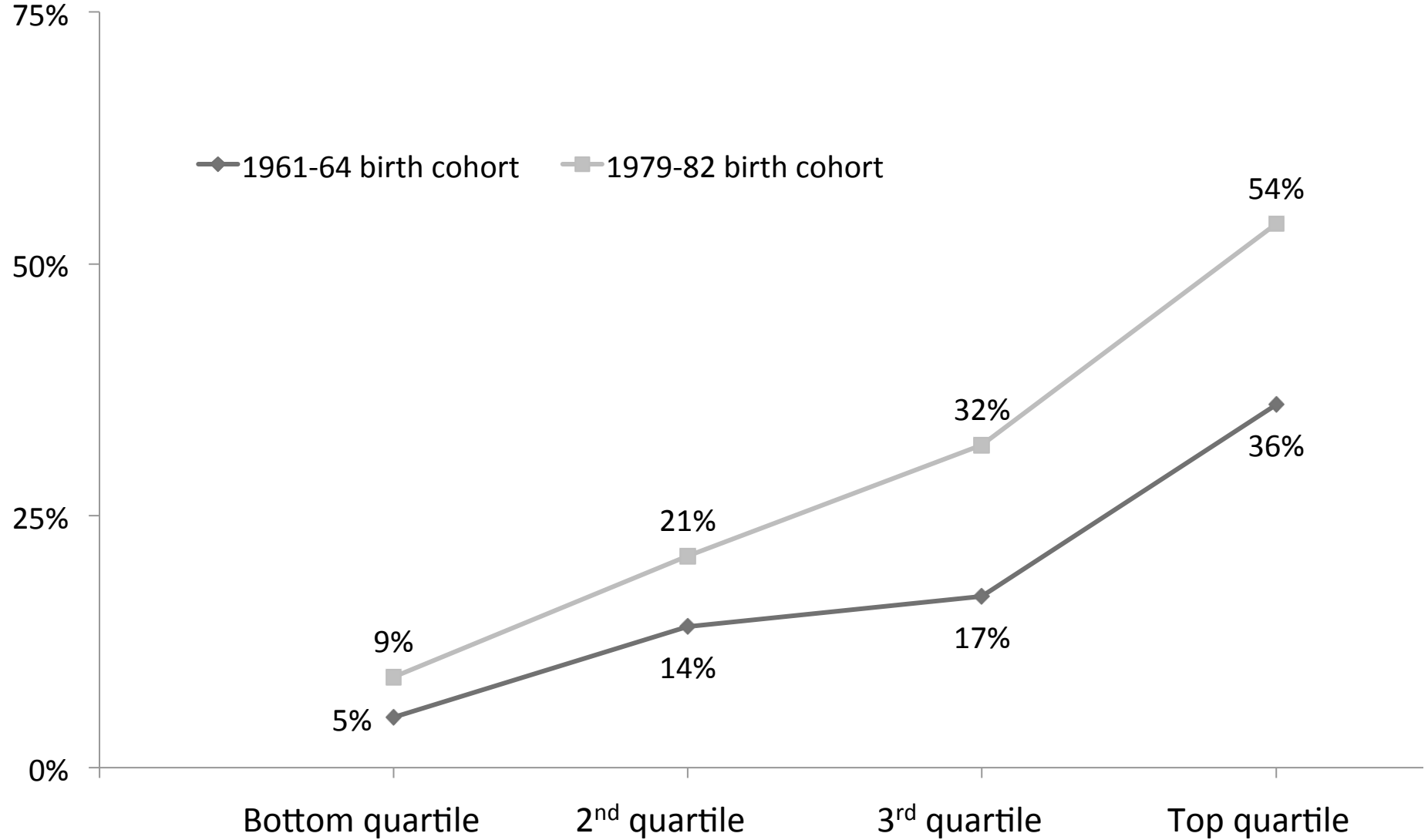


More than Dollars for Scholars: The Impact of the Dell Scholars Program on College Success

