## REPLICATED TABLES WITH P-VALUES FOR LOCAL ELITES AS STATE CAPACITY: How City Chiefs Use Local Information to

INCREASE TAX COMPLIANCE IN THE D.R. CONGO

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TABLE 4R1

	Tax Compliance (1) b/p/pvalues	Tax Compliance (2) b/p/pvalues	Tax Compliance (3) b/p/pvalues	Tax Compliance (4) b/p/pvalues	Tax Compliance (5) b/p/pvalues
Local	0.0226	0.0322	0.0320	0.0331	0.0396
	(0.00576)	(0.0000111)	(0.000171)	(0.00000729)	(0.0000316)
	[0.016]	[0.001]	[0.000]	[0.001]	[0.000]
Month FE	No	Yes	Yes	Yes	Yes
House FE	No	No	No	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes
Observations Clusters Mean	28872 221 .068	27764 213 .063	213 .065	27764 213 .063	23803 213 .073

	Revenues (1) b/p/pvalues	Revenues (2) b/p/pvalues	Revenues (3) b/p/pvalues	Revenues (4) b/p/pvalues	Revenues (5) b/p/pvalues
Local	57.63	79.64	81.83	68.86	81.99
	(0.0259)	(0.000599)	(0.0356)	(0.000960)	(0.000609)
	[0.051]	[0.005]	[0.019]	[0.010]	[0.003]
Month FE	No	Yes	Yes	Yes	Yes
House FE	No	No	No	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes
Observations Clusters Mean	28872 221 192.891	27764 213 182.236	213 210.134	27764 213 182.236	23803 213 208.568

TABLE 5R1

	beta	SE	p1	p	r2	N		central	mean
Assigned Exemption	0.039	0.021	0.063	0.142	0.055	13772	2.000	0.26	56
Incorrect Exemption 0.012		0.007	0.107	0.175	0.020	13771	.000	0.04	14
Assigned High Band	0.030	0.021	0.162	0.221	0.230	27764	.000	0.11	4
Incorrect Assignment	-0.013	0.006	0.032	0.054	0.041	27764	.000	0.03	31
Paid Bribe (Midline)	-0.001	0.003	0.843	0.859	0.007	18596	0.000	0.01	16
Gap Self v. Admin (Midline)	0.016	0.009	0.067	0.108	0.018	14309	0.000	0.07	17
Paid Bribe (Endline)	0.018	0.009	0.051	0.089	0.049	1169	.000	0.01	4
Other Payments (Endline)	0.031	0.014	0.033	0.046	0.041	2407	.000	0.09	)4
		beta	SE	p1	p	r2	N	С	entralmea
View of government (index)		0.023	0.049	0.641	0.681	0.100	2411.0	000	-0.033
Trust in government		0.127	0.057	0.027	0.054	0.075	2286.0	000	-0.079
Responsiveness of governmen	t	-0.049	0.045	0.275	0.338	0.099	2282.0	000	-0.002
Performance of government		-0.060	0.052	0.248	0.264	0.060	2179.0	000	0.033
Integrity of government		0.043	0.047	0.358	0.403	0.058	2313.0	000	-0.038
Perceived tax compliance on a	venue	0.100	0.055	0.070	0.136	0.073	1851.0	000	-0.065
Trust in tax ministry		0.085	0.061	0.167	0.205	0.073	2259.0	000	-0.075
Property tax morale		0.075	0.047	0.116	0.158	0.057	2343.0	000	-0.025
Fairness of property taxation		-0.004	0.053	0.937	0.941	0.046	2407.0	000	-0.007
Perception of enforcement		-0.019	0.058	0.739	0.776	0.070	2379.0	000	-0.021

Notes: p1 is the simple regression p-value and p is the p-value of the randomization inference (RI)

TABLE 6R1

	Visited Post Carto (1) b/p/pvalues	Visits Post Carto (2) b/p/pvalues	Visited Other Contact (3) b/p/pvalues	Visits Other Contact (4) b/p/pvalues
Local	-0.00901	0.0138	0.00819	0.0187
	(0.727)	(0.764)	(0.224)	(0.137)
	[0.739]	[0.773]	[0.295]	[0.215]
Month FE	Yes	Yes	Yes	Yes
House FE	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes
Observations	18162	18151	3513	3513
Clusters	209	209	206	206
Mean	.417	.552	.025	.039

Notes.

