

Education, Poverty and Terrorism: Is There a Causal Connection?

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In the aftermath of the tragic events of September 11, 2001, several prominent observers—ranging from former Vice President Al Gore (2002) to President George W. Bush (2002a), as well as academics, including Joseph Nye, Dean of the Kennedy School of Government, Laura Tyson (2001), Dean of the London Business School, and Richard Sokolsky and Joseph McMillan (2002) of the National Defense University—have called for increased aid and educational assistance to end terrorism.¹ Perhaps surprisingly, our review of the evidence provides little reason for optimism that a reduction in poverty or an increase in educational attainment would meaningfully reduce international terrorism. Any connection between poverty, education and terrorism is indirect, complicated and probably quite weak. Instead of viewing terrorism as a direct response to low market opportunities or ignorance, we suggest it is more accurately viewed as a response to political conditions and long-standing feelings of indignity and frustration that have little to do with economics.

Terrorism is difficult to define; in fact, more than 100 diplomatic or scholarly definitions exist. Since 1983, the U.S. Department of State has employed the

¹ President George W. Bush refrained from drawing a connection between poverty and terrorism for a time, but on March 22, 2002, he announced in Monterrey, Mexico, “We fight against poverty because hope is an answer to terror.” See (<http://www.whitehouse.gov/news/releases/2002/03/20020322-1.html>).

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following definition, which seems to capture what is considered terrorism by many governments and international organizations:

The term “terrorism” means premeditated, politically motivated violence perpetrated against noncombatant targets by subnational groups or clandestine agents, usually intended to influence an audience.

The term “international terrorism” means terrorism involving citizens or the territory of more than one country.

The State Department also specifies that “the term noncombatant is interpreted to include, in addition to civilians, military personnel who at the time of the incident are unarmed and/or not on duty. . . . We also consider as acts of terrorism attacks on military installations or on armed military personnel when a state of military hostilities does not exist at the site, such as bombings against U.S. bases in the Persian Gulf, Europe, or elsewhere.” The rub in this definition, of course, is that terms such as “subnational” and “military hostilities” leave much latitude for disagreement.

Definitions used by scholars tend to place more emphasis on the intention of terrorists to cause fear and terror among a target audience rather than the harm caused to the immediate victims. Also, scholarly definitions often include nation states as potential perpetrators of terrorism, as well.² We readily acknowledge that the line between terrorism and resistance can become blurred. It is therefore reassuring that our main conclusions appear to hold across a varying set of circumstances, cultures and countries (see also Russell and Miller, 1983).

We begin with an overview of theoretical considerations involved in the occupational choice to participate in terrorist-type activities. Although the rational-choice model of participation in terrorism can yield valuable insights, it does not yield an unambiguous answer to the question of whether higher income and more education would reduce participation in terrorism. Evidence on the determinants of terrorism is just beginning to be assembled, and the following sections of the paper consider a variety of types of evidence: the determinants of “hate crimes,” which can be viewed as a close cousin to terrorism; public opinion data from the West Bank and Gaza Strip on Palestinians’ attitudes toward violence and terrorism; a new statistical analysis of the determinants of participation in Hezbollah in Lebanon; biographical evidence on Palestinian suicide bombers and the backgrounds of 27 Israeli Jews who were involved in terrorist activities in the early 1980s; and finally, a new cross-country data set on whether a country’s economic conditions are related to the likelihood that citizens from that country will become involved in international terrorism.

² We do not examine state terrorism because we suspect that the process underlying state terrorism is quite different than the process underlying substate terrorism and would require different data and analysis.

The data we present in this paper are often sketchy, incomplete and possibly nonrepresentative. Participation in terrorist activities may well be highly context-specific, and much of our discussion focuses primarily on the Middle East. Moreover, the absence of a correlation does not prove the absence of a causal relationship: simultaneity and omitted variables could render a correlation to be zero even in the presence of a causal relationship. Nevertheless, the evidence we have assembled does not indicate a connection between poverty and terrorism, and we are not aware of compelling evidence that points in the opposite direction.

Theoretical Considerations of Participation in Terrorism

The extensive literature on the economics of crime offers some reason to believe that poverty and lack of education are connected to illegal activity, especially property crimes. However, although terrorism seems akin to crime, this literature does not necessarily predict a similar connection between poverty or lack of education and terrorism.

Economists have a well worked out and empirically successful theory of participation in criminal activities. As emphasized by Becker (1968), individuals should allocate their time between working in the legal job market or working in criminal activities in such a way that maximizes their utility. After accounting for the risk of being caught and penalized, the size of the penalty, and any stigma or moral distress associated with involvement in crime, those who receive higher income from criminal activities would choose involvement in crime. In this model, crime increases as one's market wage falls relative to the rewards associated with crime, and decreases if the risk of being apprehended after committing a crime or the penalty for being convicted of a crime rises.

Available evidence suggests that individuals are more likely to commit property crimes if they have lower wages or less education (for example, Ehrlich, 1973; Freeman, 1996; Piehl, 1998). The occurrence of violent crimes, including murders, however, is typically found to be unrelated to economic opportunities (for example, Piehl, 1998; Ruhm, 2000). If violent crime is unrelated to economic opportunity, terrorism may be unrelated as well.

Glaeser (2002) specifically models the supply and demand for hatred, arguing that political leaders purvey hatred if it furthers their policy objectives. His model predicts that hatred will be more common if hatred makes a particular politician's policies more appealing, if hateful speech conveys coded information and if groups interact infrequently. Group size has an ambiguous effect on the amount of hatred; on the one hand, rallying opposition against a big group is more costly in terms of foregone political support and economic activity, and on the other hand, there is more to expropriate from a larger minority, and it may be impossible to foment hatred if a group is too small to be a plausible villain. An important point of

Glaeser's work is that the stated rationale political leaders use to justify hatred need not have much basis in reality.

Landes (1978) and Sandler, Tschirhart and Cauley (1983) apply the economic model of crime to transnational terrorism. They focus on how an increase in penalties and law enforcement influences the incentive to partake in terrorist activities. The model, however, yields few concrete predictions insofar as the relationship between market opportunities and participation in terrorism is concerned because participation in terrorist acts by individuals with different characteristics depends on the probability that participation will bring about the desired political change and the differential payoff for the various groups associated with achieving the terrorists' desired aims versus the penalties associated with failure.

Other important considerations include the relative pay of skilled and unskilled individuals for participation in terrorist organizations and how it compares to relative pay in the legal sector, and the *selection* of terrorists by terrorist organizations from the pool of potential applicants. Terrorism may in some cases offer greater benefits for those with more education. For example, well-educated individuals may participate disproportionately in terrorist groups if they think that they will assume leadership positions if they succeed; or if they identify more strongly with the goals of the terrorist organization than less educated individuals; or if they live in a society where the relative pay advantage of well-educated individuals is greater for participation in terrorist organizations than in the legal sector. (Labor economists will naturally think of the Roy (1951) model of occupational choice.)

Furthermore, terrorist organizations may prefer to select those who have better education. Between 1996 and 1999, Nasra Hassan (2001), a relief worker for the United Nations, interviewed nearly 250 militants and associates of militants involved in the Palestinian cause, including failed suicide bombers, the families of deceased bombers and those who trained and prepared suicide bombers for their missions. One Hamas leader Ms. Hassan interviewed claimed, "Our biggest problem is the hordes of young men who beat on our doors, clamoring to be sent [on suicide missions]. It is difficult to select only a few." A planner for Islamic Jihad explained to Ms. Hassan that his group scrutinizes the motives of a potential bomber to be sure that the individual is committed to carrying out the task. Apparently, the groups generally reject for suicide bombing missions "those who are under eighteen, who are the sole wage earners in their families, or who are married and have family responsibilities." A high level of educational attainment is probably a signal of one's commitment to a cause and determination, as well as of one's ability to prepare for an assignment and carry it off. The demand side of the terrorism phenomenon is often neglected.

Suicide bombers are clearly not motivated by the prospect of their own individual economic gain, although the promise of larger payments to their families may increase the willingness of some to participate in suicide bombing mis-

sions.³ We suspect their primary motivation results from their passionate support for their movement. Eradication of poverty and universal secondary education are unlikely to change these feelings. Indeed, those who are well-off and well-educated may even perceive such feelings more acutely.

Economic theory is unlikely to give a very convincing answer one way or the other as to whether poverty or low education are important root causes of terrorism. One could construct plausible explanations for why a reduction in poverty and a rise in education might increase or decrease the incidence of terrorism. Thus, we turn to a broad consideration of evidence related to terrorism.

Evidence from Hate Crimes

We begin by briefly reviewing evidence on the economic determinants of hate crimes, a phenomenon that many have considered closely related to terrorism (for example, Hamm, 1998; Kressell, 1996). Hate crimes are commonly defined as crimes against members of religious, racial or ethnic groups because of their group membership, rather than their characteristics or actions as individuals. Hate crimes include acts of violence, as well as destruction of property, harassment and trespassing. A consensus is emerging that views hate crimes as independent of economic deprivation.⁴

The evidence of a connection between economic conditions and hate crimes is highly elusive.⁵ Green, Glaser and Rich (1998) report time series evidence on the

³ Based on interviews with Palestinian militants, Hassan (2001) reported that the sponsoring terrorist organization usually gave between \$3,000 and \$5,000 to the families of suicide bombers. Apart from that payment, she reported that the typical cost of the operation was around \$150. It was widely alleged that Saddam Hussein increased the payment to families of Palestinian suicide bombers to \$25,000 in March 2002, yet Krueger (2003) found no evidence of a decrease in suicide attacks shortly after the fall of Mr. Hussein's regime.

⁴ One possible exception involves witch-hunts. Oster (2004), for example, finds that witchcraft trials were more common during periods of inclement weather, which she associates with poor economic conditions. Witch-hunts may be different from other hate crimes, however, because the church often played a major role in organizing the hunts. In addition, the weather may have played a direct role independent of economic conditions because alleged witches were often accused of altering the weather as evidence of their pact with the devil.

⁵ The original empirical support for the "economic deprivation hypothesis" stemmed from historical evidence on antiblack lynchings in the southern part of the United States. In his 1933 classic study, *The Tragedy of Lynching*, Arthur Raper documented a correlation of -0.532 between the number of lynchings in a year and the value of an acre of cotton (a measure of economic conditions) using annual time series data from 1882 to 1930. A landmark study by Green, Glaser and Rich (1998) overturns that conclusion. First, they find the correlation between lynchings and economic conditions vanished once secular trends in both variables were taken into account. That is, apart from the long-term tendency for the number of lynchings to decline and the economy to grow, lynchings were unrelated to year-to-year economic fluctuations. Second, when they use Simon Kuznets's measure of real per capita GNP growth (which was unavailable to Raper) as a measure of economic conditions instead of the price of cotton, they find that lynchings and economic conditions are virtually uncorrelated. Third, lynchings did not rise during the Great Depression, despite the dramatic deterioration in economic conditions. When Raper's sample

incidence of hate crimes against blacks, Jews, Asians and gay men and lesbians using data from New York City each month from 1987 to 1995. They found that the incidence of these crimes was unrelated to the city's unemployment rate.

Across regions in a given year, the occurrence of hate crimes and prevalence of hate groups are also found to be unrelated to economic circumstances of the area. Jefferson and Pryor (1999), for example, examined determinants of the existence of hate groups across counties in the United States in 1997, using a list of hate groups assembled by the Southern Poverty Law Center. Specifically, they used logistic regressions to relate the characteristics of counties to the likelihood that the county was home to a chapter of a hate group. About 10 percent of the 3,100 counties in the continental United States contained one or more hate group, like the Ku Klux Klan. The existence of hate groups was unrelated to the unemployment rate, divorce rate, percentage black or gap in per capita income between whites and blacks in the county. The share of the adult population with a high school diploma or higher had a statistically significant, *positive* association with the probability that a hate group was located in the area. They concluded, "[E]conomic or sociological explanations for the existence of hate groups in an area are far less important than adventitious circumstances due to history and particular conditions."

The findings for the United States do not appear to be unique. Germany experienced a rash of violence against foreigners in the early 1990s. Unemployment was high, particularly in the former East Germany. Krueger and Pischke (1997), however, found no relationship between the unemployment rate and the incidence of ethnic violence across 543 counties in Germany, once they controlled for a dummy variable indicating whether the county was located in the former East or West Germany. Likewise, average education and the average manufacturing wage in the county was unrelated to the amount of violence against foreigners. Within the former East Germany, those counties located furthest from the west had the highest incidence of ethnic violence. Krueger and Pischke attribute the geographic pattern to a failure of law enforcement further east and pent-up animosity that was suppressed during Communism.

To summarize, neither cyclical downturns nor longer-term regional disparities in living standards appear to be correlated with the incidence of a wide range of hate crimes. Rather than economic conditions as a cause of hate crimes, this literature points to a breakdown in law enforcement and official sanctioning or encouragement of civil disobedience as potential causes of the occurrence of hate crimes.

is extended through 1938, the correlation vanishes. It is almost certainly the case that the inverse correlation between economic conditions and antiblack lynchings that launched the aggression-frustration hypothesis was spurious, a coincidence of two unrelated trends that happened to move in opposite directions at the turn of the twentieth century.

Evidence from Public Opinion Polls in the West Bank and Gaza Strip

Public opinion polls can provide indirect information about which segments of the population support terrorist or militant activities. Here we analyze public opinion data collected by the Palestinian Center for Policy and Survey Research (PCPSR), an independent, nonprofit think tank located in Ramallah that performs policy analysis and academic research in the West Bank and Gaza Strip. We should emphasize that these results are undoubtedly highly specific to the context of the long-running Israeli-Palestinian conflict.

The PCPSR conducted a public opinion poll of 1,357 Palestinians age 18 or older in the West Bank and Gaza Strip on December 19–24, 2001. The survey, which was conducted by in-person interviews, covered topics including views toward the September 11th attacks in the United States, support for an Israeli-Palestinian peace agreement and views toward armed attacks against Israel.⁶ Under trying circumstances in the midst of one of the worst periods of the recent Israeli-Palestinian conflict, the Center kindly provided us with tabulations of key questions broken down by the educational level and occupational status of the respondents.

Tables 1 and 2 summarize some of the questions and results from the survey, with Table 1 providing a breakdown by occupational status and Table 2 by education level. The questions are presented in the order in which they were asked in the survey (although results are not available for all questions, and there are some gaps in the questions shown here). Several themes emerge from these results.

Clearly, a majority of the Palestinian population favor armed attacks against Israeli targets (Q18), with “support or strong support” from at least 72 percent in every educational and occupational group. In another question, majorities in the range of 90 percent favor armed attacks against Israeli soldiers in the West Bank and Gaza Strip. Smaller majorities, in the range of 60 percent for each educational and occupational group, believe that “armed attacks against civilians inside Israel” have helped achieve Palestinian rights in a way that negotiations could not have.

These results offer no evidence that more highly educated individuals are less supportive of violent attacks against Israeli targets than are those who are illiterate or poorly educated. Consider, for example, the percentage of individuals who say they support or strongly support armed attacks against Israeli targets less those who say they oppose or strongly oppose such attacks. By a 68 percentage point margin those with *more than* a secondary school education support armed attacks against Israeli targets, while the margin is 46 points for those who are illiterate and 63 points for those with an elementary school education. A chi-square goodness-of-fit test decisively rejects the null hypothesis that responses to the question

⁶ The questionnaire and aggregate results are available from (<http://www.pcpsr.org/survey/polls/2001/p3a.html>).

Table 1

Results of December 19–24, 2001, PCPSR Poll of West Bank and Gaza Strip, by Occupation and Employment Status

	<i>Student</i>	<i>Laborer, Craftsman & Employee</i>	<i>Housewife</i>	<i>Merchant, Farmer & Professional</i>	<i>Unemployed</i>
Q16. In your opinion, are there any circumstances under which you would justify the use of terrorism to achieve political goals?					
Yes or Definitely Yes	41.0%	34.6%	36.0%	43.3%	38.4%
No or Definitely No	49.6	58.0	50.6	48.3	54.3
No Opinion	9.4	7.3	13.4	8.3	7.2
Q17. Do you believe that armed attacks against Israeli civilians inside Israel so far have achieved Palestinian rights in a way that negotiations could not?					
Yes or Definitely Yes	66.7%	66.4%	58.2%	64.2%	63.8%
No or Definitely No	31.6	31.5	37.2	29.2	36.2
No Opinion	1.7	2.1	4.6	6.7	0.0
Q18. Concerning armed attacks against Israeli targets, I . . .					
Support or Strongly Support	89.7%	80.8%	82.0%	86.7%	73.9%
Oppose or Strongly Oppose	9.4	16.0	15.7	10.0	23.9
No Opinion	0.9	3.1	2.3	3.3	2.2
Q22-5. To what extent do you agree or disagree to define the following event as a terrorist event: "The killing of 21 Israeli youths by a Palestinian who exploded himself at the Dolphinarium night club in Tel Aviv"					
Agree or Strongly Agree	12.0%	14.4%	15.9%	12.5%	18.1%
Disagree or Strongly Disagree	87.2	81.9	82.7	80.8	79.7
No Opinion	0.9	3.7	1.4	6.7	2.2
Q28. Concerning armed attacks against Israeli soldiers in the West Bank and the Gaza Strip, I . . .					
Support or Strongly Support	95.7%	93.4%	91.3%	94.2%	89.9%
Oppose or Strongly Oppose	3.4	5.0	7.9	4.2	9.4
No Opinion	0.9	1.6	0.9	1.7	0.7

Notes: Sample size is 117 for students, 381 for laborers, craftsmen and employees, 562 for housewives, 120 for merchants, farmers and professionals and 138 for unemployed. Percentages may not add up to 100 because of rounding.

concerning support for armed attacks against Israel (Q18) are independent of educational attainment (p -value = 0.004). This finding has been supported by previous surveys. For example, a survey conducted by PCPSR in November 1994, before the latest intifada, asked respondents whether they supported a dialogue between Hamas and Israel (see <http://www.pcpsr.org/survey/cprspolls/94/poll13a.html>). More highly educated respondents were *less* supportive of a dialogue with Israel: 53 percent of those with a B.A. degree and 40 percent of those with an M.A. or Ph.D. degree supported a dialogue, compared with 60 percent of those with nine years or less of schooling. (Based on other questions, it is clear that supporters of dialogue generally favored a more peaceful coexistence with Israel.)

Support for armed attacks against Israeli targets is widespread across all

Table 2

Results of December 19–24, 2001, PCPSR Poll of West Bank and Gaza Strip, by Educational Attainment

	<i>Illiterate</i>	<i>Elementary</i>	<i>Middle</i>	<i>Secondary</i>
Q16. In your opinion, are there any circumstances under which you would justify the use of terrorism to achieve political goals?				
Yes or Definitely Yes	32.3%	37.5%	36.9%	39.4%
No or Definitely No	45.3	53.4	55.3	51.4
No Opinion	22.4	9.2	7.8	9.2
Q17. Do you believe that armed attacks against Israeli civilians inside Israel so far have achieved Palestinian rights in a way that negotiations could not?				
Yes or Definitely Yes	56.8%	63.3%	64.8%	63.3%
No or Definitely No	36.4	33.1	32.9	34.2
No Opinion	6.8	3.6	2.3	2.4
Q18. Concerning armed attacks against Israeli targets, I . . .				
Support or Strongly Support	72.2%	80.5%	82.1%	86.1%
Oppose or Strongly Oppose	25.9	17.5	15.3	12.0
No Opinion	1.9	2.0	2.6	1.9
Q22-5. To what extent do you agree or disagree to define the following event as a terrorist event: “The killing of 21 Israeli youths by a Palestinian who exploded himself at the Dolphinarium night club in Tel Aviv”				
Disagree or Strongly Disagree	78.3%	80.4%	84.1%	84.0%
No Opinion	5.6	0.8	2.0	2.4
Education Distribution	12.0	18.7	25.8	27.4

Notes: Sample size is 1,345. Percentages may not add up to 100 because of rounding.

occupations and groups, as shown in Table 2, but particularly strong among students (recall that respondents are age 18 or older) and merchants, farmers and professionals. (Only 22 respondents were farmers, and some may own farms, so we included them with merchants and professionals.) The unemployed are somewhat less likely to support armed attacks against Israeli military, and especially civilian, targets. If poverty was the wellspring of support for terrorism, one would have expected the unemployed to be more supportive of armed attacks than merchants and professionals, not less. Notice also that responses from housewives are quite similar to those of the general public.

Answers to several of the questions document sharp differences of opinion in interpreting what is meant by terrorism. A majority of the Palestinian population did not consider suicide bombings, like the one that killed 21 Israeli youths at the Dolphinarium night club in Tel Aviv, terrorist events (Q22-5). Toward the end of the questionnaire, respondents were also asked whether they thought the *international community* considered the Dolphinarium bombing a terrorist event (Q23-5, not shown). Ninety-two percent responded yes. Respondents were divided on whether they defined as a “terrorist event” the “destruction of the Twin Towers in New York City by people suspected to be members of Bin Laden’s organization”:

41 percent agreed and 53 percent disagreed, although they also responded that the international community viewed the event as terrorism.

As a whole, the public opinion findings are consistent with Lerner's (1958, p. 368) classic study of political extremism in six Middle Eastern countries. After examining opinion polls and conducting field work, Lerner concluded, "The data obviate the conventional assumption that the Extremists are simply the 'have-nots,' suggesting rather that they are the 'want-mores.'" He also noted, "Poverty prevails only among the Apolitical mass."

It is possible to use public opinion data to infer trends in economic expectations, and then to check whether changes in expectations are linked to changes in terrorism. In July/August 1998, September 1999 and February 2000, PCPSR asked respondents in the West Bank and Gaza Strip the following two questions: "How would you describe your economic situation over the last three years compared to the situation today? Better, Worse, Stayed the Same, or Don't Know?" and "Are you optimistic or pessimistic regarding your economic situation over the next three years? Optimistic, Pessimistic, It will remain the same, No Opinion/Don't Know?" Tabulations of responses to these two questions, as well as the unemployment rate, are shown in Table 3. Between 1998 and 2000, the public perceived economic conditions to be improving. The downward trend in the unemployment rate is also consistent with this perception. Thus, there is little evidence to suggest that a deteriorating economy or falling expectations for the economy precipitated the intifada that began in September 2000, although it is possible that expectations could have changed between the PCPSR's last survey and the start of the intifada.

Angrist (1995) closely examines trends in school enrollment, earnings and unemployment by level of education in the West Bank and Gaza Strip in a period encompassing the intifada in 1988. He finds that college enrollment increased rapidly in the early 1980s, doubling between 1981 and 1985. Between 1982 and 1988, the number of Palestinian men in the labor force with 12 or more years of schooling doubled, while the number of those with 11 or fewer years of schooling increased only around 30 percent. This remarkable rise in the education of the workforce coincided with a sharp increase in the unemployment rate for college graduates relative to high school graduates in the 1980s. In addition, from 1985 to 1988, the real daily wage of college graduates fell by around 30 percent, while the real wage of those with 12 years of schooling held steady and the real wage of those with 11 or fewer years of schooling increased slightly. Angrist notes that the decline in Palestinian school enrollment in the early 1990s probably represents "a belated supply response to low returns to schooling."

Thus, the noteworthy increase in educational attainment of Palestinians in the 1980s coincided with a marked deterioration in the economic position of more highly educated Palestinians. Angrist and others speculate that the deterioration in economic opportunities for the highly educated contributed to the civil unrest that broke out in December 1987. Angrist notes, however, that the confluence of these developments could be unique to the Palestinian situation and not a universal

Table 3

PCPSR Surveys on Economic Conditions in the West Bank and Gaza Strip

<i>Date</i>	<i>Unemployment Rate</i>	<i>Economic Situation Better Over Last 3 Years</i>	<i>Economic Situation Worse Over Last 3 Years</i>	<i>Optimistic About Economy Next 3 Years</i>	<i>Pessimistic About Economy Next 3 Years</i>
Mar 1995	38%				
Mar 1996	49				
Nov 1997	27				
Jul/Aug 1998	26	37.5%	31.2%	50.8%	29.2%
Oct 1998	29				
Nov 1998	24				
Jan 1999	25				
April 1999	20				
June 1999	20				
July 1999	18				
Sept 1999	23	39.2	27.6	50.4	27.5
Oct 1999	17				
Dec 1999	19				
Jan 2000	23				
Feb 2000	19	43.3	24.6	55.8	27.2
Mar/Apr 2000	17				
Dec 2001	21				

Source: PCPSR polls conducted at various times. Poll results are available from (www.pcpsr.org/survey/cprspolls/index.html).

response to expanding educational opportunities. The Israeli occupation of the territories and lack of an effective capital market or banking system probably prevented the labor markets in the West Bank and Gaza Strip from equilibrating, particularly in light of the fact that many Palestinians are dependent on Israel for jobs. Indeed, the contrasting economic environments surrounding the intifadas in 1988 and 2000 suggest that protest, violence and even terrorism can follow either a rising or retreating economic tide.

Correlates of Participation in Hezbollah Militant Activities

The Hezbollah (or *Hizb'allah*, Party of God) was founded in Lebanon in 1982, following the Israeli occupation of southern Lebanon. The original goal of Hezbollah was to fight the Israeli occupation and create a Shiite state in Lebanon, modeled on Iran. The organization refrained from publicly claiming responsibility for its actions for three years after it was formed and did not reveal its name until 1985. Hezbollah has since evolved into a complex social, political and resistance organization, and it currently maintains a website in English and Arabic at (<http://www.hizbollah.org>) that describes its multifaceted activities.

