

Terrorism Works, for Its Supporters

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Abstract

Empirical studies have shown that terrorists' policy goals are rarely achieved, leading some to conclude that terrorism doesn't work. We theorize that terrorism can work, but for its supporters rather than for the terrorists themselves. Because supporters are willing to contribute resources to a terrorist organization, thereby increasing the organization's ability to launch attacks, this can coerce the targeted government to revise its policies in accordance with the supporters' preferences. Targeted governments may respond with concessions in order to erode support and thereby render the terrorists easier to defeat. Support can be rational even when supporters' ideal policies are closer to those of the government than to those of the terrorists. We examine Hamas and the Provisional IRA, generally regarded as failures. We show that targeted governments sometimes made concessions that placated supporters but not the terrorists, and that this was followed by reduced support for and occurrence of violence.

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Introduction

Terrorism doesn't work. Or at least, that is the conclusion drawn from comparing the stated demands of terrorist organizations to the outcomes of their violent campaigns: those demands are almost never met (Abrahms, 2006, 2012; Chenoweth and Stephan, 2011; Crenshaw, 2011; Cronin, 2009; English, 2016; Fortna, 2015; Jones and Libicki, 2008; Krause, 2013). In case after case, many terrorists end up dead or imprisoned, their organizations are rendered unable or unwilling to sustain a campaign of violence, and their manifestos are reduced to hopeless wish lists.

Why would any organization engage in an activity with such high costs to its membership and such a low chance of success? Scholars have resorted to a variety of conjectures to solve this puzzle. Perhaps terrorists mistakenly believe they have a high probability of success or that even failure will be divinely rewarded (Crenshaw, 2011, Ch 5). Maybe terrorists seek social solidarity (Abrahms, 2008) or organizational survival (Fortna, 2015; Krause, 2013) over political goals. Or they might simply be irrational owing to the pathology of groupthink (Tsintsadze-Maass and Maass, 2014) or to principal-agent problems that lead the rank-and-file of militant organizations to attack civilians (Abrahms and Potter, 2015). And yet terrorists are apparently quite rational and strategic in their preparation of attacks and how they manage their organization (Berman, 2011; Conrad and Spaniel, 2021; Gibilisco, 2023; Pape, 2006; Shapiro and Siegel, 2012; Spaniel, 2018). Why do people irrationally choose to become terrorists but then conduct terrorism in a rational manner?

We present a different solution to this puzzle: under certain conditions and in a particular sense, terrorism works, but for its supporters, who compensate the terrorists for their low chance of success and use them as a tool to coerce a government. We conceptualize a terrorist organization as an agent, working at the behest of a base of supporters, who are not themselves members of the terrorist organization, that forms the principal. These supporters

provide the resources the terrorist organization needs to carry out its campaign. Even if their own goals are quite moderate, they might still rationally support terrorism, and may even prefer to support terrorists with remarkably extreme goals.

We analyze a game-theoretic model in which the support base and the targeted government implicitly bargain over the policies set by the government on which they disagree. The support base can choose to offer support to the terrorist organization, thereby enabling and motivating it to conduct attacks against the government. These attacks might result in the overthrow of the government and its replacement by the terrorist organization, but even if they do not, they impose costs on the government, as well as the terrorists and the supporters. The targeted government therefore anticipates this possibility in setting its policies.

Individuals join the terrorist organization and conduct attacks because their efforts are materially and socially rewarded by the organization's supporters. Those with the most radical views, or the most tolerance for violence, are more likely to join and choose to fight even if the chance of victory is low. But these and others will also be motivated by the prospect of money and status provided by the base of supporters. This rationalizes participating in terrorism.

Supporters contribute to the terrorist organization to encourage it to conduct attacks when they anticipate this will lead to concessions from the government. They avoid the danger and cost of doing the fighting themselves, but nonetheless can use their support of the terrorist organization to exert leverage on the government. We show that supporters can rationally do so even in situations where their own policy goals are closer to the government's than to the terrorist organization's, as seems plausible given the extreme goals of most terrorist organizations. Such moderate supporters may even prefer to support a more extreme organization, because it can be motivated at a lower cost in support.

If the targeted government makes changes to its policy, it does so not to pacify the terrorist

organization, but to placate its supporters. By giving them at least some of what they want, the government can cause them to lessen or end their support for the terrorist organization's violence, undermining the organization's ability to conduct attacks and making it easier for the government to suppress terrorism.

In effect, the support base employs the terrorist organization as an instrument of coercion, much as a government utilizes its military. In this view, whether the terrorists achieve their stated goals is a potentially misleading answer to the question of whether terrorism works, in much the same way as whether an infantry division achieves its objectives would not necessarily tell us whether war works. Instead, this view would have us ask whether the supporters of the terrorist organization achieve their goals, something that might happen even if the terrorists themselves are decisively defeated.

If our theory is right, then terrorism works for its supporters, in that it sometimes brings desired concessions from the government, but not for the actual terrorists, who are merely the instrument for bringing those concessions about. The participation of the terrorists is rationalized by the support they receive, and this support is in turn rationalized by the anticipated concessions from the government. It works only *sometimes* because the conditions must be right: the supported terrorists must be able to inflict high enough costs to coerce the government, and the supporters must be willing to provide the support required and to endure the campaign of terrorism and counter-terrorism. Even then, it works only in the narrow sense of extracting concessions, as there is no guarantee that those concessions will outweigh the costs supporters bear during the campaign.

To illustrate and test our theory, we examine the campaigns of Hamas and the Provisional Irish Republican Army (IRA), which most scholars assess as cases of terrorism not working, in the sense that neither group achieved its stated goals. We determine each group's goals, identify its primary supporters and characterize their preferred policies, investigate the policy concessions plausibly made by the targeted governments at least partly in response to the

campaigns, and assess whether and how support for terrorism and the occurrence of attacks changed after those concessions. We find strong evidence for our theory. Supporters preferred outcomes different from the status quo, but far more moderate than those desired by each group. Terrorism worked for these supporters, in that each government at times changed its policies in ways favorable to the supporters, who then reduced their support for terrorism. This loss of support coincided with dramatic reductions in violence. Moreover, supporters' reasoning for their altered support for terrorism corresponds quite closely to the workings of our theory. They believed that their group's violence had coerced the government into making policy concessions, and understood that once concessions were made, violence had to be curtailed to keep them.

Our study focuses on the support base for a terrorist organization, and analyzes the influence this support has on the actions of both the organization and the target government. By contrast, much of the extant scholarship on terrorism focuses on the terrorist organization itself. As examples, recent research investigates interactions within and between terrorist organizations and between an organization and its targeted government. Schram (2019, 2021*b*); Spaniel (2018) consider terrorist leaders' selection and management of recruits and the effects these have on the resulting violence. Conrad and Spaniel (2021) analyzes how competition can lead to escalating violence as groups try to "outbid" one another. Di Lonardo and Dragu (2021); Gibilisco (2023); Spaniel (2019) study how a government's uncertainty about a terrorist organization affects both sides' strategies. In the context of civil war, Fortna, Lotito and Rubin (2018); Heger (2015); Stanton (2013) argue that rebel organizations that rely on a domestic constituency for support are constrained in their use of terrorism, which they assume would alienate that constituency. We extend their reasoning by allowing supporters to strategically support or oppose terrorism, showing that this may enable them to coerce the government.¹

¹Heger (2015, 35) calls for precisely the kind of empirical analysis we conduct, in which time-varying

Analyzing terrorism from the perspective of the terrorist organization is a natural approach that has yielded many important insights. Our contribution here is to demonstrate that augmenting this with an analysis of terrorism from the perspective of its supporters can offer a potential resolution to the puzzle of why terrorism happens if it rarely works. This shift in perspective also generates new conjectures about the causes, conduct, motives, combatting, termination, and ethics of terrorism, which we present in the concluding section.

