

Table A.

*Unstandardized and Standardized Coefficients for Fixed Effects Regression Analyses of Top 25 Liberal Arts Colleges*

Independent variable	SAT scores		Frosh top 10% of HS		Acceptance rate		# of Applications		Yield	
	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$
College ranking	1.12 (1.19)	.14	-.11 (.16)	-.07	-.30 (.18)	-.18	.23 (.18)	.11	.24 (.09)	.33***
Tuition and fees	.82 (1.80)	.06	.06 (.24)	.02	.43 (.27)	.14	-.27 (.27)	-.07	-.19 (.14)	-.14
Instructional expenditures	33.30 (82.78)	.09	-9.43 (11.23)	-.13	8.29 (12.58)	.11	-10.62 (12.52)	-.11	8.20 (6.24)	.25
Pell grants	-79.43 (44.42)	-.31*	-13.67 (6.03)	-.26**	-5.38 (6.75)	-.10	5.75 (6.79)	.08	-6.08 (3.38)	-.25*
Proportion of students of color	60.59 (120.56)	.10	9.73 (16.35)	.08	48.37 (18.32)	.37***	-44.85 (18.21)	-.27**	-10.64 (9.07)	-.19
Proportion of female students	-206.90 (203.30)	-.63	2.76 (27.58)	.04	42.44 (30.89)	.61	-33.33 (30.85)	-.38	3.94 (15.38)	.13
Adjusted R <sup>2</sup>	.81		.92		.91		.94		.88	
N (institution x year)	199		199		199		196		195	

\*  $p < .10$  \*\*  $p < .05$  \*\*\*  $p < .01$

Table B.

*Unstandardized and Standardized Coefficients for Fixed Effects Regression Analyses of Top 25 National Universities*

Independent variable	SAT scores		Frosh top 10% of HS		Acceptance rate		# of Applications		Yield	
	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$
College ranking	1.99 (.60)	.22***	.09 (.16)	.08	-.38 (.12)	-.24***	.65 (.17)	.23***	.06 (.17)	.03
Tuition and fees	3.61 (1.84)	.43*	-.91 (.49)	-.88*	-.88 (.38)	-.60**	-.11 (.52)	-.04	.44 (.50)	.26
Instructional expenditures	40.55 (28.75)	.15	10.68 (7.64)	.32	-26.77 (5.88)	-.57***	19.29 (8.15)	.22**	9.88 (7.88)	.18
Pell grants	-40.30 (15.87)	-.23**	-1.69 (4.22)	-.08	6.20 (3.24)	.21*	-6.98 (4.48)	-.13	-.16 (4.33)	-.01
Proportion of students of color	-2.64 (75.99)	-.00	-34.74 (20.18)	-.39*	31.80 (15.53)	.25**	-28.32 (21.84)	-.12	-6.01 (21.10)	-.04
Proportion of female students	-65.72 (134.80)	-.06	-70.90 (35.80)	-.55*	9.82 (27.55)	.05	-10.14 (38.35)	-.03	33.45 (37.05)	.16
Adjusted R <sup>2</sup>	.96		.82		.95		.97		.93	
N (institution x year)	192		192		192		188		188	

\*  $p < .10$  \*\*  $p < .05$  \*\*\*  $p < .01$

Table C.

*Unstandardized and Standardized Coefficients for Fixed Effects Regression Analyses of Liberal Arts Colleges Ranked #26-50*

Independent variable	SAT scores		Frosh top 10% of HS		Acceptance rate		# of Applications		Yield	
	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$
College ranking	.93 (.67)	.13	.26 (.17)	.18	-.12 (.17)	-.07	.03 (.15)	.01	.03 (.08)	.05
Tuition and fees	12.86 (5.24)	.94**	3.57 (1.34)	1.24**	-2.17 (1.33)	-.63	1.53 (1.19)	.25	.10 (.63)	.07
Instructional expenditures	211.22 (89.98)	.67**	.10 (23.01)	.00	-52.31 (22.83)	-.65**	37.98 (20.48)	.27*	18.47 (10.81)	.56*
Pell grants	6.23 (58.20)	.02	13.07 (14.88)	.24	-.34 (14.77)	-.01	7.93 (13.22)	.07	-12.92 (6.98)	-.48*
Proportion of students of color	-93.49 (109.74)	-.18	-20.64 (28.06)	-.19	57.96 (27.84)	.44**	-78.31 (24.94)	-.34***	25.53 (13.16)	.47*
Proportion of female students	148.30 (215.76)	.52	-16.51 (55.17)	-.28	36.97 (54.74)	.52	-47.73 (49.18)	-.39	16.84 (25.96)	.57
Adjusted R <sup>2</sup>	.80		.71		.80		.95		.74	
N (institution x year)	158		158		158		156		156	

\*  $p < .10$  \*\*  $p < .05$  \*\*\*  $p < .01$

Table D.

*Unstandardized and Standardized Coefficients for Fixed Effects Regression Analyses of National Universities Ranked #26-50*

Independent variable	SAT scores		Frosh top 10% of HS		Acceptance rate		# of Applications		Yield	
	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$	B (SE)	$\beta$
College ranking	.95 (.65)	.09	-.26 (.20)	-.10	.03 (.17)	.01	.17 (.16)	.04	.07 (.08)	.04
Tuition and fees	.73 (2.55)	.11	-1.23 (.81)	-.77	-.32 (.66)	-.22	-.88 (.61)	-.29	.45 (.31)	.40
Instructional expenditures	-31.58 (19.11)	-.15	2.51 (5.61)	.05	9.95 (4.92)	.22**	-5.78 (4.37)	-.06	1.55 (2.20)	.04
Pell grants	-10.89 (12.60)	-.08	-5.08 (3.74)	-.14	4.29 (3.25)	.14	-5.56 (3.27)	-.08*	.95 (1.72)	.04
Proportion of students of color	-322.17 (100.32)	-.70***	-73.22 (51.31)	-.63	18.69 (25.85)	.18	-13.48 (25.17)	-.06	-8.31 (13.50)	-.10
Proportion of female students	-37.94 (245.50)	-.05	-33.61 (75.17)	-.16	-4.34 (63.26)	-.02	139.91 (56.15)	.37**	1.44 (28.79)	.01
Adjusted R <sup>2</sup>	.91		.90		.90		.98		.97	
N (institution x year)	182		175		182		164		161	

\*  $p < .10$  \*\*  $p < .05$  \*\*\*  $p < .01$