Hezbollah is based in three main areas in Lebanon: Beirut, the Bekaa Valley and southern Lebanon. Hezbollah has used various means to achieve its goals. In the 1980s, taking western hostages proved successful, especially when President Ronald Reagan was willing to trade arms for hostages. In the early 1990s, Hezbollah participated in Lebanese elections with some success. Beginning in the 1980s, Hezbollah introduced suicide attacks, first against Israeli military bases in southern Lebanon and later against western soldiers in Beirut. Hezbollah is believed to be responsible for the suicide truck bombings of the U.S. Embassy, U.S. marines' barracks and French paratroopers' barracks in Beirut in 1983, a 1985 hijacking of TWA Flight 847, and bombings of the Israeli embassy and a Jewish Community Center in Argentina in 1992 and 1994. The U.S. State Department and British Home Office have labeled Hezbollah as a terrorist organization. Hezbollah supported the radical Palestinian movements, Hamas and Islamic Jihad, in their campaign against Israel. It is from Hezbollah that these organizations reportedly have adopted the technique of suicide bombings. It has also been reported that Hezbollah and al Qaeda have joined forces after al Qaeda was dispersed from Afghanistan (Priest and Farah, 2002).

Eli Hurvitz of Tel Aviv University graciously provided us with biographical information on 129 members of Hezbollah's military wing (*Al-Muqawama Al-Islamiya*) who died in action from 1982 to 1994. Two-thirds of the *Shahids*, or martyrs, were killed between 1986 and 1988. The biographical details were extracted by Hurvitz from articles about the deceased fighters in Hezbollah's weekly newspaper, *Al-Ahd*. The observations in the sample may make up as many as one-third of the members of Hezbollah's military wing in this period, according to Hurvitz. Hurvitz (1998) used the data to develop a profile of Hezbollah, but did not compare the *Shahids* to the Lebanese population from which they were drawn. We culled a data set from the biographies that included the individuals' age at death, highest level of school attended, poverty status, region of residence and marital status.

Three problems with the data are worth emphasizing here. First, the deceased Hezbollah fighters were involved in a mix of activities, not all of which might be classified as terrorist attacks. An attack on a military post was the most common type of activity that the individuals were engaged in when they were killed. Others died planting booby traps or were assassinated by the Israeli Defense Forces or Lebanese forces. Three died in suicide bombing attacks. Second, it is unclear whether the deceased Hezbollah militants who are described in the organization's newspaper are representative of all Hezbollah members who engaged in terrorist and paramilitary activities. Hezbollah has a heterogeneous membership, ranging from untrained foot soldiers to well-trained individuals. Perhaps foot soldiers are overrepresented among the deceased, in which case our sample may underrepresent highly educated members from middle- or upper-income families. Third, relevant information was missing

for several individuals, and sometimes we were forced to infer variables indirectly from available information. For example, we inferred poverty status from available information on individuals' family background (like parents' occupation) or from their own economic condition when it was reported, but this information was available for fewer than half of all cases. Thus, our data on poverty is not perfectly comparable to poverty as defined in the general population survey described below.

Obtaining data on the general population in Lebanon proved difficult. We obtained an extract of individual-level data on a small subset of variables from the Lebanese Population and Housing Survey (PHS), conducted in 1996 by the country's *Administration Centrale de la Statistique*. Specifically, we have information on the age, poverty status and highest level of education attended of 287,204 individuals. Poverty status is defined on the basis of 11 indicators of living conditions, including rooms per person, principal means of heating, access to water and sewerage, car ownership and occupation.

This sample is large and pertains to a period close to the time frame of the Hezbollah sample. But again, some problems with the data are worth noting. First, the PHS contained no information on whether respondents were Hezbollah members. But because Hezbollah militants made up only about three in 10,000 people in the Lebanese population (in the relevant age group), we ignore the fact that, in principle, some members of the PHS sample may have been Hezbollah members. Second, we lack data on the sex of individuals in the PHS, while all of the deceased Hezbollah fighters were male. Although we readily acknowledge this shortcoming of the data, we suspect it does not seriously confound our results because, as best we can ascertain based on Figuié (1998), educational attainment is similar for male and female youth in the relevant cohorts in Lebanon. Family poverty status, region of residence and age are also likely to be orthogonal to sex, so including data on young women in the sample without controlling for gender is unlikely to bias our estimates severely.

Despite the limitations of both data sets, the samples provide some information on the characteristics of Hezbollah militants vis-à-vis the general population. Because the sample of 129 deceased Hezbollah fighters ranged in age from 15 to 38, we restricted the PHS sample to the 120,796 individuals age 15 to 38, as well. Table 4 presents summary statistics for the sample of deceased Hezbollah militants and the general population of Lebanon age 15 to 38. For each variable, only observations with nonmissing data on that variable are used to construct the table, so the sample varies across rows. (The PHS sample we were provided does not have any missing values.)

Several findings are of interest. First, notice that the poverty rate is 28 percent among the Hezbollah militants and 33 percent for the population—that is, 5 points lower for members of the Hezbollah military wing, although the gap is not statistically significant.

Second, in terms of education, the Hezbollah fighters are more likely to have

Table 4
Characteristics of Hezbollah Militants and Lebanese Population of Similar Age

<i>Characteristic</i>	<i>Deceased Hezbollah Militants</i>	<i>Lebanese Population Age 15–38</i>
< <i>Poverty</i>	28%	33%
<i>Education</i>		
Illiterate	0%	6%
Read and write	22%	7%
Primary	17%	23%
Preparatory	14%	26%
Secondary	33%	23%
University	13%	14%
High Studies	1%	1%
<i>Age</i>		
Mean	22.17	25.57
[std.dev.]	(3.99)	(6.78)
15–17	2%	15%
18–20	41%	14%
21–25	42%	23%
26–30	10%	20%
31–38	5%	28%
Hezbollah	21%	NA
<i>Education System</i>		
<i>Region of Residence</i>		
Beirut	42%	13%
Mount Lebanon	0%	36%
Bekaa	26%	13%
Nabatieh	2%	6%
South	30%	10%
North	0%	22%
<i>Marital Status</i>		
Divorced	1%	NA
Engaged	5%	NA
Married	39%	NA
Single	55%	NA

Notes: Sample size for Lebanese population sample is 120,796. Sample size for Hezbollah is 50 for poverty status, 78 for education, 81 for age (measured at death), 129 for education in Hezbollah system, 116 for region of residence and 75 for marital status.

attended secondary school than are those in the general population, and a chi-square test indicates that the differences in the educational distributions between the Hezbollah and population samples are statistically significant. Because, even in this restricted age range, the Hezbollah members are younger, the education differences would be even greater if individuals with the same age distribution were compared.

Third, the Hezbollah fighters tended to be in their late teens and early 20s when they died: 41 percent were 18–20 years old or less, and another 42 percent were ages 21–25 (for the general population, 15 percent were 18–20 years old and

23 percent were 21–25 years old). Russell and Miller (1983) report that “the usual urban terrorist was between [age] 22 and 25” in their sample of more than 350 terrorists from 18 different organizations.

Fourth, the deceased Hezbollah fighters were more likely to reside in South Lebanon and Beirut than were members of the population. This finding is not surprising given that the south of Lebanon is a stronghold of Hezbollah and was the area occupied by Israeli forces. Because educational attainment and living conditions are notably higher in Beirut than in the rest of Lebanon, it is important to control for regional differences in comparing the Hezbollah fighters to the general population.

Table 5 provides logistic estimates using the pooled sample of Hezbollah and PHS observations.⁷ The dependent variable equals one if the individual is a deceased Hezbollah fighter, and it is zero otherwise. The first two columns present unweighted estimates for the pooled sample of Hezbollah fighters and the PHS data set. However, this setup presents a classic problem of choice-based sampling: the Hezbollah militants were selected for inclusion in the sample on the basis of the dependent variable of the logit equation equaling one. Consequently, the sample does not constitute a random sample, and the unweighted estimates will generally be inconsistent. (See Manski and Lerner, 1977, for an exposition of choice-based sampling.) Columns 3 and 4 present logit models in which the observations have been weighted by the estimated frequencies of the groups in the population relative to their frequencies in the sample, which should yield consistent estimates.

Concentrating on the weighted estimates in columns 3 and 4, the results suggest that poverty is inversely related with the likelihood that someone becomes a Hezbollah fighter, and education is positively related with the likelihood that someone becomes a Hezbollah fighter. The former effect is statistically significant at the 0.05 level, and the latter at the 0.10 level, when the equation excludes region dummies, but both coefficients become insignificant when region is held constant in column 4. (The p-value for a joint test that poverty and education are unrelated to participation in Hezbollah in column 4 is 0.12.) According to the coefficient in column 3, a 30 percentage point increase in the poverty rate is associated with a 10 percent *reduction* in participation in Hezbollah. The same model implies that a 30 percentage point increase in the secondary school or higher attendance rate is associated with an 8 percent increase in participation in Hezbollah.

⁷ To maximize the sample size, the mean value of nonmissing values was assigned to observations with missing data for each variable in the Hezbollah sample. This procedure is not ideal and has some undesirable properties (for example, data may not be missing at random, and the reported standard errors do not reflect the additional variability due to the imputations), but it provides a simple way to impute missing data. A more sophisticated technique would impute missing observations along the lines proposed by Rubin (1987).

Table 5

Logistic Estimates of Participation in Hezbollah

(dependent variable is 1 if individual is a deceased Hezbollah militant, and 0 otherwise; standard errors shown in parentheses)

	<i>All of Lebanon:</i>				<i>Heavily Shiite Regions:</i>	
	<i>Unweighted Estimates</i>		<i>Weighted Estimates</i>		<i>Weighted Estimates</i>	
	(1)	(2)	(3)	(4)	(5)	(6)
Intercept	-4.886 (0.365)	-5.910 (0.391)	-5.965 (0.230)	-6.991 (0.255)	-4.658 (0.232)	-5.009 (0.261)
Attended Secondary School or Higher (1 = yes)	0.281 (0.191)	0.171 (0.193)	0.281 (0.159)	0.170 (0.164)	0.220 (0.159)	0.279 (0.167)
Poverty (1 = yes)	-0.335 (0.221)	-0.167 (0.223)	-0.335 (0.158)	-0.167 (0.162)	-0.467 (0.159)	-0.500 (0.166)
Age	-0.083 (0.015)	-0.083 (0.015)	-0.083 (0.008)	-0.083 (0.008)	-0.083 (0.008)	-0.082 (0.008)
Beirut (1 = yes)	—	2.199 (0.219)	—	2.200 (0.209)	—	0.168 (0.222)
South Lebanon (1 = yes)	—	2.187 (0.232)	—	2.187 (0.221)	—	1.091 (0.221)
Pseudo R-Square	0.020	0.091	0.018	0.080	0.021	0.033
Sample Size	120,925	120,925	120,925	120,925	34,826	34,826

Notes: Sample pools together observations on 129 deceased Hezbollah fighters and the general Lebanese population from 1996 PHS. Weights used in columns 3 and 4 are the relative share of Hezbollah militants in the population to their share in the sample and relative share of PHS respondents in the sample to their share in the population. Weight is 0.273 for Hezbollah sample and .093 for PHS sample.

These effects are 40 to 50 percent smaller in column 4, which adjusts for whether the individual resides in Beirut, South Lebanon or elsewhere in Lebanon and for age. As suggested by the means in Table 4, residents of Beirut and southern Lebanon are more likely to join Hezbollah. Also, even in the sample of 15 to 38 year-olds, younger individuals are more likely to be represented in the deceased Hezbollah sample than in the population.

Columns 5 and 6 of Table 5 attempt to sharpen the comparison by using a population sample that is matched more closely in terms of geography and religion. Hurvitz (1998) reports that virtually all of the Hezbollah militants were Shiite Muslims. Although we lack information on religious affiliation in our data sets, to control partially for differences across religious groups, we can restrict the sample to districts with a high proportion of Shiite Muslims. El Khoury and Panizza (2002, Table 1) provide estimates of the percentage of the Lebanese population belonging to various religious groups for 26 districts in the PHS, based on voter registration from the 1996 national parliamentary elections. We limit the PHS sample to the six districts in which at least 69 percent of the population is Shiite Muslim and to

Beirut, because 42 percent of the Hezbollah militants were from Beirut.⁸ For this sample, which is arguably a more relevant one, the results indicate an even larger *negative* effect of poverty on the propensity to join Hezbollah: a 30 percentage point reduction in poverty is associated with a 15 percent increase in participation in Hezbollah, based on the model in column 6. A 30 percentage point increase in secondary school enrollment is again associated with an 8 percent increase in Hezbollah participation.

We regard these findings as suggestive, but not definitive. Data limitations prevent us from drawing strong conclusions. Also, the process of participation in Hezbollah, primarily a resistance organization, may not be representative of participation in other organizations that are more exclusively focused on terrorist activities. Nevertheless, these findings provide little support for the view that those who live in poverty or have a low level of education are disproportionately drawn to participate in terrorist activities.

Palestinian Terrorists

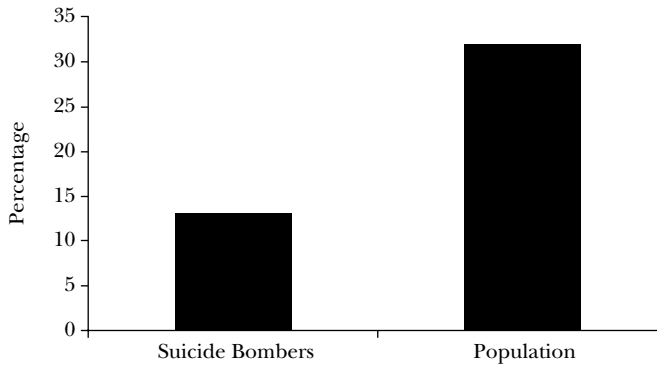
Berrebi (2003) has conducted an extensive analysis of Palestinian terrorist attacks in Israel and the occupied territories. Specifically, he created a micro data set from the biographies of 285 *Shahids* published in the magazines of Hamas, Palestinian Islamic Jihad and the Palestinian National Authority from 1987 to 2002. More than half of the terrorist acts were committed from 2000 to 2002.

Figures 1 and 2 summarize his main findings for suicide bombers. It is apparent that the individuals who carried out suicide bomb attacks for these organizations are less likely to come from impoverished families and are much more likely to have completed high school and attended college than the general Palestinian population. These findings continue to hold when Berrebi (2003) estimates choice-based logit models to control for age and region of residence (West Bank versus Gaza Strip). The same pattern *vis-à-vis* education and poverty arises for the broader sample of terrorists, as well as suicide bombers, but we have focused on suicide bombers because a common stereotype is that they are the most economically deprived of all the terrorists. It is also worth noting that Berrebi's econometric results accord well with Nassra Hassan's (2001) informal observations about Palestinian suicide bombers: "None of them were uneducated, desperately poor, simple minded or depressed. Many were middle class and, unless they were

⁸ The six districts and percentage of voters identified as Shiite Muslims are Baalbek (69.1 percent); Bent-Jbayl (86.7 percent); El-Hermel (100 percent); El-Nabatiyye (99.3 percent); Marj'ayun (91.6 percent); and Sour/Tyre (91.8 percent). In Beirut, 13.6 percent of voters were Shiite Muslims and 44.9 percent were Sunni Muslims. We are grateful to Marianne El Khoury and Ugo Panizza for sharing these data with us.

Figure 1

Comparison of Poverty Rate for Palestinian Suicide Bombers and Palestinian Population of Comparable Age

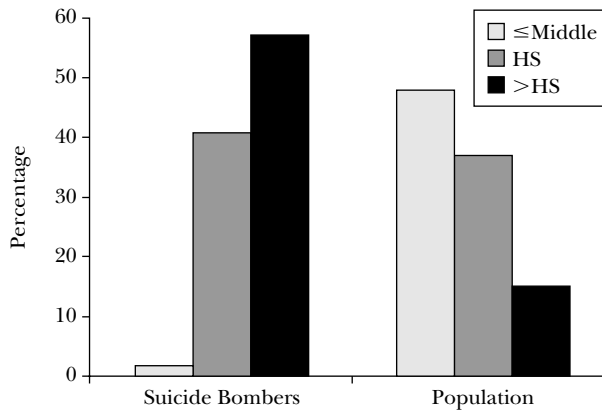


Source: Claude Berrebi (2003).

Notes: Sample size is 48 for suicide bombers and 18,803 for the population. Age range is 16 to 50 for both samples.

Figure 2

Comparison of Educational Distribution for Palestinian Suicide Bombers and Palestinian Population of Comparable Age



Source: Claude Berrebi (2003).

Notes: Sample size is 44 for suicide bombers and 37,824 for the population. Age range is 16 to 50 for both samples.

fugitives, held paying jobs. More than half of them were refugees from what is now Israel. Two were the sons of millionaires.”

Berrebi (2003) also finds that suicide bombers are younger than the general population. The typical profile of suicide bombers is completely different than the

profile of those who commit suicide in general, who tend to be older and poorer than the general population (Hamermesh and Soss, 1974).

Israeli Jewish Underground

In the late 1970s and early 1980s, numerous violent attacks against Palestinians were conducted by Israeli Jews in the West Bank and Gaza Strip, led most prominently by the *Gush Emunim* (Bloc of the Faithful) group. These attacks included attempts to kill three Palestinian mayors of West Bank cities and failed attempts to blow up the Dome of the Rock mosque, the third-holiest shrine of Islam. From 1980 to 1984, a total of 23 Palestinians were killed in attacks by the Jewish Underground, and 191 individuals were injured. The *International Encyclopedia of Terrorism* (Combs and Slann, 1997) refers to these attacks as terrorism. In 1985, an Israeli court convicted three Israeli settlers of murder and found others guilty of violent crimes in cases involving attacks in the West Bank.

We compiled a list of 27 individuals closely involved in the Jewish Underground in the early 1980s. We think this list is fairly complete and accurate, as the main source is a book by one of the members of the Underground, Haggai Segal.⁹ These Israeli extremists were disproportionately well-educated and in high-paying occupations. The list includes teachers, writers, university students, geographers, engineers, entrepreneurs, a combat pilot, a chemist and a computer programmer. As Neff (1999) observed of the three men convicted of murder, “All were highly regarded, well-educated, very religious.” Although we have not systematically compared the backgrounds of the extremists to the wider Israeli population, the 27 individuals on our list certainly do not appear to be particularly underprivileged or undereducated.

Cross-Country Analysis

Economic circumstances could still matter for terrorism if relatively well off people from poor countries are attracted to terrorism. That is, would-be terrorists could be inspired by the poverty of their countrymen: a Robin Hood model of terrorism. To explore this possibility, one needs data on the number of terrorists originating from each country. Although data are particularly problematic in this area, we have assembled a country-level data set on the origins of perpetrators of terrorist events drawn from the U.S. State Department’s annual list of significant

⁹ See Segal (1988). We also drew on Black and Morris (1991), Friedman (1992) and Neff (1999). For a table listing the names of these 27 individuals, along with their birth year, occupation and particular underground activity, see Table 6 of the earlier draft version of this paper, which appeared as NBER Working Paper No. 9704 at <http://papers.nber.org/papers/W9074>.

international terrorist incidents.¹⁰ An “international terrorist event” is defined here as a terrorist attack involving citizens or the territory of more than one country. From the State Department’s description of events, we have tried to trace the country of origin of the perpetrators of the attack. For example, we treated September 11th as four separate events and apportioned the country of origin of the perpetrators in proportion to the countries of the 19 terrorists who commandeered the airplanes.

The resulting data set is clearly imperfect: the country of origin, or even the identity of the terrorist organization that carried out the event, was unknown in some cases. In addition, some events are more significant or involve more participants than others, and only a small number of individuals are involved in international terrorist events compared to world population. Nevertheless, the resulting data should provide a rough indication of whether international terrorists are more likely to come from rich or poor countries. It is also reassuring to note that the correlation is 0.57 between our country-level measure of terrorist attacks and the number of events for each country recorded in the International Terrorism: Attributes of Terrorist Events (ITERATE) data set assembled by Walter Enders and Todd Sandler.¹¹ (The correlation rises to 0.89 if India, an outlier, is dropped from the sample.) Because the ITERATE data set attributes events to the country where they occurred, which may not be the country of origin of the perpetrators, we present results using our data.

Table 6 summarizes our main findings. We have estimated negative binomial regression models, where the dependent variable is the number of international terrorist events perpetrated by individuals from each country.¹² The model in the first column controls only for log population and three dummy variables indicating whether a country falls in the bottom, second to bottom or second to top quartile of the world distribution of GDP per capita. Because the negative binomial specification should be interpreted as logarithmic in the dependent variable, the coefficient on the log of population can be interpreted as an elasticity. The results indicate that terrorists are more likely to originate from larger countries, although the elasticity is well below one. More relevant for our purposes, in the simple model there is a negative relationship between GDP per capita and the number of terrorists emanating from a country: the poorest countries spawn more terrorists ($p = 0.11$). To see if income has a causal effect or is just standing in for some other

¹⁰ The list is published in Appendix A of *Patterns of Global Terrorism, 1997–2001*. According to the report, “An International Incident is judged significant if it results in loss of life or serious injury to persons, abduction, or kidnapping of persons, major property damage, and/or is an act or attempted act that could reasonably be expected to create the conditions noted.”

¹¹ The average country has 4.66 terrorist events in the ITERATE data and 4.00 events in the data derived from the State Department’s list in the same time period.

¹² More than half of the countries in the sample are credited with zero terrorist events, so an ordinary least squares regression is inappropriate. Because the data exhibit overdispersion, a Poisson count model gives misleading standard errors. For this reason, we estimated negative binomial models.

Table 6

Negative Binomial Regressions with Country-Level Data*(dependent variable: number of international terrorist events originating from each country, 1997–2002)*

<i>Explanatory Variable</i>	(1)	(2)	(3)	(4)
Intercept	-5.78 ^b (1.60)	-4.16 ^b (1.57)	-9.92 ^b (1.94)	-10.77 ^b (2.10)
Log Population	0.42 ^b (0.09)	0.40 ^b (0.09)	0.59 ^b (0.08)	0.64 ^b (0.09)
Bottom Quartile of GDP Per Capita	0.75 ^a (0.36)	-0.34 (0.46)	-0.17 (0.47)	-0.14 (0.54)
Second Quartile of GDP Per Capita	0.19 (0.39)	-0.90 (0.49)	-0.86 (0.49)	-1.00 (0.53)
Third Quartile of GDP Per Capita	0.17 (0.41)	-0.52 (0.47)	-0.42 (0.48)	-0.42 (0.49)
High Civil Liberties (1 = yes; 0 = no)	—	-1.57 ^b (0.49)	-1.51 ^b (0.55)	-1.48 ^b (0.58)
Middle Civil Liberties (1 = yes; 0 = no)	—	-0.45 (0.29)	-0.63 ^a (0.34)	-0.70 (0.39)
Proportion Muslim	—	—	2.71 ^b (0.89)	2.90 ^b (0.95)
Proportion Christian	—	—	2.50 ^b (1.02)	2.52 ^a (1.12)
Proportion Buddhist	—	—	1.54 (1.11)	1.63 (1.19)
Proportion Hindu	—	—	3.71 ^b (1.05)	3.83 ^b (1.12)
Illiteracy Rate	—	—	—	-0.31 (0.82)
P-Value for GDP	0.11	0.22	0.12	0.09
P-Value for Civil Liberties	—	0.005	0.02	0.03
Pseudo-R ²	0.04	0.06	0.09	0.10
Sample Size	148	148	143	129

Notes: Mean (s.d.) of dependent variable is 5.3 (21.2). Average illiteracy rate is 0.21. GDP per capita is the average from 1996–2000, and is derived from the World Bank; for 8 countries with unavailable GDP data from the World Bank, income quartile was imputed. The base group for the religion dummy variables is other and no religion. Sample is restricted to countries with more than 1 million people.

^a Statistically significant at .05 level for two-tailed test.

^b Statistically significant at .01 level for two-tailed test.

factor, we simultaneously controlled for the effects of other variables, as well. Most importantly, when we control for a measure of civil liberties in column 2, the effect of income becomes statistically insignificant and very weak. Once one accounts for the fact that poorer countries are less likely to have basic civil liberties, there is no difference in the number of terrorists springing from the poorest or the richest countries.

At a given level of income, countries with greater civil liberties—defined by the Freedom House organization as the “freedom to develop views, institutions, and

personal autonomy without interference from the state”—are less likely to be a wellspring of international terrorists. This variable seems to matter more than political freedoms, another Freedom House variable that we tried, for predicting participation in terrorism.¹³

In column 3 we add controls for the proportion of each country’s population belonging to four major religious faiths: Islam, Christianity, Buddhism and Hinduism. The base group is the proportion belonging to other religions or to no religion at all. Interestingly, having a higher proportion of the population affiliated with any of these religious faiths is positively associated with the incidence of terrorism, but if we conduct an F-test, we cannot reject the null hypothesis that the population shares belonging to each of the four religious groups have the *same* effect on terrorism at the 0.05 level. On reflection, this result is not terribly surprising, as terrorism has occurred throughout the world.

In column 4 we add the illiteracy rate to the equation, which reduces the sample size because data are not available for all countries. In other results not reported here, we also experimented with controlling for male and female illiteracy and the tertiary school enrollment rate. At the country level, illiteracy and school enrollment are insignificantly related to participation in terrorism. (The GDP quartiles are on the margin of statistical significance in column 4, but this is mainly because countries in the second to lowest income group are less likely than the richest countries to be a breeding ground for terrorists.)

We also tried a number of robustness checks. For example, Colombia and India are large outliers in terms of terrorist events, but if we exclude these two countries, the results are qualitatively unchanged. Instead of the number of terrorist incidents owing to citizens of a country, we created a dummy variable indicating whether citizens of the country were responsible for *any* significant terrorist events in the period under study, and we used this variable as our dependent variable. Again, income was an insignificant predictor.

After drawing a connection between poverty and terrorism in his Monterrey speech in March 2002, President Bush seems to have adopted a more nuanced view, writing in a *New York Times* op-ed on September 11, 2002: “Poverty does not transform poor people into terrorists and murderers. Yet poverty, corruption and repression are a toxic combination in many societies, leading to weak governments that are unable to enforce order or patrol their borders and are vulnerable to terrorist networks and drug cartels.” We interpret his statement as suggesting that poverty and government repression interact to foment terrorism. We tested for interactions between GDP per capita and measures of political freedom and civil

¹³ If we use the ITERATE data as our dependent variable, we find that GDP per capita is unrelated to the number of terrorist events occurring in a country, but civil liberties are related to the number of events. Piazza (2003) analyzes data assembled from the State Department’s list of significant terrorist events from 1986–2002, based on the country where the incident occurred, and similarly finds that economic factors are unrelated to the occurrence of terrorist events.

liberties, yet we did not find a significant interaction term. The data seem to suggest that a lack of civil liberties is associated with higher participation in terrorism and that low income has no direct connection.

