## The Legacies of Armed Conflict: Insights from Stayees and Returning Forced Migrants

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- Large literature exploring the impacts of armed conflict and violence on aspects such as trust, reconciliation, and community engagement.
- Yet, literature has ignored the attitudinal differences between individuals from the same community of origin that were located in different geographical areas or countries during the conflict.
- Major gap as the end of conflict often involves the return of large numbers of refugees and internally displaced persons to their communities of origin.

- Differences in views and attitudes between these individuals can have long-term implications for peace-building, nation-building, and economic performance.
- Arrow (1972):
  - "Virtually every commercial transaction has within itself an element of trust." "Much of the economic backwardness in the world can be explained by the lack of mutual confidence." social capital,
- Fukuyama (2001):
  - Social capital an element that depends heavily on trust and cooperation, 'is the sine qua non of stable liberal democracy'.

• Document **differences** in indicators of trust, reconciliation, and community engagement between **those who stayed** in their communities of residence during the conflict (stayees) and **those who were displaced** internally and internationally and returned home over time (returnees).

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- Explore the differential impact of **violence exposure** for each of the groups.
- We use data that we collected in Burundi, a conflict affected country that has experienced large levels of displacement and return.

# The legacies of conflict and exposure to violence across groups

### Trust

#### 2 Reconciliation

Ommunity engagement

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## 1. Trust

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- Stayees have to protect limited community resources during the war, and might form different notions of trust as a result (Ruiz & Vargas-Silva, 2022).
- Returnees had to escape conflict, adapt to life elsewhere, sometimes even growing up there, and return home, some forced to return (Black & Koser, 1999).
  - Those displaced internationally interact with the residents of the host country and could develop different attitudes and notions of trust (Nickerson et al., 2019).
  - Those displaced internally also interact with different communities but within their own countries and often have worse material conditions (IDMC, 2021b; Verwimp & Muñoz-Mora, 2018).

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  - Greater experience of violence are more aware of its actual costs and more likely to favour options to avoid it.
- Role of displacement and return?

- Exposure to violence often leads to more prosocial behaviour, including community engagement (Bauer et al., 2016).
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  - Yet, the increase in prosocial behaviour tends to be towards one's own identity group.
- Evidence that stayees and returnees may see each other as out-group members (Ruiz & Vargas-Silva, 2022).
  - This could potentially be expanded to internal and international returnees seeing each other as out-group members.

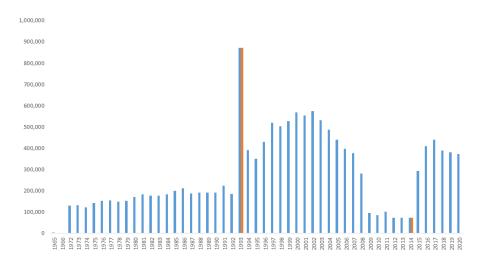
### • Three important characteristics:

- Experienced substantial internal as well as international displacement and return (can compare these two groups with stayees).
- The volume of repatriation was substantial relative to the size of the country's population.
- A large portion of those displaced spent a substantial amount of time away from their home communities. This time away may have been conducive to the development of differences in trust, reconciliation and community engagement.

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- There are other countries which also have these three characteristics and for which the results are relevant (e.g. Afghanistan, Somalia, South Sudan).

### Number of Burundians refugees worldwide



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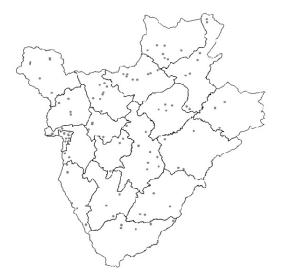
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- Collected during January to March 2015
- 15 household were interviewed in 100 communities (i.e. *sous-collines*) across the 17 provinces of the country.
  - The person providing the information on trust, reconciliation and community involvement was the household head.
- A local leader was interviewed in each community.
- The number of communities selected in each province was based on information from the 2008 Census.

### Location of communities surveyed in Burundi



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Please indicate the extent to which you trust the following people, groups, and institutions.

- Community leaders
- Ex-combatants
- Other ethnic groups
- Others in the community
- Returnees

1 to 5, assume 4 and 5 indicate high levels of trust.

