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RESEARCH ARTICLE

Armed group formation in civil war: 'Movement', 'insurgent', and 'state splinter' origins

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Abstract

How do non-state armed groups form in intra-state armed conflicts? Researchers have started to disaggregate armed groups, but we still know little about how armed groups emerge in different ways. Drawing on the literature on social movements, civil wars, and civil-military relations, we generate a typology of 'movement', 'insurgent', and 'state splinter' origins of armed groups. We argue that fundamentally different dynamics of conflict shape armed group origins in the context of broad-based mobilisation, peripheral challenges to the state, and intra-regime fragmentation. Armed groups that emerge in these contexts in general differ in their initial membership and leadership, the basic organisational dimensions that we focus on. We demonstrate the utility of our typology by mapping different origins of armed groups onto existing cross-national data and charting type narratives in illustrative cases. This discussion advances recent efforts to understand the importance of armed group emergence for outcomes of interest to conflict scholars by moving beyond either separate types of origins or highly disaggregated organisational analyses to broader conflict dynamics through which armed groups form, with implications for how these groups act. Future research should consider different origins which we identify in comparison through an in-depth analysis of armed groups' complex histories.

Keywords: civil war; conceptual framework; formation; non-state armed groups

How do non-state armed groups form in intra-state armed conflicts?¹ Research on civil war has started to open the 'black box' of armed groups in what is called the 'organizational turn' in the literature.² Scholars have looked at the characteristics of armed groups and demonstrated their importance for the use of different types of violence and restraint,³ with a focus on sexual violence;⁴ governance of civilian populations;⁵ cohesion, resilience, and survival in the face

¹We adopt a broad view of civil war as a social process developed in Anastasia Shesterinina, 'Civil war as a social process: Actors and dynamics from pre- to post-war', *European Journal of International Relations*, 28:3 (2022), pp. 538–62.

²Elisabeth J. Wood, 'Social mobilization and violence in civil war and their social legacies', in Donatella della Porta and Mario Diani (eds), *The Oxford Handbook of Social Movements* (Oxford: Oxford University Press, 2015), pp. 452–466 (p. 455).

³Jessica A. Stanton, Violence and Restraint in Civil War: Civilian Targeting in the Shadow of International Law (New York: Cambridge University Press, 2016); Amelia Hoover Green, The Commander's Dilemma: Violence and Restraint in Wartime (Ithaca, NY: Cornell University Press, 2018).

⁴Elisabeth J. Wood, 'Conflict-related sexual violence and the policy implications of recent research,' *International Review of the Red Cross*, 894 (2015), pp. 1–22; Dara Kay Cohen, *Rape during Civil War* (Ithaca, NY: Cornell University Press, 2016).

⁵Zachariah Cherian Mampilly, Rebel Rulers: Insurgent Governance and Civilian Life during War (Ithaca, NY: Cornell University Press, 2011); Megan A. Stewart, Governing for Revolution: Social Transformation in Civil War (New York: Cambridge University Press, 2021).

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of counter-insurgency;⁶ competition and alliance formation within and between armed groups;⁷ and rebel-to-party transformations in the aftermath of armed conflict.⁸ Combined, this work has revealed that the internal dynamics of armed groups are central to a range of outcomes of interest in the study of civil war.⁹ Building on this consensus on the need for organisational-level analysis, the first systematic efforts to disaggregate armed groups have pointed out that armed groups have varied organisational foundations, which impact these outcomes.¹⁰

However, we still know little about how armed groups emerge in different ways. Recent studies have distinguished armed groups that form in the context of broad-based mobilisation from small, poorly resourced insurgencies. Scholars have also differentiated between these rebellions from below and those from above, which form within the regime. Armed groups that emerge from social movements, small groups of individuals, and splinters within the regime have, as a result, been studied separately. We argue that these different origins of armed groups should be considered in parallel since they are shaped by fundamentally different dynamics of conflict, and these dynamics are central to understanding how armed groups emerge in different ways. Efforts to disaggregate pre-existing organisations that lie at the foundation of armed groups represent an important step in the analysis of different armed group origins. Yet these efforts do not capture complex armed group histories, including the contexts in which armed groups form and prior experiences of their leaders and members. The very disaggregation, furthermore, shifts attention from broader patterns or constellations of organisations that could enable comparison of conflict dynamics behind different types of origins to predecessors of individual armed groups across conflicts.

Drawing on studies of social movements, civil wars, and civil-military relations that have directly engaged with the question of armed group formation, this article outlines conflict dynamics that shape armed groups in different ways to arrive at a descriptive typology of armed group origins. Our typology illuminates different conflict dynamics underlying armed group origins in the context of broad-based mobilisation, peripheral challenges to the state, and intra-regime fragmentation. We support our categorisation by mapping the resulting 'movement', 'insurgent', and 'state splinter' types onto a range of pre-existing organisations identified through earlier crossnational data collection and by providing illustrative examples. We find that our types broadly reflect variation in armed group origins across cases. However, armed groups with different origins can coexist in the same civil war and transform over time. Moreover, actual armed groups

^oSarah E. Parkinson, 'Organizing rebellion: Rethinking high-risk mobilization and social networks in war', *American Political Science Review*, 107:3 (2013), pp. 418–32; Paul Staniland, *Networks of Rebellion: Explaining Insurgent Cohesion and Collapse* (Ithaca, NY: Cornell University Press, 2014).

⁷Kristin M. Bakke, Kathleen Gallagher Cunningham, and Lee J. M. Seymour, 'A plague of initials: Fragmentation, cohesion, and infighting in civil wars', *Perspectives on Politics*, 10:2 (2012), pp. 265–83; Fotini Christia, *Alliance Formation in Civil Wars* (New York: Cambridge University Press, 2012).

⁸John Ishiyama and Anna Batta, 'Swords into plowshares: The organizational transformation of rebel groups into political parties', *Communist and Post-communist Studies*, 44:4 (2011), pp. 369–79.

⁹Sarah E. Parkinson and Sherry Zaks, 'Militant and rebel organization(s)', Comparative Politics, 50:2 (2018), pp. 271–90.

¹⁰Jessica Maves Braithwaite and Kathleen Gallagher Cunningham, 'When organizations rebel: Introducing the Foundations of Rebel Group Emergence (FORGE) Dataset', *International Studies Quarterly*, 64:1 (2020), pp. 183–93; Shesterinina, 'Civil war as a social process'; Theodore McLauchlin, 'State breakdown and army-splinter rebellions', *Journal of Conflict Resolution*, 67:1 (2023), pp. 66–93; Janet I. Lewis, 'Rebel group formation in Africa: Evidence from a new dataset', *World Development*, 170 (2023), pp. 106207.

¹¹Lewis, 'Rebel group formation'.

¹²McLauchlin, 'State breakdown', p. 69.

¹³See, for example, Donatella della Porta, Teije Hidde Donker, Bogumila Hall, Emin Poljarevic, and Daniel P. Ritter, *Social Movements and Civil War: When Protests for Democratization Fail* (Abingdon: Routledge, 2018).

¹⁴See, for example, Janet I. Lewis, *How Insurgency Begins: Rebel Group Formation in Uganda and Beyond* (Cambridge: Cambridge University Press, 2020).

¹⁵See, for example, Philip Roessler, Ethnic Politics and State Power in Africa: The Logic of the Coup-Civil War Trap (Cambridge: Cambridge University Press, 2016).

¹⁶Braithwaite and Cunningham, 'When organizations rebel'.

reflect greater complexity than these broad types capture and can incorporate characteristics of different types or not readily fit in any given type. While we cannot account for the specificities of all armed groups, we introduce the category of 'overlapping' origins to signal this complexity. Still, we can discern whether a group has *primarily* 'movement', 'insurgent', or 'state splinter' origins, and this helps us broadly characterise these groups. ¹⁷

Armed groups with 'movement' origins are defined by their association with broad-based mobilisation and the legitimacy that this affords, at least early on. These groups draw their members from social movement organisations and opposition networks who as a result share a collective identity. They enjoy pre-existing organisational resources and at least some domestic and foreign support for the goals of the movement from which they emerge as they engage in public confrontation with the state. But their capacity to pose unified opposition to the state stems from the movement's ability to direct their activities towards common goals. These groups often fragment the broader movement as they compete with one another for human and material resources, generating complex arrangements of actors in civil wars.

In turn, the secrecy of armed groups with 'insurgent' origins vis-à-vis the state defines their operations.²¹ Their activities are organised outside of government purview by a limited number of members whose recruitment is based on trust and who develop organisational structures to induce discipline, particularly with regard to the spread of information.²² These groups initially engage in minor violence against accessible state targets. Their reliance on local communities limits their violence against civilians, especially because they initially lack alliances with other non-state armed groups or foreign support. Yet access to resources over time and the need to adapt to evolving counter-insurgency can transform these organisations into full-fledged and brutal insurgent armies and even broader movements.

Finally, fragmentation within the regime defines 'state splinter' armed groups. These groups emerge from current or former civilian government or military whose membership is at first fixed by this background.²³ They engage in such activities as coup d'état attempts that evolve into civil wars, which might be secretly planned but are publicly executed. These activities identify and implicate individuals involved in ways that pose high stakes for and, thus, bond participants.²⁴ The organisations that emerge in these cases have pre-existing leadership, military resources, and skills, which form the basis of initially disciplined, cohesive groups with insider knowledge of the government's weakness.²⁵ They transform as they expand to new members who lack prior government and especially military experience and as divisions within their diversifying leadership disintegrate the original core and aims of the group.

At their outset, then, 'state splinter' groups whose members are mobilised from the current or former military or government differ from 'insurgent' and 'movement' groups that mobilise outside of the regime, where the former groups are defined by relatively closed membership due to their inherent vulnerability vis-à-vis the state whereas groups that emerge from broad-based

¹⁷For a similar analytical decision, see Erica Chenoweth and Maria J. Stephan, *Why Civil Resistance Works: The Strategic Logic of Nonviolent Conflict* (New York: Columbia University Press, 2011).

¹⁸ Anastasia Shesterinina, *Mobilizing in Uncertainty: Collective Identities and War in Abkhazia* (Ithaca, NY: Cornell University Press, 2021).

¹⁹Wendy Pearlman, Violence, Nonviolence, and the Palestinian National Movement (New York: Cambridge University Press, 2011).

²⁰Della Porta, Donker, Hall, Poljarevic, and Ritter, Social Movements and Civil War.

²¹Lewis, How Insurgency Begins.

²²Jennifer M. Larson and Janet I. Lewis, 'Rumors, kinship networks, and rebel group formation,' *International Organization*, 72:4 (2018), pp. 871–903.

