

THE EFFECT OF ELECTORAL VIOLENCE ON ELECTORAL PARTICIPATION IN AFRICA

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The effect of electoral violence on electoral participation in Africa

Systematic African studies have revealed that electoral violence tends to have a negative impact driving Africans away from participating in elections. However, by using a multidimensional approach to electoral violence and electoral participation, combined with a recent dynamic from the 2016 to 2018 Afrobarometer public opinion surveys of 33 African countries, this study finds the opposite. Africans who perceived electoral violence were more likely to attend an election campaign rally and vote. Instead of being used by the incumbent to prevent the opposition supporters from voting, electoral violence appears to motivate those who perceive it to participate. However, whilst election violence may increase electoral participation, this malpractice is not conducive for consolidating democracy or fostering support for, or satisfaction with, democracy.

Keywords: electoral violence, electoral participation, electoral integrity, electoral malpractice, democratic consolidation, Africa

O impacto da violência eleitoral na participação eleitoral em África

Estudos africanos sistemáticos mostraram que a violência eleitoral tende a ter um impacto negativo, levando os africanos a não participar nas eleições. Através do uso de uma perspectiva multidimensional no estudo da violência eleitoral e participação eleitoral, combinado com a dinâmica recente dos inquéritos de opinião pública do Afrobarómetro de 2016 e 2018 de 33 países africanos, este estudo conclui o oposto. Os africanos que perceberam violência eleitoral tendiam mais a participar nas campanhas eleitorais e a votar. Em vez de ser usada pelo titular do poder para impedir os apoiantes da oposição de votar, a violência eleitoral parece motivar aqueles que a percebem a participar nas eleições. No entanto, embora a violência eleitoral possa aumentar a participação eleitoral, esta má prática não é conducente à consolidação democrática ou promoção da, ou satisfação com, a democracia.

Palavras-chave: violência eleitoral, participação eleitoral, integridade eleitoral, má prática eleitoral, consolidação democrática, África

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After three decades of multiparty elections in Africa, there are now many studies on electoral participation in the continent. A more recent study talks about “184 multicandidate presidential elections and 207 multiparty legislative elections held in some forty-six [African] countries between 1990 and 2015” (Bleck & van de Walle, 2019, p. 30). But how electoral participation is dealt with in the scholarly work varies from study to study. Too often scholars refer to electoral participation as the act of voting. However, casting a vote on election day is only one aspect of it (Bennett & Bennett, 1986).

By definition the broader concept of political participation, which includes electoral participation, consists of “legal activities by private citizens that are more or less directly aimed at influencing the selection of government personnel and the actions they take” (Verba et al., 1978, p. 46). It is a multidimensional concept encompassing many indicators. It includes, among other things, collective actions around policy issues, contacting political representatives, and outbursts of street protests (Bennett & Bennett, 1986). Dalton (2002) points out three modes of political participation: voting, campaign activity and community activity. Verba et al. (1978, p. 55) add to that two other modes of participation: contacting officials and protesting. Bratton et al. (2005) indicate the following forms of political participation: voting, attending election campaign, working for a candidate, attending a community meeting, joining lobbying effort, attending a demonstration, writing a letter, contacting leaders and group membership.

These dimensions of political participation can be clustered into three subsets. The first subset is of *participation after election*. It includes attending a community meeting referred to as community activity in Dalton (2002), joining a lobbying effort, attending a demonstration, writing a letter, contacting leaders, and affiliating in a community or developmental group. The second is *participation on election day* – that is, voting. And the third is *participation before election day* – that is, campaign activity, specified in Bratton et al. (2005) as attending an election campaign and working for a candidate. But this dimension also includes voter registration – that is, “a gateway to enfranchisement” (Pintor & Gratschew, 2002).

This study focuses on political participation in a multidimensional perspective. But instead of using the broader concept of political participation, it focuses on two subsets of it: participation before election day and participation on election day. The combination of the two subsets can be named “electoral participation” and defined as: the act of participating in an election commencing from

election registration to voting on election day. We measure electoral participation in this study by using data from the Afrobarometer public opinion surveys¹.

Of the two most recent Afrobarometer surveys, Round 6 (2014-2015) and Round 7 (2016-2018), Round 6 is more equipped with information on the different dimensions of electoral participation. It includes five items of electoral participation (i.e. voting, attending an election campaign rally, working for a party or candidate, attending a campaign meeting, and trying to persuade others to vote for your party or candidate). Round 7 only includes the first three. In this study we employ the most recent Round 7 data. Whilst we are aware of its limitation tapping the concept of electoral participation, our choice is mainly driven by one of its predictors, *electoral violence*, on which items are mainly found in Round 7².

The first objective of this study is to examine the effect of electoral violence on electoral participation. Studying electoral violence is relevant as it affects democratic consolidation (Bleck & van de Walle, 2019; Burchard, 2015). When elections are characterized by the malpractice of election violence the system support tends to be low in that voters tend to lose confidence in the legislature and government and they are less likely to be satisfied with democracy and to obey the law (Norris, 2014, p. 129).

