Eradicating poverty amidst conflict dynamics and intersecting crises

Vidya Diwakar, Chronic Poverty Advisory Network, Institute of Development Studies

1. Introduction

Eradicating poverty is the first goal of the SDGs, but one which faces compounded challenges in conflict and post-conflict situations. Though a universal definition for these situations does not exist, they are often characterised according to a spectrum of intensity of violence, locality of violence from geographic areas to whole countries, and types of violence such as inter-state wars, armed insurrections, or other forms of organised violence. A large body of literature groups conflict and post-conflict contexts into a category of fragile, conflict-affected and violent situations (FCVS), where again definitions and country categories vary, but overall tend to point to heightened prevalence of monetary poverty and multidimensional deprivations in these contexts. For example, according to Corral et al. (2020), monetary and multidimensional poverty stood at 48% and 36% in FCVS, compared to 19% and 12% in other economies, respectively.

Challenges in eradicating poverty in conflict and post-conflict situations can be broadly grouped into:

- The "conflict-dynamics" challenge: There is a bi-directional relationship between conflict and poverty dynamics. This may vary by socio-economic drivers of vulnerability, but also conflict dynamics (e.g. conflict intensity, extent of civilian involvement/casualties, conflict duration, its waxing and waning, ideologies of conflict) which may have legacy effects. Responses need to better address multiple sources, dynamics and scales of vulnerability.
- The "conflict-crises" challenge: Conflict increasingly intersects with multiple crises that individually and collectively constrain pathways to zero poverty, yet responses are typically to single hazards contributing to ineffective or harmful policy and programming responses.

These challenges also affect each other. What this means together is that eradicating poverty in conflict and post-conflict situations requires strong grounding in dynamics of poverty amidst: 1) conflict, especially by tackling chronic poverty and preventing impoverishment (Shepherd et al., 2014) in areas of violent and chronic conflict where challenges may be particularly severe; and 2) intersecting crises, centring on principles of equity alongside risk reduction—see in Figure 1.

Figure 1: Addressing dual conflict challenges to promote sustained poverty eradication



This paper examines these challenges, as well as gaps and progress in eradicating poverty in conflict and post-conflict situations. It draws on quantitative or mixed methods research on poverty dynamics and conflict in Afghanistan, India, Nepal, Pakistan, the Philippines, the Democratic Republic of Congo, Ethiopia, Malawi, Niger, Nigeria, and Uganda undertaken by the author between 2018 and 2023; and policy and programming guidance on eradicating poverty amidst conflict and intersecting crises.

2. Challenges in tackling poverty dynamics amidst conflict and intersecting crises 2.1 Conflict dynamics challenge

Examining the dynamics of conflict is important in understanding its relationship with poverty. Countries which are chronically experiencing fragility and conflict have some of the highest rates of poverty globally - between 40-50% over the last 10 years, compared to countries that in the early 2000s experienced fragility and conflict but have escaped since then, which instead saw poverty drop from 44% in 2000 to 19% by 2019 (Corral et al., 2020). Multidimensional deprivations may also be particularly severe in areas of chronic conflict within countries. For example, districts in East India experiencing chronic Naxal-related violence between 2005 and 2012 saw reductions in years of

schooling particularly pronounced for girls (Diwakar, 2023a). This is especially concerning given the role of education in contributing to poverty escapes (Diwakar et al., 2021). In post-conflict situations, without remedial strategies, the legacy effect of school disruptions could thus theoretically be one of the factors that prolong the intergenerational persistence of poverty.

Our research in CPAN moreover highlights a variety of negative poverty trajectories in areas of new or persistent conflict within countries. In India, Nigeria and Uganda, rates of impoverishment and chronic poverty were higher in areas affected by violent conflict (Diwakar et al., 2017). Panel data from the early 2000s in Nepal also found that rates of chronic poverty were twice as high in post-conflict regions compared to elsewhere (Diwakar, 2018a). This relationship also extends to dynamic perceptions of insecurity, where households that had changed perceptions from safe to 'unsafe' in Pakistan and Uganda experienced reducing assets between 2012 and 2015 (Diwakar et al., 2017).