²³McLauchlin, 'State breakdown'.

²⁴Erica De Bruin, *How to Prevent Coups d'État: Counterbalancing and Regime Survival* (Ithaca, NY: Cornell University Press, 2020).

²⁵Roessler, Ethnic Politics.

mobilisation have a more open membership boundary.²⁶ These groups also diverge in pre-existing leadership experience and skills. In general, 'state splinter' and 'movement' groups enjoy these pre-existing organisational resources that stem from their prior activities in and outside of the regime, respectively, which 'insurgent' groups often lack. But 'state splinters' have an insider understanding of the regime from which they originate, which is generally not available to 'movement' and 'insurgent' groups.

This typology offers a useful heuristic for future studies of armed group formation and outcomes of interest, including the use of violence, in cases of armed groups with different origins. It advances efforts to understand different ways in which armed groups emerge by moving beyond studies of single types of origins or highly disaggregated organisational analyses. To chart different dynamics of conflict through which armed groups emerge and the kinds of organisations that stem from these dynamics, we bring into conversation studies of social movements, civil wars, and civil-military relations, which are rarely discussed alongside each other. Our focus on conflict dynamics that shape armed groups in different ways rather than simply on organisational dimensions, such as membership and leadership, also brings organisational approaches to armed groups into a closer alignment with the 'processual turn' in the study of civil war, which centres on how dynamics of conflict evolve through interactions between the different actors involved.²⁷ Through this lens, we see that armed group formation in contexts of broad-based mobilisation, peripheral state challenges, and intra-regime fragmentation entails substantively different interactions through which the actors involved form and transform. These different dynamics of conflict at the outset of armed group activities condition their membership and leadership, at least to an extent, with implications for their ability to engage with other actors in the military, political, and social realms. Since a detailed analysis of the organisational histories of armed groups within and across the 'movement', 'insurgent', and 'state splinter' types is beyond the scope of this article, future research should nuance these types of origins and look at how and to what extent they impact armed groups' internal and external relations.

This article introduces our typology as a way to capture armed group origins across contexts characterised by different conflict dynamics. We begin by clarifying our analytical focus, connecting micro- and macro-level conflict dynamics through attention to the meso level of armed groups as organisations. We then situate our research in relation to relevant bodies of literature that have addressed armed group origins in different contexts. Building on this literature, we outline our typology with basic characteristics of organisations falling within each type. We demonstrate the typology's empirical purchase by applying it to existing cross-national data and through a series of illustrative examples. We conclude with suggestions for future research.

The meso level of armed organisations

Our analysis focuses on the meso level that takes place above the level of individuals and below the level of collectivities, such as ethnic groups and sovereign states, and includes groups that interact in proximity 'to develop the personal relations, shared symbols, and common interests that sometimes characterize these groups.' In civil wars, this level has been viewed as 'the institutional context within which interactions between political actors and civilians take place.' We broaden

²⁶On membership in armed groups with what we call 'state splinter' origins, see McLauchlin, 'State breakdown'; on 'insurgent' origins, Lewis, *How Insurgency Begins*; and on 'movement' origins, Wendy Pearlman, 'Mobilizing from scratch: Large-scale collective action without preexisting organization in the Syrian uprising', *Comparative Political Studies*, 54:10 (2021), pp. 1786–817. On the last, even groups that emerge from movements but go underground have been characterised by 'a relatively open and fluid boundary', at least at the outset (Donatella della Porta, *Clandestine Political Violence* (New York: Cambridge University Press, 2013), p. 152.

²⁷Shesterinina, 'Civil war as a social process'.

²⁸Loubna El Amine and Kevin Mazur, 'Thinking about groups in political science: A case for bringing the meso level back in', *Political Science Quarterly*, 137 (2022), pp. 331–355 (p. 338).

²⁹Stathis N. Kalyvas, *The Logic of Violence in Civil War* (New York: Cambridge University Press, 2006), p. 106.

this view to include 'nonstate, state, civilian, and external actors' involved across various contexts in the process of armed group formation.³⁰ An armed group here is 'a group of individuals claiming to be a collective organization that uses a name to designate itself, is made up of formal structures of command and control, and intends to seize political power using violence.³¹ A basic concern of these organisations is their survival, and they form and transform their organisational structures to fulfil their basic and broader political goals.³² Hence, we are not looking at armed groups, such as 'extralegal groups', that do not seek to build organisational structures towards the common goals of state challenge, even if these goals are loosely conceived and change over time.³³ For example, in Liberia, we would consider the National Patriotic Front of Liberia (NPFL), which challenged the Liberian government at the beginning of the civil war, even if its goals shifted in the course of the war, but not the armed groups extracting natural resources primarily for profit.

Focusing on the meso level and on armed groups *as* organisations is an analytical decision that helps us connect the micro- and macro-level dynamics of conflict.³⁴ The organisational structures that armed groups establish have bearings on both individuals faced with these groups and the broader evolution of conflict. The ways in which armed groups recruit and socialise fighters, internally cohere and fragment, compete and form alliances with other armed actors, engage in violence against and govern civilians under their control, adapt to state repression and counter-insurgency, and co-opt international efforts are among the dynamics that make armed groups central to the analysis of conflict.³⁵ Yet this does not mean 'neglecting other determinants of civil war violence', from armed groups' interactions with their non-state and state rivals to their social embeddedness and wider cultural setting.³⁶ In fact, these groups operate in systems of relationships with other non-state, state, civilian, and foreign actors that evolve as these actors interact with each other to shape dynamics of conflict.³⁷ Centring armed groups is a vantage point from which to approach these broader relationships that develop in civil wars. The choice to focus on armed organisations is also methodologically feasible as these groups are, by definition, relatively easily identifiable.³⁸

Conflict dynamics and armed group formation

What do we mean by 'origins' when discussing histories of armed groups? Despite the concept's centrality to our understanding of armed group formation, existing literature on civil war has not defined it consistently. In an important conceptual move, scholars have differentiated the origins of armed groups from those of the civil wars in which they participate.³⁹ At the structural level, civil

³⁰Shesterinina, 'Civil war as a social process', p. 538.

³¹Staniland, *Networks of Rebellion*, p. 4. We refrain from describing armed groups in general as 'rebel' or 'insurgent' – the qualifiers used interchangeably in civil war studies – to signal that not all groups that become armed originate with the purpose of rebellion and to avoid conceptual confusion between the 'movement', 'insurgent', and 'state splinter' types that we advance.

³²Benedetta Berti, *Armed Political Organizations: From Conflict to Integration* (Baltimore, MD: Johns Hopkins University Press, 2013), pp. 11–12. 'Organisational structures' are 'system[s] of relationships and rules that integrate members' (Pearlman, *Violence, Nonviolence*, p. 8). Organisations are 'collections of roles, linked by relations, which produce behaviors, to work toward goals within a given context' (Parkinson and Zaks, 'Militant and rebel organization(s)', p. 272).

³³Christine Cheng, Extralegal Groups in Post-Conflict Liberia: How Trade Makes the State (Oxford: Oxford University Press, 2018), p. 11. On different goals of armed groups that operate in civil wars, see Keith Krause and Jennifer Milliken, 'Introduction: The challenge of non-state armed groups', Contemporary Security Policy, 30:2 (2009), pp. 204–6.

³⁴Laia Balcells and Patricia Justino, 'Bridging micro and macro approaches on civil wars and political violence: Issues, challenges, and the way forward', *Journal of Conflict Resolution*, 58:8 (2014), pp. 1343–1359 (p. 1345).

³⁵ Shesterinina, 'Civil war as a social process'.

³⁶Wood, 'Social mobilization', p. 457.

³⁷Shesterinina, 'Civil war as a social process'.

³⁸See Staniland, *Networks of Rebellion*, p. 4. See also Jason K. Stearns, 'Causality and conflict: Tracing the origins of armed groups in the eastern Congo', *Peacebuilding*, 2:2 (2014), pp. 157–171 (p. 165). Because we seek to understand different origins of armed groups that engage in civil wars, we are not looking at those groups that do not become viable. See Lewis, *How Insurgency Begins*.

³⁹Lewis, How Insurgency Begins, p. 10.

wars have roots in a range of economic, social, and political factors. Armed groups may instrumentally use grievances and opportunities associated with these factors. Yet this does not explain how these groups come to be or, more generally, how these factors translate into conflict dynamics leading to civil war. In an early organisational study of violence in civil wars, Jeremy Weinstein links armed group origins to 'the factors that shape a rebel group's membership', above all, material resources highlighted in the structural scholarship on civil war. He finds that the initial endowments that rebel leaders have, whether economic or social, shape the organisations they build and the violence they engage in by attracting low- and high-commitment recruits, respectively, and by enabling diverse forms of control over combatants and governance of civilian populations. However, organisationally dissimilar armed groups have been funded by comparable resources. Furthermore, the approach focused on endowments considers the question of organisation once armed groups have formed and violence is underway, whereas the origins of armed groups precede such 'viability', that is, a point at which 'a rebel group can pose at least a minimal threat to the authority of the incumbent government'.

At their core, studies that conflate the origins of armed groups with those of civil wars or associate armed group origins with such factors as material resources are likely to miss 'how insurgent groups are constructed' and what conflict dynamics shape their formation. ⁴⁵ Our notion of armed group origins encompasses the broader context in which armed groups emerge and the ways in which individuals involved in them build their organisations. We turn to recent studies of social movements, civil wars, and civil–military relations that have addressed this question to understand the different dynamics of conflict underlying armed group formation and develop a typology of armed group origins drawing on this literature.

Broad-based mobilisation

Civil war has been traditionally seen as developing from broad-based mobilisation, which is characteristic of social movements. Three interrelated strands in the literature on social movements radicalisation of social movements, escalation of non-violent campaigns, and clandestine political violence - help situate our study of armed group origins in civil war. Insights from this research, combined, provide an account of armed group formation in the context of broad-based mobilisation.

Departing from the 'overly structural and static' categories of resource mobilisation and political opportunity structures that inspired early organisational studies of civil war, recent research on social movements has developed a dynamic approach that puts interactions within movements and between movements and their opponents, especially but not only the state, at the centre of analysis.⁴⁸ In this approach, radicalisation is a process involving the adoption of extreme ideologies

⁴⁰ James D. Fearon and David D. Laitin, 'Ethnicity, insurgency, and civil war', *American Political Science Review*, 97:1 (2003), pp. 75–90.

⁴¹Paul Collier and Anke Hoeffler, 'Greed and grievance in civil war', Oxford Economic Papers, 56:4 (2004), pp. 563–95.

