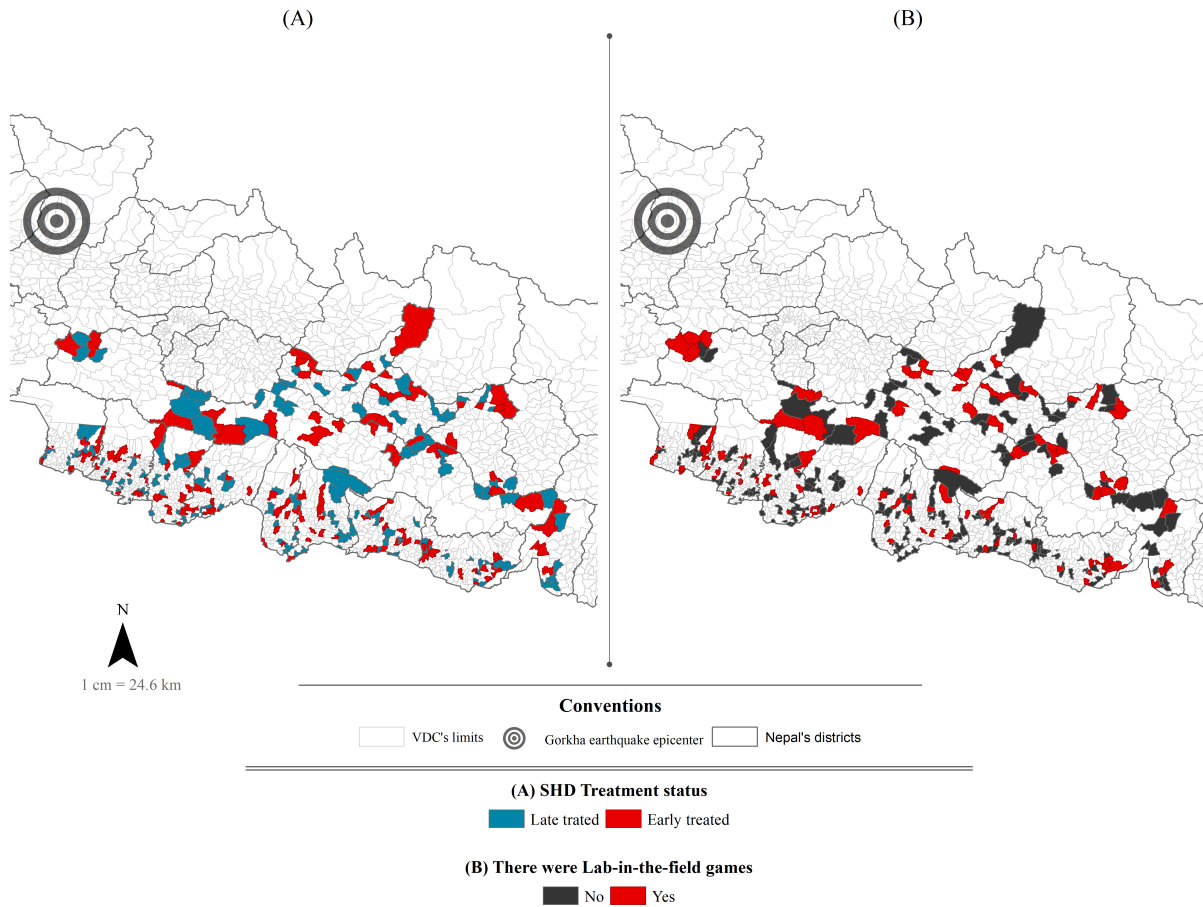


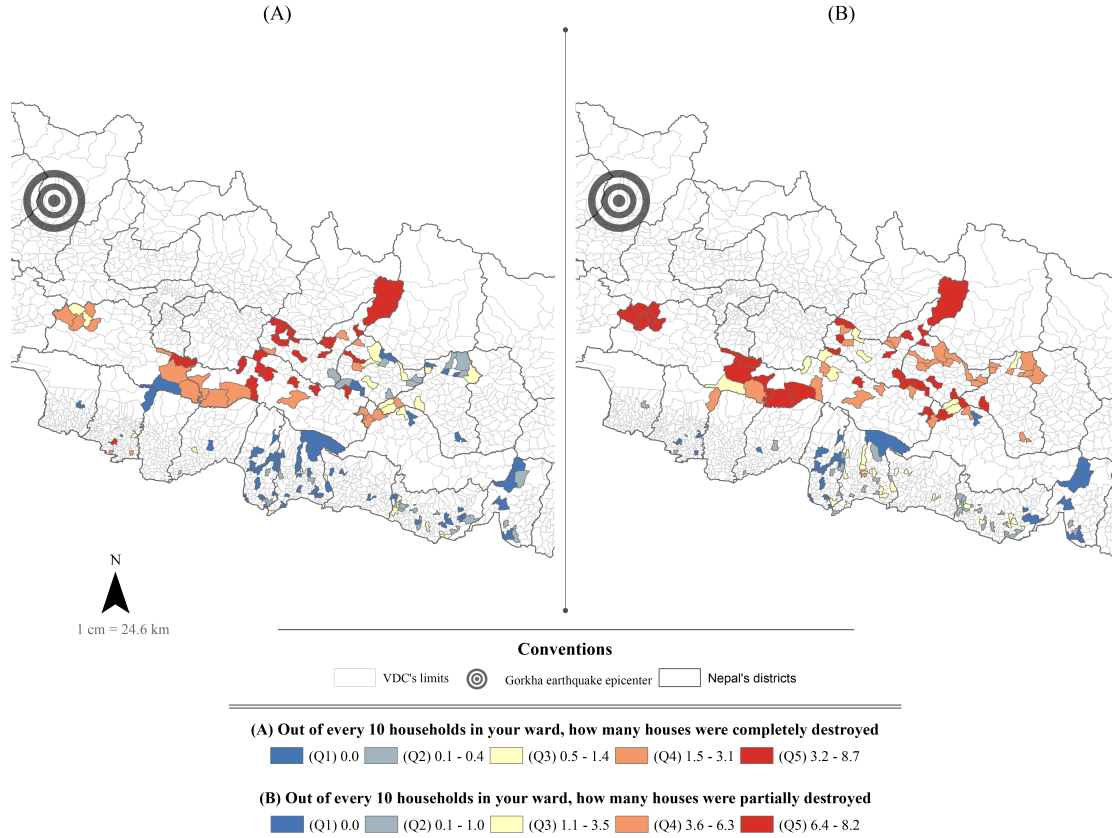
# A Appendix A - Supporting Tables and Figures for SHD Analysis

Figure A1: Sunaula Hazar Din VDCs Treatment Status and Behavioral Games Participation



