Appendix, Transparency and System Support in Peru

Appendix Table 1:

Demographic Features of Each Experiment Compared to AmericasBarometer

	Gender	Avg. Age	Education	Avg. Income	Race
AmericasBarometer Lima, Peru 2012	50% Male	40	42% University	901-1010 soles	80% Mestiza
Experiment One	50% Male	35	39% University	1011-1180 soles	73% Mestiza
Experiment Two	65% Male	41	48% University	1011-1180 soles	83% Mestiza
Experiment Three	42% Male	41	33% University	1011-1180 soles	77% Mestiza

Appendix Table 2:

Experiment One Demographics

	Gender	Avg. Age	Education	Avg. Income	Race
Control	44% Male	34	41% University	1011-1180 soles	73% Mestiza
Treatment 1	58% Male	36	34% University	1011-1180 soles	71% Mestiza
Treatment 2	54% Male	37	41% University	1181-1350 soles	79% Mestiza

Appendix Table 3:

Experiment Two Demographics

	Gender	Avg. Age	Education	Avg. Income	Race
Control	63% Male	41	49% University	1011-1180 soles	85% Mestiza
Treatment 1	61% Male	42	49% University	1181-1350 soles	84% Mestiza
Treatment 2	70% Male	39	53% University	1011-1180 soles	85% Mestiza
Treatment 3	73% Male	42	40% University	1181-1350 soles	78% Mestiza

Appendix Table 4:

Experiment Three Demographics

	Gender	Avg. Age	Education	Avg. Income	Race
Control	49% Male	41	32% University	1011-1180 soles	78% Mestiza
Treatment 1	40% Male	41	33% University	1011-1180 soles	87% Mestiza
Treatment 2	33% Male	39	35% University	1011-1180 soles	71% Mestiza

Appendix Table 5:

Sample Sizes

Experiment	Control n	Treatment 1 n	Treatment 2 n	Treatment 3 n
Experiment One	122	59	59	n/a
Experiment Two	182	79	60	70
Experiment Three	81	52	52	n/a

Appendix Table 6:

National Political Community

Index Makeup

Q	Question Summary	Question Text
5	Pride in Peru's political institutions	To what extent do you feel proud of living under the political system of Peru?
18	Peru's economic situation	How would you describe the country's economic situation? Would you say that it is very good, good, neither good nor bad, bad or very bad?
21	Level of democracy in Peru	In your opinion, is Peru very democratic, somewhat democratic, not very democratic or not at all democratic?

Appendix Table 7:

Regime Performance
Index Makeup

Q	Question Summary	Question Text
11	Performance of President	Speaking in general of the current administration, how would you rate the job performance of President Ollanta Humala?
14	Satisfaction with national gov't informing citizens	Would you say that you are frustrated or satisfied with the national government's ability to keep the public informed about National policy?
15	Satisfaction with national gov't use of resources	Would you say that you are frustrated or satisfied with the National government's ability to use resources efficiently?
18	Peru's economic situation	How would you describe the country's economic situation? Would you say that it is very good, good, neither good nor bad, bad or very bad?

Appendix Table 8:

Confidence in Regime Institutions

Index Makeup

Q	Question Summary	Question Text
3	Trust in municipal gov't	To what extent do you trust the local or municipal government?
4	Respect for Peru's political institutions	To what extent do you respect the political institutions of Peru?
5	Pride in Peru's political institutions	To what extent do you feel proud of living under the political system of Peru?
6	How much should one support Peru's political system	To what extent do you think that one should support the political system of Peru?

Appendix Table 9:

Local Government

Index Makeup

Q	Question Summary	Question Text
3	Trust in municipal gov't	To what extent do you trust the local or municipal government?
12	Confidence in municipality's management of funds	What level of confidence do you have in the good fiscal management on the part of the municipality?
13	Performance of mayor	Turning now to the municipality of Lima, how would you rate the job performance of Mayor Susana Villarán?
26	Municipality fights corruption	How interested do you believe Lima's current municipal government is in fighting corruption?