Conclusion

The evidence we have presented, tentative though it is, suggests little direct connection between poverty or education and participation in terrorism. Indeed, the available evidence indicates that, compared with the relevant population, members of Hezbollah's militant wing or Palestinian suicide bombers are at least as likely to come from economically advantaged families and have a relatively high level of education as to come from the ranks of the economically disadvantaged and uneducated. Similarly, members of the Israeli Jewish Underground who terrorized Palestinian civilians in the late 1970s and early 1980s were overwhelmingly well-educated and in highly regarded occupations.

Qualitative studies of participants in terrorism in several different settings have reached conclusions similar to ours. For example, Russell and Miller (1983) assembled demographic information on more than 350 individuals engaged in terrorist activities in Latin America, Europe, Asia and the Middle East from 1966 to 1976, based on newspaper reports. Their sample consisted of individuals from 18 revolutionary groups known to engage in urban terrorism, including the Red Army in Japan, Baader-Meinhof gang in Germany, Irish Republican Army in Northern Ireland, Red Brigades in Italy and People's Liberation Army in Turkey. Russell and Miller found: "[T]he vast majority of those individuals involved in terrorist activities as cadres or leaders is quite well educated. In fact, approximately two-thirds of those identified terrorists are persons with some university training, university graduates or postgraduate students." They also report that more than two-thirds of arrested terrorists "came from the middle or upper classes in their respective nations or areas." Taylor (1988) likewise concludes from his survey of the literature: "Neither social background, educational opportunity or attainment seem to be particularly associated with terrorism."

Poverty at the national level may indirectly affect terrorism through the apparent connection between economic conditions and the proclivity for countries to undergo civil wars. Fearon and Laitin (2001) find that GDP per capita is inversely related to the onset of civil war, and Collier and Hoeffler (2000) find that the growth rate of GDP per capita and male secondary school enrollment rate are inversely related to the incidence of civil war. Miguel (2003) also presents evidence that shocks to economic growth caused by exogenous variation in rainfall are negatively related to the incidence of civil wars in sub-Saharan African countries. Lebanon, Afghanistan and the Sudan are high-profile examples of countries where civil war provided a hospitable environment for international terrorists. However, terrorism has arisen in many countries that were not undergoing a civil war, and

countries undergoing a civil war have not always provided a breeding ground for international terrorism, so the connection from civil war to terrorism is unclear. The cross-country evidence that we have assembled suggests that, once civil liberties are taken into account, a country's income level is unrelated to the number of terrorists who originate from that country, although we consider the connection between poverty at the national level and terrorism a fertile area for future research.

Enough evidence has accumulated that it is fruitful to conjecture why participation in terrorism and political violence is apparently unrelated, or even positively related, to individuals' income and education. In terms of the supply of terrorists, we hypothesize that terrorism resembles a violent form of political engagement. More educated people from privileged backgrounds are more likely to participate in politics, probably in part because political involvement requires some minimum level of interest, expertise, commitment to issues and effort, all of which are more likely if people have enough education and income to concern themselves with more than minimum economic subsistence. Our finding that terrorists are more likely to spring from countries that lack civil rights, if it holds up, is further support for the view that terrorism is a political, not economic, phenomenon. On the demand side, terrorist organizations may prefer educated, committed individuals. In addition, well-educated, middle- or upper-class individuals are better suited to carry out acts of international terrorism than are impoverished illiterates because the terrorists must fit into a foreign environment to be successful.

On the whole, there is little reason for optimism that a reduction in poverty or increase in educational attainment will lead to a meaningful reduction in the amount of international terrorism, without other changes. Stern (2000) observes that many madrasahs, or religious schools, in Pakistan are funded by wealthy industrialists, and that many of these schools deliberately educate students to become foot soldiers and elite operatives in extremist movements around the world. She further reports: "Most madrasahs offer only religious instruction, ignoring math, science, and other secular subjects important for functioning in modern society." These observations suggest that if the international community attempts to use education as part of a strategy to reduce terrorism, it should not limit itself to increasing years of schooling, but must also consider the content of education.

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References

- Angrist, Joshua.** 1995. "The Economic Returns to Schooling in the West Bank and Gaza Strip." *American Economic Review*. December, 85:5, pp. 1065–087.
- Becker, Gary S.** 1968. "Crime and Punishment: An Economic Approach." *Journal of Political Economy*. March/April, 76:2, pp. 169–217.
- Berrebi, Claude.** 2003. "Evidence About the Link Between Education, Poverty and Terrorism Among Palestinians." Mimeo, Princeton University.
- Black, Ian and Benny Morris.** 1991. *Israel's Secret Wars: The Untold History of Israeli Intelligence*. London: Hamish Hamilton.
- Bush, George W.** 2002a. "Securing Freedom's Triumph." *New York Times*. September 11, Op-ed page.
- Bush, George, W.** 2002b. "Remarks by the President at United Nations Financing for Development Conference." Cintermex Convention Center, Monterrey, Mexico, March 22; available at (<http://www.whitehouse.gov/news/releases/2002/03/20020322-1.html>).
- Collier, Paul and Anne Hoeffler.** 2000. "Greed and Grievance in Civil War." World Bank, Policy Research Working Paper No. 2355.
- Combs, Cindy C. and Martin W. Slann.** 1997. *International Encyclopedia of Terrorism*. Chicago and London: Fitzroy Dearborn Publishers.
- Ehrlich, Isaac.** 1973. "Participation in Illegitimate Activities: A Theoretical and Empirical Investigation." *Journal of Political Economy*. May, 81:3, pp. 521–65.
- El Khoury, Marianne and Ugo Panizza.** 2002. "Social Mobility and Religion: Evidence from Lebanon." Mimeo, Inter-American Development Bank, Washington, D.C.
- Fearon, James and David Laitin.** 2001. "Ethnicity, Insurgency, and Civil War." Mimeo, Stanford University.
- Figuié, Gérard.** 1998. *Le Point Sur le Liban*. Paris: Maisonneuve & Larose.
- Freeman, Richard.** 1996. "Why Do So Many Young American Men Commit Crimes and What Might We Do About It?" *Journal of Economic Perspectives*. Winter, 10:1, pp. 25–42.
- Friedman, Robert.** 1992. *Zealots for Zion: Inside Israel's West Bank Settlement Movement*. New York: Random House.
- Glaeser, Edward L.** 2002. "The Political Economy of Hatred." Mimeo, Harvard University, August.
- Gore, Albert.** 2002. "A Commentary on the War Against Terror: Our Larger Tasks." Speech at the Council on Foreign Relations, February 12; available at (<http://www.gwu.edu/~action/2004/gore/gore021202L.html>).
- Green, Donald P., Jack Glaser and A. Rich.** 1998. "From Lynching to Gay-Bashing: The Elusive Connection Between Economic Conditions and Hate Crime." *Journal of Personality and Social Psychology*. 75:1, pp. 82–92.
- Green, Donald P., Laurence H. McFalls and Jennifer K. Smith.** 2001. "Hate Crime: An Emergent Research Agenda." *Annual Review of Sociology*. 27, pp. 479–504.
- Hamermesh, Daniel and N. Soss.** 1974. "An Economic Theory of Suicide." *Journal of Political Economy*. 82:1, pp. 83–98.
- Hamm, Mark S.** 1998. "Terrorism, Hate Crime, and Antigovernment Violence: A Review of the Research," in *The Future of Terrorism: Violence in the New Millennium*. Harvey W. Kushner, ed. London: SAGE, pp. 59–96.
- Hassan, Nasra.** 2001. "An Arsenal of Believers." *New Yorker*, November 19, pp. 36–41.
- Hovland, C. and R. Sears.** 1940. "Minor Studies of Aggression: Correlation of Lynchings with Economic Indices." *Journal of Psychology*. 9, pp. 301–10.
- Hurvitz, Eli.** 1998. "The Military Wing of Hizballah: A Social Profile." Masters Thesis submitted to the School of History, Tel Aviv University, published by the Moshe Dayan Centre for Middle Eastern Studies, Tel Aviv University; available at (www.dayan.org/frameres.htm).
- Jefferson, Philip and Frederic L. Pryor.** 1999. "On the Geography of Hate." *Economics Letters*. December, 65:3, pp. 389–95.
- Keller, Bill.** 2002. "Springtime for Saddam." *New York Times*. April 6, p. A15.
- Kressel, Neil J.** 1996. *Mass Hate: The Global Rise of Genocide and Terror*. New York: Plenum Press.
- Krueger, Alan.** 2003. "Poverty Doesn't Create Terrorists." *New York Times*. May 29, Business section.
- Krueger, Alan and Jörn-Steffen Pischke.** 1997. "A Statistical Analysis of Crime Against Foreigners in Unified Germany." *Journal of Human Resources*. Winter, 32:1, pp. 182–209.
- Landes, William.** 1978. "An Economic Study of U.S. Aircraft Hijackings, 1961–1976." *Journal of Law and Economics*. 21:1, pp. 1–31.
- Lerner, Daniel.** 1958. *The Passing of Traditional Society*. Glencoe, Ill.: Free Press.

Manski, Charles and Steven Lerner. 1977. "The Estimation of Choice Probabilities from Choice Base Samples." *Econometrica*. November, 45:8, pp. 1977–988.

Miguel, Edward. 2003. "Economic Shocks and Civil Conflict: An Instrumental Variables Approach." Mimeo, U.C. Berkeley, June.

Neff, Donald. 1999. "Jewish Terrorists Try to Assassinate Three Palestinian Mayors." *Washington Report on Middle East Affairs*. June, pp. 87–88.

Oster, Emily. 2004. "Witchcraft, Weather and Economic Growth in Medieval Europe." *Journal of Economic Perspectives*. Forthcoming.

Piehl, Anne Morrison. 1998. "Economic Conditions, Work, and Crime," in *Handbook on Crime and Punishment*. Michael Tonry, ed. Oxford: Oxford University Press, pp. 302–19.

Piazza, James A. 2003. "Rooted in Poverty?: Terrorism, Poor Economic Development and Social Change." Mimeo, Meredith College, Raleigh, North Carolina.

Priest, Dana and Douglas Farah. 2002. "Hezbollah, Al Qaeda Team Up." *Washington Post*. June 30, p. 23.

Raper, Arthur. 1969 [1933]. *The Tragedy of Lynching*. Montclair, N.J.: Patterson Smith; Reprint series in Criminology, Law Enforcement, and Social Problems, Publication No. 25.

Roy, A. D. 1951. "Some Thoughts on the Distribution of Earnings." *Oxford Economic Papers*. 3, pp. 135–46.

Rubin, Donald. 1987. *Multiple Imputation for Nonresponse in Surveys*. New York: John Wiley.

Ruhm, Christopher. 2000. "Are Recessions Good for Your Health?" *Quarterly Journal of Economics*. May, 115:2, pp. 617–50.

Russell, Charles and Bowman Miller. 1983. "Profile of a Terrorist," in *Perspectives on Terrorism*. Wilmington, Del.: Scholarly Resources Inc., pp. 45–60.

Sandler, Todd and Walter Enders. 2001. "An Economic Perspective on Transnational Terrorism." Mimeo, University of Southern California, December.

Sandler, Todd, John T. Tschirhart and Jon Cauley. 1983. "A Theoretical Analysis of Transnational Terrorism." *American Political Science Review*. March, 77:1, pp. 36–54.

Segal, Haggai. 1988. *Dear Brothers—The West Bank Jewish Underground*. New York: Beit-Shamai Publications, Inc.

Sokolsky, Richard and Joseph McMillan. 2002. "Foreign Aid in our Own Defense." *New York Times*. February 12, Op-ed page.

Stern, Jessica. 2000. "Pakistan's Jihad Culture." *Foreign Affairs*. November/December, 79:6, pp. 115–26.

Taylor, Maxwell. 1988. *The Terrorist*. London: Brassey's Defence Publishers.

Tyson, Laura. 2001. "It's Time to Step Up the Global War on Poverty." *Business Week*, December 3, p. 26.

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4. Marco Alfano, Joseph-Simon Görlach. 2024. Terrorism and education: Evidence from instrumental variables estimators. *Journal of Applied Econometrics* 96. . [[Crossref](#)]
5. Fikriye Çelik. 2024. TERÖR VE MEDYA ÇALIŞMALARINA BİBLİYOMETRİK YAKLAŞIM. *Erciyes Akademi* 38:1, 248-267. [[Crossref](#)]
6. Michael Jetter, Rafat Mahmood, David Stadelmann. 2024. Income and Terrorism: Insights From Subnational Data. *Journal of Conflict Resolution* 68:2-3, 509-533. [[Crossref](#)]
7. Simon Varaine, Raul Magni-Berton, Ismaël Benslimane, Paolo Crosetto. 2024. Egoism and Altruism in Intergroup Conflict. *Journal of Conflict Resolution* 68:2-3, 348-380. [[Crossref](#)]
8. Joshua Sinai. 2024. Assessing the Academic Study of Counterterrorism Since 9/11 in Understanding and Preventing Terrorism. *American Behavioral Scientist* 68:2, 241-260. [[Crossref](#)]
9. Eylem Kanol. 2024. Who supports Jihadi foreign fighters in Syria and Iraq? Assessing the role of religion- and grievance-based explanations. *Behavioral Sciences of Terrorism and Political Aggression* 39, 1-20. [[Crossref](#)]
10. Nesrine Dardouri, Abdelkader Aguir, Mounir Smida. 2024. Socio-Economic Determinants of Terrorism in Tunisia. *International Journal of Cyber Warfare and Terrorism* 14:1, 1-20. [[Crossref](#)]
11. M. Akif Yardimci. 2024. Terrorism, counter-terrorism, and voting: The case of Turkey. *Economics & Politics* 56. . [[Crossref](#)]
12. 2024. Countering Violent Extremism in Bangladesh: Harnessing Faith Perspectives for Peace and Progress. *British Journal of Arts and Humanities* 19-29. [[Crossref](#)]
13. Timothy Lee Jones. 2024. Meta-Analysis and the Integration of Terrorism Event Databases. *International Journal of Cyber Warfare and Terrorism* 13:1, 1-20. [[Crossref](#)]
14. Adrian Cherney. 2024. Working with radicalised individuals: insights from a secondary and tertiary prevention program. *Behavioral Sciences of Terrorism and Political Aggression* 16:1, 44-64. [[Crossref](#)]
15. Rafael Leonisio. 2024. Support for terrorism among voters for political wings of terrorist groups: evidence from the Basque Country. *Behavioral Sciences of Terrorism and Political Aggression* 16:1, 105-124. [[Crossref](#)]
16. Isabel Cristina Rivera-Lozada, Andres Mauricio Gomez-Sanchez, Jorge Luis Rivadeneira-Daza. 2024. Determinantes de recurrencia de ataques terroristas. *ÁNFORA* 31:56, 23-51. [[Crossref](#)]
17. Fabienne Thijs, Elanie Rodermond, Edward Kleemans, Steve van de Weijer. 2024. How unique are terrorist suspects? Investigating similarities and differences between terrorist suspects, their siblings, and other suspects. *European Journal of Criminology* 21:1, 52-72. [[Crossref](#)]
18. Daniel Aaronson, Mark Borgschulte, Sunny Xun Liu, Bhashkar Mazumder. 2024. Schooling and Political Activism in the Early Civil Rights Era. *SSRN Electronic Journal* . [[Crossref](#)]
19. Bushra Ghufuran, Wolfgang Breuer. 2024. Terrorism, National Security, and Takeover Performance. *SSRN Electronic Journal* 64. . [[Crossref](#)]
20. Jonathan Matusitz, Doris Wesley. Sub-Saharan Africa 33-59. [[Crossref](#)]

21. Ghashia Kiyani, Jeffrey Pickering, Mohsin Raza, Clayton Webb. 2023. Civil-Military Relations and Domestic Terrorism. *Journal of Conflict Resolution* 2. . [[Crossref](#)]
22. Thomas Hegghammer, Neil Ketchley. 2023. Plots, Attacks, and the Measurement of Terrorism. *Journal of Conflict Resolution* 44. . [[Crossref](#)]
23. Ali Younes, Bahaa Mohamadi, Mohamed O. AbuGhazala. 2023. Terrorism in Egypt: a comprehensive spatial, spatio-temporal, and statistical analysis. *GeoJournal* 88:6, 6339-6364. [[Crossref](#)]
24. Roberto Cerina, Christopher Barrie, Neil Ketchley, Aaron Y. Zelin. 2023. Explaining Recruitment to Extremism: A Bayesian Hierarchical Case–Control Approach. *Political Analysis* 82, 1-19. [[Crossref](#)]
25. Bart Schuurman, Sarah L. Carthy. 2023. Contextualizing involvement in terrorist violence by considering non-significant findings: Using null results and temporal perspectives to better understand radicalization outcomes. *PLOS ONE* 18:11, e0292941. [[Crossref](#)]
26. Shlomo O. Goldman, Yael Ram. 2023. Are tourists being targeted? Panel data analysis of terror attacks against tourist targets. *Security Journal* 89. . [[Crossref](#)]
27. Chia-Wei Huang, Chih-Yen Lin. 2023. Extreme negative events and corporate acquisitions: Terrorist attacks. *Global Finance Journal* 58, 100888. [[Crossref](#)]
28. Paa Kwesi Wolsey Prah. From Somalia with Love: Unveiling Al-Shabaab’s Recruitment Strategies, Power Projection, and the Somali Government’s Countermeasures . [[Crossref](#)]
29. Glen Biglaiser, Lance Y Hunter, Ronald J McGauvran. 2023. The Double-Edged Sword of Foreign Direct Investment on Domestic Terrorism. *Journal of Conflict Resolution* 67:9, 1647-1674. [[Crossref](#)]
30. Anne R. Bradley, Christopher J. Coyne, Abigail R. Hall. The Political Economy of Terrorism, Counterterrorism, and the War on Terror 26, . [[Crossref](#)]
31. Zohra Aroussi, Mekki Hamdaoui, Mounir Smida. 2023. Determinants of terrorism in the MENA region: a Bayesian Model Averaging based approach. *Journal of Economic Analysis* 3:3, 1-24. [[Crossref](#)]
32. Anne Brockmeyer, Quy-Toan Do, Clément Joubert, Kartika Bhatia, Mohamed Abdel Jelil. 2023. Transnational Terrorist Recruitment: Evidence from Daesh Personnel Records. *Review of Economics and Statistics* 1-18. [[Crossref](#)]
33. Quy-Toan Do, Nicolas Gomez-Parra, Bob Rijkers. 2023. Transnational terrorism and the internet. *Journal of Development Economics* 164, 103118. [[Crossref](#)]
34. Syed Muhammad All-e-Raza Rizvi, Marie-Ange Véganzonès-Varoudakis. 2023. Institutional determinants of internal conflicts in fragile developing countries. *Journal of Policy Modeling* 45:5, 910-934. [[Crossref](#)]
35. Abdoulganiour Almame Tinta. 2023. Are more educated people more likely to engage in terrorism. *Applied Economics* 55:37, 4273-4288. [[Crossref](#)]
36. Gary LaFree. Toward a Criminology of Terrorism 18, . [[Crossref](#)]
37. Raj M. Desai, Anders Olofsgård, Tarik M. Yousef. 2023. The middle class and the modalities of political protest: evidence from the Arab world. *Social Science Quarterly* 104:4, 684-701. [[Crossref](#)]
38. Katherine Sawyer. 2023. Biophysiological Risk-Factors for Political Violence. *Journal of Conflict Resolution* 67:5, 809-827. [[Crossref](#)]
39. Ashani Amarasinghe. 2023. Public sentiment in times of terror. *Journal of Development Economics* 162, 103058. [[Crossref](#)]
40. Marco Alfano, Joseph-Simon Görlach. 2023. Terrorism, Media Coverage, and Education: Evidence from al-Shabaab Attacks in Kenya. *Journal of the European Economic Association* 21:2, 727-763. [[Crossref](#)]
41. Khusrav Gaibulloev, Todd Sandler. 2023. Common myths of terrorism. *Journal of Economic Surveys* 37:2, 271-301. [[Crossref](#)]

42. Isa Abdullahi Baba, Fathalla A. Rihan, Evren Hincal. 2023. A fractional order model that studies terrorism and corruption codynamics as epidemic disease. *Chaos, Solitons & Fractals* **169**, 113292. [[Crossref](#)]
43. Orlandrew E. Danzell, Yao-Yuan Yeh, Naaborle Sackeyfio. 2023. Investing in Women's Educational Outcomes: An Examination of Educational Enrollment and Terrorism in Africa. *Women & Criminal Justice* **33:2**, 171-188. [[Crossref](#)]
44. Alberto Posso. 2023. Terrorism, banking, and informal savings: Evidence from Nigeria. *Journal of Banking & Finance* **93**, 106822. [[Crossref](#)]
45. Eliezer M. Fich, Tung Nguyen, Dimitris Petmezas. 2023. The effects of terrorist attacks on inventor productivity and mobility. *Research Policy* **52:1**, 104655. [[Crossref](#)]
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50. Gabriel Zohar, Joan Domènech-Abella, Free De Backer, Koen Lombaerts. 2022. The relationship between level of education and household income in the justification of political violence in the EU. the moderating effect of poverty at the country level. *Political Research Exchange* **4:1**. . [[Crossref](#)]
51. Nazli Avdan, Bryan R Early, Ryan Yu-Lin Liou, Amanda Murdie, Dursun Peksen. 2022. The Blame Game: Public Outcry and Terrorism within and Exported from the Sanctioned State. *Foreign Policy Analysis* **19:1**. . [[Crossref](#)]
52. Suranjan Weeraratne. 2022. When Are Female Suicide Bombings More Likely? The Case of Boko Haram. *Journal of Global Security Studies* **7:4**. . [[Crossref](#)]
53. Mahnoor Nusrat, Bushra Yasmin. 2022. Reinforcing Effect of Terrorism and Corruption Nexus on Net Migration from Developing Countries: An Empirical Analysis. *Zagreb International Review of Economics and Business* **25:2**, 65-83. [[Crossref](#)]
54. Dongfang Hou. 2022. The Impact of Education on Domestic Terrorism in Asia: A Control Function Approach. *Defence and Peace Economics* **33:7**, 857-875. [[Crossref](#)]
55. Nayab Nasir. 2022. Need for Character Development Program Based on Islamic Doctrines as a Counter-Terrorism Approach at HEIs of Pakistan. *Religion & Education* **49:4**, 412-431. [[Crossref](#)]
56. Nadav G Shelef, Yael Zeira. 2022. International recognition and support for violence among nonpartisans. *Journal of Peace Research* **90**, 002234332210880. [[Crossref](#)]
57. Gonzalo Nunez-Chaim, Utz Johann Pape. Poverty and Violence: The Immediate Impact of Terrorist Attacks against Civilians in Somalia **7935**, . [[Crossref](#)]
58. Wesley S. McCann. 2022. Assessing equifinality in Islamic extremist pathways using fsQCA. *Dynamics of Asymmetric Conflict* **15:3**, 224-254. [[Crossref](#)]
59. Wen-Liang G. Hsieh, Wei-Shao Wu, Anthony H. Tu. 2022. Religiosity and sovereign credit quality. *Journal of Empirical Finance* **68**, 84-103. [[Crossref](#)]
60. Joshua A Schwartz, Matthew Fuhrmann, Michael C Horowitz. 2022. Do Armed Drones Counter Terrorism, Or Are They Counterproductive? Evidence from Eighteen Countries. *International Studies Quarterly* **66:3**. . [[Crossref](#)]
61. Munirul H. Nabin, Mohammad Tarequl H. Chowdhury, Sukanto Bhattacharya, Pasquale M. Sgro. 2022. Terrorism and uneven economic development. *Economic Modelling* **113**, 105870. [[Crossref](#)]