Our perspective has more in common with the literature on foreign sponsorship of terrorism (or rebellion), which views the militant organization as an agent and the foreign state as the principal (Carter and Pant, 2019). Byman and Kreps (2010); Salehyan (2010); Salehyan, Gleditsch and Cunningham (2011) treat sponsorship as a substitute for war between the foreign sponsor and the targeted government. Bapat (2006); Salehyan, Siroky and Wood (2014) argue that the sponsor can induce the militant organization to accept a peace settlement or refrain from committing atrocities. Bapat (2012, 2014); Bapat and Zeigler (2016) show that sponsorship can induce bargaining failure and lead to war between the sponsor and target. Qiu (2020); Schram (2021*a*) formalize mechanisms wherein sponsorship weakens the target government relative to the sponsor by forcing the target to focus military resources on the militant organization rather than the sponsor. We focus on a different rationale for supporting terrorism: to coerce the target government into changing its policy, rather than to shift the balance of power or substitute for war. In our theory, supporting terrorism is more akin to economic sanctions than to arming or war.

We are not the first to argue that terrorism can work in the sense of achieving political goals. In a highly influential study, Pape (2003, 2006) argues that specifically suicide terrorism does work about half the time. This conclusion has been critiqued as deriving from a too-forgiving standard of efficacy, in which any substantial policy change by the target government in the terrorists' preferred direction counts as success, even if policy overall remains

civilian attitudes toward terrorism are juxtaposed against time-varying use of that tactic by rebels.

quite far from the terrorists’ stated goals (Abrahms, 2005; Crenshaw, 2007; Moghadam, 2006). Pape (2003, 349) argued for this standard on the grounds that “terrorists’ political aims [...] are often more mainstream than observers realize,” because either the terrorists state “unrealistic goals” but actually hold more reasonable ones or the terrorists’ community actually subscribes to their stated goals. Our theory offers an alternative way to reconcile terrorists’ extreme stated goals with the modest policy concessions governments sometimes make and subsequent reductions in terrorism: even if terrorists are sincere in their expressed objectives and cannot be appeased with modest concessions, their supporters can, and the withdrawal of support that attends those concessions reduces the resources available for continuing violence.

Theory

We analyze the conditions under which supporters can leverage a terrorist organization to secure policy concessions from a government.

A government (G , he), a sponsor or support base (S , she), and a terrorist organization (V for violent, it) have opposed interests over policy, with ideal policies $\hat{x}_G = 0$, $\hat{x}_S > 0$, and $\hat{x}_V > \hat{x}_S$ respectively. In each period, G chooses a policy $x \in [0, \hat{x}_V]$. S then selects a level of support $f \geq 0$, at cost f to S , to provide to V . V then attacks or not. If V attacks, it receives a payoff of ζf , where $\zeta > 0$, and wins with probability $P(f)$, where $P(\cdot)$ is continuous and increasing, and the players suffer costs $c_G, c_V > 0$ and $c_S \geq 0$. If V wins, it sets policy in this and every subsequent period, and G and S have no further actions. If V does not win or does not attack, G ’s choice of policy is implemented and the game repeats. Each period’s implemented policy x yields payoffs of $-x$ for G , $-|\hat{x}_S - x|$ for S , and $-|\hat{x}_V - x|$ for V . Future payoffs are discounted by $\delta \in (0, 1)$, and all actions and parameters are common knowledge.

Both the supporters and the terrorists want to change policy from the government’s ideal point, but the terrorists want a bigger change than the supporters (that is, $\hat{x}_G < \hat{x}_S < \hat{x}_V$). We will see later on why S would prefer a more extreme terrorist organization, so that this order of policy preferences would arise naturally. Though we do not model terrorist recruitment explicitly, we will interpret V ’s characteristics—its ideal policy (\hat{x}_V) and cost of attacking (c_V)—as indicative of its members’.

Support (f) consists of anything that helps the terrorist organization to conduct its campaign ($P(\cdot)$) or motivates it to continue (ζf): donating funds, transferring weapons, sharing intelligence, preserving secrets like terrorists’ identity or whereabouts, or providing shelter or sanctuary, as well as less material aid such as encouraging people to join, bestowing social status on terrorists, honoring their efforts, or commemorating their sacrifices. These contributions are costly for supporters, but enable a more effective terrorist campaign (raising $P(f)$) and are also directly enjoyed by the terrorists (ζ). By treating S as a unitary actor, we presume that multiple constituents can solve the collective action problem inherent in contributing support to V via social sanctioning or other selective incentives.² By assuming that the terrorists only enjoy this support if they conduct attacks, we also abstract away from the problem of terrorists pocketing support and then shirking: it seems plausible to presume that shirking would lead supporters to go elsewhere, disciplining the terrorists.

We will further assume that an unsupported terrorist campaign is hopeless for V : the probability of winning absent support is too low to be worth the cost for V of conducting attacks and suffering G ’s counter-terrorism.

Assumption 1. V will not attack without support: $c_V > P(0) \frac{\hat{x}_V}{1-\delta}$.

This implies that V has no ability to extract concessions from G without S ’s support, and that S can “turn off” V ’s attacks by ceasing to support it. This does not always hold empirically. Terrorist organizations have sometimes been able to conduct attacks even

²This is an interesting issue that we reserve for future research.

without support, whether because they have built a reserve from past support; possess their own independent resources; turn to crime such as drug trafficking to obtain funds; or forcibly extract resources from their former supporters.

We adopt this assumption because it eases our exposition of the analytical link between S 's ability to support V and its potential to coerce G into changing policy, but it is not necessary for our results. If an unsupported campaign is not hopeless, V may attack without support and may be able to extract a certain concession from G . However, S can still use the threat of supporting V (and thereby raising its chance of victory) to induce G to make a more generous concession, just as we show subsequently.

Attacks impose costs not only on the targeted government, but also on the terrorists, who must bear the risk of imprisonment, injury, or death as the government conducts counter-terrorism. Supporters may also suffer, whether due to collateral damage from the terrorist attacks and government responses or due to discriminate or indiscriminate punishment by the government. Attacks might also result in the decisive defeat of the government, with the terrorists usurping the power to set policy, but we make no assumption about the likelihood of this: it might be high, low, or even arbitrarily close to zero. Preserving this possibility allows for the model to explain the empirical observation that terrorists almost never achieve their goals, rather than simply presuming it to be true.

By contrast, we assume that the government cannot achieve a decisive victory, in the sense of eliminating any possibility of future attacks regardless of the policy it sets. This simplifies the exposition and seems empirically plausible: even if a terrorist organization suffers a crushing defeat, its supporters could reconstitute it or shift their contributions to a different organization. A government could only prevent this with something like mass killing of the population from which support derives or proficient interdiction of support, which may be infeasible. That said, we show in the online appendix that qualitatively similar results obtain if we incorporate this possibility, though under more stringent conditions.