- I feel justice has been done to those who committed crimes during the war.
- I feel reconciled with the atrocities that I experienced during the war in Burundi.
- I feel the reoccurrence of conflict in Burundi is a real danger.

1 to 5, re-order so higher values indicate more reconciliation, assume 4 and 5 indicate high levels of reconciliation.

- Community engagement is a variable indicating that at least one household member is an active member of the group/organization.
- An active member attends meetings regularly and is aware of decisions made within the organization.
  - Fishermen organisation
  - Trade association
  - Credit/savings association
  - Funeral association
  - Religious group
  - Political party/group

## Summary Statistics

Variable	Stayees	Internal	International		
Vallable	retur		returnees		
		Trust	Trust		
Others in the community	0.8859	0.8893	0.8889		
Community leaders	0.8078	0.7878	0.7881		
Other religion	0.9339	0.9016	0.9211		
Other ethnic group	0.9198	0.9184	0.9145		
Ex-combatants	0.7633	0.7635	0.7584		
Internal returnees	0.8982	0.8735	0.9145		
International returnees	0.8804	0.8678	0.9145		
	Viole	nce and reconci	iliation		
Reconciled with war atrocities	0.7867	0.7236	0.7320		
Justice has been done	0.3854	0.3277	0.3630		
Unlikely reoccurrence of conflict	0.1328	0.1144	0.1689		
	Orga	nisation memb	ation membership		
Fishermen organisation	0.0480	0.0204	0.0327		
Trade association	0.0391	0.0286	0.0131		
Credit/savings association	0.2117	0.1878	0.1961		
Funeral association	0.0907	0.0490	0.1242		
Religious group	0.2384	0.1878	0.2418		
Political party/group	0.3559	0.3306	0.3137		
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### $Y_{ij} = \delta_j + \beta_1 I_i + \beta_2 R_i + \beta_3 L_i + \beta_4 K_i + \phi H_i + \epsilon_i,$

### $Y_{ij} = \delta_j + \beta_1 I_i + \beta_2 R_i + \beta_3 L_i + \beta_4 K_i + \beta_5 (I_i * L_i) + \beta_6 (I_i * K_i)$ $+ \beta_7 (R_i * L_i) + \beta_8 (R_i * K_i) + \phi H_i + \epsilon_i,$

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Variable	Stayees	Internal	International	
Vallable	Stayees	returnees	returnees	
		Demographic		
Age	47.5053	47.8939	48.1111	
Primary education	0.2954	0.2735	0.2484	
Married	0.8310	0.8122	0.8235	
Female	0.1548	0.1878	0.1569	
Household size	5.6228	5.8531	5.8693	
Child to adult ratio	0.8692	0.8987	0.9149	
	Experiences during the conflict			
Land disputes	0.3879	0.3265	0.2876	
Killed/disabled	0.1708	0.3020	0.2941	

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Image: A matrix and a matrix

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# **Results 1**: Differences between Stayees, IDPs and Returnees in Trust Levels

