American Geographers 2008 Annual Meeting, Boston; 16/04/2008. B. Blankespoor, C. Baytop

Climate data and scenarios, World Wildlife Fund Climate Camp, San Francisco - USA; 26/02/2008. B. Blankespoor, J. Forrest

Travel Time Analysis of Medicaid Managed Care Plans in the District of Columbia. ESRI Health GIS Conference, Scottsdale, AZ, USA; 09/2007. Brian Blankespoor, Chanza Baytop

Irrigated Agriculture as a Socio-Political Indicator in the Wadi el Far'a Catchment, West Bank, Association of American Geographers Annual Meeting. Philadelphia, PA; 03/2004. Brian Blankespoor.

Gettin' Medieval on Main Stream Geomorphology: Applications of Archaeology, Geomorphology, and Pedogenesis to Comprehensive Landscape Analysis. OSU Hydrophiles Brown Bag Seminar Series. 2003. Corvallis, OR. B. Blankespoor, C. Robins.

Conference posters:

Estimating the effect of conflict on agricultural activity in the Central African Republic with remotely sensed data. 2021 Annual Meeting of the American Economic Association, 1/2021. B Blankespoor, S. Touray and R. Katayama.

Addressing the issue of missing or incomplete sampling frames in household surveys in developing countries: Can remote sensing data complement the current sampling frames or even be an adequate substitute? American Geophysical Union Annual Meeting, Washington, D.C., U.S.: 12/2018. B. Blankespoor, T. Kilic, S. Murray, M. Wild

Estimating the effect of conflict on agricultural activity in the Central African Republic with remotely sensed data, Geospatial Analysis for International Development, University of California, Berkeley, CA, U.S.: 11/2018. B. Blankespoor, R. Katayama, S. Touray.

Consolidating Data of Global Urban Populations: A Comparative Approach, Geospatial Analysis for International Development, University of California, Berkeley, CA, U.S.: 9/2017. B. Blankespoor, A. Khan, H. Selod.

Blankespoor, B., C. Breckenkamp: *Measuring inequalities in spatial access to health care – Democratic Republic of Congo*. Global Health Council Conference, Washington, D.C., U.S.; 06/2010

Blankespoor, B., S. Dasgupta, A. Lagnaoui, C. Meisner: *A Geographic Analysis of Ecosystem and Biodiversity Hazard from Obsolete Chemical Stockpiles in Tunisia*. International Congress of Conservation Biology, Chattanooga, US; 07/2008

Technical Notes and Reports

Jedwab, Remi, Brian Blankespoor, Takaki Masaki, Carlos Rodríguez-Castelán. *Estimating the Spillover Economic Effects of Foreign Conflict : Evidence from Boko Haram*. Lake Chad Regional Economic Memorandum Development for Peace, 2021, pages 150-190; Washington, D.C. : World Bank Group.

Blankespoor, B. *Building Rural Development in the Lake Chad Region*. Lake Chad Regional Economic Memorandum Development for Peace, 2021, pages 260-289; Washington, D.C. : World Bank Group.

Kosmidou-Bradley, W. T., B. Blankespoor. 2019. *Measuring Mobility in Afghanistan Using Time-Cost Raster Models : Methodology Note*. Washington, D.C. : World Bank Group.

Swinkels, R., Norman, T., Blankespoor, B., Munditi, N., & Zvirereh, H. 2019. *Analysis of Spatial Patterns of Settlement, Internal Migration, and Welfare Inequality in Zimbabwe*. Washington, D.C., World Bank.

Bundervoet, T., B. Handjiski, D. Merotto, P. Paci, M. Ranzani, B. Blankespoor, Y. Ishihara, T. Nishiuchi. 2015. *Rwanda - Employment and jobs study*. Report number: 96504, World Bank, DOI:10.13140/RG.2.1.4989.0809

Vishwanath, T., D. Sharma, N. Krishnan, B. Blankespoor. 2015. *Where are Iraq's Poor: Mapping Poverty in Iraq*. Report number: 97644, Affiliation: World Bank

Doumbia-Gakou, A., M. Vinima Traore, A. Siaka Kdiawara, J. G. Hoogeveen, Y. Maweki Batana, B. Blankespoor, ..., S. Traore. 2015. *Geography of Poverty in Mali*. Report number: Report No. 88880-ML, World Bank

Vishwanath, T., B. Blankespoor, F. Calandra, N. Krishnan, M. Mahadevan, N. Yoshida. 2014. *Seeing is believing : poverty in the palestinian territories*. Report number: 86038, Affiliation: World Bank

Ionescu-Heroiu, M., S. Burduja, D. Sandu, Ș. Cojocaru, B. Blankespoor, ..., R. van der Weide. 2013. *Competitive Cities: Reshaping the Economic Geography of Romania*. Report number: 84324, World Bank

Blankespoor, B. 2013. *Market Accessibility and Regional Maps: Kyrgyz Republic*. Report number: 76574, World Bank

Duncan, J., Brian Blankespoor, Ryan Engstrom. 2012. *Urban Extent Map for 31 cities in Africa*. Report number: The Future of Water in African Cities: Appendix 4, Affiliation: World Bank

Felkner, J., A. Wilson, B. Blankespoor. 2012. *Accessibility and Transport Costs in Egypt: An Empirical Analysis*. Report number: 71249, Affiliation: World Bank

Lange, G.M., S. Dasgupta, T. Thomas, S. Murray, B. Blankespoor, K. Sander, T. Essam. 2010. *Economics of Adaptation to Climate Change – Ecosystem Services*. World Bank

Lagnaoui, A., S. Dasgupta, C. Meisner, B. Blankespoor. 2010. *Reducing the Human and Environmental Risks of Obsolete Pesticides*. Affiliation: World Bank

Blankespoor, B., B. Lehner. 2004. *Niger Basin Atlas*. DOI:10.13140/RG.2.1.4662.7606

Given, M., B. Blankespoor A. Boutin, M. Horowitz Graham, C. Robins J. Noller. 2003 *Troodos Archaeological and Environmental Survey Project, Cyprus*.