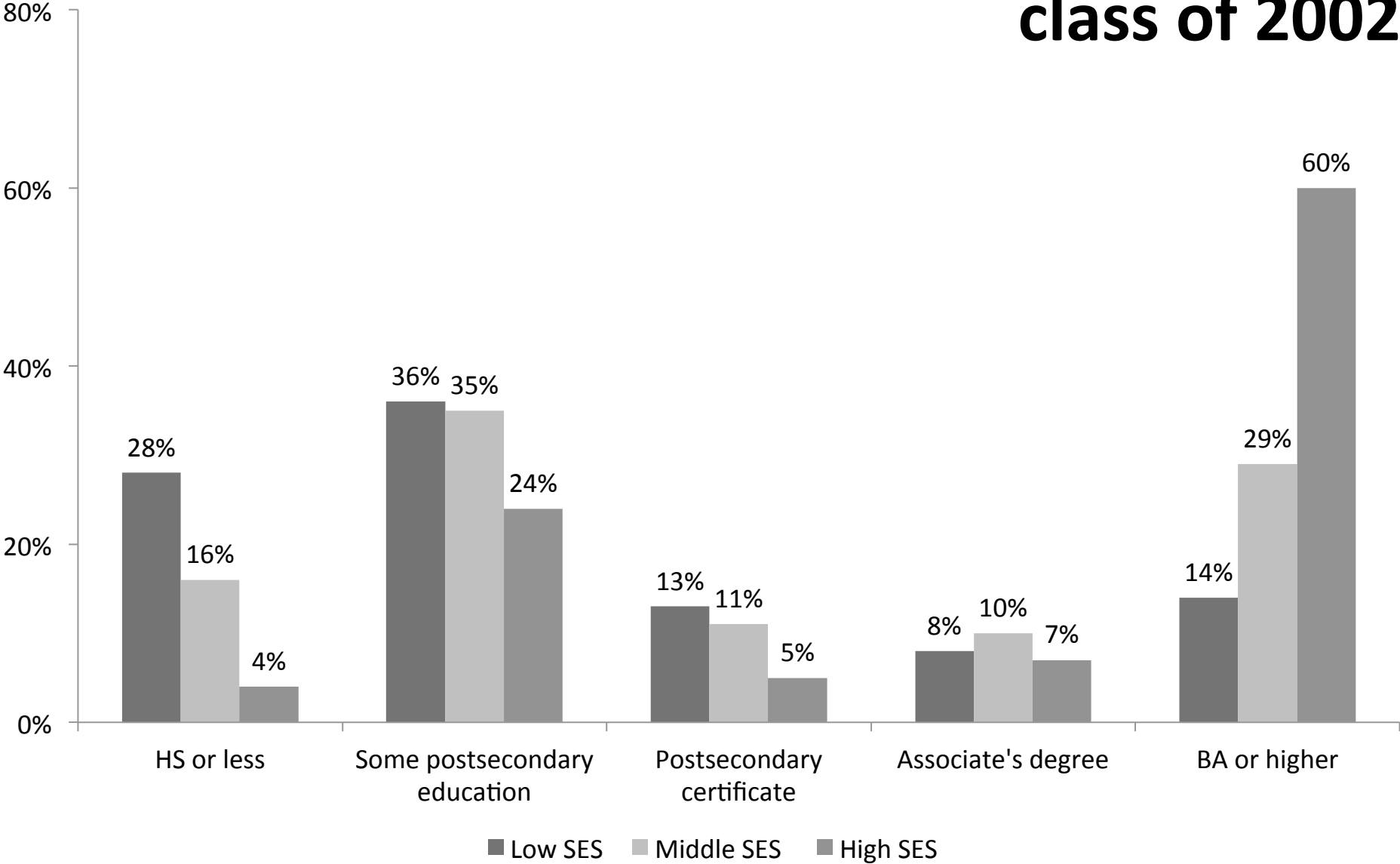
Lindsay C. Page
University of Pittsburgh