Violence has been significant in African elections. Of the several hundred competitive legislative and presidential elections that have been held in Africa since 1990 (Bleck & van de Walle, 2019) about 25 percent have been violent (Fisher, 2002; Straus & Taylor, 2012). Violence has been part of elections in Nigeria (Bratton, 2013; Sisk, 2012), Côte d'Ivoire (Boone & Kriger, 2012), Sudan (Sisk, 2012), Kenya (Burchard, 2015; Mueller, 2012), Ethiopia (Smith, 2012), Zimbabwe (Boone & Kriger, 2012; Bratton, 2015), Uganda (Blattman, 2009), Togo and Zanzibar (Boeke, 2012); and more recently in Zambia in 2016 (Bleck & van de Walle, 2019, p. 1; Cheeseman & Klaas, 2018, p. 122) and Mozambique in 2019 (Shenga & Howe, forthcoming).

The studies of the effect of electoral violence on electoral participation are limited in Africa, as electoral violence is a relatively recent phenomenon (Burchard, 2015). As is shown under the literature review section, there are at least two systematic studies of the effect of electoral violence on electoral participation in Africa: one by Burchard (2015) and the other by Bratton (2013). Whilst they found

¹ Afrobarometer is non-partisan, pan-African research institution conducting public attitude surveys on democracy, governance, the economy and society in more than 30 countries repeated on a regular cycle. www.afrobarometer.org

² Round 6 has two measures of electoral violence (i.e. fear of political violence in election campaign, and threats of violence at the polls) whilst Round 7 has three: fear of political violence in election campaign, fear of violence at a political rally or campaign and government performance preventing election violence. In addition, Round 7 has three measures of violence in general.

a negative relationship between the former and the later, these studies are limited in the way they measure these concepts. Both Bratton (2013) and Burchard (2015) measure electoral participation only by voting; and electoral violence only by threats of violence at the polls.

Based on these previous African studies (Bratton, 2013; Burchard, 2015) and Norris (2014), this study also expects to find a negative impact of election violence on electoral participation. With less experience of alternation of power and some predominance of dominant parties, we argue that in Africa electoral violence is used by the incumbent parties to prevent the opposition supporters from turning out (Hafner-Burton et al., 2014).

This study contributes to the literature by testing this electoral violence theory using multiple dimensions of electoral participation and electoral violence. This study enlarges the scope of measurement of electoral violence by including two measures: fear of violence in an election campaign and fear of violence at a political rally or campaign event.

The second objective is to investigate the implications of the quality of elections for democratic consolidation. The quality of elections is a multidimensional concept that include electoral malpractice (including electoral violence) and electoral integrity (Norris, 2014). When elections are violent they are characterized by a malpractice and are of low quality. In the first objective we are concerned with the malpractice of electoral violence per se, as it is a relatively new phenomenon in Africa with limited studies on it, but in the second, instead of being minimalist on the concept of electoral malpractice, we broaden and expand it. In doing so, we look at the whole package that includes electoral malpractice and electoral integrity to represent it as the quality of elections. Elections are of high quality if they are of low malpractice and of high integrity.

We expect to find a positive relationship of electoral integrity with democratic consolidation; and a negative connection of electoral malpractice with democratic consolidation, as Norris (2014) findings. Greenberg and Mattes (2013) also found a positive association between the quality of elections and supply of democracy. Greenberg and Mattes (2013) measured the quality of elections using only a single item of electoral integrity – that is, free and fair elections. Norris (2014) used multiple indicators for both electoral malpractice and electoral integrity but on the malpractice of electoral violence used only one: threats of violence at the polls.

Literature review

Electoral violence affects electoral participation. Systematic studies of the impact of electoral violence on electoral participation show a negative association between the two. A cross-sectional study revealed that voters who have experienced threats of election violence at the polls were less likely to vote in Nigeria (Bratton, 2013, p. 129). A cross-national study also found the same globally (Norris, 2014, p. 143). In this case, it can be argued that electoral violence is used by the incumbent to prevent the opposition supporters from turning out (Hafner-Burton et al., 2014).

Another cross-national study showed that “electoral violence affects willingness to [not] vote, but this effect differs by partisan attachment and specific electoral context” (Burchard, 2015, p. 143). In cases where opposition supporters were exposed to electoral violence they were more willing to vote. Although not significant, in cases where the incumbent supporters were exposed to violence they were less likely to vote (Burchard, 2015, p. 139). Depending on the type of violence (whether strategic or incidental, the identity of the perpetrators and or the message that it is meant to convey to voters) and how it affects directly individuals, electoral violence can be used to mobilize voters to vote (see Travagianti, 2014), to prevent them to turnout or to punish victors (Bekoe & Burchard, 2017; Burchard, 2015).

These studies measured electoral violence and electoral participation only by single items. Burchard (2015) and Bratton (2013) measured electoral violence by threat of violence at the polls. Norris (2014) did the same but her measurement of electoral violence was integrated in the scope of an electoral malpractice index together with other items. On electoral participation, they measured it by voting participation (Bratton, 2015; Burchard, 2015; Norris, 2014).

The quality of elections, in general, has an impact on electoral participation. “Elections work well [when] they can provide the main opportunity for most people to participate in politics” (Powell, 2000). Norris (2014) found that voter turnout tended to be high when there was electoral integrity – that is, when votes were counted fairly, elections were fair, voters were offered genuine choice in the elections and journalists provided fair coverage of elections. It tended to be low when there was electoral malpractice, for example, rich people bought elections, television news favoured the governing party, voters were bribed, opposition candidates were prevented from running and voters were threatened with violence at the polls (p. 143).