Ways in which conflict can create multi-scalar challenges that affects poverty trajectories are outlined in Table 1, with specific insights from CPAN mixed methods research in the text that follows. Much of this is bi-directional and mutually reinforcing, where for example loss of income or poor social cohesion can contribute to grievances fuelling the emergence or persistence of conflict. **Conflict and its dynamics can turn extreme poverty into chronic poverty through the poverty traps that it may generate** (Diwakar et al., 2017). At the same time, poverty is not just a problem of people in and near poverty; the non-poor often also have much to lose from conflict (Verwimp et al., 2019), as evidence on conflict-driven impoverishment suggests (Diwakar et al., 2017; Diwakar, 2023b).

Table 1: Examples of multi-scalar impacts of conflict on poverty dynamics

Level	Pathways of impact	Impacts on poverty dynamics
State/	- Weak policies, limited finances	and - Limited aid and assistance targeted towards
economy	foreign direct investment	tackling chronic poverty
(macro)	 Ambiguous effects of aid 	 Immiserizing growth mirrored in
	- Low or volatile growth	impoverishment
Community	- Depressed local labour markets	- Limited economic opportunities to sustain
(meso)	- Destroyed or weak systems and	escapes from poverty
	services including transport and	other - Inability to rely on education for resilience to
	infrastructure, health and educa	remain out of poverty or health services to
	- Adverse gender and social norm	ns prevent ill health-driven downward mobility
	- Ambiguous effects on communi	ty trust - Disrupted networks driving impoverishment
	and social cohesion	and maintaining chronic poverty
Household/	- Refugees and displaced people	 Loss of income (e.g. due to job loss, death),
individual	- Loss of assets/income, erosive of	oping erosive coping and asset drawdown driving
(micro)	- Demographic change (e.g. wido	whood, impoverishment
	orphanhood, family separation,	death) - Loss of networks from displacement driving
	- SGBV, physical/psychosocial ill h	nealth further impoverishment

Source: pathways summarised from rapid review in Diwakar, 2023, forthcoming

In addition, the adverse ways in which vulnerable households may be driven to cope with new or chronic conflict can contribute to reduced ability to deal with future shocks and thus to escape or remain out of poverty. In Nigeria, households were more likely to rely on credit and asset sales, and less likely to be able to rely on work or aid from an NGO or the government to cope with insecurity (defined as theft of assets, dwelling damaged/ destroyed, or kidnapping/ hijacking/ robbery/ assault) compared to other shocks such as disasters or ill health (Figure 2) (Diwakar and Brzezinska, 2023, forthcoming). This is alarming, suggesting that humanitarian and social protection systems are failing in conflict-affected contexts. When faced with direct victimisation especially common in areas of Boko Haram violence, after displacement the second most common consequence for households was to sell assets such as land, livestock or property particularly prevalent amongst households in chronic poverty (Diwakar and Brzezinska, 2023, forthcoming), which might contribute to further

economic polarisation. Together this points to ways in which the negative consequences of and adverse coping with conflict can prompt impoverishment as well as maintain chronic poverty.

Nothing*** Credit*** Work/cons**Asset sales*** Aid* Support- friends/famSavings Other

Other shock Insecurity

Figure 2: Coping strategies for negative shocks by insecurity, 2010-19 pooled data from Nigeria

Source: Diwakar and Brzezinska, 2023, forthcoming, based on GHS 2010-19 and ACLED 2010-19 data

At the same time, the ideology of the warring parties can have sometimes unexpected legacy effects that can sometimes mitigate the relationship between violent conflict and negative poverty trajectories. For example, though rates of chronic poverty were higher in areas of conflict in Nepal, compared to areas unaffected by conflict, there were some exceptions. For example, an interviewee in rural Dailekh recalled her time working for the Maoists (Diwakar, 2018a):