⁴²Jeremy M. Weinstein, *Inside Rebellion: The Politics of Insurgent Violence* (New York: Cambridge University Press, 2007), p. 6.

⁴³Staniland, *Networks of Rebellion*, p. 4.

⁴⁴ Lewis, How Insurgency Begins, p. 10, nn. 9, p. 34.

⁴⁵Staniland, *Networks of Rebellion*, p. 1.

⁴⁶Lars-Erik Cederman, Kristian Skrede Gleditsch, and Halvard Buhaug, *Inequality, Grievances, and Civil War* (New York: Cambridge University Press, 2013).

⁴⁷ 'Social movements' are understood broadly as networks of individuals and organisations with a collective identity that use a range of tactics to achieve common goals against clearly identified opponents. See Donatella della Porta and Mario Diani, *Social Movements: An Introduction*, 3rd ed. (Hoboken, NJ: Wiley-Blackwell, 2020), pp. 21–3.

⁴⁸Lorenzo Bosi, Donatella della Porta, and Stefan Malthaner, 'Organizational and institutional approaches: Social movement studies perspectives on political violence', in Erica Chenoweth, Richard English, Andreas Gofas, and Stathis N. Kalyvas (eds), *The Oxford Handbook of Terrorism* (Oxford: Oxford University Press, 2019), pp. 133–47.

and/or violent means in social movements.⁴⁹ This notion is distinct from the focus on psychological mechanisms of individual radicalisation in terrorism studies and locates radical organisations within broader conflicts, including 'the complex networks – or organizational fields – with which they interact'.⁵⁰ In a political environment characterised by different opportunities and threats, radicalisation is activated by intra- and extra-movement interactions.⁵¹ Relational mechanisms of radical flank emergence, policing escalation, and violent outbidding, among others, are associated with these interactions.⁵²

The radical flank mechanism has been particularly important in research on escalation of non-violent campaigns. The Nonviolent and Violent Campaigns and Outcomes (NAVCO) 2.1 data reveal the presence of violent flanks, or armed wings, in most non-violent campaigns, whether these stem from a deliberate decision to adopt violent means or an inability to enforce non-violent discipline.⁵³ Violent flanks can, furthermore, develop inside or separately from otherwise non-violent campaigns.⁵⁴ While these flanks do not appear to systematically affect campaign outcomes, their emergence makes escalation to violent conflict more likely, especially when non-violent means fail to achieve campaign goals.⁵⁵ This finding supports the conclusion in the literature on protest cycles that political violence spreads in moments of intensified protest and increases when mass mobilisation declines.⁵⁶

Studies of clandestine political violence chart how small, underground groups in particular develop during cycles of protest. Escalating policing lies at the onset of clandestine political violence. As state and movement actors raise the stakes in response to one another, in a pattern of 'reciprocal adaptation', state repression backfires by attracting support to social movements, including through loyalty shifts within the regime.⁵⁷ Severe repression justifies violence and pushes militants towards clandestinity.⁵⁸ Competition for resources, from recruits to wider support, between and within movements intensifies. Movement organisations outbid each other with more radical claims and actions even if this risks provoking counter-attacks and repelling wider support.⁵⁹ In the course of competitive escalation, 'organizations multiply and then split over

⁴⁹Stefan Malthaner, 'Radicalization: The evolution of an analytical paradigm', *European Journal of Sociology*, 58:3 (2017), pp. 369–401 (p. 372).

⁵⁰Donatella della Porta, 'Competitive escalation during protest cycles: Comparing left-wing and religious conflicts', in Lorenzo Bosi, Chares Demetriou, and Stefan Malthaner (eds), *Dynamics of Political Violence: A Process-Oriented Perspective on Radicalization and the Escalation of Political Conflict* (Abingdon: Routledge, 2014), pp. 93–114 (p. 93); Donatella della Porta and Gary LaFree, 'Guest editorial: Processes of radicalization and de-radicalization', *International Journal of Conflict and Violence*, 6:1 (2012), pp. 4–10.

⁵¹Eitan Alimi, Lorenzo Bosi, and Chares Demetriou, 'Relational dynamics and processes of radicalization: A comparative framework', *Mobilization*, 17:1 (2012), pp. 7–26.

⁵²Bosi, della Porta, and Malthaner, 'Organizational and institutional approaches', pp. 138-9.

⁵³Erica Chenoweth and Christopher Wiley Shay, 'Updating nonviolent campaigns: Introducing NAVCO 2.1', *Journal of Peace Research*, 59:6 (2022), pp. 876–889 (p. 888).

⁵⁴Erica Chenoweth and Kurt Schock, 'Do contemporaneous armed challenges affect the outcomes of mass nonviolent campaigns?' *Mobilization*, 20:4 (2015), pp. 427–451 (p. 432).

⁵⁵Kirssa Cline Ryckman, 'A turn to violence: The escalation of nonviolent movements', *Journal of Conflict Resolution*, 64:2–3 (2020), pp. 318–43.

⁵⁶Sidney Tarrow, *Power in Movement: Social Movements and Contentious Politics* (Cambridge: Cambridge University Press, 2022); della Porta, 'Competitive escalation'.

⁵⁷Della Porta, *Clandestine Political Violence*, p. 33. See also Chenoweth and Stephan, *Why Civil Resistance Works*; Christian Davenport, Hank Johnston, and Carol Mueller (eds) *Repression and Mobilization* (Minneapolis: University of Minnesota Press, 2005).

⁵⁸Della Porta, *Clandestine Political Violence*, p. 39.

⁵⁹Lorenzo Bosi, Chares Demetriou, and Stefan Malthaner, 'A contentious politics approach to the explanation of radicalization', in Lorenzo Bosi, Chares Demetriou, and Stefan Malthaner (eds), *Dynamics of Political Violence: A Process-Oriented Perspective on Radicalization and the Escalation of Political Conflict* (Abingdon: Routledge, 2014), pp. 1–23 (p. 9); Manuel Vogt, Kristian Skrede Gleditsch, and Lars-Erik Cederman, 'From claims to violence: Signaling, outbidding, and escalation in ethnic conflict', *Journal of Conflict Resolution*, 65:7–8 (2021), pp. 1278–307.

the best strategies to adopt, some of them choosing more radical ones.⁶⁰ As the momentum wanes, traditional actors regain control while radical groups continue to mobilise through militant networks.⁶¹

Radical groups, thus, often emerge from splits in social movement organisations. But sustained armed opposition to the state becomes possible when defections from state security apparatuses in response to brutal but incomplete repression, combined with foreign support, militarise divided movements through access to military skills and weapons.⁶² Militarisation further fragments the movement, including in cases where mass mobilisation unfolds in the absence of pre-existing organisation.⁶³ Indeed, drawing on the insight that social movements are not unitary actors but collections of factions whose views on and use of violence differ, civil war scholars have found that internal movement divisions increase the likelihood of civil war.⁶⁴ Armed organisations that emerge as a result inherit these divisions.

Movement splinters take inspiration from the organisations from which they develop. ⁶⁵ These organisations vary and change over time in terms of membership, hierarchy, rule enforcement, and other elements of organisation. ⁶⁶ For example, semi-splinters that movement leaders cannot rein in but tolerate form in 'an organizational structure of weak command and control ... yet can call upon the resources of a much larger and more established organization. ⁶⁷ Clandestine armed groups that break away from larger organisations start off resembling their structures, whether more centralised or networked, but become increasingly closed, hierarchical, and compartmentalised as well as prone to further splintering and infighting. ⁶⁸ At their outset, however, they have access to pre-existing members and mobilising appeals, official leadership, and institutional framework. They also have organising skills and experience that helps set their organisations in motion.

This literature sheds light on the emergence of armed groups from fragmentation in social movements and the kinds of organisations that result - originally open to pre-existing members and sympathisers but increasingly limited to militants yet built on prior leadership and institutional structures that enable their activities. But not all social movements fragment as they transform into armed state challengers. Faced with an existential threat to the groups that they represent, some remain relatively cohesive and build armed groups in the course of fighting based on the leadership and membership as well as broader support that they gain before the war.⁶⁹ Others do not become radicalised or generate armed wings before the war but are 'repurposed into militant organizations' as the war begins.⁷⁰ In this scenario, peaceful activities of pre-war politicised opposition, which can include social movement organisations but spans beyond to political parties, kinship groups, and religious associations, among other networks, are converted into new tasks of organising for war. What armed groups emerging from social movements and broader politicised opposition have in common, however, are pre-existing bases of support, leadership, and institutions, which distinguish them from small, clandestine insurgencies that are not accompanied by concurrent social movements and cannot rely on networks of broader politicised opposition to the state at their early stages.

⁶⁰Della Porta, Clandestine Political Violence, p. 75.

⁶¹Della Porta, Clandestine Political Violence, p. 117.

⁶²Della Porta, Donker, Hall, Poljarevic, and Ritter, Social Movements and Civil War, p. 17.

⁶³Pearlman, 'Mobilizing from scratch', p. 1809.

⁶⁴Kathleen Gallagher Cunningham, 'Actor fragmentation and civil war bargaining: How internal divisions generate civil conflict', *American Journal of Political Science*, 57:3 (2013), pp. 659–72.

⁶⁵Bosi, della Porta, and Malthaner, 'Organizational and institutional approaches', pp. 141–2.

⁶⁶Frank den Hond, Frank G. A. de Bakker, and Nikolai Smith, 'Social movements and organizational analysis', in Donatella della Porta and Mario Diani (eds), *The Oxford Handbook of Social Movements* (Oxford: Oxford University Press, 2015), pp. 291–305 (p. 295).

⁶⁷Pearlman, Violence, Nonviolence, p. 17.

⁶⁸Della Porta, Clandestine Political Violence, pp. 146-7.

⁶⁹Shesterinina, Mobilizing in Uncertainty.

⁷⁰Staniland, Networks of Rebellion, p. 33.

Peripheral challenges to the state

Recent studies of civil war have directly engaged with such 'initial stages of rebel group formation' that take place in remote areas and involve small groups of insurgents who lack pre-existing organisational resources, including organisational infrastructure, support from constituencies, and recruits.⁷¹ While a vast literature exists on civil war onset, we are interested in armed group origins and focus on the relatively few studies that analyse these origins rather than civil war onset, since the two may be related but are analytically distinct. The account of peripheral armed group formation that this research develops differs dramatically from that which begins with broad-based mobilisation.

