

Supplement to:

Owens, Ann. 2019. "Building Inequality: Housing Segregation and Income Segregation." *Sociological Science* 6: 497-525.

**Appendix Table 1. Descriptive Statistics for Control Variables**

	1990	2000	2007	2014
Homeownership rate	0.635 (0.065)	0.657 (0.062)	0.668 (0.059)	0.633 (0.059)
Median home value (\$10,000)	10.824 (6.074)	13.829 (6.497)	25.376 (14.544)	24.279 (13.705)
Pct housing built in last 10 years	0.222 (0.095)	0.173 (0.078)	0.233 (0.081)	0.156 (0.055)
Rent Gini	0.246 (0.028)	0.255 (0.026)	0.257 (0.022)	0.259 (0.021)
Home value Gini	0.310 (0.044)	0.351 (0.044)	0.338 (0.048)	0.355 (0.047)
Income inequality (Gini)	0.417 (0.023)	0.429 (0.022)	0.431 (0.019)	0.441 (0.018)
Population (ln)	13.966 (0.669)	14.106 (0.663)	14.187 (0.665)	14.250 (0.666)
Median income (\$10,000)	3.310 (0.650)	4.653 (0.863)	5.694 (1.132)	6.143 (1.298)
Pct non-Hispanic white	0.741 (0.156)	0.672 (0.169)	0.636 (0.171)	0.595 (0.172)
Pct residents 25+ w/ at least BA	0.224 (0.054)	0.181 (0.041)	0.202 (0.041)	0.218 (0.042)
Unemployment rate	0.060 (0.018)	0.056 (0.017)	0.072 (0.014)	0.074 (0.015)
Foreign-born rate	0.082 (0.077)	0.115 (0.091)	0.131 (0.090)	0.140 (0.092)

Notes: Cells present mean values with standard deviations in parentheses. N=100 metropolitan areas. Median home values and median income are reported in current dollars.

**Appendix Table 2. Longitudinal Regression Models Predicting Income Segregation in the 100 Largest Metropolitan Areas, 1990 to 2014, with Metropolitan Area Random Effects**

	Income Segregation between Neighborhoods	Income Segregation between Places	Prop. of Total Income Segregation between Places
H, renter-owner occupied units	0.282* (0.030)	0.383* (0.038)	0.615* (0.075)
H, single-multifamily units	0.112* (0.027)	0.196* (0.035)	0.628* (0.076)
H, rental costs			0.625* (0.040)
H, home values			0.599* (0.054)
Homeownership rate	-0.010 (0.026)	0.058† (0.023)	0.476* (0.126)
Median home value (\$100,000)	-0.002† (0.001)	0.000 (0.001)	0.172 (0.116)
Pct housing built in last 10 years	-0.001 (0.010)	-0.017 (0.009)	-0.006 (0.007)
Rent Gini	0.010 (0.036)	-0.062 (0.037)	-0.174 (0.077)
Home value Gini	0.054† (0.023)	-0.003 (0.026)	-0.075 (0.066)
Income inequality (Gini)	0.238* (0.073)	0.312* (0.074)	-0.263 (0.188)
Population (ln)	0.002 (0.003)	0.002 (0.002)	0.070 (0.117)
Median income (\$10,000)	0.000 (0.001)	0.001 (0.001)	0.003 (0.008)
Pct non-Hispanic white	-0.043† (0.017)	-0.028 (0.016)	0.024 (0.011)
Pct residents 25+ w/ at least BA	0.087* (0.026)	0.179* (0.024)	0.039 (0.287)
Unemployment rate	0.070 (0.049)	0.064 (0.056)	0.015 (0.140)
Foreign-born rate	-0.066† (0.026)	-0.050* (0.019)	-0.039 (0.159)
Northeast	-0.014* (0.004)	-0.006 (0.003)	-0.049 (0.029)
South	-0.014* (0.005)	-0.015* (0.004)	-0.123* (0.022)
West	-0.006 (0.004)	-0.009 (0.004)	-0.106* (0.025)
Year = 2000	-0.009* (0.002)	-0.008* (0.003)	-0.055 (0.047)
Year = 2007	-0.004 (0.003)	-0.008† (0.004)	0.040 (0.021)
Year = 2014	-0.011* (0.004)	-0.018* (0.005)	0.030 (0.027)
Constant	-0.059 (0.048)	-0.047 (0.041)	-0.326 (0.240)