College attainment by socioeconomic status

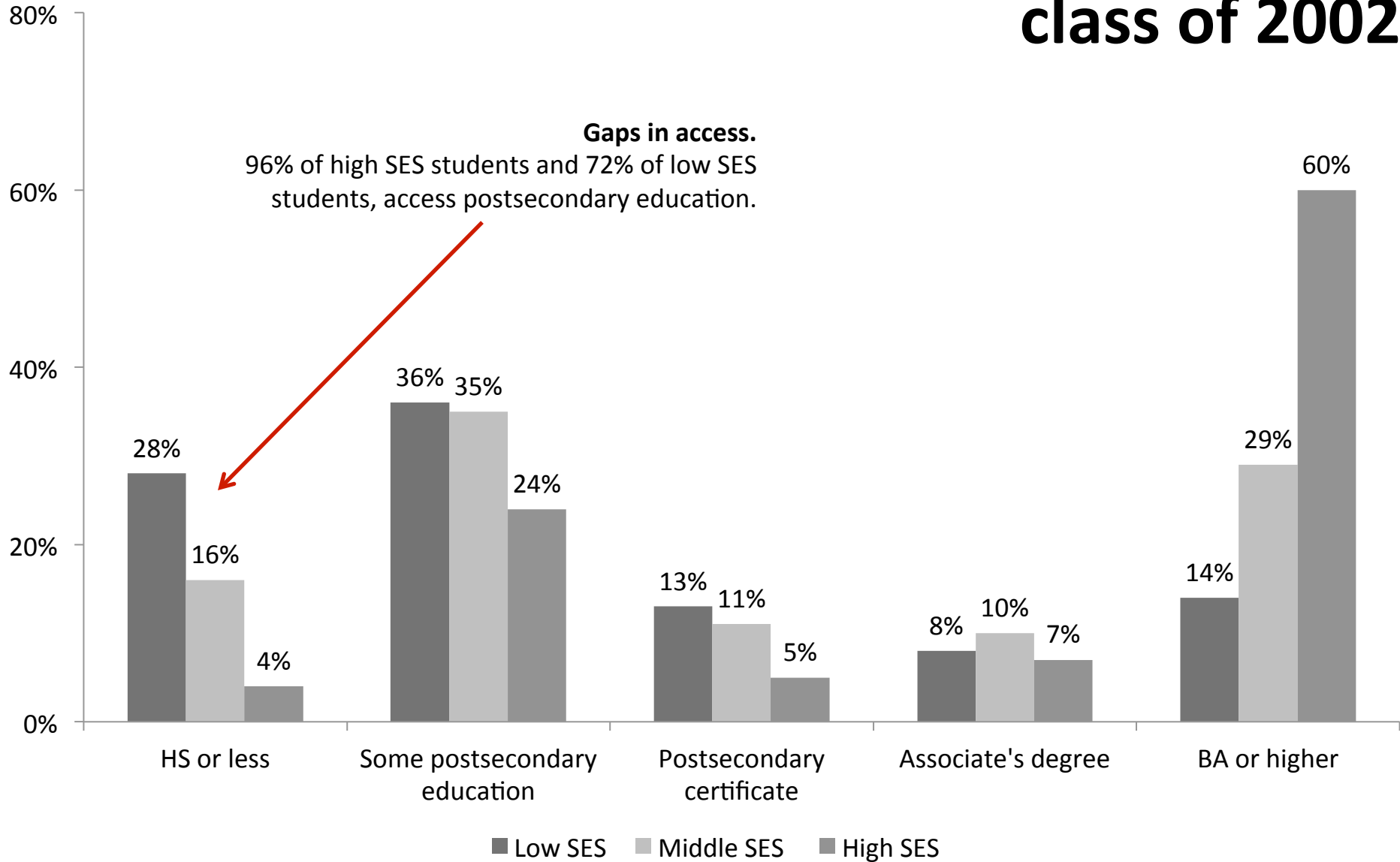


College attainment by socioeconomic status, class of 2002

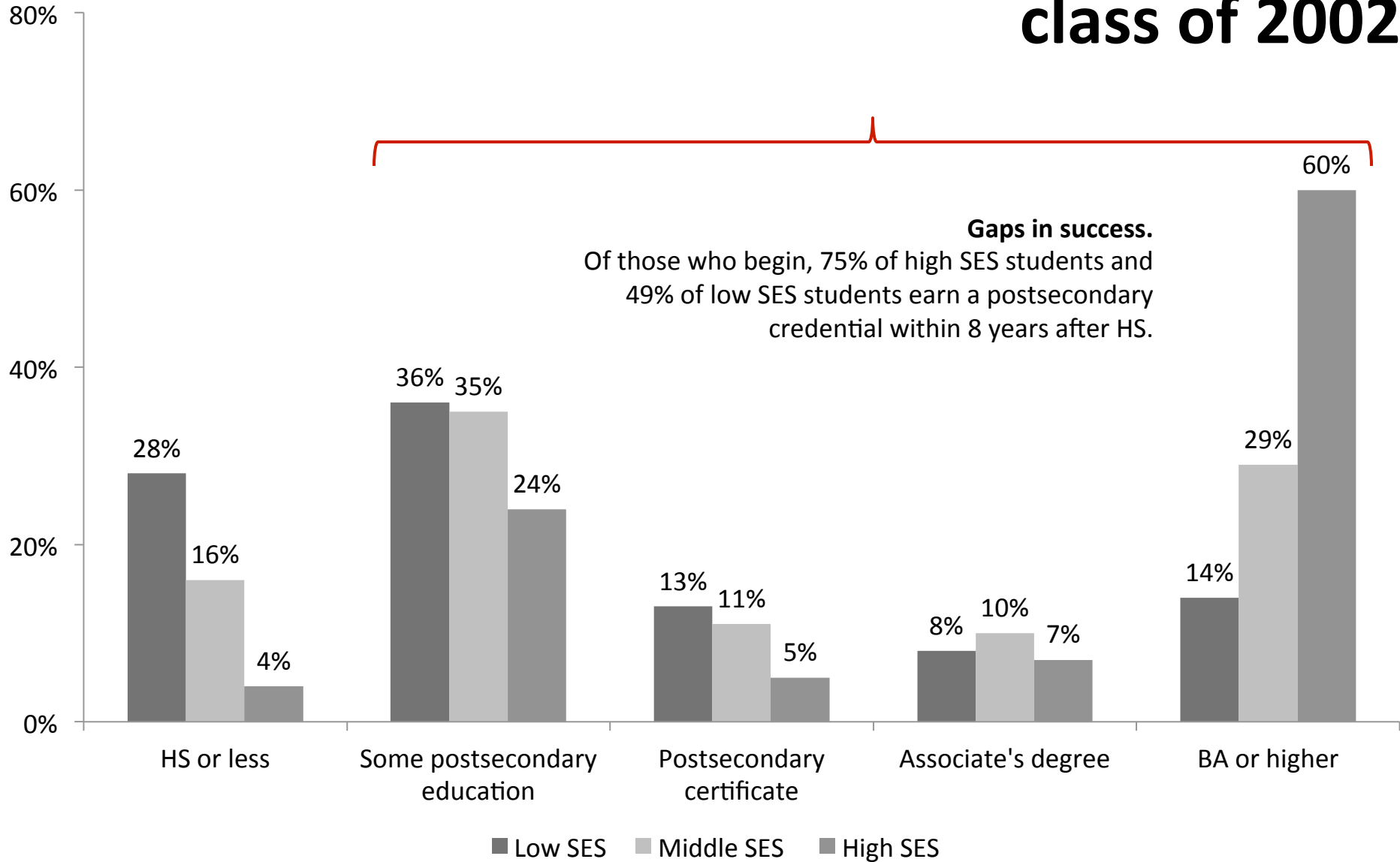


Source: Reproduced from US Department of Education, National Center for Education Statistics, Education Longitudinal Study of 2002, Base Year and Third Follow-up. See *Digest of Education Statistics 2014*, table 104.91.

College attainment by socioeconomic status, class of 2002



College attainment by socioeconomic status, class of 2002



Supports for college degree attainment

Program	Support	Impact	
FINANCIAL SUPORT			
WV Promise	Average of \$10K over 4 years for students meeting 3.0 GPA & 21 ACT	+ 7–9 pp + 4 pp	(BA in 4 yrs) (BA in 5 yrs)
FL Student Assistance Grant	\$1300 annual grant for low-income students to attend FL university	+ 4.6 pp	(BA in 6 yrs)
Wisconsin Scholars	\$3500 annual grant for low-income students to attend WI public university	+ 5 pp	(BA in 4 yrs)
NON-FINANCIAL SUPPORT			
Inside Track	Freshman year coaching on how to prioritize work and identify and overcome barriers to academic success	+ 4 pp	
COMPREHENSIVE SUPPORT			
Carolina Covenant	Full cost of attendance at UNC-Chapel Hill + additional counseling and support services for low-income admits	+ 8 pp	(BA in 4 yrs)
ASAP	Intensive structural, advising, and financial support for selected low-income community college students	+15 pp	(AA in 2.5 yrs)

