

Health financing in conflict-affected and post-conflict settings: Resources from ReBUILD's work

The list below is complete as of September 2018. Further information and resources are available on the ReBUILD website - www.rebuildconsortium.com, via the regularly updated [Resources page](#). Other resources from ReBUILD's work on health financing can be found [at this link](#).

An online version of this resource list can be accessed at <http://bit.ly/2Ar7HWw>.

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A separate set of resources from ReBUILD's **human resources for health** work [can be found here](#).

Introduction: ReBUILD's research on health financing in conflict-affected & post-conflict settings

ReBUILD's research started with an overview literature review on health financing in post-conflict states, which fed into the development of research projects to fill some identified gaps, including:

- The changes in health financing policies in four countries and how they affected household access and expenditure
- A four-country study on health worker incentives post-conflict
- Social network analysis of aid actors in northern Uganda
- A review of contracting mechanisms in Cambodia
- A review of purchasing mechanisms in Zimbabwe
- A literature review and expert consultation on health financing and gender

During ReBUILD's extension phase additional health financing projects have been looking at:

- [Performance based financing \(PBF\) in fragile and conflict-affected settings](#), and how contextual factors influence adoption, adaption, implementation and integration of PBF, and how PBF programmes could be improved and ultimately strengthen health systems in FCAS.
- [Demographic and distributional impacts of conflicts and implications for health systems](#). Building on the phase 1 research on health financing, this project aims to understand the implications of conflict-related demographic change for health financing and social protection policies intended to ensure access to healthcare without impoverishing effects.

Resources:

Initial literature review



Research for stronger health systems post conflict

- Witter, S. (2012) [Health financing in post-conflict states: what do we know and what are the gaps?](#) *Social Science and Medicine*, vol. 75, p.2370-2377.

Findings on health financing policies and household effects

- Ensor, S. Chhun, C., Kimsun, T., McPake, B and Edoka, I. [Impact of health financing policies in Cambodia: A 20 year experience](#) Social Science & Medicine, Volume 177, March 2017, Pages 118–126
- Ros, B., Le, G., McPake, B. and Fustukian, S. [The commercialization of traditional medicine in modern Cambodia](#) Health Policy and Planning, 2017, 1 - 8, czx144
- Ensor, T., So, S. and Witter, S. (2016) [Exploring the influence of context and policy on health district productivity in Cambodia. Cost effectiveness and resource allocation](#), 14:1.
- Edoka, I., Ensor, T., McPake, B., Amara, R., Tseng, FM and Edem-Hotah, J. [Free health care for under-fives, expectant and recent mothers? Evaluating the impact of Sierra Leone's free health care initiative](#) Health Economics Review (2016) 6:19 DOI 10.1186/s13561-016-0096-4
- Edoka, I., McPake, B., Ensor, T., Amara, R., Edem-Hotah, J. (forthcoming) Changes in Catastrophic Health Expenditure in Post-Conflict Sierra Leone: An Oaxaca-Blinder Decomposition Analysis. *International Journal for Equity in Health*
- Buzuzi, S., Chandiwana, B., Munyati, S., Chirwa, Y., Mashange, W., Chandiwana, P., Fustukian, S. and McPake, B. (2016). [Impact of user fees on health care seeking behaviour and financial protection during the crisis period in Zimbabwe: A life history approach](#). ReBUILD RPC Working Paper
- [A strong public health sector key for health system resilience in Gulu district, northern Uganda](#) ReBUILD RPC Brief (Uganda)
- [ReBUILDing Health Systems Beyond Health Facilities](#) ReBUILD RPC Brief (Uganda)

Performance-based financing

- Bertone, M., Falisse, J-B., Russo, G. and Witter S. (2018) [Context matters \(but how and why?\) A hypothesis-led literature review of performance based financing in fragile and conflict-affected health systems](#). PLoS ONE 13(4): e0195301
- Bertone, M., Jacobs, E., Toonen, J., Akwataghibe, N. and Witter S. (2018) [Performance-based financing in three humanitarian settings: principles and pragmatism](#) Conflict and Health 12:28

Health worker incentives

- Witter, S., Mashange, W., Namakula, J., Wurie, H.R., Ssengooba, F. and Alonso-Garbayo, A. (2017) [Incentives for health workers to stay in post and in rural areas: findings from four conflict- and crisis-affected countries](#). ReBUILD RPC Working Paper No. 26.
- Bertone MP, Lagarde M, Witter S, (2016) [Performance-Based Financing in the context of the complex remuneration of health workers: findings from a mixed-method study in rural Sierra Leone](#). BMC Health Services Research 16:286

- Bertone, M. and Lagarde, M. (2016) [Sources, determinants and utilization of health workers' revenues: evidence from Sierra Leone](#) *Health Policy & Planning* (2016) doi: [10.1093/heapol/czw031](https://doi.org/10.1093/heapol/czw031)
- Bertone, M. and Witter, S. (2015) [An exploration of the political economy dynamics shaping health worker incentives in three districts in Sierra Leone](#). *Social Science and Medicine*, volume 141, pp56-63.
- Bertone, M. and Witter, S. (2015) [The complex remuneration of Human Resources for Health in low income settings: policy implications and a research agenda for designing effective financial incentives](#). *Human Resources for Health*, 13; 62.
- Witter, S., Wurie, H. And Bertone, M. (2015) [The Free Health Care Initiative: how has it affected health workers in Sierra Leone?](#) *Health Policy and Planning journal*, 1-9

