

# 1. RENT BURDENED, ALL\_RENTALS

TABLE 1. OLS regression RB all\_rentals

	<i>Dependent variable:</i>
	rent_burdened
log_BART_dist	0.436 (0.462)
log_CBD_dist	0.156 (0.480)
coastal_tracts_dummy	-4.371 (2.808)
percent_unempl	1.700*** (0.170)
percent_non_white	0.087*** (0.029)
percent_foreign_born	0.136*** (0.042)
percent_airbnb_all_rentals	-0.007 (0.024)
School_district_quality	-0.253** (0.110)
job_acc_auto	-0.00004*** (0.00001)
job_acc_transit	0.0001* (0.00003)
Constant	35.496*** (3.587)
Observations	975
R <sup>2</sup>	0.210
Adjusted R <sup>2</sup>	0.201
Residual Std. Error	12.387 (df = 964)
F Statistic	25.570*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 2. Variance Inflation Factor RB all\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.672	1.056	1.251	2.517	2.1

TABLE 3. Spatial lag model RB all\_rentals

	<i>Dependent variable:</i>
	rent_burdened
log_BART_dist	0.451 (0.490)
log_CBD_dist	0.163 (0.510)
coastal_tracts_dummy	-4.408 (2.789)
percent_unempl	1.682*** (0.170)
percent_non_white	0.086*** (0.029)
percent_foreign_born	0.138*** (0.042)
percent_airbnb_all_rentals	-0.004 (0.019)
School_district_quality	-0.247** (0.109)
job_acc_auto	-0.00004*** (0.00001)
job_acc_transit	0.0001* (0.00003)
Constant	31.521*** (4.172)
Observations	975
Log Likelihood	-3,830.286
$\sigma^2$	151.112
Akaike Inf. Crit.	7,686.572
Wald Test	2.796* (df = 1)
LR Test	2.772* (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 4. Spatial error model RB all\_rentals

	<i>Dependent variable:</i>
	rent_burdened
log_BART_dist	0.466 (0.466)
log_CBD_dist	0.198 (0.483)
coastal_tracts_dummy	-4.407 (2.803)
percent_unempl	1.675*** (0.170)
percent_non_white	0.092*** (0.029)
percent_foreign_born	0.136*** (0.042)
percent_airbnb_all_rentals	-0.003 (0.024)
School_district_quality	-0.249** (0.110)
job_acc_auto	-0.00004*** (0.00001)
job_acc_transit	0.0001* (0.00003)
Constant	34.959*** (3.604)
Observations	975
Log Likelihood	-3,829.995
$\sigma^2$	150.958
Akaike Inf. Crit.	7,685.991
Wald Test	3.423* (df = 1)
LR Test	3.354* (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

## 2. RENT BURDENED, ACTIVE\_RENTALS

TABLE 5. OLS regression RB active\_rentals

	<i>Dependent variable:</i>
	rent_burdened
log_BART_dist	0.437 (0.462)
log_CBD_dist	0.151 (0.480)
coastal_tracts_dummy	-4.377 (2.808)
percent_unempl	1.701*** (0.170)
percent_non_white	0.087*** (0.029)
percent_foreign_born	0.136*** (0.042)
percent_airbnb_active_rentals	-0.006 (0.020)
School_district_quality	-0.254** (0.110)
job_acc_auto	-0.00004*** (0.00001)
job_acc_transit	0.0001* (0.00003)
Constant	35.555*** (3.605)
Observations	975
R <sup>2</sup>	0.210
Adjusted R <sup>2</sup>	0.201
Residual Std. Error	12.387 (df = 964)
F Statistic	25.573*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 6. Variance inflation factor RB active\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.669	1.056	1.250	2.517	2.1

TABLE 7. Spatial lag model RB active\_rentals

	<i>Dependent variable:</i>
	rent_burdened
log_BART_dist	0.452 (0.448)
log_CBD_dist	0.155 (0.428)
coastal_tracts_dummy	-4.414 (2.771)
percent_unempl	1.683*** (0.169)
percent_non_white	0.086*** (0.028)
percent_foreign_born	0.138*** (0.042)
percent_airbnb_active_rentals	-0.005 (0.019)
School_district_quality	-0.248** (0.109)
job_acc_auto	-0.00004*** (0.00001)
job_acc_transit	0.0001* (0.00003)
Constant	31.595*** (4.319)
Observations	975
Log Likelihood	-3,830.273
$\sigma^2$	151.108
Akaike Inf. Crit.	7,686.547
Wald Test	2.807* (df = 1)
LR Test	2.772* (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 8. Spatial error model RB active\_rentals

