Results for PEACE Follow Up

October 23, 2018

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1 Paper Tables

Table 1: Program impacts on number, length, severity, and resolution of land disputes

| | | | | Endline 1 | | | | | | | Endline 2 | | | |
|---|------------------------|----------|---------------------|-------------------------------------|----------------------|-------------------------|---------------------------|------------------------|----------|----------------------|--------------------------------------|-----------------------|--------------------------|---------------------------|
| Dependent Variable | Control mean (1) | N (2) | ITT (3) | ITT / control mean (%) (4) | Est. p-val (5) | WY Adj. p-val (6) | Holms Adj p-val (7) | Control mean (8) | N (9) | ITT (10) | ITT / control mean (%) (11) | Est. p-val (12) | WY Adj. p-val (13) | Holms Ad p-val (14) |
| Panel A: Ouctomes for all residents | | | | | | | | | | | | | | |
| Any serious land dispute | 0.221 | 5,435 | 0.003 [0.016] | 1.2 | 0.867 | 1.000 ^a | 0.867 | 0.087 | 4,011 | 0.008 [0.011] | 8.8 | 0.473 | 1.000 ^b | 0.854 |
| Any unresolved land dispute | 0.070 | 5,435 | -0.020 [0.008]** | -28.0 | 0.015 | 0.000^{a} | 0.057 | 0.024 | 4,011 | 0.002 [0.005] | 6.4 | 0.744 | 1.000 ^b | 0.854 |
| Any threats, property damage, or violence | 0.122 | 5,435 | -0.010 [0.012] | -8.1 | 0.397 | 1.000 ^a | 0.781 | 0.041 | 4,011 | -0.012 [0.006]** | -29.3 | 0.039 | 0.500 ^b | 0.182 |
| Property damage or violence in land dispute | 0.091 | 5,435 | -0.012 [0.009] | -13.2 | 0.183 | | | 0.021 | 4,011 | -0.007 [0.004] | -31.2 | 0.117 | | |
| Threats | 0.114 | 5,435 | -0.006 [0.011] | -5.3 | 0.596 | | | 0.035 | 4,011 | -0.010 [0.006]* | -28.9 | 0.069 | | |
| Property damage | 0.041 | 5,435 | -0.013 [0.006]** | -32.4 | 0.029 | | | 0.010 | 4,011 | -0.005 [0.003]* | | 0.072 | | |
| Violence | 0.077 | 5,435 | -0.007 [0.008] | -8.7 | 0.416 | | | 0.017 | 4,011 | -0.004 [0.004] | -21.4 | 0.361 | | |
| Panel B: Conditional on a land dispute | | | | | | | | | | | | | | |
| Length of maximum land conflict | | | | | | | | 13.247 | 353 | 3.642 [2.889] | 27.5 | 0.209 | 0.500 ^b | 0.609 |
| Resolved land dispute | 0.684 | 1,212 | 0.072 [0.027]*** | 10.5 | 0.009 | 0.000^{a} | 0.045 | 0.668 | 353 | -0.024 [0.046] | -3.6 | 0.604 | 1.000 ^b | 0.854 |
| Any threats, property damage, or violence | 0.554 | 1,212 | -0.024 [0.035] | -4.3 | 0.496 | 1.000 ^a | 0.781 | 0.476 | 353 | -0.192 [0.047]*** | -40.4 | 0.000 | 0.000 ^b | 0.000 |
| Property damage or violence | 0.411 | 1,212 | -0.037 [0.030] | -9.1 | 0.213 | | | 0.243 | 353 | -0.090 [0.042]** | -37.2 | 0.035 | | |
| Threats | 0.515 | 1,212 | -0.013 [0.035] | -2.5 | 0.713 | | | 0.408 | 353 | -0.157 [0.048]*** | -38.6 | 0.001 | | |
| Property damage | 0.186 | 1,212 | -0.051 [0.025]** | -27.4 | 0.041 | | | 0.114 | 353 | -0.067 [0.027]** | -58.5 | 0.016 | | |
| Violence | 0.349 | 1,212 | -0.022 [0.028] | -6.3 | 0.442 | | | 0.202 | 353 | -0.056 [0.042] | -28.0 | 0.186 | | |
| Witchcraft | | | | | | | | 0.065 | 353 | 0.035 | 54.3 | 0.182 | | |

Table 2: Program impacts on number, length, severity, and resolution of all dispute types

| | | | | Endline 1 | | | | | | | Endline 2 | | | |
|---|------------------------|----------|--------------------|-------------------------------------|----------------------|-------------------------|---------------------------|------------------------|----------|-------------------------------|--------------------------------------|-----------------------|--------------------------|----------------------------|
| Dependent Variable | Control mean (1) | N (2) | ITT (3) | ITT / control mean (%) (4) | Est. p-val (5) | WY Adj. p-val (6) | Holms Adj p-val (7) | Control mean (8) | N (9) | ITT (10) | ITT / control mean (%) (11) | Est. p-val (12) | WY Adj. p-val (13) | Holms Adj p-val (14) |
| Panel A: Ouctomes for all residents | | | | | | | | | | | | | | |
| Any serious dispute | 0.299 | 5,435 | 0.022 [0.018] | 7.2 | 0.220 | 0.500 ^a | 0.525 | 0.306 | 4,011 | 0.012 [0.017] | 4.1 | 0.456 | 1.000 ^b | 0.912 |
| Any unresolved dispute | 0.118 | 5,435 | -0.013 [0.011] | -11.0 | 0.250 | 0.500 ^a | 0.525 | 0.064 | 4,011 | -0.004 [0.009] | -6.6 | 0.623 | 1.000 ^b | 0.912 |
| Any threats, property damage, or violence | | | | | | | | 0.101 | 4,011 | -0.015 [0.010] | -15.2 | 0.111 | 0.500 ^b | 0.444 |
| Panel B: Conditional on dispute | | | | | | | | | | [0.010] | | | | |
| Resolved dispute | 0.676 | 1,670 | 0.051 [0.024]** | 7.5 | 0.033 | 0.000 ^a | 0.125 | 0.767 | 1,227 | -0.019 [0.026] | -2.5 | 0.467 | 1.000 ^b | 0.912 |
| Resolved via informal mechanism | 0.247 | 1,671 | 0.018 | 7.4 | 0.470 | 1.000 ^a | 0.525 | 0.409 | 1,227 | -0.019 [0.027] | -4.6 | 0.487 | 1.000 ^b | 0.912 |
| Any threats, property damage, or violence | | | | | | | | 0.331 | 1,227 | -0.069 [0.026]*** | -20.7 | 0.009 | 0.000 ^b | 0.053 |
| Property damage or violence | | | | | | | | 0.190 | 1,227 | -0.027 [0.022] | -14.1 | 0.222 | | |
| Threats | | | | | | | | 0.274 | 1,227 | -0.072 | -26.2 | 0.003 | | |
| Property damage | | | | | | | | 0.048 | 1,227 | [0.024]*** -0.019 | -40.0 | 0.085 | | |
| Violence | | | | | | | | 0.173 | 1,227 | [0.011]* -0.018 [0.021] | -10.2 | 0.411 | | |

Table 3: Effect on land security and investment 3-year endline

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|--|----------|------------------------|---------------------|----------------------|-------------------------|----------------------------|
| Security rights index for house and farm | 4,011 | 0.045 | -0.085 [0.037]** | 0.024 | 0.000 | 0.071 |
| Improvement index for house and farm | 4,011 | 0.023 | -0.066 [0.037]* | 0.079 | 0.000 | 0.151 |
| Index of Fallow Land for farm | 3,666 | 0.003 | -0.004 [0.044] | 0.926 | 1.000 | 0.926 |
| Size of farm | 3,598 | 37.481 | 2.773 [1.051]*** | 0.009 | 0.000 | 0.036 |

Table 4: Heterogeneity in land security and investment, 3-year endline

| | Politica | al Connectedr | ness | M | arket Tenure | | Owns own land Coeff. on | | | |
|------------------------------------|------------|---------------|-----------|-----------|--------------|-----------|----------------------------|-------------|---------|--|
| | Coeff. on | | | | Coeff. on | | | | | |
| | | treatment- | Net | | treatment- | Net | | treatment- | Net | |
| | Coeff. on | covariate | effect | Coeff. on | covariate | effect | Coeff. on | covariate | effect | |
| Dependent variable | treatment | interaction | (sum) | treatment | interaction | (sum) | treatment | interaction | (sum) | |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | |
| Security index through rights | -0.126 | 0.140 | 0.014 | -0.129 | 0.083 | -0.046 | -0.087 | 0.058 | -0.030 | |
| | [0.037]*** | [0.058]** | [0.047] | [0.063]** | [0.067] | [0.031] | [0.031]*** | [0.076] | [0.072] | |
| Property investment index, z-score | -0.046 | -0.022 | -0.068 | -0.013 | -0.044 | -0.056 | -0.049 | -0.017 | -0.067 | |
| | [0.031] | [0.054] | [0.046] | [0.050] | [0.054] | [0.029]** | [0.028]* | [0.064] | [0.060] | |
| Size of land (house and farm) | 2.235 | 1.496 | 3.731 | 2.689 | -0.152 | 2.537 | 3.247 | -3.106 | 0.141 | |
| | [1.137]** | [1.956] | [1.653]** | [2.082] | [2.303] | [1.057]** | [1.034]*** | [2.513] | [2.327] | |