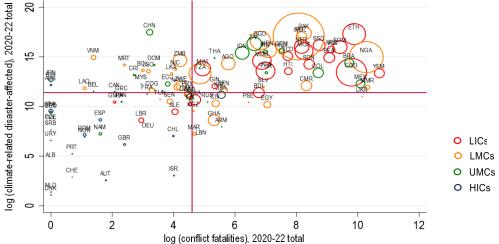
"They used to give us NRS 200 rupees (1.91 USD) per month for our expenses and all the other expenses were done by the party itself. They used to provide us all the necessities such as clothes, toothpaste, toothbrush, etc. After the certification [graduation], they started giving the members NRS 6000 (57.40 USD) per month."

This may reflect the egalitarian rhetoric of the Maoists. Indeed, some research points to improved enrolment of girls due to Maoist policing of girls' education in Nepal (Valente, 2014) and improved learning outcomes amongst girls in poor households in Naxal violence-affected areas in India (Diwakar, 2023b). Even so, such examples pale in comparison to the negative welfare outcomes in these contexts attributed to deaths, insecurity and destruction from Maoist-related violence.

2.3 Conflict-crises challenge

Conflict is rarely the only shock, stressor, or crises occurring in the area in which it is observed. For example, there is a growing literature on the conflict-climate nexus, where this relationship is also evident at the international cross-country level. For example, there is a convergence of conflict fatalities, people affected by climate-related disasters, and populations in poverty, especially high amongst several LICs and LMICs (Figure 3). Add to that pandemic-driven impoverishment and the food and price inflation that continues to exert pressures on people's welfare, and it is not difficult to imagine the polycrisis continuing to prevent progress on poverty eradication.





Source: authors' analysis of ACLED (2020-22), EMDAT (2020-22), and PIP (latest year after 2010) data

At the country level, the presence of polycrisis also contributes to downward mobility. For example, in Afghanistan, analysis of nationally representative data from 2019/20 indicated that the probability of welfare loss was highest into the summer of 2020 when COVID-19 transmission rates were increasing and security conditions deteriorating, and particularly high in areas where households felt that the security situation of their district was insecure (Diwakar, 2022). This layered on top of existing economic, environmental and political crises, brought about for example by the scaling back of troops and reduced aid pre-pandemic, followed by COVID-10 and the transition in power (Diwakar et al., 2022). As one interviewee in Afghanistan noted:

"In the last one year, the case of theft, robbery and other criminal activities has reached its peak... Looking to the economic situation, the insecurity, drought, lack of work, we may have people who died because of hunger." (July 2021)

Polycrisis in turn was often observed to have particularly negative impacts amongst households in and near poverty. For example, in Nigeria, in areas of drought, a higher number of fatalities from Fulani militia violence was associated with a higher probability of transient poverty between 2010 and 2019 (Diwakar and Brzezinska, 2023). Moreover, households that pre-pandemic were in the bottom two welfare quintiles were more likely to engage in distress asset sales in response to negative shocks during the pandemic in 2020 (Diwakar and Adedeji, 2021). By 2022, these households were also likely to pay more petrol in 2022 during the economic crises, and report drought/ delayed rains expected to negatively affect them into the summer of 2022, signalling lower expectations for managing future climate-related crises (Diwakar and Brzezinska, 2023, forthcoming). All of this collectively points to impacts of conflict on the persistence of poverty through the mechanisms outlined in Table 1, but also through its intersection with other crises.

In addition to often macro-level polycrisis, there are a range of shocks and stressors in conflict and post-conflict situations that interact with crises to maintain chronic poverty or drive impoverishment. Some of these may be consequences of conflict itself. For example, a common consequence of conflict is displacement, where IDPs and forcibly displaced populations are a particularly vulnerable group likely to have high rates of poverty and multidimensional deprivations (Corral et al., 2020). In Nigeria, almost a quarter of households reporting direct victimisation¹ were displaced, with the prevalence higher amongst households that experienced only transitory escapes from poverty (Diwakar and Brzezinska, 2023, forthcoming). In the DRC, households displaced at baseline had lower asset wealth overall compared to those who had not been displaced. In Afghanistan, IDPs typically find it hard to find economic opportunities in the areas to which they are displaced, which may be due to lost social connections (Nemat et al., 2022):