Appendix Table 10:

Manipulation Check

Success Rates

	Experiment Two	Experiment three
Treatment 1	67.09%	65.38%
Treatment 2	83.33%	72.55%
Treatment 3	78.57%	-----

Appendix Table 11:

Experiment One Means Tests

Dependent Variable	Control Group	Brief Overview	Detailed Overview
National Political Community	50	51.27	**58.57*****
Regime Performance	46.28	45.37	48.83
Confidence in Regime Institutions	51.05	51.34	55.93
Local Government	38.11	38.60	42.32

***p<.01, **p<.05, *p<.1 relative to control group

Appendix Table 12: *Experiment Two Means Tests*

Dependent Variable	Control Group	Peruvian Controller	USAID	Peruvian NGO
National Political Community	52.41	53.63	**58.333**** (**7.11**)	55.08
Regime Performance	46.33	47.20	**52.92***** (**7.91**)	48.28
Confidence in Regime Institutions	50.94	47.89	55.68	51.61
Local Government	39.69	39.13	**46.01**** (**7.58**)	39.49

***p<.01, **p<.05, *p<.1 relative to control group. CACE in parentheses when results are statistically significant.

Appendix Table 13:

Experiment Three Means Tests

Dependent Variable	Control Group	Neighborhood Compares Well	Neighborhood Compares Poorly
National Political Community	49.65	**56.44**** (10.38)**	49.42
Regime Performance	42.80	45.5	45.41
Confidence in Regime Institutions	45.19	**52.64**** (11.39)**	47.14
Local Government	33.58	37.58	30.75

***p<.01, **p<.05, *p<.1 relative to control group. CACE in parentheses when statistically significant.

Appendix Table 14:

Experiment One Regressions Without Demographic Controls

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Brief Overview	1.271	-0.905	0.291	0.487
	(2.856)	(2.412)	(3.592)	(2.771)
Detailed Overview	8.569***	2.564	4.882	4.217
	(2.669)	(2.529)	(3.570)	(2.818)
Constant	50.00***	46.27***	51.05***	38.11***
	(1.665)	(1.477)	(1.911)	(1.622)
Observations	238	236	237	236
R-squared	0.040	0.007	0.009	0.010

Robust standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Appendix Table 15:

Experiment Two Regressions Without Demographic Controls

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Peruvian	1.225	0.862	-3.048	-0.559
Controller	(2.374)	(2.223)	(2.881)	(2.513)
USAID	5.926**	6.583***	4.737*	6.319**
	(2.665)	(2.392)	(2.782)	(2.993)
Peruvian NGO	2.672	1.945	0.668	-0.198
	(2.628)	(2.447)	(3.009)	(2.736)
Constant	52.41***	46.33***	50.94***	39.69***
	(1.402)	(1.270)	(1.577)	(1.433)
Observations	387	386	389	384
R-squared	0.013	0.018	0.012	0.015

Robust standard errors in parentheses

*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Appendix Table 16:

Experiment Three Regressions Without Demographic Controls

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Neighborhood Compares Well	6.796** (3.018)	2.699 (2.707)	7.452** (3.761)	3.798 (3.158)
Neighborhood Compares Poorly	-0.227 (3.034)	2.608 (2.672)	1.943 (3.445)	-3.032 (2.807)
Constant	49.65*** (2.078)	42.80*** (1.697)	45.19*** (2.293)	33.78*** (1.867)
Observations	177	178	178	181
R-squared	0.033	0.008	0.025	0.024

Robust standard errors in parentheses

*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Appendix Table 17:

Experiment One Regressions With Demographic Controls

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Brief Overview	0.897	-1.109	0.205	0.525
	(2.770)	(2.355)	(3.641)	(2.865)
Detailed Overview	7.667***	2.142	5.070	3.789
	(2.780)	(2.653)	(3.688)	(2.927)
Gender	-3.859	-3.362	-2.219	-1.137
	(2.485)	(2.127)	(3.162)	(2.398)
Age	-0.119	-0.156*	-0.199*	-0.174**
	(0.0834)	(0.0802)	(0.109)	(0.0796)
Education	1.443	1.426	2.933	0.660
	(1.449)	(1.377)	(1.870)	(1.523)
Income	0.723*	0.189	0.0281	0.386
	(0.368)	(0.330)	(0.437)	(0.335)
Race	-1.598	-1.627**	-1.181	-1.295
	(0.983)	(0.820)	(1.292)	(0.984)
Constant	52.55***	54.82***	55.61***	43.15***
	(8.872)	(6.898)	(10.22)	(8.260)
Observations	227	225	227	226
R-squared	0.106	0.064	0.049	0.050

Robust standard errors in parentheses

*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Appendix Table 18:

Experiment Two Regressions With Demographic Controls

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Peruvian	0.822	0.900	-2.809	-0.466
Controller	(2.386)	(2.244)	(2.900)	(2.536)
USAID	5.382**	6.455***	4.951*	6.340**
	(2.714)	(2.429)	(2.836)	(3.089)
Peruvian NGO	2.479	1.596	1.056	-0.641
	(2.598)	(2.449)	(3.115)	(2.808)
Gender	-0.333	-2.975	1.972	-4.163**
	(2.028)	(1.873)	(2.293)	(2.073)
Age	0.0142	-0.0849	-0.0582	-0.0652
	(0.0601)	(0.0552)	(0.0670)	(0.0613)
Education	1.668	1.062	2.420	0.756
	(1.327)	(1.289)	(1.567)	(1.327)
Income	0.214	0.425*	0.412	0.221
	(0.258)	(0.220)	(0.286)	(0.272)
Race	1.933**	1.395*	0.905	0.0874
	(0.790)	(0.829)	(0.958)	(0.836)
Constant	41.29***	43.23***	37.19***	43.46***
	(6.381)	(6.184)	(7.637)	(7.156)
Observations	377	377	379	375
R-squared	0.029	0.058	0.037	0.034

Robust standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Appendix Table 19:
Experiment Three Regressions With Demographic Controls

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Neighborhood Compares Well	7.649**	3.432	7.504*	4.569
	(3.066)	(2.822)	(3.872)	(3.058)
Neighborhood Compares Poorly	1.708	3.781	3.625	-1.311
	(3.016)	(2.776)	(3.640)	(2.828)
Gender	-5.376*	-2.071	-0.802	-1.500
	(2.965)	(2.573)	(3.296)	(2.923)
Age	0.106	-0.0550	0.0293	0.00110
	(0.0838)	(0.0739)	(0.105)	(0.0838)
Education	3.395**	0.921	3.359*	-0.352
	(1.399)	(1.367)	(1.957)	(1.523)
Income	0.174	0.149	-0.0832	0.621
	(0.402)	(0.348)	(0.474)	(0.391)
Race	-1.400	-1.452	-2.081	-4.238***
	(1.066)	(1.267)	(1.481)	(1.234)
Constant	45.41***	46.85***	40.84***	39.32***
	(8.271)	(7.193)	(10.27)	(8.761)
Observations	171	171	172	174
R-squared	0.113	0.036	0.051	0.115

Robust standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Appendix Table 20:

Experiment One Regressions With Fixed Effects

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Brief Overview	0.593	-1.427	0.0255	-0.463
	(2.910)	(2.336)	(3.750)	(2.868)
Detailed Overview	6.267**	1.908	3.476	3.575
	(2.903)	(2.662)	(3.785)	(2.846)
Gender	-4.953*	-4.752**	-1.458	0.253
	(2.634)	(2.306)	(3.327)	(2.460)
Age	-0.109	-0.190**	-0.165	-0.143*
	(0.0874)	(0.0793)	(0.110)	(0.0788)
Education	1.830	0.778	0.729	-0.536
	(1.590)	(1.439)	(1.999)	(1.583)
Income	0.700*	0.0410	0.385	0.363
	(0.392)	(0.360)	(0.456)	(0.337)
Race	-2.113**	-2.098**	-1.441	-1.485
	(0.991)	(0.841)	(1.373)	(0.975)
Interviewer 2	-10.12	-3.403	10.07	5.064
	(8.073)	(5.829)	(6.910)	(6.096)
Interviewer 3	-5.612	8.345*	6.047	5.754
	(6.450)	(4.269)	(6.457)	(4.761)
Interviewer 4	-4.962	5.123	20.22***	6.937
	(6.944)	(5.028)	(5.784)	(4.989)
Interviewer 5	-3.087	6.762	14.21*	12.65**
	(7.189)	(5.374)	(8.100)	(6.280)
Interviewer 6	-12.22	0.751	7.424	-3.278
	(9.364)	(7.341)	(10.54)	(8.909)