TABLE 7R1

	Tax Compliance (1) b/p/pvalues	Tax Amount (2) b/p/pvalues	Visited (3) b/p/pvalues	Visits (4) b/p/pvalues	Compliance (5) b/p/pvalues	Compliance (6) b/p/pvalues
Central + Chief Info	0.0242 (0.00888) [0.032]	46.57 (0.0295) [0.083]	-0.0162 (0.563) [0.622]	-0.0255 (0.564) [0.619]	0.0264 (0.0615) [0.851]	0.0221 (0.0158) [0.024]
Local						0.0462 (1.09e-10)
Time FE	Yes	Yes	Yes	Yes	Yes	Yes
House FE	Yes	Yes	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes	Yes
Observations	20636	20636	13884	13877	5283	33746
Clusters	165	165	163	163	161	267
Mean CLIvC_p	.051	150.66	.387	.497	.097	.052 .0073865172467853

TABLE 8R1

	Visited Post Carto (1) b/p/pvalues	Compliance (2) b/p/pvalues	Visited Post Carto (3) b/p/pvalues	Compliance (4) b/p/pvalues	Visited Post Carto (5) b/p/pvalues	Compliance (6) b/p/pvalues	Visited Post Carto (7) b/p/pvalues	Compliance (8) b/p/pvalues
Ease of payment	0.0448 (0.000562) [0.000]	0.0561 (1.32e-11) [0.000]	0.0287 (0.0405) [0.010]	0.0442 (0.000000690) [0.000]				
Predicted Ease of payment	[0.000]	[0.000]	[0.010]	[o.ooo]	0.0403 (0.0600) [0.039]	0.0428 (0.000948) [0.000]	0.00361 (0.820) [0.861]	0.0274 (0.00422) [0.002]
Wall quality			0.0252 (0.0489)	0.0216 (0.00358)	0.0116 (0.301)	0.0150 (0.0335)	0.0251 (0.0223)	0.0118 (0.0148)
Roof quality			0.00506 (0.411)	-0.0000607 (0.973)	0.00607 (0.447)	0.000955 (0.829)	0.0180 (0.0262)	-0.00991 (0.121)
Erosion threat			0.0171 (0.117)	-0.00349 (0.429)	-0.00335 (0.781)	-0.0113 (0.114)	-0.00180 (0.858)	-0.00502 (0.289)
House FE Stratum FE	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes
Observations	5574	8135	4551	5150	4980	4994	4820	4826
Clusters Mean	.376	.072	.352	.065	82 .449	82 .112	.77 .413	77 .061
	Visited Post Carto (1) b/p/pvalues	Compliance (2) b/p/pvalues	Visited Post Carto (3) b/p/pvalues	Compliance (4) b/p/pvalues	Visited Post Carto (5) b/p/pvalues	Compliance (6) b/p/pvalues	Visited Post Carto (7) b/p/pvalues	Compliance (8) b/p/pvalues
Willingness	0.0342 (0.00436) [0.000]	0.0374 (0.00000513) [0.000]	0.0329 (0.00658) [0.000]	0.0384 (0.0000101) [0.000]				
Predicted Willingness to pay	[o.ooo]	[0.000]	[6.666]	[0.000]	0.0381 (0.0634) [0.000]	0.0324 (0.00649) [0.000]	0.0152 (0.342) [0.800]	0.0260 (0.00293) [0.000]
Wall quality			0.0219 (0.104)	0.0213 (0.0169)	0.0119 (0.285)	0.0155 (0.0277)	0.0249 (0.0233)	0.0121 (0.0130)
Roof quality			0.0107 (0.187)	0.000726 (0.749)	0.00615 (0.441)	0.000974 (0.825)	0.0179 (0.0261)	-0.00977 (0.120)
Erosion threat			0.0163 (0.168)	-0.00492 (0.285)	-0.00325 (0.787)	-0.0111 (0.125)	-0.00210 (0.834)	-0.00521 (0.272)
House FE Stratum FE	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes
	100	103						

TABLE9R1

	Paid - Periph (1) b/p/pvalues	Paid - MM (2) b/p/pvalues	HQ - Visited (3) b/p/pvalues	HQ - Paid (4) b/p/pvalues	Income - Visited (5) b/p/pvalues
Local	0.0363	0.00164	-0.146	0.00193	-0.0630
	(0.0000106)	(0.898)	(0.0106)	(0.963)	(0.707)
a7_hq_y	[0.001]	[0.903]	[0.018] 0.940 (3.22e-52)	[0.962]	[0.695]
a7_inc_mo_avg				0.000598 (0.977)	
a7_econ_ind					0.289 (0.286)
Month FE	Yes	Yes	Yes	Yes	Yes
House FE	No	No	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes
Observations	24380	3384	1310	228	228
Clusters	208	150	157	121	121
Mean	.064	.062	.099	.007	.118

TABLE 4R2

	Tax Compliance (1)	Tax Compliance (2)	Tax Compliance (3)	Tax Compliance (4)
Local	0.020	0.033**	0.034**	0.044**
	(0.207)	(0.021)	(0.019)	(0.012)
Not very much confidence	-0.016	-0.020	-0.018	-0.022
	(0.515)	(0.432)	(0.480)	(0.497)
Some confidence	0.012	0.007	0.007	0.007
	(0.556)	(0.706)	(0.723)	(0.790)
A lot of confidence	-0.015	-0.023	-0.024	-0.030
	(0.369)	(0.174)	(0.165)	(0.160)
Month FE	No	Yes	Yes	Yes
House FE	No	No	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes
Observations	2517	2426	2426	1868
Clusters	221	213	213	212
Mean	.088	.082	.082	.103