When we were in our village, we had a good connection with our relatives. In a time of need, I was getting help from them, and in financial issues, I was taking a loan from them. However, when displaced to Herat province, everything has changed. I do not know anyone in this place. Therefore, in a time of need, I cannot ask for help or a loan. (M, Herat, July 2021)

Conflict and post-conflict situations can also provide fertile grounds for various forms of crime amidst a wider context of insecurity, pointing to some of its legacy effects. In Nepal, for example, theft was common both during the Maoist conflict and in post-conflict years (Diwakar, 2018a). One interviewee's family got attacked twice in an urban area of Banke, but the family was reluctant to go to the police due to perceived inaction:

"Once, they stole the cycle. Then, they also stole our buffalo. Next, they tried to attack my grandfather. He had some money with him... So, they tied him to the bed and robbed his money... There wouldn't be much police investigation, since we are poor."

¹ Self-reported in the Nigeria General Household Survey as a situation between 2010 and 2015 where a family member was killed, suffered physical aggression, injured or disabled from a direct attack, suffered sexual violence, was forced to work for free, was internally displaced, or was captured/ kidnapped/ abducted/ robbed

In the Philippines, land-grabbing and burglaries were often linked to limited job opportunities in General Santos, Autonomous Region in Muslim Mindanao, which in turn was fuelled by conflict:

"[his] family experienced several burglaries and bandits threatening his household at gunpoint to extort money during harvest... His parents "down-sized their livelihood" by limiting time spent on fields, corn planted and harvested, and by selling livestock as 'it was hard to maintain them... and we became more afraid due to the crime.""

Though the household did not experience destitution as the interviewee's family was able to rely on other diversified livelihoods, the crimes amidst wider conflict-related insecurity prevented them from escaping poverty (Diwakar, 2018b).

3. Programmatic gaps: working 'in' conflict and intersecting crises

So how do current efforts to eradicate poverty stack up against these dual challenges? We might identify three strands of poverty reduction strategies, which work 'despite', 'in' or 'on' conflict and other intersecting crises (Figure 4). Some poverty eradication policies or programs implemented in conflict-affected situations may not address conflict or other crises at all. At the same time, responses to single hazards may themselves be largely inadequate as they could drive the creation of new conflict risks. This was observed during COVID-19 when members of social protests were arrested in the Philippines and Zimbabwe, on the grounds of attempting to control the transmission of COVID-19, yet in many contexts "the root causes of social unrest remained unaddressed or even worsened" (Hilhorst and Mena, 2021). As such, working 'despite' conflict and polycrisis can contribute to ineffective poverty eradication strategies at best, or otherwise drive impoverishment and the persistence of poverty.

Figure 4: Working DESPITE, IN and ON conflict and intersecting crises

	Working DESPITE polycrisis	Poverty reduction strategies operating in parallel/ in spite of polycrisis, i.e. with minimal efforts made to address conflict and other intersecting crises, and risking creation of additional sources of vulnerability.
	Working IN polycrisis	Poverty reduction strategies that actively respond to polycrisis in-situ, reflecting sensitivity to the context of layered crises, 'do no harm' and considering poverty, conflict and other crises trajectories.
	Working ON polycrisis	Poverty reduction strategies that actively respond to polycrisis in-situ as well as seek to address/ alter conflict and intersecting crises by addressing root causes and maintainers of poverty (e.g. by strengthening resilience to different types of shock).

Source: adapted from Diwakar et al., 2021

Working 'in' conflict and amidst intersecting crises requires upholding basic principles of 'do no harm'. Projects in this category may be sensitive to conflict and other crises. Box 1 summarises examples from a rapid review of leading policy areas discussed in the literature in FCVS, some of which draws attention to addressing structural barriers and overcoming elite capture and power dynamics in conflict-affected areas that may otherwise limit poverty reduction. More directly acknowledging the context of polycrisis, other research also provides guidance on how to integrate conflict considerations into DRR programming, such as by adapting implementation of DRR tools, developing an integrated cadre of DRR and conflict specialists, and learning from people's experiences and ways of coping with disaster and conflict risks (Peters, 2019).