Table 5: Effect on norms, attitudes and skills, 3-year endline

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|-----------------------------|----------|------------------------|--------------------|----------------------|-------------------------|----------------------------|
| Index of all norms combined | 4,011 | -0.026 | 0.028 [0.038] | 0.469 | 1.000 | 0.895 |
| Bias index | 4,011 | -0.009 | -0.002 [0.046] | 0.962 | 1.000 | 0.997 |
| Defection index | 4,011 | -0.043 | 0.045 | 0.274 | 1.000 | 0.853 |
| Empathy index | 4,010 | 0.002 | 0.030 | 0.363 | 1.000 | 0.895 |
| Forum choice index | 4,011 | -0.028 | 0.031 [0.037] | 0.400 | 1.000 | 0.895 |
| Managing emotions index | 4,011 | -0.031 | 0.067 [0.031]** | 0.032 | 0.000 | 0.228 |
| Mediation index | 4,011 | 0.003 | -0.062 [0.037]* | 0.094 | 0.500 | 0.499 |
| Negotiation index | 4,011 | 0.002 | 0.002 [0.027] | 0.945 | 1.000 | 0.997 |

Table 6: Effect on community-level disputes

| | | | | Endline ITT / | 1 | | | | | | Endline ITT / | 2 | | |
|-----------------------------|------------------------|----------|--------------------|----------------------------|----------------------|-------------------------|---------------------------|------------------------|----------|---------------------|-----------------------------|-----------------------|--------------------------|----------------------------|
| Dependent Variable | Control mean (1) | N (2) | ITT (3) | control mean (%) (4) | Est. p-val (5) | WY Adj. p-val (6) | Holms Adj p-val (7) | Control mean (8) | N (9) | ITT (10) | control mean (%) (11) | Est. p-val (12) | WY Adj. p-val (13) | Holms Adj p-val (14) |
| Any Violence | 0.442 | 940 | 0.085 [0.037]** | 19.3 | 0.021 | 0.500 ^a | 0.193 | 0.622 | 971 | -0.057 [0.057] | -9.1 | 0.319 | 1.000 ^b | 0.735 |
| Level of community violence | 0.790 | 940 | 0.152 [0.083]* | 19.2 | 0.070 | 1.000 ^a | 0.478 | 0.984 | 971 | -0.131 [0.096] | -13.3 | 0.171 | 1.000 ^b | 0.677 |
| Intertribal violence | 0.028 | 940 | 0.008 [0.013] | 30.0 | 0.512 | 1.000 ^a | 0.884 | 0.021 | 971 | -0.016 [0.008]** | -77.8 | 0.039 | 0.500 ^b | 0.331 |
| Violent strike or protest | 0.061 | 940 | -0.004 [0.016] | -7.1 | 0.782 | 1.000 ^a | 0.952 | 0.002 | 971 | 0.015 [0.009] | 912.4 | 0.104 | 0.500 ^b | 0.585 |
| Youth-elder dispute | 0.110 | 940 | 0.044 [0.029] | 40.2 | 0.124 | 1.000 ^a | 0.603 | 0.103 | 967 | 0.003 [0.023] | 3.4 | 0.880 | 1.000 ^b | 0.880 |
| Peaceful strike or protest | 0.100 | 940 | 0.037 [0.025] | 37.1 | 0.144 | 1.000 ^a | 0.606 | 0.059 | 971 | 0.010 [0.019] | 16.0 | 0.613 | 1.000 ^b | 0.850 |
| Interfamily land disputes | 0.274 | 940 | 0.030 [0.037] | 11.1 | 0.408 | 1.000 ^a | 0.878 | 0.548 | 971 | -0.071 [0.066] | -12.9 | 0.282 | 1.000 ^b | 0.735 |
| Conflicts with other towns | 0.154 | 940 | -0.005 [0.033] | -3.5 | 0.870 | 1.000 ^a | 0.952 | 0.171 | 970 | -0.038 [0.029] | -22.2 | 0.194 | 1.000 ^b | 0.677 |
| Witch hunts | 0.015 | 940 | 0.023 [0.013]* | 153.3 | 0.087 | 1.000 ^a | 0.517 | 0.011 | 971 | -0.008 [0.005]* | | 0.085 | 0.500 ^b | 0.551 |
| Trial by ordeal | 0.048 | 940 | 0.019 [0.018] | 39.4 | 0.298 | 1.000 ^a | 0.830 | 0.070 | 971 | -0.027 [0.018] | -39.1 | 0.120 | 1.000 ^b | 0.592 |

Table 7: Estimated aggregate effects of the program on violent disputes among the 30,000 households in treatment communities

| | A | ГЕ | Net e | effect | Net Effect imputed |
|---|-----------|-----------|-----------|-----------|--------------------|
| Dependent Variable | Endline 1 | Endline 2 | Endline 1 | Endline 2 | for missing year |
| Any threats, property damage, or violence | -0.010 | -0.012 | -303 | -325 | -942 |
| Threats | -0.006 | -0.010 | -183 | -275 | -687 |
| Property damage or violence in land dispute | -0.012 | -0.007 | -365 | -177 | -813 |
| Property damage | -0.013 | -0.005 | -406 | -139 | -817 |
| Violence | -0.007 | -0.004 | -206 | -101 | -459 |
| Property damage + violence (land) | -0.020 | -0.009 | -611 | -240 | -1,276 |

2 Appendix Tables

Table A.1: 2008 baseline summary statistics and test of randomization balance for residents

| | | Mean | | Regressi | on difference |
|---|-------|---------|-----------|----------|---------------|
| Baseline covariate | All | Control | Treatment | Coeff. | p-value |
| | (1) | (2) | (3) | (4) | (5) |
| Resident demograhics | | | | | |
| Age | 40.65 | 40.88 | 40.25 | -0.50 | 0.44 |
| Male | 0.56 | 0.57 | 0.56 | -0.00 | 0.91 |
| Years of education | 5.21 | 5.29 | 5.07 | -0.04 | 0.87 |
| Muslim | 0.12 | 0.12 | 0.12 | -0.01 | 0.76 |
| Traditional religion | 0.05 | 0.05 | 0.04 | -0.01 | 0.27 |
| christian | 0.84 | 0.83 | 0.84 | 0.02 | 0.52 |
| Wealth index | -0.01 | -0.01 | -0.01 | 0.05 | 0.29 |
| Landless | 0.13 | 0.13 | 0.15 | 0.01 | 0.50 |
| No farm | 0.07 | 0.06 | 0.08 | 0.01 | 0.54 |
| Prior peace education | 0.28 | 0.27 | 0.30 | 0.03 | 0.32 |
| Participating in a peace group | 0.40 | 0.41 | 0.37 | -0.03 | 0.19 |
| Resident war experience | | | | | |
| Refugee | 0.58 | 0.58 | 0.58 | -0.02 | 0.48 |
| Displaced | 0.43 | 0.40 | 0.48 | 0.08 | 0.01** |
| Violence experience index (0-13) | 4.24 | 4.30 | 4.15 | -0.19 | 0.33 |
| Resident land and interpersonal conflict | | | | | |
| House spot or farmland taken during war | 0.10 | 0.10 | 0.10 | 0.00 | 0.96 |
| Any land conflict since end of war | 0.24 | 0.26 | 0.22 | -0.03 | 0.20 |
| Had a money conflict in 2008 | 0.09 | 0.08 | 0.09 | 0.01 | 0.41 |
| Any burglary or armed robbery in 2008 | 0.13 | 0.14 | 0.13 | -0.01 | 0.59 |
| Victim of witchcraft in 2008 | 0.09 | 0.10 | 0.07 | -0.02 | 0.16 |
| Had a dispute at a water source in past 6 mo. | 0.08 | 0.08 | 0.08 | 0.00 | 0.70 |

Table A.2: 2008 baseline summary statistics and test of randomization balance for communities

| | | Mean | | Regressi | on difference |
|---|-------|---------|-----------|----------|---------------|
| Baseline covariate | All | Control | Treatment | Coeff. | p-value |
| | (1) | (2) | (3) | (4) | (5) |
| Resident demograhics | | | | | |
| Age | 40.65 | 40.88 | 40.25 | -0.50 | 0.44 |
| Male | 0.56 | 0.57 | 0.56 | -0.00 | 0.91 |
| Years of education | 5.21 | 5.29 | 5.07 | -0.04 | 0.87 |
| Muslim | 0.12 | 0.12 | 0.12 | -0.01 | 0.76 |
| Traditional religion | 0.05 | 0.05 | 0.04 | -0.01 | 0.27 |
| christian | 0.84 | 0.83 | 0.84 | 0.02 | 0.52 |
| Wealth index | -0.01 | -0.01 | -0.01 | 0.05 | 0.29 |
| Landless | 0.13 | 0.13 | 0.15 | 0.01 | 0.50 |
| No farm | 0.07 | 0.06 | 0.08 | 0.01 | 0.54 |
| Prior peace education | 0.28 | 0.27 | 0.30 | 0.03 | 0.32 |
| Participating in a peace group | 0.40 | 0.41 | 0.37 | -0.03 | 0.19 |
| Resident war experience | | | | | |
| Refugee | 0.58 | 0.58 | 0.58 | -0.02 | 0.48 |
| Displaced | 0.43 | 0.40 | 0.48 | 0.08 | 0.01** |
| Violence experience index (0-13) | 4.24 | 4.30 | 4.15 | -0.19 | 0.33 |
| Resident land and interpersonal conflict | | | | | |
| House spot or farmland taken during war | 0.10 | 0.10 | 0.10 | 0.00 | 0.96 |
| Any land conflict since end of war | 0.24 | 0.26 | 0.22 | -0.03 | 0.20 |
| Had a money conflict in 2008 | 0.09 | 0.08 | 0.09 | 0.01 | 0.41 |
| Any burglary or armed robbery in 2008 | 0.13 | 0.14 | 0.13 | -0.01 | 0.59 |
| Victim of witchcraft in 2008 | 0.09 | 0.10 | 0.07 | -0.02 | 0.16 |
| Had a dispute at a water source in past 6 mo. | 0.08 | 0.08 | 0.08 | 0.00 | 0.70 |