	Revenues (1) b/p	Revenues (2) b/p	Revenues (3) b/p	Revenues (4) b/p
Local	43.13	91.52	84.54	117.7
	(0.485)	(0.115)	(0.131)	(0.0848)
Not very much confidence	-32.22	-53.14	-70.41	-99.21
	(0.780)	(0.657)	(0.550)	(0.530)
Some confidence	10.46	-26.31	-22.32	-30.16
	(0.878)	(0.693)	(0.734)	(0.721)
A lot of confidence	-36.77	-69.58	-64.21	-91.46
	(0.578)	(0.287)	(0.318)	(0.261)
Month FE	No	Yes	Yes	Yes
House FE	No	No	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes
Observations	2517	2426	2426	1868
Clusters	221	213	213	212
Mean	275.851	252.785	252.785	310.011

Notes: Table 4 repliacted

TABLE 6R2

	Visited Post Carto	Visits Post Carto	Visited Other Contact	Visits Other Contact
	(1)	(2)	(3)	(4)
	b/p	b/p	b/p	b/p
Local	-0.0560	-0.01000	0.00255	0.000154
	(0.104)	(0.901)	(0.840)	(0.996)
Not very much confidence	0.0371	0.00880	-0.0312	-0.00988
	(0.499)	(0.930)	(0.213)	(0.840)
Some confidence	-0.0200	-0.0622	-0.0278	-0.0231
	(0.613)	(0.392)	(0.122)	(0.459)
A lot of confidence	0.0377	0.0517	-0.0118	-0.00832
	(0.342)	(0.557)	(0.580)	(0.821)
Month FE	Yes	Yes	Yes	Yes
House FE	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes
Observations	1807	1807	1102	1102
Clusters	208	208	188	188
Mean	.477	.65	.036	.064

TABLE 7R2

	Tax Compliance	Tax Amount (2)	Visited (3)	Visits (4)	Compliance (5)	Compliance (6)	Compliance (7)
	b/p	b/p	b/p	b/p	b/p	b/p	b/p
Central Plus Local Info	0.0291	39.84	-0.0607	-0.0633	0.00459	0.0352	50.23
	(0.0564)	(0.256)	(0.125)	(0.359)	(0.880)	(0.0171)	(0.230)
Local						0.0524	141.1
						(0.000104)	(0.00900)
Not very much confidence	0.00742	90.24	-0.0322	-0.0233	0.0913	-0.0118	-34.97
	(0.797)	(0.479)	(0.614)	(0.837)	(0.214)	(0.617)	(0.728)
Some confidence	0.0324	58.21	0.0366	0.0396	0.0631	0.00808	-11.33
	(0.0918)	(0.300)	(0.436)	(0.640)	(0.150)	(0.625)	(0.819)
A lot of confidence	0.00411	30.41	-0.0206	-0.0450	0.0404	-0.0189	-60.38
	(0.815)	(0.584)	(0.646)	(0.575)	(0.305)	(0.202)	(0.239)
Time FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
House FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Observations	1791	1791	1344	1344	591	2973	2973
Clusters	163	163	161	161	151	265	265
Mean	.066	202.935	.45	.61	.112	.066	.066
CLIvC_p						.2587289723168689	.071013766510127