In our model, each actor knows the ideal policies and costs of the others, and understands how support affects the terrorists' chance of victory. The government also observes how much supporters contribute to the terrorists. Consequently, neither support nor terrorist attacks will happen on the equilibrium path of our model. Because G knows the interests of S and V , it correctly anticipates their reactions to its choice of policy, and sets a policy that it knows will not cause S to support V or V to attack. This setup can still be used to analyze the conditions under which supporters can use the threat of supporting a terrorist organization to extract concessions from a government, by examining whether support and attacks will occur off the path and how this influences the policy the government sets on the path.

That said, these features are obviously unrealistic. Terrorists, their supporters, and the government's counter-terrorist agents all depend for their lives on operating in secrecy from one another, so each actor is surely prone to uncertainty about the others' preferences, capabilities, and actions. We show in the online appendix that incorporating uncertainty into our model can lead to both support and attacks happening on the equilibrium path, but also that the qualitative conclusions about when supporters can coerce the government remain the same.

Analysis

There are two possible strategies by which S could use V to obtain a more preferred policy from G . First, S could provide enough support to V to motivate it to attack and give it a decent chance of winning, and maintain that support until it is victorious and controls policy, unless the current government sets a satisfactory policy. We will explain that this "weapon of the strong" corresponds to the intuitive sense of a rebellion in the context of a civil war, not a terrorist campaign, and focus our analysis on situations in which it is not viable. We then consider the alternative strategy, in which S could support V only *temporarily* if G does not make an expected policy concession. This "weapon of the weak" fits the sense of a

terrorist campaign, and we show that it can explain the puzzle of why actors might support or participate in a violent organization with extreme goals and little chance of achieving them.

We begin by specifying when S cannot credibly threaten to support V until victory, even if G sets a policy of 0, thus making no concession to S or V . This forms an important part of the scope conditions for our theory of terrorism.

Assumption 2 (No Weapon of the Strong). *S will not sustain support for V until it wins: $f^* + c_S > P(f^*) \frac{2\hat{x}_S - \hat{x}_V}{1-\delta}$, for any f^* that motivates V to attack, or $c_V \leq \zeta f^* + P(f^*) \frac{\hat{x}_V}{1-\delta}$.*³

We call supporting V until victory the weapon of the strong both because it is obviously a severe threat, and because S must be in a pretty strong position relative to G for it to be credible. She must be able to generate a high-enough chance ($P(f^*)$) of a large-enough improvement in policy (from 0 to \hat{x}_V , an improvement in utility for S of $2\hat{x}_S - \hat{x}_V$) to outweigh the cost of supporting V and suffering the campaign ($f^* + c_S$). Implicit in this is that S must be willing to pay for a level of support sufficient to motivate a relatively moderate V . If V is too extreme relative to S ($2\hat{x}_S < \hat{x}_V$), then V 's victory would actually lead to a policy even worse for S than if G made no concession. But the more moderate V is, the less it has to gain from victory ($\hat{x}_V/(1-\delta)$), and the more support S must provide to motivate it.

Thus, when the weapon of the strong is employed, it should involve a deeply-supported, relatively moderate militant organization with a serious chance of defeating the government and implementing a new policy that supporters strongly favor. This accords well with what scholars normally think of as a popular rebellion in the context of a civil war, but it does not suit what we conventionally think of as a terrorist campaign, wherein a relatively extreme militant organization with more limited popularity and support faces a government it is very

³Because our focus is on the weapon of the weak, we do not give a full equilibrium characterization of the weapon of the strong. But it is readily shown that, if this assumption is violated, then the weapon of the strong is credible and equilibrium involves G choosing x^* just sufficient to induce S not to support V and no attacks occurring.

unlikely to defeat.

Our assumption is that S instead finds herself in a pretty weak position. The government may be too strong (so that $P(f)$ is low even when f is large) and too able to inflict high costs on supporters (c_S) and the militant organization (c_V). Supporters may not value a change in policy enough relative to the costs of a successful campaign against the government (\hat{x}_S low relative to $f^* + c_S$) and may be unable or unwilling to contribute enough support to motivate a militant organization whose moderate policy they actually want to see implemented.

Surprisingly, S may still be able to use V to coerce G into changing its policy. Rather than threaten (non-credibly) to support V until victory, S might instead threaten to support V only temporarily if G does not make an expected policy concession.

Proposition 1 (Weapon of the Weak). *Consider some $x^* \in (0, \hat{x}_S]$. There is an equilibrium in which S 's threat to support V for a period if G sets $x < x^*$ induces G to make a policy concession x^* on the path if and only if, $\forall x \in [0, x^*)$, there is a level of support f_x^* for which the following conditions hold:*

$$\begin{aligned} c_V &\leq \zeta f_x^* + P(f_x^*) \frac{\hat{x}_V}{1-\delta} + [1 - P(f_x^*)] \frac{\delta x^*}{1-\delta} - P(f_x^*)x \\ f_x^* + c_S &\leq P(f_x^*) \frac{2\hat{x}_S - \hat{x}_V}{1-\delta} + [1 - P(f_x^*)] \frac{\delta x^*}{1-\delta} - P(f_x^*)x \\ c_G + P(f_x^*) \frac{\hat{x}_V - x^*}{1-\delta} &\geq [1 - P(f_x^*)] (x^* - x) \end{aligned}$$

If S does not carry out her threat when G deviates, or if these conditions are not met, then G makes no policy concession, S never supports V , and V never attacks.

This is a weapon of the weak because it is obviously far less severe for the government to be attacked temporarily than it is to be subjected to a militant campaign that will last until it is overthrown, as in the weapon of the strong. But we will also see that, when this equilibrium obtains, the actors and their behavior correspond closely with the notion of

terrorism as a weapon of the weak, and this milder threat is still enough to extract a policy concession so that terrorism works, for its supporters. Importantly, our claim is not that the militant organization itself is weak, or that an organization that uses terrorism is weak. In our theory, it is the *supporters* that are weak, and so must rely on this less severe threat to coerce the government.⁴

We start by explaining the three conditions that must be met for this threat to coerce G to make the policy concession (x^*). First, V must be sufficiently motivated to attack by S 's support if G deviates (setting $x < x^*$): V 's enjoyment of the support (ζf_x^*), of its ideal policy if it wins ($P(f_x^*)\hat{x}_V/(1 - \delta)$), and of the policy that G will set subsequently if V doesn't win ($[1 - P(f_x^*)] \delta x^*/(1 - \delta)$) must outweigh V 's cost of attacking (c_V). Second, S must actually be willing to provide this support to V if G deviates: for her, too, the value of the policy she will get if V wins ($P(f_x^*)(2\hat{x}_S - \hat{x}_V)/(1 - \delta)$) and if V doesn't ($[1 - P(f_x^*)] \delta x^*/(1 - \delta)$) must outweigh the cost of supporting and suffering V 's attack ($f_x^* + c_S$). Finally, G must be deterred from deviating by this threat: the cost of suffering an attack (c_G) and the risk of V winning and changing policy to its ideal ($P(f_x^*)(\hat{x}_V - x^*)/(1 - \delta)$) must outweigh the temptation of reducing the expected policy concession if V doesn't win ($[1 - P_x^*](x^* - x)$).

We highlight four implications of these results, beginning with the scope conditions for the weapon of the weak.

Observation 1. *The weapon of the weak will only be used and work if the government is not too resilient to attacks or too willing and able to punish supporters, but is relatively secure in power.*

As Figure 1 illustrates, if the government is too capable at protecting itself and its constituents from the attacks of even a supported V (so that c_G is too low and the third condition in Proposition 1 is violated), then the weapon of the weak cannot work. The

⁴Our theory thus does not contradict Fortna (2023), which finds little evidence that the use of terrorism is associated with weak rebel groups.