Table A.3: Effects of intense treatment

| | | Endline 1 | |] | Endline 2 | |
|---|---------------------|------------------------|---------------------|---------------------|------------------------|---------------------|
| | Normal treatment | Intensive treatment | Sum | Normal treatment | Intensive treatment | Sum |
| Attended program if treated | 0.251 [0.023]*** | 0.086 [0.045]* | 0.336 [0.040]*** | | | |
| Any serious land dispute | 0.010 [0.018] | -0.030 [0.030] | -0.020 [0.028] | 0.007 [0.012] | -0.013 [0.016] | -0.006 [0.014] |
| Any threats, property damage, or violence | -0.008 [0.013] | -0.008 [0.021] | -0.016 [0.019] | -0.013 [0.007]* | -0.006 [0.009] | -0.019 [0.007]** |
| Security rights index for house and farm | | | | -0.083 [0.044]* | 0.008 [0.064] | -0.075 [0.054] |
| Improvement index for house and farm | | | | -0.066 [0.039]* | 0.027 [0.061] | -0.039 [0.056] |

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Table A.4: Heterogeneity by demographics and peace background on conflict

| | | Female | | 20 | -40 years old | | V | Vealth index | | Any e | ethnic minorit | y | % town pea | ice education a | at baseline | % town pea | ace group at b | oaseline |
|---|------------|-------------|-----------|------------|---------------|------------|------------|--------------|------------|------------|----------------|----------|------------|-----------------|-------------|------------|----------------|----------|
| | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| Any serious land dispute | -0.002 | 0.018 | 0.016 | 0.014 | -0.012 | 0.002 | 0.008 | -0.016 | -0.008 | 0.009 | -0.013 | -0.004 | 0.030 | -0.079 | -0.049 | 0.014 | -0.016 | -0.002 |
| | [0.015] | [0.018] | [0.013] | [0.014] | [0.017] | [0.013] | [0.011] | [0.017] | [0.021] | [0.011] | [0.026] | [0.024] | [0.017]* | [0.051] | [0.039] | [0.021] | [0.048] | [0.032] |
| Any unresolved land dispute | 0.005 | -0.008 | -0.002 | 0.005 | -0.006 | -0.001 | 0.002 | -0.011 | -0.010 | -0.001 | 0.025 | 0.023 | 0.006 | -0.019 | -0.013 | 0.009 | -0.019 | -0.010 |
| , | [0.008] | [0.010] | [0.006] | [0.006] | [0.009] | [0.007] | [0.005] | [0.008] | [0.009] | [0.005] | [0.013]* | [0.012]* | [0.007] | [0.024] | [0.019] | [0.009] | [0.021] | [0.014] |
| Conditional on a land dispute | | | | | | | | | | | | | | | | | | |
| Any threats, property damage, or violence | -0.229 | 0.079 | -0.150 | -0.192 | -0.001 | -0.193 | -0.190 | -0.066 | -0.256 | -0.185 | -0.068 | -0.253 | -0.206 | 0.086 | -0.120 | -0.251 | 0.152 | -0.099 |
| , , , , , | [0.066]*** | [0.104] | [0.074]** | [0.071]*** | [0.107] | [0.071]*** | [0.047]*** | [0.079] | [0.089]*** | [0.051]*** | [0.143] | [0.130]* | [0.106]* | [0.327] | [0.238] | [0.124]** | [0.273] | [0.165] |
| Resolved land dispute | -0.062 | 0.081 | 0.019 | -0.133 | 0.201 | 0.068 | -0.021 | -0.085 | -0.106 | -0.008 | -0.153 | -0.161 | -0.049 | 0.083 | 0.033 | 0.048 | -0.185 | -0.137 |
| • | [0.067] | [0.102] | [0.070] | [0.075]* | [0.109]* | [0.069] | [0.046] | [0.074] | [0.089] | [0.050] | [0.138] | [0.128] | [0.097] | [0.270] | [0.191] | [0.109] | [0.248] | [0.155] |

Table A.5: Heterogeneity by demographics and peace background on security and investment

| | | Female | | 20- | 40 years old | | Any | ethnic minori | ty | Politie | cally connecte | d | Has | market tenure | 2 | | Owns plot | |
|------------------------------------|------------|-------------|----------|-----------|--------------|----------|------------|---------------|------------|------------|----------------|---------|------------|---------------|-----------|-----------|-------------|----------|
| | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum | Treatment | Interaction | Sum |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| Security index through rights | -0.082 | 0.008 | -0.074 | -0.078 | -0.000 | -0.078 | -0.080 | 0.067 | -0.013 | -0.083 | 0.037 | -0.045 | -0.196 | 0.428 | 0.232 | -0.108 | 0.074 | -0.034 |
| | [0.041]** | [0.056] | [0.041]* | [0.041]* | [0.056] | [0.042]* | [0.030]*** | [0.047] | [0.057] | [0.032]*** | [0.080] | [0.075] | [0.056]*** | [0.167]** | [0.124]* | [0.061]* | [0.142] | [0.094] |
| Property investment index, z-score | -0.086 | 0.067 | -0.020 | -0.063 | 0.021 | -0.042 | -0.054 | 0.076 | 0.022 | -0.047 | -0.043 | -0.090 | -0.156 | 0.383 | 0.228 | -0.106 | 0.137 | 0.031 |
| | [0.038]** | [0.048] | [0.033] | [0.036]* | [0.048] | [0.035] | [0.026]** | [0.039]* | [0.048] | [0.028]* | [0.071] | [0.069] | [0.045]*** | [0.141]*** | [0.108]** | [0.049]** | [0.112] | [0.076] |
| Size of land (house and farm) | 4.318 | -3.070 | 1.247 | 3.282 | -1.014 | 2.268 | 2.644 | 3.054 | 5.698 | 2.678 | 0.854 | 3.532 | 3.173 | -2.008 | 1.165 | 1.366 | 3.579 | 4.945 |
| | [1.358]*** | [1.821]* | [1.287] | [1.341]** | [1.823] | [1.307]* | [0.952]*** | [1.609]* | [1.931]*** | [1.010]*** | [2.853] | [2.714] | [1.782]* | [5.535] | [4.160] | [1.988] | [4.514] | [2.934]* |

9

Table A.6: Summary statistics of conflict outcomes by demographics and peace background

| | All Endli | ne 2 residents | Ge | nder | Age | 2 | Below n | nedian wealth | Any eth | nic minority | Any peace e | education in town at baseline | Any peace | group in town at baseline |
|---|-----------|----------------|-------|-------|----------|-------|---------|---------------|---------|--------------|-------------|-------------------------------|-----------|---------------------------|
| | Mean | SD | Men | Women | above 40 | 20-40 | No | Yes | No | Yes | No | Yes | No | Yes |
| Pct. of Endline 2 residents | | | 0.48 | 0.52 | 0.49 | 0.51 | 0.50 | 0.50 | 0.87 | 0.13 | 0.07 | 0.93 | 0.03 | 0.97 |
| Panel A: Land dispute outomes for all residents | | | | | | | | | | | | | | |
| Any serious land dispute | 0.09 | 0.28 | 0.10 | 0.08 | 0.08 | 0.10 | 0.09 | 0.08 | 0.09 | 0.08 | 0.05 | 0.09 | 0.12 | 0.09 |
| Any unresolved land dispute | 0.02 | 0.15 | 0.03 | 0.02 | 0.02 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | 0.00 | 0.02 | 0.04 | 0.02 |
| Any threats, property damage, or violence | 0.04 | 0.18 | 0.04 | 0.03 | 0.03 | 0.04 | 0.04 | 0.03 | 0.04 | 0.03 | 0.01 | 0.04 | 0.02 | 0.04 |
| Property damage or violence in land dispute | 0.02 | 0.13 | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 |
| Threats | 0.03 | 0.17 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.03 | 0.03 | 0.02 | 0.01 | 0.03 | 0.02 | 0.03 |
| Property damage | 0.01 | 0.09 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 |
| Violence | 0.02 | 0.13 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | 0.00 | 0.02 | 0.01 | 0.02 |
| Panel B: Conditional on a land dispute | | | | | | | | | | | | | | |
| Length of maximum land conflict | 14.50 | 28.07 | 14.95 | 13.95 | 16.20 | 13.11 | 17.17 | 11.49 | 14.35 | 15.63 | 14.42 | 14.50 | 14.49 | 14.50 |
| Resolved land dispute | 0.66 | 0.47 | 0.65 | 0.67 | 0.69 | 0.64 | 0.61 | 0.72 | 0.66 | 0.68 | 0.87 | 0.65 | 0.67 | 0.66 |
| Any threats, property damage, or violence | 0.40 | 0.49 | 0.41 | 0.40 | 0.36 | 0.44 | 0.42 | 0.38 | 0.41 | 0.32 | 0.27 | 0.41 | 0.20 | 0.41 |
| Property damage or violence | 0.21 | 0.41 | 0.23 | 0.18 | 0.16 | 0.24 | 0.17 | 0.25 | 0.21 | 0.22 | 0.13 | 0.21 | 0.07 | 0.21 |
| Threats | 0.35 | 0.48 | 0.35 | 0.36 | 0.33 | 0.37 | 0.39 | 0.31 | 0.37 | 0.24 | 0.20 | 0.36 | 0.13 | 0.36 |
| Property damage | 0.09 | 0.29 | 0.10 | 0.08 | 0.07 | 0.11 | 0.09 | 0.10 | 0.09 | 0.10 | 0.07 | 0.09 | 0.00 | 0.10 |
| Violence | 0.18 | 0.39 | 0.20 | 0.16 | 0.14 | 0.22 | 0.15 | 0.22 | 0.18 | 0.20 | 0.07 | 0.19 | 0.07 | 0.19 |
| Witchcraft | 0.07 | 0.26 | 0.08 | 0.06 | 0.03 | 0.10 | 0.09 | 0.05 | 0.08 | 0.02 | 0.07 | 0.07 | 0.00 | 0.07 |
| Panel C: General dispute outcomes for all residents | • | | | | | | | | | | | | | |
| Any serious dispute | 0.31 | 0.46 | 0.31 | 0.30 | 0.25 | 0.36 | 0.34 | 0.27 | 0.32 | 0.24 | 0.25 | 0.31 | 0.35 | 0.30 |
| Any unresolved dispute | 0.06 | 0.25 | 0.07 | 0.06 | 0.06 | 0.07 | 0.08 | 0.05 | 0.06 | 0.06 | 0.03 | 0.07 | 0.12 | 0.06 |
| Any threats, property damage, or violence | 0.09 | 0.29 | 0.09 | 0.10 | 0.07 | 0.11 | 0.11 | 0.08 | 0.10 | 0.05 | 0.06 | 0.10 | 0.09 | 0.09 |
| Panel D: Conditional on a dispute | | | | | | | | | | | | | | |
| Resolved dispute | 0.76 | 0.43 | 0.78 | 0.74 | 0.74 | 0.77 | 0.76 | 0.76 | 0.76 | 0.75 | 0.76 | 0.76 | 0.75 | 0.76 |
| Resolved via informal mechanism | 0.41 | 0.49 | 0.40 | 0.41 | 0.39 | 0.41 | 0.47 | 0.32 | 0.41 | 0.37 | 0.37 | 0.41 | 0.41 | 0.40 |
| Any threats, property damage, or violence | 0.31 | 0.46 | 0.29 | 0.33 | 0.30 | 0.31 | 0.33 | 0.29 | 0.32 | 0.21 | 0.26 | 0.31 | 0.25 | 0.31 |
| Property damage or violence | 0.18 | 0.39 | 0.16 | 0.20 | 0.16 | 0.20 | 0.18 | 0.19 | 0.19 | 0.12 | 0.14 | 0.19 | 0.11 | 0.19 |
| Threats | 0.25 | 0.44 | 0.24 | 0.27 | 0.25 | 0.25 | 0.28 | 0.22 | 0.26 | 0.17 | 0.21 | 0.26 | 0.23 | 0.25 |
| Property damage | 0.04 | 0.20 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.02 | 0.04 |
| Violence | 0.17 | 0.38 | 0.15 | 0.19 | 0.15 | 0.19 | 0.17 | 0.18 | 0.18 | 0.11 | 0.11 | 0.18 | 0.11 | 0.17 |