TABLE 8R2

	Visited Post Carto (1) b/p	Compliance (2) b/p	Visited Post Carto (3) b/p	Compliance (4) b/p	Visited Post Carto (5) b/p	Compliance (6) b/p	Visited Post Carto (7) b/p	Compliance (8) b/p
Ease of payment	0.0448 (0.000570)	0.0560 (1.30e-11)	0.0287 (0.0405)	0.0442 (0.00000690)				
Predicted Ease of payment	(,	,	,	,	0.0167 (0.432)	0.0196 (0.110)	0.0239 (0.369)	-0.00658 (0.394)
Wall quality			0.0249 (0.0489)	0.0213 (0.00358)	0.0104 (0.335)	0.0152 (0.0314)	0.0223	0.0125
Roof quality			0.00507 (0.411)	-0.0000608 (0.973)	0.00621 (0.445)	0.000990 (0.823)	0.0182 (0.0249)	-0.00960 (0.128)
Erosion threat			0.0172 (0.117)	-0.00352 (0.429)	-0.00393 (0.751)	-0.0110 (0.141)	-0.00128 (0.902)	-0.00505 (0.292)
House FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Observations	5572	8133	4551	5150	4908	4922	4725	4731
Clusters	79 .376	80	66 .352	66	80 .448	80	76 .41	76 .059
Mean	.370	.072	.332	.065	.446	.112	.41	.039
	Visited Post Carto (1) b/p	Compliance (2) b/p	Visited Post Carto (3) b/p	Compliance (4) b/p	Visited Post Carto (5) b/p	Compliance (6) b/p	Visited Post Carto (7) b/p	Complianc (8) b/p
Willingness	0.0342	0.0374	0.0329	0.0384				
	(0.00436)							
Predicted Willingness to pay	(0.00436)	(0.00000513)	(0.00658)	(0.0000101)	0.0827 (0.0760)	0.0750 (0.00982)	-0.0558 (0.110)	0.0389 (0.000440
Predicted Willingness to pay Wall quality	(0.00436)		(0.00658)	(0.0000101)	(0.0760) 0.0114	(0.00982) 0.0161	(0.110) 0.0246	(0.000440 0.0111
0 17	(0.00436)		0.0216 (0.104) 0.0107	(0.0000101) 0.0210 (0.0169) 0.000728	(0.0760) 0.0114 (0.295) 0.00581	(0.00982) 0.0161 (0.0217) 0.000569	(0.110) 0.0246 (0.0246) 0.0174	(0.000440 0.0111 (0.0190) -0.00905
Wall quality	(0.00436)		(0.00658) 0.0216 (0.104)	(0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496	(0.0760) 0.0114 (0.295) 0.00581 (0.468) -0.00280	(0.00982) 0.0161 (0.0217) 0.000569 (0.897) -0.00995	(0.110) 0.0246 (0.0246)	(0.000440 0.0111 (0.0190) -0.00905 (0.150) -0.00472
Wall quality Roof quality	(0.00436) Yes		(0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165	(0.0000101) 0.0210 (0.0169) 0.000728 (0.749)	(0.0760) 0.0114 (0.295) 0.00581 (0.468)	(0.00982) 0.0161 (0.0217) 0.000569 (0.897)	(0.110) 0.0246 (0.0246) 0.0174 (0.0280) -0.00161	(0.000440 0.0111 (0.0190) -0.00905 (0.150)
Wall quality Roof quality Erosion threat	, ,	(0.0000513)	(0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168)	(0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285)	(0.0760) 0.0114 (0.295) 0.00581 (0.468) -0.00280 (0.821)	(0.00982) 0.0161 (0.0217) 0.000569 (0.897) -0.00995 (0.185)	(0.110) 0.0246 (0.0246) 0.0174 (0.0280) -0.00161 (0.875)	(0.000440 0.0111 (0.0190) -0.00905 (0.150) -0.00472 (0.326)
Wall quality Roof quality Erosion threat House FE Stratum FE Observations	Yes Yes 3933	(0.00000513)  Yes Yes Yes 5521	(0.00658)  0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168) Yes Yes 3929	(0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285) Yes Yes	(0.0760) 0.0114 (0.295) 0.00581 (0.468) -0.00280 (0.821) Yes Yes	(0.00982) 0.0161 (0.0217) 0.000569 (0.897) -0.00995 (0.185) Yes Yes	(0.110) 0.0246 (0.0246) 0.0174 (0.0280) -0.00161 (0.875) Yes Yes	(0.000440 0.0111 (0.0190) -0.00905 (0.150) -0.00472 (0.326) Yes Yes
Wall quality Roof quality Erosion threat House FE Stratum FE	Yes Yes	(0.0000513) Yes Yes	(0.00658)  0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168) Yes Yes	(0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285) Yes Yes	(0.0760) 0.0114 (0.295) 0.00581 (0.468) -0.00280 (0.821) Yes	(0.00982) 0.0161 (0.0217) 0.000569 (0.897) -0.00995 (0.185) Yes	(0.110) 0.0246 (0.0246) 0.0174 (0.0280) -0.00161 (0.875) Yes	(0.000440 0.0111 (0.0190) -0.00905 (0.150) -0.00472 (0.326) Yes Yes

