

Online Appendix for

Corruption and Political Support:

The Case of Peru's *Vacuna-gate* Scandal

A. Question Wording

Corruption perceptions: Thinking of the politicians of Peru, how many of them do you believe are involved in corruption? (1) None; (2) Less than half of them; (3) Half of them; (4) More than half of them; (5) All

Pensando en los políticos de Perú, ¿cuántos de ellos cree usted que están involucrados en corrupción? (1) Ninguno; (2) Menos de la mitad; (3) La mitad de los políticos; (4) Más de la mitad; (5) Todos

System support (index): I will ask you to answer the following questions using a number on a scale ranging from 1 to 7, where 1 means NOT AT ALL and 7 means A LOT. If your opinion is between not at all and a lot, you would choose an intermediate score.

- To what extent do you respect the political institutions of Peru?
- To what extent do you think that citizens' basic rights are well protected by the political system of Peru?
- Still using the scale from 1, "not at all" to 7, "a lot"... To what extent do you feel proud of living under the political system of Peru?
- To what extent do you think that one should support the political system of Peru?

Le pediré que responda las siguientes preguntas utilizando un número de una escala que va de 1 a 7, en la que 1 significa NADA y 7 significa MUCHO. Si su opinión está entre nada y mucho, elegiría un puntaje intermedio.

- *¿Hasta qué punto tiene usted respeto por las instituciones políticas de Perú?*
- *¿Hasta qué punto cree usted que los derechos básicos del ciudadano están bien protegidos por el sistema político peruano?*
- *Siempre usando la escala de 1, "nada" a 7, "mucho"... ¿Hasta qué punto se siente usted orgulloso de vivir bajo el sistema político del Perú?*
- *¿Hasta qué punto piensa usted que se debe apoyar al sistema político del Perú?*

Support for democracy: I'm going to read a statement. Please tell me your opinion using a scale from 1, which means "strongly disagree" to 7, which means "strongly agree". You can use any number between 1 and 7: Democracy may have problems, but it is better than any other form of government. To what extent do you agree or disagree with this statement?

Le voy a leer una frase. Por favor dígame su opinión usando una escala que va de 1, que significa "muy en desacuerdo" a 7, que significa "muy de acuerdo". Puede usar cualquier número entre 1 y 7: Puede que la democracia tenga problemas, pero es mejor que cualquier otra forma de gobierno. ¿Hasta qué punto está de acuerdo o en desacuerdo con esta frase?

Region: In what department of Peru do you live?

¿En qué departamento de Perú vive usted?

Urban/rural: Do you live in ... (1) a city, (2) the periphery or outskirts of a city, (3) a town in a rural area, (4) a rural area?

¿Usted vive en (1) una ciudad, (2) en la periferia o alrededores de una ciudad/asentamientos humanos, (3) en un pueblo/poblado cercano a una zona/un área rural, (4) en un área/una zona rural?

Gender: For statistical purposes, could you please tell me what your gender is? (1)

Man/masculine (2) Woman/feminine (3) Other

Para fines estadísticos, ¿me podría por favor decir cuál es su género? (1) Hombre/masculino (2) Mujer/femenino (3) Otro

Age: How old are you?

¿Cuál es su edad en años cumplidos?

Education: What is the highest level of education you have reached?

(0) None, (1) Primary (incomplete or complete), (2) Secondary (incomplete or complete), (3) Tertiary or university or higher (incomplete or complete)

¿Cuál es el máximo nivel educativo que usted alcanzó? (0) Ninguna, (1) Primaria (incompleta o completa), (2) Secundaria (incompleta o completa), (3) Superior, técnica o universitaria (incompleta o completa)

B. Additional Results

Table A1: Balance Tests

	Prior to Scandal	Post-Scandal	Difference	P-value
Female	0.451	0.479	-0.028	0.129
18-25	0.239	0.230	0.008	0.589
26-35	0.242	0.267	-0.024	0.129
36-45	0.208	0.215	-0.007	0.660
46-55	0.167	0.150	0.017	0.193
56-65	0.091	0.094	-0.004	0.739
66+	0.053	0.044	0.009	0.270
None or Primary Ed.	0.069	0.074	-0.005	0.570
Secondary Ed.	0.337	0.335	0.002	0.890
Tertiary/Higher Ed.	0.594	0.591	0.003	0.868
Live in a city	0.448	0.474	-0.026	0.155
Live on outskirts of city	0.269	0.260	0.009	0.565
Live in a town/village	0.102	0.105	-0.003	0.814
Live in a rural area	0.181	0.162	0.019	0.161
Lima province	0.401	0.295	0.106	0.000
Observations	1,332	1,706		