62. Tarela Juliet Ike, Georgios A Antonopoulos, Danny Singh. 2022. Community perspectives of terrorism and the Nigerian government's counterterrorism strategies: A systematic review. *Criminology & Criminal Justice* **12**, 174889582211100. [[Crossref](#)]
63. Mukesh Eswaran, Hugh M. Neary. 2022. Decentralised Terrorism, Religion, and Social Identity. *Journal of Economics, Management and Religion* **03**:01. . [[Crossref](#)]
64. Jared Edgerton. 2022. Suicide bomber mobilization and kin and peer ties. *Social Networks* **70**, 36-54. [[Crossref](#)]
65. Joe Y. Battikh, Virginia Bodolica, Michael O. Wood. 2022. Disasters triggered by natural hazards and terrorism: A bibliometric network analysis into the intellectual structure of a cross-disciplinary research field. *International Journal of Disaster Risk Reduction* **77**, 103045. [[Crossref](#)]
66. Moamen Gouda, Marcus Marktanner. 2022. Social Welfare and ISIS Foreign Fighters. *European Journal on Criminal Policy and Research* **28**:2, 297-326. [[Crossref](#)]
67. Pedro C. Vicente, Inês Vilela. 2022. Preventing Islamic radicalization: Experimental evidence on anti-social behavior. *Journal of Comparative Economics* **50**:2, 474-485. [[Crossref](#)]
68. Qing Li, Shuai Yu, Damien Échevin, Min Fan. 2022. Is poverty predictable with machine learning? A study of DHS data from Kyrgyzstan. *Socio-Economic Planning Sciences* **81**, 101195. [[Crossref](#)]
69. Fabian Teichmann, Marie-Christin Falker, Sonia Boticiu, Bruno S. Sergi. 2022. The fight against the financing of terrorism—selected challenges and potential solutions. *Trends in Organized Crime* **54**. . [[Crossref](#)]
70. Zheng Shi, Md. Qamruzzaman. 2022. Re-Visiting the Role of Education on Poverty Through the Channel of Financial Inclusion: Evidence From Lower-Income and Lower-Middle-Income Countries. *Frontiers in Environmental Science* **10**. . [[Crossref](#)]
71. Lawrence A. Kuznar, Jeffrey Day. 2022. Hunting for Gray Rhinos and terrorism in the Middle East, North Africa, and Central Asia. *Dynamics of Asymmetric Conflict* **15**:2, 141-152. [[Crossref](#)]
72. Anurug Chakma. 2022. Does state repression stimulate terrorism? A panel data analysis on South Asia. *Journal of Policing, Intelligence and Counter Terrorism* **17**:2, 200-217. [[Crossref](#)]
73. David S. Siroky, Valery Dzutsati, Lenka Bustikova. Defection Denied **51**, . [[Crossref](#)]
74. Maura R. Cremin, Bogdan G. Popescu. 2022. Sticks and Stones? Connecting Insurgent Propaganda with Violent Outcomes. *Journal of Conflict Resolution* **66**:3, 504-528. [[Crossref](#)]
75. Michael Christian Lehmann. 2022. School Fees and Rebel Demobilization: Evidence from Uganda. *The Journal of Development Studies* **58**:3, 599-614. [[Crossref](#)]
76. Meirav Mishali-Ram, Jonathan Fox. 2022. Is governmental and societal discrimination against Muslim minorities behind foreign fighters in Syria and Iraq?. *Journal of Peace Research* **59**:2, 122-135. [[Crossref](#)]
77. Peyman Asadzade. 2022. Higher education and violent revolutionary activism under authoritarianism: Subnational evidence from Iran. *Conflict Management and Peace Science* **39**:2, 143-165. [[Crossref](#)]
78. Harry H. Kelejjan, Purba Mukerji. 2022. Causal factors of terrorist attacks on countries, and corresponding spill-overs between them. *European Journal of Political Economy* **72**, 102092. [[Crossref](#)]
79. John Braithwaite. Macrocriminology and Freedom . [[Crossref](#)]
80. Jeong-Woo Koo, Amanda Murdie. 2022. Do NGO Restrictions Limit Terrorism? Smear Campaigns or Counterterrorism Tools. *Journal of Global Security Studies* **7**:1. . [[Crossref](#)]
81. Joshua Skoczylis, Sam Andrews. 2022. Strain theory, resilience, and far-right extremism: the impact of gender, life experiences and the internet. *Critical Studies on Terrorism* **15**:1, 143-168. [[Crossref](#)]
82. Sarah Pritchett, Kim Moeller. 2022. Can social bonds and social learning theories help explain radical violent extremism?. *Nordic Journal of Criminology* **23**:1, 83-101. [[Crossref](#)]

83. Jonathan Matusitz. Reasons for Child Terrorism 17-48. [[Crossref](#)]
84. William O'Brochta, Margit Tavits, Deniz Aksoy. 2022. Western Political Rhetoric and Radicalization. *British Journal of Political Science* 52:1, 437-444. [[Crossref](#)]
85. Luis Alfonso Dau, Elizabeth M. Moore, Max Abrahms. How Does Terrorism Change the Business Landscape for Firms? 267-293. [[Crossref](#)]
86. Elena Kazbekovna Basaeva, Evgeny Samoilovich Kamenetsky, Zarina Khetagovna Khosayeva, Oleg Aleksandrovich Baranov. 2022. Modeling of terrorist activity in RSO-A. *Национальная безопасность / nota bene* :1, 12-19. [[Crossref](#)]
87. Milad Haghani, Erica Kuligowski, Abbas Rajabifard, Peter Lentini. 2022. Fifty years of scholarly research on terrorism: Intellectual progression, structural composition, trends and knowledge gaps of the field. *International Journal of Disaster Risk Reduction* 68, 102714. [[Crossref](#)]
88. Vladimir Konyakhin, Marina Prokhorova, Anton Petrovsky. 2021. Social-Psychological Causes of Youth Extremism in Krasnodar Region. *Russian Journal of Criminology* 15:6, 724-733. [[Crossref](#)]
89. A. A. Izgarskaya, N. E. Lukyanov. 2021. Terrorism in the Modern World-System: Towards the Problem of Prospects for Interdisciplinary Research. *Discourse* 7:6, 5-16. [[Crossref](#)]
90. Quy-Toan Do, Nicolas Gomez-Parra, Bob Rijkers. Transnational Terrorism and the Internet 0, . [[Crossref](#)]
91. Lanjun Luo, Chao Qi. 2021. An analysis of the crucial indicators impacting the risk of terrorist attacks: A predictive perspective. *Safety Science* 144, 105442. [[Crossref](#)]
92. Eik Leong Swee, Haikun Zhan, Nattavudh Powdthavee. 2021. Do perceptions of economic well-being predict the onset of war and peace?. *Journal of Behavioral and Experimental Economics* 95, 101765. [[Crossref](#)]
93. . Psychology and Criminal Behaviour 165-336. [[Crossref](#)]
94. Margaret A. Wilson. Terrorism Research 261-278. [[Crossref](#)]
95. Maxim Slav, Elena Smyslovskikh, Vladimir Novikov, Igor Kolesnikov, Andrey Korotayev. 2021. Deprivation, instability, and propensity to attack: how urbanization influences terrorism. *International Interactions* 47:6, 1100-1130. [[Crossref](#)]
96. Jay Joseph, John E. Katsos, Mariam Daher. 2021. Local Business, Local Peace? Intergroup and Economic Dynamics. *Journal of Business Ethics* 173:4, 835-854. [[Crossref](#)]
97. Lesvie Archer, Bridget Sophia Hogg, Vijaya Perumal, Olivia Saunders, Brittney Johnson. 2021. A Living Wage for The Bahamas: Estimates, Potentials, and Problems. *International Journal of Bahamian Studies* 27, 131. [[Crossref](#)]
98. Khalid Mustafa Medani. Black Markets and Militants 3, . [[Crossref](#)]
99. Garth Stahl, Melanie Baak, Sam Schulz, Ben Adams, Andrew Peterson. 2021. Preventing violent extremism: Resourcing, stakeholder strategies and fostering belonging and connection in Australian schools. *British Educational Research Journal* 47:5, 1177-1193. [[Crossref](#)]
100. Gary LaFree, Anina Schwarzenbach. 2021. Micro and macro-level risk factors for extremism and terrorism: Toward a criminology of extremist violence. *Monatsschrift für Kriminologie und Strafrechtsreform* 104:3, 184-202. [[Crossref](#)]
101. Martin M. Sjøen. 2021. Let's talk about terrorism. *Journal of Peace Education* 18:3, 309-325. [[Crossref](#)]
102. Simplicio A. Asongu, Sara Le Roux, Pritam Singh. 2021. Fighting terrorism in Africa: Complementarity between inclusive development, military expenditure and political stability. *Journal of Policy Modeling* 43:5, 897-922. [[Crossref](#)]

103. Mansoor Moaddel, Stuart A. Karabenick. 2021. Measuring Fundamentalism Across the Abrahamic Faiths. *Journal for the Scientific Study of Religion* **60**:3, 669-697. [[Crossref](#)]
104. Chimere O. Iheonu, Hyacinth E. Ichoku. 2021. Poverty and terrorism in Africa: Understanding the nexus based on existing levels of terrorism. *Poverty & Public Policy* **13**:3, 254-272. [[Crossref](#)]
105. Khusrav Gaibulloev, Todd Sandler. 2021. Determinants of Home-Base Attacks by Terrorist Groups. *Defence and Peace Economics* **32**:6, 644-663. [[Crossref](#)]
106. Tyler Evans, Daniel J Milton, Joseph K Young. 2021. Choosing to Fight, Choosing to Die: Examining How ISIS Foreign Fighters Select Their Operational Roles. *International Studies Review* **23**:3, 509-531. [[Crossref](#)]
107. Beatrice A de Graaf, Kees van den Bos. 2021. Religious radicalization: social appraisals and finding radical redemption in extreme beliefs. *Current Opinion in Psychology* **40**, 56-60. [[Crossref](#)]
108. Claire Seungeun Lee, Kyung-Shick Choi, Ryan Shandler, Chris Kayser. 2021. Mapping Global Cyberterror Networks: An Empirical Study of Al-Qaeda and ISIS Cyberterrorism Events. *Journal of Contemporary Criminal Justice* **37**:3, 333-355. [[Crossref](#)]
109. Tilman Brück, Neil T N Ferguson, Valeria Izzì, Wolfgang Stojetz. 2021. Can Jobs Programs Build Peace?. *The World Bank Research Observer* **36**:2, 234-259. [[Crossref](#)]
110. Amir Sabri, Günther G. Schulze. 2021. Are suicide terrorists different from 'regular militants'?. *Public Choice* **188**:1-2, 155-181. [[Crossref](#)]
111. Ecrin ÇİFTÇİ, Nese Simge OZSOY, Fatma Özge YILMAZ, Feyyaz ZEREN. 2021. Terörizmin Finansal Gelişim Üzerindeki Etkileri: Orta Doğu Ülkeleri Örneği. *Pamukkale Üniversitesi İşletme Araştırmaları Dergisi* **8**:1, 265-277. [[Crossref](#)]
112. Nisha Bellinger, Kyle T. Kattelman. 2021. Domestic terrorism in the developing world: role of food security. *Journal of International Relations and Development* **24**:2, 306-332. [[Crossref](#)]
113. Jeffrey Treistman, Charles J. Gomez. 2021. European migration and terrorism: humanitarian crisis, political rhetoric, or pragmatic policy?. *Conflict, Security & Development* **21**:3, 337-370. [[Crossref](#)]
114. Zahid Shahab Ahmed, Rizwana Shahzad. 2021. The role of peace education in countering violent extremism in Pakistan: an assessment of non-governmental efforts. *Conflict, Security & Development* **21**:3, 199-222. [[Crossref](#)]
115. Dario Maimone Ansaldo Patti, Alba Marino, Pietro Navarra. 2021. Freedom, diversity and the taste for revolt. *Kyklos* **74**:2, 224-242. [[Crossref](#)]
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117. Stephanie Dornschneider. 2021. Analyzing ethnographic interviews: Three studies on terrorism and nonviolent resistance. *International Political Science Review* **42**:2, 149-163. [[Crossref](#)]
118. Sambuddha Ghatak, Suveyda Karakaya. 2021. Terrorists as Rebels: Territorial Goals, Oil Resources, and Civil War Onset in Terrorist Campaigns. *Foreign Policy Analysis* **17**:1, 86-105. [[Crossref](#)]
119. Simplicio A. Asongu, Vanessa S. Tchamyou, Ndemaze Asongu, Nina P. Tchamyou. 2021. Fighting terrorism in Africa when existing terrorism levels matter. *Behavioral Sciences of Terrorism and Political Aggression* **13**:1, 1-22. [[Crossref](#)]
120. Friedrich Schneider. Terrorism 1-9. [[Crossref](#)]
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127. Kristen Syme. Benefits to Kin 560-561. [[Crossref](#)]
128. Kristen Syme. Monetary 5192-5193. [[Crossref](#)]
129. Eleni Christodoulou, Yulia Nesterova. Violent Extremism: Types, Implications, and Responses 1009-1021. [[Crossref](#)]
130. Matthias Hoesch. Globale Armut 41-48. [[Crossref](#)]
131. Johannes Saal. Theory: The Dark Social Capital of Religious Radicals 13-67. [[Crossref](#)]
132. Kazeem B. Ajide, Olorunfemi Y. Alimi. 2021. Income inequality, human capital and terrorism in Africa: Beyond exploratory analytics. *International Economics* 96. . [[Crossref](#)]
133. Ummad Mazhar. 2021. Women empowerment and insecurity: firm-level evidence. *Business Economics* 56:1, 43-53. [[Crossref](#)]
134. Jan Ilhan Kizilhan, Florian Steger. 2021. The socialpsychology of Islamist terror – interdisciplinary perspectives on violence and ISIS totalitarian structures. *Global Security: Health, Science and Policy* 6:1, 26-37. [[Crossref](#)]
135. Zheng Su, Xun Cao. 2021. Beyond Carrot and Stick: The Effect of Conflict Resolution on Crime Control in China. *The British Journal of Criminology* 61:1, 187-208. [[Crossref](#)]
136. Andrey Vadimovich Novikov. 2021. The impact of political instability upon the increase of terrorism in the Middle East. *Национальная безопасность / nota bene* :2, 43-62. [[Crossref](#)]
137. Inmee Baek, Maxim Bouzinov. 2021. Does democratic progress deter terrorist incidents?. *European Journal of Political Economy* 66, 101951. [[Crossref](#)]
138. Tamar Gomez. 2021. Highways to Hell are Paved with Good Intentions: Road Building and Violence in Iraq. *SSRN Electronic Journal* 25. . [[Crossref](#)]
139. Martin Tejkal, Jakub Odehnal, Jaroslav Michálek. 2020. Economic and Political Determinants of Terrorism in Selected European Countries. *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis* 68:6, 1019-1031. [[Crossref](#)]
140. Alexander J. Stewart, Nolan McCarty, Joanna J. Bryson. 2020. Polarization under rising inequality and economic decline. *Science Advances* 6:50. . [[Crossref](#)]
141. María Navarro-Granados, Vicente Llorent-Bedmar, Verónica C. Cobano-Delgado Palma. 2020. The Views on Terrorism in the Name of Islam Held by Islamic Religion Teachers in Spain. *Religions* 11:11, 624. [[Crossref](#)]
142. Axel Dreher, Martin Gassebner, Paul Schaudt. 2020. The effect of migration on terror: Made at home or imported from abroad?. *Canadian Journal of Economics/Revue canadienne d'économie* 53:4, 1703-1744. [[Crossref](#)]
143. Jonas R Kunst, Milan Obaidi. 2020. Understanding violent extremism in the 21st century: the (re)emerging role of relative deprivation. *Current Opinion in Psychology* 35, 55-59. [[Crossref](#)]
144. Michael I. Ugwueze, Freedom C. Onuoha. 2020. Hard Versus Soft Measures to Security: Explaining the Failure of Counter-Terrorism Strategy in Nigeria. *Journal of Applied Security Research* 15:4, 547-567. [[Crossref](#)]
145. Mariya Omelicheva, Clayton Webb. 2020. Economic Crises and Terrorism: Analyzing Competing Economic Pressures on Terrorism in Russia. *Journal of Global Security Studies* 96. . [[Crossref](#)]
146. Stephen Chicoine. The Role of State Violence in the Adoption of Terrorism 95-114. [[Crossref](#)]

147. Desirée Schmuck, Miriam Tribastone. 2020. Muslims Take Action. How Exposure to Anti-Islamic Populist Political Messages Affects Young Muslims' Support for Collective Action: A Longitudinal Experiment. *Political Communication* 37:5, 635-655. [[Crossref](#)]
148. Simon Varaine. 2020. Revisiting the Economics and Terrorism Nexus: Collective Deprivation, Ideology and Domestic Radicalization in the US (1948–2016). *Journal of Quantitative Criminology* 36:3, 667-699. [[Crossref](#)]
149. Güneş Murat Tezcür. 2020. A Path out of Patriarchy? Political Agency and Social Identity of Women Fighters. *Perspectives on Politics* 18:3, 722-739. [[Crossref](#)]
150. J. Tochukwu Omenma, Ifeanyichukwu M. Abada, Z. Onyinyechi Omenma. 2020. Boko Haram insurgency: a decade of dynamic evolution and struggle for a caliphate. *Security Journal* 33:3, 376-400. [[Crossref](#)]
151. Victor Asal, Amira Jadoon. 2020. When women fight: unemployment, territorial control and the prevalence of female combatants in insurgent organizations. *Dynamics of Asymmetric Conflict* 13:3, 258-281. [[Crossref](#)]
152. Sheraz Ahmad Choudhary, Muhammad Azhar Khan, Abdullah Zafar Sheikh, Mohd Khata Jabor, Mohd Safarin bin Nordin, Abdelmohsen A. Nassani, Saad M. Alotaibi, Muhammad Moinuddin Qazi Abro, Xuan Vinh Vo, Khalid Zaman. 2020. Role of information and communication technologies on the war against terrorism and on the development of tourism: Evidence from a panel of 28 countries. *Technology in Society* 62, 101296. [[Crossref](#)]
153. Thomas Apolte. 2020. I Hope I Die before I Get Old. *Defence and Peace Economics* 31:5, 469-484. [[Crossref](#)]
154. Nicholas Banks. 'Lone Wolf' Case Study Considerations of Terrorist Radicalisation from the Black Experience 471-486. [[Crossref](#)]
155. Sheraz Mustafa Rajput. 2020. How does primary, secondary and tertiary education affect global terrorism? Fresh evidence with international panel data. *Journal of Aggression, Conflict and Peace Research* 12:3, 139-150. [[Crossref](#)]
156. Alberto Abadie. 2020. Statistical Nonsignificance in Empirical Economics. *American Economic Review: Insights* 2:2, 193-208. [[Abstract](#)] [[View PDF article](#)] [[PDF with links](#)]
157. Andrea Michelle Morris. 2020. Who Wants to Be a Suicide Bomber? Evidence from Islamic State Recruits. *International Studies Quarterly* 64:2, 306-315. [[Crossref](#)]
158. Lance Y. Hunter, Candace E. Griffith, Thomas Warren. 2020. Internet connectivity and domestic terrorism in democracies. *International Journal of Sociology* 50:3, 201-219. [[Crossref](#)]
159. Holley E. Hansen, Stephen C. Nemeth, Jacob A. Mauslein. 2020. Ethnic political exclusion and terrorism: Analyzing the local conditions for violence. *Conflict Management and Peace Science* 37:3, 280-300. [[Crossref](#)]
160. Pierre Philippe Balestrini. 2020. Public opinion and terrorism: does the national economic, societal and political context Really Matter?. *European Security* 29:2, 189-211. [[Crossref](#)]
161. Michael J. Schumacher, Peter J. Schraeder. 2020. A 'Tale of two Jihadis'? Improperly conflating terrorists and foreign fighters in the Arab spring. *Behavioral Sciences of Terrorism and Political Aggression* 12:2, 118-139. [[Crossref](#)]
162. Martin M. Sjøen, Christer Mattsson. 2020. Preventing radicalisation in Norwegian schools: how teachers respond to counter-radicalisation efforts. *Critical Studies on Terrorism* 13:2, 218-236. [[Crossref](#)]
163. André Armbruster. 2020. Praktischer Sinn für Selbstmordattentate. *Zeitschrift für Friedens- und Konfliktforschung* 9:1, 7-36. [[Crossref](#)]

164. Vera Mironova, Loubna Mrie, Sam Whitt. 2020. Commitment to Rebellion: Evidence from Syria. *Journal of Conflict Resolution* 64:4, 614-639. [[Crossref](#)]
165. Christopher J. Coyne. Defense, Peace, and War Economics 17, . [[Crossref](#)]
166. Muhammad Tahir. 2020. Terrorism and its Determinants: Panel Data Evidence from 94 Countries. *Applied Research in Quality of Life* 15:1, 1-16. [[Crossref](#)]
167. Güneş Murat Tezcür, Clayton Besaw. 2020. Jihadist waves: Syria, the Islamic State, and the changing nature of foreign fighters. *Conflict Management and Peace Science* 37:2, 215-231. [[Crossref](#)]
168. Vincenzo Bove, Mauricio Rivera, Chiara Ruffa. 2020. Beyond coups: terrorism and military involvement in politics. *European Journal of International Relations* 26:1, 263-288. [[Crossref](#)]
169. Laura G. E. Smith, Leda Blackwood, Emma F. Thomas. 2020. The Need to Refocus on the Group as the Site of Radicalization. *Perspectives on Psychological Science* 15:2, 327-352. [[Crossref](#)]
170. Whinda Yustisia, Muhammad Abdan Shadiqi, Mirra Noor Milla, Hamdi Muluk. 2020. An investigation of an Expanded Encapsulate Model of Social Identity in Collective Action (EMSICA) including perception of threat and intergroup contact to understand support for Islamist terrorism in Indonesia. *Asian Journal of Social Psychology* 23:1, 29-41. [[Crossref](#)]
171. Rajeev K. Goel. 2020. Do Weak Institutions Affect Recording of Terror Incidents? Evidence from the United States. *Peace Economics, Peace Science and Public Policy* 26:1. . [[Crossref](#)]
172. Shuo She, Qiao Wang, Dana Weimann-Saks. 2020. Correlation factors influencing terrorist attacks: political, social or economic? A study of terrorist events in 49 “Belt and Road” countries. *Quality & Quantity* 54:1, 125-146. [[Crossref](#)]
173. Andrew Greenland, Damon Proulx, David A Savage. 2020. Dying for the cause: The rationality of martyrs, suicide bombers and self-immolators. *Rationality and Society* 32:1, 93-115. [[Crossref](#)]
174. Jan Niklas Rolf. 2020. Rawls’s duty of assistance and relative deprivation: Why less is more and more is even more. *Journal of International Political Theory* 16:1, 25-46. [[Crossref](#)]
175. John Turner. 2020. Manufacturing the Jihad in Europe: The Islamic State’s Strategy. *The International Spectator* 55:1, 112-125. [[Crossref](#)]
176. Arif Sahar. Countering Radicalisation in the United Kingdom: A Community-Based Approach 179-214. [[Crossref](#)]
177. Aikande Clement Kwayu. The UK’s International Development Policies from the End of the Cold War to the Present 97-152. [[Crossref](#)]
178. Jonathan Matusitz. Economic Conditions 233-254. [[Crossref](#)]
179. Jonathan Matusitz. Social Alienation 103-133. [[Crossref](#)]
180. Nina Ismael. On Terrorism 5-20. [[Crossref](#)]
181. Andrea Guazzini, Federica Stefanelli, Enrico Imbimbo. Further Examples of Violent Attitudes: The Online Radicalisation 191-208. [[Crossref](#)]
182. Eleni Christodoulou, Yulia Nesterova. Violent Extremism: Types, Implications, and Responses 1-14. [[Crossref](#)]
183. Ulrich Blum. Der Staat im Wirtschaftskrieg 723-815. [[Crossref](#)]
184. Nermin Oruc, Nikolina Obradovic. 2020. Drivers of radicalisation of youth in Bosnia and Herzegovina. *Economic Research-Ekonomska Istraživanja* 33:1, 2559-2573. [[Crossref](#)]
185. Mina Zirojević, Darko Marković. 2020. Religion-motivated suicide terrorism. *Bezbednost, Beograd* 62:1, 103-120. [[Crossref](#)]
186. Andrey Vadimovich Novikov. 2020. Analysis of the risk factors of emergence of terrorism in Russia. *Национальная безопасность / nota bene* :2, 31-51. [[Crossref](#)]

187. Eliezer M. Fich, Tung Nguyen, Dimitris Petmezas. 2020. The Effects of Terrorist Attacks on Inventor Productivity and Mobility. *SSRN Electronic Journal* **93**. . [[Crossref](#)]
188. Cassandra E DiRienzo. 2019. Culture, corruption, and women in government. *International Journal of Cross Cultural Management* **19**:3, 315-332. [[Crossref](#)]
189. Dina Mansour-Ille. 2019. Social Media and the Dynamics of Radicalization and Violent Extremism among Female Migrant Workers. *Studies in Ethnicity and Nationalism* **19**:3, 248-268. [[Crossref](#)]
190. Nakissa P. Jahanbani, Charmaine N. Willis. 2019. The ballot or the bomb belt: the roots of female suicide terrorism before and after 9/11. *Small Wars & Insurgencies* **30**:6-7, 1117-1150. [[Crossref](#)]
191. Shandon Harris-Hogan, Kate Barrelle, Debra Smith. 2019. The role of schools and education in countering violent extremism (CVE): applying lessons from Western countries to Australian CVE policy. *Oxford Review of Education* **45**:6, 731-748. [[Crossref](#)]
192. Stephen Appiah Takyi, Richard Apatewen Azerigiyik, Owusu Amponsah. 2019. The effects of multi-track year-round education on the delivery of senior high school education in Ghana. Lessons from global MT-YRE systems. *International Journal of Educational Development* **71**, 102120. [[Crossref](#)]
193. Hajra Tahir, Jonas Rønningsdalen Kunst, David Lackland Sam. 2019. Threat, Anti-Western Hostility and Violence among European Muslims: The Mediating Role of Acculturation. *International Journal of Intercultural Relations* **73**, 74-88. [[Crossref](#)]
194. Travers Barclay Child. 2019. Conflict and counterinsurgency aid: Drawing sectoral distinctions. *Journal of Development Economics* **141**, 102245. [[Crossref](#)]
195. Vera Mironova, Loubna Mrie, Sam Whitt. 2019. Risk tolerance during conflict: Evidence from Aleppo, Syria. *Journal of Peace Research* **56**:6, 767-782. [[Crossref](#)]
196. Youssouf Kiendrebeogo, Elena Ianchovichina. 2019. Who justifies attacks on civilians? Analysis of attitudes toward terrorism based on value surveys. *Review of Development Economics* **23**:4, 1580-1603. [[Crossref](#)]
197. . Rebellion and Social Change 227-260. [[Crossref](#)]
198. Umer Shahzad, Muhammad Umar Farooq, Fengming Qin. 2019. Impacts of USAID and development assistance toward counterterrorism efforts: Empirical evidence in context of Pakistan. *Asian Social Work and Policy Review* **13**:3, 320-333. [[Crossref](#)]
199. Muhammad Tahir, Munshi Naser Ibne Afzal, Muhammad Asim Afridi, Imran Naseem, Bilal Bin Saeed. 2019. Terrorism and its Determinants in the Sub-Saharan Africa Region: Some New Insights. *African Development Review* **31**:3, 393-406. [[Crossref](#)]
200. Simplicie Asongu, Jacinta Nwachukwu, Sara le Roux. 2019. The role of inclusive development and military expenditure in modulating the effect of terrorism on governance. *Journal of Economic Studies* **46**:3, 681-709. [[Crossref](#)]
201. Michael Jetter. 2019. More Bang for the Buck: Media Coverage of Suicide Attacks. *Terrorism and Political Violence* **31**:4, 779-799. [[Crossref](#)]
202. Andrey Vadimovich Novikov, Andrey Petrovich Koshkin. 2019. Identification and analysis of major risk factors causing national terrorism. *Journal of Aggression, Conflict and Peace Research* **11**:3, 225-239. [[Crossref](#)]
203. Khusrav Gaibulloev, Todd Sandler. 2019. What We Have Learned about Terrorism since 9/11. *Journal of Economic Literature* **57**:2, 275-328. [[Abstract](#)] [[View PDF article](#)] [[PDF with links](#)]
204. Hana Lipovská. 2019. Alan Krueger: Worker in the Vineyard of Economics. *Central European Journal of Public Policy* **13**:1, 46-49. [[Crossref](#)]
205. Simona Trip, Mihai Ion Marian, Angelica Halmajan, Marius Ioan Drugas, Carmen Hortensia Bora, Gabriel Roseanu. 2019. Irrational Beliefs and Personality Traits as Psychological Mechanisms Underlying the Adolescents' Extremist Mind-Set. *Frontiers in Psychology* **10**. . [[Crossref](#)]