Social network analysis

- Ssengooba, S., Namakula, J., Kawooya, V. and Fustukian, S. (2017) [Sub-national assessment of aid effectiveness: A case study of post-conflict districts in Uganda](#). *Globalization and Health* 2017, 13:32
- Ssengooba, F., Kawooya, V., Namakula, J. and Fustukian, S. [Application of social network analysis in the assessment of organization infrastructure for service delivery: a three district case study from post-conflict northern Uganda](#) *Health Policy and Planning*, 2017, 1–10

Contracting in Cambodia

- Vong, S., Raven, J. and Newlands, D. (2018) [Internal contracting of health services in Cambodia: drivers for change and lessons learned after a decade of external contracting](#) *BMC Health Services Research* 18:375
- Vong, S., Raven, J. and Newlands, D. 2015. [Understanding contracting in Cambodia: The performance of contracting and non-contracting districts in extending primary health coverage: analysis of secondary data](#). ReBUILD RPC Research Report
- Vong, S., Raven, J. and Newlands, D. 2015. [Understanding contracting in Cambodia: findings from interviews with key informants and health service managers and providers](#). ReBUILD RPC Research Report

Purchasing in Zimbabwe

- MoHCC, NIHR, TARSC (2015) [National Research Forum: Evidence for advancing Universal Health Coverage in Zimbabwe, Conference Report](#), 19 -20 March 2015, Harare
- Gwati G MoHCC (2013) [Desk Review for Purchasing Arrangements for Public Health Services in Zimbabwe](#) Harare, MoHCC, with TARSC Zimbabwe
- ZEPARU (2014) [Desk Review of institutional arrangements for health financing in Zimbabwe](#), ZEPARU, TARSC, MoHCC, EQUINET in the ReBUILD project: Harare

- Vaughan K, Toonen J, Berghuis-Mutubuki E, Dieleman M (2014) [Desk Review of institutional arrangements for health financing in selected African countries](#), KIT Netherlands with TARSC, MoHCC Zimbabwe

Health financing and gender

- Witter, S., Govender, V., Ravindran, S. and Yates, R. (2017) [Minding the gaps: health financing, universal health coverage and gender](#). Special edition on gender and ethics, *Health Policy and Planning*.
- Ssali, S. and Theobald, S. (2016) [Using life histories to explore gendered experiences of conflict in Gulu District, northern Uganda: Implications for post-conflict health reconstruction](#) South African Review of Sociology Volume 47, Issue 1, 2016

Cross-cutting materials

- [Eight briefs on priority research topics for crisis-affected contexts](#), ReBUILD, June 2017
 1. [Resilience of health systems during and after crises – what does it mean and how can it be enhanced?](#)
 2. [Developing inclusive health systems in crisis-affected settings](#)
 3. [How to move towards universal health coverage in crisis-affected settings: lessons from research](#)
 4. [How do different types of provider affect access to effective and affordable healthcare during and after crises?](#)
 5. [The political economy of crisis-affected settings: what does it mean for investments in health systems?](#)
 6. [Do health systems contribute to reduced fragility and state-building during and after crises?](#)
 7. [Sustainability of health systems in crisis-affected settings: lessons for practice](#)
 8. [Developing health system research capacity in crisis-affected settings: why and how?](#)
 9. [What do we know about how to respond to humanitarian crises in ways that also contribute to subsequent stronger health systems?](#)
- Ager, A., Lembani, M., Mohammed, A., Ashir, GM., Abdulwahab, A., de Pinho, H., Delobelle, P. and Zarowsky, C. (2015) [Health service resilience in Yobe state, Nigeria in the context of the Boko Haram insurgency: a systems dynamics analysis using group model building.](#) Conflict and Health 2015 9:30
- Martineau, T., McPake, B., Theobald, S., Raven, J., Ensor, T., Fustukian, S., Ssengooba, F., Chirwa, Y., Vong, S., Wurie, H., Hooton, N and Witter, S. (2017) [Leaving no one behind: lessons on rebuilding health systems in conflict and crisis-affected states.](#) BMJ Global Health Jul 2017, 2 (2)
- [Health financing policy in conflict-affected settings: lessons from ReBUILD research.](#) ReBUILD briefing paper (2016)

- Woodward, A., Sondorp, E., Witter, S. and Martineau, M. (2016) [Health systems research in fragile and conflict affected states: a research agenda-setting exercise.](#) *Health Research Policy & Systems; July 2016; 14(1):51.*
- [Universal health coverage amid conflict and fragility: ten lessons from research.](#) (Witter, S., Dec 2015, Lancet Global Health blog)
- McPake, B., Witter, S., Ssali, S., Wurie, H., Namakula, J. and Ssengooba, F. (2015) [Ebola in the context of conflict affected states and health systems: case studies of Northern Uganda and Sierra Leone.](#) *Conflict and Health; 9; 23.*
- Percival, V., Richards, E., MacLean, T. and Theobald, S. (2014) [Health systems and gender in post-conflict contexts: building back better?](#) *Conflict and Health 2014, 8:19*
- McPake, B., Witter, S., Ensor, T., Fustukian, S., Newlands, D., Martineau, T. and Chirwa, Y. (2013) [Removing financial barriers to access reproductive, maternal and newborn health services: the challenges and policy implications for human resources.](#) *Human Resources for Health, 11(1):46.*