

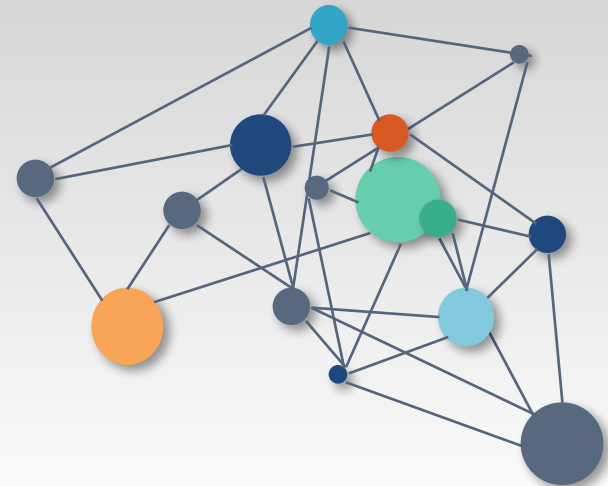
The Plural of Anecdote is Not Data

Sally M. Johnstone
Utah System of Higher Education
August 3, 2018



National Center for Higher Education
Management Systems

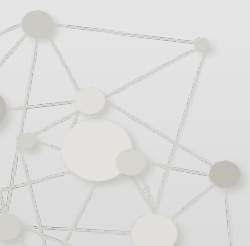
nchems.org • higheredinfo.org



What does NCHEMS do?

We turn data into useable information for decision-makers. Then advise leaders on its use.

<http://nchems.org/projects/increasing-college-attainment-in-the-united-states/>

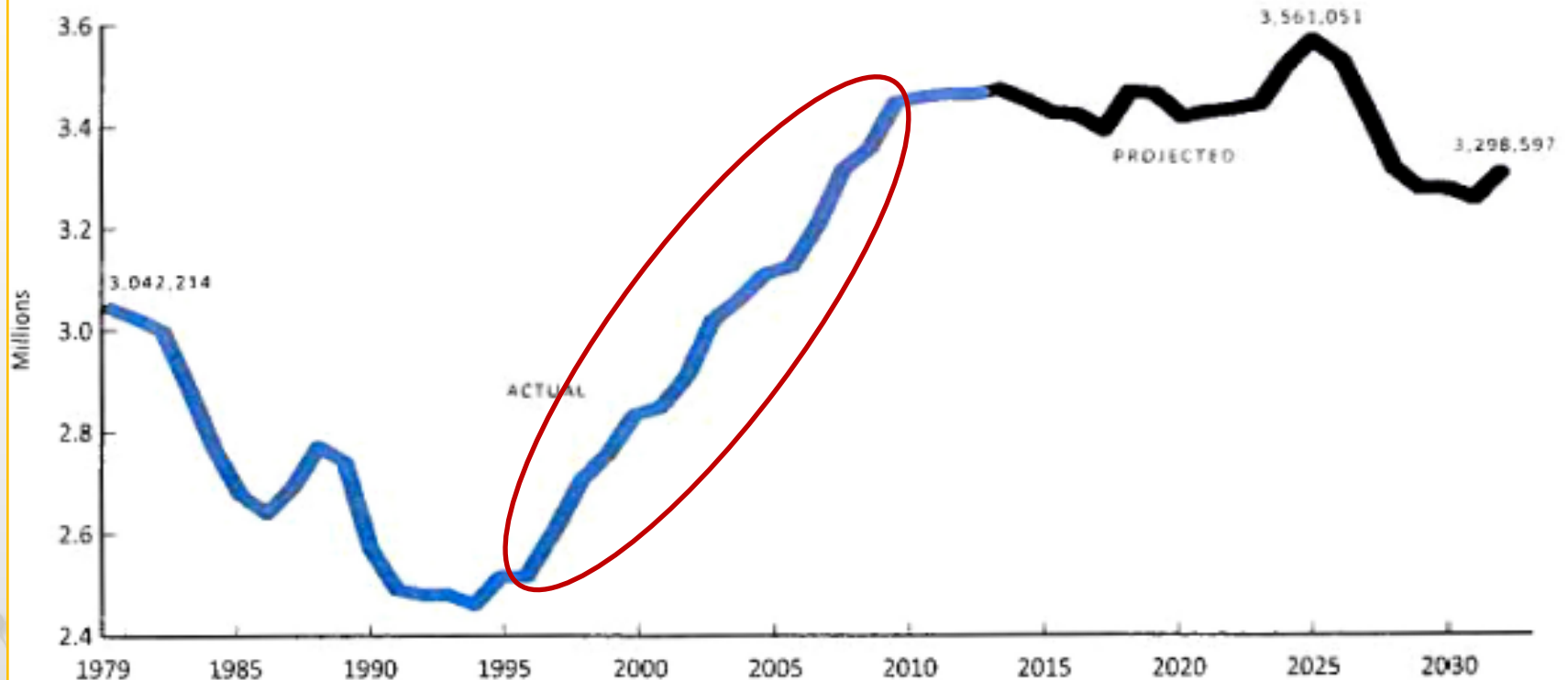


Shifting demographics

Figures from:

Peace Bransberger and Demarée K. Michelau. *Knocking at the College Door: Projections of High School Graduates, 9th Edition*. Boulder, CO: Western Interstate Commission for Higher Education, 2016.

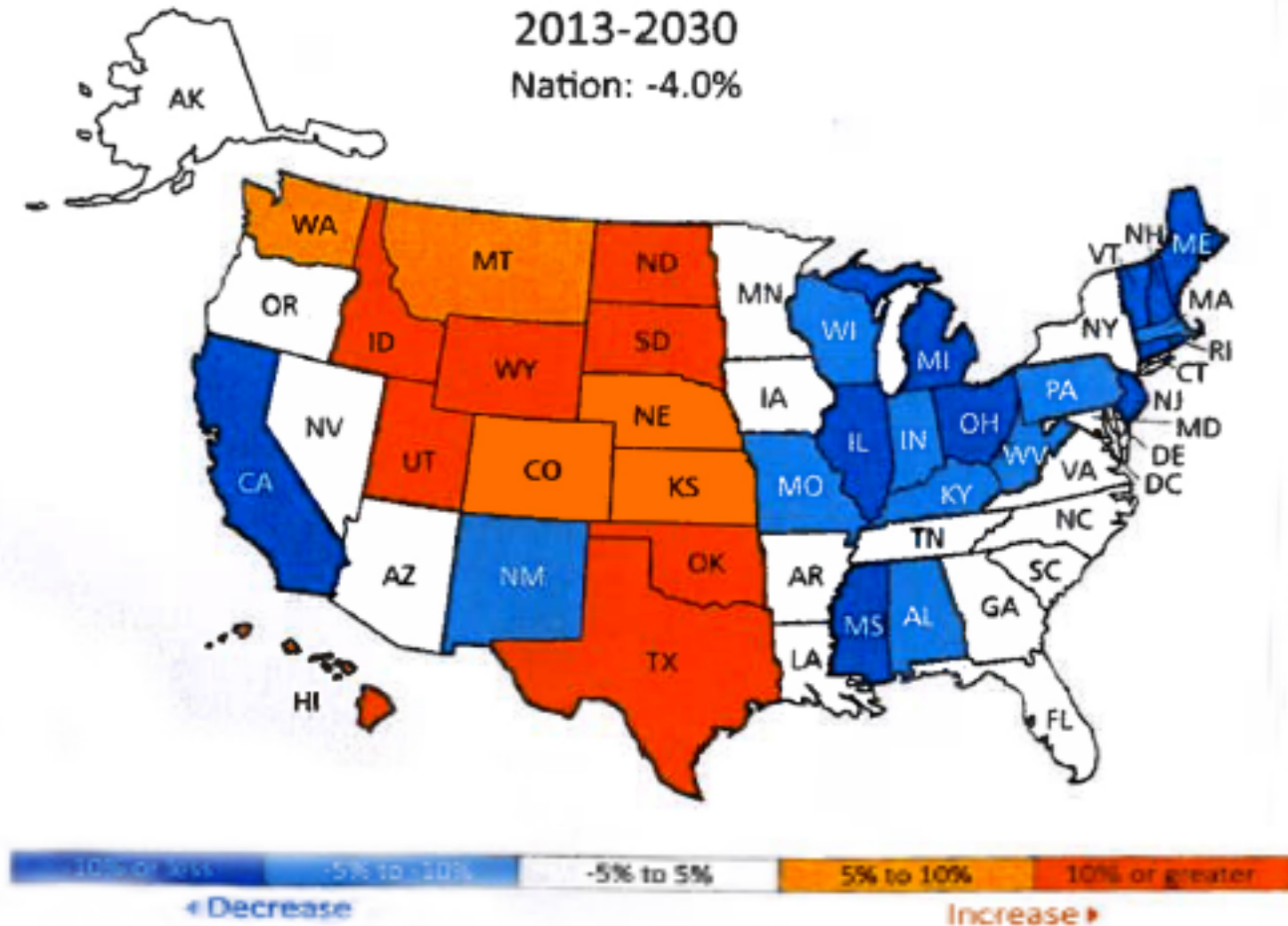
Figure 1.1. Total U.S. Public and Private High School Graduates (Actual and Projected) 1979 to 2032