Viewing insurgency as 'a technology of military conflict characterized by small, lightly armed bands practicing guerrilla warfare from rural base areas', studies of peripheral armed group formation start with an observation that 'insurgency can be successfully practiced by small numbers of rebels under the right conditions'. Conditions that enable rebels to hide from state forces and weaken the reach of the central government are among them. In this account, therefore, it is not mass mobilisation fuelled by grievances that turns violent and generates rebellion by armed groups with access to pre-existing organisational resources. Instead, originally small, resource-poor groups that are vulnerable to detection and destruction by state forces become viable state challengers if they induce local civilians who are aware of the group's formation to keep their early activities secret from the government. This is more likely in ethnically homogenous rural areas outside the reach of the central government. In this common setting for insurgency, kinship networks facilitate the spread and uptake of rebel rumours that generate grievances against the state and a belief in rebel capacity to challenge it.

Once nascent insurgencies become viable, they mobilise these networks for recruits and wider support. At the initial stages of their formation, however, their leaders seek to 'recruit and train a small, well-screened fighting force' and build a command structure to plan and commit small-scale attacks against local state targets. These groups often form in home regions of their leaders, where they recruit trusted members among family and friends. While they may have some prior military experience, their leaders lack organisational experience or skills of launching a rebellion, military resources, and external support. Because they form in rural areas where the state is barely present and where broad-based mobilisation is also unlikely, they do not need pre-existing organisations or politicised networks to begin their activities. They can build their organisations from the original small groups over prolonged periods. In contrast, so as not to be 'quickly discovered, located, and defeated,' armed groups that emerge in the context of broad-based mobilisation require 'an already-formed organization or pre-mobilized group from which they can draw on to clandestinely plan and quickly build organizational capacity for anti-state violence.

⁷¹Lewis, *How Insurgency Begins*, p. 5.

⁷²Fearon and Laitin, 'Ethnicity, insurgency', pp. 75–6. On different technologies of rebellion, see Stathis N. Kalyvas and Laia Balcells, 'International system and technologies of rebellion: How the end of the Cold War shaped internal conflict', *American Political Science Review*, 104:3 (2010), pp. 415–29.

⁷³Lewis, How Insurgency Begins.

⁷⁴This is common in the 'sons of the soil' insurgencies. Shivaji Mukherjee, 'Why are the longest insurgencies low violence? Politician motivations, sons of the soil, and civil war duration', *Civil Wars*, 16:2 (2014), pp. 172–207 (p. 181).

⁷⁵Larson and Lewis, 'Rumors'.

⁷⁶Scott Gates, 'Recruitment and allegiance: The microfoundations of rebellion', *Journal of Conflict Resolution*, 46:1 (2002), pp. 111–30; Kristine Eck, 'From armed conflict to war: Ethnic mobilization and conflict intensification', *International Studies Quarterly*, 53:2 (2009), pp. 369–88.

⁷⁷Larson and Lewis, 'Rumors', p. 876.

⁷⁸Larson and Lewis, 'Rumors', p. 887–9.

 $^{^{79} \}mbox{Lewis}$, 'Rebel group formation', p. 5.

⁸⁰Lewis, 'Rebel group formation', p. 2.

The distinction between armed groups that form from broad-based mobilisation with pre-existing organisational resources and those that emerge as small insurgent groups in peripheral areas without such resources is an important contribution of this literature to the study of armed group origins. However, pre-war mobilisation that generates armed groups can reach even the most remote areas. Such mobilisation can facilitate the emergence of small insurgent groups in the periphery when the war begins. Groups of this kind, furthermore, can draw in their formation not on pre-existing organisations or politicised networks but rather patronage networks that extend far into the pre-war period and shape who leads these groups, who is recruited, and how the armed organisation operates. Finally, the distinction between armed groups that emerge from broad-based mobilisation and peripheral challenges to the state overlooks armed groups that form to challenge the regime from within.

Intra-regime fragmentation

The literature on civil—military relations relevant to the study of armed group origins in civil war considers the relationship between coups d'état and civil wars, the escalation from coups to civil wars, and the emergence of military splinters in the absence of coup attempts. Taken together, this literature outlines an account of armed group origins in the context of intra-regime fragmentation.

Understanding coups as 'illegal and overt attempts by the military or other elites within the state apparatus to unseat the sitting executive' differentiates coups from other forms of anti-regime activity, including defections from the regime in the context of broad-based mobilisation and regime challenges from initially small insurgent groups that we discussed above. Hence, coups should not be conflated with civil wars. However, they are related to civil wars in complex ways. The likelihood of coup attempts increases dramatically during civil wars, while coups affect civil war onset, duration, and outcomes. These effects depend on whether coup attempts succeed or fail, the level of threat leaders face, and whether the perpetrators are insiders of the ruling elite who orchestrate coups to prevent unfavourable negotiated settlements or outsiders – lower-ranking officers fighting the war – who seek to remove leaders for initiating and mismanaging the war. Negotiated settlements that fail to satisfy the ruling elite similarly increase the likelihood of post-war coups. In turn, post-war civil-military arrangements contribute to civil war recurrence.

This research shows that coups and civil wars shape one another across the war's trajectory. Therefore, the transition from coups to civil wars is likely to present a distinctive context for armed group formation. Studies of escalation from coups to civil wars suggest that armed group origins in

⁸¹Della Porta, Donker, Hall, Poljarevic, and Ritter, *Social Movements and Civil War*, p. 94; Pearlman, 'Mobilizing from scratch'.

⁸²Shesterinina, Mobilizing in Uncertainty.

⁸³William Reno, 'Patronage politics and the behavior of armed groups', *Civil Wars*, 9:4 (2007), pp. 324–42.

⁸⁴Jonathan M. Powell and Clayton L. Thyne, 'Global instances of coups from 1950 to 2010: A new dataset', *Journal of Peace Research*, 48:2 (2011), pp. 249–259 (p. 252).

⁸⁵Cristina Bodea, Ibrahim Elbadawi, and Christian Houle, 'Do civil wars, coups and riots have the same structural determinants?', *International Interactions*, 43:3 (2017), pp. 537–61.

⁸⁶Curtis Bell and Jun Koga Sudduth, 'The causes and outcomes of coup during civil war', *Journal of Conflict Resolution*, 61:7 (2017), pp. 1432–55.

⁸⁷Clayton Thyne, 'The impact of coups d'état on civil war duration', *Conflict Management and Peace Science*, 34:3 (2017), pp. 287–307.

⁸⁸Jonathan Powell, 'Leader survival strategies and the onset of civil conflict: A coup-proofing paradox', *Armed Forces & Society*, 45:1 (2019), pp. 27–44.

⁸⁹Jun Koga Sudduth, 'Who punishes the leader? Leader culpability and coups during civil war', *Journal of Conflict Resolution*, 65:2–3 (2021), pp. 427–52.

⁹⁰Peter B. White, 'The perils of peace: Civil war peace agreements and military coups', *The Journal of Politics*, 82:1 (2020), pp. 104–18.

⁹¹Louis-Alexandre Berg, 'Civil-military relations and civil war recurrence: Security forces in postwar politics', *Journal of Conflict Resolution*, 64:7–8 (2020), pp. 1307–34.

this context are mediated by coup-proofing. ⁹² Especially in authoritarian regimes, coup-proofing reduces the regime's vulnerability to a coup but increases prospects of a civil war by undermining military effectiveness and thereby the state's counter-insurgency capacity. ⁹³

Counterbalancing the military with counterweights, such as executive guards, militarised police, and civilian militias, is a particularly important strategy in the escalation of coups to civil wars. Autocrats' decisions not to use these forces for counter-insurgency when they fear coups allow insurgent groups to develop in the periphery, as coup-proofing also weakens regular armies. Fragmentation of security forces into different command structures as a result of counterbalancing increases the likelihood of military defections to uprisings. Coup attempts in the face of counterbalancing also prompt fierce fighting between coup plotters and counterweights, as coup-installed regimes can disband the latter, which creates incentives for armed resistance. Broadening resistance to civilians turns an intra-regime conflict into a civil war in this scenario. When coups succeed, counterweights act as 'a pre-organized source of armed resistance ... recruiting, training, and equipping an armed group to challenge the new regime. This lowers organisational barriers to rebellion.

Purges from the regime also generate armed resistance. Ethnic purges reduce the likelihood of a coup by members of the purged group but increase their capacity to form a rebel organisation. Purged elites become 'dissident entrepreneurs' who use their prior 'experience and skills to raise the political consciousness among the excluded group, set a revolutionary agenda, and help to organize' an armed group and their financial and military support from foreign patrons and knowledge of 'the inner workings of their enemy ... to attack the government at its points of weakness.'99 These violence specialists' capacity to organise private militaries from their societal base to challenge the regime feeds 'the coup-civil war trap', a cycle where 'excluding rivals weakens their coup-making capabilities but at the cost of increasing the risk of civil war'.¹⁰⁰

But coup attempts and prevention strategies are not the only dynamics through which armed groups form in the context of intra-regime fragmentation. Scholars have distinguished 'coup-related civil wars' 101 associated with these dynamics from 'army-splinter rebellions' that are not accompanied by coup attempts. 102 In this scenario, intra-elite conflicts generate factions within the military. Loss of access to political power or patronage, particularly in personalist autocracies, prompts disgruntled military elites to prepare for war. This includes organising current or former soldiers into a force outside of the army and establishing bases away from the capital. Armed

⁹²We are not interested in the effects of coup-proofing strategies on the likelihood of civil war, which much of this research explores. For a review, see Jun Koga Sudduth, 'Coup-proofing and civil war,' in William R. Thompson (ed.), *The Oxford Research Encyclopedia of Politics* [electronic resource] (Oxford: Oxford University Press, 2016), available at https://oxfordre-com. libproxy.york.ac.uk/politics/view/10.1093/acrefore/9780190228637.001.0001/acrefore-9780190228637-e-27 (accessed 31 July 2023)

⁹³ Jonathan M. Powell, 'Trading coups for civil war', African Security Review, 23:4 (2014), pp. 329–38.

⁹⁴Erica De Bruin, 'Preventing coups d'état: How counterbalancing works', *Journal of Conflict Resolution*, 62:7 (2018), pp. 1433–58.

⁹⁵Powell, 'Leader survival strategies'.

⁹⁶Philipp M. Lutscher, 'The more fragmented the better? The impact of armed forces structure on defection during nonviolent popular uprisings', *International Interactions*, 42:2 (2016), pp. 350–75. Counterbalancing contrasts with differentiation of the military for specialised task sharing, which does not increase the likelihood of defection. See Christoph Dworschak, 'Jumping on the bandwagon: Differentiation and security defection during conflict', *Journal of Conflict Resolution*, 64:7–8 (2020), pp. 1335–57.