Table A.7: Summary statistics of security and investment by demographics and peace background

| | All Endlir | ne 2 residents | Ge | ender | Age | ! | Any eth | nnic minority | Political | ly connected | Has ma | rket tenure | Owns | s plot |
|--|------------|----------------|------|-------|----------|-------|---------|---------------|-----------|--------------|--------|-------------|-------|--------|
| | Mean | SD | Men | Women | above 40 | 20-40 | No | Yes | No | Yes | No | Yes | No | Yes |
| Pct. of Endline 2 residents | | | 0.48 | 0.52 | 0.49 | 0.51 | 0.87 | 0.13 | 0.68 | 0.32 | 0.15 | 0.85 | 0.85 | 0.15 |
| Property investment index, z-score | 0.00 | 1.00 | 0.12 | -0.12 | -0.01 | 0.01 | 0.01 | -0.04 | -0.04 | 0.08 | -0.13 | 0.02 | 0.00 | -0.02 |
| Monetary value of improvement, house and farm, (z-score) | -0.00 | 1.00 | 0.07 | -0.06 | -0.01 | 0.01 | -0.00 | 0.02 | -0.01 | 0.02 | -0.10 | 0.02 | 0.01 | -0.03 |
| Non-monetary improvement, house and farm (z-score) | -0.00 | 1.00 | 0.07 | -0.07 | -0.00 | 0.00 | 0.01 | -0.04 | -0.03 | 0.07 | -0.09 | 0.02 | -0.00 | 0.02 |
| Made an improvement, house and farm | 0.35 | 0.48 | 0.42 | 0.28 | 0.34 | 0.36 | 0.36 | 0.32 | 0.33 | 0.39 | 0.30 | 0.36 | 0.35 | 0.33 |
| Security index through rights | 0.00 | 1.00 | 0.11 | -0.11 | 0.05 | -0.05 | 0.03 | -0.23 | -0.02 | 0.04 | -0.49 | 0.09 | -0.04 | 0.22 |
| Feels secure in boundaries, house and farm | 0.87 | 0.34 | 0.90 | 0.84 | 0.89 | 0.85 | 0.86 | 0.89 | 0.86 | 0.89 | 0.85 | 0.87 | 0.85 | 0.94 |
| Has ability to inherit, house and farm | 0.80 | 0.40 | 0.85 | 0.75 | 0.84 | 0.76 | 0.80 | 0.81 | 0.77 | 0.86 | 0.68 | 0.82 | 0.78 | 0.90 |
| Has ability to sell, house and farm | 0.26 | 0.44 | 0.28 | 0.24 | 0.26 | 0.25 | 0.27 | 0.15 | 0.27 | 0.23 | 0.17 | 0.27 | 0.25 | 0.31 |
| Has ability to pawn, house and farm | 0.26 | 0.44 | 0.28 | 0.23 | 0.26 | 0.25 | 0.27 | 0.16 | 0.26 | 0.24 | 0.17 | 0.27 | 0.25 | 0.30 |
| has ability to survey, house and farm | 0.61 | 0.49 | 0.67 | 0.56 | 0.63 | 0.59 | 0.62 | 0.54 | 0.59 | 0.65 | 0.46 | 0.64 | 0.59 | 0.70 |

3 Extra Tables

3.1 All conflict and security variables

Table E.1: Additional p-value corrections, general and land conflict combined

| | | | | Endline 1 | | | | | | | Endline 2 | | | |
|---|------------------------|----------|--------------------------------|-------------------------------------|----------------------|-------------------------|---------------------------|------------------------|----------|---------------------------------|--------------------------------------|-----------------------|--------------------------|---------------------------|
| Dependent Variable | Control mean (1) | N (2) | ITT (3) | ITT / control mean (%) (4) | Est. p-val (5) | WY Adj. p-val (6) | Holms Adj p-val (7) | Control mean (8) | N (9) | ITT (10) | ITT / control mean (%) (11) | Est. p-val (12) | WY Adj. p-val (13) | Holms Ad p-val (14) |
| Panel A: Land dispute outomes for all residents | | | | | | | | | | | | | | |
| Any serious land dispute | 0.221 | 5,435 | 0.003 | 1.2 | 0.867 | 1.000 ^a | 0.868 | 0.087 | 4,011 | 0.008 | 8.8 | 0.473 | 1.000 ^b | 0.986 |
| Any unresolved land dispute | 0.070 | 5,435 | [0.016] -0.020 [0.008]** | -28.0 | 0.015 | 0.000^{a} | 0.111 | 0.024 | 4,011 | [0.011] 0.002 [0.005] | 6.4 | 0.744 | 1.000 ^b | 0.986 |
| Any threats, property damage, or violence | 0.122 | 5,435 | -0.010 | -8.1 | 0.397 | 0.500 ^a | 0.868 | 0.041 | 4,011 | -0.012 | -29.3 | 0.039 | 0.000 ^b | 0.331 |
| Property damage or violence in land dispute | 0.091 | 5,435 | [0.012] -0.012 | -13.2 | 0.183 | | | 0.021 | 4,011 | -0.007 | -31.2 | 0.117 | | |
| Threats | 0.114 | 5,435 | [0.009] -0.006 | -5.3 | 0.596 | | | 0.035 | 4,011 | [0.004] -0.010 | -28.9 | 0.069 | | |
| Property damage | 0.041 | 5,435 | [0.011] -0.013 [0.006]** | -32.4 | 0.029 | | | 0.010 | 4,011 | [0.006]* -0.005 [0.003]* | | 0.072 | | |
| Violence | 0.077 | 5,435 | -0.007 | -8.7 | 0.416 | | | 0.017 | 4,011 | -0.004 | -21.4 | 0.361 | | |
| Panel B: Conditional on a land dispute | | | [0.008] | | | | | | | [0.004] | | | | |
| Length of maximum land conflict | | | | | | | | 13.247 | 353 | 3.642 | 27.5 | 0.209 | 0.500 ^b | 0.847 |
| Resolved land dispute | 0.684 | 1,212 | 0.072 [0.027]*** | 10.5 | 0.009 | 0.000^{a} | 0.080 | 0.668 | 353 | [2.889] -0.024 | -3.6 | 0.604 | 1.000 ^b | 0.986 |
| Any threats, property damage, or violence | 0.554 | 1,212 | -0.024 | -4.3 | 0.496 | 0.500 ^a | 0.868 | 0.476 | 353 | [0.046] -0.192 | -40.4 | 0.000 | 0.000 ^b | 0.001 |
| Property damage or violence | 0.411 | 1,212 | [0.035] | -9.1 | 0.213 | | | 0.243 | 353 | -0.090 | -37.2 | 0.035 | | |
| Threats | 0.515 | 1,212 | [0.030] -0.013 | -2.5 | 0.713 | | | 0.408 | 353 | [0.042]** -0.157 | -38.6 | 0.001 | | |
| Property damage | 0.186 | 1,212 | [0.035] -0.051 | -27.4 | 0.041 | | | 0.114 | 353 | -0.067 | -58.5 | 0.016 | | |
| Violence | 0.349 | 1,212 | [0.025]** -0.022 [0.028] | -6.3 | 0.442 | | | 0.202 | 353 | [0.027]** -0.056 [0.042] | -28.0 | 0.186 | | |
| Witchcraft | | | [0.026] | | | | | 0.065 | 353 | 0.035 | 54.3 | 0.182 | | |
| Panel C: General dispute outcomes for all residents | | | | | | | | | | [0.020] | | | | |
| Any serious dispute | 0.299 | 5,435 | 0.022 [0.018] | 7.2 | 0.220 | 0.500 ^a | 0.775 | 0.306 | 4,011 | 0.012 [0.017] | 4.1 | 0.456 | 1.000 ^b | 0.986 |
| Any unresolved dispute | 0.118 | 5,435 | -0.013 | -11.0 | 0.250 | 0.500 ^a | 0.775 | 0.064 | 4,011 | -0.004 [0.009] | -6.6 | 0.623 | 1.000 ^b | 0.986 |
| Any threats, property damage, or violence | | | [0.011] | | | | | 0.101 | 4,011 | -0.015 | -15.2 | 0.111 | 0.500 ^b | 0.652 |
| Panel D: Conditional on a dispute | | | | | | | | | | [0.010] | | | | |
| Resolved dispute | 0.676 | 1,670 | 0.051 | 7.5 | 0.033 | 0.000 ^a | 0.208 | 0.767 | 1,227 | -0.019 | -2.5 | 0.467 | 1.000 ^b | 0.986 |
| Resolved via informal mechanism | 0.247 | 1,671 | 0.024]** | 7.4 | 0.470 | 0.500 ^a | 0.868 | 0.409 | 1,227 | [0.026] -0.019 | -4.6 | 0.487 | 1.000 ^b | 0.986 |
| Any threats, property damage, or violence | | | [0.025] | | | | | 0.331 | 1,227 | [0.027] -0.069 | -20.7 | 0.009 | 0.000 ^b | 0.095 |
| Property damage or violence | | | | | | | | 0.190 | 1,227 | -0.026]*** -0.027 | -14.1 | 0.222 | | |
| Threats | | | | | | | | 0.274 | 1,227 | [0.022] -0.072 [0.024]*** | -26.2 | 0.003 | | |
| Property damage | | | | | | | | 0.048 | 1,227 | -0.019 [0.011]* | -40.0 | 0.085 | | |
| Violence | | | | | | | | 0.173 | 1,227 | -0.011 -0.018 [0.021] | -10.2 | 0.411 | | |