206. Arundhati Mukherjee, Somdatta Goswami, Mainak Bhattacharjee. Terrorism: Its Persistence and Economic Cost 61-69. [[Crossref](#)]
207. Ezebuilo R. Ukwueze, Henry T. Asogwa, Oliver E. Ogbonna, Chisom Emecheta. The Determinants of Terrorism in Nigeria 191-203. [[Crossref](#)]
208. Paul Poast. 2019. Beyond the "Sinew of War": The Political Economy of Security as a Subfield. *Annual Review of Political Science* **22**:1, 223-239. [[Crossref](#)]
209. Imene Ajala. 2019. Tunisian terrorist fighters: a grassroots perspective. *Behavioral Sciences of Terrorism and Political Aggression* **11**:2, 178-190. [[Crossref](#)]
210. Michael Jetter, David Stadelmann. 2019. Terror per Capita. *Southern Economic Journal* **96**. . [[Crossref](#)]
211. Orlandrew E. Danzell, Emizet F. Kisangani, Jeffrey Pickering. 2019. Aid, Intervention, and Terror: The Impact of Foreign Aid and Foreign Military Intervention on Terror Events and Severity*. *Social Science Quarterly* **100**:3, 951-964. [[Crossref](#)]
212. Burcu Pinar Alakoc. 2019. Terror in the Classroom: Teaching Terrorism Without Terrorizing. *Journal of Political Science Education* **15**:2, 218-236. [[Crossref](#)]
213. Jomon A. Paul, Aniruddha Bagchi. 2019. Civil Liberties and Terrorism in Middle East, North Africa, Afghanistan, and Pakistan. *Annals of Operations Research* **275**:2, 623-651. [[Crossref](#)]
214. Tim Krieger, Daniel Meierrieks. 2019. Income inequality, redistribution and domestic terrorism. *World Development* **116**, 125-136. [[Crossref](#)]
215. Milan Obaidi, Robin Bergh, Nazar Akrami, Gulnaz Anjum. 2019. Group-Based Relative Deprivation Explains Endorsement of Extremism Among Western-Born Muslims. *Psychological Science* **30**:4, 596-605. [[Crossref](#)]
216. . Evil, Terrorism and Psychiatry **18**, . [[Crossref](#)]
217. Simona Trip, Carmen Hortensia Bora, Mihai Marian, Angelica Halmajan, Marius Ioan Drugas. 2019. Psychological Mechanisms Involved in Radicalization and Extremism. A Rational Emotive Behavioral Conceptualization. *Frontiers in Psychology* **10**. . [[Crossref](#)]
218. James A. Piazza. 2019. Democratic skepticism and support for terrorism in the Palestinian Territories. *Public Choice* **178**:3-4, 417-443. [[Crossref](#)]
219. Donatella Marazziti, Antonello Veltri, Armando Piccinni. The Mind of Suicide Terrorists 30-41. [[Crossref](#)]
220. Sirianne Dahlum. 2019. Students in the Streets: Education and Nonviolent Protest. *Comparative Political Studies* **52**:2, 277-309. [[Crossref](#)]
221. Sambuddha Ghatak, Aaron Gold, Brandon C. Prins. 2019. Domestic Terrorism in Democratic States: Understanding and Addressing Minority Grievances. *Journal of Conflict Resolution* **63**:2, 439-467. [[Crossref](#)]
222. Gudrun Østby, Henrik Urdal, Kendra Dupuy. 2019. Does Education Lead to Pacification? A Systematic Review of Statistical Studies on Education and Political Violence. *Review of Educational Research* **89**:1, 46-92. [[Crossref](#)]
223. . Topics in Public Policy 477-556. [[Crossref](#)]
224. Friedrich Schneider, Daniel Meierrieks. Terrorism 2024-2032. [[Crossref](#)]
225. Clive Harber. Violence, Violent Conflict and Schooling 1-24. [[Crossref](#)]
226. Rose Bellandi. Terrorist Decision-Making, Ideology, and Counterterrorism 625-639. [[Crossref](#)]
227. Madeleine Mattarozzi Laming, Aileen Morris, Pamela Martin-Lynch. Mature-Age Male Students 3-25. [[Crossref](#)]
228. Leonid Grinin, Andrey Korotayev. Islamism and Its Role in Modern Islamic Societies 59-124. [[Crossref](#)]

229. Badi Hasisi, Simon Perry, Michael Wolfowicz. Counter-Terrorism Effectiveness and Human Rights in Israel 1-21. [[Crossref](#)]
230. Badi Hasisi, Simon Perry, Michael Wolfowicz. Counter-Terrorism Effectiveness and Human Rights in Israel 1-21. [[Crossref](#)]
231. Badi Hasisi, Simon Perry, Michael Wolfowicz. Counter-Terrorism Effectiveness and Human Rights in Israel 409-429. [[Crossref](#)]
232. Shangzhu Jin, Qiang Shen, Jun Peng. Application: Terrorism Risk Assessment Using BFRI 121-141. [[Crossref](#)]
233. M. Joseph Sirgy, Mohsen Joshanloo, Richard J. Estes. 2019. The Global Challenge of Jihadist Terrorism: A Quality-of-Life Model. *Social Indicators Research* **141**:1, 191-215. [[Crossref](#)]
234. Marcos Sanso-Navarro, Fernando Sanz-Gracia, María Vera-Cabello. 2019. Terrorism Determinants, Model Uncertainty and Space in Colombia. *SSRN Electronic Journal* . [[Crossref](#)]
235. Simplice Asongu, Vanessa S. Tchamyou, Ndemaze Asongu, Nina Tchamyou. 2019. Fighting Terrorism in Africa When Existing Terrorism Levels Matter. *SSRN Electronic Journal* **95**. . [[Crossref](#)]
236. Shangzhu Jin, Jike Ge, Jun Peng. A New Fuzzy Rule Interpolation Approach to Terrorism Risk Assessment 351-372. [[Crossref](#)]
237. Brian D. Feinstein, Chen Meng, Manisha Padi. 2019. State Attorneys General & Lender Behavior. *SSRN Electronic Journal* **2** . [[Crossref](#)]
238. Abel Brodeur, Hasin Yousaf. 2019. The Economics of Mass Shootings. *SSRN Electronic Journal* **93** . . [[Crossref](#)]
239. André Python, Janine B. Illian, Charlotte M. Jones-Todd, Marta Blangiardo. 2019. A Bayesian Approach to Modelling Subnational Spatial Dynamics of Worldwide Non-State Terrorism, 2010–2016. *Journal of the Royal Statistical Society Series A: Statistics in Society* **182**:1, 323-344. [[Crossref](#)]
240. Aniruddha Bagchi, Jomon A. Paul. 2018. Youth unemployment and terrorism in the MENAP (Middle East, North Africa, Afghanistan, and Pakistan) region. *Socio-Economic Planning Sciences* **64**, 9-20. [[Crossref](#)]
241. Mansoor Moaddel, Stuart A. Karabenick. 2018. Religious Fundamentalism in Eight Muslim-Majority Countries: Reconceptualization and Assessment. *Journal for the Scientific Study of Religion* **57**:4, 676-706. [[Crossref](#)]
242. Atin Basuchoudhary, James T. Bang. 2018. Predicting Terrorism with Machine Learning: Lessons from “Predicting Terrorism: A Machine Learning Approach”. *Peace Economics, Peace Science and Public Policy* **24**:4. . [[Crossref](#)]
243. Mohammad Nurunnabi, Asma Sghaier. 2018. Socioeconomic Determinants of Terrorism. *Digest of Middle East Studies* **27**:2, 278-302. [[Crossref](#)]
244. Kendrick Morales, Prosper Raynold, Jing Li. 2018. The empirical relationship between commitment enhancement devices and terrorism. *Applied Economics* **50**:50, 5366-5380. [[Crossref](#)]
245. Colin J. Beck, Eric W. Schoon. Terrorism and Social Movements 698-713. [[Crossref](#)]
246. Abel Brodeur. 2018. The Effect of Terrorism on Employment and Consumer Sentiment: Evidence from Successful and Failed Terror Attacks. *American Economic Journal: Applied Economics* **10**:4, 246-282. [[Abstract](#)] [[View PDF article](#)] [[PDF with links](#)]
247. Luqman Saeed. 2018. Education and Participation in Political Violence: A Look into Non-Linear Associational Patterns. *Peace Economics, Peace Science and Public Policy* **24**:3. . [[Crossref](#)]
248. D. A. Smaliakou. 2018. THE PROSPECTS OF THE RUSSIAN-CHINESE HUMANITARIAN COOPERATION IN FRAMEWORK OF “ONE BELT, ONE ROAD” INITIATIVE IMPLEMENTATION. *The Education and science journal* **20**:7, 68-89. [[Crossref](#)]

249. Emma A. Bäck, Hanna Bäck, Niklas Altermark, Holly Knapton. 2018. The Quest for Significance: Attitude Adaption to a Radical Group Following Social Exclusion. *International Journal of Developmental Science* 12:1-2, 25-36. [[Crossref](#)]
250. James A Piazza, Seung-Whan Choi. 2018. International Military Interventions and Transnational Terrorist Backlash. *International Studies Quarterly* 62:3, 686-695. [[Crossref](#)]
251. Burcu Savun, Daniel C. Tirone. 2018. Foreign Aid as a Counterterrorism Tool. *Journal of Conflict Resolution* 62:8, 1607-1635. [[Crossref](#)]
252. Hamisu Salihu. 2018. Is Boko Haram a “child” of economic circumstances?. *International Journal of Social Economics* 45:8, 1174-1188. [[Crossref](#)]
253. Paschal Anosike. 2018. Entrepreneurship education knowledge transfer in a conflict Sub-Saharan African context. *Journal of Small Business and Enterprise Development* 25:4, 591-608. [[Crossref](#)]
254. Jomon Aliyas Paul, Aniruddha Bagchi. 2018. Does Terrorism Increase after a Natural Disaster? An Analysis based upon Property Damage. *Defence and Peace Economics* 29:4, 407-439. [[Crossref](#)]
255. Christopher A. Bail, Friedolin Merhout, Peng Ding. 2018. Using Internet search data to examine the relationship between anti-Muslim and pro-ISIS sentiment in U.S. counties. *Science Advances* 4:6. . [[Crossref](#)]
256. S. Yaqub Ibrahim. 2018. Theory of the rise of al-Qaeda. *Behavioral Sciences of Terrorism and Political Aggression* 10:2, 138-157. [[Crossref](#)]
257. Adeline Delavande, Basit Zafar. 2018. Information and anti-American attitudes. *Journal of Economic Behavior & Organization* 149, 1-31. [[Crossref](#)]
258. Chia-yi Lee. 2018. Oil and Terrorism. *Journal of Conflict Resolution* 62:5, 903-928. [[Crossref](#)]
259. Jakana L Thomas, Reed M Wood. 2018. The social origins of female combatants. *Conflict Management and Peace Science* 35:3, 215-232. [[Crossref](#)]
260. GARY LAFREE, MICHAEL A. JENSEN, PATRICK A. JAMES, AARON SAFER-LICHTENSTEIN. 2018. CORRELATES OF VIOLENT POLITICAL EXTREMISM IN THE UNITED STATES*. *Criminology* 56:2, 233-268. [[Crossref](#)]
261. Donatella Marazziti, Antonello Veltri, Armando Piccinni. 2018. The mind of suicide terrorists. *CNS Spectrums* 23:2, 145-150. [[Crossref](#)]
262. Zahid Shahab Ahmed, Farooq Yousaf, Khan Zeb. 2018. Socio-economic and Political Determinants of Terrorism in Pakistan. *International Studies* 55:2, 130-145. [[Crossref](#)]
263. Thomas Bassetti, Raul Caruso, Friedrich Schneider. 2018. The tree of political violence: a GMERT analysis. *Empirical Economics* 54:2, 839-850. [[Crossref](#)]
264. Assad Ullah, Yang Qingxiang, Zahid Ali, Muhammad Anees. 2018. Terrorism in India as a Determinant of Terrorism in Pakistan. *Asian Journal of Criminology* 13:1, 57-77. [[Crossref](#)]
265. Willy Pedersen, Viggo Vestel, Anders Bakken. 2018. At risk for radicalization and jihadism? A population-based study of Norwegian adolescents. *Cooperation and Conflict* 53:1, 61-83. [[Crossref](#)]
266. Kenju Kamei. 2018. Promoting Competition or Helping the Less Endowed? Distributional Preferences and Collective Institutional Choices under Intragroup Inequality. *Journal of Conflict Resolution* 62:3, 626-655. [[Crossref](#)]
267. Justin George. 2018. State Failure and Transnational Terrorism. *Journal of Conflict Resolution* 62:3, 471-495. [[Crossref](#)]
268. Daniel Dory. 2018. L'analyse géopolitique du terrorisme : conditions théoriques et conceptuelles. *L'Espace Politique* :33. . [[Crossref](#)]
269. Carolyn Chisadza, Manoel Bittencourt. 2018. Globalisation and Conflict: Evidence from Sub-Saharan Africa. *Revue internationale de politique de développement* :10.1. . [[Crossref](#)]

270. David C. Pyrooz, Gary LaFree, Scott H. Decker, Patrick A. James. 2018. Cut from the Same Cloth? A Comparative Study of Domestic Extremists and Gang Members in the United States. *Justice Quarterly* 35:1, 1-32. [[Crossref](#)]
271. Kristen Syme. Men with Poor Mating Prospects 1-3. [[Crossref](#)]
272. Kristen Syme. Unemployed 1-2. [[Crossref](#)]
273. Kristen Syme. Benefits to Kin 1-3. [[Crossref](#)]
274. Kristen Syme. Monetary 1-2. [[Crossref](#)]
275. Val D. Rust, Lucas Arribas Layton. Islamic Education in Pakistan 731-744. [[Crossref](#)]
276. Erdoan A. Shipoli. US Democracy Promotion 259-307. [[Crossref](#)]
277. Thomas Marquant, Norbert Nedopil. Pathways to Radicalisation and Violent Extremism 315-331. [[Crossref](#)]
278. Hamid Padash, Bahman Khodapanah. An Exploration into How Terrorism Impacts Business Environment in MENA Region 167-187. [[Crossref](#)]
279. Luis Millana. Terrorism and Violence in Spanish Prisons: A Brief Glimpse into Prison Environment: Personal Experiences and Reflections 138-153. [[Crossref](#)]
280. Priyanka Parvathi, Trung Thanh Nguyen. 2018. Is Environmental Income Reporting Evasive in Household Surveys? Evidence From Rural Poor in Laos. *Ecological Economics* 143, 218-226. [[Crossref](#)]
281. C. Christine Fair, Rebecca Littman, Neil Malhotra, Jacob N. Shapiro. 2018. Relative Poverty, Perceived Violence, and Support for Militant Politics: Evidence from Pakistan. *Political Science Research and Methods* 6:1, 57-81. [[Crossref](#)]
282. Maykel Verkuyten. 2018. Religious Fundamentalism and Radicalization Among Muslim Minority Youth in Europe. *European Psychologist* 23:1, 21-31. [[Crossref](#)]
283. S. Brock Blomberg, Gregory D. Hess. Terrorism, Economics Of 13566-13572. [[Crossref](#)]
284. Christopher Gelpi, Nazli Avdan. 2018. Democracies at risk? A forecasting analysis of regime type and the risk of terrorist attack. *Conflict Management and Peace Science* 35:1, 18-42. [[Crossref](#)]
285. C. Christine Fair, Ali Hamza. 2018. Women and Support for Terrorism in Pakistan. *SSRN Electronic Journal* . [[Crossref](#)]
286. Tobias Akhtar Haque. 2018. A Good Governance Paradox? Reexamining Reform of Economic Institutions in Post-Conflict Contexts. *SSRN Electronic Journal* . [[Crossref](#)]
287. C. Christine Fair, Samta Savla. 2018. A Replication Study: Understanding Muslims' Support for Suicide Bombing in West Africa. *SSRN Electronic Journal* . [[Crossref](#)]
288. Nurul Hasan, Umesh Chandra Pandey. An Appraisal of ODL Interventions in Terrorism Affected Kashmir Valley 212-230. [[Crossref](#)]
289. Andrey Petrovich Koshkin, Vladimir Aleksandrovich Zhidkih, Andrey Vadimovich Novikov. 2017. The role of social capital in the perception of images of the Islamic State. *Journal of Aggression, Conflict and Peace Research* 10:1, 46-60. [[Crossref](#)]
290. Tyler Kustra. 2017. HIV/AIDS, Life Expectancy, and the Opportunity Cost Model of Civil War. *Journal of Conflict Resolution* 61:10, 2130-2157. [[Crossref](#)]
291. Simplicé Asongu, Vanessa Tchamyou, Ndemaze Asongu, Nina Tchamyou. 2017. The Comparative African Economics of Inclusive Development and Military Expenditure in Fighting Terrorism. *Journal of African Development* 19:2, 77-91. [[Crossref](#)]
292. Merter AKINCI, Gönül YÜCE AKINCI, Ömer YILMAZ. 2017. Dramın Boyutlarının Ölçümü: Terörizmin Sosyo-Ekonomik Belirleyicilerinin Coğrafi Ağırlıklı Regresyon Analizi. *Fiscaoeconomia* 1:3. . [[Crossref](#)]

293. Vanja Ljubic, Jan Willem van Prooijen, Frank Weerman. 2017. Beyond the crime-terror nexus: socio-economic status, violent crimes and terrorism. *Journal of Criminological Research, Policy and Practice* 3:3, 158-172. [[Crossref](#)]
294. David C. Hofmann. 2017. The study of terrorist leadership: where do we go from here?. *Journal of Criminological Research, Policy and Practice* 3:3, 208-221. [[Crossref](#)]
295. Ekkart Zimmermann. Theories of Political Violence 1-17. [[Crossref](#)]
296. Daniel J. Milton. 2017. Dangerous work: Terrorism against U.S. diplomats. *Contemporary Security Policy* 38:3, 345-370. [[Crossref](#)]
297. Victor Asal, Alexander Testa, Joseph Young. 2017. Occupy this: why some colleges had Occupy Wall Street protests. *Dynamics of Asymmetric Conflict* 10:2-3, 81-103. [[Crossref](#)]
298. Maxwell Peprah Opoku, Bernard Nsaidzedze Sakah, Beatrice Atim Alupo. 2017. The impact of Boko Haram threat on economic activities in Cameroon: perceptions of people in Yaoundé. *Behavioral Sciences of Terrorism and Political Aggression* 9:3, 222-237. [[Crossref](#)]
299. Michael Jetter. 2017. The effect of media attention on terrorism. *Journal of Public Economics* 153, 32-48. [[Crossref](#)]
300. Jianbo Gao, Peng Fang, Feiyan Liu. 2017. Empirical scaling law connecting persistence and severity of global terrorism. *Physica A: Statistical Mechanics and its Applications* 482, 74-86. [[Crossref](#)]
301. C. Christine Fair, Ali Hamza, Rebecca Heller. 2017. Who Supports Suicide Terrorism in Bangladesh? What the Data Say. *Politics and Religion* 10:3, 622-661. [[Crossref](#)]
302. Colleen E. Mills, Joshua D. Freilich, Steven M. Chermak. 2017. Extreme Hatred: Revisiting the Hate Crime and Terrorism Relationship to Determine Whether They Are “Close Cousins” or “Distant Relatives”. *Crime & Delinquency* 63:10, 1191-1223. [[Crossref](#)]
303. James M. Lutz. 2017. Risk Sensitivity and the Sikh Uprising in the Punjab. *India Quarterly: A Journal of International Affairs* 73:3, 327-341. [[Crossref](#)]
304. Sabri Ciftci, Becky J. O'Donnell, Allison Tanner. 2017. Who Favors al-Qaeda? Anti-Americanism, Religious Outlooks, and Favorable Attitudes toward Terrorist Organizations. *Political Research Quarterly* 70:3, 480-494. [[Crossref](#)]
305. Wagner Santos. 2017. Soberania estatal e intervenção: uma análise de discurso da intervenção militar norte-americana no Iraque em 2003. *Revista Brasileira de Ciência Política* 59:23, 111-144. [[Crossref](#)]
306. Godwin Okafor, Jenifer Piesse. 2017. Empirical Investigation into the Determinants of Terrorism: Evidence from Fragile States. *Defence and Peace Economics* 2, 1-15. [[Crossref](#)]
307. Matthew Moran. 2017. Terrorism and the banlieues : the Charlie Hebdo attacks in context. *Modern & Contemporary France* 25:3, 315-332. [[Crossref](#)]
308. Frédéric Docquier, Joël Machado. 2017. Income Disparities, Population and Migration Flows Over the Twenty First Century. *Italian Economic Journal* 3:2, 125-149. [[Crossref](#)]
309. Valerie M. Hudson, Hilary Matfess. 2017. In Plain Sight: The Neglected Linkage between Brideprice and Violent Conflict. *International Security* 42:1, 7-40. [[Crossref](#)]
310. Shangzhu Jin, Jike Ge, Jun Peng. 2017. A New Fuzzy Rule Interpolation Approach to Terrorism Risk Assessment. *International Journal of Software Science and Computational Intelligence* 9:3, 16-36. [[Crossref](#)]
311. George Halkos, Shunsuke Managi, Argyro Zisiadou. 2017. Analyzing the determinants of terrorist attacks and their market reactions. *Economic Analysis and Policy* 54, 57-73. [[Crossref](#)]
312. Anyu Liu, Stephen Pratt. 2017. Tourism's vulnerability and resilience to terrorism. *Tourism Management* 60, 404-417. [[Crossref](#)]

313. Stephane J. Baele. 2017. Lone-Actor Terrorists' Emotions and Cognition: An Evaluation Beyond Stereotypes. *Political Psychology* **38**:3, 449-468. [[Crossref](#)]
314. Nobuhiro Mizuno, Ryosuke Okazawa. 2017. Within-group heterogeneity and civil war. *Economics of Governance* **18**:2, 153-177. [[Crossref](#)]
315. Matthew Costello. Oil Ownership and Domestic Terrorism 107-136. [[Crossref](#)]
316. Colton Heffington. 2017. Marked Targets: Coercive Diplomacy and Domestic Terrorism. *Journal of Global Security Studies* **2**:2, 123-136. [[Crossref](#)]
317. Ogen S. Goldman, Michal Neubauer-Shani. 2017. Does International Tourism Affect Transnational Terrorism?. *Journal of Travel Research* **56**:4, 451-467. [[Crossref](#)]
318. Heba Nassar, Marwa Biltagy. 2017. Poverty, Employment, Investment, and Education Relationships: The Case of Egypt. *SAGE Open* **7**:2, 215824401769715. [[Crossref](#)]
319. Kingsley U. Ejiogu, Thomas S. Mosley. 2017. Local Neocolonialism and Terrorism in Africa. *SAGE Open* **7**:2, 215824401769852. [[Crossref](#)]
320. WEIWEN YIN. 2017. Rooted in Poverty?: The Political Economy of Terrorism in Xinjiang. *Japanese Journal of Political Science* **18**:1, 41-66. [[Crossref](#)]
321. Javed Younas, Todd Sandler. 2017. Gender Imbalance and Terrorism in Developing Countries. *Journal of Conflict Resolution* **61**:3, 483-510. [[Crossref](#)]
322. Jannis Jost. 2017. Der Forschungsstand zum Thema Radikalisierung. *SIRIUS - Zeitschrift für Strategische Analysen* **1**:1, 80-89. [[Crossref](#)]
323. Alice Y. Ouyang, Ramkishen S. Rajan. 2017. Impact of Terrorism on Cross-Border Mergers and Acquisitions (M&As): Prevalence, Frequency and Intensity. *Open Economics Review* **28**:1, 79-106. [[Crossref](#)]
324. Seung-Whan Choi, James A. Piazza. 2017. Foreign Military Interventions and Suicide Attacks. *Journal of Conflict Resolution* **61**:2, 271-297. [[Crossref](#)]
325. Nadia Tahir. 2017. Does aid cause conflict in Pakistan?. *Defence and Peace Economics* **28**:1, 112-135. [[Crossref](#)]
326. Travers B. Child, David Scoones. 2017. Community preferences, insurgency, and the success of reconstruction spending. *Defence and Peace Economics* **28**:1, 34-52. [[Crossref](#)]
327. Marissa Mandala. 2017. Assassination as a terrorist tactic: a global analysis. *Dynamics of Asymmetric Conflict* **10**:1, 14-39. [[Crossref](#)]
328. Todd Sandler. Counterterrorism: A Public Goods Approach 197-218. [[Crossref](#)]
329. Val D. Rust, Lucas Arribas Layton. Islamic Education in Pakistan 1-14. [[Crossref](#)]
330. Emmanuel K. Ngwainmbi. The Mediatization of Violence: A Model for Utilizing Public Discourse and Networking to Counter Global Terrorism 203-226. [[Crossref](#)]
331. Mark Dechesne, Bryn Bandt-Law. Suicide Terrorism 139-158. [[Crossref](#)]
332. Sarah V. Marsden. Resilience and Belonging 65-85. [[Crossref](#)]
333. James A. Piazza. 2017. The determinants of domestic right-wing terrorism in the USA: Economic grievance, societal change and political resentment. *Conflict Management and Peace Science* **34**:1, 52-80. [[Crossref](#)]
334. C. Christine Fair, Ali Hamza, Rebecca Heller. 2017. Who Supports Suicide Terrorism in Bangladesh? What the Data Say. *SSRN Electronic Journal* . [[Crossref](#)]
335. Frddric Docquier, Joel Machado. 2017. Income Disparities, Population and Migration Flows Over the 21st Century. *SSRN Electronic Journal* . [[Crossref](#)]