⁹⁷De Bruin, *How to Prevent Coups*, p. 116.

⁹⁸De Bruin, *How to Prevent Coups*, pp. 9–10.

⁹⁹Philip Roessler, 'The enemy within: Personal rule, coups, and civil war in Africa', *World Politics*, 63:2 (2011), pp. 300–346 (p. 315).

¹⁰⁰Roessler, Ethnic Politics, pp. 5–6, emphasis in original.

¹⁰¹ James D. Fearon, 'Why do some civil wars last so much longer than others?', *Journal of Peace Research*, 41:3 (2004), pp. 275–301 (p. 280).

¹⁰²McLauchlin, 'State breakdown', p. 67. See also Klaus Schlichte, 'With the state against the state? The formation of armed groups', *Contemporary Security Policy*, 30:2 (2009), pp. 246–64.

groups that form as a result 'represent existing armies breaking apart' from the state and largely consist of military defectors at their outset. ¹⁰³ They do not attempt a sudden regime overthrow and may not seek a change in government altogether but launch rebellion 'as a warring party', fighting the state security apparatus from which they broke apart. ¹⁰⁴ Still, the emergence of these groups can be related to coup dynamics, as coup-proofing may prevent their members from attempting a coup instead of a rebellion.

In the context of intra-regime fragmentation, then, interactions within and between civilian and military elites that generate coup and elite splintering dynamics lie at the origin of armed groups. While military defections to uprisings have been discussed in this context, contexts of broad-based mobilisation present fundamentally distinct conflict dynamics. Here, it is not intra-regime interactions but those between and within social movements, the state's repressive apparatus, wider audiences, and foreign actors that create dynamics of movement fragmentation and militarisation, including loyalty shifts in the regime, and repurposing of opposition from which armed groups emerge. Finally, in peripheral state challenge contexts, interactions between a small number of insurgents, local civilians, and local and central state actors underlie counter-insurgency dynamics that centre on the secrecy that armed groups require to form. These conflict dynamics in general lend themselves to different types of armed group origins.

A typology of armed group origins

How do different conflict dynamics shape armed group origins? As earlier studies of armed group formation have shown, neither pre-existing organisations nor interactions between the different actors involved in the conflict automatically translate into armed groups. Instead, 'organizers construct new institutions and convert old organizations' conditioned by the context in which they find themselves. ¹⁰⁵ This places leaders of nascent armed groups at the centre of analysis of armed group origins, even where less hierarchical organisational structures emerge. ¹⁰⁶ Leaders' ability to deploy violence and retain control over that violence to win a war or at a minimum survive as an armed organisation, in turn, depends on how members are related to the armed group, that is, recruited, socialised, and disciplined. ¹⁰⁷ While specific organisational structures in pursuit of these and other goals then vary, develop, and change over time, the dimensions of leadership and membership lie at the inception of armed groups. ¹⁰⁸ Our typology, as a result, focuses on these dimensions.

The literature review above suggests that at the most basic level armed groups at their origin are distinguished by whether their membership is more closed or open and whether the core of their members comes from inside or outside of the regime, on the one hand; and whether their leaders have pre-existing organisational skills and experience, on the other. As Figure 1 illustrates, armed groups that emerge from broad-based mobilisation, with what we call 'movement' origins, are in general characterised by a more open membership boundary, since members are recruited from the movement organisations and opposition networks that these groups are built on. In contrast, armed groups that form in the context of peripheral state challenges, that is, with 'insurgent' origins, and intra-regime fragmentation, with 'state splinter' origins, have a more closed membership differentiated by its basis primarily inside or outside of the regime. Early members are commonly drawn from small, trusted groups of individuals in the former and from current or former civilian government or military in the latter. Armed groups with different origins are also distinguished by pre-existing leadership. As Figure 2 illustrates, leaders of armed groups with 'movement' and 'state splinter' origins have pre-existing skills and experience related to movement organising in the

¹⁰³ McLauchlin, 'State breakdown', p. 67.

¹⁰⁴McLauchlin, 'State breakdown', p. 67.

¹⁰⁵Staniland, *Networks of Rebellion*, p. 17.

¹⁰⁶ Schlichte, 'With the state against the state?'.

¹⁰⁷Hoover Green, The Commander's Dilemma, p. 17.

¹⁰⁸For theorisation of different organisational structures, see Sherry Zaks, 'Resilience beyond rebellion: How wartime organizational structures affect rebel-to-party transformation (PhD thesis, University of California, Berkeley, 2017).

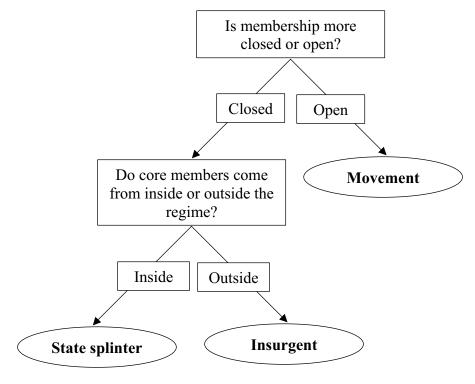


Figure 1. Membership.

former and as part of the government and/or military in the latter, whereas those with 'insurgent' origins generally do not. But 'state splinter' leaders have an insider understanding of the regime that sets them apart from 'movement' leaders who in general do not have such knowledge.

Because organisations adapt to evolving conflict dynamics and, therefore, transform as civil wars unfold, the analytical power of our typology is temporally situated: it illuminates how different conflict dynamics shape armed group origins at the time of their formation. For example, a group that starts with a few insurgents can develop into an army and even take on a movement character. Equally, armed groups that arise in contention between civil society and authoritarian regimes can subsequently develop characteristics of groups with 'insurgent' origins in the face of regime crackdowns against broad-based mobilisation. ¹⁰⁹ It is not the purpose of our typology to capture these transformations, which are contingent on wartime dynamics. ¹¹⁰ The membership and leadership characteristics of different types can, moreover, coexist in individual cases. For example, when defectors from the military come to lead armed groups that form in the context of broad-based mobilisation, bringing their insider knowledge of the regime to these groups, the resulting groups combine 'state splinter' and 'movement' origins. We introduce the category of 'overlapping' origins to indicate groups that cannot be characterised as having primarily 'movement', 'insurgent', or 'state splinter' origins.

Despite these caveats, we believe that drawing conceptual distinctions between armed group origins can increase analytical clarity about different conflict dynamics that generate armed groups. Armed groups 'emerge in a broader given social context, and they bear traces of earlier phases

¹⁰⁹Mario Diani and Caelum Moffatt, 'Modes of coordination of contentious collective action in the Middle East', in Eitan Y. Alimi, Avraham Sela, and Mario Sznajder (eds), *Popular Contention, Regime, and Transition: Arab Revolts in Comparative Global Perspective* (Oxford: Oxford University Press, 2016), pp. 27–45; Pearlman, 'Mobilizing from scratch'.

¹¹⁰Shesterinina, 'Civil war as a social process'.

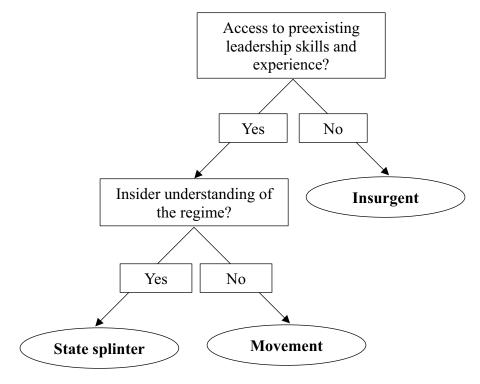


Figure 2. Leadership.

of this context'.¹¹¹ We, first, offer a way to grasp contexts characterised by fundamentally different dynamics of conflict and advance our understanding of armed group formation across these contexts. Our typology, then, serves as a useful heuristic for future studies exploring the relationship between armed groups' emergence in these contexts, on the one hand, and how they may act subsequently, within the period between a group's formation and its transformation, on the other. As we illustrate in the following section, for example, violence against civilians and the state that armed groups with 'insurgent' origins engage in early in their existence differs in both scale and nature from that of groups with 'movement' and 'state splinter' origins.¹¹²

But our typology can also elucidate broader processes of conflict, beyond specific outcomes of interest, such as patterns of violence. Appreciating different processes of armed group formation can help better understand 'overarching trajectories of civil war.' Applying our heuristic as a guide for thinking about different armed group origins can highlight elements of civil wars' unfolding that go unnoticed in both disaggregated analyses and those of select types. The dynamics of mobilisation and organisation associated with the types of origins that we outline point to distinct interactions between nascent armed groups, their domestic and foreign supporters, regimes, and other actors that are crucial to the transition from pre-war conflict to civil war and may have path-dependent continuities. Interactions within movements, including their constituencies, and between movements and their opponents underlying armed groups with 'movement' origins,

¹¹¹Klaus Schlichte, In the Shadow of Violence: The Politics of Armed Groups (Frankfurt: Campus Verlag, 2009), p. 19.

 $^{^{112}\}mathrm{Earlier}$ studies have drawn similar conclusions. See, for example, McLauchlin, 'State breakdown'.

¹¹³Shesterinina, 'Civil war as a social process', p. 539.

¹¹⁴Braithwaite and Cunningham, 'When organizations rebel'; McLauchlin, 'State breakdown'; Lewis, 'Rebel group formation'.

¹¹⁵ At least to the point where dynamics endogenous to wartime take hold, as noted of our typology's temporal scope. See also Shesterinina, 'Civil war as a social process'.

between a small number of insurgents, local civilians, and local and central state actors in 'insurgent' cases, and within and between civilian and military elites in 'state splinters' can offer access to tracing how conflicts unfold in different ways at the point of transition. The skills and experience that leaders of nascent armed groups develop in the course of these interactions and the nature and relationship of their membership to the regime also matter for the kinds of armed organisations that can be initially constructed and their ability to internally cohere, establish governance institutions in areas they control, and form alliances with other actors, among other dynamics.