Norris (2014) notes that “too often elections around the globe are deeply flawed” meaning that they do not have integrity. In Africa the scenario is also of concern. As Bleck and van de Walle (2019) described it: “extensive intimidation of the opposition” and suspension of the opposition newspaper took place, respectively, in the 2016 Gambian and Zambian elections (pp. 2-3). Districts were gerrymandered in Zimbabwe ahead of the 2008 election (Cheeseman & Klaas, 2018, p. 41); and candidates in Nigeria, Uganda, Ghana and Kenya were found to distribute largesse and buy votes (Cheeseman & Klaas, 2018, pp. 61-92).

Performance evaluation (of institutional actors, such as: the incumbent or opposition parties and individual actors like the incumbent or opposition candidates) affect voting behaviour. It is based on rational choice theory that assumes that voters

act rationally – that is, before deciding on a course of action (such as buying a particular product) they weigh up the costs and benefits of the various alternatives and they will take the decision which maximizes the benefits and minimizes the costs to themselves. (Denver, 2007)

Thus, voters vote and make a party choice based on the performance evaluation they make of political parties and candidates by looking at current political issues, campaign events and personalities of party leaders or candidates.

Bratton et al. (2005) found a negative relationship between performance evaluation of the president and voting. But Bratton et al. (2013) discovered a positive connection of prospective sociotropic economic evaluation and economic policy performance with an intention to vote for the ruling party (p. 92). In the African context of electoral violence, Collier and Vicente (2012) found that voters that were exposed to violence and were the targets of an institutional actor (ActionAid International Nigeria’s anti-violence campaign) were more likely to vote than others. As is shown later in this study we analyse the effect of evaluation of government performance on election violence.

Electoral participation can be also predicted from the habit of participating in politics in general. Bratton et al. (2005) found that the act of participating in politics after elections by contacting and communing led Africans to participate on election day and even in other forms of political participation like protesting. They also found that participating on election day led voters to contacting and communing (Bratton et al., 2005, p. 297). Bechtel et al. (2018) found that the long-term and spillover effects of compulsory voting in the Swiss canton of Vaud (1900-1970) increased turnout in federal referendums by 30 percentage points.

Yet the context where people live is a predictor of people's behaviours. Context matters (Goodin & Tilly, 2006). Context affect people's attitudes and behaviours. People living in dominant party systems will be expected to be supplied less with democratic goods like freedoms and equality that are necessary for them to participate in elections in particular and in politics in general. This is because dominant parties are detrimental to the quality of democracy (van de Walle & Buttler, 1999) and the prospects of liberal democracy (du Toit, 1999). They pose the greatest threat to consolidation of third wave democracies (Huntington, 1996) as they can degenerate into dominant authoritarian or hegemonic parties.

Whilst scholars have classified dominant parties by counting the effective number of parties, this is found to be problematic and flawed (Bogaards, 2004). In this study we use Sartori's counting rule of dominant party meaning "the party that have secured at least three consecutive parliamentary majorities and the presidency" (Bogaards, 2004, p. 191). Thus, the dominant party systems in our sample are the following countries: Botswana, Burkina Faso, Cameroon, Gabon, Mozambique, Namibia, South Africa, Sudan, Tanzania, Togo, Uganda and Zimbabwe.

Access to news media is another driver of electoral participation. Based on studies suggesting that media exposure has a sizable impact on voting behaviour (Bratton et al., 2005, p. 297; Norris, 2001; Verma & Sardesai, 2014), one would state that voters who often access news media will be more engaged in electoral participation than others. Due to recent development of news media, where we can distinguish traditional media³ from new news media⁴, different outcome could be expected: as the new news media tends not to be regulated across the world, including in Africa, and thus with less ethics on its use (Martens et al., 2018), scholars would expect it to have more a negative influence than traditional ones.

The social structure also shapes people's behaviours. Modernization theory suggests, for instance, that urban dwellers will be more likely to participate in elections, as they are more exposed to the information necessary to know the role of elections and how society functions. In contrast, in the African context, rural residents are more likely to vote (Bratton et al., 2005); and they do so for the ruling parties (Bratton et al., (2013, p. 92). With respect to gender, women are less likely to be interested in public affairs and discuss politics (Afrobarometer & CPGD, 2013; Pereira et al., 2005; Shenga & Pereira, 2009), to be represented in parliament (Shenga, 2014, p. 113) and more likely to be victim of violence (Bachman,

³ This includes radio, television and newspapers.

⁴ This includes internet and social media (Facebook, Twitter, WhatsApp, etc.)

1994). Although initial evidence from Afrobarometer found no evidence of the impact of gender on voting, African women were less likely to commune and contact (Bratton et al., 2005).

In addition to electoral participation, it is also important to review the relationship between the quality of elections and democratic consolidation, as the former has implications on the later. The quality of elections has an effect on democratic legitimacy. Norris (2014) found that perceived electoral integrity had a positive impact on satisfaction with democracy while perceived malpractice had a negative effect (Norris, 2014, p. 125). Greenberg and Mattes (2013) found that the perceived freeness and fairness of elections affected positively the supply of democracy, indicated by satisfaction with democracy and the extent of democracy (p. 247).

Greenberg and Mattes (2013) measured the quality of elections only by free and fair elections; but Norris (2014) included a battery of items. For electoral integrity, she used the following items: votes are counted fairly, election officials are fair, voters offered genuine choice in an election, and journalists provide fair coverage of elections. For electoral malpractices, she used: rich people buy elections, television news favours the government party, opposition candidates are prevented from running and voters are threatened with violence at the polls.