Table A2: Treatment and Control Groups After Coarsened Exact Matching

	Control	Treatment
Female	0.481 (0.014)	0.481 (0.012)
18-25	0.248 (0.012)	0.231 (0.010)
26-35	0.253 (0.012)	0.269 (0.011)
36-45	0.219 (0.012)	0.219 (0.010)
46-55	0.152 (0.010)	0.152 (0.009)
56-65	0.088 (0.008)	0.088 (0.007)
66+	0.041 (0.006)	0.041 (0.005)
None or Primary Ed.	0.073 (0.007)	0.069 (0.006)
Secondary Ed.	0.330 (0.013)	0.335 (0.012)
Tertiary/Higher Ed.	0.596 (0.014)	0.596 (0.012)
Lima Province	0.293 (0.013)	0.293 (0.011)
Live in a city	0.480 (0.014)	0.480 (0.012)
Live on outskirts of city	0.262 (0.012)	0.262 (0.011)
Live in a town/village	0.098 (0.008)	0.098 (0.007)
Live in a rural area	0.161 (0.010)	0.161 (0.009)
Observations	1283	1670

Standard errors in parentheses

Table A3: Regression Results (With CEM Weights)

	Corruption Perceptions (1)	System Support (2)	Support for Democracy (3)
Post-Scandal	2.513** (0.934)	-2.007+ (1.209)	1.542 (1.115)
Constant	80.21** (0.694)	49.34** (0.923)	55.09** (0.839)
Observations	1489	1414	2938

Standard errors in parentheses

+ $p < 0.10$, * $p < 0.05$, ** $p < 0.01$

Table A4: Regression Results (Without Weights)

	Corruption Perceptions		System Support		Support for Democracy	
	(1)	(2)	(3)	(4)	(5)	(6)
Post-Scandal	2.401*	2.459**	-2.044 ⁺	-2.366*	0.894	1.511
	(0.941)	(0.953)	(1.180)	(1.203)	(1.098)	(1.099)
Female		2.484**		3.567**		1.609
		(0.953)		(1.194)		(1.095)
26-35		4.407**		-5.664**		-3.954*
		(1.332)		(1.685)		(1.544)
36-45		1.390		-6.735**		-4.574**
		(1.417)		(1.768)		(1.628)
46-55		2.413		-5.229**		-2.165
		(1.556)		(1.936)		(1.783)
56-65		1.707		-2.624		-1.390
		(1.857)		(2.362)		(2.149)
66+		2.278		-4.609		0.931
		(2.344)		(3.097)		(2.757)
Secondary		5.962**		-0.900		2.804
		(1.926)		(2.694)		(2.302)
Tertiary or higher		4.386*		-0.854		7.809**
		(1.909)		(2.661)		(2.281)
City outskirts		0.133		-0.544		-5.565**
		(1.196)		(1.454)		(1.357)
Town in rural area		0.937		0.349		-7.389**
		(1.626)		(2.143)		(1.912)
Rural area		-0.896		2.001		-2.956 ⁺
		(1.410)		(1.733)		(1.604)
Lima		-0.412		-0.841		5.474**
		(1.042)		(1.277)		(1.184)
Constant	80.35**	72.65**	49.33**	52.97**	55.64**	52.22**
	(0.700)	(2.358)	(0.893)	(3.160)	(0.823)	(2.773)
Observations	1,517	1,491	1465	1434	3,022	2,963