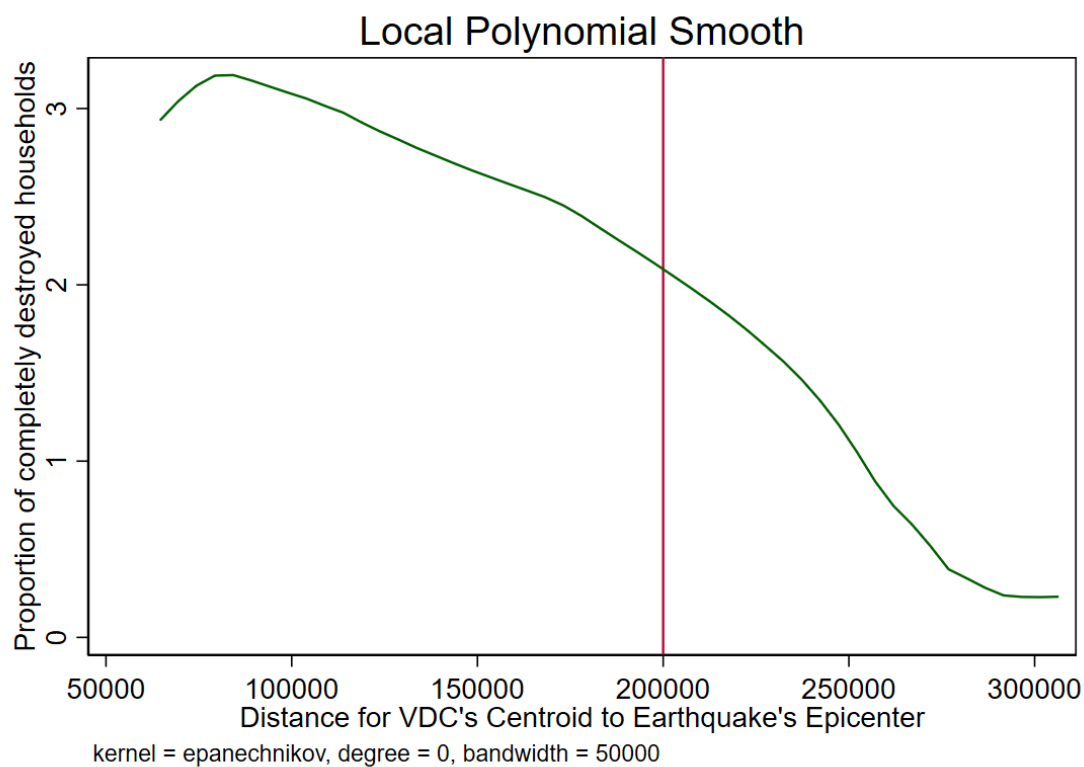
*Note:* Panel (A) Shows the treatment status randomly assigned by the Sunaula Hazar Din program to each of the 282 Village Development Committees (VDCs) that participated. Panel (B) Shows the distribution of VDCs by participation in the Lab-in-the-Field behavioral games.

Figure A2: Average damage sustained by VDC after the Gorkha Earthquake



*Note:* Panel (A) shows the average proportion of completely destroyed households in a ward at the Village Development Committee (VDC) aggregation level. The color depends on the quintile the VDC lands in the distribution. Panel (B) shows the average proportion of partially destroyed households in a ward at the VDC aggregation level. The color depends on the quintile the VDC lands in the distribution. These variables are conditional to having reported that the ward was affected.

Figure A3: Local Polynomial Smooth – Proportion of completely destroyed Households



*Note:* The arbitrary threshold definition was set following this figure and considering the distribution of other variables in the Midline - Earthquake Impacts module.

Table A1: Midline Outcomes Balance Table - Lab-in-the-Field Games

Variable	Distance to the Epicenter				N	All Mean/SD	T-test P-value (1)-(2)
	> 200Km N	Mean/SD	$\leq$ 200Km N	Mean/SD			
Trust	42	0.356 (0.132)	58	0.380 (0.179)	100	0.370 (0.161)	0.459
Trustworthiness	42	0.718 (0.238)	58	0.639 (0.292)	100	0.672 (0.272)	0.151
Cooperation	42	0.530 (0.137)	58	0.503 (0.125)	100	0.514 (0.130)	0.295
Altruism	42	0.396 (0.157)	58	0.407 (0.162)	100	0.403 (0.159)	0.740

*Notes:* Mean Midline Lab-in-the-Field games outcome by treatment group at the Village Development Committee (VDC) level. Standard deviations are in parentheses. The last column reports the p-values for the difference in means t-test.

Table A2: Earthquake and SHD Treatment Effects for Lab-in-the-Field Games Outcomes.

	(1) Trust	(2) Trustworthiness	(3) Cooperation	(4) Altruism
<i>Panel A: Midline (5 months after Earthquake)</i>				
Less than 200 Km	-0.022 (0.045)	-0.188** (0.076)	-0.009 (0.006)	-0.045 (0.044)
Early treated SHD	0.018 (0.041)	-0.065 (0.071)	0.013 (0.008)	-0.008 (0.047)
Less than 200Km x Early Treated	0.071 (0.061)	0.189* (0.103)	0.000 (0.010)	0.084 (0.062)
Observations	800	788	800	800
Control Mean	0.343	0.744	0.099	0.395
Control SD	0.202	0.692	0.047	0.218
Adj. R <sup>2</sup>	0.020	0.004	0.021	0.012
<i>Panel B: Endline (24 months after Earthquake)</i>				
Less than 200 Km	-0.116*** (0.037)	-0.126* (0.064)	0.013** (0.005)	0.013 (0.050)
Early treated SHD	-0.065 (0.039)	-0.023 (0.071)	0.014** (0.007)	0.024 (0.031)
Less than 200Km x Early Treated	0.071 (0.051)	0.030 (0.081)	-0.017** (0.009)	-0.094 (0.061)
Observations	796	773	796	796
Control Mean	0.431	0.695	0.083	0.380
Control SD	0.246	0.723	0.047	0.218
Adj. R <sup>2</sup>	0.054	0.011	0.006	0.024