336. Zach Sommers. 2017. Fear Factor: Offender and Victim Characteristics and Perceptions of Terrorism. *SSRN Electronic Journal* . [[Crossref](#)]
337. Trung Thanh Nguyen, Priyanka Parvathi. 2017. Is Environmental Income Reporting Evasive in Household Surveys? Evidence from Rural Poor in Laos. *SSRN Electronic Journal* . [[Crossref](#)]
338. C. Christine Fair, Junjie Chen. 2017. Polity or Policy? Explaining Ordinary Muslimss Support for Suicide Bombing. *SSRN Electronic Journal* . [[Crossref](#)]
339. Gustavo Javier Canavire-Bacarreza, Alejandra Montoya, Felipe Bedoya Maya. 2017. Determinants of Terrorism: Assessing the Impact of Geographic Fragmentation Based on the Socio-Economic Framework. *SSRN Electronic Journal* . [[Crossref](#)]
340. Andres Giraldo, Manini Ojha. 2017. The Effect of Quality of Education on Crime: Evidence from Colombia. *SSRN Electronic Journal* 7. . [[Crossref](#)]
341. Rizwan Ali, Mobushir Riaz Khan, Hannan Mehmood. 2017. Incidence of Violence Risk Mapping Using GIS: A Case Study of Pakistan. *Journal of Geographic Information System* 09:06, 623-636. [[Crossref](#)]
342. Moamen Gouda, Marcus Marktanner. 2017. Muslim Youth Unemployment and Expat Jihadism - Bored to Death?. *SSRN Electronic Journal* 120. . [[Crossref](#)]
343. Eran Shor. 2016. Counterterrorist Legislation and Subsequent Terrorism: Does it Work?. *Social Forces* 95:2, 525-557. [[Crossref](#)]
344. Riley Post, Darren Hudson, Donna Mitchell, Patrick Bell, Arie Perliger, Ryan Williams. 2016. Rethinking the Water-Food-Climate Nexus and Conflict: An Opportunity Cost Approach. *Applied Economic Perspectives and Policy* 38:4, 563-577. [[Crossref](#)]
345. Ami Pedahzur, Susanne Martin. Evolution of Suicide Attacks 339-352. [[Crossref](#)]
346. Ryan D. King, Laura M. DeMarco, Robert J. VandenBerg. Similar from a Distance 385-401. [[Crossref](#)]
347. Nancy A. Morris, Gary LaFree. Country-level Predictors of Terrorism 93-117. [[Crossref](#)]
348. Mohamad K. Naja, Hoda Baytiyeh. 2016. Risk assessment of high schools in Lebanon for potential terrorist threat. *International Journal of Disaster Resilience in the Built Environment* 7:5, 460-471. [[Crossref](#)]
349. Hedieh Mirahmadi. 2016. Building Resilience against Violent Extremism. *The ANNALS of the American Academy of Political and Social Science* 668:1, 129-144. [[Crossref](#)]
350. Ummad Mazhar. 2016. Do remotely piloted aerial vehicles make terrorism more costly for terrorists?. *International Journal of Conflict Management* 27:4, 470-486. [[Crossref](#)]
351. Jungin Jo. 2016. What motivates Nigerians sympathize with terrorist attacks?. *Ewha Journal of Social Sciences* 32:2, 39-72. [[Crossref](#)]
352. Sandra Walklate, Gabe Mythen. 2016. Fractured Lives, Splintered Knowledge: Making Criminological Sense of the January, 2015 Terrorist Attacks in Paris. *Critical Criminology* 24:3, 333-346. [[Crossref](#)]
353. Gulzar Ali, Zhaohua Li. 2016. Role of economic factors in terrorism in Pakistan. *Quality & Quantity* 50:5, 2237-2250. [[Crossref](#)]
354. Seung-Whan Choi, James A. Piazza. 2016. Internally Displaced Populations and Suicide Terrorism. *Journal of Conflict Resolution* 60:6, 1008-1040. [[Crossref](#)]
355. Ryan Bakker, Daniel W Hill, Will H Moore. 2016. How much terror? Dissidents, governments, institutions, and the cross-national study of terror attacks. *Journal of Peace Research* 53:5, 711-726. [[Crossref](#)]

356. Victor Asal, Jacob Mauslein, Amanda Murdie, Joseph Young, Ken Cousins, Chris Bronk. 2016. Repression, Education, and Politically Motivated Cyberattacks. *Journal of Global Security Studies* 1:3, 235-247. [[Crossref](#)]
357. Shangzhu Jin, Jike Ge, Jun Peng. Terrorism risk assessment using hierarchical bidirectional fuzzy rule interpolation 403-410. [[Crossref](#)]
358. Axel Dreher, Merle Kreibbaum. 2016. Weapons of choice. *Journal of Peace Research* 53:4, 539-553. [[Crossref](#)]
359. Süveyda Karakaya. 2016. Ethno-political Organizations in the Middle East: When Do They Opt for Violence?. *Politics and Religion* 9:2, 332-363. [[Crossref](#)]
360. Arie Perliger, Gabriel Koehler-Derrick, Ami Pedahzur. 2016. The Gap Between Participation and Violence: Why We Need to Disaggregate Terrorist 'Profiles'. *International Studies Quarterly* 60:2, 220-229. [[Crossref](#)]
361. Feten Fekih-Romdhane, Leila Chennoufi, Mejda Cheour. 2016. Les terroristes suicidaires : qui sont-ils ?. *Annales Médico-psychologiques, revue psychiatrique* 174:4, 274-279. [[Crossref](#)]
362. Vincenzo Bove, Tobias Böhmelt. 2016. Does Immigration Induce Terrorism?. *The Journal of Politics* 78:2, 572-588. [[Crossref](#)]
363. Sandra Walklate. 2016. Whither Criminology: Its Global Futures?. *Asian Journal of Criminology* 11:1, 47-59. [[Crossref](#)]
364. Mete Feridun. 2016. Impact of Education and Poverty on Terrorism in Turkey: An Empirical Investigation. *Applied Research in Quality of Life* 11:1, 41-48. [[Crossref](#)]
365. Roberto Ezcurra, David Palacios. 2016. Terrorism and spatial disparities: Does interregional inequality matter?. *European Journal of Political Economy* 42, 60-74. [[Crossref](#)]
366. Walter Enders, Gary A. Hoover, Todd Sandler. 2016. The Changing Nonlinear Relationship between Income and Terrorism. *Journal of Conflict Resolution* 60:2, 195-225. [[Crossref](#)]
367. Claude Berrebi, Jordan Ostwald. 2016. Terrorism and the Labor Force. *Journal of Conflict Resolution* 60:1, 32-60. [[Crossref](#)]
368. Akhlaq Ahmad. 2016. The Ties that Bind and Blind: Embeddedness and Radicalisation of Youth in One Islamist Organisation in Pakistan. *The Journal of Development Studies* 52:1, 5-21. [[Crossref](#)]
369. Bryan J. Arva, James A. Piazza. 2016. Spatial Distribution of Minority Communities and Terrorism: Domestic Concentration versus Transnational Dispersion. *Defence and Peace Economics* 27:1, 1-36. [[Crossref](#)]
370. Viviana Langher, Maria E. Ricci, Flaminia Propersi, Nenad Glumbic, Andrea Caputo. 2016. Inclusion in Mozambique: a case study on a cooperative learning intervention / La inclusión en Mozambique: un estudio de casos sobre una intervención de aprendizaje cooperativo. *Cultura y Educación* 28:1, 42-71. [[Crossref](#)]
371. Richard J. Estes, M. Joseph Sirgy. Is Quality of Life Related to Radical Islamic Militancy and Acts of Terrorism? 575-605. [[Crossref](#)]
372. Unathi September, Upendo Fatukubonye, Kevin Allan Johnston, Brian O'Donovan. Contribution of Mobile Phones to Township Livelihood Outcomes in the Western Cape Province of South Africa 1-15. [[Crossref](#)]
373. Jan Sändig. 9/11 und die Ursachen von Terrorismus in der animierten TV-Serie Family Guy 141-168. [[Crossref](#)]
374. Sambuddha Ghatak. 2016. Challenging the State: Effect of Minority Discrimination, Economic Globalization, and Political Openness on Domestic Terrorism. *International Interactions* 42:1, 56-80. [[Crossref](#)]

375. Willa Friedman, Michael Kremer, Edward Miguel, Rebecca Thornton. 2016. Education as Liberation?. *Economica* **83**:329, 1-30. [[Crossref](#)]
376. Efraim Benmelech, Esteban F. Klor. 2016. What Explains the Flow of Foreign Fighters to Isis?. *SSRN Electronic Journal* . [[Crossref](#)]
377. C. Christine Fair, Ali Hamza, Rebecca Heller. 2016. Who Supports Islamist Militancy in Bangladesh: What the Data Say?. *SSRN Electronic Journal* . [[Crossref](#)]
378. Shobna Sonpar. Identity, Activism, and Political Violence: A Psychosocial Perspective on Kashmiri Militants 147-173. [[Crossref](#)]
379. Marc-Antoine P rouse de Montclos. Conclusion: The Demographics of War and Development: Issues for Policy-Makers 131-140. [[Crossref](#)]
380. Konstantin Yanovskiy, Timofey Ginker, Sergei Zhavoronkov, Ilia Zatskovetsky. 2016. To Kill Hope? In Search of a Reliable Strategy to Fight Terrorism. *SSRN Electronic Journal* **96** . [[Crossref](#)]
381. Sadık Kirazlı. Root Causes of Conflict and Terrorism in the Middle East 121-144. [[Crossref](#)]
382. Julius Agbor. 2015. Effects of Primary, Secondary and Tertiary Education on Conflict Intensity in Africa. *Economies* **3**:4, 161-185. [[Crossref](#)]
383. Abel Ebeh Ezeoha, John Okereke Ugwu. 2015. Interactive Impact of Armed Conflicts on Foreign Direct Investments in Africa. *African Development Review* **27**:4, 456-468. [[Crossref](#)]
384. Ashish Goyal, J.B. Shukla, A.K. Misra, Ajai Shukla. 2015. Modeling the role of government efforts in controlling extremism in a society. *Mathematical Methods in the Applied Sciences* **38**:17, 4300-4316. [[Crossref](#)]
385. Robert Frith, John Glenn. 2015. Fragile states and the evolution of risk governance: intervention, prevention and extension. *Third World Quarterly* **36**:10, 1787-1808. [[Crossref](#)]
386. Sarah Brockhoff, Tim Krieger, Daniel Meierrieks. 2015. Great Expectations and Hard Times. *Journal of Conflict Resolution* **59**:7, 1186-1215. [[Crossref](#)]
387. Natalie Delia Deckard, David Jacobson. 2015. The prosperous hardliner: Affluence, fundamentalism, and radicalization in Western European Muslim communities. *Social Compass* **62**:3, 412-433. [[Crossref](#)]
388. Ann Marie Wainscott. 2015. Defending Islamic education: War on Terror discourse and religious education in twenty-first-century Morocco. *The Journal of North African Studies* **20**:4, 635-653. [[Crossref](#)]
389. PAOLO PELLIZZARI, ELENA SARTORI, MARCO TOLOTTI. 2015. OPTIMAL POLICIES IN TWO-STEP BINARY GAMES UNDER SOCIAL PRESSURE AND LIMITED RESOURCES. *Advances in Complex Systems* **18**:05n06, 1550020. [[Crossref](#)]
390. L. Elbakidze, Y. H. Jin. 2015. Are Economic Development and Education Improvement Associated with Participation in Transnational Terrorism?. *Risk Analysis* **35**:8, 1520-1535. [[Crossref](#)]
391. Javed Younas. 2015. Terrorism, openness and the Feldstein–Horioka paradox. *European Journal of Political Economy* **38**, 1-11. [[Crossref](#)]
392. James E. Anderson. 2015. Terrorism, trade and public policy. *Research in Economics* **69**:2, 180-190. [[Crossref](#)]
393. Kiikpoye K. Aaron. 2015. Relative deprivation and insurgency: What lessons from Nigeria's flawed federalism?. *International Area Studies Review* **18**:2, 164-181. [[Crossref](#)]
394. Choolwe Beyani. US Africa Policy in the Age of Obama: Change and Continuity in Global Hegemony 203-229. [[Crossref](#)]
395. Michael C Horowitz. 2015. The Rise and Spread of Suicide Bombing. *Annual Review of Political Science* **18**:1, 69-84. [[Crossref](#)]

396. Leonardo BECCHETTI, Fabio PISANI. 2015. THE DETERMINANTS OF OUTREACH PERFORMANCE OF SOCIAL BUSINESS: AN INQUIRY ON ITALIAN SOCIAL COOPERATIVES. *Annals of Public and Cooperative Economics* 86:1, 105-136. [[Crossref](#)]
397. Friedrich Schneider, Tilman Brück, Daniel Meierrieks. 2015. THE ECONOMICS OF COUNTERTERRORISM: A SURVEY. *Journal of Economic Surveys* 29:1, 131-157. [[Crossref](#)]
398. Daniil S. Ryazanov, Umukusum S. Yakh'yaeva, Artem V. Okhrimenko. 2015. On the issue of studying the social economic factors of terrorism. *Bulletin of the Moskow State Regional University* :4. . [[Crossref](#)]
399. Christopher Blattman, Laura Ralston. 2015. Generating Employment in Poor and Fragile States: Evidence from Labor Market and Entrepreneurship Programs. *SSRN Electronic Journal* . [[Crossref](#)]
400. Anthony A. Braga, Christopher Winship, Tom R. Tyler, Jeffrey Fagan, Tracey L. Meares. 2014. The Salience of Social Contextual Factors in Appraisals of Police Interactions with Citizens: A Randomized Factorial Experiment. *Journal of Quantitative Criminology* 30:4, 599-627. [[Crossref](#)]
401. Lars Berger. 2014. Foreign policies or culture. *Journal of Peace Research* 51:6, 782-796. [[Crossref](#)]
402. Kirill Zhirkov, Maykel Verkuyten, Jeroen Weesie. 2014. Perceptions of world politics and support for terrorism among Muslims: Evidence from Muslim countries and Western Europe. *Conflict Management and Peace Science* 31:5, 481-501. [[Crossref](#)]
403. Sultan Mehmood. 2014. Terrorism and the macroeconomy: Evidence from Pakistan. *Defence and Peace Economics* 25:5, 509-534. [[Crossref](#)]
404. Athakorn Kengpol, Pakorn Neungrit. 2014. A decision support methodology with risk assessment on prediction of terrorism insurgency distribution range radius and elapsing time: An empirical case study in Thailand. *Computers & Industrial Engineering* 75, 55-67. [[Crossref](#)]
405. Aisha Ismail, Shehla Amjad. 2014. Cointegration-causality analysis between terrorism and key macroeconomic indicators. *International Journal of Social Economics* 41:8, 664-682. [[Crossref](#)]
406. Gary LaFree, Bianca E. Bersani. 2014. County-Level Correlates of Terrorist Attacks in the United States. *Criminology & Public Policy* 13:3, 455-481. [[Crossref](#)]
407. . Corruption 64-96. [[Crossref](#)]
408. Scott Helfstein. 2014. Social capital and terrorism. *Defence and Peace Economics* 25:4, 363-380. [[Crossref](#)]
409. Franz Dietrich. 2014. Anti-terrorism policies and the risk of provoking. *Journal of Theoretical Politics* 26:3, 405-441. [[Crossref](#)]
410. Matthew Simpson. 2014. Terrorism and Corruption. *International Journal of Sociology* 44:2, 87-104. [[Crossref](#)]
411. Linda Racioppi, Colleen Tremonte. 2014. Geopolitics, Gender, and Genre: The Work of Pre-Title/ Title Sequences in James Bond Films. *Journal of Film and Video* 66:2, 15-25. [[Crossref](#)]
412. Jean-Paul Azam, Véronique Thelen. 2014. The Geo-Politics of Foreign Aid and Transnational Terrorism. *Revue d'économie du développement* Vol. 22:HS01, 263-288. [[Crossref](#)]
413. Richard J. Estes, M. Joseph Sirgy. 2014. Radical Islamic Militancy and Acts of Terrorism: A Quality-of-Life Analysis. *Social Indicators Research* 117:2, 615-652. [[Crossref](#)]
414. Manuel Schubert, Johann Graf Lambsdorff. 2014. Negative Reciprocity in an Environment of Violent Conflict. *Journal of Conflict Resolution* 58:4, 539-563. [[Crossref](#)]
415. Pinar Derin-Güre, Adem Yavuz Elveren. 2014. Does Income Inequality Derive the Separatist Terrorism in Turkey?. *Defence and Peace Economics* 25:3, 311-327. [[Crossref](#)]
416. Krisztina Kis-Katos, Helge Liebert, Günther G. Schulze. 2014. On the heterogeneity of terror. *European Economic Review* 68, 116-136. [[Crossref](#)]

417. Sami Miaari, Asaf Zussman, Noam Zussman. 2014. Employment restrictions and political violence in the Israeli–Palestinian conflict. *Journal of Economic Behavior & Organization* **101**, 24-44. [[Crossref](#)]
418. Stephen C. Nemeth, Jacob A. Mauslein, Craig Stapley. 2014. The Primacy of the Local: Identifying Terrorist Hot Spots Using Geographic Information Systems. *The Journal of Politics* **76:2**, 304-317. [[Crossref](#)]
419. Stephen Nemeth. 2014. The Effect of Competition on Terrorist Group Operations. *Journal of Conflict Resolution* **58:2**, 336-362. [[Crossref](#)]
420. Michael C. Horowitz, Philip B. K. Potter. 2014. Allying to Kill. *Journal of Conflict Resolution* **58:2**, 199-225. [[Crossref](#)]
421. Todd Sandler. 2014. The analytical study of terrorism. *Journal of Peace Research* **51:2**, 257-271. [[Crossref](#)]
422. C. Christine Fair. 2014. Insights from a Database of Lashkar-e-Taiba and Hizb-ul-Mujahideen Militants. *Journal of Strategic Studies* **37:2**, 259-290. [[Crossref](#)]
423. Aisha Ismail, Shehla Amjad. 2014. Determinants of terrorism in Pakistan: An empirical investigation. *Economic Modelling* **37**, 320-331. [[Crossref](#)]
424. Noel D. Johnson, Mark Koyama. 2014. Taxes, Lawyers, and the Decline of Witch Trials in France. *The Journal of Law and Economics* **57:1**, 77-112. [[Crossref](#)]
425. Jean-Paul Azam, Véronique Thelen. 2014. La géopolitique de l'aide internationale et du terrorisme transnational. *Revue d'économie du développement* Vol. **21:4**, 165-192. [[Crossref](#)]
426. Gemma Edwards. Social Movements and Protest **24**, . [[Crossref](#)]
427. Gilda Sensales, Alessandra Areni, Lauren Boyatzi, Alessandra Dal Secco, Arie Kruglanski. 2014. Perceived impact of terrorism and the role of the media: representations by Italian citizens differing in political orientation and need for closure. *Behavioral Sciences of Terrorism and Political Aggression* **6:1**, 41-57. [[Crossref](#)]
428. Friedrich Schneider, Daniel Meierrieks. Terrorism 1-10. [[Crossref](#)]
429. Subhayu Bandyopadhyay, Todd Sandler, Javed Younas. 2014. Foreign direct investment, aid, and terrorism. *Oxford Economic Papers* **66:1**, 25-50. [[Crossref](#)]
430. Kenju Kamei. 2014. Promoting Competition or Helping Less-Endowed? An Experiment on Collective Institutional Choices Under Intra-Group Inequality. *SSRN Electronic Journal* . [[Crossref](#)]
431. Vera Mironova, Loubna Mrie, Sam Whitt. 2014. Fight or Flight in Civil War? Evidence from Rebel-Controlled Syria. *SSRN Electronic Journal* . [[Crossref](#)]
432. Dr. Hamdi Muluk, Mirra Noor Milla, Wahyu Cahyono. 2014. An Introduction to Radicalism of Civil Society Movements in Indonesia: Intersection and Shifting Ideology between Socialists and Jihadists. *SSRN Electronic Journal* . [[Crossref](#)]
433. Shalin Hai-Jew. Human Rights, the Global War on Transnational Terror, and the Mixed Roles of ICT 1260-1294. [[Crossref](#)]
434. Bruce A Desmarais, Skyler J Cranmer. 2013. Forecasting the locational dynamics of transnational terrorism: a network analytic approach. *Security Informatics* **2:1** . [[Crossref](#)]
435. ###, ###. 2013. Poverty, Education, and Terrorism. *Korean Political Science Review* **47:6**, 5-21. [[Crossref](#)]
436. Zahra Malik, Khalid Zaman. 2013. Macroeconomic consequences of terrorism in Pakistan. *Journal of Policy Modeling* **35:6**, 1103-1123. [[Crossref](#)]
437. JASON LYALL, GRAEME BLAIR, KOSUKE IMAI. 2013. Explaining Support for Combatants during Wartime: A Survey Experiment in Afghanistan. *American Political Science Review* **107:4**, 679-705. [[Crossref](#)]

438. Raul Caruso, Friedrich Schneider. 2013. Brutality of Jihadist terrorism. A contest theory perspective and empirical evidence in the period 2002–2010. *Journal of Policy Modeling* 35:5, 685-696. [[Crossref](#)]
439. Peter Hull, Masami Imai. 2013. Economic shocks and civil conflict: Evidence from foreign interest rate movements. *Journal of Development Economics* 103, 77-89. [[Crossref](#)]
440. Jian Hua, Sanjay Bapna. 2013. The economic impact of cyber terrorism. *The Journal of Strategic Information Systems* 22:2, 175-186. [[Crossref](#)]
441. Jülide Yildirim, Nadir Öcal. 2013. ANALYSING THE DETERMINANTS OF TERRORISM IN TURKEY USING GEOGRAPHICALLY WEIGHTED REGRESSION. *Defence and Peace Economics* 24:3, 195-209. [[Crossref](#)]
442. Hamdi Muluk, Nathanael G. Sumaktoyo, Dhyah Madya Ruth. 2013. Jihad as justification: National survey evidence of belief in violent jihad as a mediating factor for sacred violence among Muslims in Indonesia. *Asian Journal of Social Psychology* 16:2, 101-111. [[Crossref](#)]
443. Muhammad Shahbaz. 2013. Linkages between inflation, economic growth and terrorism in Pakistan. *Economic Modelling* 32, 496-506. [[Crossref](#)]
444. . The Geography of Terrorism, Aspirational Geography, and Safe Havens 109-136. [[Crossref](#)]
445. Seung-Whan Choi, Shali Luo. 2013. Economic Sanctions, Poverty, and International Terrorism: An Empirical Analysis. *International Interactions* 39:2, 217-245. [[Crossref](#)]
446. Ethan Bueno de Mesquita. 2013. Rebel Tactics. *Journal of Political Economy* 121:2, 323-357. [[Crossref](#)]
447. Tor Georg Jakobsen, Indra De Soysa, Jo Jakobsen. 2013. Why do poor countries suffer costly conflict? Unpacking per capita income and the onset of civil war. *Conflict Management and Peace Science* 30:2, 140-160. [[Crossref](#)]
448. Claude Berrebi, Jordan Ostwald. 2013. Exploiting the Chaos: Terrorist Target Choice Following Natural Disasters. *Southern Economic Journal* 79:4, 793-811. [[Crossref](#)]
449. James A. Piazza. 2013. The Cost of Living and Terror: Does Consumer Price Volatility Fuel Terrorism?. *Southern Economic Journal* 79:4, 812-831. [[Crossref](#)]
450. Todd Sandler. 2013. Introduction: Advances in the Study of the Economics of Terrorism. *Southern Economic Journal* 79:4, 768-773. [[Crossref](#)]
451. Kaja Borchgrevink. 2013. Transnational links of Afghan madrasas: Implications for the reform of religious education. *PROSPECTS* 43:1, 69-84. [[Crossref](#)]
452. Nauro F. Campos, Martin Gassebner. 2013. International Terrorism, Domestic Political Instability, and the Escalation Effect. *Economics & Politics* 25:1, 27-47. [[Crossref](#)]
453. David T. Buckley. 2013. Citizenship, Multiculturalism and Cross-National Muslim Minority Public Opinion. *West European Politics* 36:1, 150-175. [[Crossref](#)]
454. Daniel Meierrieks, Thomas Gries. 2013. Causality between terrorism and economic growth. *Journal of Peace Research* 50:1, 91-104. [[Crossref](#)]
455. Thomas Hegghammer. 2013. The recruiter's dilemma. *Journal of Peace Research* 50:1, 3-16. [[Crossref](#)]
456. Jitka Malečková, Dragana Stanišić. 2013. Does Higher Education Decrease Support for Terrorism?. *Peace Economics, Peace Science and Public Policy* 19:3. . [[Crossref](#)]
457. Samuel Bazzi, Christopher Blattman. 2013. Economic Shocks and Conflict: Evidence from Commodity Prices. *SSRN Electronic Journal* . [[Crossref](#)]
458. Rahimat Emozozo. 2013. Terrorism: A Consequence of Poverty?. *SSRN Electronic Journal* . [[Crossref](#)]
459. Priyo Ghosh, Nasir Warfa, Angela McGilloway, Imran Ali, Edgar Jones, Kamaldeep Bhui. 2013. Violent Radicalisation and Recruitment to Terrorism: Perspectives of Wellbeing and Social Cohesion of Citizens of Muslim Heritage. *Sociology Mind* 03:04, 290-297. [[Crossref](#)]

