

Supplemental appendices for “The Enrollment of Racially Minoritized Students in Law School: Factors Predicting Within-School Changes Over Time” by Nicholas A. Bowman, Nicholas R. Stroup, and Solomon Fenton-Miller in *The Journal of Higher Education*

Table S1

Descriptive Statistics for All Variables

Variable	Mean	SD
Percentage of incoming Black students (ln)	1.96	.76
Percentage of incoming Latinx students (ln)	2.24	.76
Percentage of incoming Asian students (ln)	1.68	.76
Percentage of incoming URM students (ln)	3.11	.52
Percentage of incoming Students of Color (ln)	3.43	.48
Number of incoming Black students	16.95	23.49
Number of incoming Latinx students	23.94	30.72
Number of incoming Asian students	12.81	14.27
Number of incoming URM students	49.09	43.99
Number of incoming Students of Color	67.66	54.36
Number of incoming White students	121.66	63.35
Percentage of students receiving grants <50% of tuition	37.13	15.56
Percentage of students receiving grants ≥50% of tuition	22.96	14.61
Offer conditional scholarships	.52	.50
Tuition and fees for full-time students	35.77	13.53
Cost of living off-campus	21.10	4.47
Total student enrollment (ln)	6.33	.48
Average size of first-year classes	60.09	17.56
Proportion of small classes after first year	.73	.09
Percentage of enrolled Black students (ln)	1.96	.71
Percentage of enrolled Latinx students (ln)	2.17	.71
Percentage of enrolled Asian students (ln)	1.73	.70
Percentage of enrolled Students of Color from other races (ln)	1.81	.62
Percentage of Faculty of Color (ln)	2.63	.60
Percentage of Black residents in the state (ln)	2.34	.85
Percentage of Latinx residents in the state (ln)	2.47	.85
Percentage of Asian residents in the state (ln)	1.30	.82
Percentage of other People of Color in the state (ln)	2.02	.57
Percentage of URM residents in the state (ln)	3.03	.46
Percentage of People of Color in the state (ln)	3.24	.45
Percentage of White residents in the state	72.14	11.45
<i>U.S. News and World Report</i> ranking (reverse-coded)	107.55	51.68

Note. URM = underrepresented racial minority; ln = natural log transformed variable.

Table S2*Unstandardized Coefficients for Random Effects Analyses Predicting Law School Student**Enrollment Percentages among All Students*

Independent variable	Dependent variable				
	% Incoming Black Students	% Incoming Latinx Students	% Incoming Asian Students	% Incoming URM Students	% Incoming Students of Color
% students w/grants <50% of tuition	.000 (.001)	.001 (.001)	.001 (.001)	-.001 (.001)	-.001 (.001)
% students w/grants ≥50% of tuition	.000 (.001)	.001 (.001)	-.001 (.001)	-.001 (.001)	-.002* (.001)
Offer conditional scholarships	.008 (.022)	-.005 (.023)	.012 (.025)	.010 (.020)	.004 (.018)
Tuition/fees for full-time students	.002* (.001)	.000 (.001)	.003* (.001)	-.002 (.001)	.000 (.001)
Cost of living	.002 (.003)	.003 (.003)	.001 (.003)	.007* (.003)	.005* (.003)
Total student enrollment	.036 (.032)	.051 (.032)	-.010 (.034)	.060 (.033)	.076* (.030)
Average size of first-year classes	.000 (.001)	.000 (.001)	.002** (.001)	.000 (.001)	.000 (.000)
% of small classes after first year	.093 (.128)	.040 (.134)	.107 (.144)	.099 (.105)	.077 (.091)
% of enrolled Black students	.835*** (.020)	-.029 (.017)	-.004 (.018)	.114*** (.018)	.090*** (.016)
% of enrolled Latinx students	-.072*** (.019)	.725*** (.025)	.031 (.021)	.256*** (.018)	.214*** (.016)
% of enrolled Asian students	.023 (.021)	.022 (.022)	.666*** (.029)	-.002 (.020)	.055** (.018)
% of enrolled other Students of Color	-.032 (.019)	-.022 (.020)	.034 (.021)	.028 (.017)	.083*** (.015)
% of Faculty of Color	.053* (.022)	.010 (.023)	.054* (.024)	.123*** (.019)	.102*** (.016)
Ingroup state racial representation	.071*** (.017)	.158*** (.021)	.134*** (.023)	.257*** (.033)	.261*** (.033)
U.S. News ranking	-.001*** (.000)	-.001*** (.000)	.001*** (.000)	.001 (.001)	-.001** (.000)

Note. Standard errors are in parentheses. URM = underrepresented racial minority. Year fixed effects were entered in all models.

* $p < .05$ ** $p < .01$ *** $p < .001$

Table S3*Unstandardized Coefficients for Random Effects Analyses Predicting Student Enrollment Counts*

Independent variable	Dependent variable					
	# Incoming Black Students	# Incoming Latinx Students	# Incoming Asian Students	# Incoming URM Students	# Incoming Students of Color	# Incoming White Students
% students w/grants <50% of tuition	.002* (.001)	.000 (.001)	.001 (.001)	.001 (.001)	.001 (.001)	.002** (.001)
% students w/grants ≥50% of tuition	.001 (.001)	.000 (.001)	-.001 (.001)	.000 (.001)	-.001 (.001)	.002*** (.001)
Offer conditional scholarships	.104** (.034)	.005 (.030)	.028 (.039)	.070* (.028)	.059* (.025)	.010 (.020)
Tuition/fees for full-time students	-.002 (.002)	.002 (.002)	.003 (.002)	-.001 (.002)	.000 (.002)	.006** (.002)
Cost of living	.004 (.005)	-.002 (.004)	.004 (.005)	.002 (.004)	.001 (.004)	-.004 (.003)
Total student enrollment	.672*** (.063)	.754*** (.046)	.687*** (.061)	.536*** (.056)	.568*** (.053)	.231*** (.048)
Average size of first-year classes	.004*** (.001)	.003*** (.001)	.003*** (.001)	.004*** (.001)	.004*** (.001)	.003*** (.000)
% of small classes after first year	.073 (.157)	.189 (.150)	.230 (.185)	.112 (.125)	.100 (.113)	-.134 (.093)
% of enrolled Black students	.604*** (.065)	.022 (.024)	.080* (.032)	.101*** (.028)	.082** (.025)	-.008 (.021)
% of enrolled Latinx students	-.054 (.032)	.619*** (.052)	.083* (.034)	.181*** (.036)	.165*** (.030)	-.062** (.021)
% of enrolled Asian students	.082* (.037)	-.001 (.029)	.357*** (.062)	.011 (.029)	.038 (.027)	.049* (.022)
% of enrolled other Students of Color	.038 (.031)	-.005 (.022)	.076* (.033)	.036 (.022)	.065** (.021)	.017 (.017)
% of Faculty of Color	.001 (.038)	.043 (.023)	-.023 (.039)	.053 (.028)	.042 (.026)	-.058** (.019)
Ingroup state racial representation	.298*** (.052)	.282*** (.041)	.436*** (.052)	.380*** (.064)	.341*** (.063)	.013*** (.003)
U.S. News ranking	-.000 (.001)	-.001 (.000)	.004*** (.001)	.001 (.000)	.002*** (.000)	.004*** (.000)

Note. Standard errors are in parentheses. URM = underrepresented racial minority. Negative binomial regression analyses were used to model the count outcomes. Year fixed effects were entered in all models.

* $p < .05$ ** $p < .01$ *** $p < .001$