*Note:* Coefficients are OLS estimates controlled by the randomization variable used to assign treatment in Sunaula Hazar Din and a Risk Aversion measure. I report clustered standard errors at the VDC Level in parentheses. Trust accounts for the amount sent by the sender in a Trust Game as a fraction of their endowment. Trustworthiness reports the amount returned by the receiver in a Trust Game as a fraction of what they were sent. Cooperation reports the proportion of cards put in the public pot from the player's endowment. Altruism is the amount of money sent by the player in a Dictatorship game.

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$ .

Table A3: Earthquake and Treatment Effects on Trust Outcomes - Part I.

	People	People for the village			Group Trust	
	(1)	(2)	(3)	(4)	(5)	(6)
	General Trust	General Trust	Would take advantage	Would not pay when lend money	In-Trust	Out-Trust
<i>Panel A: Midline (5 months after Earthquake)</i>						
Less than 200 Km	0.054 (0.064)	-0.016 (0.040)	-0.101*** (0.036)	-0.044 (0.039)	-0.033 (0.034)	-0.030 (0.043)
Early treated SHD	0.033 (0.072)	0.042 (0.042)	0.036 (0.039)	0.044 (0.035)	0.019 (0.038)	0.032 (0.049)
Less than 200Km x Early Treated	0.027 (0.086)	0.014 (0.053)	-0.008 (0.054)	-0.047 (0.053)	-0.022 (0.048)	-0.025 (0.059)
Observations	1482	1482	1482	1482	1482	1482
Control Mean	0.705	0.779	0.791	0.799	0.797	0.703
Control SD	0.457	0.223	0.237	0.235	0.209	0.303
Adj. R <sup>2</sup>	0.016	0.011	0.077	0.045	0.027	0.010
<i>Panel B: Endline (24 months after Earthquake)</i>						
Less than 200 Km	0.006 (0.098)	0.013 (0.025)	-0.004 (0.015)	-0.067*** (0.016)	-0.005 (0.019)	0.046** (0.021)
Early treated SHD	0.057 (0.106)	-0.016 (0.028)	-0.014 (0.020)	0.004 (0.018)	0.004 (0.019)	-0.013 (0.021)
Less than 200Km x Early Treated	-0.081 (0.132)	0.020 (0.036)	0.029 (0.026)	0.021 (0.027)	-0.025 (0.028)	-0.034 (0.031)
Observations	2360	2360	2360	2360	2360	2360
Control Mean	0.463	0.236	0.257	0.260	0.278	0.323
Control SD	0.499	0.190	0.175	0.175	0.159	0.175
Adj. R <sup>2</sup>	0.001	0.012	-0.000	0.016	0.008	0.013

*Note:* Coefficients are ANCOVA estimates that control for the mean outcome at baseline and the randomization variable used to assign Sunaula Hazar Din treatment status. I report clustered standard errors at the VDC Level in parentheses. Columns (1) and (2) are dummy variables that account for whether the respondent trusts people in general and people from their village. Column (3) accounts for the likeliness of believing people from their village would take advantage of them if given a chance. Column (4) reports the likelihood of people from the village **not** paying back a loan. Columns (5) and (6) report the respondents' belief in whether people from the same or different ethnic or linguistic groups/race/caste/tribe as themselves can be trusted, respectively. \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*,  $p < 0.01$ .

Table A4: Earthquake and Treatment Effects on Trust Outcomes - Part II.