Others in the	Community	Other religion	Other ethnic	Ex-	Internal	Internationa
community	leaders		group	combatants	returnees	returnees
(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Panel A:	Without interac	tions		
-0.0441	-0.1068***	-0.0599**	-0.0523**	-0.0506	-0.0401	-0.0503*
(0.0280)	(0.0355)	(0.0256)	(0.0247)	(0.0377)	(0.0285)	(0.0284)
0.0280	-0.0577	-0.0217	-0.0217	0.0020	-0.0113	-0.0049
(0.0327)	(0.0423)	(0.0253)	(0.0304)	(0.0461)	(0.0315)	(0.0310)
		Panel	B: With interaction	ons		
-0.0687**	-0.1035***	-0.0594**	-0.0543**	-0.0474	-0.0317	-0.0526*
(0.0297)	(0.0384)	(0.0283)	(0.0273)	(0.0399)	(0.0320)	(0.0320)
-0.0121	-0.0698	-0.0528*	-0.0238	-0.0230	-0.0082	-0.0149
(0.0378)	(0.0486)	(0.0311)	(0.0355)	(0.0507)	(0.0362)	(0.0360)
0.0632	0.0048	-0.0197	0.0442	-0.1234	-0.0735	0.0019
(0.0594)	(0.0827)	(0.0638)	(0.0498)	(0.0959)	(0.0716)	(0.0675)
0.1358**	-0.0289	0.0380	-0.0795	0.1820*	0.0497	0.0038
(0.0654)	(0.1060)	(0.0668)	(0.0724)	(0.1014)	(0.0649)	(0.0698)
-0.0111	-0.0235	0.0925	0.0288	0.2347**	0.0370	0.0934
(0.0725)	(0.0921)	(0.0602)	(0.0594)	(0.1050)	(0.0743)	(0.0689)
-0.0106	0.0900	0.0842*	-0.0426	-0.0734	-0.0373	-0.0486
(0.0696)	(0.0930)	(0.0460)	(0.0635)	(0.1165)	(0.0553)	(0.0524)
0.0202	-0.0256*	-0.0159*	-0.0069	-0.0415*	-0.0114	-0.0229*
(0.0124)	(0.0151)	(0.0093)	(0.0062)	(0.0227)	(0.0115)	(0.0139)
-0.0174	-0.0261	-0.0211	0.0071	-0.0126	0.0176	0.0236***
(0.0190)	(0.0194)	(0.0193)	(0.0063)	(0.0196)	(0.0091)	(0.0088)
032	032	930	032	909	031	920
	community (1) -0.0441 (0.0280) 0.0280 (0.0327) -0.0121 (0.0378) (0.0578) (0.0554) -0.0111 (0.0755) -0.0111 (0.0755) -0.0116 (0.0656) 0.0202 (0.0124) -0.0174	community  leaders    (1)  (2)    -0.0441  -0.1068***    (0.0280)  (0.0355)    0.0280  -0.0577    (0.0327)  (0.0423)    -0.0687**  -0.1035***    (0.027)  (0.0384)    -0.057  (0.0384)    -0.0587**  -0.0698    (0.0594)  (0.0486)    0.0532  0.0048    (0.0554)  (0.027)    0.1358**  -0.029    (0.0554)  (0.1060)    -0.0111  -0.0235    (0.0725)  (0.0921)    -0.016  0.0930)    0.0202  -0.0256*    (0.0174)  -0.0261    (0.0174)  -0.0261	community  leaders  Other religion    (1)  (2)  (3)	community  leaders  Other religion  group    (1)  (2)  (3)  (4)    Panel A: Without interact  -0.059**  -0.0523**    (0.0280)  (0.0355)  (0.0256)  (0.02756)    (0.0280)  -0.0559**  -0.0523**    (0.0280)  (0.0327)  (0.0423)  (0.0256)    (0.0277)  (0.0327)  (0.03284)  (0.0283)    (0.0277)  (0.0384)  (0.0273)  (0.0273)    (0.0277)  (0.0486)  -0.0528**  -0.0238    (0.0378)  (0.0283)  (0.0273)  (0.0486)    (0.0378)  (0.0280)  -0.0738  (0.0473)    (0.0594)*  -0.0197  0.0442  (0.0594)  (0.01955)    (0.0524)  (0.0486)  (0.0375)  (0.0498)  (0.0724)    (0.0554)*  (0.0220)  (0.0380  -0.0795  (0.0564)    (0.0554)  (0.05021)  (0.0662)  (0.0594)    -0.0111  -0.02210  (0.0602)  (0.0534)    -0.0125  (0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

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# **Results 2**: Differences between Stayees, IDPs and Returnees in Violence and Reconciliation

	Reconciled with war	Justice has	Unlikely reoccurrence of					
Dependent variable	atrocities	been done	conflict					
	(1)	(2)	(3)					
	Pane	Panel A: Without interactions						
Internal returnees	-0.0639*	-0.0980**	-0.0256					
Internal returnees	(0.0387)	(0.0433)	(0.0285)					
International returnees	-0.0236	0.0104	0.0593					
International returnees	(0.0465)	(0.0529)	(0.0385)					
	Pa	nel B: With intera	ctions					
Internal returnees	-0.0469	-0.1261***	-0.0165					
Internal returnees	(0.0416)	(0.0473)	(0.0288)					
International returnees	0.0161	0.0345	0.0455					
International returnees	(0.0528)	(0.0600)	(0.0440)					
Internal returnees x	0.0468	0.1130	0.0185					
Land disputes	(0.0829)	(0.0956)	(0.0739)					
Internal returnees x	-0.2725***	0.0864	-0.1768**					
Killed/disabled	(0.1064)	(0.1318)	(0.0870)					
International returnees x	-0.1975*	-0.1073	0.1031					
Land disputes	(0.1083)	(0.1085)	(0.1040)					
International returnees x	-0.0555	-0.0230	-0.0567					
Killed/disabled	(0.1151)	(0.1117)	(0.0849)					
Land diamates	0.0204	-0.0288	0.0003					
Land disputes	(0.0140)	(0.0229)	(0.0160)					
Killed/disabled	-0.0157	-0.0413	0.0241					
killed/disabled	(0.0187)	(0.0253)	(0.0171)					
Observations	930	875	902					

