State	Pop. Ratio	All Observations		Email Present	
		Observations	Pct.	Observations	Pct.
Aguascalientes	0.76	1348	0.87%	826	0.87%
Baja California	0.66	3092	1.99%	1962	2.07%
Baja California Sur	1.53	1520	0.98%	998	1.05%
Campeche	1.90	2198	1.41%	1147	1.21%
Chiapas	0.56	3892	2.50%	1963	2.07%
Chihuahua	0.75	3479	2.23%	2115	2.23%
Ciudad de México	4.73	54 288	34.86%	38 334	40.35%
Coahuila de Zaragoza	0.99	3894	2.50%	2169	2.28%
Colima	1.21	1104	0.71%	619	0.65%
Durango	1.01	2301	1.48%	1352	1.42%
Guanajuato	0.54	4132	2.65%	2029	2.14%
Guerrero	0.57	2512	1.61%	1450	1.53%
Hidalgo	0.64	2459	1.58%	1363	1.43%
Jalisco	0.49	5126	3.29%	2511	2.64%
Michoacán de Ocampo	0.54	3210	2.06%	1986	2.09%
Morelos	1.21	2963	1.90%	2057	2.17%
México	0.38	8067	5.18%	4010	4.22%
Nayarit	0.81	1244	0.80%	757	0.80%
Nuevo León	0.58	4173	2.68%	2005	2.11%
Oaxaca	0.83	4276	2.75%	2400	2.53%
Puebla	0.56	4582	2.94%	2476	2.61%
Querétaro	0.91	2680	1.72%	1833	1.93%
Quintana Roo	0.68	1565	1.00%	882	0.93%
San Luis Potosí	0.60	2119	1.36%	1167	1.23%
Sinaloa	0.68	2580	1.66%	1502	1.58%
Sonora	0.79	2898	1.86%	1761	1.85%
Tabasco	1.04	3121	2.00%	1754	1.85%
Tamaulipas	1.21	5328	3.42%	2965	3.12%
Tlaxcala	1.01	1686	1.08%	909	0.96%
Veracruz de Ignacio de la Llave	1.03	10 378	6.66%	5600	5.89%
Yucatán	0.73	2123	1.36%	1370	1.44%
Zacatecas	0.70	1409	0.90%	730	0.77%
Total		155 747		95 002	

Table 1: The geographic distribution of bureaucrats. Pop. Ratio refers to the distribution of bureaucrats compared to the population distribution—for example, if a state had 10% of the population but 20% of out observations were from that state, the ratio would be 2.0. We consider both the entire sample and the subsample for which email addresses are available—note that there are no major differences, which is good.

Figure 1: A map showing the geographic distribution of our sample, relative to population density.

		Freq.	Percent	Valid	Cum.
Valid	OPERATIVO (A) U HOMOLOGO (A)	105957	67.53	67.82	67.82
	JEFE (A) DE DEPARTAMENTO U HOMOLOGO (A)	19645	12.52	12.57	80.40
	ENLACE U HOMOLOGO (A)	14620	9.32	9.36	89.75
	SUBDIRECTOR (A) DE ÁREA U HOMOLOGO (A)	9130	5.82	5.84	95.60
	DIRECTOR (A) DE ÁREA U HOMOLOGO (A)	4526	2.88	2.90	98.49
	DIRECTOR (A) GENERAL ADJUNTO U HOMOLOGO (A)	872	0.56	0.56	99.05
	DIRECTOR (A) GENERAL U HOMOLOGO (A)	809	0.52	0.52	99.57
	TITULAR DE UNIDAD U HOMOLOGO (A)	561	0.36	0.36	99.93
	SUBSECRETARIO (A) DE ESTADO U HOMOLOGO (A)	59	0.04	0.04	99.97
	SECRETARIO (A) DE ESTADO U HOMOLOGO (A)	37	0.02	0.02	99.99
	PRESIDENTE (A) DE LA REPÚBLICA U HOMOLOGO (A)	15	0.01	0.01	100.00
	Total	156231	99.57	100.00	
Missing		673	0.43		
Total		156904	100.00		

Table 2: The distribution of hierarchical roles. Note the preponderance of front-line workers, with the next-largest category being middle management—this is about what we expected.

		Freq.	Percent	Valid	Cum.
Valid	OPERATIVO (A) U HOMOLOGO (A)	54768	57.30	57.37	57.37
	JEFE (A) DE DEPARTAMENTO U HOMOLOGO (A)	16876	17.65	17.68	75.05
	ENLACE U HOMOLOGO (A)	9783	10.23	10.25	85.30
	SUBDIRECTOR (A) DE ÁREA U HOMOLOGO (A)	7705	8.06	8.07	93.37
	DIRECTOR (A) DE ÁREA U HOMOLOGO (A)	4171	4.36	4.37	97.74
	DIRECTOR (A) GENERAL ADJUNTO U HOMOLOGO (A)	815	0.85	0.85	98.59
	DIRECTOR (A) GENERAL U HOMOLOGO (A)	748	0.78	0.78	99.37
	TITULAR DE UNIDAD U HOMOLOGO (A)	510	0.53	0.53	99.91
	SUBSECRETARIO (A) DE ESTADO U HOMOLOGO (A)	50	0.05	0.05	99.96
	SECRETARIO (A) DE ESTADO U HOMOLOGO (A)	30	0.03	0.03	99.99
	PRESIDENTE (A) DE LA REPÚBLICA U HOMOLOGO (A)	7	0.01	0.01	100.00
	Total	95463	99.87	100.00	
Missing		126	0.13		
Total		95589	100.00		