	<i>Dependent variable:</i>
	rent_burdened
log_BART_dist	0.466 (0.466)
log_CBD_dist	0.198 (0.483)
coastal_tracts_dummy	-4.407 (2.803)
percent_unempl	1.675*** (0.170)
percent_non_white	0.092*** (0.029)
percent_foreign_born	0.136*** (0.042)
percent_airbnb_all_rentals	-0.003 (0.024)
School_district_quality	-0.249** (0.110)
job_acc_auto	-0.00004*** (0.00001)
job_acc_transit	0.0001* (0.00003)
Constant	34.959*** (3.604)
Observations	975
Log Likelihood	-3,829.995
$\sigma^2$	150.958
Akaike Inf. Crit.	7,685.991
Wald Test	3.423* (df = 1)
LR Test	3.354* (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	



## 3. RENT OVERBURDENED, ALL\_RENTALS

TABLE 9. OLS Regression ROB all\_rentals

	<i>Dependent variable:</i>
	rent_overburdened
log_BART_dist	0.635* (0.363)
log_CBD_dist	-0.807** (0.377)
coastal_tracts_dummy	-3.382 (2.204)
percent_unempl	1.515*** (0.134)
percent_non_white	0.045** (0.023)
percent_foreign_born	0.086*** (0.033)
percent_airbnb_all_rentals	0.004 (0.019)
School_district_quality	-0.202** (0.086)
job_acc_auto	-0.00002*** (0.00001)
job_acc_transit	0.00003 (0.00002)
Constant	17.478*** (2.816)
Observations	975
R <sup>2</sup>	0.195
Adjusted R <sup>2</sup>	0.187
Residual Std. Error	9.724 (df = 964)
F Statistic	23.357*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 10. Variance inflation factor ROB all\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.672	1.056	1.251	2.517	2.1

TABLE 11. Spatial lag model ROB all\_rentals

	<i>Dependent variable:</i>
	rent_overburdened
log_BART_dist	0.636* (0.359)
log_CBD_dist	-0.803** (0.375)
coastal_tracts_dummy	-3.378 (2.196)
percent_unempl	1.512*** (0.133)
percent_non_white	0.044* (0.023)
percent_foreign_born	0.087*** (0.033)
percent_airbnb_all_rentals	0.005 (0.021)
School_district_quality	-0.199** (0.086)
job_acc_auto	-0.00002*** (0.00001)
job_acc_transit	0.00003 (0.00002)
Constant	16.756*** (3.135)
Observations	975
Log Likelihood	-3,595.503
$\sigma^2$	93.446
Akaike Inf. Crit.	7,217.005
Wald Test	0.327 (df = 1)
LR Test	0.333 (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 12. Spatial error model ROB all\_rentals

	<i>Dependent variable:</i>
	rent_overburdened
log_BART_dist	0.640* (0.362)
log_CBD_dist	-0.804** (0.376)
coastal_tracts_dummy	-3.376 (2.195)
percent_unempl	1.514*** (0.133)
percent_non_white	0.045** (0.022)
percent_foreign_born	0.087*** (0.033)
percent_airbnb_all_rentals	0.005 (0.019)
School_district_quality	-0.200** (0.086)
job_acc_auto	-0.00002*** (0.00001)
job_acc_transit	0.00003 (0.00002)
Constant	17.387*** (2.807)
Observations	975
Log Likelihood	-3,595.603
$\sigma^2$	93.472
Akaike Inf. Crit.	7,217.207
Wald Test	0.145 (df = 1)
LR Test	0.131 (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

## 4. RENT OVERBURDENED, ACTIVE\_RENTALS

TABLE 13. OLS regression ROB active\_rentals

	<i>Dependent variable:</i>
	rent_overburdened
log_BART_dist	0.638* (0.363)
log_CBD_dist	-0.818** (0.377)
coastal_tracts_dummy	-3.389 (2.204)
percent_unempl	1.515*** (0.134)
percent_non_white	0.045** (0.023)
percent_foreign_born	0.086*** (0.033)
percent_airbnb_active_rentals	0.002 (0.016)
School_district_quality	-0.201** (0.086)
job_acc_auto	-0.00002*** (0.00001)
job_acc_transit	0.00003 (0.00002)
Constant	17.550*** (2.830)
Observations	975
R <sup>2</sup>	0.195
Adjusted R <sup>2</sup>	0.187
Residual Std. Error	9.724 (df = 964)
F Statistic	23.353*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 14. Variance inflation factor ROB active\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.669	1.056	1.250	2.517	2.1