Source: William J. Hussar and Tabitha M. Bailey. "Projections of Education Statistics to 2024: Forty-Third Edition"

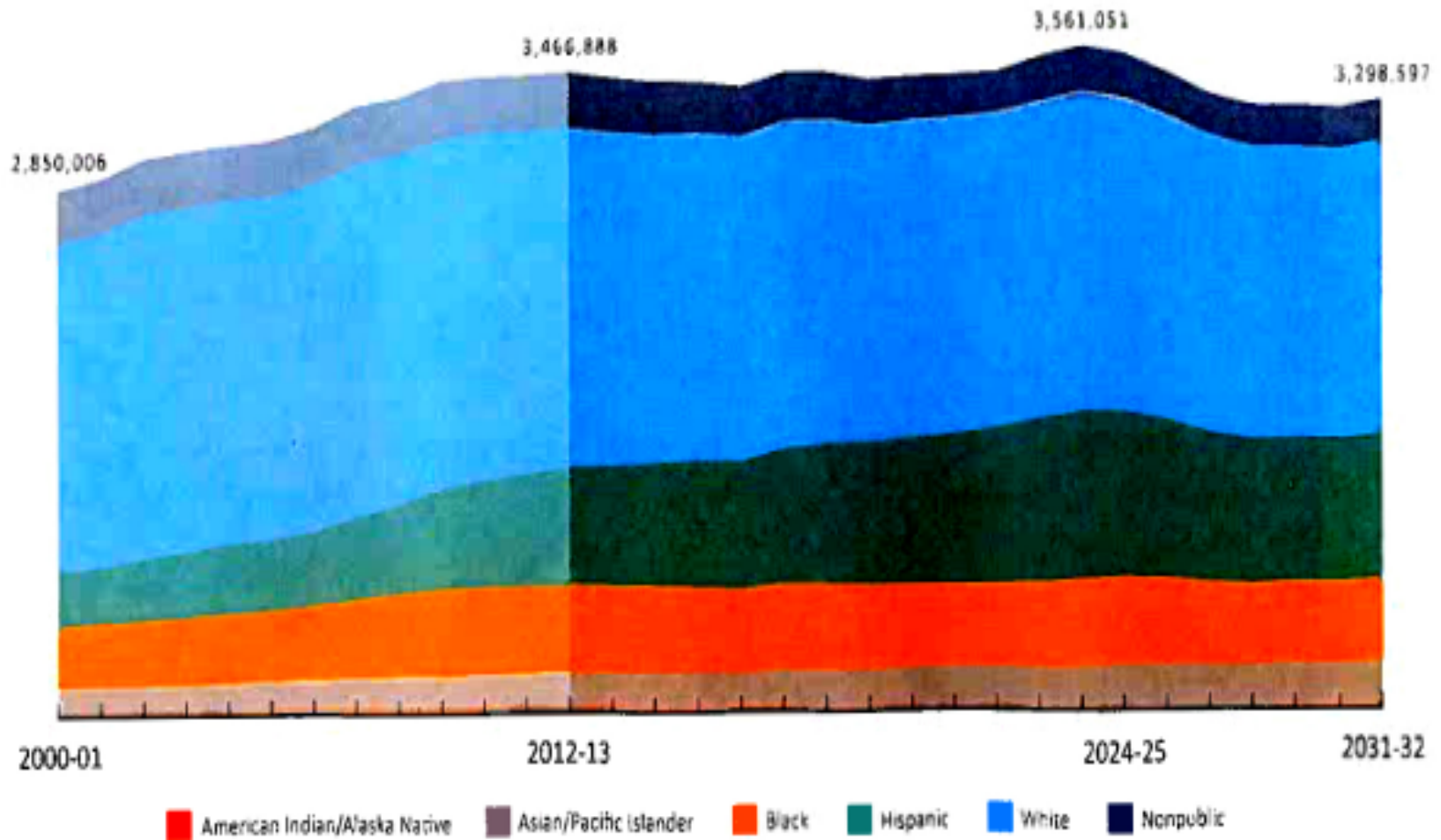


Shifting demographics

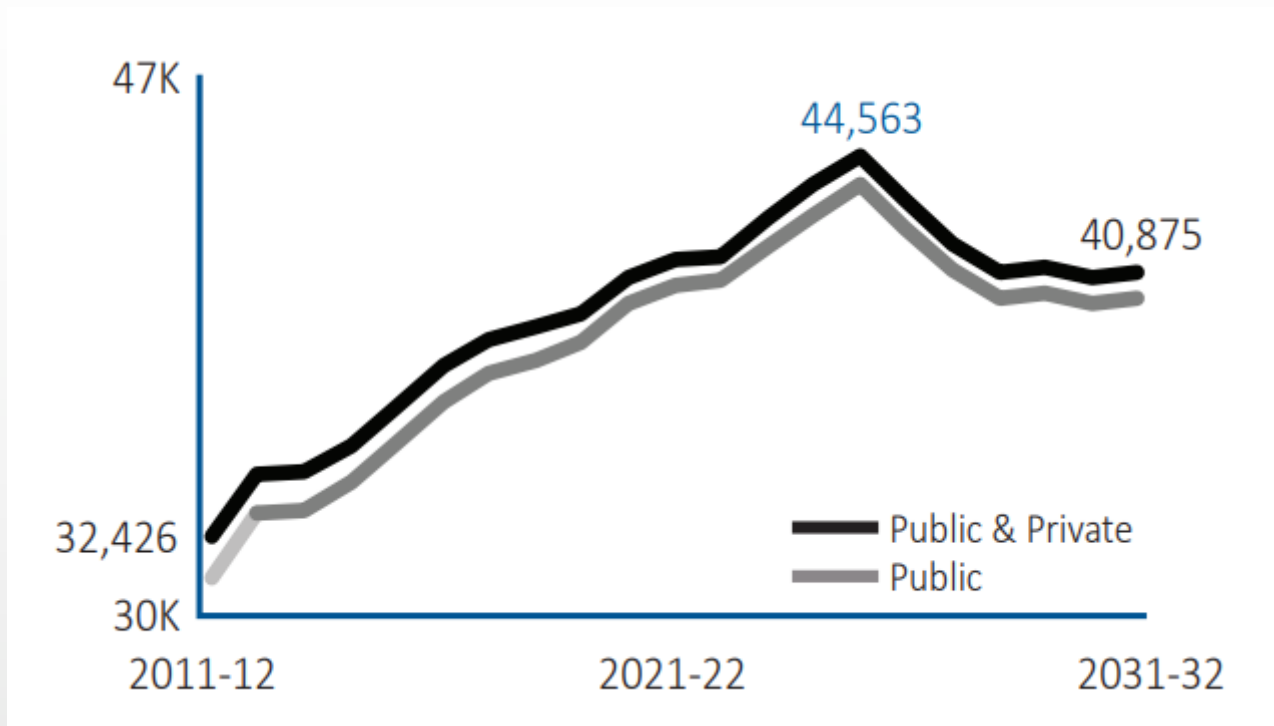


Shifting demographics

Figure 2.4. Total U.S. Public and Private High School Graduates, by Race/Ethnicity, School Years 2000-01 to 2012-13 (Actual) through 2013-14 to 2031-32 (Projected)