Data and methods for explaining electoral participation

We perform our analysis and tests using Afrobarometer⁵ public opinion surveys conducted between 2016 and 2018 in 34⁶ African countries that have made democratic political reform⁷. The Afrobarometer surveys includes a set of questions on election violence, the quality of elections, government performance preventing election violence, political participation, media exposure, demographics, and democratic consolidation.

⁵ Afrobarometer data are available at www.afrobarometer.org. The Afrobarometer surveyed through a face-to-face structured questionnaire nationally representative, random, stratified probability samples of 1,200 to 2,400 ordinary African citizens – individuals 18 years and older. The samples were drawn by taking the smallest geographic units, census Enumeration Areas (EAs) and stratifying all EAs across countries into separate lists according to province and urban or rural status. From these lists were then randomly selected 150-300 EAs with the probability proportionate to its size in the overall population, ensuring that every eligible adult had an equal and known chance of being selected. Eight households were then randomly selected within each EA, and a respondent 18 years of age or older was randomly selected from each household. A gender quota ensured that every other interview must be with a female.

⁶ Whilst the surveys were conducted in 34 countries only 33 countries are analysed in this study. Eswatini was removed from the analysis as it does not have party system. Further details follow in this section.

⁷ One of the prerequisites for countries to be surveyed is that they have adopted multiparty democracy in their constitution. This is because researchers need to have freedom to conduct research; and respondents need to air their views freely without pressure either from the government or other agencies.

We measure violence by using five items of which two tap electoral violence. Fear of election violence is indicated by the survey question: "During election campaigns in this country, how much do you personally fear becoming a victim of political intimidation or violence? A lot, somewhat, a little bit or not at all?". The last four violence items are indicated by the following questions: "... Please tell me whether, in the past two years, you have ever personally feared any of the following types of violence: 1) Violence among people in your neighbourhood or village? 2) Violence at a political rally or campaign event? 3) Violence of public protest? 4) An armed attack by political or religious extremists? [If yes:] Have you actually personally experienced this type of violence in the past two years?" Responses ranged from: no – never; yes – feared but did not experience it; and yes – feared and experienced it.

In the model of electoral participation, the quality of elections is measured by trust in the Electoral Management Body (EMB), freeness and fairness of elections, and whether the opposition was prevented from running in elections. Trust in EMB is measured by the following Afrobarometer question: "How much do you trust EMB?" Responses could be given varying from not at all to just a little, somewhat and a lot. Freeness and fairness of elections is indicated by question: "On the whole, how would you rate the freeness and fairness of the last national election, held in xxxx? Was it: not free and fair, free and fair with major problems, free and fair but with minor problems or completely free and fair?" Opposition prevented from running is measured by: "In your opinion, during this country's elections, how often are opposition candidates prevented from running for office?" Answers varied from never to sometimes, often and always.

But in the model of democratic consolidation, the quality of elections is boosted. Besides being specified into considerations that taps both electoral integrity and electoral malpractice, it also includes the malpractices of electoral violence. At this point, electoral integrity includes measures of trust in the EMB and freeness and fairness of elections; and electoral malpractice includes aspects related to electoral violence covered in this study and opposition being prevented from running.

To measure government performance preventing election violence we use the following question: "How well or badly would you say the current government is handling 'Preventing political violence during election campaigns'? Very badly, fairly badly, fairly well or very well?"

Participation after election is measured by membership in a community association development group; attending a community meeting, and participating in a demonstration or protest march; joining others to raise an issue, and to

request government action; and contacting the media, contacting an official for help and contacting officials. Membership in a community association development group is specified by: "Could you tell me whether you are an official leader, an active member, an inactive member, or not a member of voluntary association or community group?"

Attending a community meeting and participating in a demonstration or protest march are indicated by the questions: "Please tell me whether you, personally, have 1) Attended a community meeting [and] 2) Participated in a demonstration or protest march, during the past year?" Joining others to raise an issue, and to request government action is specified by: "Please tell me whether you, personally, have 1) Got together with others to raise an issue [and] 2) Joined others in your community to request action from government during the past year?"

Contacting the media and officials for help are specified by: "Please tell me whether you, personally, have contacted 1) the media, like calling a radio program or writing a letter to a newspaper [and] 2) a government official to ask for help or make a complaint during the past year?" Contacting officials is indicated by: "During the past year, how often have you contacted: 1) A local government councillor, 2) A member of Parliament, 3) An official of a government agency, 4) A political party official, 5) Traditional leaders, and 6) Religious leaders about some important problem or to give them your views?"

Participation on election day – that is, voting is measured by: "Understanding that some people were unable to vote in the most recent national election in XXXX, which of the following statements is true for you? You were not registered to vote. You voted in the elections. You decided not to vote. You could not find the polling station. You were prevented from voting. You did not have time to vote. You did not vote because you could not find your name in the voters' register. You were too young to vote?" Participation before election day is specified by attending a campaign rally and working for a candidate or party "Thinking about the last national election in XXXX, did you: 1) Attend a campaign rally? and 2) Work for a candidate or party?"

Media exposure is measured by: "How often do you get news from: 1) Radio, 2) Television, 3) Newspapers, 4) Internet and 5) Social media? Never, less than once a month, a few times a month, a few times a week or every day?" Two social structure indicators are used: residential location (rural/urban) and gender.