Box 1: Leading economic and social policy areas related to poverty reduction in FCVS *Economic development:*

• **Job creation programmes**: Lessons from the literature on job creation interventions in FCVS (e.g. labour market programmes, but also micro-businesses and farming) suggest that projects should be more politically aware, address structural barriers to women's decision-making, and provide adequate financial

- and complementary resources to link to longer-term market solutions (Blattman and Ralston, 2015; Bruck et al., 2021; OECD, 2017; Mallet and Pain, 2017).
- Macroeconomic and business climate: A distributional focus on public finance management is needed to finance more public investments and provide basic services (IMF, 2022). Business environment reforms remain constrained due to institutional capacity and elite capture, pointing again to the important yet under-researched role of power dynamics (Luiz et al., 2019; McKechnie et al., 2018).

Social inclusion and human capital:

- Inclusive education: A focus on early childhood care and education, school feeding, girls' education, and support for transitions to the labour market or self-employment can enable children in poor households to access education in FCVS (Shepherd et al., 2021). Supply-side measures are also needed, such as improving infrastructure, resources and quality, teacher training, and addressing distributional effects (Shepherd et al., 2021; Pereznieto et al., 2017). Yet research on the quality of education in FCVS is under-evidenced in part due to limited data.
- Health systems: There is promise in interventions that focus on multi-sectoral approaches to break cycles
 of poverty, for example by incorporating economic components into public health interventions (Bwirire et
 al., 2022). The literature on social health insurance in FCVS is limited, though some studies suggest that
 this can be a strategy where insurance systems are already established (Spiegel, 2018).
- Social protection: In FCVS, there is nascent literature on the use of social protection to understand what
 works, for whom and why (Bruck et al., 2019). Social protection on its own may have limited effects and
 needs to be linked with other interventions (Shepherd et al., 2021), which requires further understanding
 of the combinations and sequences that are likely to be effective under different conditions.

Source: Diwakar, 2023, forthcoming

In addition, many humanitarian contexts present protracted examples of conflict and intersecting crises, where programmatic responses often seek to work 'in' crises. For example, the humanitarian response to Yemen's 2016/17 cholera epidemic was a "crisis within a crisis" given the prevailing conflict, drought and economic collapse (Unicef, 2018). Agencies intensified ongoing activities and targeted hotspots to reduce cholera transmission, though were constrained by limited access permissions in certain areas affected by conflict-related insecurity (Unicef, 2018). Thus, though they were sensitive to the conflict situation, limited preventive action working 'in' conflict constrained the effectiveness of responding to polycrisis (CPAN, 2023).

4. Progress: working 'on' conflict and intersecting crises

Working 'on' conflict and intersecting crises in ways that centre poverty eradication may be sector-specific, or require multi-sectoral coordination. Some strategies seek to safeguard people's livelihoods to promote resilience, as Table 2 highlights. Others may be sector specific and operate at different scales. At a regional level, several actors in Kenya (e.g. federal and county governments, NGOs and CSOs) promote water management in an attempt to respond to drought mitigation and peace building. As part of these interventions, the annual Ewaso Nyiro camel caravan passing through arid and semi-arid lands in the Northeast of Kenya support training of yearly restoration committees, lobby for ecosystem conservation, identify 'peace ambassadors' trained in conflict monitoring, and support social cohesion dialogues as informal conflict mediation (Tafere et al., 2023).