TABLE 15. Spatial lag model ROB active\_rentals

	<i>Dependent variable:</i>
	rent_overburdened
log_BART_dist	0.639* (0.359)
log_CBD_dist	-0.816** (0.364)
coastal_tracts_dummy	-3.386 (2.190)
percent_unempl	1.511*** (0.133)
percent_non_white	0.044** (0.022)
percent_foreign_born	0.087*** (0.033)
percent_airbnb_active_rentals	0.002 (0.010)
School_district_quality	-0.198** (0.086)
job_acc_auto	-0.00002*** (0.00001)
job_acc_transit	0.00003 (0.00002)
Constant	16.854*** (2.995)
Observations	975
Log Likelihood	-3,595.527
$\sigma^2$	93.451
Akaike Inf. Crit.	7,217.053
Wald Test	0.356 (df = 1)
LR Test	0.319 (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 16. Spatial error model ROB active\_rentals

	<i>Dependent variable:</i>
	rent_overburdened
log_BART_dist	0.640* (0.362)
log_CBD_dist	-0.804** (0.376)
coastal_tracts_dummy	-3.376 (2.195)
percent_unempl	1.514*** (0.133)
percent_non_white	0.045** (0.022)
percent_foreign_born	0.087*** (0.033)
percent_airbnb_all_rentals	0.005 (0.019)
School_district_quality	-0.200** (0.086)
job_acc_auto	-0.00002*** (0.00001)
job_acc_transit	0.00003 (0.00002)
Constant	17.387*** (2.807)
Observations	975
Log Likelihood	-3,595.603
$\sigma^2$	93.472
Akaike Inf. Crit.	7,217.207
Wald Test	0.145 (df = 1)
LR Test	0.131 (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	



## 5. RENT HOURLYWAGE, ALL\_RENTALS

TABLE 17. OLS Regression RHW all\_rentals

	<i>Dependent variable:</i>
	rent_hourly_wage
log_BART_dist	1.389*** (0.251)
log_CBD_dist	−2.506*** (0.261)
coastal_tracts_dummy	1.719 (1.527)
percent_unempl	−0.158* (0.093)
percent_non_white	−0.064*** (0.016)
percent_foreign_born	0.164*** (0.023)
percent_airbnb_all_rentals	0.030** (0.013)
School_district_quality	−0.007 (0.060)
job_acc_auto	0.00003*** (0.00000)
job_acc_transit	−0.0001*** (0.00002)
Constant	16.597*** (1.951)
Observations	975
R <sup>2</sup>	0.251
Adjusted R <sup>2</sup>	0.243
Residual Std. Error	6.736 (df = 964)
F Statistic	32.340*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 18. Variance inflation factor RHW all\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.672	1.056	1.251	2.517	2.1

TABLE 19. Spatial lag model RHW all\_rentals

	<i>Dependent variable:</i>
	rent_hourly_wage
log_BART_dist	1.002*** (0.240)
log_CBD_dist	-2.276*** (0.247)
coastal_tracts_dummy	1.798 (1.441)
percent_unempl	-0.126 (0.087)
percent_non_white	-0.055*** (0.015)
percent_foreign_born	0.137*** (0.022)
percent_airbnb_all_rentals	0.028** (0.012)
School_district_quality	0.023 (0.060)
job_acc_auto	0.00003*** (0.00000)
job_acc_transit	-0.00005*** (0.00002)
Constant	11.863*** (1.900)
Observations	975
Log Likelihood	-3,195.593
$\sigma^2$	40.082
Akaike Inf. Crit.	6,417.185
Wald Test	94.890*** (df = 1)
LR Test	84.379*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 20. Spatial error model RHW all\_rentals

	<i>Dependent variable:</i>
	rent_hourly_wage
log_BART_dist	0.943*** (0.250)
log_CBD_dist	-2.440*** (0.258)
coastal_tracts_dummy	1.860 (1.461)
percent_unempl	-0.129 (0.089)
percent_non_white	-0.056*** (0.015)
percent_foreign_born	0.135*** (0.022)
percent_airbnb_all_rentals	0.024* (0.012)
School_district_quality	0.025 (0.057)
job_acc_auto	0.00003*** (0.00000)
job_acc_transit	-0.0001*** (0.00002)
Constant	19.422*** (1.927)
Observations	975
Log Likelihood	-3,202.409
$\sigma^2$	40.511
Akaike Inf. Crit.	6,430.819
Wald Test	83.323*** (df = 1)
LR Test	70.746*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