460. Thomas Kron, Eva-Maria Heinke. Terrorismus als Bedrohung in einer globalisierten Welt 273-288. [[Crossref](#)]
461. Graeme Blair, C. Christine Fair, Neil Malhotra, Jacob N. Shapiro. 2013. Poverty and Support for Militant Politics: Evidence from Pakistan. *American Journal of Political Science* 57:1, 30-48. [[Crossref](#)]
462. GAIBULLOEV KHUSRAV, SANDLER TODD, SUL DONGGYU. 2013. COMMON DRIVERS OF TRANSNATIONAL TERRORISM: PRINCIPAL COMPONENT ANALYSIS. *Economic Inquiry* 51:1, 707-721. [[Crossref](#)]
463. Jean-Paul Azam. 2012. Why suicide-terrorists get educated, and what to do about it. *Public Choice* 153:3-4, 357-373. [[Crossref](#)]
464. David B. Skillicorn, Christian Leuprecht, Conrad Winn. 2012. Homegrown Islamist Radicalization in Canada: Process Insights from an Attitudinal Survey. *Canadian Journal of Political Science* 45:4, 929-956. [[Crossref](#)]
465. Chelli Plummer. 2012. Failed States and Connections to Terrorist Activity. *International Criminal Justice Review* 22:4, 416-449. [[Crossref](#)]
466. Levan Elbakidze, Yanhong Jin. 2012. Victim Countries of Transnational Terrorism: An Empirical Characteristics Analysis. *Risk Analysis* 32:12, 2152-2165. [[Crossref](#)]
467. Roland G. Fryer, Steven D. Levitt. 2012. Hatred and Profits: Under the Hood of the Ku Klux Klan*. *The Quarterly Journal of Economics* 127:4, 1883-1925. [[Crossref](#)]
468. José Cuesta, Erik Alda. 2012. The effects of trust on victimization in Colombia. *Journal of Peace Research* 49:6, 833-846. [[Crossref](#)]
469. João Ricardo Faria, Daniel Arce. 2012. Counterterrorism And Its Impact On Terror Support And Recruitment: Accounting For Backlash. *Defence and Peace Economics* 23:5, 431-445. [[Crossref](#)]
470. Michael McBride, Gary Richardson. 2012. Stopping Suicide Attacks: Optimal Strategies and Unintended Consequences. *Defence and Peace Economics* 23:5, 413-429. [[Crossref](#)]
471. Daniel Meierrieks, Thomas Gries. 2012. Economic Performance And Terrorist Activity In Latin America. *Defence and Peace Economics* 23:5, 447-470. [[Crossref](#)]
472. Cassandra DiRienzo, Jayoti Das. 2012. Terrorist risk and income revisited. *Behavioral Sciences of Terrorism and Political Aggression* 4:3, 175-194. [[Crossref](#)]
473. 2012. Street Gang Recruitment. *Social Problems* 59:3, 301-321. [[Crossref](#)]
474. Bader Araj. 2012. The Motivations of Palestinian Suicide Bombers in the Second Intifada (2000 to 2005). *Canadian Review of Sociology/Revue canadienne de sociologie* 49:3, 211-232. [[Crossref](#)]
475. Muhammad Nasir, Faiz Ur Rehman, Mejjzaan Orakzai. 2012. Exploring the nexus: Foreign aid, war on terror, and conflict in Pakistan. *Economic Modelling* 29:4, 1137-1145. [[Crossref](#)]
476. Karen Pittel, Dirk T.G. Rübhelke. 2012. Decision processes of a suicide bomber—the economics and psychology of attacking and defecting. *Defence and Peace Economics* 23:3, 251-272. [[Crossref](#)]
477. Claire L. Adida. 2012. *Schooling Violence? Educations in Ethnic Violence Identity, Educational Bubbles, and Resource Mobilization* by Matthew Lange Cambridge University Press, Cambridge, 2012. 254 pp. \$90, £55. ISBN 9781107016293. Paper, \$26.99, £16.99. ISBN 9781107602373. *Science* 336:6083, 804-804. [[Crossref](#)]
478. Nicholas Sambanis, Jonah Schulhofer-Wohl, Moses Shayo. 2012. Parochialism as a Central Challenge in Counterinsurgency. *Science* 336:6083, 805-808. [[Crossref](#)]
479. Nuria Lorenzo-Dus, Steve Marsh. 2012. Bridging the gap: Interdisciplinary insights into the securitization of poverty. *Discourse & Society* 23:3, 274-296. [[Crossref](#)]

480. David A. Jaeger, Esteban F. Klor, Sami H. Miaari, M. Daniele Paserman. 2012. The struggle for Palestinian hearts and minds: Violence and public opinion in the Second Intifada. *Journal of Public Economics* **96**:3-4, 354-368. [[Crossref](#)]
481. MICHAEL D. MAKOWSKY. 2012. EMERGENT EXTREMISM IN A MULTI-AGENT MODEL OF RELIGIOUS CLUBS. *Economic Inquiry* **50**:2, 327-347. [[Crossref](#)]
482. Dipak K. Gupta. 2012. The World After 9/11. *India Quarterly: A Journal of International Affairs* **68**:1, 1-16. [[Crossref](#)]
483. Roland Hodler, Dominic Rohner. 2012. Electoral terms and terrorism. *Public Choice* **150**:1-2, 181-193. [[Crossref](#)]
484. Efraim Benmelech, Claude Berrebi, Esteban F. Klor. 2012. Economic Conditions and the Quality of Suicide Terrorism. *The Journal of Politics* **74**:1, 113-128. [[Crossref](#)]
485. Michael G. Findley, James A. Piazza, Joseph K. Young. 2012. Games Rivals Play: Terrorism in International Rivalries. *The Journal of Politics* **74**:1, 235-248. [[Crossref](#)]
486. John Ishiyama, Marijke Breuning. 2012. Educational Access and Peace Duration in Post-Conflict Countries. *International Interactions* **38**:1, 58-78. [[Crossref](#)]
487. Jian Hua, Sanjay Bapna. 2012. How Can We Deter Cyber Terrorism?. *Information Security Journal: A Global Perspective* **21**:2, 102-114. [[Crossref](#)]
488. Subhayu Bandyopadhyay, Todd M. Sandler. 2012. Immigration Policy and Counterterrorism. *SSRN Electronic Journal* . [[Crossref](#)]
489. Noel D. Johnson, Mark Koyama. 2012. Taxes, Lawyers, and the Decline of Witch Trials in France. *SSRN Electronic Journal* . [[Crossref](#)]
490. Sarah Brockhoff, Tim Krieger, Daniel Meierrieks. 2012. Great Expectations and Hard Times - The (Non-Trivial) Impact of Education on Domestic Terrorism. *SSRN Electronic Journal* . [[Crossref](#)]
491. Adeline Delavande, Basit Zafar. 2012. How Deeply Held Are Anti-American Attitudes Among Pakistani Youth? Evidence Using Experimental Variation in Information. *SSRN Electronic Journal* **96** . [[Crossref](#)]
492. Basil Siddique. 2012. Does Poverty Fuel Terrorism?. *SSRN Electronic Journal* . [[Crossref](#)]
493. Anietie Vincent Essien. 2012. The Root Causes of Terrorism, Cost and its Impact on Economic Growth and Capital Formation and Foreign Direct Investment: 1980-2010. *SSRN Electronic Journal* . [[Crossref](#)]
494. Lorenzo Bosi. 2012. État des savoirs et pistes de recherche sur la violence politique. *Critique internationale* n° **54**:1, 171. [[Crossref](#)]
495. Shalin Hai-Jew. Human Rights, the Global War on Transnational Terror, and the Mixed Roles of ICT 186-220. [[Crossref](#)]
496. Laura Dugan, Sue-Ming Yang. Introducing Group-Based Trajectory Analysis and Series Hazard Modeling: Two Innovative Methods to Systematically Examine Terrorism Over Time 113-149. [[Crossref](#)]
497. Tom R. Tyler. Toughness vs. Fairness: Police Policies and Practices for Managing the Risk of Terrorism 353-363. [[Crossref](#)]
498. Navin A. Bapat. 2011. Terrorism, democratization, and US foreign policy. *Public Choice* **149**:3-4, 315-335. [[Crossref](#)]
499. Claude Berrebi, Jordan Ostwald. 2011. Earthquakes, hurricanes, and terrorism: do natural disasters incite terror?. *Public Choice* **149**:3-4, 383-403. [[Crossref](#)]
500. Javier Gardeazabal. 2011. Linguistic polarization and conflict in the Basque Country. *Public Choice* **149**:3-4, 405-425. [[Crossref](#)]

501. Martin Gassebner, Simon Luechinger. 2011. Lock, stock, and barrel: a comprehensive assessment of the determinants of terror. *Public Choice* **149**:3-4, 235-261. [[Crossref](#)]
502. Joseph K. Young, Michael G. Findley. 2011. Can peace be purchased? A sectoral-level analysis of aid's influence on transnational terrorism. *Public Choice* **149**:3-4, 365-381. [[Crossref](#)]
503. Axel Dreher, Andreas Fuchs. 2011. Does terror increase aid?. *Public Choice* **149**:3-4. . [[Crossref](#)]
504. Krisztina Kis-Katos, Helge Liebert, Günther G. Schulze. 2011. On the origin of domestic and international terrorism. *European Journal of Political Economy* **27**, S17-S36. [[Crossref](#)]
505. Raul Caruso, Friedrich Schneider. 2011. The socio-economic determinants of terrorism and political violence in Western Europe (1994–2007). *European Journal of Political Economy* **27**, S37-S49. [[Crossref](#)]
506. Erwann Michel-Kerjan, Paul A. Raschky. 2011. The effects of government intervention on the market for corporate terrorism insurance. *European Journal of Political Economy* **27**, S122-S132. [[Crossref](#)]
507. Andreas Freytag, Jens J. Krüger, Daniel Meierrieks, Friedrich Schneider. 2011. The origins of terrorism: Cross-country estimates of socio-economic determinants of terrorism. *European Journal of Political Economy* **27**, S5-S16. [[Crossref](#)]
508. Patricia Justino. 2011. The Impact of Armed Civil Conflict on Household Welfare and Policy. *IDS Working Papers* **2011**:384, 1-38. [[Crossref](#)]
509. Patricia Justino. 2011. Poverty and Violent Conflict: A Micro-Level Perspective on the Causes and Duration of Warfare. *IDS Working Papers* **2011**:385, 1-25. [[Crossref](#)]
510. Scott Helfstein, Dominick Wright. 2011. Covert or Convenient? Evolution of Terror Attack Networks. *Journal of Conflict Resolution* **55**:5, 785-813. [[Crossref](#)]
511. Ayse Kaya, Andrej Keba. 2011. Why Global Inequality Matters: Derivative Global Egalitarianism. *Journal of International Political Theory* **7**:2, 140-164. [[Crossref](#)]
512. Yener Altunbas, John Thornton. 2011. Are Homegrown Islamic Terrorists Different? Some UK Evidence. *Southern Economic Journal* **78**:2, 262-272. [[Crossref](#)]
513. Bruce A. Desmarais, Skyler J. Cranmer. Forecasting the Locational Dynamics of Transnational Terrorism: A Network Analytic Approach 171-177. [[Crossref](#)]
514. Christian Dustmann, Francesca Fabbri, Ian Preston. 2011. Racial Harassment, Ethnic Concentration, and Economic Conditions*. *The Scandinavian Journal of Economics* **113**:3, 689-711. [[Crossref](#)]
515. Mirko Draca,, Stephen Machin,, Robert Witt. 2011. Panic on the Streets of London: Police, Crime, and the July 2005 Terror Attacks. *American Economic Review* **101**:5, 2157-2181. [[Abstract](#)] [[View PDF article](#)] [[PDF with links](#)]
516. Subhayu Bandyopadhyay, Javed Younas. 2011. Poverty, political freedom, and the roots of terrorism in developing countries: An empirical assessment. *Economics Letters* **112**:2, 171-175. [[Crossref](#)]
517. Pinar Derin-Güre. 2011. SEPARATIST TERRORISM AND THE ECONOMIC CONDITIONS IN SOUTH-EASTERN TURKEY. *Defence and Peace Economics* **22**:4, 393-407. [[Crossref](#)]
518. Caron E. Gentry, Kathryn Whitworth. 2011. The discourse of desperation: the intersections of neo-Orientalism, gender and Islam in the Chechen struggle. *Critical Studies on Terrorism* **4**:2, 145-161. [[Crossref](#)]
519. Mitchell Hoffman. 2011. Does Higher Income Make You More Altruistic? Evidence from the Holocaust. *Review of Economics and Statistics* **93**:3, 876-887. [[Crossref](#)]
520. Justin Conrad. 2011. Interstate Rivalry and Terrorism. *Journal of Conflict Resolution* **55**:4, 529-555. [[Crossref](#)]
521. Subhayu Bandyopadhyay, Todd Sandler, Javed Younas. 2011. Foreign aid as counterterrorism policy. *Oxford Economic Papers* **63**:3, 423-447. [[Crossref](#)]

522. Henar Criado. 2011. Bullets and votes: Public opinion and terrorist strategies. *Journal of Peace Research* 48:4, 497-508. [[Crossref](#)]
523. Michael G. Findley, Joseph K. Young. 2011. Terrorism, Democracy, and Credible Commitments1. *International Studies Quarterly* 55:2, 357-378. [[Crossref](#)]
524. Victor Asal. 2011. Examining the Causes and Effects of Terrorism. *International Studies Review* 13:2, 318-321. [[Crossref](#)]
525. MUHAMMAD NASIR, AMANAT ALI, FAIZ UR REHMAN. 2011. DETERMINANTS OF TERRORISM: A PANEL DATA ANALYSIS OF SELECTED SOUTH ASIAN COUNTRIES. *The Singapore Economic Review* 56:02, 175-187. [[Crossref](#)]
526. Kadir Akyuz, Todd Armstrong. 2011. Understanding the Sociostructural Correlates of Terrorism in Turkey. *International Criminal Justice Review* 21:2, 134-155. [[Crossref](#)]
527. Armin Falk, Andreas Kuhn, Josef Zweimüller. 2011. Unemployment and Right-wing Extremist Crime*. *The Scandinavian Journal of Economics* 113:2, 260-285. [[Crossref](#)]
528. C. Dominik Güss. 2011. Suicide terrorism: exploring Western perceptions of terms, context, and causes. *Behavioral Sciences of Terrorism and Political Aggression* 3:2, 97-115. [[Crossref](#)]
529. Navin A Bapat. 2011. Transnational terrorism, US military aid, and the incentive to misrepresent. *Journal of Peace Research* 48:3, 303-318. [[Crossref](#)]
530. James A Piazza. 2011. Poverty, minority economic discrimination, and domestic terrorism. *Journal of Peace Research* 48:3, 339-353. [[Crossref](#)]
531. Todd Sandler. 2011. New frontiers of terrorism research: An introduction. *Journal of Peace Research* 48:3, 279-286. [[Crossref](#)]
532. Anthony Gill. Religion and Violence: An Economic Approach 35-49. [[Crossref](#)]
533. Jeroen Gunning. Rethinking Religion and Violence in the Middle East 511-523. [[Crossref](#)]
534. Tim Krieger, Daniel Meierrieks. 2011. What causes terrorism?. *Public Choice* 147:1-2, 3-27. [[Crossref](#)]
535. Fernanda Llusa, José Tavares. 2011. THE ECONOMICS OF TERRORISM: A (SIMPLE) TAXONOMY OF THE LITERATURE. *Defence and Peace Economics* 22:2, 105-123. [[Crossref](#)]
536. Cathérine Müller. 2011. THE ECONOMICS OF TERRORISM FROM A POLICY-MAKER'S PERSPECTIVE. *Defence and Peace Economics* 22:2, 125-134. [[Crossref](#)]
537. Jennifer Kavanagh. 2011. Selection, Availability, and Opportunity: The Conditional Effect of Poverty on Terrorist Group Participation. *Journal of Conflict Resolution* 55:1, 106-132. [[Crossref](#)]
538. Ravi Bhavnani, Dan Miodownik, Hyun Jin Choi. 2011. Three Two Tango: Territorial Control and Selective Violence in Israel, the West Bank, and Gaza. *Journal of Conflict Resolution* 55:1, 133-158. [[Crossref](#)]
539. Mireille Jacobson,, Heather Royer. 2011. Aftershocks: The Impact of Clinic Violence on Abortion Services. *American Economic Journal: Applied Economics* 3:1, 189-223. [[Abstract](#)] [[View PDF article](#)] [[PDF with links](#)]
540. Milan Zafirovski. The Enlightenment and Modern Culture 107-168. [[Crossref](#)]
541. Milan Zafirovski. Conclusion 333-346. [[Crossref](#)]
542. Hamed El-Said, Richard Barrett. Radicalisation and Extremism that Lead to Terrorism 199-235. [[Crossref](#)]
543. Christian Leuprecht, C. Winn, D. B. Skillicorn. 2011. Home-Grown Islamist Radicalization in the West: Using Survey Evidence to Model the Structure of Radical Attitudes. *SSRN Electronic Journal* . [[Crossref](#)]

544. Subhayu Bandyopadhyay, Todd M. Sandler, Javed Younas. 2011. Foreign Direct Investment, Aid, and Terrorism: An Analysis of Developing Countries. *SSRN Electronic Journal* . [[Crossref](#)]
545. Robert Braun, Michael Genkin. 2011. Diffusing Human Bombs: The Role of Cultural Resonance in the Spread of Suicide Terrorism. *SSRN Electronic Journal* . [[Crossref](#)]
546. Silvia Jarauta Bernal. 2011. Beyond Coping - Risk Management in the West Bank. *SSRN Electronic Journal* . [[Crossref](#)]
547. Michael C. Horowitz, Philip B.K. Potter. 2011. Allying to Kill: Terrorist Intergroup Cooperation and the Consequences for Lethality. *SSRN Electronic Journal* . [[Crossref](#)]
548. Graeme Blair, C. Christine Fair, Neil A. Malhotra, Jacob N. Shapiro. 2011. Poverty and Support for Militant Politics: Evidence from Pakistan. *SSRN Electronic Journal* . [[Crossref](#)]
549. Tim Krieger, Daniel Meierrieks. 2011. Terrorist Financing and Money Laundering. *SSRN Electronic Journal* . [[Crossref](#)]
550. Victor Asal, R. Karl Rethemeyer. 2011. Exports of Another Type: The Determinants of Interstate Transmission of Terrorism. *SSRN Electronic Journal* . [[Crossref](#)]
551. Axel Dreher, Andreas Fuchs. 2011. Does Terror Increase Aid?. *SSRN Electronic Journal* . [[Crossref](#)]
552. Adeline Delavande, Basit Zafar. 2011. Stereotypes and Madrassas: Experimental Evidence from Pakistan. *SSRN Electronic Journal* . [[Crossref](#)]
553. Claude Berrebi, Jordan Ostwald. 2011. Earthquakes, Hurricanes, and Terrorism: Do Natural Disasters Incite Terror?. *SSRN Electronic Journal* . [[Crossref](#)]
554. Noel D. Johnson, Mark Koyama, John V. Nye. 2011. Establishing a New Order: The Growth of the State and the Decline of Witch Trials in France. *SSRN Electronic Journal* . [[Crossref](#)]
555. Moshik Lavie, Christophe Muller. 2011. Incentives and Survival in Violent Conflicts. *SSRN Electronic Journal* . [[Crossref](#)]
556. Yvan Guichaoua. 2011. Mobilising Individuals to Collective Political Violence. *SSRN Electronic Journal* . [[Crossref](#)]
557. Alessandra Cassar, Pauline Grosjean, Sam Whitt. 2011. Social Cooperation and the Problem of the Conflict Gap: Survey and Experimental Evidence from Post-War Tajikistan. *SSRN Electronic Journal* **100**. . [[Crossref](#)]
558. Jitka Malečková. Control of Terror—Terror of Control 415-430. [[Crossref](#)]
559. Avishag Gordon. 2010. Can terrorism become a scientific discipline? A diagnostic study. *Critical Studies on Terrorism* **3**:3, 437-458. [[Crossref](#)]
560. Arye L. Hillman. 2010. Expressive behavior in economics and politics. *European Journal of Political Economy* **26**:4, 403-418. [[Crossref](#)]
561. Mia Bloom, Bradley A. Thayer, Valerie M. Hudson. 2010. Life Sciences and Islamic Suicide Terrorism. *International Security* **35**:3, 185-192. [[Crossref](#)]
562. Yuval Arbel, Danny Ben-Shahar, Stuart Gabriel, Yossef Tobol. 2010. The local cost of terror: Effects of the second Palestinian Intifada on Jerusalem house prices. *Regional Science and Urban Economics* **40**:6, 415-426. [[Crossref](#)]
563. Heather Antecol, Deborah A. Cobb-Clark. 2010. The effect of community-level socio-economic conditions on threatening racial encounters. *Regional Science and Urban Economics* **40**:6, 517-529. [[Crossref](#)]
564. Anthony F. Lemieux, Victor H. Asal. 2010. Grievance, social dominance orientation, and authoritarianism in the choice and justification of terror versus protest. *Dynamics of Asymmetric Conflict* **3**:3, 194-207. [[Crossref](#)]

565. Stephanie Dornschneider. 2010. Belief systems and action inferences as a source of violence in the name of Islam. *Dynamics of Asymmetric Conflict* 3:3, 223-247. [[Crossref](#)]
566. Simeon Djankov, Marta Reynal-Querol. 2010. Poverty and Civil War: Revisiting the Evidence. *Review of Economics and Statistics* 92:4, 1035-1041. [[Crossref](#)]
567. Axel Dreher, Justina A. V. Fischer. 2010. GOVERNMENT DECENTRALIZATION AS A DISINCENTIVE FOR TRANSNATIONAL TERROR? AN EMPIRICAL ANALYSIS*. *International Economic Review* 51:4, 981-1002. [[Crossref](#)]
568. Sean E Mulholland. 2010. Hate Fuel: On the Relationship Between Local Government Policy and Hate Group Activity. *Eastern Economic Journal* 36:4, 480-499. [[Crossref](#)]
569. Nils Braakmann. 2010. ISLAMISTIC TERROR AND THE LABOUR MARKET PROSPECTS OF ARAB MEN IN ENGLAND: DOES A COUNTRY'S DIRECT INVOLVEMENT MATTER?. *Scottish Journal of Political Economy* 57:4, 430-454. [[Crossref](#)]
570. Karl Kaltenthaler, William J. Miller, Stephen Ceccoli, Ron Gelleny. 2010. The Sources of Pakistani Attitudes toward Religiously Motivated Terrorism. *Studies in Conflict & Terrorism* 33:9, 815-835. [[Crossref](#)]
571. Beatrice de Graaf, Bob de Graaff. 2010. Bringing politics back in: the introduction of the 'performative power' of counterterrorism. *Critical Studies on Terrorism* 3:2, 261-275. [[Crossref](#)]
572. Denis Larocque, Geneviève Lincourt, Michel Normandin. 2010. MACROECONOMIC EFFECTS OF TERRORIST SHOCKS IN ISRAEL. *Defence and Peace Economics* 21:4, 317-336. [[Crossref](#)]
573. Michael R Czinkota, Gary Knight, Peter W Liesch, John Steen. 2010. Terrorism and international business: A research agenda. *Journal of International Business Studies* 41:5, 826-843. [[Crossref](#)]
574. Tom R. Tyler, Stephen Schulhofer, Aziz Z. Huq. 2010. Legitimacy and Deterrence Effects in Counterterrorism Policing: A Study of Muslim Americans. *Law & Society Review* 44:2, 365-402. [[Crossref](#)]
575. Robert MacCulloch, Silvia Pezzini. 2010. The Roles of Freedom, Growth, and Religion in the Taste for Revolution. *The Journal of Law and Economics* 53:2, 329-358. [[Crossref](#)]
576. Mete Feridun, Muhammad Shahbaz. 2010. FIGHTING TERRORISM: ARE MILITARY MEASURES EFFECTIVE? EMPIRICAL EVIDENCE FROM TURKEY. *Defence and Peace Economics* 21:2, 193-205. [[Crossref](#)]
577. Daniel L. Chen. 2010. Club Goods and Group Identity: Evidence from Islamic Resurgence during the Indonesian Financial Crisis. *Journal of Political Economy* 118:2, 300-354. [[Crossref](#)]
578. Todd Sandler. 2010. Terrorism and Policy: Introduction. *Journal of Conflict Resolution* 54:2, 203-213. [[Crossref](#)]
579. Jean-Paul Azam, Véronique Thelen. 2010. Foreign Aid Versus Military Intervention in the War on Terror. *Journal of Conflict Resolution* 54:2, 237-261. [[Crossref](#)]
580. Andrew Boulton. 2010. Education for development, CD for Peace: Producing the "globally competitive" child. *Geoforum* 41:2, 329-336. [[Crossref](#)]
581. Mariya Y. Omelicheva. 2010. The Ethnic Dimension of Religious Extremism and Terrorism in Central Asia. *International Political Science Review* 31:2, 167-186. [[Crossref](#)]
582. Atin Basuchoudhary, William F. Shughart. 2010. ON ETHNIC CONFLICT AND THE ORIGINS OF TRANSNATIONAL TERRORISM. *Defence and Peace Economics* 21:1, 65-87. [[Crossref](#)]
583. Axel Dreher, Martin Gassebner, Lars-H. Siemers. 2010. Does Terrorism Threaten Human Rights? Evidence from Panel Data. *The Journal of Law and Economics* 53:1, 65-93. [[Crossref](#)]