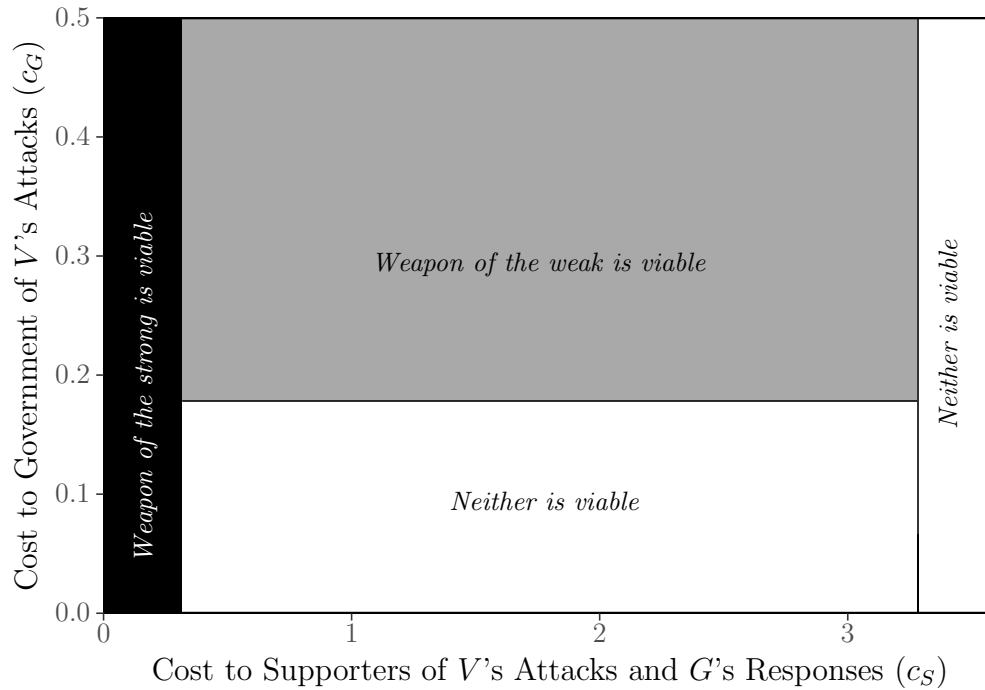


Figure 1: Scope conditions for the weapon of the weak to work. (Parameter values are $\delta = 0.9$, $\hat{x}_S = 0.4$, $\hat{x}_V = 0.5$, $c_V = 0.8$ $\zeta = 0.05$, $x^* = 0.4$, $P(f) = \min\{f, 1\}$.)

leverage of this strategy derives from S 's ability to impose costs on the government through V 's attacks: if c_G is too low, then the government suffers too little from the attacks to be coerced. Alternatively, if the government is able and willing to impose too-severe costs on V 's supporters (i.e., c_S is too high), then it becomes too costly for S to employ the weapon of the weak. This might occur if the government is effective in identifying and discriminately punishing actual supporters, or if it is willing to undertake mass killing or expulsion against the population of potential supporters. However, if the government's grip on power is too shaky (so that $P(\cdot)$ is high or rises quickly in f), then the weapon of the strong may be viable and supporters may prefer a rebellion aimed at unseating the government rather than a more limited campaign to coerce it.

Observation 2. *The weapon of the weak is easier to wield than the weapon of the strong.*

The only possible upside of using the weapon of the strong is that V might win and set a policy that is better for V and S . That could still happen when the weapon of the weak is used, but there is also a different upside: even if V doesn't win, G will be disciplined by the attack and return to making the expected policy concession. Because that concession will only be restored if G 's deviation is punished, V has more to gain from attacking and S has more to gain from supporting V . Moreover, because this new upside makes V easier to motivate, S does not have to contribute as much support to incite V to attack.

This in turn eases the constraint S faces in what kind of V she can credibly support. Recall that for S to use the weapon of the strong, V must simultaneously be cheap enough to motivate and moderate enough in its ideal policy, so that S is willing to pay the amount necessary and actually wants V to win. Under the weapon of the weak, the new upside from restoring the expected concession can compensate V for a lower level of support from S . Because S 's level of support can be lower, V 's chance of winning will also be lower. This means that the policy V will set in the less likely event it wins is less important to S , so that V need not be so moderate.

Observation 3. *The weapon of the weak may be credible if, and its credibility may require that, the terrorist organization is extreme.*

Remarkably, the weapon of the weak may be viable even if V is so extreme that S actually prefers G 's ideal policy to V 's ($\hat{x}_V > 2\hat{x}_S$), and in certain situations it may be viable *only* if V is this extreme. S could never employ such an extreme V for the weapon of the strong, because it would be made worse off if V won. But this is possible and may even be desirable under the weapon of the weak. A more extreme V is cheaper for S to motivate because it has more to gain from winning, and cheaper for S to use to deter G from deviating because G is worse off if a more extreme V wins, and so can be deterred at a lower probability of V winning. In these situations, S fears V 's victory too, but nonetheless can use the threat of temporarily supporting it and subjecting both S and G to the risk of V winning in order

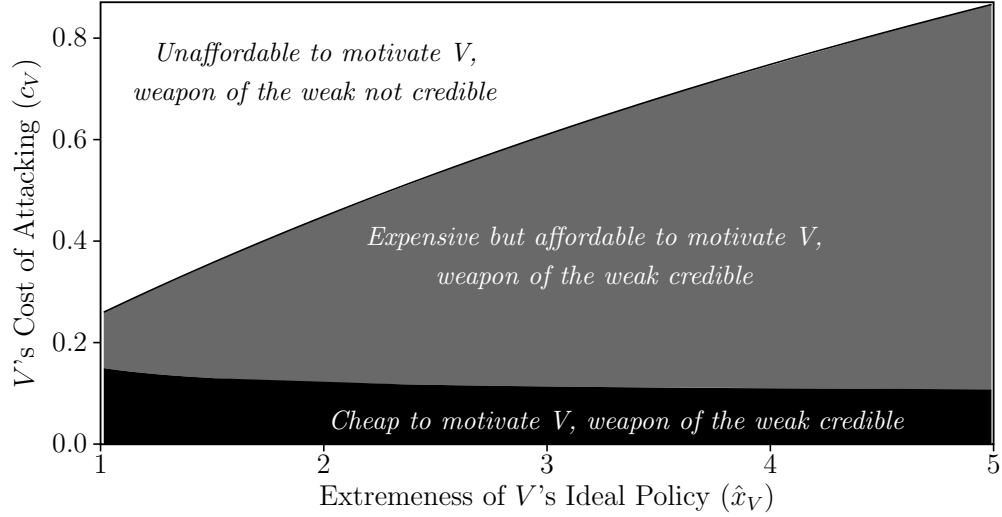


Figure 2: A more extreme V is cheaper for supporters to motivate and may be necessary to render the weapon of the weak viable. (Parameter values are $\delta = 0.9$, $\hat{x}_S = 0.3$, $c_S = c_G = 0.2$, $\zeta = 0.04$, $x^* = 0.3$, $P(f) = \min\{\frac{f}{100}, 1\}$.)

to coerce G . Supporting V is thus akin to nuclear brinkmanship—both sides want to avoid a disastrous outcome (V winning), but one side can still use the threat of increasing the chance of this to coerce the other.

