

Table S1: Negative Binomial Regression with Interactions between councils and FHP Coverage

Municipal Zika Cases per 100,000 Residents			
Predictors	Estimates	CI	p
(Intercept)	37.94	26.59 – 47.32	<0.01
Councils*FHP	-7.21	-7.04- -7.66	<0.01
Environmental Sanitation Council	-0.56	-0.21 – -1.09	0.38
FHP Coverage	-0.10	0.19 – -0.63	0.22
Local State Capacity	-0.87	-0.66 – -1.17	0.04
Mayoral Vote Share	-0.23	0.22 – -78	0.36
Left Mayor	0.37	0.11 – 0.51	0.27
Health Spending (per capita, logged)	-0.95	-0.75 – -1.22	<0.01
Observations	5376		
Wald Chi ² (6)	231.67		
Prob> Chi ²	0.00		
R ²	0.38		

Table S2 OLS Regression with Interactions between councils and FHP Coverage

Municipal Zika Cases per 100,000 Residents			
Predictors	Estimates	CI	p
(Intercept)	39.14	36.64 – 44.29	<0.01
Councils*FHP	-6.93	-6.51- -7.45	<0.01
Environmental Sanitation Council	-0.42	-0.20 – -0.88	0.35
FHP Coverage	0.21	0.02 – 0.43	0.41
Local State Capacity	-0.90	-0.64 – -1.14	0.02
Mayoral Vote Share	-0.28	0.19 – -0.59	0.32
Left Mayor	0.18	0.01 – 0.47	0.29
Health Spending (per capita, logged)	-0.76	-0.54 – -1.12	<0.01
Observations	5381		
Wald Chi ² (6)	224.85		
Prob> Chi ²	0.00		
R ²	0.40		

Table S3 Negative Binomial Regression with Interactions between councils and local state capacity

Municipal Zika Cases per 100,000 Residents			
Predictors	Estimates	CI	p
(Intercept)	41.28	36.97 – 48.19	<0.01
Councils*Capacity	-8.14	-7.92- -8.39	<0.01
Environmental Sanitation Council	-0.22	-0.03 – -0.52	0.34
FHP Coverage	-0.66	-0.27 – -0.85	0.03
Local State Capacity	-0.05	0.12 – -0.19	0.20
Mayoral Vote Share	-0.26	0.18 – -56	0.31
Left Mayor	0.35	0.10 – 0.54	0.28
Health Spending (per capita, logged)	-0.93	-0.74 – -1.22	<0.01
Observations	5365		
Wald Chi ² (6)	244.92		
Prob> Chi ²	0.00		
R ²	0.36		

Table S4 OLS Regression with Interactions between councils and local state capacity

Municipal Zika Cases per 100,000 Residents			
Predictors	Estimates	CI	p
(Intercept)	38.20	34.17 – 46.60	<0.01
Councils*Capacity	-7.99	-7.64 - 8.25	<0.01
Environmental Sanitation Council	-0.18	-0.03 – -0.36	0.39
FHP Coverage	0.71	0.42 – 0.93	0.38
Local State Capacity	-0.11	0.16 – -0.40	0.31
Mayoral Vote Share	-0.30	-0.05 – -0.57	0.28
Left Mayor	0.15	0.03 – 0.39	0.18
Health Spending (per capita, logged)	-0.80	-0.68 – -0.92	<0.01
Observations	5370		
Wald Chi ² (6)	218.67		
Prob> Chi ²	0.00		
R ²	0.39		

Table S5 Negative Binomial Regression with Interactions between councils and health spending

Municipal Zika Cases per 100,000 Residents			
Predictors	Estimates	CI	p
(Intercept)	36.55	33.29 – 42.34	<0.01
Councils*Spending	-7.64	-7.14- -8.10	<0.01
Environmental Sanitation Council	-0.29	-0.01 – -0.62	0.40
FHP Coverage	-0.86	-0.19 – -0.94	0.01
Local State Capacity	-0.85	0.21 – -1.45	0.33
Mayoral Vote Share	-0.26	0.18 – -56	0.31
Left Mayor	0.14	0.01 – 0.31	0.18
Health Spending (per capita, logged)	-0.11	0.23 – -0.44	0.16
Observations	5379		
Wald Chi ² (6)	248.15		
Prob> Chi ²	0.00		
R ²	0.43		

Table S6 OLS Regression with Interactions between councils and health spending

Municipal Zika Cases per 100,000 Residents			
Predictors	Estimates	CI	p
(Intercept)	36.15	32.93 – 41.50	<0.01
Councils*Spending	-7.63	-7.10- -8.03	<0.01
Environmental Sanitation Council	-0.25	-0.06 – -0.47	0.31
FHP Coverage	-0.74	-0.52 – -0.91	<0.01
Local State Capacity	-0.49	-0.13 – -0.61	0.04
Mayoral Vote Share	-0.30	-0.05 – -0.57	0.28
Left Mayor	-0.22	-0.06 – -0.43	0.19
Health Spending (per capita, logged)	-0.09	0.27 – -0.35	0.26
Observations	5371		
Wald Chi ² (6)	223.52		
Prob> Chi ²	0.00		
R ²	0.40		