DELL SCHOLARS PROGRAM

MICHAEL & SUSAN DELL FOUNDATION

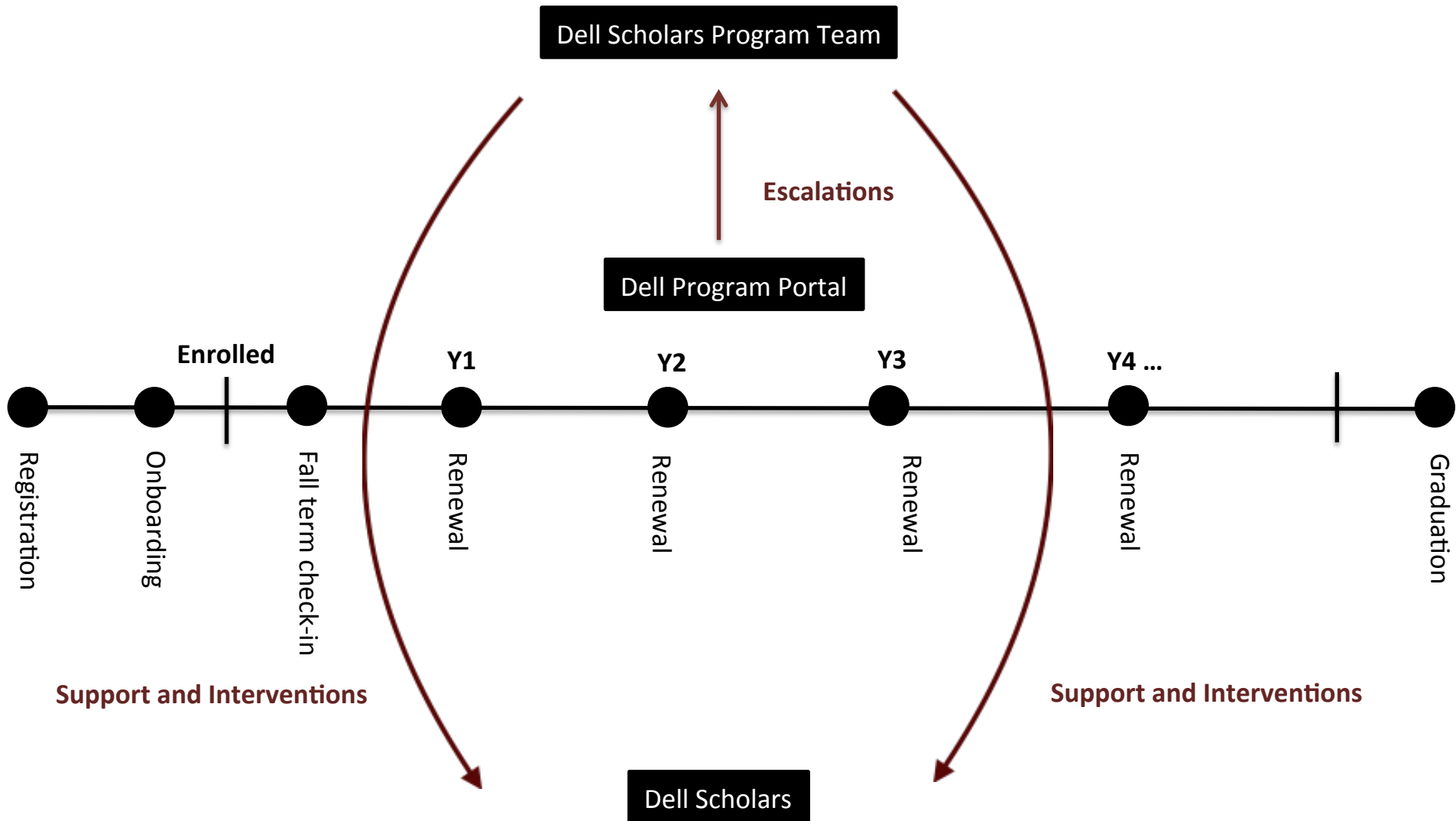
- \$20,000 scholarship
- Laptop computer
- Textbook support
- “...ongoing support and assistance to address the emotional, lifestyle, & financial challenges that may prevent scholars from completing college. These pressures range from dealing with stress, to getting out of debt, to managing child care, and dealing with life circumstances as they arise.”

“We are more than a check.
You are not alone.”