Figures 2 and 3 illustrate these two mechanisms with numerical examples. In Figure 2, V 's cost of attacking the government rises on the vertical axis. As this cost rises, S must provide more support to motivate V to attack, and once the required support is high enough, the cost is too high for S to bear and the weapon of the weak is not viable. However, as V becomes more extreme along the horizontal axis, less support is needed to motivate it, and so it remains affordable for S to support at a higher cost of attacking. This is true even though, at every point in this figure, V is so extreme ($\hat{x}_V \geq 1 > 2\hat{x}_S = 0.6$) that S never wants it to win!

In Figure 3, G 's cost of suffering attacks rises on the vertical axis. In this example, there is a ceiling to V 's chance of winning no matter how much support S offers, so for a low enough cost of being attacked, G simply cannot be deterred from renegeing on the expected

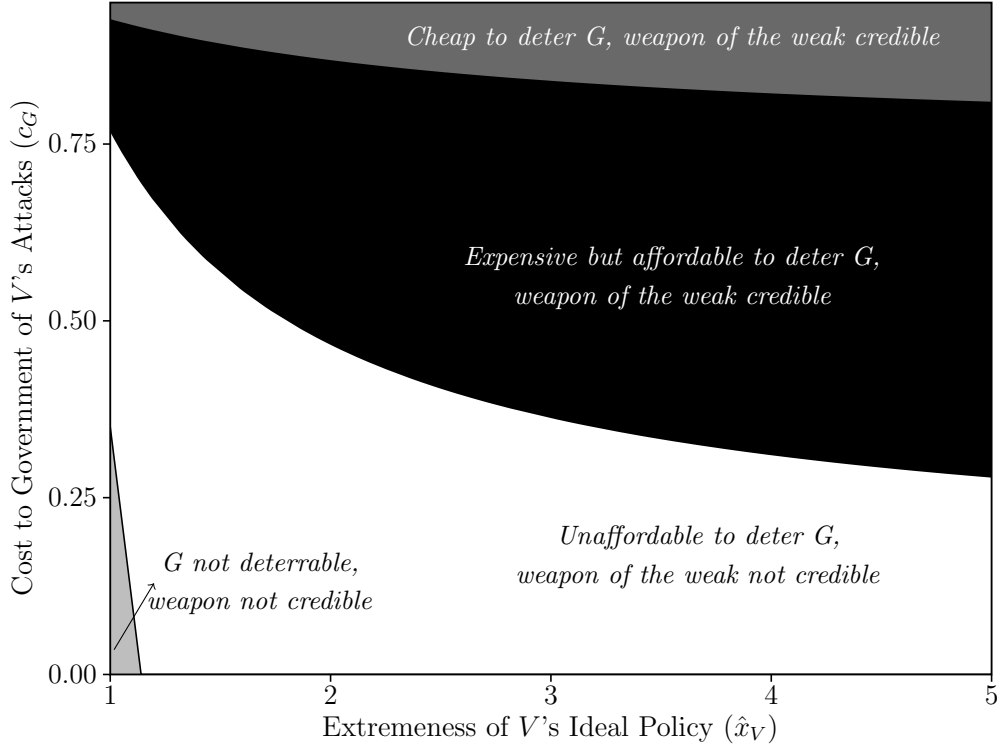


Figure 3: A more extreme V is cheaper for supporters to motivate and its victory is more feared by the government, so that if V is too moderate, the government may be unwilling to make concessions. (Parameter values are $\delta = 0.8$, $\hat{x}_S = 0.95$, $c_S = 3$, $\zeta = 2$, $x^* = 0.95$, $P(f) = \min\{\frac{f}{5}, 0.5\}$.)

policy concession. As this cost rises, G becomes deterrable, but the support required to raise V 's probability of winning to the point of deterring G is unaffordable for S . Only once G 's cost is high enough is S able to afford the support needed to deter G . However, as V becomes more extreme along the horizontal axis, G fears its victory more, so that a lower probability of V winning is enough to deter G , and the support required becomes affordable for S at a lower level of G 's cost. Here, as long as G 's cost is below 0.5, V must be extreme enough that S does not want it to win for it to be affordable for S to deter G .

Observation 4. *The weapon of the weak resembles a terrorist campaign.*

Combining the previous observations, when the weapon of the weak is employed, it should involve limited support for a possibly quite extreme militant organization that may

have little chance of actually defeating the government, and if it did, might impose a new policy that supporters actually dislike. This is a good fit for what scholars normally think of as a terrorist campaign. The terrorists fight, even if their chance of success is low, because they enjoy the support they receive and because they will accept even a small chance of radically changing policy to suit their extreme ideal.⁵

Supporters contribute to the terrorist organization, and may prefer that it be quite extreme, not necessarily because they support its goals—which they may view as even worse than the government’s—but because they expect this to lead to a policy concession from the government. And the government makes a modest policy concession that is enough to placate the supporters, who will halt their support and thereby reduce the terrorists’ attacks. Indeed, both the government and the supporters share an interest that the policy concession should be no more than the supporters favor—any bigger change would make both of them worse off—and thus potentially far more modest than the change the terrorists seek.

Evidence

We proceed to test four predictions of our theory. The policy changes desired by potential supporters should be much more moderate than those demanded by the terrorist organization they might support (that is, $\hat{x}_S \ll \hat{x}_V$). If the government makes concessions, they should be aimed at placating supporters rather than the terrorist organization ($x^* \approx \hat{x}_S$, $x^* \ll \hat{x}_V$). Concessions should be followed by a drop in support for the organization’s attacks, and subsequently by a lower level of violence. We also investigate whether supporters conceived of the interaction in terms of our theory’s mechanism. Did they see the terrorist organization’s attacks as necessary to extract concessions from the government? Once concessions were

⁵Recall that while Proposition 1 describes an equilibrium where terrorism and support are used as off-path threats, in the Appendix we discuss a version of the model with incomplete information where both of these actions occur on the path.

made, did they believe attacks must cease in order to retain those concessions?

Testing our theory is difficult because supporters are usually careful to hide their support for a terrorist organization and the reasons for it. This makes it hard to measure supporters' desired policy changes, their level of support, and how this changes over time. We resort to "looking under the lamppost," examining two cases for which the available information allows a relatively thorough evaluation of our theory's predictions: Hamas and the IRA. In both cases, polling over time of the populations from which most support for each group is drawn enables us to measure supporters' preferences and, indirectly, their degree of support. While we cannot directly measure the provision of recruits, funds, shelter, and secrecy, we assume that changes in this support are proxied by changes in public approval of each terrorist organization's violence. The more of the relevant constituency that expresses support for violence, the easier it should be for the terrorist organization to recruit members and raise funds from, hide within, and avoid being informed upon by this constituency, and use this support to conduct attacks.

Finally, it is important to note that our evaluation of each terrorist campaign is intentionally narrow: it is focused only on testing the predictions of our theory. We do not mean to claim, for instance, that Hamas or the IRA always acts in line with their supporters' preferences. Plainly they do not, as each has carried out unpopular attacks intended to spoil peace agreements. This "agency loss" is an important part of the cost for each organization's potential supporters of the campaign. We also make no claim about whether Hamas's or the IRA's campaign has been, in any objective or normative sense, "good" for the Palestinian or Northern Ireland's people. We attempt only to ascertain whether concessions correspond to lowered support for and occurrence of violence *generally*, and whether supporters conceive of the relationship between violence and concessions in terms of our theory's mechanism.

