Implementation and Outcomes of Credit Momentum Campaigns at Three Distinct Universities





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Overview of MSU Undergraduates



14 UN Degree Granting Colleges

177 Majors

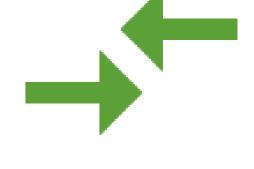


Institutional Research Office of Planning and Budgets







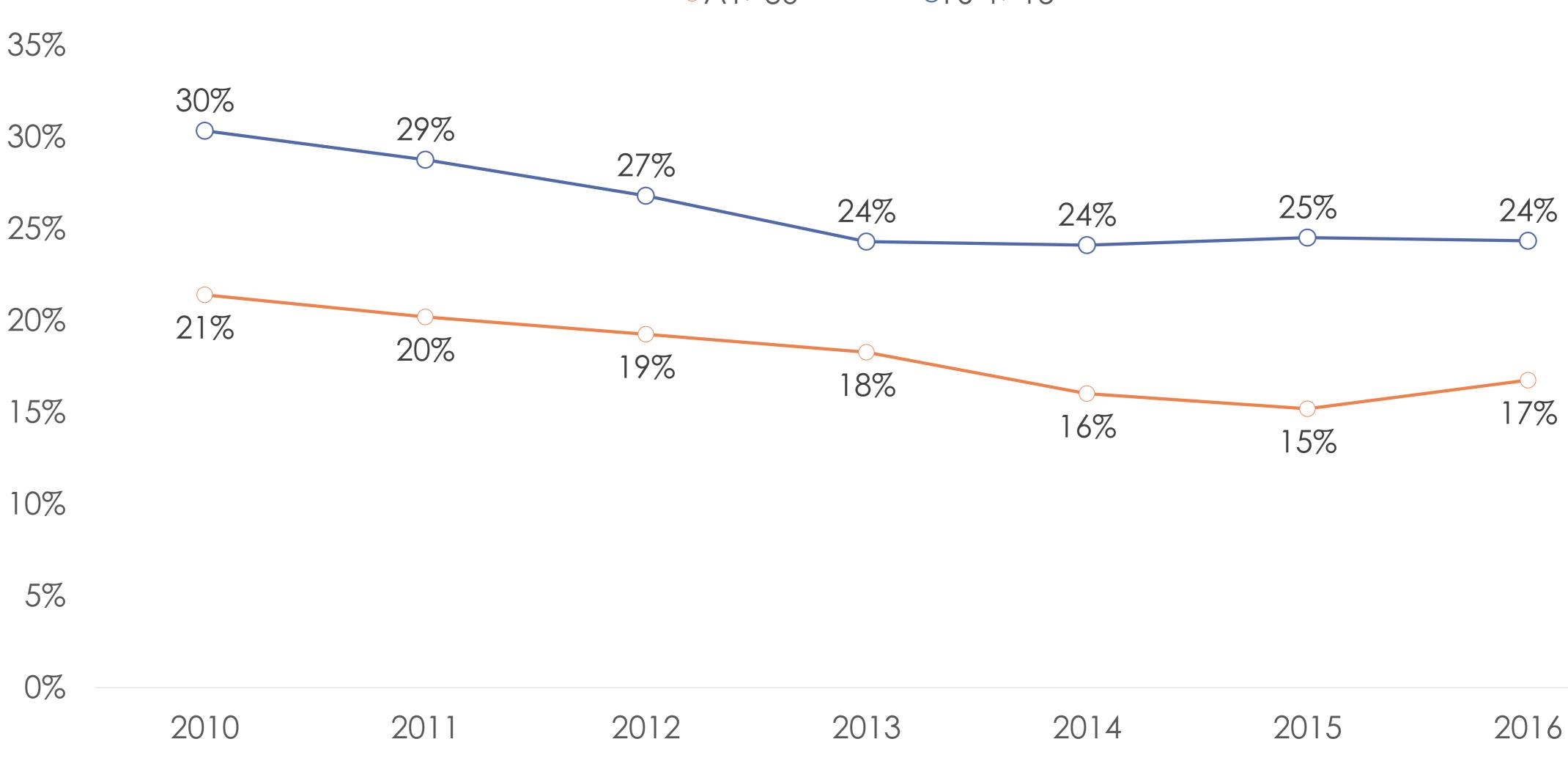


Average TTD = 4.16-YR Graduation Rate->78%

60% Change College

2

Reason for Credit Momentum Campaign

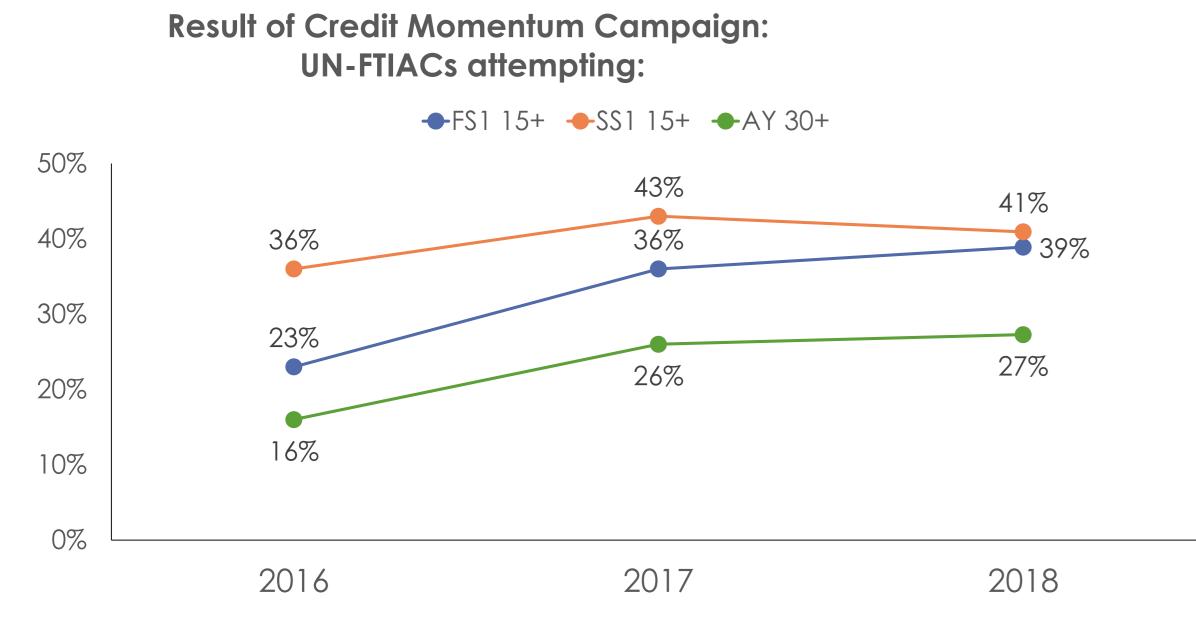




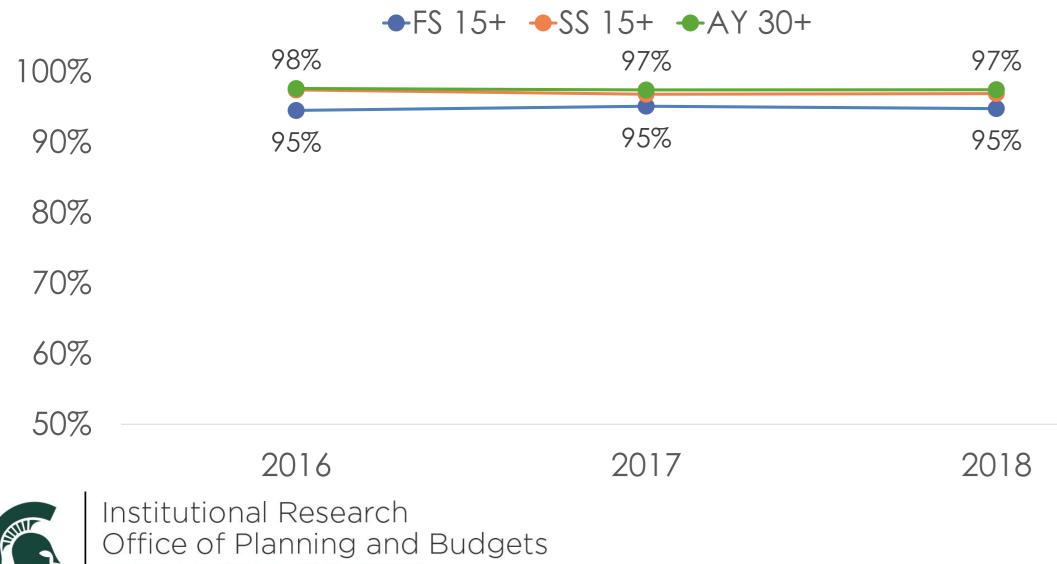
Institutional Research Office of Planning and Budgets MICHIGAN STATE UNIVERSITY