--Ninfa Murillo, Dell Scholars
Retention

Officer

Data-driven case management model



Scholar Selection Process



Nov



>30k Start
Application
Process



Jan



8000+ Complete
the Application
Process



Mar



900 are semi-
finalists - 'read'
for finalists

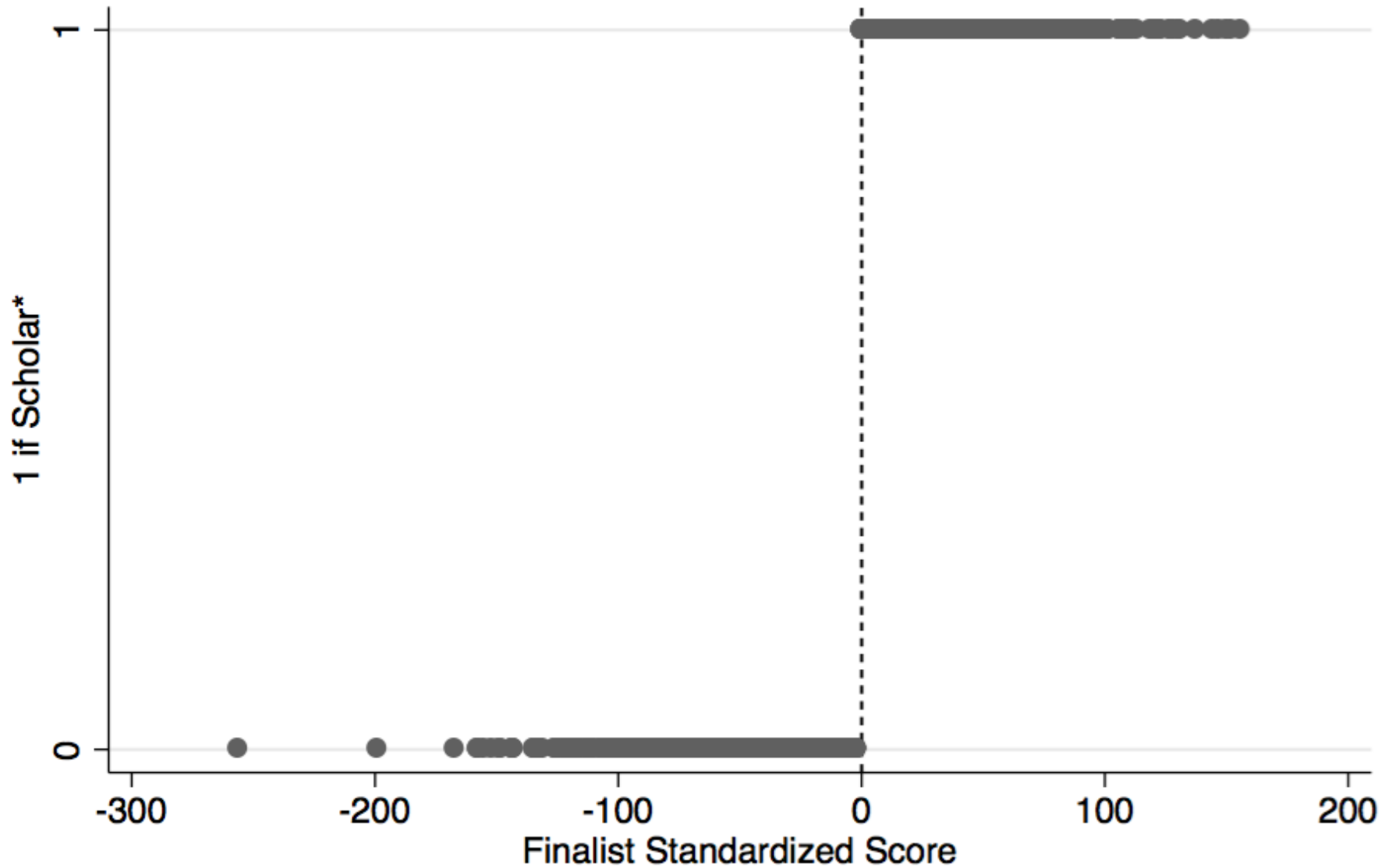


Apr



300 are selected
as Dell Scholars

Research design: Examining the impact of being a Dell Scholar



3000+ scholars over 11 years

First in Family to go to College: 95%
Average family income: \$27k
Graduates to date: 1,327