584. M. Najeeb Shafiq, Abdulkader H. Sinno. 2010. Education, Income, and Support for Suicide Bombings: Evidence from Six Muslim Countries. *Journal of Conflict Resolution* 54:1, 146-178. [[Crossref](#)]
585. Paul J. Rabbat. The Role of the United Nations in the Prevention and Repression of International Terrorism 81-106. [[Crossref](#)]
586. Madeleine Mattarozzi Laming. Global Teacher Recruitment as a Challenge to the Goal of Universal Primary Education 183-191. [[Crossref](#)]
587. Bob Graaff. Why Continue Counterterrorism Policies if they are hurting? 249-273. [[Crossref](#)]
588. Kevin Siqueira, Todd Sandler. 2010. Terrorist networks, support, and delegation. *Public Choice* 142:1-2, 237-253. [[Crossref](#)]
589. Michael C. Horowitz. 2010. Nonstate Actors and the Diffusion of Innovations: The Case of Suicide Terrorism. *International Organization* 64:1, 33-64. [[Crossref](#)]
590. David A. Jaeger, Esteban F. Klor, Sami H. Míaari, Daniele Paserman. 2010. The Struggle for Palestinian Hearts and Minds: Violence and Public Opinion in the Second Intifada. *SSRN Electronic Journal* 96. . [[Crossref](#)]
591. Effi Benmelech, Claude Berrebi, Esteban F. Klor. 2010. Economic Conditions and the Quality of Suicide Terrorism. *SSRN Electronic Journal* 18. . [[Crossref](#)]
592. Subhayu Bandyopadhyay, Todd M. Sandler, Javed Younas. 2010. Foreign Aid as Counterterrorism Policy. *SSRN Electronic Journal* . [[Crossref](#)]
593. Eva M. Meyersson Milgrom. 2010. The Dispossessed: A Labor-Market Analysis of Extreme Political Violence. *SSRN Electronic Journal* . [[Crossref](#)]
594. Tom Tyler, Stephen J. Schulhofer, Aziz Z. Huq. 2010. Legitimacy and Deterrence Effects in Counter-Terrorism Policing: A Study of Muslim Americans. *SSRN Electronic Journal* . [[Crossref](#)]
595. Carlo Borzaga, Sara Depedri, Ermanno C. Tortia. 2010. The Growth of Organizational Variety in Market Economies: The Case of Social Enterprises. *SSRN Electronic Journal* . [[Crossref](#)]
596. Rebecca Winthrop, Corinne Graff. 2010. Beyond Madrasas: Assessing the Links Between Education and Militancy in Pakistan. *SSRN Electronic Journal* . [[Crossref](#)]
597. Sarah Brockhoff, Tim Krieger, Daniel Meierrieks. 2010. Ties that do not Bind (Directly): The Education-Terrorism Nexus Revisited. *SSRN Electronic Journal* . [[Crossref](#)]
598. Michael Findley, Joseph K. Young. 2010. More Combatants, More Terror? An Empirical Test of the Outbidding Thesis. *SSRN Electronic Journal* . [[Crossref](#)]
599. Friedrich G. Schneider, Tilman Brück, Daniel Meierrieks. 2010. The Economics of Terrorism and Counter-Terrorism: A Survey (Part II). *SSRN Electronic Journal* 96. . [[Crossref](#)]
600. Marek Hlavac. 2010. Comment on Claude Berrebi and Esteban F. Klor (2008): 'Are Voters Sensitive to Terrorism? Direct Evidence from the Israeli Electorate'. *SSRN Electronic Journal* . [[Crossref](#)]
601. Clara Volintiru. 2010. Towards a Dynamic Model of Terrorist Radicalization. *SSRN Electronic Journal* . [[Crossref](#)]
602. THOMAS PLÜMPER, ERIC NEUMAYER. 2010. The friend of my enemy is my enemy: International alliances and international terrorism. *European Journal of Political Research* 49:1, 75-96. [[Crossref](#)]
603. MICHAEL D. INTRILIGATOR. 2010. THE ECONOMICS OF TERRORISM. *Economic Inquiry* 48:1, 1-13. [[Crossref](#)]
604. Gary LaFree, Gary Ackerman. 2009. The Empirical Study of Terrorism: Social and Legal Research. *Annual Review of Law and Social Science* 5:1, 347-374. [[Crossref](#)]

605. Burcu Savun, Brian J. Phillips. 2009. Democracy, Foreign Policy, and Terrorism. *Journal of Conflict Resolution* 53:6, 878-904. [[Crossref](#)]
606. Torsten Michel, Anthony Richards. 2009. False dawns or new horizons? Further issues and challenges for Critical Terrorism Studies. *Critical Studies on Terrorism* 2:3, 399-413. [[Crossref](#)]
607. PAAN JINDAPON, WILLIAM S. NEILSON. 2009. THE IMPACT OF SOCIETAL RISK ATTITUDES ON TERRORISM AND COUNTERTERRORISM. *Economics & Politics* 21:3, 433-451. [[Crossref](#)]
608. Tim Krieger, Daniel Meierrieks. 2009. Armut, Ungleichheit, wirtschaftliche Schwäche? Empirische Evidenz und methodische Herausforderungen zum Zusammenhang von Ökonomie und Terrorismus. *Vierteljahrshefte zur Wirtschaftsforschung* 78:4, 29-40. [[Crossref](#)]
609. Bruno S Frey, Susanne Neckermann. 2009. Sicherheit, Strafe und positive Alternativen. *Vierteljahrshefte zur Wirtschaftsforschung* 78:4, 61-72. [[Crossref](#)]
610. Friedrich Schneider. 2009. Die Finanzströme von organisierter Kriminalität und Terrorismus: Was wissen wir (nicht)?. *Vierteljahrshefte zur Wirtschaftsforschung* 78:4, 73-87. [[Crossref](#)]
611. Alan B. Krueger, Jitka Malečková. 2009. Attitudes and Action: Public Opinion and the Occurrence of International Terrorism. *Science* 325:5947, 1534-1536. [[Crossref](#)]
612. Juan Prieto-Rodríguez, Juan Gabriel Rodríguez, Rafael Salas, Javier Suarez-Pandiello. 2009. Quantifying fear: The social impact of terrorism. *Journal of Policy Modeling* 31:5, 803-817. [[Crossref](#)]
613. Diego Gambetta, Steffen Hertog. 2009. Why are there so many Engineers among Islamic Radicals?. *European Journal of Sociology* 50:2, 201-230. [[Crossref](#)]
614. Seymour Spilerman, Guy Stecklov. 2009. Societal Responses to Terrorist Attacks. *Annual Review of Sociology* 35:1, 167-189. [[Crossref](#)]
615. Ifat Maoz, Clark Mccauley. 2009. Threat Perceptions and Feelings as Predictors of Jewish-Israeli Support for Compromise with Palestinians. *Journal of Peace Research* 46:4, 525-539. [[Crossref](#)]
616. Garrick Blalock, Vrinda Kadiyali, Daniel H. Simon. 2009. Driving fatalities after 9/11: a hidden cost of terrorism. *Applied Economics* 41:14, 1717-1729. [[Crossref](#)]
617. Ignacio Sánchez-Cuenca, Luis de la Calle. 2009. Domestic Terrorism: The Hidden Side of Political Violence. *Annual Review of Political Science* 12:1, 31-49. [[Crossref](#)]
618. Colin J. Beck. 2009. State Building as a Source of Islamic Political Organization 1. *Sociological Forum* 24:2, 337-356. [[Crossref](#)]
619. Hector N. Qirko. 2009. ALTRUISM IN SUICIDE TERROR ORGANIZATIONS. *Zygon®* 44:2, 289-322. [[Crossref](#)]
620. Stephen K. Rice. 2009. Emotions and terrorism research: A case for a social-psychological agenda. *Journal of Criminal Justice* 37:3, 248-255. [[Crossref](#)]
621. Patricia Justino. 2009. Poverty and Violent Conflict: A Micro-Level Perspective on the Causes and Duration of Warfare. *Journal of Peace Research* 46:3, 315-333. [[Crossref](#)]
622. . PUBLIC GOODS 135-242. [[Crossref](#)]
623. Todd Sandler, Kevin Siqueira. 2009. Games and Terrorism. *Simulation & Gaming* 40:2, 164-192. [[Crossref](#)]
624. Bruno S. Frey, Simon Luechinger, Alois Stutzer. 2009. The life satisfaction approach to valuing public goods: The case of terrorism. *Public Choice* 138:3-4, 317-345. [[Crossref](#)]
625. Boaz Ganor. Trends in Modern International Terrorism 11-42. [[Crossref](#)]
626. Joscha Legewie, Arno Simons. Zur Rationalität von Selbstmordattentätern. Kritische Überlegungen zur Anwendung von Rational-Choice Theorien 245-274. [[Crossref](#)]
627. Bruno S. Frey, Simon Luechinger. Countering Terrorism: Beyond Deterrence 131-139. [[Crossref](#)]

628. Gary LaFree, Laura Dugan. 2009. Research on Terrorism and Countering Terrorism. *Crime and Justice* 38:1, 413-477. [[Crossref](#)]
629. Daniel Meierrieks, Tim Krieger. 2009. What Causes Terrorism?. *SSRN Electronic Journal* . [[Crossref](#)]
630. Karen Pittel, Dirk T. G. Rübbecke. 2009. Decision Processes of a Suicide Bomber - Integrating Economics and Psychology. *SSRN Electronic Journal* . [[Crossref](#)]
631. Tim Krieger, Daniel Meierrieks. 2009. Terrorism in the Worlds of Welfare Capitalism. *SSRN Electronic Journal* . [[Crossref](#)]
632. Chris Blattman, Edward Miguel. 2009. Civil War. *SSRN Electronic Journal* . [[Crossref](#)]
633. Patricia Justino. 2009. The Impact of Armed Civil Conflict on Household Welfare and Policy Responses. *SSRN Electronic Journal* . [[Crossref](#)]
634. Nathalie Colombier, David Masclet, Daniel Mirza, Claude Montmarquette. 2009. Global Security Policies Against Terrorism and the Free Riding Problem: An Experimental Approach. *SSRN Electronic Journal* 2. . [[Crossref](#)]
635. Joseph K. Young, Michael Findley. 2009. Terrorism, Bargaining, and Credible Commitments. *SSRN Electronic Journal* . [[Crossref](#)]
636. Dominic Rohner. 2009. From Rags to Rifles: Deprivation, Conflict and the Welfare State. *SSRN Electronic Journal* 67. . [[Crossref](#)]
637. Jaime L. Napier, Tom R. Tyler. 2008. Does Moral Conviction Really Override Concerns About Procedural Justice? A Reexamination of the Value Protection Model. *Social Justice Research* 21:4, 509-528. [[Crossref](#)]
638. Alan B. Krueger. 2008. What makes a homegrown terrorist? Human capital and participation in domestic Islamic terrorist groups in the U.S.A. *Economics Letters* 101:3, 293-296. [[Crossref](#)]
639. Kyoko Hatakeyama. 2008. Japan's Aid to Vietnam: Becoming an Intellectual Leader?. *Japanese Studies* 28:3, 345-364. [[Crossref](#)]
640. Nicholas A. Linacre, Marc J. Cohen, Bonwoo Koo, Regina Birner. The Use of Threat, Vulnerability, and Consequence (TVC) Analysis for Decision Making on The Deployment of Limited Security Resources . [[Crossref](#)]
641. Gary LaFree, Erin Miller. 2008. Desistance from terrorism: What can we learn from criminology?. *Dynamics of Asymmetric Conflict* 1:3, 203-230. [[Crossref](#)]
642. Jonathan Githens-Mazer. 2008. Islamic Radicalisation among North Africans in Britain. *The British Journal of Politics and International Relations* 10:4, 550-570. [[Crossref](#)]
643. Eli Berman, David D. Laitin. 2008. Religion, terrorism and public goods: Testing the club model. *Journal of Public Economics* 92:10-11, 1942-1967. [[Crossref](#)]
644. Johnathan Githens-Mazer. 2008. Causes of jihadi terrorism: beyond paintballing and social exclusion. *Criminal Justice Matters* 73:1, 26-28. [[Crossref](#)]
645. Hans-Peter Kapfhammer. 2008. Pathogene Religiosität – Anmerkungen zur Psychopathologie religiös motivierter Gewalt. *Psychopraxis* 11:4, 28-36. [[Crossref](#)]
646. Ivan Manokha. 2008. Al-Qaeda terrorism and global poverty: new social banditry. *Journal of Global Ethics* 4:2, 95-105. [[Crossref](#)]
647. G. Andrew Karolyi. 2008. An Assessment of Terrorism-Related Investing Strategies. *The Journal of Portfolio Management* 34:4, 108-123. [[Crossref](#)]
648. Jean-Paul Azam, Véronique Thelen. 2008. The roles of foreign aid and education in the war on terror. *Public Choice* 135:3-4, 375-397. [[Crossref](#)]
649. Daniel Mirza, Thierry Verdier. 2008. International trade, security and transnational terrorism: Theory and a survey of empirics. *Journal of Comparative Economics* 36:2, 179-194. [[Crossref](#)]

650. BRUNO S. FREY, SIMON LUECHINGER. 2008. THREE STRATEGIES TO DEAL WITH TERRORISM. *Economic Papers: A journal of applied economics and policy* 27:2, 107-114. [[Crossref](#)]
651. Axel Dreher, Martin Gassebner. 2008. Does political proximity to the U.S. cause terror?. *Economics Letters* 99:1, 27-29. [[Crossref](#)]
652. Rafael Llorca-Vivero†. 2008. TERRORISM AND INTERNATIONAL TOURISM: NEW EVIDENCE. *Defence and Peace Economics* 19:2, 169-188. [[Crossref](#)]
653. Morris W. Foster, Jesse W. Butler. 2008. Cancer, HIV, and terrorism: translating public health models for prevention and control to counter-terrorism. *Critical Studies on Terrorism* 1:1, 81-94. [[Crossref](#)]
654. Alan B. Krueger, David D. Laitin. Kto Kogo? : A Cross-Country Study of the Origins and Targets of Terrorism 148-173. [[Crossref](#)]
655. Nicholas Sambanis. Terrorism and Civil War 174-206. [[Crossref](#)]
656. David D. Laitin, Jacob N. Shapiro. The Political, Economic, and Organizational Sources of Terrorism 209-232. [[Crossref](#)]
657. Fernanda Llussá, José Tavares. Economics and Terrorism: What We Know, What We Should Know, and the Data We Need 233-254. [[Crossref](#)]
658. Anton D. Lowenberg, Timothy Mathews. 2008. WHY IRAQ?*. *Defence and Peace Economics* 19:1, 1-20. [[Crossref](#)]
659. Graham Bird, S. Brock Blomberg, Gregory D. Hess. 2008. International Terrorism: Causes, Consequences and Cures. *The World Economy* 31:2, 255-274. [[Crossref](#)]
660. Carlos Pestana Barros, João Ricardo Faria, Luis A. Gil-Alana. 2008. Terrorism against American citizens in Africa: Related to poverty?. *Journal of Policy Modeling* 30:1, 55-69. [[Crossref](#)]
661. James A. Piazza. 2008. A Supply-Side View of Suicide Terrorism: A Cross-National Study. *The Journal of Politics* 70:1, 28-39. [[Crossref](#)]
662. Axel Dreher, Justina A. V. Fischer. 2008. Decentralization as a Disincentive for Transnational Terror? An Empirical Test. *SSRN Electronic Journal* . [[Crossref](#)]
663. Patricia Justino. 2008. On the Links Between Violent Conflict and Household Poverty: How Much do We Really Know?. *SSRN Electronic Journal* . [[Crossref](#)]
664. Patricia Justino. 2008. Poverty and Violent Conflict: A Micro-Level Perspective on the Causes and Duration of Warfare. *SSRN Electronic Journal* . [[Crossref](#)]
665. Tolga Koker, Carlos L. Yordan. 2008. Microfoundations of Terrorism: Exit, Sincere Voice, and Self-Subversion in Terrorist Networks. *SSRN Electronic Journal* . [[Crossref](#)]
666. Heather Antecol, Deborah A. Cobb-Clark. 2008. The Effect of Community-Level Socio-Economic Conditions on Threatening Racial Encounters. *SSRN Electronic Journal* . [[Crossref](#)]
667. S. Brock Blomberg, Gregory D. Hess. Terrorism, Economics Of 1-6. [[Crossref](#)]
668. Arie W. Kruglanski, Martha Crenshaw, Jerrold M. Post, Jeff Victoroff. 2007. What Should This Fight Be Called?. *Psychological Science in the Public Interest* 8:3, 97-133. [[Crossref](#)]
669. C. DOMINIK GÜSS, MA. TERESA TUASON, VANESSA B. TEIXEIRA. 2007. A Cultural-Psychological Theory of Contemporary Islamic Martyrdom. *Journal for the Theory of Social Behaviour* 37:4, 415-445. [[Crossref](#)]
670. Domenico Tosini. 2007. Sociology of Terrorism and Counterterrorism: A Social Science Understanding of Terrorist Threat. *Sociology Compass* 1:2, 664-681. [[Crossref](#)]
671. Jürgen Mackert. 2007. Selbstmordattentate. *Berliner Journal für Soziologie* 17:3, 407-417. [[Crossref](#)]
672. Gidon Almogy, Avraham I. Rivkind. 2007. Terror in the 21st Century: Milestones and Prospects—Part I. *Current Problems in Surgery* 44:8, 496-554. [[Crossref](#)]

673. Efraim Benmelech, Claude Berrebi. 2007. Human Capital and the Productivity of Suicide Bombers. *Journal of Economic Perspectives* **21**:3, 223-238. [[Abstract](#)] [[View PDF article](#)] [[PDF with links](#)]
674. DOMITILLA SAGRAMOSO. 2007. Violence and conflict in the Russian North Caucasus. *International Affairs* **83**:4, 681-705. [[Crossref](#)]
675. Arye L. Hillman. 2007. Economic and security consequences of supreme values. *Public Choice* **131**:3-4, 259-280. [[Crossref](#)]
676. Lawrence A. Kuznar, James M. Lutz. 2007. Risk Sensitivity and Terrorism. *Political Studies* **55**:2, 341-361. [[Crossref](#)]
677. LAWRENCE A. KUZNAR. 2007. Rationality Wars and the War on Terror: Explaining Terrorism and Social Unrest. *American Anthropologist* **109**:2, 318-329. [[Crossref](#)]
678. Pierre-Emmanuel Ly. 2007. The charitable activities of terrorist organizations. *Public Choice* **131**:1-2, 177-195. [[Crossref](#)]
679. Amitai Etzioni. 2007. Reconstruction: An Agenda. *Journal of Intervention and Statebuilding* **1**:1, 27-45. [[Crossref](#)]
680. Bruno S. Frey, Simon Luechinger, Alois Stutzer. 2007. CALCULATING TRAGEDY: ASSESSING THE COSTS OF TERRORISM. *Journal of Economic Surveys* **21**:1, 1-24. [[Crossref](#)]
681. Melanie Reddig. Deprivation, Globalisierung und globaler Dschihad 280-309. [[Crossref](#)]
682. Donald Cox, Marcel Fafchamps. Chapter 58 Extended Family and Kinship Networks: Economic Insights and Evolutionary Directions 3711-3784. [[Crossref](#)]
683. Walter Enders. Chapter 26 Terrorism: An Empirical Analysis 815-866. [[Crossref](#)]
684. Claude Berrebi, Esteban F. Klor. 2007. Are Voters Sensitive to Terrorism? Direct Evidence from the Israeli Electorate. *SSRN Electronic Journal* **96**. . [[Crossref](#)]
685. Edward Newman. 2006. Exploring the "Root Causes" of Terrorism. *Studies in Conflict & Terrorism* **29**:8, 749-772. [[Crossref](#)]
686. Nicholas Waddell. 2006. Ties that bind: DfID and the emerging security and development agenda. *Conflict, Security & Development* **6**:4, 531-555. [[Crossref](#)]
687. Mario Ferrero. 2006. Martyrdom Contracts. *Journal of Conflict Resolution* **50**:6, 855-877. [[Crossref](#)]
688. Jan Schnellenbach. 2006. Appeasing nihilists? Some economic thoughts on reducing terrorist activity. *Public Choice* **129**:3-4, 301-313. [[Crossref](#)]
689. Robert MacCulloch, Silvia Pezzini. 2006. Money, religion and revolution. *Economics of Governance* **8**:1, 1-16. [[Crossref](#)]
690. Neil Cooper. 2006. Chimeric governance and the extension of resource regulation. *Conflict, Security & Development* **6**:3, 315-335. [[Crossref](#)]
691. Bryan Caplan. 2006. Terrorism: The relevance of the rational choice model. *Public Choice* **128**:1-2, 91-107. [[Crossref](#)]
692. Laurence R. Iannaccone, Eli Berman. 2006. Religious extremism: The good, the bad, and the deadly. *Public Choice* **128**:1-2, 109-129. [[Crossref](#)]
693. Peter Bernholz. 2006. International political system, supreme values and terrorism. *Public Choice* **128**:1-2, 221-231. [[Crossref](#)]
694. Nicole V. Crain, W. Mark Crain. 2006. Terrorized economies. *Public Choice* **128**:1-2, 317-349. [[Crossref](#)]
695. Ronald Wintrobe. 2006. Extremism, suicide terror, and authoritarianism. *Public Choice* **128**:1-2, 169-195. [[Crossref](#)]

696. Karen Pittel, Dirk T.G. Rübhelke. 2006. What Directs a Terrorist?. *Defence and Peace Economics* **17**:4, 311-328. [[Crossref](#)]
697. Andrew H. Kydd, Barbara F. Walter. 2006. The Strategies of Terrorism. *International Security* **31**:1, 49-80. [[Crossref](#)]
698. Halvor Mehlum, Edward Miguel, Ragnar Torvik. 2006. Poverty and crime in 19th century Germany. *Journal of Urban Economics* **59**:3, 370-388. [[Crossref](#)]
699. Jean-Paul Azam, Alexandra Delacroix. 2006. Aid and the Delegated Fight Against Terrorism. *Review of Development Economics* **10**:2, 330-344. [[Crossref](#)]
700. Alberto Abadie. 2006. Poverty, Political Freedom, and the Roots of Terrorism. *American Economic Review* **96**:2, 50-56. [[Citation](#)] [[View PDF article](#)] [[PDF with links](#)]
701. Brian Burgoon. 2006. On Welfare and Terror. *Journal of Conflict Resolution* **50**:2, 176-203. [[Crossref](#)]
702. Firdaus Udwadia, George Leitmann, Luca Lambertini. 2006. A dynamical model of terrorism. *Discrete Dynamics in Nature and Society* **2006**, 1-32. [[Crossref](#)]
703. Patricia Justino. 2006. On the Links between Violent Conflict and Chronic Poverty: How Much Do We Really Know?. *SSRN Electronic Journal* . [[Crossref](#)]
704. George Andrew Karolyi. 2006. The Consequences of Terrorism for Financial Markets: What Do We Know?. *SSRN Electronic Journal* . [[Crossref](#)]
705. Ali Ozdogan. 2006. Where do Terrorists Come From?. *SSRN Electronic Journal* . [[Crossref](#)]
706. Ronald Wintrobe. 2006. Extremism, Suicide Terror, and Authoritarianism. *SSRN Electronic Journal* . [[Crossref](#)]
707. Daniel Mirza, Thierry Verdier. 2006. International Trade, Security and Transnational Terrorism: Theory and Empirics. *SSRN Electronic Journal* . [[Crossref](#)]
708. Martin Shubik, Aaron Zelinsky, Lazar Krstic. 2006. Terrorism: Who Pays?. *SSRN Electronic Journal* . [[Crossref](#)]
709. Walter P. Falcon, Rosamond L. Naylor. 2005. Rethinking Food Security for the Twenty-First Century. *American Journal of Agricultural Economics* **87**:5, 1113-1127. [[Crossref](#)]
710. Jitka maleckov^o. Impoverished terrorists . [[Crossref](#)]
711. Sidney Tarrow. The New Transnational Activism **27**, . [[Crossref](#)]
712. Jeremy M. Weinstein. 2005. Resources and the Information Problem in Rebel Recruitment. *Journal of Conflict Resolution* **49**:4, 598-624. [[Crossref](#)]
713. Ethan Bueno De Mesquita. 2005. The Quality of Terror. *American Journal of Political Science* **49**:3, 515-530. [[Crossref](#)]
714. Robert MacCulloch. 2005. Income Inequality and the Taste for Revolution. *The Journal of Law and Economics* **48**:1, 93-123. [[Crossref](#)]
715. Raphaël Franck, Arye L. Hillman, Miriam Krausz. 2005. PUBLIC SAFETY AND THE MORAL DILEMMA IN THE DEFENSE AGAINST TERROR. *Defence and Peace Economics* **16**:5, 347-364. [[Crossref](#)]
716. Peter Hilsenrath. 2005. HEALTH POLICY AS COUNTER-TERRORISM: HEALTH SERVICES AND THE PALESTINIANS. *Defence and Peace Economics* **16**:5, 365-374. [[Crossref](#)]
717. Charles H. Anderton, John R. Carter. 2005. ON RATIONAL CHOICE THEORY AND THE STUDY OF TERRORISM. *Defence and Peace Economics* **16**:4, 275-282. [[Crossref](#)]
718. Jan Schnellenbach. 2005. Appeasing Nihilists? Some Economic Thoughts on Reducing Terrorist Activity. *SSRN Electronic Journal* . [[Crossref](#)]

719. Horst Entorf. 2005. Fighting Islamistic Terrorism: Economic Analysis, Future Developments and Strategic Policies. *SSRN Electronic Journal* . [[Crossref](#)]
720. Matthew A. Gentzkow, Jesse M. Shapiro. 2004. Media, Education and Anti-Americanism in the Muslim World. *Journal of Economic Perspectives* **18**:3, 117-133. [[Abstract](#)] [[View PDF article](#)] [[PDF with links](#)]
721. Peter Bernholz. 2004. Supreme values as the basis for terror. *European Journal of Political Economy* **20**:2, 317-333. [[Crossref](#)]
722. Nicholas Sambanis. 2004. Using Case Studies to Expand Economic Models of Civil War. *Perspectives on Politics* **2**:02. . [[Crossref](#)]
723. David Gold. 2004. Thinking Through Terrorism Some Economic Considerations in the U.S. War on Terrorism. *Connections: The Quarterly Journal* **03**:1, 1-14. [[Crossref](#)]
724. Charles H. Anderton, John R. Carter. 2004. Applying Intermediate Microeconomics to Terrorism. *SSRN Electronic Journal* . [[Crossref](#)]
725. Alberto Abadie. 2004. Poverty, Political Freedom, and the Roots of Terrorism. *SSRN Electronic Journal* . [[Crossref](#)]
726. Violeta Matović, Andreas Wörgötter. Was könnte Terrorismus mit Ökonomie zu tun haben? 145-158. [[Crossref](#)]
727. J. Philipp Reiß, Abdolkarim Sadrieh. Ökonomische Analyse des Selbstopferverhaltens 159-188. [[Crossref](#)]