Table 2: Types of livelihoods interventions to respond to conflict and intersecting crises in Nigeria

Challenge	Examples of interventions
Asset drawdowns amidst sequenced crises	 Graduation-type approach, especially cash-plus interventions within this, which is proven to increase income and food security. Interventions to guard against insecurity and risk, e.g. evidence-based insurance development in farming.
Inadequacy of agriculture amidst climate and conflict shocks	 Climate-smart agricultural practices, drawing on examples in place e.g. conservation agriculture in Borno, crop diversification, improved seeds, soil fertility management. Adoption of technology in agriculture, such as drought-resilient crop varieties. Pay attention to impacts of flooding and drought, insecurities due to violent conflict, and pre-existing vulnerabilities related to poverty and gender.

Volatile non-farm	Better understand business environment (incl. economic/market/political context).
enterprises amidst	Consider how business environment reforms might affect vulnerable groups.
conflict, COVID-19	Use reforms to promote local conflict-resolution and peacebuilding.
Inadequacy of risk-	Focus on all interdependent facets of risk reduction "including preventing hazards,
informed	reducing exposure and vulnerability and building adaptive capacity" (UNDRR, 2021).
development	Support recovery programs to go on for longer than they do.
	Develop flexibility of underlying political and economic governance structures and a
	commitment to multilateralism and partnerships.

Source: Diwakar and Brzezinska, 2023, forthcoming

Working 'on' conflict and intersecting crises is a case for building resilience, for example by promoting pro-poor access to justice, livelihood diversification, and "implementing policies like social protection, actions which support pro-poorest growth, widening and deepening educational access, anti-discrimination measures, and better disaster risk management... [to] help to reduce the possibility of future conflict" (Diwakar et al., 2017) while also limiting the adverse legacy effects of conflict. At the household level, diversification of livelihood sources can improve the probability of households sustaining escapes from poverty, while also contributing to a higher probability of enrolment of children including in conflict-affected areas in parts of sub-Saharan Africa (Diwakar, 2021). This in turn has scope to help reduce the intergenerational persistence of poverty when accompanied by interventions to limit dropout risk (e.g. through early childhood care, financing for education, cash transfers and school feeding), offsetting labour-related opportunity costs of learning and promoting sustainable peacebuilding in education (Shepherd et al., 2021; Novelli et al., 2017).

When supporting resilience, people who are facing the most severe forms of poverty, intersecting inequalities, and impoverishment require explicit targeting, as interventions may not otherwise reach them (Mazurana, 2014; Diwakar et al., 2020). Chronic conflict and the presence of intersecting crises moreover requires long-term equitable solutions, especially taking account of these horizontal and vertical inequalities, insurance against a range of risks. In humanitarian crises like Afghanistan, where a majority of people may be in or near poverty, it is moreover worth distinguishing gradations of vulnerability (Diwakar et al., 2022). In all of this, there should be conscious efforts to overcome potential wrongful exclusion through real-time learning and adaptation (Diwakar et al., 2020).

Governance (formal and informal) is a critical part of strengthening resilience and working 'on' conflict and intersecting crises. "Countries with better governance, stronger and well-coordinated institutions—backed by sufficient fiscal space... are better able to muster the multi-sectoral responses needed to mitigate damage" (Lind et al., 2021). Implicitly, this requires finding ways to manage competing sectoral priorities and improving the flexibility of funding sources and fiscal space in responding to polycrisis (CPAN, 2023, forthcoming). More research is needed on how to effectively support informal institutions (e.g. Zakat, Khums and Usher in Afghanistan and elsewhere), which are widespread and not necessarily exclusionary (Kantor, 2012; SIGAR, 2021). As part of this, engaging "local organisations and decision-makers more consistently to bridge capacity... with real-time adaptation to respond to rapidly changing contexts" is critical (Diwakar et al., 2022).

In all of this, it would seem that a recasting of humanitarian-development-peace nexus thinking is overdue. This partly requires stronger coordinated action across the nexus and on connecting peacebuilding to development objectives; however, practical implementation in both areas remains limited (ALNAP, 2022; Peters et al., 2019). The presence of intersecting crises moreover suggests the need to plan for humanitarian relief and recovery during crises, and more broadly a continuous need for recovery-type programming, yet we know that recovery programmes tend to be short-lived (Diwakar et al., 2017). Finally, a portfolio approach can help contribute to a longer joined-up recovery to promote poverty eradication in conflict and post-conflict situations, where sequenced and layered projects within portfolios could be "organisation-specific, area-specific, cross-donor, and/or cross-institutional, making efforts where possible to flexibly open up the space for discussion around reforms with the government" (Diwakar, 2023, forthcoming).

