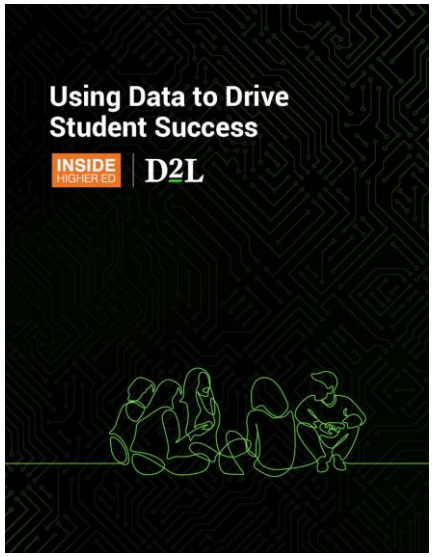
INSIDE HIGHER ED

Using Data to Drive Student Success



An *Inside Higher Ed* webcast
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2 p.m. EST

Presenters

Scott Jaschik
Editor and co-founder
Inside Higher Ed

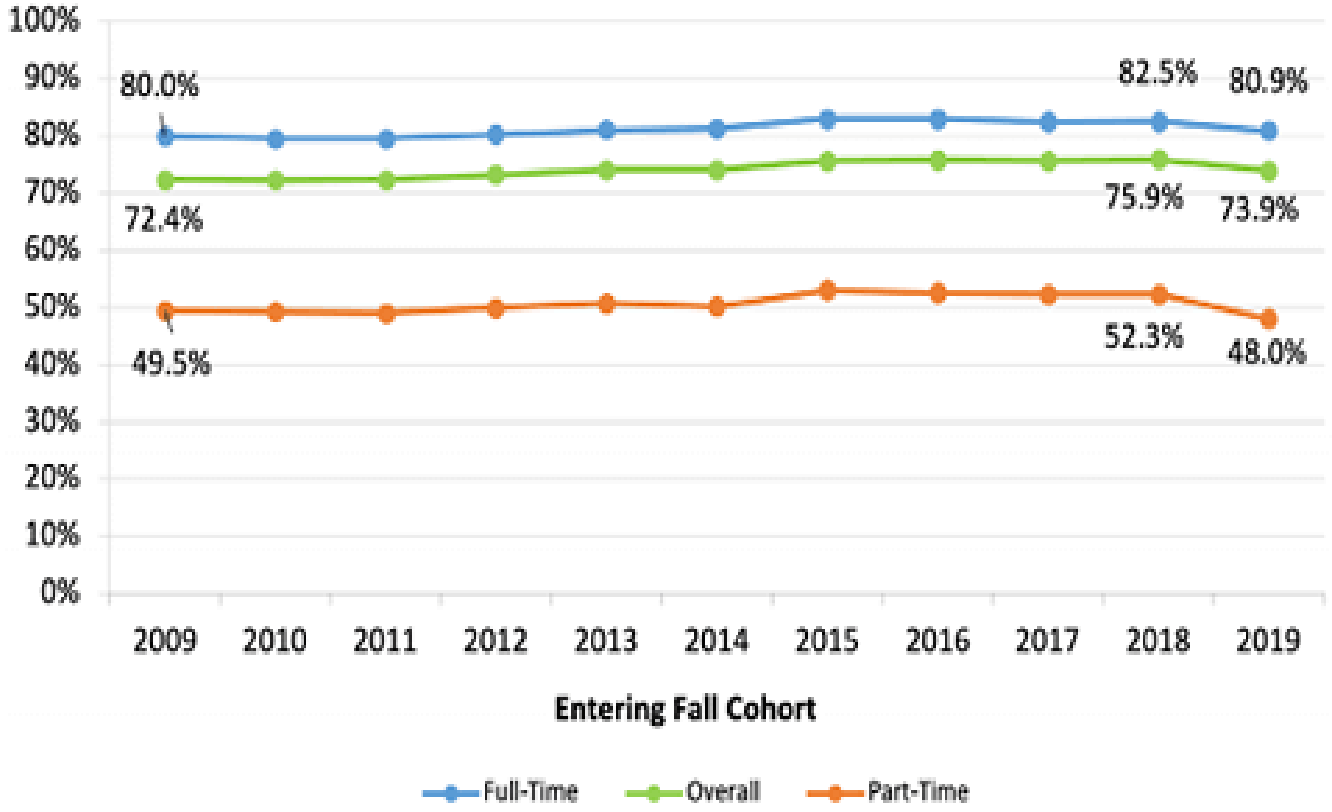
Doug Lederman
Editor and co-founder
Inside Higher Ed

The Centrality of Student Success

- Access still matters (maybe more than ever), but it isn't sufficient.
- Why colleges must care about persistence/success:
  - It's the right thing to do for students (and society).
  - Many colleges' financial futures depend on it in era of changing demographics.
  - External accountability pressure is growing.