Table E.2: All land conflict results, endlines 1 and 2

| | | Eı | ndline 1 | | | E | ndline 2 | |
|---|------------------------|----------|---------------------|----------------------------|------------------------|----------|----------------------|----------------------------|
| Dependent Variable | Control mean (1) | N (2) | ITT (3) | ITT / control mean (%) (4) | Control mean (5) | N (6) | ITT (7) | ITT / control mean (%) (8) |
| Panel A: Ouctomes for all residents | | | | | | | | |
| Any serious land dispute | 0.221 | 5,435 | 0.003 [0.016] | 1.2 | 0.087 | 4,011 | 0.008 [0.011] | 8.8 |
| Any unresolved land dispute | 0.070 | 5,435 | -0.020 [0.008]** | -28.0 | 0.024 | 4,011 | 0.002 [0.005] | 6.4 |
| Any threats, property damage, or violence | 0.122 | 5,435 | -0.010 [0.012] | -8.1 | 0.041 | 4,011 | -0.012 [0.006]** | -29.3 |
| Property damage or violence in land dispute | 0.091 | 5,435 | -0.012 [0.009] | -13.2 | 0.021 | 4,011 | -0.007 [0.004] | -31.2 |
| Threats | 0.114 | 5,435 | -0.006 [0.011] | -5.3 | 0.035 | 4,011 | -0.010 [0.006]* | -28.9 |
| Property damage | 0.041 | 5,435 | -0.013 [0.006]** | -32.4 | 0.010 | 4,011 | -0.005 [0.003]* | |
| Violence | 0.077 | 5,435 | -0.007 [0.008] | -8.7 | 0.017 | 4,011 | -0.004 [0.004] | -21.4 |
| Length of maximum land conflict phantom | | | | | 1.147 | 4,011 | 0.411 [0.279] | 35.9 |
| Length of mean land conflict | | | | | 0.396 | 4,011 | 0.131 [0.094] | 33.0 |
| Panel B: Conditional on a land dispute | | | | | | | | |
| Resolved land dispute | 0.684 | 1,212 | 0.072 [0.027]*** | 10.5 | 0.668 | 353 | -0.024 [0.046] | -3.6 |
| Resolved via informal mechanism | 0.193 | 1,212 | 0.032 | 16.4 | 0.251 | 353 | 0.031 [0.051] | 12.3 |
| Any threats, property damage, or violence | 0.554 | 1,212 | -0.024 [0.035] | -4.3 | 0.476 | 353 | -0.192 [0.047]*** | -40.4 |
| Property damage or violence | 0.411 | 1,212 | -0.037 [0.030] | -9.1 | 0.243 | 353 | -0.090 [0.042]** | -37.2 |
| Threats | 0.515 | 1,212 | -0.013 [0.035] | -2.5 | 0.408 | 353 | -0.157 [0.048]*** | -38.6 |
| Property damage | 0.186 | 1,212 | -0.051 [0.025]** | -27.4 | 0.114 | 353 | -0.067 [0.027]** | -58.5 |
| Violence | 0.349 | 1,212 | -0.022 [0.028] | -6.3 | 0.202 | 353 | -0.056 [0.042] | -28.0 |
| Witchcraft | | | [0.020] | | 0.065 | 353 | 0.035 [0.026] | 54.3 |

Table E.3: All general conflict results, endlines 1 and 2

| | | Er | ndline 1 | | | E | ndline 2 | |
|---|------------------------|----------|--------------------|-------------------------------------|------------------------|----------|----------------------|-------------------------------------|
| Dependent Variable | Control mean (1) | N (2) | ITT (3) | ITT / control mean (%) (4) | Control mean (5) | N (6) | ITT (7) | ITT / control mean (%) (8) |
| Panel A: Ouctomes for all residents | | | | | | | | |
| Any serious dispute | 0.299 | 5,435 | 0.022 [0.018] | 7.2 | 0.306 | 4,011 | 0.012 [0.017] | 4.1 |
| Any unresolved dispute | 0.118 | 5,435 | -0.013 [0.011] | -11.0 | 0.064 | 4,011 | -0.004 [0.009] | -6.6 |
| Any threats, property damage, or violence | | | . , | | 0.101 | 4,011 | -0.015 [0.010] | -15.2 |
| Property damage or violence in a land dispute | | | | | 0.058 | 4,011 | -0.006 [0.008] | -10.8 |
| Threats | | | | | 0.084 | 4,011 | -0.018 [0.009]** | -20.9 |
| Property damage | | | | | 0.015 | 4,011 | -0.006 [0.004] | -37.2 |
| Violence | | | | | 0.053 | 4,011 | -0.003 [0.007] | -4.8 |
| Length of maximum conflict | | | | | 1.852 | 4,011 | 0.447 [0.289] | 24.1 |
| Length of mean conflict | | | | | 0.400 | 4,011 | 0.081 [0.060] | 20.1 |
| Length of mean conflict | | | | | 1.308 | 1,227 | 0.201 [0.161] | 15.4 |
| Length of maximum conflict | | | | | 6.052 | 1,227 | 1.164 [0.788] | 19.2 |
| Panel B: Conditional on dispute | | | | | | | | |
| Resolved dispute | 0.676 | 1,670 | 0.051 [0.024]** | 7.5 | 0.767 | 1,227 | -0.019 [0.026] | -2.5 |
| Resolved via informal mechanism | 0.247 | 1,671 | 0.018 [0.025] | 7.4 | 0.409 | 1,227 | -0.019 [0.027] | -4.6 |
| Any threats, property damage, or violence | | | [0.020] | | 0.331 | 1,227 | -0.069 [0.026]*** | -20.7 |
| Property damage or violence | | | | | 0.190 | 1,227 | -0.027 [0.022] | -14.1 |
| Threats | | | | | 0.274 | 1,227 | -0.072 [0.024]*** | -26.2 |
| Property damage | | | | | 0.048 | 1,227 | -0.019 [0.011]* | -40.0 |
| Violence | | | | | 0.173 | 1,227 | -0.018 [0.021] | -10.2 |
| Witchcraft | | | | | 0.029 | 1,227 | 0.006 [0.010] | 19.7 |

Table E.4: All land and security results

| | | | | ITT / | | | |
|--|-------|--------------|------------|----------|-------|----------|------------|
| Danier Lea (Wardala) | NT | Control | TTT | control | Est. | WY. adj. | Holms adj. |
| Dependent Variable | N | mean | ITT | mean (%) | p-val | p-val | p-val |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Security rights index for house and farm | 4,011 | 0.045 | -0.085 | -187.9 | 0.024 | 0.000 | 0.216 |
| | | | [0.037]** | | | | |
| Security rights index for farm | 3,666 | 0.048 | -0.090 | -187.1 | 0.016 | 0.000 | 0.164 |
| | | | [0.037]** | | | | |
| Security rights index for house | 3,850 | 0.034 | -0.068 | -200.8 | 0.076 | 0.000 | 0.509 |
| | | | [0.038]* | | | | |
| Improvement index for house and farm | 4,011 | 0.023 | -0.066 | -281.1 | 0.079 | 0.000 | 0.509 |
| | | | [0.037]* | | | | |
| Improvement index for farm | 4,011 | 0.015 | -0.061 | -409.4 | 0.078 | 0.000 | 0.509 |
| | | | [0.034]* | | | | |
| Improvement index for house | 3,850 | 0.022 | -0.042 | -192.9 | 0.229 | 0.500 | 0.727 |
| | | | [0.034] | | | | |
| Index of Fallow Land for farm | 3,666 | 0.003 | -0.004 | -131.5 | 0.926 | 1.000 | 0.926 |
| | | | [0.044] | | | | |
| Has ever let land rest | 3,666 | 0.682 | 0.018 | 2.6 | 0.377 | 0.500 | 0.849 |
| | | | [0.020] | | | | |
| Will let land rest in future | 3,666 | 0.730 | 0.014 | 1.9 | 0.441 | 0.500 | 0.849 |
| | • | - | [0.018] | 4.0 | 0.444 | 1 000 | |
| Num. of seasons to rest | 3,666 | 3.347 | -0.063 | -1.9 | 0.666 | 1.000 | 0.888 |
| T 1 6 1 1 1 1 1 | | 2 222 | [0.145] | 2.2 | 0.445 | 0.000 | 0.649 |
| Level of security if land resting | 3,666 | 2.322 | -0.052 | -2.2 | 0.146 | 0.000 | 0.613 |
| C: (1) | 2 500 | 07.404 | [0.036] | 7.4 | 0.000 | 0.000 | 0.102 |
| Size of farm | 3,598 | 37.481 | 2.773 | 7.4 | 0.009 | 0.000 | 0.103 |
| | | | [1.051]*** | | | | |