	Level of trust on						
	(1) Shopkeepers	(2) Local government	(3) Central government	(4) Police	(5) Teachers	(6) Nurses & Doctors	(7) Foreigners
<i>Panel A: Midline (5 months after Earthquake)</i>							
Less than 200 Km	0.016 (0.037)	-0.009 (0.046)	-0.011 (0.056)	0.022 (0.059)	-0.063** (0.030)	-0.029 (0.032)	0.002 (0.046)
Early treated SHD	-0.015 (0.042)	0.016 (0.045)	0.032 (0.047)	0.017 (0.056)	0.044 (0.027)	0.039 (0.031)	0.088* (0.053)
Less than 200Km x Early Treated	0.036 (0.053)	-0.027 (0.067)	-0.065 (0.074)	-0.025 (0.078)	-0.010 (0.041)	-0.046 (0.043)	-0.063 (0.064)
Observations	1482	1482	1482	1482	1482	1482	1482
Control Mean	0.757	0.687	0.675	0.623	0.886	0.869	0.509
Control SD	0.216	0.264	0.290	0.323	0.190	0.209	0.281
Adj. R <sup>2</sup>	0.013	0.001	0.031	0.002	0.037	0.025	0.078
<i>Panel B: Endline (24 months after Earthquake)</i>							
Less than 200 Km	-0.043* (0.025)	0.019 (0.020)	0.095*** (0.025)	0.008 (0.031)	-0.009 (0.023)	-0.024 (0.023)	0.131*** (0.034)
Early treated SHD	-0.039* (0.022)	-0.014 (0.022)	-0.028 (0.025)	-0.026 (0.029)	-0.015 (0.026)	-0.033 (0.027)	-0.018 (0.034)
Less than 200Km x Early Treated	0.055* (0.033)	0.011 (0.030)	-0.030 (0.033)	0.023 (0.041)	-0.002 (0.031)	0.022 (0.032)	0.036 (0.041)
Observations	2360	2360	2360	2360	2360	2360	2360
Control Mean	0.325	0.298	0.312	0.320	0.124	0.131	0.402
Control SD	0.205	0.203	0.229	0.295	0.194	0.194	0.236
Adj. R <sup>2</sup>	0.009	0.002	0.047	0.004	0.001	0.005	0.067

*Note:* Coefficients are ANCOVA estimates that control for the mean outcome at baseline and the randomization variable used to assign Sunaula Hazar Din treatment status. I report clustered standard errors at the VDC Level in parentheses. All columns account for the level of trust on each label. The variables can take values 0 (Trustful to a very small extent), 0.33 (Trustful to a small extent), 0.66 (Trustful to a great extent), or 1 (Trustful to a very great extent). \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*,  $p < 0.01$ .

Table A5: Earthquake and Treatment Effects on Public Goods Outcomes.

	Likelihood that people for the village			Last Election
	(1) Willing to help	(2) Punish for not participating	(3) Cooperation to solve problems	(4) Voted
<i>Panel A: Midline (5 months after Earthquake)</i>				
Less than 200 Km	-0.040 (0.034)	-0.017 (0.064)	-0.002 (0.038)	-0.047 (0.054)
Early treated SHD	0.016 (0.036)	0.042 (0.071)	0.007 (0.042)	0.053 (0.049)
Less than 200Km x Early Treated	-0.000 (0.049)	-0.047 (0.086)	0.026 (0.054)	0.003 (0.065)
Observations	1482	1482	1482	1912
Control Mean	0.779	0.618	0.794	0.857
Control SD	0.224	0.336	0.219	0.350
Adj. R <sup>2</sup>	0.009	0.075	0.032	0.028
<i>Panel B: Endline (24 months after Earthquake)</i>				
Less than 200 Km	-0.025 (0.022)	0.119*** (0.027)	-0.014 (0.027)	0.173*** (0.037)
Early treated SHD	-0.021 (0.019)	0.006 (0.029)	-0.015 (0.020)	0.004 (0.048)
Less than 200Km x Early Treated	0.036 (0.031)	-0.046 (0.036)	-0.016 (0.036)	-0.024 (0.060)
Observations	2360	2360	2360	2601
Control Mean	0.293	0.247	0.290	0.670
Control SD	0.184	0.214	0.214	0.471
Adj. R <sup>2</sup>	0.003	0.048	0.006	0.039

*Note:* Coefficients are ANCOVA estimates that control for the mean outcome at baseline and the randomization variable used to assign Sunaula Hazar Din treatment status. I report clustered standard errors at the VDC Level in parentheses. Columns (1) – (3) report how likely the respondent considers that people from their village will perform the action stated in the label. Column (4) is a dummy variable that signals whether or not the respondent voted in the last election. \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*,  $p < 0.01$ .