## 6. RENT HOURLYWAGE, ACTIVE\_RENTALS

TABLE 21. OLS regression RHW active\_rentals

	<i>Dependent variable:</i>
	rent_hourly_wage
log_BART_dist	1.397*** (0.252)
log_CBD_dist	-2.536*** (0.261)
coastal_tracts_dummy	1.706 (1.528)
percent_unempl	-0.162* (0.093)
percent_non_white	-0.064*** (0.016)
percent_foreign_born	0.164*** (0.023)
percent_airbnb_active_rentals	0.021* (0.011)
School_district_quality	-0.003 (0.060)
job_acc_auto	0.00003*** (0.00000)
job_acc_transit	-0.0001*** (0.00002)
Constant	16.725*** (1.962)
Observations	975
R <sup>2</sup>	0.250
Adjusted R <sup>2</sup>	0.242
Residual Std. Error	6.742 (df = 964)
F Statistic	32.119*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 22. Variance inflation factor RHW active\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.669	1.056	1.250	2.517	2.1

TABLE 23. Spatial lag model RHW active\_rentals

	<i>Dependent variable:</i>
	rent_hourly_wage
log_BART_dist	1.009*** (0.240)
log_CBD_dist	-2.306*** (0.246)
coastal_tracts_dummy	1.785 (1.439)
percent_unempl	-0.130 (0.087)
percent_non_white	-0.055*** (0.015)
percent_foreign_born	0.137*** (0.022)
percent_airbnb_active_rentals	0.019* (0.010)
School_district_quality	0.027 (0.056)
job_acc_auto	0.00003*** (0.00000)
job_acc_transit	-0.00005*** (0.00002)
Constant	11.997*** (1.905)
Observations	975
Log Likelihood	-3,196.451
$\sigma^2$	40.152
Akaike Inf. Crit.	6,418.901
Wald Test	94.932*** (df = 1)
LR Test	84.337*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 24. Spatial error model RHW active\_rentals

	<i>Dependent variable:</i>
	rent_hourly_wage
log_BART_dist	0.943*** (0.250)
log_CBD_dist	-2.440*** (0.258)
coastal_tracts_dummy	1.860 (1.461)
percent_unempl	-0.129 (0.089)
percent_non_white	-0.056*** (0.015)
percent_foreign_born	0.135*** (0.022)
percent_airbnb_all_rentals	0.024* (0.012)
School_district_quality	0.025 (0.057)
job_acc_auto	0.00003*** (0.00000)
job_acc_transit	-0.0001*** (0.00002)
Constant	19.422*** (1.927)
Observations	975
Log Likelihood	-3,202.409
$\sigma^2$	40.511
Akaike Inf. Crit.	6,430.819
Wald Test	83.323*** (df = 1)
LR Test	70.746*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	



## 7. LOG MEDIAN RENT, ALL\_RENTALS

TABLE 25. OLS regression LMR all\_rentals

	<i>Dependent variable:</i>
	log_median_rent
log_BART_dist	0.049*** (0.011)
log_CBD_dist	0.062*** (0.011)
coastal_tracts_dummy	−0.034 (0.066)
percent_unempl	−0.013*** (0.004)
percent_non_white	−0.004*** (0.001)
percent_foreign_born	0.002** (0.001)
percent_airbnb_all_rentals	0.002*** (0.001)
School_district_quality	0.007*** (0.003)
job_acc_auto	0.00000*** (0.00000)
job_acc_transit	−0.00000*** (0.00000)
Constant	6.838*** (0.085)
Observations	975
R <sup>2</sup>	0.187
Adjusted R <sup>2</sup>	0.179
Residual Std. Error	0.293 (df = 964)
F Statistic	22.201*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 26. Variance inflation factor LMR all\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.672	1.056	1.251	2.517	2.1