TABLE 8R3

	Visited Post Carto (1) b/p	Compliance (2) b/p	Visited Post Carto (3) b/p	Compliance (4) b/p	Visited Post Carto (5) b/p	Compliance (6) b/p	Visited Post Carto (7) b/p	Compliance (8) b/p
Ease of payment	0.0448 (0.000562)	0.0561 (1.32e-11)	0.0287 (0.0405)	0.0442 (0.00000690)				
Predicted Ease of payment	,	,	(	(,	0.0571 (0.0138)	0.0463 (0.00182)	0.00644 (0.684)	0.0450 (0.00000152)
Wall quality			0.0249 (0.0489)	0.0213 (0.00358)	0.0115	0.0151 (0.0304)	0.0247 (0.0226)	0.0112
Roof quality			0.00507 (0.411)	-0.0000608 (0.973)	0.00620 (0.440)	0.000996 (0.821)	0.0181 (0.0259)	-0.00968 (0.128)
Erosion threat			0.0172 (0.117)	-0.00352 (0.429)	-0.00334 (0.783)	-0.0112 (0.122)	-0.00179 (0.859)	-0.00490 (0.312)
House FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Observations	5574	8135	4551	5150	4980	4994	4820	4826
Clusters	79	80	66	66	82	82	77	77
Mean	.376	.072	.352	.065	.449	.112	.413	.061
	Visited Post Carto (1)	(2)	Visited Post Cart	(4)	Visited Post Carto (5)	Compliance (6)	Visited Post Carto (7)	Compliance (8)
				. I				
Willingness	(1)	(2)	(3) b/p 0.0329	(4)	(5)	(6)	(7)	(8)
Willingness Predicted Willingness to pay	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329	(4) b/p	(5) b/p	(6) b/p	(7) b/p	(8) b/p
-	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658)	(4) b/p 0.0384 (0.0000101)	(5) b/p 0.0419 (0.0354) 0.0117	0.0333 (0.00516) 0.0153	(7) b/p 0.00500 (0.765) 0.0248	(8) b/p 0.0163 (0.0560) 0.0122
Predicted Willingness to pay	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107	(4) b/p 0.0384 (0.0000101) 0.0210 (0.0169) 0.000728	(5) b/p 0.0419 (0.0354) 0.0117 (0.289) 0.00608	0.0333 (0.00516) 0.0153 (0.0275) 0.000896	(7) b/p 0.00500 (0.765) 0.0248 (0.0213) 0.0180	0.0163 (0.0560) 0.0122 (0.0109) -0.00973
Predicted Willingness to pay Wall quality	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165	(4) b/p 0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496	(5) b/p 0.0419 (0.0354) 0.0117 (0.289) 0.00608 (0.449) -0.00307	0.0333 (0.00516) 0.0153 (0.0275) 0.000896 (0.839) -0.0110	(7) b/p 0.00500 (0.765) 0.0248 (0.0213) 0.0180 (0.0261) -0.00186	0.0163 (0.0560) 0.0122 (0.0109) -0.00973 (0.123) -0.00499
Predicted Willingness to pay Wall quality Roof quality	(1) b/p 0.0342	(2) b/p 0.0374 (0.00000513)	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168)	(4) b/p 0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285)	(5) b/p 0.0419 (0.0354) 0.0117 (0.289) 0.00608 (0.449) -0.00307 (0.801)	0.0333 (0.00516) 0.0153 (0.0275) 0.000896 (0.839) -0.0110 (0.133)	(7) b/p 0.00500 (0.765) 0.0248 (0.0213) 0.0180 (0.0261)	0.0163 (0.0560) 0.0122 (0.0109) -0.00973 (0.123) -0.00499 (0.299)
Predicted Willingness to pay Wall quality Roof quality Erosion threat	(1) b/p 0.0342 (0.00436)	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165	(4) b/p 0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496	(5) b/p 0.0419 (0.0354) 0.0117 (0.289) 0.00608 (0.449) -0.00307	0.0333 (0.00516) 0.0153 (0.0275) 0.000896 (0.839) -0.0110	(7) b/p 0.00500 (0.765) 0.0248 (0.0213) 0.0180 (0.0261) -0.00186 (0.853)	0.0163 (0.0560) 0.0122 (0.0109) -0.00973 (0.123) -0.00499
Predicted Willingness to pay Wall quality Roof quality Erosion threat House FE	(1) b/p 0.0342 (0.00436)	(2) b/p 0.0374 (0.00000513)	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168) Yes	(4) b/p 0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285) Yes	0.0419 (0.0354) 0.0117 (0.289) 0.00608 (0.449) -0.00307 (0.801) Yes	0.0333 (0.00516) 0.0153 (0.0275) 0.000896 (0.839) -0.0110 (0.133) Yes	(7) b/p 0.00500 (0.765) 0.0248 (0.0213) 0.0180 (0.0261) -0.00186 (0.853) Yes	0.0163 (0.0560) 0.0122 (0.0109) -0.00973 (0.123) -0.00499 (0.299) Yes
Predicted Willingness to pay Wall quality Roof quality Erosion threat House FE Stratum FE	(1) b/p 0.0342 (0.00436) Yes	(2) b/p 0.0374 (0.00000513) Yes Yes	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168) Yes	(4) b/p 0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285) Yes	(5) b/p 0.0419 (0.0354) 0.0117 (0.289) 0.00608 (0.449) -0.00307 (0.801) Yes Yes	0.0333 (0.00516) 0.0153 (0.0275) 0.000896 (0.839) -0.0110 (0.133) Yes	(7) b/p 0.00500 (0.765) 0.0248 (0.0213) 0.0180 (0.0261) -0.00186 (0.853) Yes	0.0163 (0.0560) 0.0122 (0.0109) -0.00973 (0.123) -0.00499 (0.299) Yes