Hamas

Hamas was formed in 1987 and has pursued a campaign of violent attacks against the government of Israel and its citizens within Israel and the Palestinian territories. Its long-standing goal, which is unmet and seems quite improbable, is to overthrow the government of Israel and replace it with an Islamist government with sovereignty over both Israel and the Palestinian territories (Hamas, 1988). Its support is drawn primarily from the population of the Palestinian territories. Arab states in the region have provided rhetorical support as well as funds; Qatar and Syria in particular have provided sanctuary for Hamas's leadership; and Iran has provided funds, training, and weapons. However, most experts agree that Hamas should be regarded not as a proxy for its state sponsors, but rather as a predominantly Palestinian organization focused on its local constituency. We focus on the period from 1993 to 2006, which (as we will explain) features two separate periods of concessions from Israel as well as one in which concessions were not made, in order to test our theory against the resulting variation.

Both its Palestinian and its Arab state supporters clearly prefer more moderate changes to the status quo than does Hamas.⁶ Public opinion polling of Palestinians consistently indicates they seek only an end to Israel's occupation and settlements, compensation for refugees from Israel's founding, a capital at East Jerusalem, and non-demilitarized statehood.⁷ With regard to the final outcome desired, even during the worst violence of the Second Intifada, 76% of Palestinians most preferred a two-state solution or mutually-agreed one-state solution, and only 21% preferred Palestinian rule over both peoples.⁸ Throughout the Second Intifada, 70–80% would support reconciliation between Israelis and Palestinians if a peace

⁶For Palestinian views, we rely on polls conducted by the Palestinian Center for Policy and Survey Research, which can be accessed at <https://www.pcpsr.org/en>. We refer to specific polls by the month and year in which they were conducted.

⁷See polls from September 1993, March 1994, March and April 1997, July 2000, December 2003, December 2005, and June and December 2006 for examples.

⁸Poll from October 2003.

settlement were reached.⁹ At least since 1996, the Arab states have unanimously endorsed the same preferred outcome as the Palestinians.¹⁰ Thus, neither of Hamas's most important bases of support appears to seek an overthrow of the government of Israel.

Moreover, as far as the Palestinians are concerned, Islamism is also not a popular goal. Only 20% thought safeguarding religion was the most important Palestinian national interest, against 50% who thought it was ending the Israeli occupation.¹¹ When asked what sort of state they would like to have, 64% chose a secular autocracy or democracy and only 25% chose theocracy or "an Islamic system".¹² Finally, in the crucial elections of January 2006, in which Hamas first won a national majority, self-described religious voters supported it over Fateh by only 52 to 40, suggesting that support for Hamas is not particularly driven by a desire for theocracy.¹³

Israel has not adopted the set of policies sought by most Palestinians and Arab states, but it has occasionally made substantial changes in its policies toward the Palestinians. The 1990s peace process yielded several agreements with concessions by Israel, and the 2005 "disengagement" featured unilateral concessions by Israel (though they were not presented as such).¹⁴ Our theory predicts that these concessions should resemble the goals of Hamas's supporters, not those of Hamas itself. As concessions are announced and implemented, support for negotiations should rise, support for violence against Israel should decline, and violence itself should decrease. By contrast, the period between the peace process and

⁹See polls from July 2000, December 2001, and every poll from 2002 to June 2006.

¹⁰See the peace process communique from the June 1996 Arab League summit in Cairo, the Arab Peace Initiative adopted during the May 2002 summit in Beirut, and the re-adoption of the same initiative during the March 2007 summit in Riyadh.

¹¹Poll from July 2001.

¹²Poll from December 2001. A similar question asked in November 1993 gave 77% for secular government and only 19% for Islamist.

¹³Special (exit) poll from February 2006.

¹⁴The peace process began with the Oslo I Accord of September 1993, featured a series of implementing agreements from May 1994 to September 1999, and is generally regarded to have ended by the failed Camp David summit of July 2000. The disengagement period began with the Israeli Knesset's final approval of Prime Minister Ariel Sharon's proposed plan in February 2005, and was completed late that summer.

disengagement should see reduced support for negotiation and increased support for violence and violence occurring.

Consistent with the theory, these concessions were all clearly aimed at the preferences of the Palestinian public and Arab states, and a far cry from Hamas's goals. The peace process agreements dealt with establishment of self-government in the Palestinian territories, withdrawal of Israeli occupation, and timetables for negotiations over settlements, Jerusalem, refugees, security, and borders. The policies associated with disengagement included Israel's withdrawal of military forces and dismantlement of all settlements in the Gaza Strip, as well as a few in the West Bank, and a similar disengagement from a large portion of the West Bank that was adopted as government policy but never implemented. No concession was made regarding territory traditionally regarded as part of Israel; none broached a unitary state for the two peoples, with most of the peace process agreements instead codifying mutual recognition of political rights and peaceful co-existence; and agreements spoke not of Islamist governance, but of democratization. The Palestinian public viewed them all very favorably, with 65% approving of the Gaza-Jericho Agreement of May 1994,¹⁵ 72% approving of the Oslo II Accord of September 1995,¹⁶ and 73% approving of the plan for withdrawing from the Gaza Strip.¹⁷

Table 1 shows that the changes over time in Palestinian attitudes and violence are also as predicted by our theory. Consistently large majorities supported negotiations and mutual ceasefire during the periods of the peace process and disengagement, but only an inconsistent bare majority supported negotiations between these periods when Israel made no concessions. Support for violence generally and for terrorism specifically roughly doubled after the peace process ended, but fell substantially after disengagement began. Finally, violence roughly quadrupled in the period when Israel did not make concessions, relative to those in which

¹⁵Poll from September 1993, when the agreement was proposed.

¹⁶Poll from October 1995.

¹⁷Poll from March 2004.

Table 1: Palestinian Support for Attacks and Violence and Level of Violence

	Peace Process Sep 1993–Jul 2000	Second Intifada Aug 2000–Jan 2005	Disengagement Feb 2005–Dec 2005
Support for negotiations	70% ± 5.7 (peace process)	50% ± 13 (roadmap)	78% ± 4.1 (current ceasefire)
Support for attacks on...	41% ± 9.9 ("Israeli targets")	88% ± 3.1 ("Israeli settlers")	not asked
... "Israeli civilians"	29% ± 11	53% ± 3.3	41% ± 3.8
Annual Israeli deaths	43 ± 29	190 ± 140	51
Annual rocket attacks	0	890 ± 450	490

Mean ± standard deviation, with specific question most commonly asked in parentheses.

it did, in terms of Israeli deaths.¹⁸ Rocket attacks ramped up steadily during the Second Intifada, reaching a peak of more than 1,500 in 2004, but then dropped by more than two-thirds during 2005.¹⁹

We have shown that the concessions offered and the levels of support for violence and of observed violence are consistent with the theory. However, one might still ask whether the principal in this case—primarily, the Palestinian public—actually views the relationship between terrorist violence and policy concessions in the way our model describes. The available polling evidence strongly suggests that it does.

Palestinians clearly believed that attacks brought concessions from Israel that would otherwise not be forthcoming. During the latter, less productive half of the peace process, support for the process remained high but support for attacks fluctuated, rising when implementation halted and falling when it resumed. This is not only our interpretation: the Palestinian Center for Policy and Survey Research’s own commentary on these results held

¹⁸Deaths figures are drawn from B’Tselem, available at https://www.btselem.org/statistics/first_intifada_tables.

