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Winter January, 2023

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Ryan S. Wells

Online Supplement

Racial equity in transfer incentive policies: A critical mixed methods analysis

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Article: Racial equity in transfer incentive policies: A critical mixed methods analysis

Published: *Community College Review*, 2023

Table S1. Weighted means and standard errors of policy-relevant variables, for Latinx students only, by race (presented as percentages)

(n=1560)

	Amer. Indian/Alaska Native	Asian	Black/African- American	More than one race	Native Hawaiian/Pacific Islander	White
Full-time student	35% (0.05)	33% (0.13)!	44% (0.07)	33% (0.07)	36% (0.08)	40% (0.02)
Under age 24**	98% (0.01)	88% (0.08)	94% (0.03)	96% (0.03)	91% (0.05)	86% (0.02)
Delayed enrollment	28% (0.05)	41% (0.12)	37% (0.08)	45% (0.09)	33% (0.09)	43% (0.03)
Developmental education	56% (0.05)	67% (0.12)	63% (0.07)	50% (0.09)	52% (0.08)	54% (0.02)
GPA>3.0	42% (0.06)	56% (0.11)	62% (0.07)	54% (0.09)	47% (0.08)	55% (0.03)
Continuous enrollment	75% (0.05)	75% (0.12)	68% (0.07)	80% (0.07)	72% (0.06)	75% (0.02)
Associate attainment	11% (0.04)!	N/A	7% (0.03)!	7% (0.04)!!	10% (0.04)!!	8% (0.01)
STEM major	11% (0.03)	23% (0.14)!!	11% (0.04)!	N/A	13% (0.05)!	10% (0.01)

* p<.05; ** p<.01; *** p<.001; N/A = suppressed due to possible identification concerns, in accordance with the NCES restricted data license agreement.

! = standard error is between 30 and 50 percent of the estimated mean value, indicating an unstable estimate

!! = standard error is greater than 50 percent of the estimated mean value, indicating a very unstable estimate

NOTE: Numbers are rounded to the nearest 10 in accordance with the NCES restricted data license agreement. Some totals may not agree due to this rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2012-14 Beginning Postsecondary Students (BPS:12/14).

Table S2. Weighted means and standard errors of policy-relevant variables, by gender, disability, and first generation status
(presented as percentages)

Latinx Students (n=1560)						
	Woman	Man	Disability	No Disability	First Gen	Non-FirstGen
Full-time student	39% (0.03)	40% (0.03)	37% (0.05)	40% (0.02)	38% * (0.02)	50% * (0.05)
Under age 24	89% (0.02)	88% (0.03)	84% (0.05)	89% (0.02)	88% (0.02)	90% (0.03)
Delayed enrollment*	37% * (0.03)	45% * (0.03)	31% (0.06)	41% (0.03)	40% (0.03)	42% (0.05)
Developmental education	56% (0.02)	54% (0.03)	56% (0.06)	55% (0.02)	55% (0.02)	59% (0.05)
GPA>3.0	53% (0.03)	55% (0.03)	46% (0.07)	54% (0.02)	53% (0.02)	60% (0.05)
Continuous enrollment	74% (0.02)	75% (0.03)	77% (0.04)	74% (0.02)	74% (0.02)	78% (0.04)
Associate attainment	8% (0.01)	7% (0.01)	10% (0.04)!	8% (0.01)	8% (0.01)	9% (0.03)!
STEM major	5% *** (0.01)	17% *** (0.02)	12% (0.03)	10% (0.01)	10% (0.01)	13% (0.03)
American Indian / Alaska Native Students (n=220)						
	Woman	Man	Disability	No Disability	First Gen	Non-FirstGen
Full-time student	52% *** (0.07)	22% *** (0.04)	34% (0.12)!!	38% (0.05)	39% (0.05)	27% (0.11)!
Under age 24	94% (0.02)	97% (0.02)	97% (0.02)	95% (0.02)	95% (0.02)	99% (0.01)
Delayed enrollment	28% (0.07)	33% (0.08)	21% (0.12)!!	32% (0.05)	31% (0.05)	26% (0.13)!
Developmental education	53% (0.07)	57% (0.07)	83% *** (0.06)	50% *** (0.05)	51% * (0.05)	78% * (0.09)
GPA>3.0	53% (0.07)	35% (0.08)	32% (0.12)!	46% (0.06)	47% (0.06)	28% (0.13)!
Continuous enrollment	75% (0.06)	73% (0.08)	56% (0.13)	77% (0.05)	75% (0.05)	69% (0.15)
Associate attainment	14% (0.05)!	5% (0.04)!!	N/A	11% (0.03)	11% (0.03)	N/A
STEM major	4% *** (0.02)!	28% *** (0.07)	27% (0.17)!!	13% (0.03)	9% *** (0.03)!	54% *** (0.14)
Asian Students (n=350)						
	Woman	Man	Disability	No Disability	First Gen	Non-FirstGen
Full-time student	55% (0.07)	48% (0.08)	47% (0.18)!	52% (0.05)	51% (0.06)	53% (0.08)
Under age 24	90% (0.04)	92% (0.03)	97% (0.03)	91% (0.03)	89% (0.03)	89% (0.03)
Delayed enrollment	40% (0.06)	49% (0.07)	51% (0.12)	44% (0.05)	44% (0.05)	46% (0.08)
Developmental education	53% (0.07)	56% (0.06)	54% (0.12)	54% (0.05)	56% (0.06)	51% (0.08)