TABLE 8R2R3

	Visited Post Carto (1) b/p	Compliance (2) b/p	Visited Post Carto (3) b/p	Compliance (4) b/p	Visited Post Carto (5) b/p	Compliance (6) b/p	Visited Post Carto (7) b/p	Compliance (8) b/p
Ease of payment	0.0448 (0.000570)	0.0560 (1.30e-11)	0.0287 (0.0405)	0.0442 (0.00000690)				
Predicted Ease of payment	(0.0000,0)	(-10.00 - 17)	(414.142)	(0110110111)	0.00897	0.0233	0.0218	0.00227
Wall quality			0.0249 (0.0489)	0.0213 (0.00358)	(0.688) 0.0106 (0.327)	(0.0568) 0.0153 (0.0314)	(0.406) 0.0224 (0.0405)	(0.813) 0.0124 (0.0123)
Roof quality			0.00507	-0.0000608 (0.973)	0.00604 (0.453)	0.000866	0.0182 (0.0251)	-0.00963 (0.128)
Erosion threat			0.0172 (0.117)	-0.00352 (0.429)	-0.00386 (0.755)	-0.0110 (0.142)	-0.00124 (0.905)	-0.00513 (0.294)
House FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Observations	5572	8133	4551	5150	4908	4922	4725	4731
Clusters	79	80	66	66	80	80	76	76
Mean	.376	.072	.352	.065	.448	.112	.41	.059
	Visited Post Carto	Compliance	Visited Post Carto	Compliance	Visited Post Carto	Compliance	Visited Post Carto	Compliance
	Visited Post Carto (1) b/p	Compliance (2) b/p	Visited Post Carto (3) b/p	Compliance (4) b/p	Visited Post Carto (5) b/p	Compliance (6) b/p	Visited Post Carto (7) b/p	Compliance (8) b/p
Willingness	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Willingness Predicted Willingness to pay	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658)	(4) b/p 0.0384 (0.0000101)	(5)	(6)	(7) b/p -0.0187 (0.578)	(8)
	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658)	(4) b/p 0.0384 (0.0000101)	(5) b/p	0.0116 (0.193) 0.0158	(7) b/p	0.0249 (0.00713) 0.0117
Predicted Willingness to pay	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107	(4) b/p 0.0384 (0.0000101) 0.0210 (0.0169) 0.000728	-0.0103 (0.709) 0.0106 (0.333) 0.00600	0.0116 (0.193) 0.0158 (0.0251) 0.000726	(7) b/p -0.0187 (0.578) 0.0233 (0.0331) 0.0180	0.0249 (0.00713) 0.0117 (0.0189) -0.00926
Predicted Willingness to pay Wall quality	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165	0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496	(5) b/p -0.0103 (0.709) 0.0106 (0.333) 0.00600 (0.454) -0.00398	0.0116 (0.193) 0.0158 (0.0251) 0.000726 (0.870) -0.0106	(7) b/p -0.0187 (0.578) 0.0233 (0.0331) 0.0180 (0.0234) -0.00101	0.0249 (0.00713) 0.0117 (0.0189) -0.00926 (0.138) -0.00516
Predicted Willingness to pay Wall quality Roof quality	(1) b/p 0.0342	(2) b/p 0.0374	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187)	0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749)	(5) b/p -0.0103 (0.709) 0.0106 (0.333) 0.00660 (0.454)	0.0116 (0.193) 0.0158 (0.0251) 0.000726 (0.870)	(7) b/p -0.0187 (0.578) 0.0233 (0.0331) 0.0180 (0.0234)	0.0249 (0.00713) 0.0117 (0.0189) -0.00926 (0.138)
Predicted Willingness to pay Wall quality Roof quality Erosion threat	(1) b/p 0.0342 (0.00436)	(2) b/p 0.0374 (0.00000513)	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168)	0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285)	-0.0103 (0.709) 0.0106 (0.333) 0.00600 (0.454) -0.00398 (0.746)	0.0116 (0.193) 0.0158 (0.0251) 0.000726 (0.870) -0.0106 (0.152)	(7) b/p -0.0187 (0.578) 0.0233 (0.0331) 0.0180 (0.0234) -0.00101 (0.921)	(8) b/p 0.0249 (0.00713) 0.0117 (0.0189) -0.00926 (0.138) -0.00516 (0.288)
Predicted Willingness to pay Wall quality Roof quality Erosion threat House FE	(1) b/p 0.0342 (0.00436)	(2) b/p 0.0374 (0.00000513)	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168) Yes	0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285) Yes	-0.0103 (0.709) 0.0106 (0.333) 0.00600 (0.454) -0.00398 (0.746) Yes	0.0116 (0.193) 0.0158 (0.0251) 0.000726 (0.870) -0.0106 (0.152) Yes	(7) b/p -0.0187 (0.578) 0.0233 (0.0331) 0.0180 (0.0234) -0.00101 (0.921) Yes	(8) b/p 0.0249 (0.00713) 0.0117 (0.0189) -0.00926 (0.138) -0.00516 (0.288) Yes
Predicted Willingness to pay Wall quality Roof quality Erosion threat House FE Stratum FE	(1) b/p 0.0342 (0.00436) Yes	(2) b/p 0.0374 (0.00000513) Yes Yes	(3) b/p 0.0329 (0.00658) 0.0216 (0.104) 0.0107 (0.187) 0.0165 (0.168) Yes	0.0384 (0.0000101) 0.0210 (0.0169) 0.000728 (0.749) -0.00496 (0.285) Yes	-0.0103 (0.709) 0.0106 (0.333) 0.00600 (0.454) -0.00398 (0.746) Yes	0.0116 (0.193) 0.0158 (0.0251) 0.000726 (0.870) -0.0106 (0.152) Yes	(7) b/p -0.0187 (0.578) 0.0233 (0.0331) 0.0180 (0.0234) -0.00101 (0.921) Yes Yes	(8) b/p 0.0249 (0.00713) 0.0117 (0.0189) -0.00926 (0.138) -0.00516 (0.288) Yes