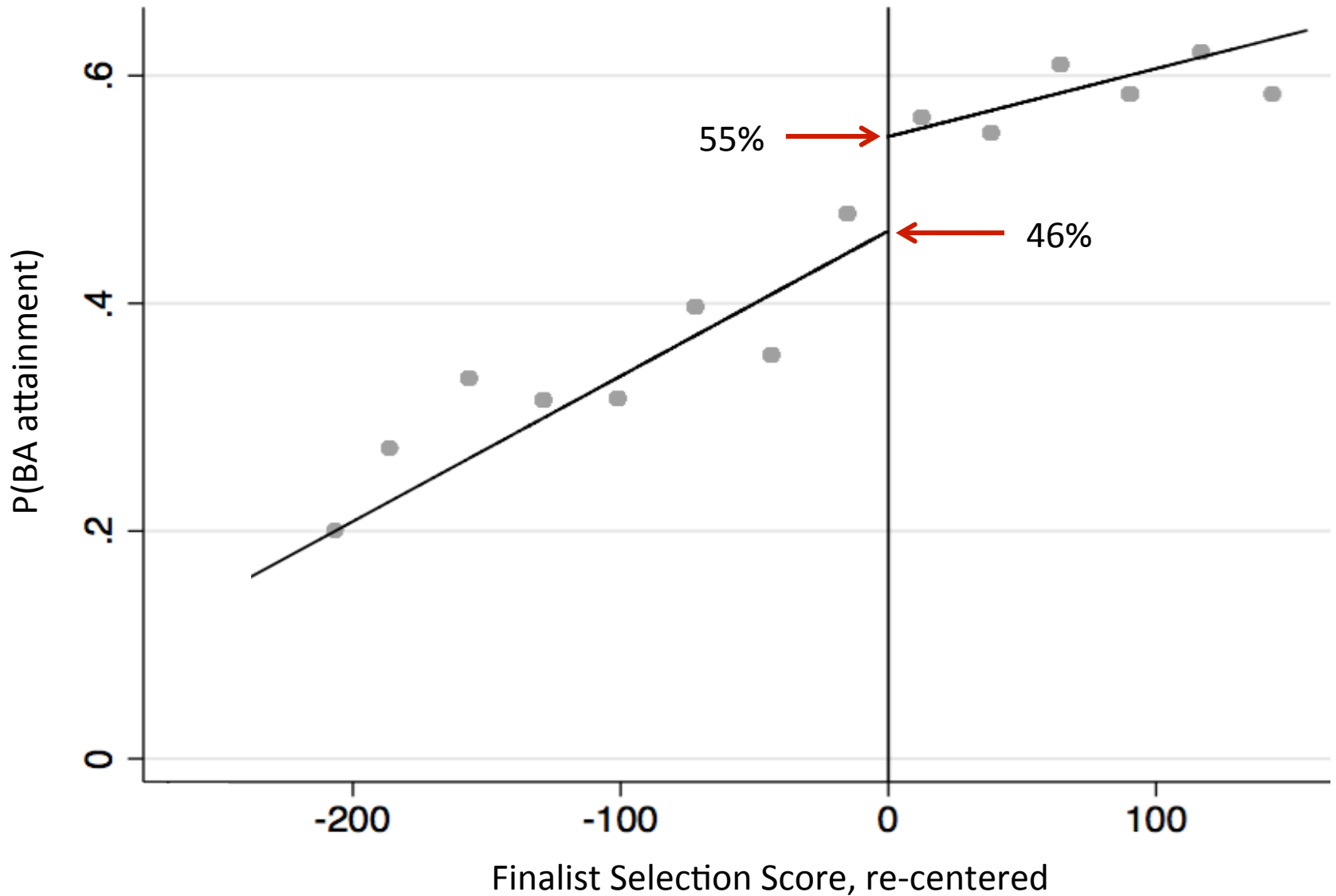
Who are the Dell Scholars?