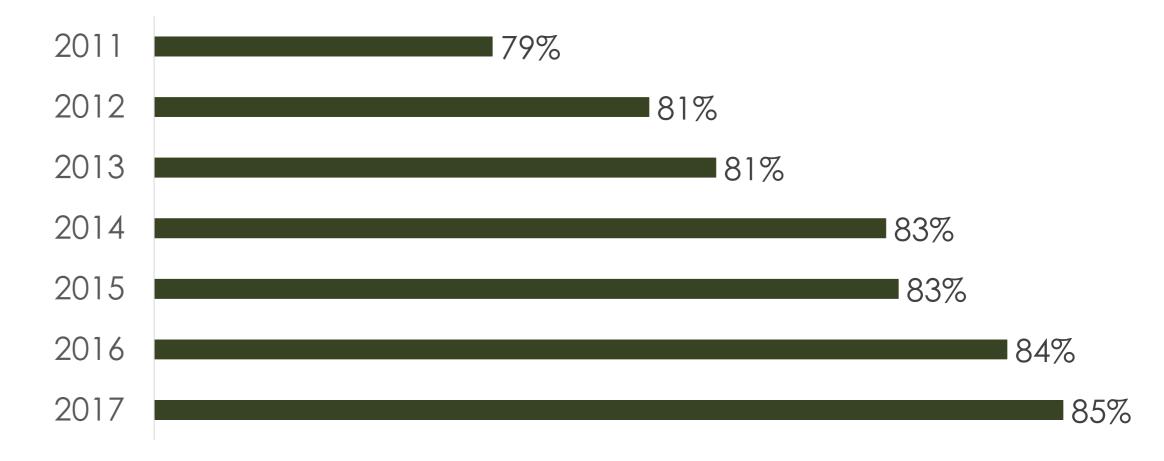


Proportion of students in good academic standing by credits attempted

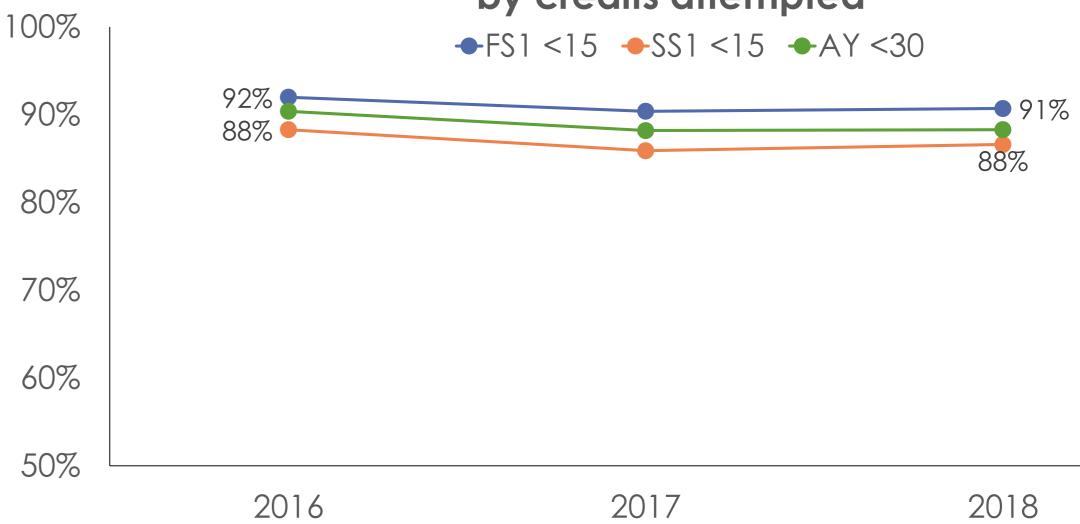


MICHIGAN STATE UNIVERSITY

Result of Credit Momentum Campaign: An increase in proportion of students returning as sophomores



Proportion of students in good academic standing by credits attempted







UNIVERSITY of HAWAI'I®

- Ten campuses:
 - One research/doctoral
 - Two baccalaureate
 - Seven community colleges
- Fall 2018 headcount enrollment: 51,063 (students in credit programs)
- No majority ethnic/racial group
- Every campus designated as Native Hawaiian-serving
- One student information system (Banner) for the entire institution