Utah – High School Graduate Data



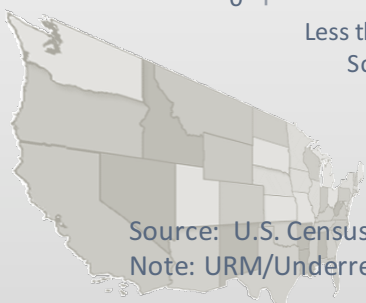
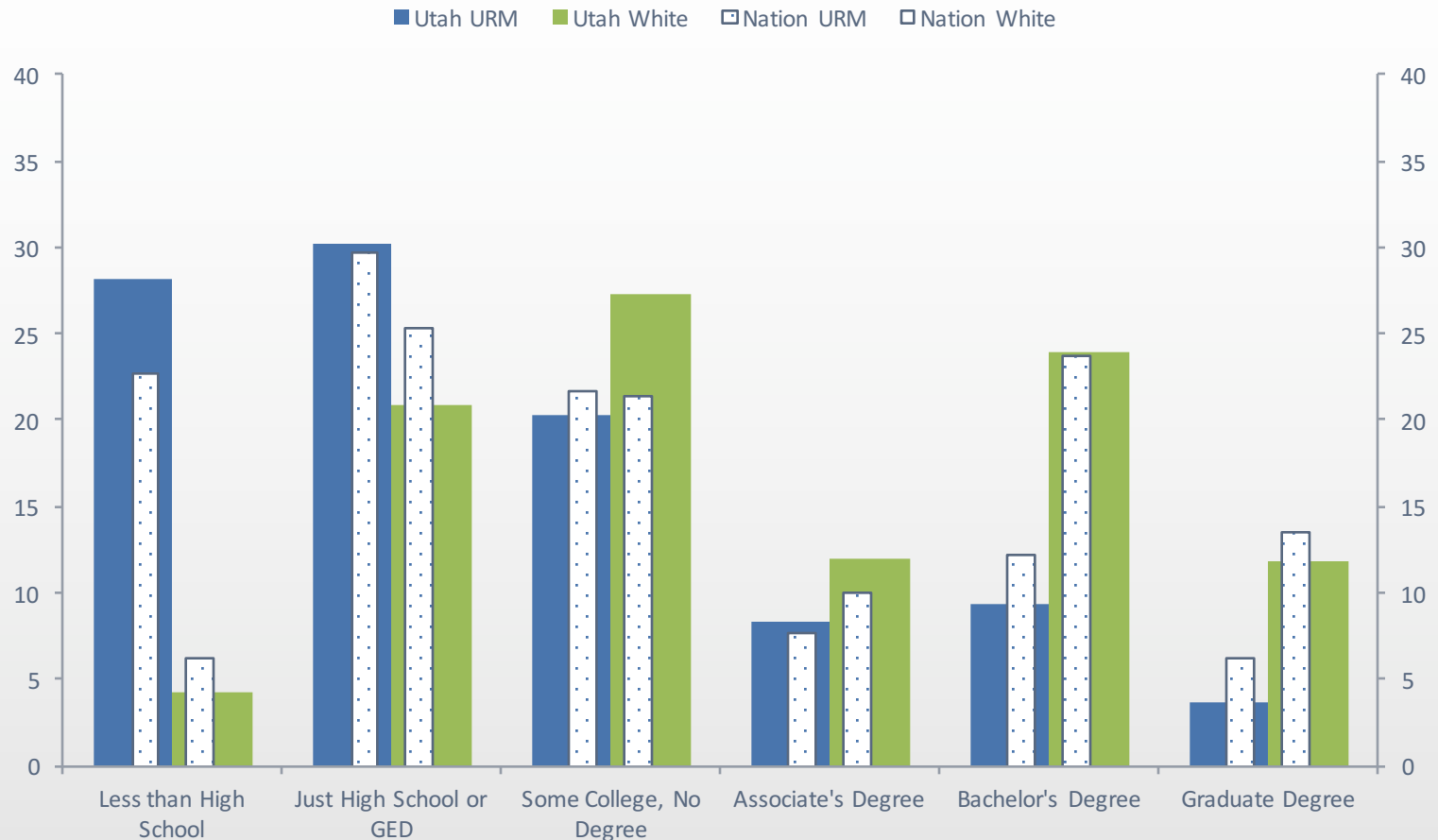
UTAH

- 39,600 high school graduates, on average, projected per year between school years 2011-12 and 2031-32.
- The total number of graduates is projected to increase by 37.4% between 2011-12 and 2025-26, the next highest year for Utah.



2016 Equity Gap, Utah & the US

Proportion of 25 – 64 year olds in each category



Source: U.S. Census Bureau, 2016 American Community Survey One-Year Public Use Microdata Sample.
 Note: URM/Underrepresented Minorities = Black, Hispanic, and American Indian/Alaska Native.