To this end, we view the 'movement', 'insurgent', and 'state splinter' types of armed group origins as broad characterisations of 'variants of a phenomenon', with the immediate goal of 'making a complex phenomenon, in our case armed group origins, 'more manageable by dividing it into variants or types.'116 While this can ultimately lead to theory development, we do not propose an 'explanatory typology', or a classification 'based on an explicitly stated preexisting theory'. 117 Nor do we advance a 'typological theory' specifying and delineating independent variables into categories (e.g. 'movement' origin) and providing generalisations on their effects on dependent variables (e.g. conflict duration).¹¹⁸ Rather, we identify broad types of armed group origins and describe their shared characteristics in a 'descriptive typology' where dimensions should be understood in continuous rather than binary terms, with armed groups more or less approximating extreme values (e.g. more closed or open membership) and with the possibility of overlap and change over time, as we discussed above. 119 We do so to 'help establish similar cases for purposes of comparison ... [and] spur the search for underlying theoretical explanations' in future research. ¹²⁰ This approach leaves space for further nuancing conceptualisation of armed group origins based on 'bound comparison' of the types that we identify and for the possibility of 'unbound comparison' where adaptation of existing knowledge to empirical complexity can push analytical categories.¹²¹

Empirical illustration

So far, we have explained our decision to focus on the meso, organisational level of analysis in the study of armed group origins and have developed a typology of origins at this level building on existing bodies of literature that have addressed armed group formation in fundamentally different contexts of conflict. We have also outlined this typology's analytic purchase, while acknowledging limitations inherent to any heuristic like ours. But how might our typology be demonstrated empirically? The next sections probe the empirical purchase of the typology. First, we apply it to an existing dataset of armed group emergence to generate a map of groups from the universe of cases according to the types that we identify. Second, we explore how our typology helps illuminate the origins of armed groups in illustrative cases.

FORGE mapping

A few datasets address the origins of armed groups. ¹²² Among them, the Foundations of Rebel Group Emergence (FORGE) is the largest cross-national data collection effort. ¹²³ It includes all

¹¹⁶ Alexander L. George and Andrew Bennett, Case Studies and Theory Development in the Social Sciences (Cambridge, MA: MIT Press, 2005), pp. 215, 217.

¹¹⁷Colin Elman, 'Explanatory typologies in qualitative studies of international politics', *International Organization*, 59:2 (2005), pp. 293–326 (p. 298).

¹¹⁸George and Bennett, Case Studies, p. 215.

¹¹⁹David Collier, Jody LaPorte, and Jason Seawright, 'Putting typologies to work: Concept formation, measurement, and analytic rigor', *Political Research Quarterly*, 65:1 (2012), pp. 217–232 (p. 218). For a similar decision, see Zachariah Mampilly and Megan A. Stewart, 'A typology of rebel political institutional arrangements', *Journal of Conflict Resolution*, 65:1 (2021), pp. 15–45 (p. 19).

¹²⁰George and Bennett, Case Studies, pp. 217, 220.

¹²¹Nick Cheesman, 'Unbound comparison', in Erica S. Simmons and Nicholas Rush Smith (eds), *Rethinking Comparison: Innovative Methods for Qualitative Political Inquiry* (Cambridge: Cambridge University Press, 2021), pp. 64–83.

¹²²See, in particular, Braithwaite and Cunningham, 'When organizations rebel'; McLauchlin, 'State breakdown'; Lewis, 'Rebel group formation'.

¹²³Braithwaite and Cunningham, 'When organizations rebel'.

non-state armed groups to have reached a threshold of 25+ battle deaths per year in all civil wars from 1946 to 2011.¹²⁴ Its value to our framework lies in the detail it provides for these 428 groups' foundational characteristics, most of which 'drew their initial membership from some sort of preexisting named organisation'.¹²⁵ We link such 'parental' structures to these actors' formation, suggesting that armed groups that emerge in contexts of broad-based mobilisation, peripheral challenges to the state, and intra-regime fragmentation will embody characteristics associated with our 'movement', 'insurgent', and 'state splinter' types. We, thus, use the parental descent FORGE traces for all non-state armed groups to explore whether the cases included in FORGE can indeed be grouped according to our types. This is the first step in demonstrating our typology's empirical reach.

How does this work in practice? FORGE classes armed group parentage according to 14 'preorg' codes. Our use of FORGE aggregates these parentage codes in three families – opposition politics 'parents' in the 'movement' family, previously unorganised groups in the 'insurgent' family, and military and government in the 'state splinter' family (see Table 1). ¹²⁶ This aggregation is based on identification of actors in our discussion of conflict dynamics. Through this aggregation, we suggest that there are similarities in kind between pre-existing organisations in FORGE. For example, current and former armed forces and non-military government factions all originate inside the regime. We, therefore, argue that armed groups with these parental origins can be considered members of a 'state splinter' family.

Grouping all FORGE 'preorg' codes in these families indicates general alignment between the accounts of armed group formation in contexts of broad-based mobilisation, peripheral state challenges, and intra-regime fragmentation and the broad types of armed group origins that emerge in these contexts. As our goal is to provide an illustration of how our types map onto the universe of cases rather than to account for all armed groups across all civil wars, we include groups involved from the start of civil wars that are the first to initiate violence of at least 25 battle deaths.¹²⁷ This selection returns the majority of armed groups that empirical studies frame as core actors in their respective civil wars and creates a focused list of 144 groups (see Appendix). Of these, 76 armed groups appear in the 'movement' family (52.78%); 20 in the 'insurgent' family (13.89%); and 40 in the 'state splinter' family (27.78%). A further eight groups with multiple 'preorg' codes in FORGE that do not conform to a single family are classified as 'overlapping' (5.56%). This category signals

¹²⁴Braithwaite and Cunningham, 'When organizations rebel'. The list of armed groups in the FORGE dataset is partially drawn from the Non-State Actors in Armed Conflict Dataset, which in turn derives its parameters for civil war cases from the UCDP/PRIO Armed Conflict Dataset. See David E. Cunningham, Kristian Skrede Gleditsch, and Idean Salehyan, 'Non-state actors in civil wars: A new dataset', *Conflict Management and Peace Science*, 30:5 (2013), pp. 516–31; Lotta Themnér and Peter Wallensteen, 'Armed conflicts, 1946–2011', *Journal of Peace Research*, 49:4 (2012), pp. 565–75.

¹²⁵Braithwaite and Cunningham, 'When organizations rebel', p. 183.

¹²⁶For our 'movement' category, we group preorg codes 3 ('political parties', e.g. Communist Party of Nepal-Maoist); 4 ('non-party political movements', e.g. Union of Angolan Peoples); 5 ('student/youth groups', e.g. Kurdistan Workers' Party); and 6 ('labour/trade unions', e.g. Lebanese National Movement). For our 'insurgent' category, we include preorg code 13 ('non-organised ethnic groups', e.g. Aïr and Azawad Liberation Front). For our 'state splinter' category, we group preorg codes 7 ('armed forces', e.g. Patriotic Movement of Ivory Coast); 8 ('non-military government faction', e.g. Free Oman); and 9 ('former armed forces', e.g. Chechen Republic of Ichkeria). A further seven 'preorg' codes (0 'no preexisting organization'; 1 'pre-existing rebel group included in NSA'; 2 'pre-existing rebel group not included in NSA'; 10 'religious networks'; 11 'foreign fighters/mercenaries'; 12 'refugees/exiled communities'; and 14 'another type of organization') required recoding, based on manual reading of parent group codes in FORGE. Although this group comprises half of the FORGE 'preorg' codes, it only captures 33 of the 144 groups in our map (i.e. only 22.92% of groups in our Appendix required manual recoding).

¹²⁷ The battle-deaths threshold in cross-national datasets of civil war has been criticsed in the study of armed group formation (Lewis, *How Insurgency Begins*). We use it for illustrative purposes only. Our discussion of conflict dynamics engages with the viability gap, which future research should further consider. For example, we might expect that wars beginning with a shorter viability gap (e.g. involving 'state splinter' groups that can pose a threat to the state sooner than other groups due to their material/personnel capacities) will be different from those with a longer viability gap (e.g. 'insurgent' groups that enjoy lower levels of material/personnel capacity in their early stages and, thus, reach viability after an 'incubation period'). See also Joel Blaxland, 'Thinking outside the (temporal) box to explain protracted intrastate conflict', *Journal of Peace Research*, 58:6 (2021), pp. 1271–83.

Туре	Context	Pre-existing organisation	Preorg code	Examples (acronym, country)
'Movement'	Broad-based mobilisation	Opposition politics	3 (political parties)	Communist Party of Nepal-Maoist (CPN-M, Nepal)
			4 (non-party political movements)	Union of Angolan Peoples (FNLA, Angola)
			5 (student/youth groups)	Kurdistan Worker's Party (PKK, Turkey)
			6 (labour/trade unions)	Lebanese National Movement (NSF, Lebanon)
'Insurgent'	Peripheral state challenges	Previously unorganised	13 (non-organised ethnic groups)	Aïr and Azawad Liberation Front (FLAA, Niger)
'State splinter'	Intra-regime fragmentation	Military and government	7 (armed forces)	Patriotic Movement of Ivory Coast (MPCI, Ivory Coast)
			8 (non-military government faction)	Free Oman (Oman)
			9 (former armed forces)	Chechen Republic of Ichkeria (Russia)

Table 1. 'Movement', 'insurgent', and 'state splinter' origins in FORGE.

the possibility for an armed group to embody characteristics from more than one type. This mapping aligns with the earlier finding that rebellions 'from above', with and without coup attempts, account for at least 25% of armed groups, while those 'from below', which include 'movement' and 'insurgent' origins in our typology, constitute some 75%. That there are few groups with 'insurgent' origins is also consistent with the finding that most of these groups do not survive and, therefore, do not reach the 25+ battle deaths threshold necessary to make it into cross-national datasets such as FORGE. 129

Despite its parsimony, our framework is sufficiently encompassing to reach through the universe of armed groups in FORGE in ways that existing studies support. The small number of overlapping groups left without a natural family, combined with the fact that few 'preorg' codes in FORGE lack an obvious family pair, indicates that, though our framework involves aggregation, it does not come at the cost of problematic abstraction from empirics. While nuance is inevitably lost in aggregating FORGE 'preorg' codes (e.g. distinctions between trade unions and non-party movements are lost when these organisations are placed in the 'movement' category), we believe our typology offers a valuable starting point for future studies on the effects of armed groups' origins on the outcomes of interest, such as the targets and tactics of violence, and broader processes of civil war. Such future studies may inspire further refinement between our categories. For now, our typology draws out basic features for distinguishing armed groups that emerge in contexts characterised by fundamentally different dynamics of conflict.

Still, a focus on immediate predecessors, or 'parent organisations', can be limiting in grappling with complex histories of armed groups and leaves open the questions of how far back we should go in analysing armed group origins and what dynamics we should look for to understand how armed groups form. Decades of collective action can precede formation of armed groups. ¹³⁰ In this process, 'mobilization of some actors, demobilization of others, and transformation of one

¹²⁸McLauchlin, 'State breakdown', p. 67.