¹⁹Figures drawn from Israel Defense Forces figure accessed at <https://web.archive.org/web/20140804022213/http://www.idf.org/figures/rocket-attacks-toward-israel/>.

that “consistent support for the peace process and the fluctuation in the support for violence point to the possible conclusion that many Palestinians view the latter as a means of moving the former forward and not as an alternative to it.”²⁰ Just after the failure of the Camp David summit, 60% would support “violent Israeli-Palestinian confrontations” if no permanent settlement was achieved by the agreed deadline, and 57% “believe that such confrontations [...] would achieve Palestinian rights in a way that the negotiations could not.”²¹ By July 2001, when the peace process had clearly disintegrated, 71% “believe[d] that a return to armed confrontations will achieve Palestinian rights in a way that the negotiations can not.” In every poll from 2001 through 2006, around 67% “believe[d] that the armed confrontations so far have achieved Palestinian rights in a way that negotiations could not.” During the disengagement period, around 75% consistently viewed Israel’s withdrawal from the Gaza Strip “as a victory for the Palestinian armed resistance against Israel.”²² Asked to select “the single most important factor in the Israeli decision to withdraw from the Gaza Strip,” 57% selected “attacks by Palestinian resistance.”²³

Palestinians also recognized that, once concessions were made, further attacks might lead Israel to retract them and so should be stopped. Late in the earlier, more productive half of the peace process, 75% of Palestinians believed that “the continuation of [terrorist] attacks may impede the peace process,” and 59% supported “the Palestinian Authority taking measures to prevent them,” even though 74% believed those measures “may lead to internal Palestinian conflict.”²⁴ When the proposal for disengagement from Gaza was first publicly aired, a plurality of 41% believed it would lead to fewer attacks from Gaza.²⁵ Over this period, 60–70% consistently opposed further attacks from the Gaza Strip so long as

²⁰Polling analysis from April 1999.

²¹Poll from July 2000.

²²Polls from September and December 2004 and all polls from 2005.

²³The next most selected factor was “to insure a Jewish majority,” the rationale Sharon publicly offered, at 15%. Poll from September 2005.

²⁴Poll from March 1996.

²⁵Poll from March 2004.

Israel's disengagement from it was complete.²⁶ Before the withdrawal was completed, 60% opposed the collection of arms from militants in Gaza, but after, 60-70% *supported* this step to prevent further attacks from Gaza.²⁷ They anticipated that continued attacks might lead Israel to retract the concession, with 86% believing that "if firing rockets at Israeli towns continued from the Gaza Strip after the completion of Israeli withdrawal," Israel "would reoccupy the strip and stay in it" or "carry out a big military operation in the Strip."²⁸

Altogether, we view the evidence in this case as supportive of our theory. Palestinians saw Hamas's violence as a means to coerce concessions from Israel, and modulated their support for violence, and thereby the intensity of violence that occurred, according to Israel's grant or refusal of those concessions. Although Israel's concessions were only part of what Palestinians sought, and have not been permanently implemented, they were clearly intended to satisfy Palestinians, not Hamas itself.

IRA

The Provisional IRA split off from the long-standing Irish Republican Army in 1969 to pursue a violent campaign of attacks against the British government and its local agents and allies within Northern Ireland in order to protect the Catholic population and then pursue a larger campaign for independence. It failed to achieve its goal of securing the complete independence of Northern Ireland from the United Kingdom and reunification with the rest of Ireland (Horgan and Taylor, 1997). Its support came primarily from Catholics residing in Northern Ireland (NIC, for short). The IRA's recruits came overwhelmingly from Northern Ireland and only marginally from the Republic of Ireland (Gill and Horgan, 2013; Moloney, 2003; White, 1997), while the Irish diaspora abroad provided modest funds to the

²⁶Every poll from 2005.

²⁷Poll from March 2005 for majority opposition, polls from September and December 2005 and June and September 2006 for majority support.

²⁸Poll from September 2005.

organization (Carswell, 2015; Jones, 1987).

Northern Ireland's Catholics preferred more moderate changes to the status quo than the IRA did.²⁹ Although a bare majority thought "the long-term future of Northern Ireland should be for it" to "Unify with the rest of Ireland,"³⁰ about two-thirds believed the UK should have at least a little say in how Northern Ireland was run,³¹ and less than a quarter disagreed that "Northern Ireland should remain part of the UK as long as most of its people want it to do so"³², effectively consenting to remaining in the UK since a large majority of Northern Ireland's overall population supported this. Asked to indicate whether each of a series of potential elements in a peace agreement were "essential," British withdrawal from Northern Ireland (a key to the IRA's goal of reunification) was deemed so by only 46% of respondents, making it the ninth most essential element of 16. More widely viewed as essential were more limited changes such as including a bill of rights guaranteeing equality for all (78%) and cultural protection (67%), police reform (70%), disbanding militant organizations (67%), returning the British army to its barracks (61%), and politics without a sectarian division (59%) (Irwin, 1998). After the Good Friday Agreement (GFA) was announced, there was typically not majority support for eventual reunification with Ireland.³³ Even among those who did support reunification, at least 90% could live with the status quo "if the majority of people in Northern Ireland never voted" for reunification.³⁴

The GFA was explicitly designed to bring the violence in Northern Ireland to an end and featured several concessions from the UK government and its Loyalist allies in Northern

²⁹For the views of NIC, we rely on the Northern Ireland Social Attitudes Survey, conducted annually from 1989 to 1996 and available at <https://www.ark.ac.uk/sol/nisa.html>, and the Northern Ireland Life and Times Survey, conducted annually since 1998, from <https://www.ark.ac.uk/ARK/nilt>. We cite specific questions in specific years according to the acronym used to designate them in each survey.

³⁰NIRELAND, 1989 through 1996.

³¹GBGOVNI in 1995, NIWESTRN in 1996.

³²NIUK in 1996.

³³NIRELAND, 1998–2005

³⁴FUTURE2, 1998–2005.

Ireland to Catholics.³⁵ Indeed, that agreement’s provisions address all of the elements that a majority of Northern Irish Catholics deemed essential. It guarantees that “the power of the sovereign government with jurisdiction there shall be exercised with rigorous impartiality [...] and founded on the principles of [...] equality of [...] rights, of freedom from discrimination [...] of both communities.” It provides for police reform, the decommissioning of militant organizations, and the normalization of security arrangements (i.e., returning the British army to its barracks). It provides for the devolution of power to a local legislature and executive to ensure autonomy from the UK.

However, the GFA also entailed an explicit recognition that Northern Ireland was part of the UK, and would remain so until majorities in both Northern Ireland and the Republic of Ireland voted otherwise. It thus rejected the main demand of the IRA, for reunification of all of Ireland, while still giving the support base of the IRA much of what it wanted. Unsurprisingly, “almost all [Northern Ireland] Catholics voted for the Agreement” in the referendum held to ratify it (Hayes and McAllister, 2001*b*). This in spite of the fact that, after the agreement was made, less than a quarter of NIC viewed it as benefiting nationalists (supporters of reunification) more than unionists (supporters of remaining in the UK),³⁶ even as more than three-quarters continued to view it as “basically right.”³⁷

As our theory would predict, support for violence and the level of violence crashed in the wake of the agreement. Polls on support for violence are sparse and indirect, owing to the sensitivity of asking respondents in Northern Ireland whether they supported illegal violence. But 46% of NIC agreed in 1978—the last year before the GFA that a relevant question was asked—that the “IRA are basically patriots and idealists” (Hayes and McAllister, 2001*a*). Just after the GFA was signed, when its success was not yet assured, only a quarter of NIC expressed “any sympathy with the reasons for violence” by the IRA, with around 70%

³⁵For the full text of the agreement, see Government of the United Kingdom (1998).