How We're Doing on Persistence

Figure 1a. Persistence Rates by Starting Enrollment Intensity: All Institutions



National Student Clearinghouse

Student Success Is a Multi-Faceted Challenge

- Campus environment (community and sense of belonging)
- Relationship-building (faculty, staff, peers)
- Instructional practices (use of high-impact practices, student-centered design)
- Student services (mental health, advising, career services)
- Data and technology

How Can Data Collection and Use Help?

- Identifying how different groups of students (and specific students) are faring.
- Assessing which kinds of practices have the biggest/least impact.
- Arming instructors, advisers and others with information to intervene to help students.

Orbon Alija/Getty Images

Students' Basic Needs

Photos courtesy of Amarillo College, San Antonio College, Sam Houston State U

Enabling Transfer and Credit Mobility

- Understand your institution's data on transfer.
- Set goals and use them as a framework to audit transfer data needs.
- Turn transfer student experiences into data.
- Create spaces for key stakeholders to engage with the data.

Impediments to Data Use

Figure 10. What are the primary constraints to your college's ability to expand current data collection to more substantially incorporate holistic student success metrics—including, but not limited to, basic needs fulfillment, engagement, and well-being?

Percent of respondents that selected each as a constraint to data collection expansion. Respondents selected up to three of the below items.