Standard errors in parentheses

⁺ $p < 0.10$, * $p < 0.05$, ** $p < 0.01$

Table A5: Regression Results with Survey Weights

	Corruption Perceptions		System Support		Support for Democracy	
	(1)	(2)	(3)	(4)	(5)	(6)
Post-Scandal	3.544*	4.002*	-3.728*	-3.986**	-1.340	-0.440
	(1.546)	(1.572)	(1.517)	(1.530)	(1.504)	(1.486)
Female		1.419		3.774*		2.534 ⁺
		(1.415)		(1.484)		(1.454)
26-35		2.433		-3.653 ⁺		-4.894*
		(1.825)		(2.035)		(2.047)
36-45		1.265		-4.982*		-6.091**
		(2.000)		(2.062)		(2.203)
46-55		0.0409		-4.423 ⁺		-2.792
		(2.214)		(2.287)		(2.430)
56-65		-1.675		-1.697		-0.0972
		(3.164)		(2.613)		(2.905)
66+		-2.384		-3.458		0.739
		(3.460)		(3.730)		(3.829)
Secondary		3.974		-1.649		3.650
		(2.565)		(2.668)		(2.587)
Tertiary or higher		2.396		-1.710		9.494**
		(2.604)		(2.624)		(2.591)
City outskirts		1.048		-1.026		-5.379**
		(1.832)		(1.725)		(1.801)
Town in rural area		1.309		3.770		-5.598*
		(2.509)		(3.193)		(2.652)
Rural area		-1.596		2.867		1.126
		(2.417)		(2.210)		(2.030)
Lima		1.725		0.169		6.613**
		(1.512)		(1.620)		(1.598)
Constant	79.11**	74.58**	50.42**	52.58**	54.60**	50.65**
	(1.292)	(3.597)	(1.144)	(3.097)	(1.101)	(3.409)
Observations	1,517	1,491	1465	1434	3,022	2,963

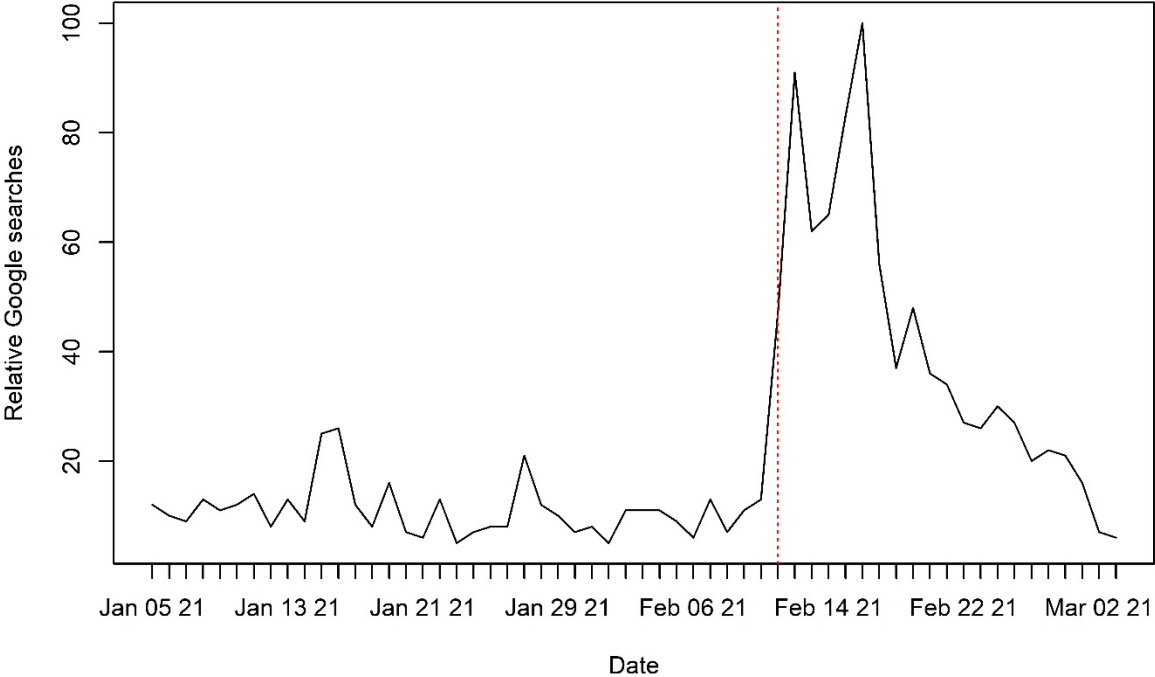
Standard errors in parentheses

⁺ $p < 0.10$, * $p < 0.05$, ** $p < 0.01$

Table A6: Item Non-Response with CEM Weights

	Prior to Scandal	Post Scandal	Difference	P-value
Perceptions of Corruption	0.008	0.013	-0.005	0.34
System Support	0.032	0.016	0.016	0.05
Support for Democracy	0.007	0.004	0.003	0.25

Figure A1: *Google search patterns*



Note: Figure shows the relative number of Google searches in Peru for the term “vizcarra” between January 5 and March 3, 2021. Red line indicates February 11.
Source: Google Trends

C. Scandal Media Coverage

Figure A2: National Newspaper Covers from February 12, 2021



Source: <https://www.rcrperu.com/portadas/portadas-de-principales-diarios-a-nivel-nacional-y-regional-viernes-12-de-febrero-del-2021/>