Interviewer 7	3.818	7.892	0.136	-12.81**
	(8.139)	(6.619)	(8.440)	(6.006)
Interviewer 8	0.693	11.75*	16.92**	9.523
	(6.995)	(6.169)	(7.197)	(7.934)
Interviewer 9	-7.115	1.495	0.655	-0.590
	(7.565)	(5.131)	(8.157)	(6.476)
Interviewer 10	-8.338	10.98*	12.84	9.955*
	(7.816)	(5.664)	(7.884)	(5.481)
Interviewer 11	-0.247	6.810	4.168	1.395
	(7.935)	(5.417)	(7.822)	(6.581)
Interviewer 12	-0.409	10.44*	7.949	7.780
	(7.942)	(6.069)	(9.374)	(6.104)
Interviewer 13	-3.007	0.630	17.80***	0.699
	(6.924)	(5.129)	(6.492)	(4.956)
Interviewer 14	4.989	7.361	19.44***	8.430
	(6.250)	(5.248)	(6.132)	(5.197)
Interviewer 15	-23.39***	12.78**	-36.65***	-31.80***
	(7.139)	(5.309)	(7.072)	(5.840)
Date 2	2.408	-1.234	4.942	7.752**
	(3.964)	(3.529)	(4.898)	(3.763)
Date 3	3.741	-10.79**	2.272	0.703
	(6.173)	(5.150)	(8.166)	(6.151)
Date 4	10.87**	4.587	7.407	8.616**
	(4.680)	(3.852)	(6.242)	(4.360)
Constant	55.20***	58.02***	42.63***	34.61***
	(11.86)	(9.572)	(13.91)	(10.22)
Observations	227	225	227	226
R-squared	0.192	0.173	0.159	0.207

Robust standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Appendix Table 21:
Experiment Two Regressions With Fixed Effects

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Peruvian Controller	-0.148	1.670	-1.800	0.331
	(2.504)	(2.395)	(3.082)	(2.689)
USAID	4.597	5.476**	4.087	5.009
	(2.827)	(2.525)	(2.971)	(3.293)
Peruvian NGO	2.326	2.659	0.327	-0.276
	(2.645)	(2.417)	(3.132)	(2.894)
Gender	-0.277	-3.477*	1.950	-5.510**
	(2.122)	(1.894)	(2.496)	(2.165)
Age	-0.00367	-0.0530	-0.0981	-0.0703
	(0.0644)	(0.0605)	(0.0696)	(0.0658)
Education	1.938	0.626	3.040*	0.452
	(1.426)	(1.379)	(1.693)	(1.425)
Income	0.326	0.427*	0.433	0.308
	(0.278)	(0.248)	(0.312)	(0.299)
Race	1.414	1.271	0.0576	-0.418
	(0.876)	(0.956)	(1.002)	(0.959)
Interviewer 2	0.0159	1.191	-1.008	3.785
	(4.980)	(4.823)	(6.421)	(7.537)
Interviewer 3	7.435	12.69**	0.0881	10.54
	(4.646)	(5.494)	(7.266)	(8.042)
Interviewer 4	5.830	14.14**	4.318	2.948
	(8.000)	(7.080)	(10.33)	(8.604)
Interviewer 5	-7.877	-2.066	-11.41*	-6.116

	(5.104)	(5.306)	(6.569)	(7.333)
Interviewer 6	6.520	4.365	1.670	9.562
	(7.992)	(6.578)	(9.992)	(8.935)
Interviewer 7	6.978	6.821	7.138	7.752
	(5.477)	(5.339)	(6.950)	(8.048)
Interviewer 8	-4.542	-1.903	-7.613	-3.463
	(5.050)	(5.167)	(7.508)	(7.625)
Interviewer 9	-7.938	8.937	-11.57	-6.490
	(9.213)	(8.834)	(12.51)	(9.019)
Interviewer 10	0.397	7.065	-11.39	11.79
	(6.602)	(6.458)	(7.338)	(7.530)
Interviewer 11	-2.252	5.398	-6.571	-0.398
	(5.301)	(5.192)	(6.710)	(7.163)
Interviewer 12	0.671	3.085	-0.375	8.612
	(4.470)	(4.844)	(6.489)	(7.451)
Interviewer 13	2.480	0.0465	-9.796	-1.524
	(5.483)	(5.811)	(7.291)	(7.568)
Interviewer 14	-7.239	1.401	-2.023	-4.678
	(7.241)	(16.45)	(9.997)	(12.41)
Interviewer 15	-1.483	-1.160	-4.447	2.625
	(5.173)	(5.599)	(6.788)	(7.724)
Interviewer 16	-9.785	-14.74*	1.257	5.594
	(13.90)	(8.164)	(16.83)	(11.15)
Interviewer 17	1.444	16.73**	-5.686	2.640
	(7.242)	(7.468)	(9.052)	(10.37)
Interviewer 18	6.391	4.997	-2.631	5.839
	(4.899)	(5.430)	(7.177)	(7.895)
Interviewer 19	-0.00869	-0.0911	2.410	-0.0665
	(7.442)	(6.961)	(8.611)	(9.208)
Day 2	-9.389	-2.424	-13.96	-16.59*
	(7.177)	(6.318)	(9.169)	(8.477)
Day 3	0.362	8.896	-1.016	-5.970
	(7.545)	(6.360)	(8.805)	(6.624)