TABLE 4R4

	Tax Compliance (1) b/p	Tax Compliance (2) b/p	Tax Compliance (3) b/p	Tax Compliance (4) b/p
Local	0.0204	0.0332	0.0339	0.0440
	(0.196)	(0.0221)	(0.0201)	(0.0128)
Month FE	No	Yes	Yes	Yes
House FE	No	No	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes
Observations	2530	2439	2439	1878
Clusters	221	213	213	212
Mean	.088	.082	.082	.103

	Revenues (1) b/p	Revenues (2) b/p	Revenues (3) b/p	Revenues (4) b/p
Local	44.85	92.15	86.27	119.8
	(0.469)	(0.115)	(0.125)	(0.0839)
Month FE	No	Yes	Yes	Yes
House FE	No	No	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes
Observations	2530	2439	2439	1878
Clusters	221	213	213	212
Mean	275.851	252.785	252.785	310.011

Notes: Table 4 repliacted

TABLE 6R4

	Visited Post Carto (1) b/p	Visits Post Carto (2) b/p	Visited Other Contact (3) b/p	Visits Other Contact (4) b/p
Local	-0.0543	-0.00696	0.00382	0.00140
	(0.121)	(0.932)	(0.764)	(0.962)
Month FE	Yes	Yes	Yes	Yes
House FE	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes
Observations	1813	1813	1105	1105
Clusters	208	208	188	188
Mean	.477	.65	.036	.064

TABLE 7R4

	Tax Compliance (1) b/p/pvalues	Tax Amount (2) b/p/pvalues	Visited (3) b/p/pvalues	Visits (4) b/p/pvalues	Compliance (5) b/p/pvalues	Compliance (6) b/p/pvalues
Central + Chief Info	0.0293250 (0.0497) [0.104000]	39.03621 (0.250) [0.417000]	-0.0567658 (0.147) [0.228000]	-0.0591125 (0.392) [0.476000]	0.00132616 (0.964) [0.992000]	0.0336676 (0.0219) [0.054000]
Local						0.0513096 (0.000155)
Time FE	Yes	Yes	Yes	Yes	Yes	Yes
House FE	Yes	Yes	Yes	Yes	Yes	Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes	Yes
Observations	1797	1797	1347	1347	594	2984
Clusters	163	163	161	161	152	265
Mean CLIvC_p	.066	202.935	.45	.61	.112	.066 .0219340139344262