3.2 Subcomponents of Norms and Skills

Table E.5: Resident-Level Effect of Treatment Assignment Bias

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|---|----------|------------------------|-------------------------------|----------------------|-------------------------|----------------------------|
| Bias index | 4,011 | -0.009 | -0.002 | 0.962 | 1.000 | 0.999 |
| Thinks bad to gossip (z-score) | 4,011 | 0.039 | [0.046] -0.072 [0.039]* | 0.068 | 0.000 | 0.390 |
| Comm. thinks bad to gossip (z-score) | 3,721 | -0.028 | 0.026 | 0.555 | 1.000 | 0.961 |
| Thinks bad to tell lies (z-score) | 4,011 | 0.003 | [0.043] -0.001 [0.038] | 0.984 | 1.000 | 0.999 |
| Comm. thinks bad to tell lies (z-score) | 3,717 | -0.046 | 0.057 | 0.126 | 0.500 | 0.554 |
| Thinks bad to take sides (z-score) | 4,011 | 0.026 | [0.037] -0.048 [0.039] | 0.219 | 0.500 | 0.710 |
| Comm thinks bad to take sides (z-score) | 3,833 | -0.034 | 0.023 [0.043] | 0.595 | 1.000 | 0.961 |

Table E.6: Resident-Level Effect of Treatment Assignment on Defection

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|---|----------|------------------------|--------------------|----------------------|-------------------------|----------------------------|
| Defection index | 4,011 | -0.043 | 0.045 [0.041] | 0.274 | 1.000 | 0.722 |
| Thinks bad to renege (z-score) | 4,011 | 0.014 | -0.061 [0.045] | 0.177 | 1.000 | 0.622 |
| Comm. thinks bad to renege (z-score) | 3,717 | 0.000 | -0.066 [0.042] | 0.122 | 1.000 | 0.596 |
| Thinks good to take palava to elders (z-score) | 4,011 | -0.044 | 0.067 [0.036]* | 0.061 | 0.500 | 0.398 |
| Comm. thinks good to take palava to elders (z-score) | 3,706 | -0.027 | 0.016 [0.038] | 0.670 | 1.000 | 0.891 |
| Doesn't think okay to take palava to police (z-score) | 4,011 | 0.005 | 0.009 [0.037] | 0.815 | 1.000 | 0.891 |
| Comm. doesn't think okay to take palava to police (z-score) | 3,846 | -0.043 | 0.066 | 0.148 | 1.000 | 0.617 |
| Thinks bad to take palava to biased forum (z-score) | 4,011 | -0.021 | 0.038 | 0.321 | 1.000 | 0.722 |
| Comm thinks bad to take palava to biased forum (z-score) | 3,693 | -0.058 | 0.088 [0.039]** | 0.026 | 0.500 | 0.211 |

Table E.7: Resident-Level Effect of Treatment Assignment on Forum Choice

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|---|----------|------------------------|-------------------|----------------------|-------------------------|----------------------------|
| Forum choice index | 4,011 | -0.028 | 0.031 [0.037] | 0.400 | 1.000 | 0.908 |
| Thinks good to go to good talkers first (z-score) | 4,011 | -0.004 | -0.005 [0.038] | 0.891 | 1.000 | 0.988 |
| Thinks good to talk to others first (z-score) | 3,850 | -0.013 | 0.046 | 0.222 | 1.000 | 0.828 |
| Thinks good to talk (z-score) | 4,011 | 0.002 | -0.030 [0.034] | 0.380 | 1.000 | 0.908 |
| Comm. thinks good to talk (z-score) | 3,926 | -0.003 | 0.001 | 0.988 | 1.000 | 0.988 |
| Doesn't think okay to go to police first (z-score) | 4,011 | -0.013 | 0.018 | 0.640 | 1.000 | 0.953 |
| Comm doesn't think okay to go to police first (z-score) | 3,824 | -0.050 | 0.047 [0.043] | 0.273 | 1.000 | 0.853 |

Table E.8: Resident-Level Effect of Treatment Assignment on Managing Emotions

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|--|----------|------------------------|----------------------------------|----------------------|-------------------------|----------------------------|
| Managing emotions index | 4,011 | -0.031 | 0.067 | 0.032 | 0.500 | 0.150 |
| Thinks shouldn't spoil property (z-score) | 4,011 | 0.035 | [0.031]** -0.077 [0.037]** | 0.040 | 1.000 | 0.150 |
| Comm thinks shouldn't spoil property (z-score) | 3,760 | -0.043 | 0.076 | 0.067 | 1.000 | 0.187 |
| Stays calm (z-score) | 4,010 | -0.022 | 0.043 [0.032] | 0.184 | 1.000 | 0.335 |
| Cools temper (z-score) | 4,010 | -0.028 | 0.039 | 0.221 | 1.000 | 0.335 |
| Don't talk bad (z-score) | 4,010 | -0.034 | 0.089 [0.037]** | 0.017 | 0.500 | 0.097 |

Table E.9: Resident-Level Effect of Treatment Assignment on Mediation

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|--|----------|------------------------|----------------------|----------------------|-------------------------|----------------------------|
| Mediation index | 4,011 | 0.003 | -0.062 [0.037]* | 0.094 | 0.500 | 0.627 |
| Thinks good to ask friends for help (z-score) | 4,011 | 0.007 | -0.037 [0.034] | 0.271 | 0.500 | 0.891 |
| Comm thinks good to ask friends for help (z-score) | 3,927 | -0.008 | -0.005 [0.035] | 0.880 | 1.000 | 0.991 |
| Thinks its good to talk (z-score) | 4,011 | 0.035 | -0.107 [0.040]*** | 0.008 | 0.000 | 0.083 |
| Community brings people together in palava (z-score) | 3,949 | -0.017 | -0.013 [0.033] | 0.688 | 1.000 | 0.991 |
| Thinks okay to help others (z-score) | 4,011 | 0.011 | -0.061 [0.041] | 0.133 | 0.500 | 0.715 |
| Comm thinks okay to help others (z-score) | 3,953 | -0.021 | -0.001 [0.036] | 0.970 | 1.000 | 0.991 |
| Bring others together (z-score) | 4,010 | -0.009 | -0.010 [0.035] | 0.781 | 1.000 | 0.991 |
| Help others agree (z-score) | 4,010 | 0.009 | -0.050 [0.033] | 0.130 | 0.500 | 0.715 |
| Helps others understand (z-score) | 4,010 | 0.002 | -0.018 [0.033] | 0.592 | 1.000 | 0.991 |
| Cool others' temper (z-score) | 4,010 | -0.005 | -0.021 [0.035] | 0.541 | 1.000 | 0.991 |

Table E.10: Resident-Level Effect of Treatment Assignment on Negotiation

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | Est. p-val (4) | Wy adj. p-val (5) | Holms adj. p-val (6) |
|---|----------|------------------------|-------------------|----------------------|-------------------------|----------------------------|
| Negotiation index | 4,011 | 0.002 | 0.002 [0.027] | 0.945 | 1.000 | 0.999 |
| Comm. thinks its good to talk (z-score) | 4,011 | -0.004 | -0.011 [0.037] | 0.758 | 1.000 | 0.999 |
| Thinks its good to talk (z-score) | 3,919 | -0.002 | -0.032 [0.031] | 0.310 | 1.000 | 0.965 |
| Thinks gifts okay (z-score) | 4,011 | 0.011 | -0.006 [0.036] | 0.865 | 1.000 | 0.999 |
| Comm. thinks gifts okay (z-score) | 3,820 | 0.010 | -0.023 [0.032] | 0.473 | 1.000 | 0.994 |
| Talks with opposing side (z-score) | 4,010 | -0.008 | 0.009 [0.032] | 0.787 | 1.000 | 0.999 |
| Makes other side understand (z-score) | 4,010 | 0.005 | -0.003 [0.029] | 0.923 | 1.000 | 0.999 |
| Proposes solution (z-score) | 4,010 | -0.010 | 0.013 | 0.711 | 1.000 | 0.999 |
| Compromizes with other (z-score) | 4,010 | -0.035 | 0.042 | 0.180 | 1.000 | 0.862 |
| Forgives others (z-score) | 4,010 | -0.004 | 0.019 [0.040] | 0.643 | 1.000 | 0.999 |