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# **Results 3**: Differences between Stayees, IDPs and Returnees in Organisation Membership

	Fishermen	Trade	Credit/savings	Funeral	Religious group	Political			
Dependent variable	organisation	association	association	association		party/group			
	(1)	(2)	(3)	(4)	(5)	(6)			
			Panel A: Witho	ut interactions					
Internal returnees	-0.0480***	-0.0152	-0.0052	-0.0611***	-0.0538	-0.0244			
internal returnees	(0.0155)	(0.0135)	(0.0333)	(0.0230)	(0.0367)	(0.0415)			
nternational returnees	0.0020	-0.0365*	0.0405	0.0194	-0.0002	-0.0812			
international returnees	(0.0188)	(0.0208)	(0.0404)	(0.0319)	(0.0455)	(0.0504)			
		Panel B: With interactions							
	-0.0506***	-0.0099	0.0113	-0.0408	-0.0486	-0.0407			
Internal returnees	(0.0169)	(0.0161)	(0.0361)	(0.0253)	(0.0394)	(0.0447)			
nternational returnees	-0.0001	-0.0309	0.0826*	0.0380	0.0125	-0.0658			
nternational returnees	(0.0207)	(0.0244)	(0.0451)	(0.0385)	(0.0499)	(0.0578)			
the second second second second	0.0146	0.0050	-0.1446*	-0.0931**	-0.0209	0.0675			
nternal returnees x Land disputes	(0.0330)	(0.0279)	(0.0740)	(0.0406)	(0.0816)	(0.1037)			
	-0.0016	-0.0717*	0.1045	-0.0313	-0.0573	0.0509			
Internal returnees x Killed/disabled	(0.0322)	(0.0408)	(0.0980)	(0.0502)	(0.1068)	(0.1222)			
International returnees x Land disputes	-0.0004	-0.0151	-0.0741	-0.0500	0.1023	-0.1023			
International returnees x Land disputes	(0.0443)	(0.0192)	(0.0748)	(0.0575)	(0.1068)	(0.1055)			
International returnees x Killed/disabled	0.0097	-0.0269	-0.1148	-0.0366	-0.1947**	0.0210			
International returnees X Killed/disabled	(0.0522)	(0.0300)	(0.0884)	(0.0571)	(0.0977)	(0.1126)			
and dimension	0.0078	-0.0034	0.0133	0.0071	0.0088	0.0116			
Land disputes	(0.0068)	(0.0052)	(0.0157)	(0.0124)	(0.0166)	(0.0184)			
Killed (dischled	-0.0506	0.0260	0.0093	-0.0155*	0.0346	0.0196			
Killed/disabled	(0.0169)	(0.0151)	(0.0196)	(0.0088)	(0.0228)	(0.0234)			
Observations	934	934	934	934	934	934			

### • Control for pre-war conditions.

Variable	Stayees	Internal	International
Variable	Stayees	returnees	returnees
Pre-war land (hectares)	1.6893	1.6657	1.5261
Pre-war education (years)	2.0727	2.6773	2.0619

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# Robustness: Differences between Stayees, IDPs and Returnees with Pre-war Controls Included