Table A6: Earthquake and Treatment Effects on Interpersonal Relations Outcomes.

	Meeting people in the last month		
	(1)	(2)	(3)
	In a public place	In your home	In their home
<i>Panel A: Midline (5 months after Earthquake)</i>			
Less than 200 Km	-0.627 (0.514)	-0.739 (1.012)	-1.155 (0.910)
Early treated SHD	-0.118 (0.645)	0.181 (0.822)	-0.251 (0.727)
Less than 200Km x Early Treated	1.792** (0.812)	0.018 (1.384)	0.286 (1.266)
Observations	1376	1422	1378
Control Mean	1.314	2.258	2.231
Control SD	2.869	4.482	3.999
Adj. R <sup>2</sup>	0.052	0.475	0.555
<i>Panel B: Endline (24 months after Earthquake)</i>			
Less than 200 Km	0.325 (0.559)	1.928** (0.966)	2.375*** (0.860)
Early treated SHD	-0.257 (0.530)	-0.541 (0.550)	-0.813* (0.435)
Less than 200Km x Early Treated	0.187 (0.745)	-0.072 (1.240)	0.054 (1.127)
Observations	2192	2266	2195
Control Mean	2.178	5.448	4.533
Control SD	3.216	5.601	4.873
Adj. R <sup>2</sup>	0.030	0.103	0.108

*Note:* Coefficients are ANCOVA estimates that control for the mean outcome at baseline and the randomization variable used to assign Sunaula Hazar Din treatment status. I report clustered standard errors at the VDC Level in parentheses. Columns (1) – (3) report the number of visits in the last month the respondent has had in the different places stated on the label. \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*,  $p < 0.01$ .

Table A7: Earthquake and SHD Treatment Effects on Summary Index Outcomes.

	Anderson Index		
	(1) Trust	(2) Public Goods	(3) Interpersonal
<i>Panel A: Midline (5 months after Earthquake)</i>			
Less than 200 Km	0.044 (0.095)	-0.083 (0.116)	-0.082 (0.134)
Early treated SHD	0.170* (0.092)	0.095 (0.135)	-0.028 (0.139)
Less than 200Km x Early Treated	-0.115 (0.123)	-0.002 (0.155)	0.234 (0.200)
Observations	1482	1482	1437
Control Mean	0.447	0.788	-0.379
Control SD	0.542	0.602	0.641
Adj. R <sup>2</sup>	0.037	0.021	0.242
<i>Panel B: Endline (24 months after Earthquake)</i>			
Less than 200 Km	0.121* (0.071)	0.114*** (0.041)	0.220** (0.109)
Early treated SHD	-0.007 (0.084)	-0.023 (0.031)	-0.066 (0.097)
Less than 200Km x Early Treated	0.007 (0.095)	-0.025 (0.056)	-0.011 (0.149)
Observations	2360	2360	2289
Control Mean	-0.376	-0.571	-0.031
Control SD	0.426	0.385	0.692
Adj. R <sup>2</sup>	0.022	0.014	0.051

*Note:* Coefficients are ANCOVA estimates that control for the mean outcome at baseline and the randomization variable used to assign Sunaula Hazar Din treatment status. I report clustered standard errors at the VDC Level in parentheses. Columns (1) account for the summary index for all the outcomes in Table 4 and Table 5. Column (2) is the summary index for columns (1) – (3) of Table 6. Column (3) reports the summary index for the variables in Table 7. All indexes were calculated following Anderson (2008). \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\* ,  $p < 0.01$ .