Table 3: Recreating Table 2, but only considering observations where the email address is provided. Note that the share of managers goes up slightly. This is slightly worrying, since it suggests we may not have email addresses for a representative sample.

			Freq.	Percent	Valid	Cum.
Valid	1	PRIMARIA	1680	1.07	1.08	1.08
	2	SECUNDARIA	13978	8.91	8.95	10.02
	3	BACHILLERATO	24111	15.37	15.43	25.46
	4	CARRERA TECNICA O COMERCIAL	14113	8.99	9.03	34.49
	5	ESPECIALIDAD	7848	5.00	5.02	39.51
	6	LICENCIATURA	71633	45.65	45.85	85.36
	7	MAESTRIA	18172	11.58	11.63	96.99
	8	DOCTORADO	4695	2.99	3.01	100.00
	Total		156230	99.57	100.00	
Missing	.		674	0.43		
Total			156904	100.00		

Table 4: The distribution of educational attainment.

			Freq.	Percent	Valid	Cum.
Valid	1	PRIMARIA	732	0.77	0.77	0.77
	2	SECUNDARIA	5013	5.24	5.25	6.02
	3	BACHILLERATO	10851	11.35	11.37	17.38
	4	CARRERA TECNICA O COMERCIAL	6420	6.72	6.73	24.11
	5	ESPECIALIDAD	3825	4.00	4.01	28.12
	6	LICENCIATURA	48790	51.04	51.11	79.23
	7	MAESTRIA	15588	16.31	16.33	95.56
	8	DOCTORADO	4243	4.44	4.44	100.00
	Total		95462	99.87	100.00	
Missing	.		127	0.13		
Total			95589	100.00		

Table 5: The distribution of educational attainment, only considering those where email is provided. As expected, this sample is somewhat biased towards higher levels of educational attainment.
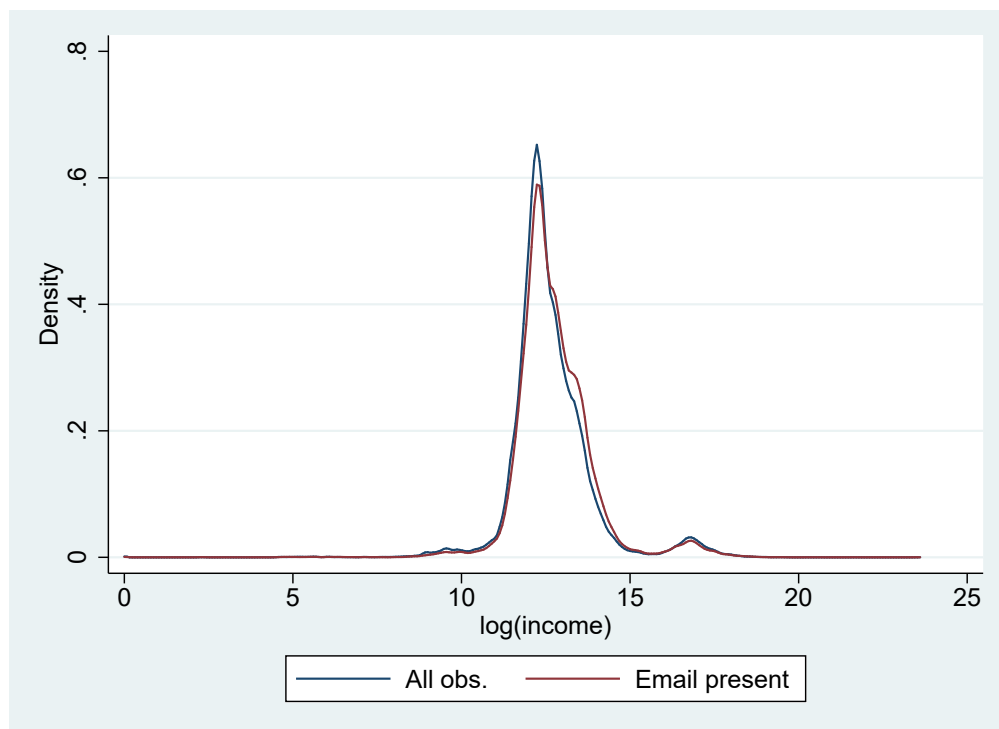
Figure 2: The distribution of log(income), for both all observations and the subset where we have addresses. There does not appear to be a major difference between the two.