Dependent variable	(1)	(2)	(3)	(4)	(5)	(6)	(7)		
	(1)	(2)		ences in Trust Le		(0)	(7)		
	Others in the Community Other athnic Ev. Internal Internal								
	community	leaders	Other religion	group	combatants	returnees	returnees		
	-0.0312	-0.0819*	-0.0665**	-0.0393	-0.0326	-0.0121	-0.0183		
Internal returnees	(0.0349)	(0.0449)	(0.0292)	(0.0292)	(0.0447)	(0.0339)	(0.0342)		
	0.0077	-0.0439	-0.0237	-0.0167	-0.0361	0.0248	0.0050		
International returnees	(0.0359)	(0.0518)	(0.0262)	(0.0328)	(0.0548)	(0.0339)	(0.0325)		
Observations	682	683	683	683	664	683	677		
observations	082	Panel B: Differences in Violence and Reconciliation							
	Reconciled with	Justice has	Unlikely reoccurrence of	violence and ke	conciliation				
	war atrocities	been done	conflict						
Internal returnees	-0.0823*	-0.0828	-0.0370						
internal returnees	(0.0486)	(0.0521)	(0.0352)						
International returnees	-0.0422	-0.0126	0.0921**						
International returnees	(0.0557)	(0.0615)	(0.0445)						
Observations	682	647	662						
		Panel C: Differences in Organisation Membership							
	Fishermen	Trade	Credit/savings	Funeral	Religious	Political			
	organisation	association	association	association	group	party/group			
Internal returnees	-0.0731***	-0.0215	-0.0078	-0.0822***	-0.0551	-0.0460			
	(0.0224)	(0.0183)	(0.0423)	(0.0294)	(0.0447)	(0.0507)			
	0.0041	-0.0193	0.0714	0.0266	-0.0273	-0.0658			
International returnees	(0.0214)	(0.0251)	(0.0487)	(0.0406)	(0.0557)	(0.0572)			
Observations	684	684	684	684	684	684			

- Internal returnees have significantly lower levels of trust, reconciliation, and community engagement than stayees, whereas the differences between international returnees and stayees is mostly insignificant.
- Greater exposure to violence has a more positive effect on trust for returnees compared to stayees (but a negative effect on community engagement).

- There was a new wave of displacement from Burundi after the end of data collection.
- This wave of displacement is the result of political tensions that resulted from the 2015 election.
- It is estimated that over 250,000 Burundians have fled to neighbouring countries (UNHCR, 2021).

# Potential differences that would make it interesting to revisit the case study.

- UNHCR monitoring suggest 9% of refugees returning to rural communities were not found at their respective return areas in 2019 and could have moved onward, similar to our dataset, onward movement is not common.
  - However, in 2020 there was a substantial increase in the percentage of returnees not found (33%).

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- Another difference between the pre- and post-2015 refugee outflow is that while Tanzania remains the main host of Burundian refugees, countries such as Rwanda, the DRC and Uganda are playing a greater role as host countries.

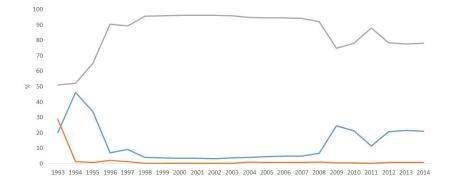
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  - However, in 2020 there was a substantial increase in the percentage of returnees not found (33%).
- Another difference between the pre- and post-2015 refugee outflow is that while Tanzania remains the main host of Burundian refugees, countries such as Rwanda, the DRC and Uganda are playing a greater role as host countries.
- Finally, the current data suggests that internal displacement levels are at much lower levels than during the period we studied (IDMC, 2021).

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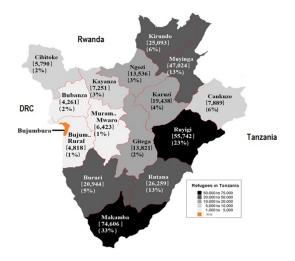
## Main locations of Burundian refugees (% in each country)



-DRC -Rwanda -Tanzania

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# Refugees in Tanzania in 2005 by province of origin in Burundi



Ruiz and Vargas-Silva (Univ Oxford)

The Legacies of Armed Conflict

May 16, 2022

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- **Hypotheses 1:** Stayees will report higher indicators of trust, reconciliation and community engagement than returnees.
- **Hypotheses 2:** The gap in indicators of trust, reconciliation and community engagement between stayees and internal returnees, will be smaller than the gap in these indicators between stayees and international returnees.