Democratic consolidation is specified by three items: First, support for democracy: "Which of these three statements is closest to your own opinion? Statement 1: Democracy is preferable to any other kind of government. Statement 2: In some circumstances, a non-democratic government can be preferable. Statement 3: For

someone like me, it doesn't matter what kind of government we have". Second, extent of democracy: "In your opinion, how much of a democracy is [COUNTRY] today?" Third, satisfaction with democracy: "Overall, how satisfied are you with the way democracy works in [COUNTRY]?" At public opinion individual level, democracies consolidate when, on the one hand, citizens demand it, saying "democracy is preferable than any other forms of government", and reject authoritarian forms of government, such as: one party rule, military rule and one-man rule. On the other hand, when they perceive that their country is being supplied of democracy – that is, saying [COUNTRY] is a full democracy, and they are satisfied with democracy (see Bratton et al., 2005; Greenberg & Mattes, 2013).

All of these variables are measured with individual level data and they will be analysed at that level. However, the analysis will be performed at a multi-level to take into account the contextual-country level dominant party variable that has been created from the countries being analysed. Since Eswatini does not have party system, the number of observations drops from 34 to 33 countries.

We test the effect of electoral violence on electoral participation controlling for other factors simultaneously, and then the impact of the quality of elections on democratic consolidation, using binary logistic multiple regression analysis. All items in the regression were coded 1-0. Items tapping supposedly the same thing were merged into a single item to create a multidimensional concept or index. In order to merge them into an index we used factor and reliability analyses⁸. As reliability analysis did produce a valid reliable index for items of demand for democracy and supply of democracy, we employ them separately. We dropped items indicating rejection of authoritarian rule to avoid many items.

Findings

The effects of electoral violence on electoral participation, controlling for other factors, are presented in Table 1. As an unexpected finding, the results show that the malpractice of electoral violence leads individuals to participate in elections. All electoral violence effects are positive. Fear of violence in an election campaign is positive and significant on participating in an election campaign rally. It also appears to be positive, but not significant, on voting. Fear of violence at a political rally or campaign event is positive and significant both on voting and attending an election campaign rally.

⁸ The factor analysis extracted one single factor using the maximum likelihood method and reliability analysis showed internal consistency of the index of at least 60 percent.

Table 1
The effect of electoral violence on electoral participation, binary logistic model

	Voting		Attending campaign rally		Working for candidate/party	
	B	S.E.	B	S.E.	B	S.E.
Violence						
Perceived fear of political violence in an election campaign	0.05	0.04	0.10*	0.04	-0.06	0.05
Perceived fear of violence in a neighbourhood	-0.06	0.04	-0.14**	0.05	0.05	0.06
Perceived fear of violence at a political rally or campaign event	0.15**	0.05	0.37***	0.05	0.09	0.06
Perceived fear of violence in a public protest	0.01	0.05	-0.08	0.06	0.06	0.07
Perceived fear of violence by an extremist group	-0.20***	0.04	0.00	0.05	-0.10**	0.06
The quality of elections						
Trust EMB	0.20***	0.04	0.03	0.04	0.04	0.05
Free and fair elections	0.64***	0.04	0.07	0.04	0.28***	0.05
Opposition prevented from running	-0.24***	0.05	-0.17**	0.06	0.18**	0.06
Government performance						
Preventing election violence	0.11**	0.03	0.13***	0.04	-0.22***	0.05
Country context						
Dominant party system	-0.23***	0.03	0.10**	0.04	-0.21***	0.05
Participation after election						
Member of an association or group	0.17***	0.04	0.04	0.05	0.35***	0.05
Attend community meeting	0.48***	0.04	0.51***	0.05	0.22***	0.06
Attend demonstration	-0.42	0.06	0.09	0.06	0.27***	0.07
Join others to raise an issue	-0.06	0.04	0.06	0.05	0.12*	0.06
Join others to request govt. action	0.24***	0.05	0.17***	0.05	0.08	0.05
Contact the media	-0.12*	0.05	-0.05	0.06	0.22**	0.06
Contact an official for help	0.10	0.05	-0.03	0.06	0.03	0.06
Contacting index	0.17***	0.02	0.28***	0.02	0.40***	0.03
Participation on election day						
Voting	X	X	0.71***	0.04	0.33***	0.05
Participation before election day						
Attend a campaign rally	0.70***	0.04	X	X	2.49***	0.05
Work for a party/candidate	0.27***	0.05	2.49***	0.05	X	X

	Voting		Attending campaign rally		Working for candidate/party	
	B	S.E.	B	S.E.	B	S.E.
Media exposure						
Radio news	0.22***	0.04	0.27***	0.05	-0.00	0.05
TV news	-0.11**	0.04	-0.26***	0.05	0.19**	0.05
Newspaper news	0.12**	0.05	0.10	0.05	-0.03*	0.06
Internet news	-0.06	0.07	-0.25***	0.08	-0.09	0.10
Social media news	-0.45***	0.07	0.20*	0.08	-0.20***	0.10
Social structure						
Rural	-0.01	0.04	0.21***	0.04	0.07***	0.05
Female	-0.12***	0.03	-0.16***	0.04	-0.2***	0.05
Constant	-0.06	0.06	-2.48	0.08	-3.36	0.1
Nagelkerke R Square	.19		.40		.43	

All dependent and independent variables were coded 1 and 0. Indexes were created using factor analysis, which extracted one single unrotated factor using Maximum Likelihood method and reliability analysis, with Cronbach Alpha greater than .60. Items that incorporate indexes were coded 1-0 before factor and reliability analysis. *** $p=.001$, ** $p=.01$, * $p=.05$; $N=44,623$ individuals 18 years and older. Eswatini was removed from the analysis as it does not have party system.