GPA>3.0	74% (0.05)	60% (0.06)	71% (0.09)	66% (0.05)	67% (0.05)	66% (0.07)
Continuous enrollment	85% (0.04)	87% (0.03)	80% (0.09)	86% (0.03)	85% (0.03)	88% (0.05)
Associate attainment	7%* (0.02)	N/A	N/A	5%*** (0.01)	5% (0.01)	N/A
STEM major	7%*** (0.03)!	28%*** (0.06)	N/A	19% (0.04)	18% (0.04)	20% (0.05)
Black Students (n=1290)						
	Woman	Man	Disability	No Disability	First Gen	Non-FirstGen
Full-time student	55% (0.03)	50% (0.04)	51% (0.06)	53% (0.03)	52% (0.03)	58% (0.05)
Under age 24	81%* (0.02)	72%* (0.03)	68%* (0.06)	78%* (0.02)	74%** (0.02)	87%** (0.03)
Delayed enrollment	46% (0.03)	51% (0.03)	56% (0.06)	47 (0.03)	49% (0.03)	44% (0.05)
Developmental education	62% (0.03)	58% (0.03)	75%** (0.05)	57%** (0.02)	60% (0.02)	58% (0.05)
GPA>3.0	53% (0.03)	48% (0.03)	51% (0.06)	50% (0.02)	49% (0.02)	57% (0.05)
Continuous enrollment	71% (0.03)	73% (0.03)	71% (0.06)	72% (0.02)	72% (0.02)	74% (0.05)
Associate attainment	8% (0.01)	8% (0.01)	9% (0.03)!	8% (0.01)	8% (0.01)	8% (0.02)
STEM major	4%*** (0.01)	16%*** (0.03)	11% (0.03)	9% (0.01)	9% (0.01)	12% (0.03)
Multiracial students (n=340)						
	Woman	Man	Disability	No Disability	First Gen	Non-FirstGen
Full-time student	49% (0.05)	46% (0.06)	40% (0.09)	48% (0.04)	46% (0.04)	50% (0.08)
Under age 24	89% (0.03)	90% (0.04)	82% (0.08)	91% (0.03)	88% (0.03)	93% (0.04)
Delayed enrollment	33% (0.05)	43% (0.07)	48% (0.11)	36% (0.05)	42% (0.05)	23% (0.08)!
Developmental education	52% (0.05)	57% (0.06)	51% (0.10)	55% (0.05)	54% (0.05)	57% (0.07)
GPA>3.0	66% (0.05)	55% (0.06)	64% (0.09)	60% (0.04)	64% (0.04)	50% (0.08)
Continuous enrollment	80% (0.05)	83% (0.05)	95%* (0.03)	80%* (0.04)	80% (0.04)	86% (0.07)
Associate attainment	12% (0.03)	12% (0.04)!	14% (0.07)!	12% (0.03)	8%* (0.03)!	22%* (0.06)
STEM major	6%** (0.02)!	22%** (0.05)	27% (0.10)!	12% (0.03)	15% (0.03)	11% (0.05)!
Native Hawaiian / Pacific Islander students (n=130)						
	Woman	Man	Disability	No Disability	First Gen	Non-FirstGen
Full-time student	44% (0.10)	35% (0.09)	56% (0.21)!	39% (0.07)	40% (0.07)	37% (0.16)!
Under age 24	92% (0.04)	92% (0.06)	97% (0.03)	92% (0.04)	90% (0.05)	N/A
Delayed enrollment	29% (0.10)!	33% (0.10)!	N/A	31% (0.08)	30% (0.07)	38% (0.18)!

Developmental education	71% ** (0.09)	33% ** (0.09)	55% (0.19)!	50% (0.07)	53% (0.07)	41% (0.19)!
GPA>3.0	47% (0.11)	60% (0.07)	44% (0.20)!	54% (0.07)	49% (0.07)	74% (0.12)
Continuous enrollment	81% (0.08)	72% (0.08)	84% (0.10)	75% (0.06)	73% (0.07)	88% (0.07)
Associate attainment	9% (0.05)!!	7% (0.04)!!	N/A	8% (0.03)!	8% (0.04)!	N/A
STEM major	N/A	23% ** (0.08)!	N/A	13% (0.05)!	12% (0.05)!	N/A
White students (n=4970)						
	Woman	Man	Disability	No Disability	First Gen	Non-FirstGen
Full-time student	47% (0.02)	46% (0.02)	44% (0.04)	47% (0.01)	47% (0.01)	47% (0.02)
Under age 24	81% (0.01)	79% (0.02)	77% (0.03)	81% (0.01)	77% *** (0.01)	88% *** (0.01)
Delayed enrollment	45% * (0.02)	51% * (0.02)	52% (0.03)	47% (0.01)	50% *** (0.02)	42% *** (0.02)
Developmental education	52% ** (0.02)	45% ** (0.02)	52% (0.04)	48% (0.01)	50% * (0.01)	45% * (0.02)
GPA>3.0	62% (0.02)	58% (0.02)	54% (0.03)	61% (0.01)	59% (0.01)	62% (0.02)
Continuous enrollment	77% (0.01)	78% (0.02)	80% (0.02)	77% (0.01)	77% (0.01)	78% (0.02)
Associate attainment	12% (0.01)	12% (0.01)	6% *** (0.01)	13% *** (0.01)	11% * (0.01)	14% * (0.01)
STEM major	7% *** (0.01)	21% *** (0.01)	13% (0.03)	13% (0.01)	13% (0.01)	15% (0.02)

* p<.05; ** p<.01; *** p<.001; N/A = suppressed due to possible identification concerns, in accordance with the NCES restricted data license agreement.

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