Notes: N = 400 observations (100 metropolitan areas x 4 years). Left panel: income and housing segregation between neighborhoods; Middle panel: income and housing segregation between places; Right panel: proportion of total between-neighborhood income and housing segregation occurring between places. Models include the control variables in Table 3, plus time-invariant region indicators (Midwest is reference). Models include metropolitan area random effects and clustered standard errors. Two-tailed significance tests, † p ≤ 0.05; \* p ≤ 0.01

**Appendix Table 3. Longitudinal Regression Models Predicting Income Segregation in the 100 Largest Metropolitan Areas, 1990 to 2014, with Metropolitan Area Fixed Effects**

	Income Segregation between Neighborhoods	Income Segregation between Places	Prop. of Total Income Segregation between Places
H, renter-owner occupied units	0.268 * (0.028)	0.377 * (0.038)	0.578 * (0.060)
H, single-multifamily units	0.107 * (0.034)	0.180 * (0.038)	0.577 * (0.070)
H, rental costs	0.108 * (0.017)	0.189 * (0.017)	0.519 * (0.042)
H, home values	0.058 * (0.015)	0.142 * (0.013)	0.481 * (0.037)
Homeownership rate	-0.027 (0.029)	0.026 (0.030)	0.112 (0.193)
Median home value (\$100,000)	-0.001 (0.001)	-0.001 (0.001)	-0.006 (0.006)
Pet housing built in last 10 years	0.005 (0.012)	0.001 (0.012)	0.095 (0.077)
Rent Gini	0.057 (0.034)	-0.001 (0.035)	0.173 (0.219)
Home value Gini	0.037 (0.020)	0.004 (0.019)	-0.087 (0.133)
Income inequality (Gini)	0.257 * (0.059)	0.232 * (0.066)	0.255 (0.381)
Population (ln)	0.000 (0.005)	-0.006 (0.005)	0.020 (0.034)
Median income (\$10,000)	-0.005 * (0.002)	-0.005 * (0.002)	0.001 (0.010)
Pet non-Hispanic white	-0.032 (0.022)	-0.017 (0.024)	-0.026 (0.160)
Pet residents 25+ w/ at least BA	0.069 † (0.028)	0.120 * (0.031)	0.075 (0.141)
Unemployment rate	0.031 (0.042)	0.042 (0.045)	0.164 (0.179)
Foreign-born rate	0.027 (0.039)	0.033 (0.044)	0.417 (0.271)
Year = 2000	-0.005 † (0.002)	0.005 † (0.003)	-0.522 † (0.253)
Year = 2007	0.002 (0.003)	0.012 * (0.004)	0.038 † (0.015)
Year = 2014	-0.002 (0.004)	-0.004 (0.005)	0.047 † (0.021)
Constant	-0.044 (0.080)	0.105 (0.091)	0.055 (0.585)

Notes: N = 400 observations (100 metropolitan areas x 4 years). Left panel: income and housing segregation between neighborhoods; Middle panel: income and housing segregation between places; Right panel: proportion of total between-neighborhood income and housing segregation occurring between places. Models include metropolitan area fixed effects. † p ≤ 0.05; \* p ≤ 0.01

**Appendix Table 4. Unconditional Longitudinal Regression Models Predicting Income Segregation in the 100 Largest Metropolitan Areas, 1990 to 2014**

	Income Segregation between Neighborhoods	Income Segregation between Places	Prop. of Total Income Segregation between Places
H, renter-owner occupied units	0.252 * (0.033)	0.344 * (0.040)	0.547 * (0.060)
H, single-multifamily units	0.123 * (0.026)	0.171 * (0.036)	0.579 * (0.069)
H, rental costs	0.071 * (0.015)	0.167 * (0.017)	0.545 * (0.042)
H, home values	0.052 * (0.014)	0.129 * (0.012)	0.487 * (0.037)
Year = 2000	-0.007 * (0.001)	-0.002 * (0.001)	0.028 * (0.005)
Year = 2007	-0.003 * (0.000)	0.001 (0.001)	0.026 * (0.005)
Year = 2014	-0.003 * (0.000)	0.000 (0.001)	0.024 * (0.005)
Constant	0.060 * (0.005)	0.019 * (0.003)	0.188 * (0.025)

Notes: N = 400 observations (100 metropolitan areas x 4 years). Left panel: income and housing segregation between neighborhoods; Middle panel: income and housing segregation between places; Right panel: proportion of total between-neighborhood income and housing segregation occurring between places. Models include metropolitan area fixed effects. Two-tailed significance tests, † p ≤ 0.05; \* p ≤ 0.01