On the other hand, violence in general has a significant and negative effect on participation in elections. Fear of violence in a neighbourhood prevent voters from attending election campaign rallies. Fear of violence by extremist groups reduces the prospects of voting and working for parties or candidates.

The effects of other predictors of participation in elections appear mostly to support the literature. The quality of elections affects electoral behaviour. As expected, electoral integrity fosters participation in elections, whereas electoral malpractice reduces it. Africans who perceive that elections are free and fair tend to participate on election day by voting and during election campaigns by attending rallies and working for candidates or parties. Those who trust EMBs are also likely to vote. And those who view that the opposition is prevented from running are less likely to cast a vote and attend a campaign rally. But, unexpectedly, those who view that the opposition is prevented from running are likely to work for a candidate or a party.

The effect of government performance preventing election violence is significant on all of the three measures of electoral participation but is, unexpectedly, negative in one. Whilst Africans who rate positively the performance of their governments preventing violence during election campaign are likely to vote

and attend an election campaign rally, they are unlikely to work for a candidate or a party.

Living in a context where “the same party secured at least three consecutive parliamentary majorities and the presidency” (Bogaards, 2004) drives Africans to not cast a vote or work for a candidate or party, as expected. However, it does not with respect to attending an election campaign rally. Africans who live in a context of dominant parties are likely to attend an election campaign rally.

The habit of participation in politics in general tends to affect participation in elections. Participation after elections leads individuals to participate in elections either on election day or during the election campaign. With only two exceptions – contacting the media and attending a demonstration or protest march. All indicators tapping participation after election that are significant have positive effects. The negative effect of contacting the media on electoral participation could be explained by the media highlighting negative aspects of elections. Too often the media highlights the negative and even sometimes make the negative to appear worse (Rosenthal, 2009). With respect to the negative effect of attending a demonstration or protest march it is possible that those who reported attending a demonstration or protest march are more exposed to news media. The different dimensions of electoral participation affect positively one another. Those who say that they vote in elections also say that they attend election campaign rallies and work for a candidate or party and vice versa.

Moving to news media consumption, the results tend to indicate, although not consistently, that traditional news media drives individuals to participate in elections while new news media move them away from elections. Accessing radio news makes Africans to vote and attend campaign rallies. The same applies to accessing newspaper news on voting. Television news has mixed effects. It leads Africans to abstain from voting and abstain from attending an election campaign rally but surprisingly it does lead them to work for a candidate or a party. On the other hand, we observe that new news media have negative impacts, with exception to one case. Individuals who obtain news media from the internet are less likely to attend an election campaign rally and those who do so through social media are less likely to vote and work for a candidate or a party. But, unexpectedly, social media has a positive effect on attending a campaign rally.

Last but not least, rural residents tend more than urban residents to attend an election campaign and work for a party or candidate. This might be explained by the high incidences of poverty that characterize mainly rural areas in Africa. Rural dwellers may view that there could be gains for them to participate in an election campaign rally as it is in those periods that they may receive a free

t-shirt, hat or fabrics (often promoting a political party), watch free concerts in rallies and even receive money or basic food stuff. Whereas on election day they get “nothing”. Note that although it is not statistically significant, living in a rural area is negatively associated with voting. By focusing on a subset of Round 6 of Afrobarometer surveys and using more extensive measures of electoral participation, Shenga (2018) found that poor Africans were less likely to vote but more likely to attend election campaign rallies, persuade others to vote for their party or candidate and work for a party or candidate. The same trend applies to rural residents. African females appear to be mainly disengaged in politics. They are less likely to vote, attend an election campaign rally and work for a party or candidate.

The implications of the quality of elections for democracy

The effect of the quality of elections on democratic consolidation, controlling for the context of a dominant party system, is presented in Table 2. Here, following Norris’s model (2014) of the quality of elections, election integrity and election malpractice, we integrate election violence measures into what we call the quality of elections. The measures of electoral integrity in our model are: trust the EMB and free and fair elections. The measures of electoral malpractice are: our two measures of electoral violence and the opposition prevented from running.

The logistic regression results of the effect of the quality of elections are all significant and continue to hold from initial (correlation) analysis. Election malpractice affects negatively dimensions of democratic consolidation. Africans who perceive a fear of violence at a political rally or campaign event are less likely to say they live in a full democracy and are satisfied with the way democracy is functioning in their country. But they still view democracy as the most preferable form of government. Those who fear violence during an election campaign rally are less likely to view that they are being supplied with democracy in their countries as well as less likely to support democracy. Yet those who view that the opposition is prevented from running become disillusioned with democracy to the extent that they do not prefer it because they view that they are already being supplied with democracy.

On the other hand, electoral integrity affects democratic consolidation positively. Africans who trust the EMB and rate elections free and fair tend more to prefer democracy and to view their country as a full democracy and are satisfied with it.