Acknowledgement

This paper was developed for the UN Inter-agency Expert-group Meeting on "Implementation of the Third United Nations Decade for the Eradication of Poverty (2018-2027)". The author would like to thank Andrew Shepherd (CPAN, IDS) for helpful comments on an earlier draft. Responsibility for the content rests entirely with the writer.

References

Author's recent quantitative or mixed methods poverty dynamics research in conflict contexts

- Diwakar, V. (2018a). Resilience and sustainable poverty escapes in Nepal. USAID report. Washington DC: USAID.
- Diwakar, V. (2018b). Resilience and sustainable poverty escapes in the Philippines. USAID report. Washington DC: USAID.
- Diwakar, V. (2021). Education, conflict and resilience in sub-Saharan Africa. Washington DC: USAID.
- Diwakar, V. (2022). Welfare of Young Adults amid COVID-19, Conflict, and Disasters. London: CPAN.
- Diwakar, V. (2023a). Conflict trajectories and education: gender-disaggregated evidence from India. Defence and Peace Economics. https://doi.org/10.1080/10242694.2023.2164913
- Diwakar, V. (2023b). Learning outcomes amidst violent conflict and poverty in India. *International Journal of Educational Research* 119: 102159.
- Diwakar, V., and Brzezinska, I. (2023, forthcoming). Poverty dynamics amidst complex crises in Nigeria. DEEP-CPAN Working paper, forthcoming.
- Diwakar, V., Ghafoori, I., and Nemat, O. (2022). Vulnerability in Afghanistan before and during the shift in power. CPAN working paper. Sussex: CPAN.
- Diwakar, V., M. Eichsteller and A. Shepherd. (2021). *Education, resilience and sustained poverty escapes: synthesis report of sub-Saharan Africa*. USAID report. Washington DC: USAID.
- Diwakar, V., Shepherd, A., and Sturge, G. (2017). Conflict, pro-poorest growth, and wellbeing: a subnational analysis. CPAN Challenge Paper. London: CPAN.
- Diwakar, V., and Adedeji, A. (2021). "Poverty Dynamics and Social Protection in Nigeria." Chronic Poverty Advisory Network Working Paper. Sussex: CPAN.
- Nemat, O., Diwakar, V., Ghafoori, I., and Azadmanesh, S. (2022). "We will die in poverty before dying by COVID": Young adults and multi-layered crises in Afghanistan. AREU-CPAN working paper.

Policy/programming guidance relating to poverty (dynamics) and conflict

- Blattman, C., and Ralston, L. (2015). Generating employment in poor and fragile states: evidence from labor market and entrepreneurship programs. SSRN paper.
- Bruck, T., Cuesta, J., De Joop, J., Gentilini, U., and Peterman, A. (2019). Social protection in contexts of fragility and forced displacement. *The Journal of Development Studies 55*.
- Brück, T., Ferguson, N., Izzi, V., and Stojetz, W. (2021). Can Jobs Programs Build Peace? *The World Bank Research Observer* 36(2): 234–259.
- Bwirire, D., Crutzen, R., Namegabe, E., Letschert, R., and de Vries, N. (2022) Health inequalities in post-conflict settings: a systematic review. *PLoS One* 17(3): e0265038.
- Corral, P., Irwin, A., Krishnan, N., Mahler, D., and Vishwanath, T. (2020). On the front lines of the fight against poverty. World Bank.
- Diwakar, V. (2023, forthcoming). Ending extreme poverty amidst fragility, conflict and violence. DEEP scene-setting paper. Oxford: DEEP.
- Diwakar, V., Salomon, H., and Shepherd, A. (2020). Good practices and strategies to reduce poverty in conflict-affected contexts in sub-Saharan Africa. Berlin: GIZ.
- IMF. (2022). IMF strategy for fragile and conflict-affected states. Policy paper. Washington DC: IMF. Kantor, P. (2012). Understanding informal institutions in Afghanistan. MEI.
 - https://www.mei.edu/publications/understanding-informal-institutions-afghanistan

