

## Supplement

### War and Local Collective Action in Sierra Leone

This serves as a supplement to the published paper *War and Local Collective Action in Sierra Leone*, John Bellows and Edward Miguel (2009). It outlines minor discrepancies found in data replication which do not, as a whole, affect the reported data analysis published in the paper.

A special note for this paper regards  $R^2$  values published. The data replicated from the *tables.do* file in this folder will produce slightly different  $R^2$  values because of the change in STATA between older and newer versions. To reproduce  $R^2$  values exactly as published, make the following substitutions in *tables.do*:

- Replace all instances of *areg* for *xtreg*
- Replace all instances of *robust fe cluster(ea\_year)*; with *robust absorb(ea\_year) cluster(ea\_year)*;

To produce the figure as published in the paper, use the data provided in the “data” folder and join into ArcView.

The data replication generated minor discrepancies in the tables, listed below. These discrepancies do not impact the reported data analysis in the paper.

**Table 1**  
***Descriptive Statistics***

	Individual-level data			
	IRCBP		GoBifo	
	2005 and 2007		2005	
	Mean	(SD)	Mean	(SD)
<i>Panel E</i> : respondent controls				
Age		<b>(15.57)</b>		<b>(16.45)</b>

**Table 2**  
***Household/respondent characteristics and conflict victimization***

	Dependent variable: conflict victimization index	
	IRCBP	
	2005 and 2007	2007
Explanatory variables	(1)	(2)
<i>R-squared</i>	<b>.003201</b>	<b>.008096</b>

**Table 3**  
***Community meetings and conflict victimization***

	Dependent variable: did you attend any community meetings in the past year?			
	IRCBP			
	2005 and 2007		2007	
Explanatory variables	(1)	(2)	(3)	(4)
Conflict victimization index	<b>(0.0167)</b>			
<i>R-squared</i>	<b>(.002393)</b>	<b>(.04632)</b>	<b>(.002731)</b>	<b>(.00504)</b>

**Table 4**  
***Social group membership and conflict victimization***

	Dependent variable: are you a member of a social group?			
	IRCBP			
	2005 and 2007		2007	
Explanatory variables	(1)	(2)	(3)	(4)
<i>R-squared</i>	<b>(.002316)</b>	<b>(.02637)</b>	<b>(.005571)</b>	<b>(.0448)</b>

**Table 5**  
***Political group membership and conflict victimization***

	Dependent variable: are you a member of a political group?			
	IRCBP			
	2005 and 2007		2007	
Explanatory variables	(1)	(2)	(3)	(4)
Conflict victimization index	<b>0.0607</b>			
<i>R-squared</i>	<b>(0.0124)</b>	<b>(.003115)</b>	<b>(.02078)</b>	<b>(.002803)</b> <b>(.03133)</b>

**Table 6**  
***Household level postwar outcomes and conflict victimization***

Dependent variables	Conflict victimization index: coefficient (s.e.)			
	IRCBP		GoBifo	
	Full sample (1)	Youth sample (2)	No RUF bases (3)	Full sample (4)
4. Are you a member of a school management committee?		<b>(0.0285)</b>		<b>(0.0521)</b>
5. Did you vote/register to vote in the past election?				<b>(0.0282)</b>
6. Did you participate in road brushing in the past year?	<b>0.0236</b>			
7. Do you know when the next election will be held?	<b>(0.0213)</b>			<b>(0.0417)</b>
8. Can you correctly name the Local Councilor?				<b>(0.0500)</b>
13. Does your household have a stove?		<b>(0.0235)</b>		
14. Does your household have a tin roof?	<b>(0.0192)</b>	<b>(0.0385)</b>		

**Table 7**  
***Chieftdom-level correlations with conflict intensity***

Explanatory Variable	Dependent variable: number of attacks and battles		Dependent variable: conflict victimization index			
	(1)	(2)	(3)	(4)	(5)	(6)
Diamonds	<b>(0.0767)</b>					
Road density			<b>-25.1135</b>	<b>.1011</b>		<b>.4029</b>
Log population density, 1985				<b>0.0253</b> <b>(2.4086)</b>		
<i>R-squared</i>	<b>0.0699</b>	<b>0.0370</b>	<b>0.1196</b>		<b>0.0429</b>	<b>0.2454</b>

**Table 8**  
***2004 Chieftdom log per capita expenditure and conflict victimization.***

Explanatory Variable	Dependent variable: log per capita expenditures, 2004		
	(1)	(2)	(3)
Number of attacks and battles		<b>(0.0052)</b>	<b>(0.0103)</b>
Number of diamond mines	<b>(0.0033)</b>		
Log distance to Freetown		<b>(0.1196)</b>	
Log population density, 1985			<b>-0.0461</b>
<i>R-squared</i>	<b>0.2238</b>	<b>0.1656</b>	<b>0.2734</b>