The Mental Health of Caregivers and Young Children in Conflict-Affected Settings

By JULIANA SÁNCHEZ-ARIZA, JORGE CUARTAS, AND ANDRÉS MOYA*
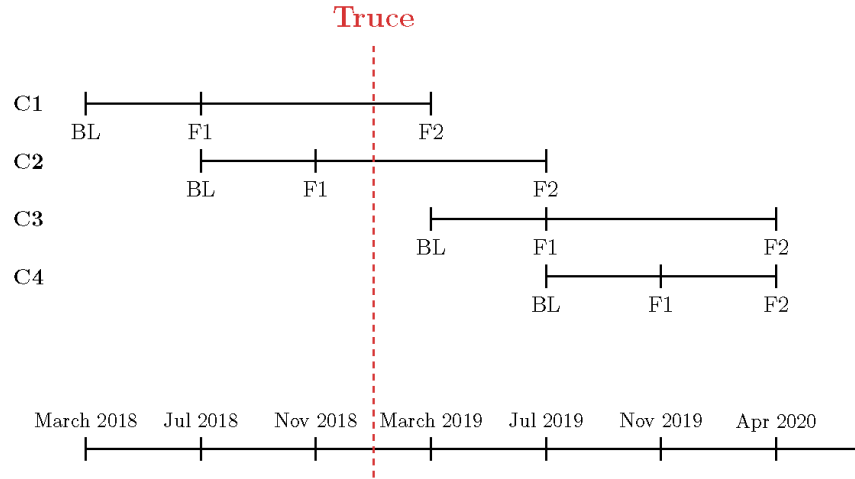
ONLINE APPENDIX

FIGURE A1. TIMELINE OF THE *SEMILLAS DE APEGO* IMPACT EVALUATION

Note: This figure illustrates the timeline of the data collection and implementation of the *Semillas de Apego* impact evaluation across its four sequential cohorts and the moment in which the illegal armed groups in the municipality signed a truce that led to a substantial reduction in conflict-related violence.
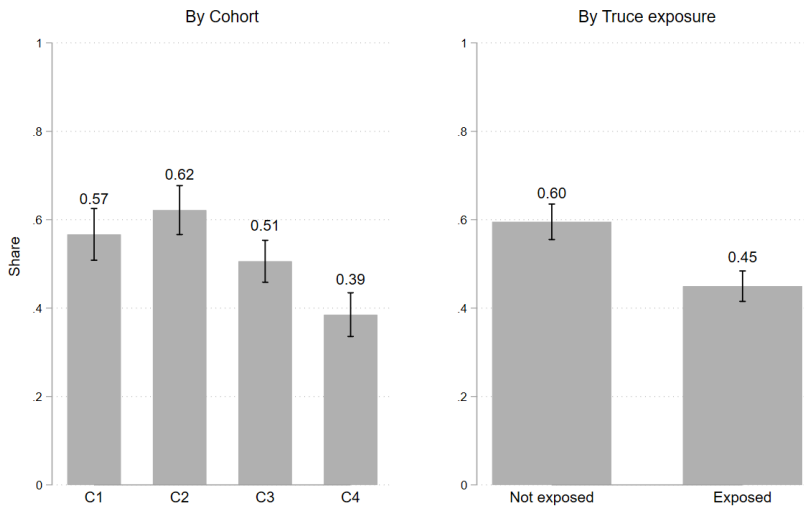

FIGURE A2. CONFLICT-RELATED VIOLENCE BEFORE AND AFTER THE TRUCE

Note: This figure illustrates the share of caregivers who were exposed to conflict-related violence by cohort (in the left-hand Panel) and according to whether they were surveyed before or after the truce (in the right-hand Panel).

	Total	Truce	No Truce	(2) – (3) p-value
	(1)	(2)	(3)	(4)
Panel A. Child				
Child Age in months	35.300	35.847	34.534	0.002
	(8.376)	(9.422)	(6.570)	
Child is female (=1)	0.498	0.476	0.529	0.052
	(0.500)	(0.500)	(0.500)	
Child birth order	1.898	1.887	1.914	0.668
	(1.182)	(1.177)	(1.191)	
Weight-for-height Z-score	0.161	0.177	0.138	0.470
	(0.982)	(0.945)	(1.033)	
Mental Health in BL (=1 if below risk-threshold)	0.138	0.143	0.131	0.511
	(0.345)	(0.351)	(0.338)	
Panel B. Caregiver				
Age	29.060	29.054	29.068	0.977
	(9.259)	(9.235)	(9.301)	
Female (=1)	0.959	0.973	0.939	0.004
	(0.199)	(0.163)	(0.240)	
Years of education	11.851	11.847	11.857	0.961
	(3.673)	(3.508)	(3.896)	
Worked previous 7 days (=1)	0.560	0.534	0.595	0.025
	(0.497)	(0.499)	(0.491)	
Mental Health in BL (=1 if below risk-threshold)	0.153	0.159	0.143	0.404
	(0.360)	(0.366)	(0.350)	
Panel C. Household				
Number of children under 5 years	1.292	1.273	1.319	0.130
	(0.558)	(0.546)	(0.574)	
Household size	5.003	5.005	5.000	0.964
	(1.992)	(1.946)	(2.055)	
Two-parent hh (=1)	0.703	0.707	0.696	0.660
	(0.457)	(0.455)	(0.460)	
Asset index	-1.643	-1.627	-1.666	0.550
	(1.197)	(1.173)	(1.230)	
Overcrowded (=1)	0.041	0.037	0.047	0.380
	(0.199)	(0.190)	(0.212)	
Panel D. Violence				
Number of violent events in the past 10 years	2.361	2.328	2.408	0.417
	(1.799)	(1.747)	(1.870)	
Exposed to pre-BL violence (=1)	0.898	0.907	0.888	0.274
	(0.302)	(0.291)	(0.315)	
IDP (=1)	0.572	0.545	0.609	0.018
	(0.495)	(0.498)	(0.488)	

Note: This table reports descriptive statistics for the overall sample included in the *Semillas de Apego* impact evaluation. Column 1 reports statistics for the full sample, while Columns 2 and 3 report statistics for the subjects (cohorts) who were assessed after and before the truce was signed. Column 4 reports the p-values of the two-sample mean differences between Columns 2 and 3.

Controls used in the econometric analysis

For estimates on the association between pre-baseline conflict and caregiver's mental health in Column 1, we control for baseline characteristics including caregivers' sex, age, and years of education.

For estimates on the association between recent conflict and caregivers' and children's mental health (Columns 3-6), we control for a range of baseline characteristics divided into three categories as follows:

- Caregivers' controls: sex, age, years of education, whether the caregiver was a formal worker, whether the caregiver had worked in the previous seven days, and the baseline mental health index.

- Household controls: asset index, two-parent household, household size, whether the household is overcrowded, and the number of children under five years old.

In addition, for estimates on children's mental health in Columns 4 and 6, we control for children's baseline characteristics including sex, age in months, birth order, weight for height Z-score, and mental health index.