Source: Ithaka S+R

Changes in Developmental Education

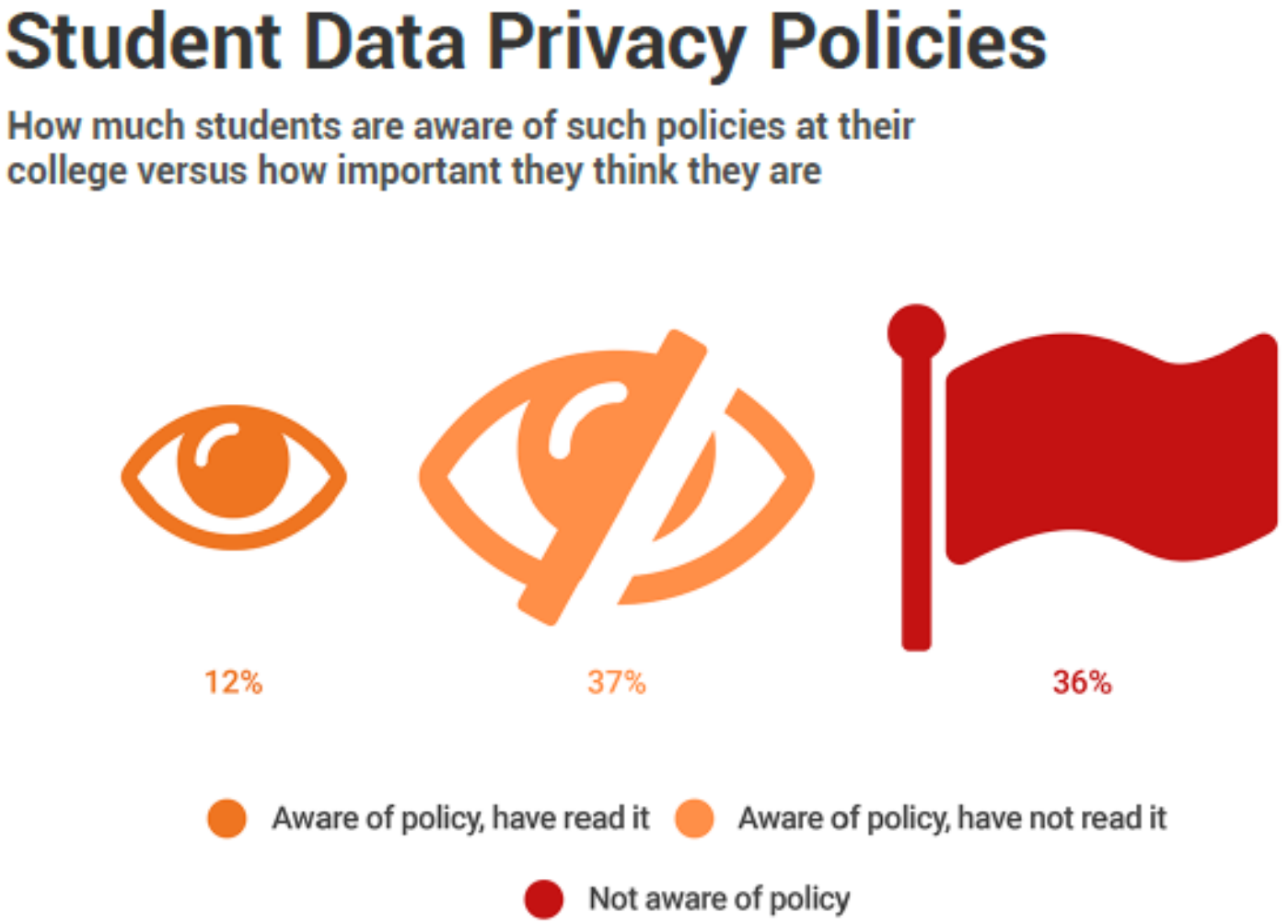
City U of New York

Risks With the Potential Rewards

"While AI-assisted education technologies offer great promise, they also pose a significant risk of simply replicating the biases of the past…. Researchers and policy makers should proceed with caution and healthy skepticism to ensure that these technologies are designed and implemented ethically and equitably."

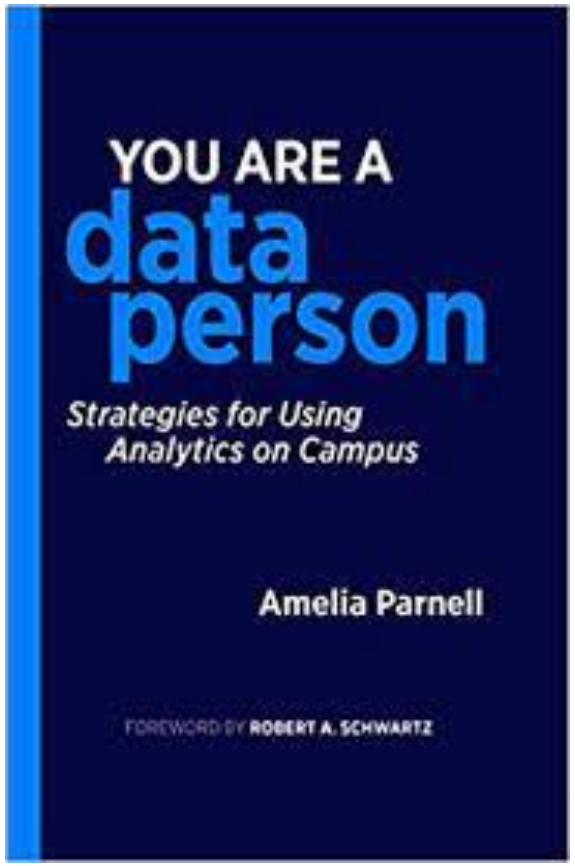
--Dan Knox and Zach Pardos, "Toward Ethical and Equitable AI in Higher Education"

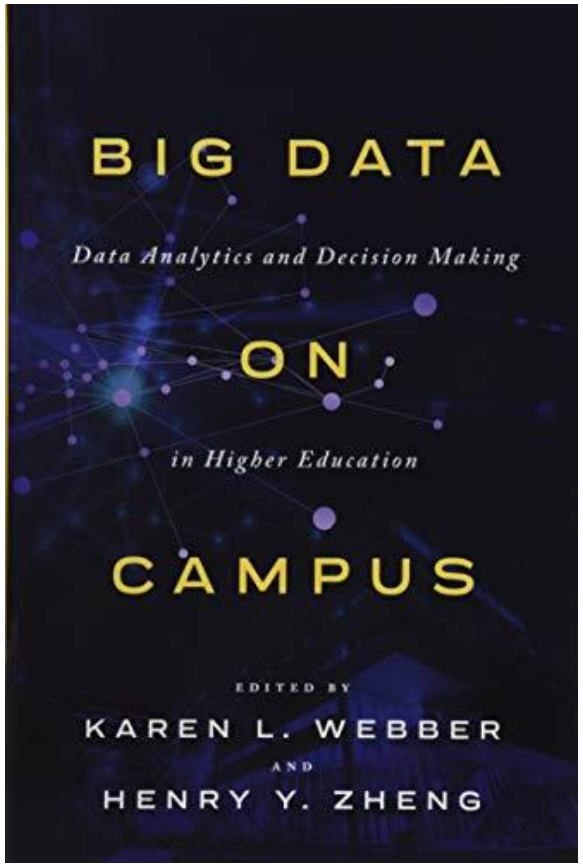
A Word About Privacy



Student Voice, from Inside Higher Ed/ College Pulse/ Kaplan

Diving Deeper





Questions?

Thanks