3.3 Using years-of-treatment as treatment variable

Table E.11: Resident-Level Effect of years since Treatment on Land Conflicts

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | ITT / control mean (%) (4) |
|---|----------|------------------------|---------------------|----------------------------|
| Panel A: Ouctomes for all residents | | | | |
| Any serious land dispute | 4,011 | 0.088 | -0.028 [0.015]* | -31.9 |
| Any unresolved land dispute | 4,011 | 0.024 | -0.009 [0.006] | -35.3 |
| Any threats, property damage, or violence | 4,011 | 0.041 | -0.014 [0.006]** | -34.3 |
| Property damage or violence in land dispute | 4,011 | 0.021 | -0.005 [0.004] | -26.3 |
| Threats | 4,011 | 0.035 | -0.015 [0.006]** | -41.8 |
| Property damage | 4,011 | 0.010 | -0.009 [0.005]* | -87.4 |
| Violence | 4,011 | 0.017 | -0.004 [0.004] | -20.3 |
| Panel B: Conditional on a land dispute | | | | |
| Length of maximum land conflict | 353 | 12.844 | 5.362 [2.356]** | 41.7 |
| Resolved land dispute | 353 | 0.662 | 0.039 [0.044] | 5.9 |
| Any threats, property damage, or violence | 353 | 0.469 | -0.076 [0.044]* | -16.2 |
| Property damage or violence | 353 | 0.238 | -0.042 [0.037] | -17.7 |
| Threats | 353 | 0.404 | -0.090 [0.042]** | -22.3 |
| Property damage | 353 | 0.114 | -0.092 [0.043]** | -81.2 |
| Violence | 353 | 0.198 | -0.015 [0.037] | -7.6 |
| Witchcraft | 353 | 0.070 | -0.056 [0.034]* | -80.8 |

Table E.12: Resident-Level Effect of years since Treatment on Land Conflicts: IV

| | | | Endli | ne 1 | | | | Endlir | ie 2 | |
|---|--------------|-------|---------|---------|--------------------|--------------|-------|---------|--------|--------------------|
| Dependent Variable | Control mean | N | IV est. | SE | ITT / control mean | Control mean | N | IV est. | SE | ITT / control mear |
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Panel A: Ouctomes for all residents | | | | | | | | | | |
| Any serious land dispute | 0.222 | 1,900 | 0.011 | 0.027 | 4.8 | 0.085 | 1,692 | 0.018 | 0.013 | 20.9 |
| Any unresolved land dispute | 0.067 | 1,900 | 0.008 | 0.011 | 11.5 | 0.023 | 1,692 | 0.004 | 0.006 | 18.8 |
| Any threats, property damage, or violence | 0.121 | 1,900 | 0.017 | 0.019 | 14.3 | 0.038 | 1,692 | 0.007 | 0.006 | 18.2 |
| Property damage or violence in land dispute | 0.087 | 1,900 | 0.026 | 0.014* | 29.4 | 0.019 | 1,692 | 0.006 | 0.004* | 32.2 |
| Threats | 0.114 | 1,900 | 0.010 | 0.019 | 9.2 | 0.033 | 1,692 | 0.007 | 0.005 | 21.6 |
| Property damage | 0.039 | 1,900 | 0.010 | 0.009 | 26.6 | 0.009 | 1,692 | 0.004 | 0.002* | 47.0 |
| Violence | 0.075 | 1,900 | 0.016 | 0.013 | 21.4 | 0.016 | 1,692 | 0.005 | 0.004 | 32.7 |
| Panel B: Conditional on a land dispute | | | | | | | | | | |
| Length of maximum land conflict | | | | | | 13.883 | 145 | -0.770 | 3.636 | -5.5 |
| Resolved land dispute | 0.697 | 429 | -0.024 | 0.039 | -3.4 | 0.657 | 145 | 0.045 | 0.041 | 6.8 |
| Any threats, property damage, or violence | 0.546 | 429 | 0.046 | 0.052 | 8.4 | 0.449 | 145 | 0.023 | 0.043 | 5.2 |
| Property damage or violence | 0.393 | 429 | 0.092 | 0.042** | 23.5 | 0.225 | 145 | 0.037 | 0.033 | 16.5 |
| Threats | 0.511 | 429 | 0.018 | 0.050 | 3.5 | 0.384 | 145 | 0.030 | 0.044 | 7.9 |
| Property damage | 0.174 | 429 | 0.037 | 0.035 | 21.4 | 0.106 | 145 | 0.030 | 0.022 | 27.8 |
| Violence | 0.337 | 429 | 0.054 | 0.039 | 16.0 | 0.188 | 145 | 0.030 | 0.032 | 16.0 |
| Witchcraft | | | | | | 0.062 | 145 | -0.006 | 0.019 | -9.6 |

3.4 Effect of being dropped on violence outcomes

Table E.13: Resident-Level Effect of being dropped on violence outcomes

| | Mean | Effect of 7 | Treatment | Effect | C | Effect as of control m | |
|---|------------|---------------------|----------------------|--------------------|---------------|------------------------|--------------|
| | full | Full | Reduced | of | Full | Reduced | |
| | sample (1) | sample (2) | sample (3) | Dropping (4) | sample (5) | sample (6) | Dropping (7) |
| Panel A: Land dispute outomes for all residents | | | | | | | |
| Any serious land dispute | 0.221 | 0.003 [0.016] | 0.002 [0.018] | 0.001 [0.023] | 1.24 | 1.00 | 0.27 |
| Any unresolved land dispute | 0.070 | -0.020 [0.008]** | -0.020 [0.008]** | -0.011 [0.010] | -27.97 | -28.63 | -16.62 |
| Any threats, property damage, or violence | 0.122 | -0.010 [0.012] | -0.011 [0.014] | 0.001 [0.014] | -8.10 | -8.95 | 0.54 |
| Property damage or violence in land dispute | 0.091 | -0.012 [0.009] | -0.013 [0.010] | 0.002 [0.013] | -13.16 | -14.39 | 2.64 |
| Threats | 0.114 | -0.006 [0.011] | -0.006 [0.013] | 0.001 [0.014] | -5.27 | -5.23 | 1.19 |
| Property damage | 0.041 | -0.013 [0.006]** | -0.018 [0.007]*** | -0.017 [0.010]* | -32.40 | -40.65 | -49.25 |
| Violence | 0.077 | -0.007 [0.008] | -0.006 [0.009] | 0.007 [0.011] | -8.73 | -8.13 | 8.53 |
| Panel B: Conditional on a land dispute | | | | | | | |
| Resolved land dispute | 0.684 | 0.072 [0.027]*** | 0.076 [0.029]*** | 0.032 [0.040] | 10.53 | 11.13 | 4.55 |
| Any threats, property damage, or violence | 0.554 | -0.024 [0.035] | -0.012 [0.037] | 0.016 [0.043] | -4.33 | -2.22 | 2.72 |
| Property damage or violence | 0.411 | -0.037 [0.030] | -0.027 [0.031] | 0.028 [0.043] | -9.05 | -6.54 | 6.57 |
| Threats | 0.515 | -0.013 [0.035] | -0.002 [0.037] | 0.013 [0.039] | -2.50 | -0.31 | 2.39 |
| Property damage | 0.186 | -0.051 [0.025]** | -0.056 [0.026]** | -0.058 [0.038] | -27.37 | -28.46 | -35.85 |
| Violence | 0.349 | -0.022 [0.028] | -0.011 [0.030] | 0.039 [0.036] | -6.26 | -3.17 | 10.87 |
| Panel C: General dispute outcomes for all residents | | | | | | | |
| Any serious dispute | 0.299 | 0.022 [0.018] | 0.021 [0.019] | -0.016 [0.023] | 7.22 | 6.99 | -5.57 |
| Any unresolved dispute | 0.118 | -0.013 [0.011] | -0.011 [0.012] | -0.014 [0.014] | -11.01 | -9.19 | -12.54 |
| Panel D: Conditional on a dispute | | [0.044] | [0.04-] | [0.044] | | | |
| Resolved dispute | 0.676 | 0.051 [0.024]** | 0.047 [0.024]* | 0.013 [0.038] | 7.55 | 6.88 | 1.84 |
| Resolved via informal mechanism | 0.247 | 0.018 [0.025] | 0.018 [0.026] | 0.025 [0.038] | 7.42 | 7.34 | 9.10 |

Table E.14: Comparison of resident-level baseline summary statistics for dropped and non-dropped communities

| | | Mean | | | on difference |
|---|-------|-------|---------|--------|---------------|
| Baseline covariate | All | Kept | Dropped | Coeff. | p-value |
| | (1) | (2) | (3) | (4) | (5) |
| Resident demograhics | | | | | |
| Age | 40.65 | 40.67 | 40.55 | -0.44 | 0.65 |
| Male | 0.56 | 0.56 | 0.56 | -0.01 | 0.67 |
| Years of education | 5.21 | 5.23 | 5.12 | -0.24 | 0.43 |
| Muslim | 0.12 | 0.12 | 0.10 | -0.02 | 0.62 |
| Traditional religion | 0.05 | 0.05 | 0.04 | -0.02 | 0.11 |
| christian | 0.84 | 0.83 | 0.86 | 0.04 | 0.33 |
| Wealth index | -0.01 | 0.02 | -0.19 | -0.24 | 0.00*** |
| Landless | 0.13 | 0.14 | 0.12 | -0.01 | 0.76 |
| No farm | 0.07 | 0.07 | 0.07 | 0.01 | 0.70 |
| Prior peace education | 0.28 | 0.28 | 0.30 | 0.03 | 0.34 |
| Participating in a peace group | 0.40 | 0.39 | 0.42 | 0.01 | 0.83 |
| Resident war experience | | | | | |
| Refugee | 0.58 | 0.58 | 0.59 | 0.01 | 0.81 |
| Displaced | 0.43 | 0.44 | 0.38 | -0.02 | 0.67 |
| Violence experience index (0-13) | 4.24 | 4.17 | 4.62 | 0.44 | 0.12 |
| Resident land and interpersonal conflict | | | | | |
| House spot or farmland taken during war | 0.10 | 0.10 | 0.09 | -0.01 | 0.51 |
| Any land conflict since end of war | 0.24 | 0.24 | 0.23 | -0.03 | 0.45 |
| Had a money conflict in 2008 | 0.09 | 0.09 | 0.09 | 0.01 | 0.69 |
| Any burglary or armed robbery in 2008 | 0.13 | 0.13 | 0.15 | 0.02 | 0.54 |
| Victim of witchcraft in 2008 | 0.09 | 0.08 | 0.12 | 0.03 | 0.19 |
| Had a dispute at a water source in past 6 mo. | 0.08 | 0.07 | 0.10 | 0.03 | 0.10* |