¹²⁹ Lewis, 'Rebel group formation'.

¹³⁰See, for example, Shesterinina, Mobilizing in Uncertainty.

form of action into another occurs frequently. Hence, armed group formation involves dynamics of conflict that rarely follow linear paths but exhibit similarities across contexts where multiple predecessors can play a role immediately before armed group formation or further back in history. We, therefore, move beyond the typology's application to FORGE to provide illustrative examples that capture greater complexity.

Type narratives

We now proceed to elaborate our typology in illustrative groups from each of our types. These type narratives tell us more about what our framework can help explain, with our overarching intuition being that the armed groups' different origins have implications for the way these groups act, at least initially.

'Movement' origins

From the outset, armed groups with origins in social movements, 132 self-determination campaigns, ¹³³ and spontaneous protests, ¹³⁴ among other forms of broad-based mobilisation, are characterised by relatively open membership and pre-existing leadership. This applies to both groups that stem from larger social movements and those that splinter from them. The Abkhaz army that emerged during the Georgian-Abkhaz war of 1992-3, for example, has origins in the larger Abkhaz national movement. Led by the umbrella organisation Aidgylara (Unity), the movement incorporated members of this at least initially non-violent organisation, those of its violent branch and later the armed Abkhaz Guard that Aidgylara helped form, and people who were not members of these organisations but participated in the Georgian-Abkhaz conflict in everyday life and various forms of political contention, from protests to violent clashes. 135 Aidgylara promoted Vladislav Ardzinba, who was elected chairman of Abkhazia's Supreme Council, gaining a foothold in the government of the autonomous republic. When the war began, Ardzinba openly framed the advance of Georgian forces into Abkhazia as a threat from his position as the Abkhaz leader. 136 Members of Aidgylara and local authorities active in the struggle mobilised the defence force in public gatherings across the republic and 'house to house'. People with and without prior membership in the movement joined the force, which was initially loosely organised on the basis of pre-existing networks and organisational skills and Soviet military experience. 138 During the war, it transformed into an army with foreign support and achieved a military victory that paved the way for the establishment of a de facto state. Yet, at its outset, this force was based on open membership and pre-existing leadership.

Relatively open membership and pre-existing leadership also lie at the origin of armed groups that stem not from larger movements but their factions. In El Salvador, for instance, the factions that formed the Farabundo Marti Front for National Liberation (FMLN) in the context of mass social movement mobilisation 'recruit[ed] university and secondary school students in urban areas and *campesinos* in rural areas' and included 'significant numbers of erstwhile protestors'. ¹³⁹

¹³¹Doug McAdam, Sidney Tarrow, and Charles Tilly, *Dynamics of Contention* (Cambridge: Cambridge University Press, 2001), p. 72.

¹³²Della Porta, Donker, Hall, Poljarevic, and Ritter, Social Movements and Civil War.

¹³³Pearlman, *Violence, Nonviolence*; Kathleen Gallagher Cunningham, *Inside the Politics of Self-Determination* (Oxford: Oxford University Press, 2014).

¹³⁴Pearlman, 'Mobilizing from scratch'.

¹³⁵Shesterinina, Mobilizing in Uncertainty.

¹³⁶ Anastasia Shesterinina, 'Collective threat framing and mobilization in civil war', *American Political Science Review*, 110:3 (2016), pp. 411–27.

¹³⁷Shesterinina, *Mobilizing in Uncertainty*, pp. 138–40.

¹³⁸Shesterinina, *Mobilizing in Uncertainty*, pp. 160–2.

¹³⁹Elisabeth J. Wood, *Insurgent Collective Action and Civil War in El Salvador* (Cambridge: Cambridge University Press, 2003), pp. 27, 16.

Their leaders were initially outsiders – university students and professionals who engaged in opposition politics in the early 1970s. How as repression intensified in the late 1970s, membership expanded. The FMLN emerged in 1980 on the basis of this open membership and coordination capacity of the different factions' leaders. The organisation turned into an army and after the war a political party underpinned by a collective identity and the legitimacy of the collective action against injustice of which it was part.

More commonly, however, armed groups that splinter from social movements or emerge from broad-based spontaneous protests are characterised by fragmentation, even though they have access to pre-existing membership and leadership. Armed splinters that drew existing members and leaders from the Palestinian national movement in the conditions of weak central control and command rarely enjoyed broad popular support. It turn, external support directed their activities away from the self-determination struggle, with competition between rival groups preventing the movement's leadership from achieving common goals through non-violent means and destabilising the broader movement. Similarly, in Libya, the spontaneous protests that erupted in 2011 and grew in response to brutal state repression, which triggered high-level defections from the regime, resulted in the creation of the National Transitional Council (NTC) to represent all regions of Libya with 'a political leadership and channels to foreign governments. But this leadership was fractured and poorly organised, and armed groups that proliferated locally escaped its oversight. Without central coordination, rival groups competed for resources, and the NTC was unable to direct their activities towards common opposition against the regime.

Hence, armed groups with 'movement' origins can advance common goals when movements are adapted to the needs of armed struggle. Yet most inherit organisational weaknesses and divisions within social movements composed of multiple factions and conflicting interests and are plagued by continuing fragmentation. While future research should explore these diverging outcomes in cases of armed groups with 'movement' origins, our purpose here is to distinguish these groups from those with other types of origins. This distinction is evident when comparing these groups that rely on pre-existing organisational resources to those with 'insurgent' origins that in general lack such resources.

'Insurgent' origins

Armed groups with 'insurgent' origins at their outset are characterised by a more closed membership, where a boundary exists between those inside and outside of the group, than those with 'movement' origins. Their leaders do not have pre-existing experience or skills of organising opposition to the state. Most of these groups fail before becoming viable threats to the state due to the initial power imbalance between these groups and the state. He are groups of the most notorious armed organisations share these origins. The Revolutionary United Front (RUF) emerged in the context where the Sierra Leonean government violently repressed civil society in cities but did not have the reach to monitor and respond to potential threats in the periphery. The group had at its core a small number of trusted members with few weapons and 'minimal external support'. Three men from among the exiled radicals and university students who acquired some military training in Libya formed a close-knit group, first in Freetown and then rurally, which set the RUF-to-be

¹⁴⁰Wood, Insurgent Collective Action, p. 11 n. 8.

¹⁴¹Wood, Insurgent Collective Action, p. 15.

¹⁴²Pearlman, *Violence*, *Nonviolence*, p. 218.

¹⁴³Wolfram Lacher, Libya's Fragmentation: Structure and Process in Violent Conflict (London: Bloomsbury, 2020), p. 21.

¹⁴⁴Lacher, Libya's Fragmentation, p. 22.

¹⁴⁵Lacher, *Libya's Fragmentation*, p. 23.

¹⁴⁶Lewis, 'Rebel group formation'.

¹⁴⁷Zaks, Resilience beyond Rebellion, p. 129.

¹⁴⁸Jennifer M. Hazen, What Rebels Want: Resources and Supply Networks in Wartime (Ithaca, NY: Cornell University Press, 2013), p. 75.

in motion a few years before its first attack in 1991. 149 The group lacked organisational experience and skills, as the 'disenfranchised and politically active' contingent that could have provided such skills left early on. 150 Yet, because of the military's weakness, it 'did not need to be overwhelmingly powerful' to survive and shifted to guerrilla tactics in mid-1990s before its demise in 2002.¹⁵¹

Indeed, armed groups with 'insurgent' origins often start by perpetrating low-scale violence against 'easy' state targets, which signal their ability to challenge the state to their potential bases of support. Made up of Joseph Kony's schoolmates and friends, the Lord's Resistance Army (LRA) of the late 1980s engaged in infrequent attacks that were not highly lethal, for example, 'ambushes of police barracks and small military detachments' where the groups' weapons initially came from. 152 These attacks informed local civilians of the group's goals through a network Kony previously built as a traditional healer. 153 Local communities' silence about the group's whereabouts and activities enabled it to maintain secrecy vis-à-vis the state, as did its early closed membership of approximately two dozen 'devoted followers, from [Kony's] home area. 154 When they rely on civilians for secrecy in the face of discovery and crackdown even by weak states, these groups are initially disciplined in their limited use of violence against civilians. Even the LRA, known for gruesome violence against civilians, rarely committed such violence in its early days. 155

As these groups gain access to resources that reduce their reliance on the population, for example, through external support, they turn on civilians. ¹⁵⁶ In Uganda, no nascent group, including the LRA, received external support before becoming viable. 157 This is in line with the finding that moderately strong groups are likely to be supported externally.¹⁵⁸ The group's early discipline in relation to civilians contrasts with its increasingly violent behaviour once it obtained substantial support from Sudan.¹⁵⁹ In turn, the RUF did not rely on popular support but received limited if inconsistent assistance from Charles Taylor in Liberia. 160 Division in the RUF between Sierra Leonean and Liberian fighters from the NPFL was one of the reasons the group engaged in brutal atrocities from early on.

This suggests that access to different forms of resources is crucial for these initially small, poor groups' development. At the outset, however, they generally lack such resources, and their membership and leadership reflect their weakness and the secrecy that they require to survive in the initial stages of their formation as a result. This contrasts with armed groups that have pre-existing access to resources due to their 'movement' and 'state splinter' origins. However, whereas groups with 'movement' origins do not generally have an insider knowledge of the regime at the outset, those with 'state splinter' origins do. Moreover, while their membership is initially defined by their background in government and/or military and is, therefore, similar to groups with 'insurgent' origins in being more closed than in 'movement' cases, the nature of this membership is distinct.

'State splinter' origins

What distinguishes armed groups with 'state splinter' origins is that their membership and leadership come from inside the regime. This direct relationship to the state differs from the need for

¹⁴⁹Ibrahim Abdullah, 'Bush path to destruction: The origin and character of the Revolutionary United Front/Sierra Leone', Journal of Modern African Studies, 36:2 (1998), pp. 203-235 (p. 220).

¹⁵⁰Zaks, Resilience beyond Rebellion, pp. 130-1.

¹⁵¹Hazen, What Rebels Want, p. 75.

¹⁵²Lewis, How Insurgency Begins, p. 72.

¹⁵³Lewis, How Insurgency Begins, p. 117.

¹⁵⁴Lewis, How Insurgency Begins, pp. 118-19.

¹⁵⁵Lewis, *How Insurgency Begins*, p. 120.

¹⁵⁶Stearns, 'Causality and conflict', p. 164.

¹⁵⁷Lewis, How Insurgency Begins, p. 137.