Equity Gap Reduction

**Focus on
Campus Culture Change**



28 Public Colleges & Universities

Working in pods with mentor and 3 mentees

Free webinars at www.FSSAwards.org and more this Fall

Shifting Student Demographics Matter —

How to Start the Campus-Wide Conversation

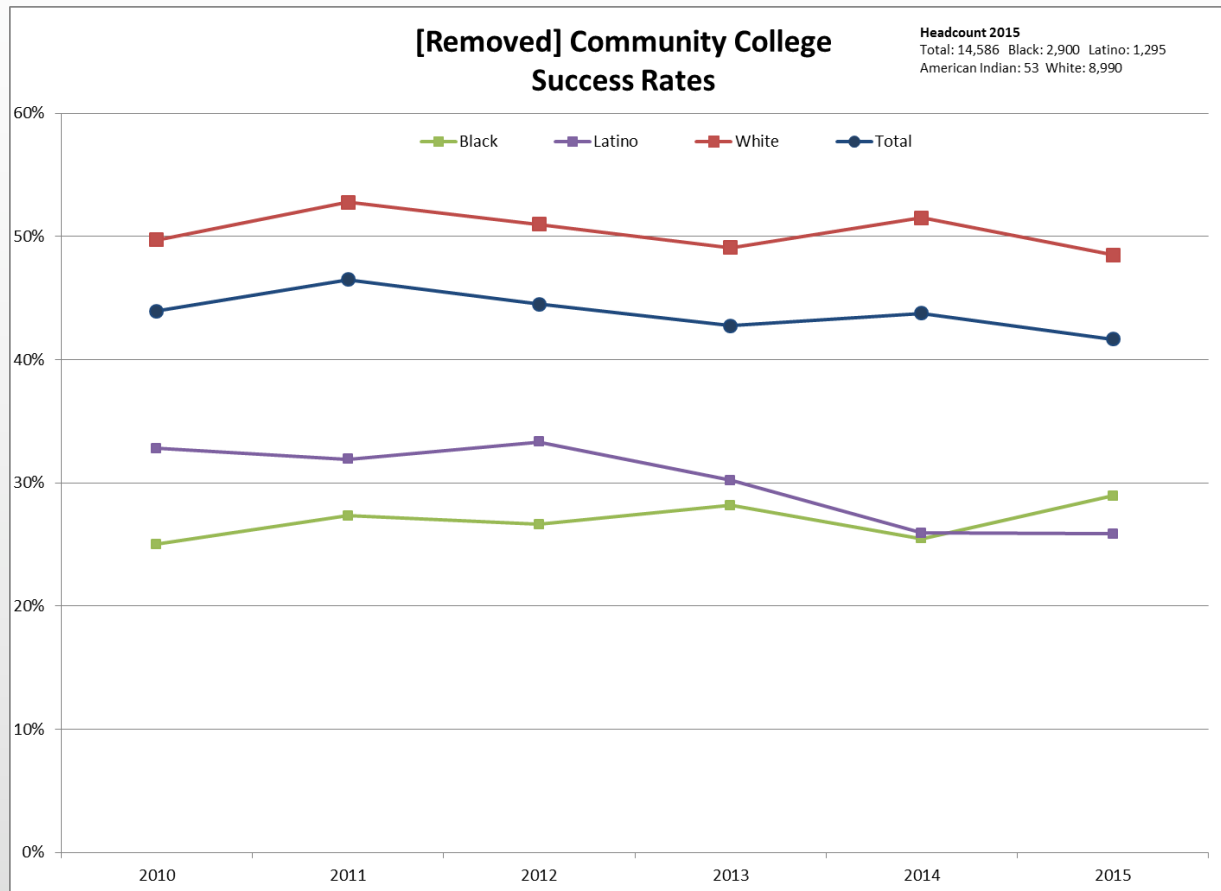
Who Owns Student Success On Your Campus?

Strategies for Engaging Leaders (September)

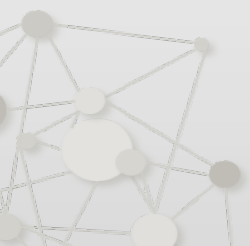


Survey of FSS Mentees

Top 5 issues: Data – all members of campus community need to know details of students' success and it is rarely shared in meaningful ways ...



www.uvu.edu/iri



Data for decision-makers

Bureau of Labor Statistics

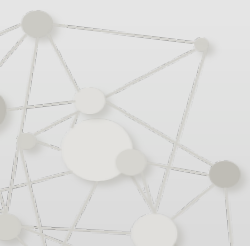
IPEDS

Census

Student Clearinghouse
(unit record data from states)

Burning-glass

American Community Survey
Census Bureau



**Coming soon to a
computer near
you...**



NCHEMS Presents
2019 Webinar Series

- The More Things Change, the More They Stay...Changing
- It's a Systemic Thing. (Or it should be.)
- Quality Never Goes Out of Style
- A Little (Culture) Change Just Might Do the Trick
- Is That a Classroom In Your Cellphone?
- It's More Than Just a Pretty Chart
- afford-a-bil-i-ty/əfôrdə'bilədē/ noun

For information about ^{Free} registration, dates &
times, topics, and special guests,
join our mailing list at
www.nchems.org



National Center for Higher Education Management Systems



Thank you!
nchems.org



National Center for Higher Education
Management Systems

nchems.org • higheredinfo.org