SYSTEM



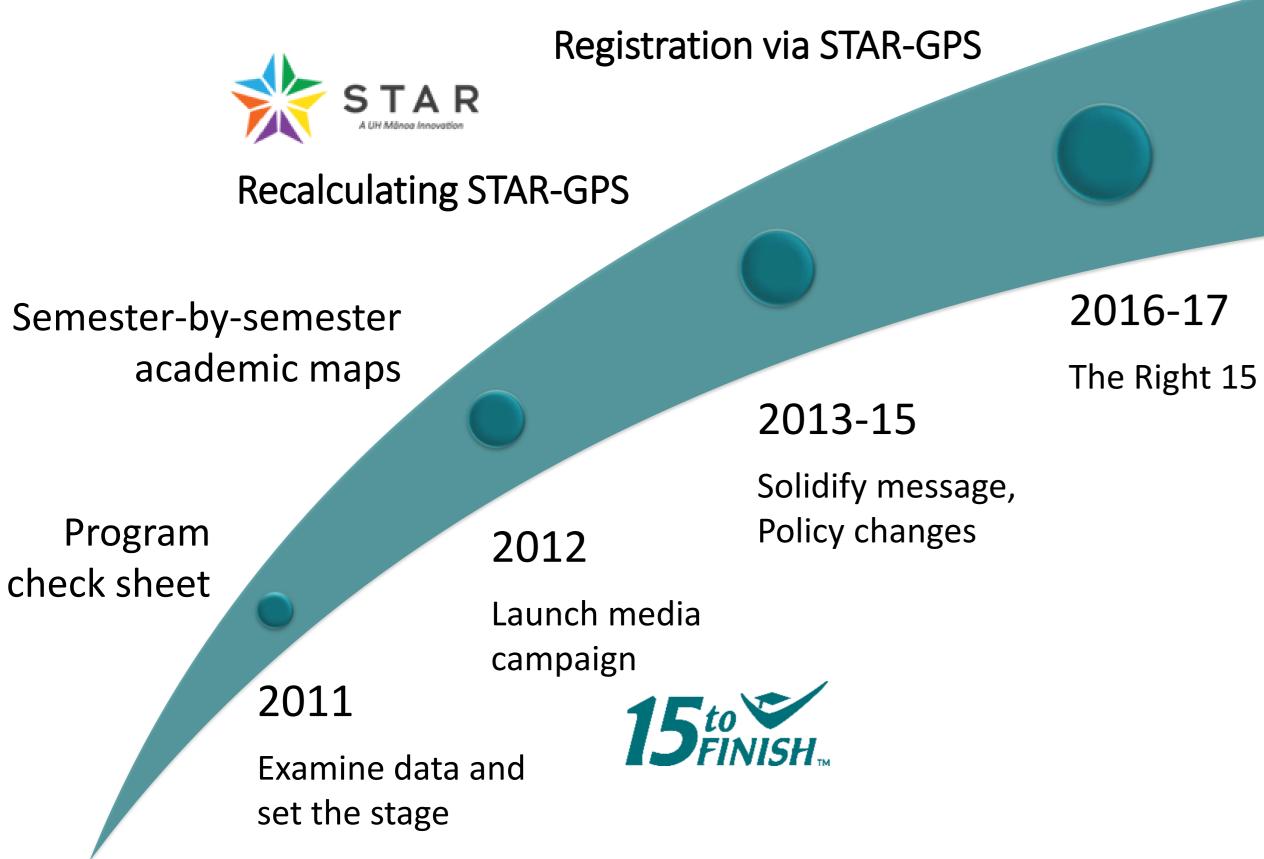
Hawai'i Community College, Pālamanui

University of Hawai'i at Hilo



Leveraging HGI strategies

Integrate career information



YOUR GUIDED PATHWAY **TO GRADUATION** ADVISING | REGISTRATION | CAREER



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2017-18

Momentum