³⁶GOODFRI, 1998–2005.

³⁷VIEWGFA in 2003 and 2005.

expressing no sympathy.³⁸ Tellingly, only as the GFA was successfully implemented and violence diminished almost to nothing, so that respondents presumably treated this question as retrospective, did a substantially higher 31 to 42% express sympathy for past violence.³⁹ The level of violence by the IRA fell drastically after the GFA. From the late 1970s to 1993, before the first IRA ceasefire in 1994, annual killings by Republican paramilitaries ranged from 38 to 102, with an average of around 60. From 1999 onward, after the GFA, the range and average both fell into single digits.⁴⁰

Finally, there is also some evidence that NIC viewed the relationship between terrorist violence and policy concessions in the way our model prescribes. In the wake of the GFA, more than three-quarters believed the chances for peace were better than five years previously, with only 1-2% thinking the chances were worse.⁴¹ Moreover, the GFA was seen as crucial to peace: in 2001 when IRA violence had already dropped to single digits, 86% of NIC believed that if the agreement “remains in place,” the level of violence would decrease or stay the same, while 67% believed violence would increase if the GFA were ended.⁴² After the GFA was agreed, almost three-quarters of NIC supported at least some decommissioning of paramilitary weapons before the autonomous Northern Ireland government was put in place, but almost two-thirds nonetheless opposed total decommissioning, suggesting an understanding that the IRA’s arms provided leverage to ensure that agreed concessions were implemented.⁴³

NIC also appear to have understood that once concessions had been realized, the violence had to stop to keep them. In 1999, two-thirds agreed they were “angry at the paramilitaries for blocking progress on the” GFA and three times as many NIC chose decommissioning as

³⁸REPVIOL in 1998 and in the 1998 special Referendum and Election Study.

³⁹REPVIOL in 2003, in the 2003 special Assembly Elections Study, and in 2007.

⁴⁰Data on killings is drawn from the CAIN Archive at Ulster University, accessed at <https://cain.ulster.ac.uk/sutton/index.html>.

⁴¹CHNPEACE, 1998-2000.

⁴²GFAVIO and NOGFAVIO in 2001.

⁴³DECOMMIS in 1999.

the most important political issue facing the Northern Ireland Assembly as chose “bringing about a united Ireland.”⁴⁴

Conclusion

Conceptualizing a terrorist organization as an instrument of coercion for its supporters who are the principal political actor, akin to the role a military plays for a state, yields some additional implications for other aspects of terrorism.

First, as we have emphasized, our study suggests that terrorism can work for its supporters, in the sense of helping them to exert leverage over a government whose present policies they do not like. Popular constituencies that do not control a state cannot rely on a military to defend their interests or coerce an opponent, and may find non-violent resistance or a mass uprising too costly or too unlikely to succeed to be worthwhile. Foreign states may similarly see the virtue of supplementing these instruments. Supporting a terrorist organization offers a means of coercing a government to change its policy that is, by comparison, relatively cheap and safe for supporters. Though Pape (2003) is surely right that terrorism’s coercive power has serious limits, it can still bring modest changes to policy that supporters desire and which may be worth the costs of supporting and enduring a terrorist campaign.

If we want to understand the causes of terrorism, then it may be profitable to focus more on what leads a set of possible constituents to conclude that supporting a terrorist organization is worthwhile, and less on what causes individuals to form or join a terrorist group or what that group says or does. Consider an analogy to interstate war and arming: scholars studying their causes typically focus on the political actors that employ militaries—the governments—rather than the militaries themselves. Governments build and employ militaries in order to defend their interests from perceived threats, and shrink or disband

⁴⁴IMPLMNT2 and ASSMPOL in 1999.

them when that need diminishes. Why someone joins the army, how it is organized, how it interacts with the air force or navy, and whether it joins a battle are only relevant to explaining why war or arming occurs to the extent that they shape the government's use of the military as a coercive instrument. Similarly, why individuals become terrorists, how groups function, how they interact with other groups in a terrorist campaign, and whether they carry out an attack may have limited relevance to explaining why terrorist groups form or whether terrorism occurs. The proper unit of analysis for investigating terrorism's causes, then, might be a particular support base, not a particular terrorist organization.

Terrorism may also work, though in a very different sense, for the terrorists themselves. Although individual members of a terrorist organization may vary in how they weigh commitment to the stated goals against other interests, participating in terrorism that is well-supported offers clear benefits. In this respect, too, a terrorist organization may be analogous to a military, and members may join to receive a similar combination of pay, status, camaraderie, and service. Militaries find it easy to attract recruits and secure generous budgets in times when support for their efforts is strong, and so it may be with terrorist organizations. This suggests that, to understand the formation of, recruitment into, and capabilities of terrorist organizations, it may be valuable to analyze whether and how much support an organization receives from outside in addition to studying who joins it.

In our theory, neither supporters nor the terrorists themselves need be irrational. Of course, having joined the group, it may be rational for individual recruits and for the group itself to inculcate fervent commitment to the cause, to cultivate an objectively-implausible belief in its probability of success, to shed certain moral qualms, and to form intense attachments to other members. These are core elements of the culture in many militaries precisely because they make for better soldiers who are more likely to win. But, for both militaries and terrorist organizations, they do not imply that joining up, supporting, or deploying the organization are anything other than strategically rational acts.

None of this should be taken to deny the possibility that individual terrorists, or a terrorist organization as a whole, may act in ways that deviate from the interests of either the organization or its base of supporters. Soldiers and armies do not necessarily follow orders and may betray their commanders, but these principal-agent are not particularly relevant for understanding why militaries exist or what causes their employment. Inducing a military to stop fighting an enemy or to restrain itself may be easier than getting a terrorist organization to do the same given the stronger apparatus of control available to a state. But these features are not central to understanding why war or terrorism occurs or why it ends.

Focusing on the support base rather than the group also casts a different light on the study of counterterrorism. A belligerent state that kills or captures the leadership of an enemy infantry division, or even devastates the entire division in battle, has achieved a substantial tactical success, but of course the war may not be over, since officers can be replaced and new divisions can be raised. Similarly, if a targeted government kills or captures a terrorist group's leaders, or even if it wipes out its membership, the terrorist campaign may not end. New individuals willing to engage in terrorism can be found, new groups formed, and new attacks conducted so long as the support base remains committed to the campaign. Thus it may be more profitable to focus on explaining the success or failure of a terrorist campaign—characterized by support from a common base—rather than the success or failure of a particular terrorist organization.

Similarly, it may be useful to study how terrorist *campaigns*, rather than terrorist organizations, end. In war or peacetime, states may disband units that are too expensive or have become combat-ineffective, re-organize an army from divisions into brigades or corps, encourage rivalry or instead cooperation among branches, or divert supplies from one unit to another. None of these are likely to be central in explaining why a war ends. Analogously, a support base might cease supporting a disfavored terrorist group, might encourage splintering or consolidation in search of greater coercive power, encourage groups to compete

or cooperate in attacking the target government, and switch its support from one group to another. These actions might have serious consequences for particular terrorist organizations, but they may not be central to understanding why or how terrorism ends. It might instead be more germane to ask when and why and how the target government convinces the support base to cease supporting attacks.

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