Table 2
The quality of elections and democratic consolidation, binary logistic regression

	Support for democracy	Extent of democracy	Satisfaction w/ democracy	Support for democracy	Extent of democracy	Satisfaction w/ democracy
	Pearson's correlations			B		
THE QUALITY OF ELECTIONS						
Electoral malpractice						
Perceived fear of violence of a political rally or campaign event	.012**	-.069**	-.059**	.112*** (0.02)	-.185*** (0.03)	-.069** (.02)
Perceived fear of political violence in election campaign	-.021**	-.071**	-.080**	-.058** (0.02)	-.234*** (0.03)	-.198*** (.02)
Opposition prevented from running	-.027**	-.068**	-.103**	-.115*** (0.03)	-.243*** (.05)	-.399*** (.03)
Electoral integrity						
Free and fair elections	.054**	.271**	.241**	.194*** (0.02)	1.266*** (.03)	.791*** (.02)
Trust EMB	.059**	.179**	.254**	.212*** (0.02)	.638*** (.03)	.869*** (.02)
CONTEXTUAL CONTROL						
Dominant party system	-.013**	-.028**	-.012*	-.028 (0.02)	-.013 (.03)	.065** (.02)
Nagelkerke R Square				.009	.144	.14

All dependent and independent variables were coded 1 and 0. ***p=.001, **p=.01; N=44,623 individuals 18 years and older. Eswatini was removed from the analysis as it does not have party system.

Africans who live in a dominant party system uncritically overrate the performance of their political system by reporting that they tend to be satisfied with democracy. Yet, in a dominant party system, democratic procedures of the rule of law, accountability, participation and competition tended to be subverted by life time parties. As one would expect, other coefficients of a dominant party system are negative but not significant.

Conclusions

Scholarly work using a systematic approach finds that electoral violence tends to drive Africans away from participating in elections (Bratton, 2013; Burchard, 2015). By using the same approach, with more recent data, we found the opposite to be true. Africans who perceived electoral violence were more likely to attend an election campaign rally and vote. Instead of being used by the incumbent parties to prevent the opposition supporters from turning out (Hafner-Burton

et al., 2014), electoral violence in Africa appears to motivate those who perceive it to participate more. This finding, which is different from previous studies, is associated with the multidimensional approach to measuring both electoral violence and electoral participation and the use of more recent dynamics of African elections. It might be also associated with the climate of fear that persists from decades of colonial and post-colonial authoritarian rules.

No less important in Africa is the effect of violence in general. Violence has a negative effect on participation in elections. Africans who perceive a threat of violence in a neighbourhood also tended to report they do not attend election campaign rallies. And those who perceive a fear of violence by extremist groups tended not to work for parties or candidates. If a neighbourhood is perceived to be unsafe, voters might leave their residential location thus losing their prospect to vote in the neighbourhood where they were registered to vote.

Although this study points out that election violence is used to mobilize voters participating in elections, this malpractice is not conducive for democratic consolidation. Norris (2014) found that the perceived electoral integrity is associated with system support; and Greenberg and Mattes (2013), more specifically, found that free and fair elections is linked positively with the supply of democracy. On the other hand, Norris (2014) found electoral malpractice is negatively associated with system support. This study confirms these findings. Those who perceive the malpractice of electoral violence are less likely to support for, and be satisfied with democracy, and are less likely to evaluate their country as full democracy. Whilst those individuals who perceive the quality and integrity of elections are more likely to support, and be satisfied with, democracy.

References

- Afrobarometer & CPGD (Centre for Research on Governance and Development). (2013). *Summary of results. Round 5 Afrobarometer survey results in Mozambique*. <http://afrobarometer.org/results/results-by-country-a-m/mozambique>
- Bachman, R. (1994). *Violence against women. A national crime victimization survey report*. U.S. Department of Justice.
- Bechtel, M., Hangartner, D., & Schmid, L. (2018). Compulsory voting, habit formation, and political participation. *Review of Economics and Statistics*, 100(3), 467-476.
- Bekoe, D., & Burchard, S. (2017). The contradictions of pre-election violence: The effects of violence on voter turnout in sub-Saharan Africa. *African Studies Review*, 60(2), 73-92.
- Bennett, S., & Bennett, L. (1986). Political participation: Meaning and measurement. In S. Long (Ed.), *Annual Review of Political Science*, 1, pp. 85-103.
- Bleck, J., & Walle, N. van de. (2019). *Electoral politics in Africa since 1990. Continuity in change*. Cambridge University Press.
- Boeke, D. (2012). Postelection political agreements in Togo and Zanzibar: Temporary measures for stopping electoral violence? In D. Boeke (Ed.), *Voting in fear: Electoral violence in sub-Saharan Africa* (pp. 117-144). United States Institute of Peace.
- Bogaards, M. (2004). Counting parties and identifying dominant party systems in Africa. *European Journal of Political Research*, 43(2), 173-197.
- Boone, C., & Kriger, N. (2012). Land patronage and elections: Winners and losers in Zimbabwe and Côte d'Ivoire. In D. Boeke (Ed.), *Voting in fear: Electoral violence in sub-Saharan Africa* (pp. 75-116). United States Institute of Peace.
- Bratton, M. (2013). Vote buying and violence in Nigeria election campaigns. *Electoral Studies*, 27(4), 621-632.
- Bratton, M. (2015). *Power politics in Zimbabwe*. Lynne Rienner.
- Bratton, M., Bhavnani, R., & Chen, T.-H. (2013). Voting intentions in Africa: Ethnic, economic or partisan? In M. Bratton (Ed.), *Voting and democratic citizenship in Africa* (pp. 79-100). Lynne Rienner.
- Bratton, M., Mattes, R., & Gyimah-Boadi, E. (2005). *Public opinion, democracy and market reform in Africa*. Cambridge University Press.
- Burchard, S. (2015). *Electoral violence in sub-Saharan Africa. Causes and consequences*. Lynne Rienner.
- Blattman, C. (2009). From violence to voting: War and political participation in Uganda. *American Political Science Review*, 103(2), 231-247.
- Cheeseman, N., & Klaas, B. (2018). *How to rig an election*. Yale University Press.
- Collier, P., & Vicente, P. (2014). Votes and violence: Evidence from a field experiment in Nigeria. *The Economic Journal*, 124(574), 327-355.
- Dalton, R. (2002). Political participation. In R. Dalton, *Citizens politics: Public opinion and political parties in advanced industrial democracies* (pp. 32-57) (3rd ed.). Chatham House.
- Denver, D. (2007). *Elections and voters in Britain* (2nd ed.). Palgrave.
- Fischer, J. (2002). *Electoral conflict and violence: A strategy for study and prevention*. IFES White Paper 2002-01.
- Goodin, R., & Tilly, C. (Eds.). (2006). *The Oxford handbook of contextual political analysis*. Oxford University Press.