Day 4	-6.369	-3.710	-8.830	-13.29**
	(5.670)	(5.044)	(7.200)	(5.193)
Day 5	-5.026	2.354	-9.005	-11.33**
	(5.782)	(4.953)	(7.274)	(5.341)
Day 6	1.503	-1.042	-7.075	-12.17**
	(6.315)	(5.087)	(7.795)	(5.973)
Constant	45.55***	40.78***	49.95***	55.24***
	(9.335)	(8.702)	(11.43)	(10.68)
Observations	374	374	376	372
R-squared	0.102	0.145	0.103	0.109

Robust standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Appendix Table 22:

Experiment Three Regressions With Fixed Effects

VARIABLES	(1) National Political Community	(2) Regime Performance	(3) Confidence in Regime Institutions	(4) Local Government
Neighborhood Compares Well	7.373**	3.499	5.858	5.798*
	(3.640)	(3.310)	(4.324)	(3.352)
Neighborhood Compares Poorly	1.650	2.057	0.803	-1.548
	(3.177)	(2.896)	(4.165)	(2.944)
Gender	-3.816	-1.057	2.054	-0.489
	(3.190)	(2.704)	(3.481)	(3.011)
Age	0.0795	-0.0563	0.0183	-0.00509
	(0.0961)	(0.0852)	(0.106)	(0.0981)
Education	2.746	-0.608	2.104	-1.015
	(1.898)	(1.603)	(2.102)	(1.539)
Income	0.391	0.338	0.513	0.879**
	(0.438)	(0.384)	(0.542)	(0.387)
Race	-1.432	-1.427	-1.515	-3.895***
	(1.127)	(1.260)	(1.530)	(1.306)
Interviewer 2	-12.94	1.337	-31.97***	-20.02***
	(8.237)	(8.329)	(6.204)	(6.130)
Interviewer 4	-9.171	3.934	-27.89**	1.340
	(7.237)	(6.549)	(11.40)	(6.029)
Interviewer 5	-7.117	4.293	-15.40**	-10.73*
	(7.552)	(7.577)	(7.384)	(5.910)
Interviewer 6	-9.752	4.067	-20.19***	-5.255
	(6.201)	(5.877)	(7.370)	(5.505)

Interviewer 7	-1.223	7.622	-8.601	-3.205
	(5.716)	(5.466)	(5.402)	(4.546)
Interviewer 8	31.79***	17.81***	16.88**	26.04***
	(6.307)	(6.010)	(6.739)	(5.724)
Interviewer 10	-4.522	-5.070	-22.31***	-14.96***
	(5.556)	(4.975)	(6.112)	(5.076)
Interviewer 11	-4.289	10.13*	-10.88	-2.387
	(5.699)	(5.815)	(6.991)	(6.702)
Interviewer 12	-4.838	2.933	-11.22**	-7.005
	(5.467)	(5.399)	(4.727)	(4.765)
Interviewer 13	-7.419	0.00318	-8.975	-14.56**
	(7.355)	(5.308)	(6.871)	(5.667)
Interviewer 14	-5.857	3.470	-18.46***	-8.507
	(6.476)	(5.512)	(6.685)	(6.043)
Interviewer 16	-6.501	-0.569	-18.59**	-4.313
	(7.040)	(5.972)	(7.966)	(5.789)
Interviewer 17	-1.460	-0.309	-8.989*	-7.814
	(6.502)	(7.836)	(5.140)	(8.497)
Day 2	-0.121	2.997	2.840	-2.032
	(4.000)	(3.499)	(4.894)	(3.799)
Day 3	0.637	2.715	-4.200	-3.758
	(4.032)	(3.301)	(5.002)	(3.712)
Constant	48.55***	43.10***	49.20***	44.99***
	(8.766)	(8.248)	(10.52)	(9.522)
Observations	171	171	172	174
R-squared	0.174	0.118	0.199	0.252

Robust standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1