Table E.15: Comparison of community-level baseline summary statistics for dropped and non-dropped communities

| | | Mean | | Regressio | on difference |
|---|----------|----------|----------|-----------|---------------|
| Baseline covariate | All | Kept | Dropped | Coeff. | p-value |
| | (1) | (2) | (3) | (4) | (5) |
| Town population | 2,026.13 | 2,047.29 | 1,916.03 | -125.06 | 0.55 |
| Town education level | 5.16 | 5.17 | 5.11 | -0.07 | 0.83 |
| Number of tribes in town | 2.62 | 2.63 | 2.58 | 0.17 | 0.54 |
| % of community members in largest tribe | 0.82 | 0.82 | 0.81 | -0.02 | 0.55 |
| Town wealth index | -0.02 | 0.01 | -0.20 | -0.22 | 0.00*** |
| # of services available in town (0-14) | 5.61 | 5.63 | 5.54 | -0.21 | 0.65 |
| # of resources within 2 hrs of comm. (0-5) | 1.45 | 1.41 | 1.63 | 0.29 | 0.03** |
| Distance to nearest road in hours, rainy season | 1.07 | 1.03 | 1.32 | 0.32 | 0.29 |
| Town exposure to war violence | 4.28 | 4.19 | 4.73 | 0.51 | 0.06* |
| % of town losing land during war | 0.10 | 0.10 | 0.11 | 0.01 | 0.77 |
| Index of progressive political beliefs in town | 3.85 | 3.87 | 3.71 | -0.18 | 0.06* |
| Index of progressive ethnic attitudes in town | 5.78 | 5.75 | 5.97 | 0.22 | 0.32 |
| % of town with prior peace education | 0.28 | 0.28 | 0.29 | 0.03 | 0.36 |
| % of town participating in a peace group | 0.40 | 0.39 | 0.41 | 0.01 | 0.79 |
| % of town accepting of inter-religious marriage | 0.66 | 0.66 | 0.68 | 0.04 | 0.32 |
| % of town reporting assault | 0.19 | 0.17 | 0.25 | 0.08 | 0.07* |
| % of town reporting a land dispute | 0.24 | 0.24 | 0.25 | -0.01 | 0.82 |
| % of town reporting witchcraft victimization | 0.09 | 0.08 | 0.14 | 0.05 | 0.12 |
| % of town reporting | 0.05 | 0.05 | 0.07 | 0.02 | 0.11 |
| % of town reporting violent dispute at water source | 0.07 | 0.06 | 0.08 | 0.01 | 0.85 |
| Violent strike or ethnic dispute in town | 0.10 | 0.10 | 0.13 | 0.01 | 0.87 |
| Witch killing or tral by ordeal in town | 0.09 | 0.09 | 0.10 | 0.02 | 0.74 |
| Rape or murder in town | 0.15 | 0.17 | 0.08 | -0.09 | 0.09* |

3.5 Community-Level Impacts

Table E.16: Community-Level Effect of Treatment Assignment on Conflicts

| | | | | Endline ITT / | 1 | | | | | | Endline ITT / | 2 | | |
|-----------------------------|-------------|----------|--------------------|------------------|--------------|--------------------|--------------|-------------|----------|---------------------|------------------|---------------|--------------------|---------------|
| | Control | | | control | Est. | WY Adj. | Holms Adj | Control | | | control | Est. | WY Adj. | Holms Adj |
| Dependent Variable | mean (1) | N (2) | ITT (3) | mean (%) (4) | p-val (5) | p-val (6) | p-val (7) | mean (8) | N (9) | ITT (10) | mean (%) (11) | p-val (12) | p-val (13) | p-val (14) |
| Any Violence | 0.442 | 940 | 0.085 [0.037]** | 19.3 | 0.021 | 0.500 ^a | 0.193 | 0.622 | 971 | -0.057 [0.057] | -9.1 | 0.319 | 1.000 ^b | 0.735 |
| Level of community violence | 0.790 | 940 | 0.152 [0.083]* | 19.2 | 0.070 | 1.000 ^a | 0.478 | 0.984 | 971 | -0.131 [0.096] | -13.3 | 0.171 | 1.000 ^b | 0.677 |
| Intertribal violence | 0.028 | 940 | 0.008 [0.013] | 30.0 | 0.512 | 1.000^{a} | 0.884 | 0.021 | 971 | -0.016 [0.008]** | -77.8 | 0.039 | 0.500 ^b | 0.331 |
| Violent strike or protest | 0.061 | 940 | -0.004 [0.016] | -7.1 | 0.782 | 1.000^{a} | 0.952 | 0.002 | 971 | 0.015 [0.009] | 912.4 | 0.104 | 0.500 ^b | 0.585 |
| Youth-elder dispute | 0.110 | 940 | 0.044 | 40.2 | 0.124 | 1.000 ^a | 0.603 | 0.103 | 967 | 0.003 | 3.4 | 0.880 | 1.000 ^b | 0.880 |
| Peaceful strike or protest | 0.100 | 940 | 0.037 | 37.1 | 0.144 | 1.000 ^a | 0.606 | 0.059 | 971 | 0.010 [0.019] | 16.0 | 0.613 | 1.000 ^b | 0.850 |
| Interfamily land disputes | 0.274 | 940 | 0.030 | 11.1 | 0.408 | 1.000 ^a | 0.878 | 0.548 | 971 | -0.071 [0.066] | -12.9 | 0.282 | 1.000 ^b | 0.735 |
| Conflicts with other towns | 0.154 | 940 | -0.005 [0.033] | -3.5 | 0.870 | 1.000 ^a | 0.952 | 0.171 | 970 | -0.038 [0.029] | -22.2 | 0.194 | 1.000 ^b | 0.677 |
| Witch hunts | 0.015 | 940 | 0.023 | 153.3 | 0.087 | 1.000 ^a | 0.517 | 0.011 | 971 | -0.008 [0.005]* | | 0.085 | 0.500 ^b | 0.551 |
| Trial by ordeal | 0.048 | 940 | 0.019 [0.018] | 39.4 | 0.298 | 1.000 ^a | 0.830 | 0.070 | 971 | -0.027 [0.018] | -39.1 | 0.120 | 1.000 ^b | 0.592 |

3.6 Plot-Level Impacts

Table E.17: Plot-Level Effect of Treatment Assignment on Investments

| | | Control | | ITT / control |
|--|-------|---------|---------------------|------------------|
| Dependent Variable | N | mean | ITT | mean (%) |
| | (1) | (2) | (3) | (4) |
| Property investment index, z-score | 7,861 | 0.018 | -0.052 [0.026]** | -287.8 |
| Monetary value of improvement, house and farm, (z-score) | 7,848 | 0.016 | -0.044 [0.028] | -279.1 |
| Non-monetary improvement, house and farm (z-score) | 7,848 | 0.007 | -0.018 [0.025] | -252.9 |
| Made an improvement, house and farm | 7,861 | 0.360 | -0.028 [0.012]** | -7.8 |

Table E.18: Plot-Level Effect of Treatment Assignment on Security

| Dependent Variable | N (1) | Control mean (2) | ITT (3) | ITT / control mean (%) (4) |
|--|----------|------------------------|----------------------|----------------------------|
| Security index through rights | 7,516 | 0.041 | -0.078 [0.030]*** | -191.2 |
| Feels secure in boundaries, house and farm | 8,022 | 0.873 | -0.025 [0.008]*** | -2.9 |
| Has ability to inherit, house and farm | 8,022 | 0.813 | -0.048 [0.010]*** | -6.0 |
| Has ability to sell, house and farm | 8,022 | 0.268 | -0.010 [0.013] | -3.6 |
| Has ability to pawn, house and farm | 8,022 | 0.264 | -0.012 [0.013] | -4.5 |
| has ability to survey, house and farm | 8,022 | 0.619 | -0.016 [0.013] | -2.5 |

Table E.19: Plot-Level Effect of Treatment Assignment on Main Outcomes

| Dependent Variable | N (1) | Control Mean (2) | ATE (3) | ATE / control mean (4) |
|-----------------------------------|----------|------------------|---------------------|------------------------|
| Security rights index, aggregated | 4,011 | 0.045 | -0.083 [0.037]** | -183.5 |
| Improvement index, aggregated | 4,011 | 0.023 | -0.065 [0.037]* | -275.5 |
| Index of Fallow Land, farm | 3,666 | 0.003 | -0.003 [0.044] | -109.3 |
| Size of farm | 3,598 | 37.481 | 2.750 [1.051]*** | 7.3 |

3.7 Power calculations

Table E.20: Plot-Level Effect of Treatment Assignment on Main Outcomes

| | Treatment effect | Minimum detect- | Treatment effect |
|---|------------------|-----------------|------------------|
| Dependent variable | at Endline 2 | able effect | as % of MDE |
| | (1) | (2) | (3) |
| Any serious land dispute | 0.008 | 0.008 | 0.958 |
| Any unresolved land dispute | 0.002 | 0.003 | 0.581 |
| Any threats, property damage, or violence | -0.012 | 0.004 | 3.062 |
| Any serious dispute | 0.012 | 0.015 | 0.799 |
| Any unresolved dispute | -0.004 | 0.006 | 0.663 |
| Any threats, property damage, or violence | -0.015 | 0.006 | 2.395 |