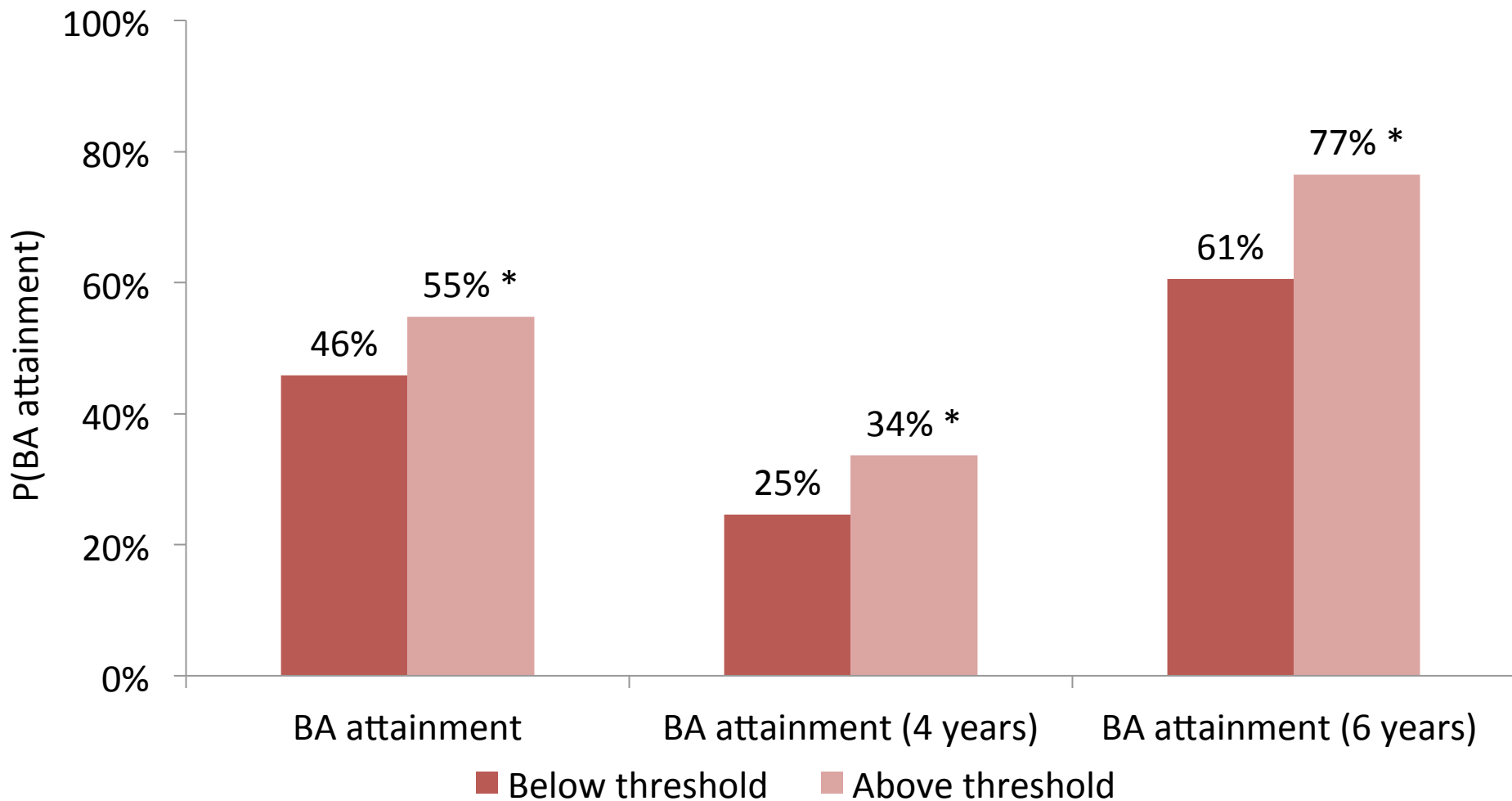
> 600 Colleges
1899 @ Public
1149 @ Private (not for profit)
5 @ Private (for profit)



RD Plot: BA attainment (2009 – 2011)



RD impacts: Four- and six-year BA attainment



Special sauce?

- **Long-term, personal commitment:**
 - Devoted to seeing scholars not only to but through college
 - Give students the support they need, when they need it
 - Technology allows for communication, information gathering and support to occur efficiently.
- **Multifaceted:** suite of supports to address the financial, academic, social and life challenges students can face in college.
- **Carrot & stick:** Scholarship aid combined with reporting requirements
- **Belonging and identify:** Alignment between being named a Dell Scholar and college-going identity

Thank you

Dell Scholars Program:

Oscar Sweeten-Lopez

Sonja Demps

Ninfa Murillo

Michael & Susan Dell Foundation:

Meredith Young

Marita Kurian

George Prevelige

Research Collaborators:

Ben Castleman

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Gumilang Sahadewo

Thank you



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Citations

Program	Citation
FINANCIAL SUPORT	
WV Promise	Scott-Clayton, J. (2011). On money and motivation a quasi-experimental analysis of financial incentives for college achievement. <i>Journal of Human Resources</i> , 46(3), 614-646.
FL Student Assistance Grant	Castleman, B. L., & Long, B. T. (2013). <i>Looking beyond enrollment: The causal effect of need-based grants on college access, persistence, and graduation</i> (No. w19306). National Bureau of Economic Research.
Wisconsin Scholars	Goldrick-Rab, S., Harris, D., Kelchen, R., & Benson, J. (forthcoming). Reducing income inequality in educational attainment: Experimental evidence on the impact of financial aid on college completion. <i>American Journal of Sociology</i> .
NON-FINANCIAL SUPPORT	
Inside Track	Bettinger, E. P., & Baker, R. B. (2013). The Effects of Student Coaching An Evaluation of a Randomized Experiment in Student Advising. <i>Educational Evaluation and Policy Analysis</i> .
COMPREHENSIVE SUPPORT	
Carolina Covenant	Clotfelter, C. T., Hemelt, S. W., & Ladd, H. F. (2016). <i>Multifaceted Aid for Low-Income Students and College Outcomes: Evidence from North Carolina</i> (No. 9888). Institute for the Study of Labor (IZA).
ASAP	Scrivener, S., Weiss, M. J., Ratledge, A., Rudd, T., Sommo, C. & Fresques, H. (2015). Doubling graduation rates: Three-year effects of CUNY's Accelerated Study in Associate Programs (ASAP) for Developmental Education Students. MDRC: New York, NY.