¹⁵⁸ Idean Salehyan, Kristian Skrede Gleditsch, and David E. Cunningham, 'Explaining external support for insurgent groups', International Organization, 65:4 (2011), pp. 709-44.

¹⁵⁹ Lewis, How Insurgency Begins, pp. 117-20.

¹⁶⁰ Hazen, What Rebels Want, p. 79.

secrecy vis-à-vis the state in 'insurgent' cases and the role of state repression and defection from the regime in groups with 'movement' origins. 161 Members of 'state splinters' are current or former civilian government or military personnel. This background defines the border between those in and out of the group. This border is initially fixed by the pre-existing composition of the state bodies from which these groups emerge. Their leaders have experience and skills acquired in the regime. They enjoy existing sources of internal and external support and unique access to military resources that groups with 'insurgent' and 'movement' origins do not, at least to the same extent. Their military members are specialists in violence, which enables them to organise their activities with the knowledge of the regime and of warfare. 162 The ability of Riek Machar's Sudan People's Liberation Army-in-Opposition (SPLA-IO) to capture strategic sites early in the fighting that began in 2013 in South Sudan demonstrates this organisational advantage of groups with 'state splinter' origins as compared to those with 'insurgent' and 'movement' origins. Unlike in 'insurgent' cases, for example, where 'a small group of dedicated activists rally public support around a budding insurgent cause, in SPLA-IO, as in its predecessor SPLA, 'military capacity was present at birth.' 163 The commander of the South Sudan Army's 8th Division who joined the 'state splinter' captured the strategic city of Bor, and others deserted elsewhere. 164 The government soon lost control of three states but received support from Uganda's military to attack Machar's forces and hold the capital Juba.

The SPLA-IO is a particularly important illustrative case as it straddles the distinction between coup-related 'state splinters' and those that develop without coup attempts. Machar was accused of attempting a coup, but a purge of those loyal to him from the regime could as well have brought about the splinter. Machar could not 'seize power from within', a result of coup-proofing. 165 But his previous experience and skills enabled him to mobilise internal and external support, access military resources, and attack the state where it was weak. In SPLA-IO, as in coup-related cases, 'leaders of the fighting parties on both sides [were] members of the government.' 66 Such leaders can 'leverage their access to state resources and existing patronage networks to better organize and fund rebellion'. 167 But SPLA-IO had at its core excluded and deserting members of the state who were losing access to political power and patronage, as in groups that do not attempt coups. 168 Exclusion reduces such groups' access to resources, even though some patronage networks persist.¹⁶⁹ Still, excluded groups' leaders have experience and skills to mobilise and organise from the excluded group. ¹⁷⁰ They also do not have to invest extensively in training, particularly of military members who have prior training as part of the state armed forces. Then vice president of South Sudan, Machar's ability to recruit from within his social base, putting 'a significant part of the country in open rebellion' when president Salva Kiir threatened his exclusion from the regime illustrates this. 171

¹⁶¹McLauchlin includes cases with substantial numbers of soldiers who defect to civilian uprisings among 'army-splinter rebellions' ('State breakdown', p. 6). While we agree with this in principle, membership and leadership of armed groups that emerge from large-scale protests, even if reinforced by defections from the regime, differ from those with 'state splinter' origins where most of the group comes from within the regime.

¹⁶²The category of violence specialists 'varies considerably by type of government but commonly includes military personnel, police, guards, jailers, executioners and judicial officers'. Charles Tilly, *The Politics of Collective Violence* (Cambridge: Cambridge University Press, 2003), p. 35.

¹⁶³Mampilly, Rebel Rulers, p. 138. See also McLauchlin, 'State breakdown'.

¹⁶⁴Roessler, Ethnic Politics, p. 3.

¹⁶⁵Roessler, Ethnic Politics, p. 2.

¹⁶⁶ Fearon, 'Why do some civil wars last', p. 280, n. 9, emphasis in original.

¹⁶⁷Kristen A. Harkness, When Soldiers Rebel: Ethnic Armies and Political Instability in Africa (Cambridge: Cambridge University Press Harkness, 2018), p. 9.

¹⁶⁸Harkness, When Soldiers Rebel.

¹⁶⁹Reno, 'Patronage politics'.

 $^{^{170}}$ Roessler, 'The enemy within', p. 315.

¹⁷¹Roessler, Ethnic Politics, pp. 3-4.

Hence, while the stakes for coup plotters are especially high – 'the consequences for being on the losing side of a coup attempt can be dire' – the 'state splinter' origin of members and leaders in both coup- and non-coup-related cases offers these armed groups an advantage in terms of organisational and military experience and skills.¹⁷² As a result, these groups can access not only state resources, being initially 'armed to a great extent by the state itself', but also those from 'foreign patrons whose financial and military support is often indispensable for the group to sustain a private army'. For example, Charles Taylor, who supported the coup of 1980 led by Samuel Doe in Liberia and was part of the government, later formed the NPFL with other regional exiles, exploiting existing domestic and foreign patronage networks of the regime. The ties he cultivated with economic allies as an insurgent 'were predicated on ... [their] assumption that he would win the war and become ruler of a sovereign state. Toombined, the forces of Samuel Doe and NPFL incorporate elements of 'state splinter' and 'insurgent' origins and could, thus, be viewed as an 'overlapping' case. Yet the 'state splinter' aspect of NPFL's origins and its associated access to resources aided its transformation from a small initial core into a large army.

Whereas the NPFL undertook this transformation, armed groups that emerge from within the state apparatus commonly fragment by recruiting members beyond the original core of the group who do not have pre-existing experience in the regime and by diversifying its leadership. For example, divisions within the SPLA-IO characterised its opposition to the regime as the group mobilised a diverse force with varied local leadership in the course of the war. Future research should further consider this implication of 'state splinter' origins.

Future research

Armed groups, therefore, differ substantively based on whether they have 'movement', 'insurgent', or 'state splinter' origins. These different ways in which armed groups form have implications for their early relations, not least with the state. For example, armed groups with 'insurgent' origins, because of their small size and power imbalance vis-à-vis the state, are likely to engage government forces indirectly and employ guerrilla tactics, at least at first. In contrast, coming from within the regime, with the resources and knowledge about the state that this entails, armed groups with 'state splinter' origins can face government forces directly, using conventional tactics, particularly when they emerge from the current military. Groups with 'movement' origins will fall in between and use guerrilla or conventional tactics, or a combination of both, depending on whether they grow out of entire social movements or their factions and the kind of support that they receive. Future work should examine whether and under what conditions armed groups with different origins adopt distinct tactics given the important consequences of these 'technologies of rebellion' for the severity, duration, and outcomes of civil wars.¹⁷⁶

Indeed, existing studies have pointed to the different severity and duration of conflicts involving armed groups with different origins, even though this research has generally looked at outcomes at conflict rather than armed group level and focused on one set of origins or grouped the origins that we distinguish. For example, rebellions that are not accompanied by coup attempts, which we include in 'state splinter' origins, are bloodier and shorter than those from below – 'insurgent' and 'movement' cases, in our framework.¹⁷⁷ They are characterised by conventional warfare and are likely to be more severe in terms of battlefield than civilian deaths.¹⁷⁸ In turn, civil wars that emerge from coups, which are also among 'state splinters', and revolutions, which are part of our

 $^{^{172}\}mathrm{De}$ Bruin, How to Prevent Coups, p. 2.

¹⁷³McLauchlin, 'State breakdown', p. 69; Roessler, 'The enemy within', p. 315.

¹⁷⁴William Reno, Warlord Politics and African States (Boulder, CO: Lynne Rienner, 1998), p. 29.

¹⁷⁵Reno, Warlord Politics, p. 102.

¹⁷⁶Laia Balcells and Stathis N. Kalyvas, 'Does warfare matter? Severity, duration, and outcomes of civil wars', *Journal of Conflict Resolution*, 58:8 (2014), pp. 1390–1418 (p. 1391).

¹⁷⁷McLauchlin, 'State breakdown', p. 2.

¹⁷⁸Balcells and Kalyvas, 'Does warfare matter?', p. 1393.

category of 'movement' origins, are relatively short, and the overall casualties are significantly lower as compared to other civil wars, especially prolonged ones involving armed groups with 'insurgent' origins that manage to survive and continue their activities despite their power asymmetry in relation to the state. ¹⁷⁹ This finding may be due to exclusion of recent cases, particularly the Syrian Civil War, where 'movement' origins of armed groups, and the fragmentation that we associate with these origins, may have contributed to the war's long duration and brutality, especially civilian victimisation. Further research is needed to reconcile these different findings within and across the categories.

Careful attention to the distinct logics of armed groups with different origins and their transformation over time can help achieve this goal. As we outlined, for example, armed groups with 'insurgent' origins that commit limited violence against civilians because of their reliance on local communities in their early days can evolve into brutal armies that victimise populations. Understanding these groups' broader histories can also help illuminate a range of other conflict outcomes beyond tactics, severity, and duration. One question that this approach can help answer is why some armed groups form alliances or compete with each other whereas others limit their connections. For example, armed groups with 'insurgent' origins, because of their need for secrecy vis-à-vis the state, might not seek alliances or even compete with other non-state armed actors operating in the same area, instead staying under the radar, at least at the outset. This is in contrast to those with 'movement' origins that operate openly in opposition to the state and develop in parallel with other actors, either formally or informally. Another question is war-to-peace transitions. For instance, ongoing fragmentation of armed groups with origins in fragmented social movements can translate into the inability of these groups to form a unified stance in relation to the state and unstable post-war arrangements, if any.

This discussion shows that we need to not only disaggregate armed group origins and grasp the logics behind groups that form in different ways but also analyse what a given armed group looks like at any point during the conflict in order to draw time-specific conclusions for conflict outcomes or develop informed policy responses. The approach to armed groups that centres on the impact of varied armed group origins on these groups' internal and external relations and the changes in these relations over time can help better understand the dynamics behind conflict outcomes. This processual approach invites a qualitative comparative research agenda where armed groups with distinct origins are considered in comparison through an in-depth analysis of these groups' complex histories.

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¹⁷⁹Fearon, 'Why do some civil wars last', p. 280.

24 Anastasia Shesterinina and Michael Livesey

Data Availability Statement. The data associated with this article is available in Appendix: FORGE Mapping under Supplementary Materials and is based on the Foundations of Rebel Group Emergence (FORGE) Dataset released in Jessica Maves Braithwaite and Kathleen Gallagher Cunningham, 'When organizations rebel: Introducing the Foundations of Rebel Group Emergence (FORGE) Dataset', *International Studies Quarterly*, 64:1 (2020), pp. 183–193.

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