- Luiz, J. M., Ganson, B. and Wennmann, A. (2019). Business environment reforms in fragile and conflict-affected states: from a transactions towards a systems approach. *Journal of International Business Policy 2* (3): 217-236.
- Mallett, R., and Pain, A. (2017). Markets, Conflict and Recovery: Findings from the Secure Livelihoods Research Consortium. London: Secure Livelihoods Research Consortium.
- Mazurana, D., Marshak, A. Opio, J. H. and Gordon, R. (2014) 'Surveying livelihoods, service delivery and governance: baseline evidence from Uganda.' SLRC Working Paper 12. London: SLRC.
- McKechnie, A., Lightner, A. and te Velde, D. W. (2018). *Economic development in fragile contexts: Learning from success and failure*. Supporting Economic Transformation. London: ODI.
- Novelli, M., M.T.A. Lopes Cardozo and A. Smith. 2017. "The 4Rs framework: analyzing education's contribution to sustainable peacebuilding with social justice in conflict-affected contexts." *Journal on Education in Emergencies*, 3 (1): 14–43.
- OECD. (2017). Gender equality and women's empowerment in fragile and conflict-affected situations: A review of donor support. OECD Development Policy Papers No. 8.
- Pereznieto, P., Magee, A., Fyles, N. (2017). Mitigating threats to girls' education in conflict-affected contexts: current practice. Evidence review. UNGEI and ODI.
- Shepherd, A., Nicolai, S., and Diwakar, V. (2021). *Educating poor and vulnerable children in conflict-affected areas*. Policy brief. USAID. Washington DC: USAID.
- Spiegel, P., Chanis, R., and Trujillo, A. (2018). Innovative health financing for refugees. *BMC Med.* 16: 1-10.
- Verwimp, P., Justino, P., & Bruck, T. (2019). The microeconomics of violent conflict. *Journal of Development Economics*, 141, 1-6.

Policy/programming guidance relating to multiple crises

- ALNAP (2022) The State of the Humanitarian System. London, UK: ALNAP/ODI.
- CPAN. (2023, forthcoming). Chronic Poverty Report: Pandemic poverty. Report. Sussex: CPAN.
- Darcy, James, et al. (2018). Evaluation of the UNICEF Level 3 Response to the Cholera Epidemic in Yemen: A crisis within a crisis. Evaluation report, UNICEF.
- Hilhorst, D. and Mena, R. (2021) When Covid-19 meets conflict: politics of the pandemic response in fragile and conflict-affected states. *Disasters*, 45(Suppl 1): S174-S194.
- Lind, J., Roelen, K., and Sabates-Wheeler, R. (2021) Social protection, Covid-19, and Building Back Better. https://bulletin.ids.ac.uk/index.php/idsbo/article/view/3116/3120
- Peters, K. (2019) Disaster risk reduction in conflict contexts: an agenda for action. ODI report. https://cdn.odi.org/media/documents/12910.pdf
- Peters, K., Peters, L.E.R., Twigg, C. and Walch, C. (2019) *Disaster risk reduction strategies: navigating conflict contexts*. London: ODI www.odi.org/publications/11341-disaster-risk-reduction-strategies-navigating-conflict-contexts
- SIGAR. (2021). What we need to learn: lessons from twenty years of Afghanistan reconstruction. https://www.sigar.mil/pdf/lessonslearned/SIGAR-21-46-LL.pdf (18.03.22);
- Tafere, Y., Nashipai, K., and Diwakar, V. (2023, forthcoming). Responding to polycrisis in Ethiopia and Kenya. Policy note. Sussex: CPAN.