TABLE 27. Spatial lag model LMR all\_rentals

	<i>Dependent variable:</i>
	log_median_rent
log_BART_dist	0.048*** (0.011)
log_CBD_dist	0.059*** (0.011)
coastal_tracts_dummy	-0.020 (0.061)
percent_unempl	-0.012*** (0.004)
percent_non_white	-0.004*** (0.001)
percent_foreign_born	0.002** (0.001)
percent_airbnb_all_rentals	0.002*** (0.001)
School_district_quality	0.007*** (0.003)
job_acc_auto	0.00000*** (0.00000)
job_acc_transit	-0.00000*** (0.00000)
Constant	5.628*** (0.349)
Observations	975
Log Likelihood	-175.377
$\sigma^2$	0.084
Akaike Inf. Crit.	376.754
Wald Test	12.756*** (df = 1)
LR Test	12.371*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 28. Spatial error model LMR all\_rentals

	<i>Dependent variable:</i>
	log_median_rent
log_BART_dist	0.049*** (0.011)
log_CBD_dist	0.059*** (0.011)
coastal_tracts_dummy	−0.013 (0.066)
percent_unempl	−0.012*** (0.004)
percent_non_white	−0.004*** (0.001)
percent_foreign_born	0.002** (0.001)
percent_airbnb_all_rentals	0.002*** (0.001)
School_district_quality	0.007*** (0.003)
job_acc_auto	0.00000*** (0.00000)
job_acc_transit	−0.00000*** (0.00000)
Constant	6.856*** (0.086)
Observations	975
Log Likelihood	−175.683
$\sigma^2$	0.084
Akaike Inf. Crit.	377.366
Wald Test	12.240*** (df = 1)
LR Test	11.760*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

## 8. LOG MEDIAN RENT, ACTIVE\_RENTALS

TABLE 29. OLS regression LMR active\_rentals

	<i>Dependent variable:</i>
	log_median_rent
log_BART_dist	0.049*** (0.011)
log_CBD_dist	0.060*** (0.011)
coastal_tracts_dummy	−0.035 (0.067)
percent_unempl	−0.013*** (0.004)
percent_non_white	−0.004*** (0.001)
percent_foreign_born	0.002** (0.001)
percent_airbnb_active_rentals	0.001** (0.0005)
School_district_quality	0.008*** (0.003)
job_acc_auto	0.00000*** (0.00000)
job_acc_transit	−0.00000*** (0.00000)
Constant	6.849*** (0.085)
Observations	975
R <sup>2</sup>	0.184
Adjusted R <sup>2</sup>	0.176
Residual Std. Error	0.294 (df = 964)
F Statistic	21.780*** (df = 10; 964)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

TABLE 30. Variance inflation factor LMR active\_rentals

log_BART_dist	log_CBD_dist	coastal_tracts_dummy	percent_unempl	percent_non_white	percent_for
1.678	1.669	1.056	1.250	2.517	2.1

TABLE 31. Spatial lag model LMR active\_rentals

	<i>Dependent variable:</i>
	log_median_rent
log_BART_dist	0.048*** (0.011)
log_CBD_dist	0.057*** (0.011)
coastal_tracts_dummy	-0.021 (0.067)
percent_unempl	-0.012*** (0.004)
percent_non_white	-0.004*** (0.001)
percent_foreign_born	0.002** (0.001)
percent_airbnb_active_rentals	0.001** (0.0005)
School_district_quality	0.007*** (0.003)
job_acc_auto	0.00000*** (0.00000)
job_acc_transit	-0.00000*** (0.00000)
Constant	5.622*** (0.350)
Observations	975
Log Likelihood	-176.958
$\sigma^2$	0.084
Akaike Inf. Crit.	379.917
Wald Test	13.054*** (df = 1)
LR Test	12.679*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	

TABLE 32. Spatial error model LMR active\_rentals

	<i>Dependent variable:</i>
	log_median_rent
log_BART_dist	0.049*** (0.011)
log_CBD_dist	0.059*** (0.011)
coastal_tracts_dummy	-0.013 (0.066)
percent_unempl	-0.012*** (0.004)
percent_non_white	-0.004*** (0.001)
percent_foreign_born	0.002** (0.001)
percent_airbnb_all_rentals	0.002*** (0.001)
School_district_quality	0.007*** (0.003)
job_acc_auto	0.00000*** (0.00000)
job_acc_transit	-0.00000*** (0.00000)
Constant	6.856*** (0.086)
Observations	975
Log Likelihood	-175.683
$\sigma^2$	0.084
Akaike Inf. Crit.	377.366
Wald Test	12.240*** (df = 1)
LR Test	11.760*** (df = 1)
<i>Note:</i> *p<0.1; **p<0.05; ***p<0.01	