- Greenberg, A., & Mattes, R. (2013). Does the quality of elections affect the consolidation of democracy? In M. Bratton (Ed.), *Voting and democratic citizenship in Africa* (pp. 239-252). Lynne Rienner.
- Hafner-Burton, E., Hyde, S., & Jablonski, R. (2014). When do governments resort to election violence? *British Journal of Political Science*, 44(1), 149-179.
- Huntington, S. (1996). *The clash of civilizations and the remaking of world order*. Penguin Books.
- Martens, B., Aguiar, L., Gómez-Herrera, E., & Mueller-Langer, F. (2018). *The digital transformation of news media and the rise of disinformation and fake news - An economic perspective*. Digital Economy Working Paper 2018-02, Joint Research Centre Technical Reports.
- Mueller, S. (2012). The political economy of Kenya's crisis. In D. Boeke (Ed.), *Voting in fear: Electoral violence in sub-Saharan Africa* (pp. 145-180). United States Institute of Peace.
- Norris, P. (2001). *A virtuous circle: Political communications in postindustrial societies*. Cambridge University Press.
- Norris, P. (2014). *Why electoral integrity matters*. Cambridge University Press.
- Pereira, J., Rosário, D., Manuel, S., Shenga, C., & Namburete, E. (2005). *Summary of results. Round 3 Afrobarometer survey results in Mozambique*.
- Pintor, R. L., & Gratschew, M. (2002). Voter registration today: A gateway to enfranchisement. In R. L. Pintor, & M. Gratschew, *Voter turnout since 1945: A global report* (pp. 33-36). International IDEA.
- Powell, G. B. (2000). *Elections as instruments of democracy: Majoritarian and proportional visions*. Yale University Press.
- Rosenthal, A. (2009). *Engines of democracy: Politics and policymaking in state legislatures*. CQ Press.
- Shenga, C. (2014). *The Mozambique legislature in comparative perspective: Legislative development, performance and legitimacy*. PhD Thesis, University of Cape Town, South Africa.
- Shenga, C. (2018). Participação das mulheres e dos jovens no processo eleitoral na África Austral: Da campanha eleitoral ao dia das eleições. In J. Castiano, & L. Busotti (Eds.), *Participação da juventude e das mulheres nos processos eleitorais* (pp. 79-104). Oxfam.
- Shenga, C., & Howe, L. (forthcoming). *Election violence in the 2019 Mozambique general election. District level analysis*. CPGD Report.
- Shenga, C., & Pereira, A. (2009). *Summary of results. Round 4 Afrobarometer survey results in Mozambique*.
- Sisk, T. (2012). Evaluating election-related violence: Nigeria and Sudan in comparative perspective. In D. Boeke (Ed.), *Voting in fear: Electoral violence in sub-Saharan Africa* (pp. 39-74). United States Institute of Peace.
- Smith, L. (2012). A disturbance or a massacre? The consequences of violence in Ethiopia. In D. Boeke (Ed.), *Voting in fear: Electoral violence in sub-Saharan Africa* (pp. 181-208). United States Institute of Peace.
- Straus, S., & Taylor, C. (2012). Democratization and electoral violence in sub-Saharan Africa, 1990-2008. In D. Boeke (Ed.), *Voting in fear: Electoral violence in sub-Saharan Africa* (pp. 25-38). United States Institute of Peace.
- Toit, P. du. (1999). Bridge or bridgehead? Comparing the party systems of Botswana, Namibia, Zimbabwe, Zambia and Malawi. In H. Giliomee, & C. Simkins (Eds.), *The awkward embrace: One-party domination and democracy* (pp. 193-217). Harwood.

- Verba, S., Nie, N., & Kim, J. (1978). *Participation and political equality: A seven-nation comparison*. Cambridge University Press.
- Verma, R., & Sardesai, S. (2014). Does media exposure affect voting behaviour and political preferences in India? *Economic and Political Weekly*, 49(39), 82-88.
- Walle, N. van de, & Buttler, S. (1999). Political parties and party systems in Africa's illiberal democracies. *Cambridge Review of International Affairs*, 13(1), 14-28.