TABLE 8R4

	Visited Post Carto (1) b/p/pvalues	Compliance (2) b/p/pvalues	Visited Post Carto (3) b/p/pvalues	Compliance (4) b/p/pvalues	Visited Post Carto (5) b/p/pvalues	Compliance (6) b/p/pvalues	Visited Post Carto (7) b/p/pvalues	Compliance (8) b/p/pvalues
Ease of payment	0.0284 (0.409)	0.0711 (0.0000838)	0.00702 (0.850)	0.0522 (0.0158)				
Predicted Ease of payment					0.0545 (0.530)	-0.0190 (0.712)	-0.0467 (0.610)	-0.00830 (0.775)
Wall quality			0.0279 (0.352)	0.0215 (0.0844)	0.0155 (0.666)	0.0320 (0.220)	-0.00809 (0.865)	0.0293 (0.106)
Roof quality			-0.00453 (0.811)	0.00134 (0.701)	0.0293 (0.0625)	0.00462 (0.358)	0.0657 (0.000000205)	-0.00317 (0.181)
Erosion threat			0.0294 (0.269)	-0.0273 (0.00206)	0.0397 (0.337)	0.0219 (0.480)	0.0596 (0.322)	-0.0253 (0.144)
House FE Stratum FE	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes
Observations Clusters Mean	585 77 .433	757 78 .098	447 62 .404	488 62 .073	296 67 .449	296 67 .095	280 68 .511	281 68 .057
	Visited Post Carto (1) b/p/pvalues	Compliance (2) b/p/pvalues	Visited Post Carto (3) b/p/pvalues	Compliance (4) b/p/pvalues	Visited Post Carto (5) b/p/pvalues	Compliance (6) b/p/pvalues	Visited Post Carto (7) b/p/pvalues	Compliance (8) b/p/pvalues
Willingness	0.00888 (0.801)	0.0616 (0.00270)	0.0105 (0.769)	0.0519 (0.00985)				
Predicted Willingness to pay					0.0737 (0.489)	-0.0529 (0.456)	0.115 (0.157)	0.0237 (0.509)
Wall quality			0.00148 (0.962)	0.0169 (0.188)	0.0175 (0.627)	0.0311 (0.223)	-0.00379 (0.937)	0.0301 (0.0977)
Roof quality			0.0145 (0.474)	0.00466 (0.299)	0.0293 (0.0605)	0.00417 (0.436)	0.0668 (0.000000113)	-0.00295 (0.159)
Erosion threat			0.0140 (0.630)	-0.0247 (0.00226)	0.0354 (0.392)	0.0256 (0.420)	0.0610 (0.320)	-0.0250 (0.155)
House FE Stratum FE	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes
Observations Clusters Mean	394 50	500 50	394 50	433 50	296 67	296 67	280 68	281 68

TABLE 8R5

	Visited Post Carto (1) b/p	Compliance (2) b/p	Visited Post Carto (3) b/p	Compliance (4) b/p	Visited Post Carto (5) b/p	Compliance (6) b/p	Visited Post Carto (7) b/p	Compliano (8) b/p
Ease of payment	0.0298 (0.0215)	0.0437 (0.00000450)	0.0287 (0.0405)	0.0442 (0.00000690)				
Predicted Ease of payment	(0.0213)	(0.000000430)	(0.0403)	(0.0000000)	0.00897 (0.688)	0.0233 (0.0568)	0.0218 (0.406)	0.00227 (0.813)
Wall quality	0.0123 (0.248)	0.0208 (0.00275)	0.0249 (0.0489)	0.0213 (0.00358)	0.0106 (0.327)	0.0153 (0.0314)	0.0224 (0.0405)	0.0124 (0.0123)
Roof quality	0.00308 (0.640)	-0.00107 (0.512)	0.00507 (0.411)	-0.0000608 (0.973)	0.00604 (0.453)	0.000866 (0.847)	0.0182 (0.0251)	-0.00963 (0.128)
Erosion threat	0.0149 (0.0719)	-0.00618 (0.0816)	0.0172 (0.117)	-0.00352 (0.429)	-0.00386 (0.755)	-0.0110 (0.142)	-0.00124 (0.905)	-0.00513 (0.294)
Chiefs Chars Control House FE	Yes Yes	Yes Yes	No Yes	No Yes	No Yes	No Yes	No Yes	No Yes
Stratum FE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Observations Clusters	4550 65	5149 65	4551 66	5150 66	4908	4922	4725	4731
Mean	.376	.072	.352	.065				
	Visited Post Carto (1) b/p	Compliance (2) b/p	Visited Post Carto (3) b/p	Compliance (4) b/p	Visited Post Carto (5) b/p	Compliance (6) b/p	Visited Post Carto (7) b/p	Compliance (8) b/p
Willingness	0.0374 (0.00217)	0.0374 (0.0000197)	0.0329 (0.00658)	0.0384 (0.0000101)				
Predicted Willingness to pay		(0.0000197)	(0.00038)	(0.0000101)	-0.0103 (0.709)	0.0116 (0.193)	-0.0187 (0.578)	0.0249 (0.00713)
Wall quality	0.00567 (0.626)	0.0213 (0.0128)	0.0216 (0.104)	0.0210 (0.0169)	0.0106 (0.333)	0.0158 (0.0251)	0.0233 (0.0331)	0.0117 (0.0189)
Roof quality	0.00642 (0.478)	-0.00111 (0.569)	0.0107 (0.187)	0.000728 (0.749)	0.00600 (0.454)	0.000726 (0.870)	0.0180 (0.0234)	-0.00926 (0.138)
Erosion threat	0.00346 (0.699)	-0.00663 (0.0776)	0.0165 (0.168)	-0.00496 (0.285)	-0.00398 (0.746)	-0.0106 (0.152)	-0.00101 (0.921)	-0.00516 (0.288)
Chiefs Chars Control	Yes	Yes	No	No	No	No	No	No
House FE Stratum FE	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes
Observations	3929	4461	3929	4461	4908	4922	4725	4731
Clusters Mean Clusters2 Mean2	50 .357	50 .062	50 .357	.066				