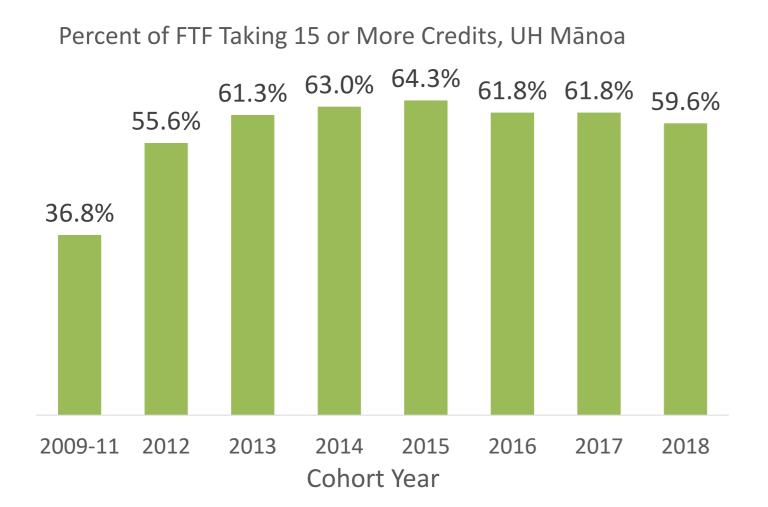
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Year

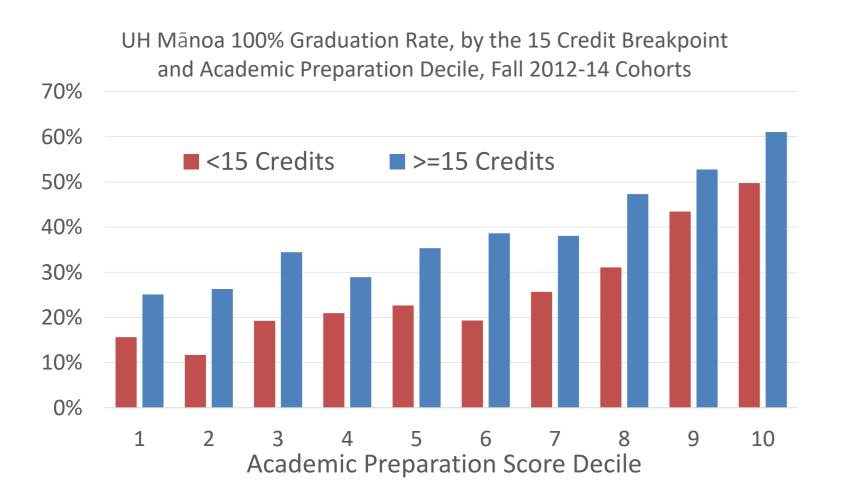




More First-Time Freshmen took 15+ credits following the 15 to Finish Campaign in Fall 2012



Students who take 15 or more credits in the first fall semester do better at all levels of academic preparation



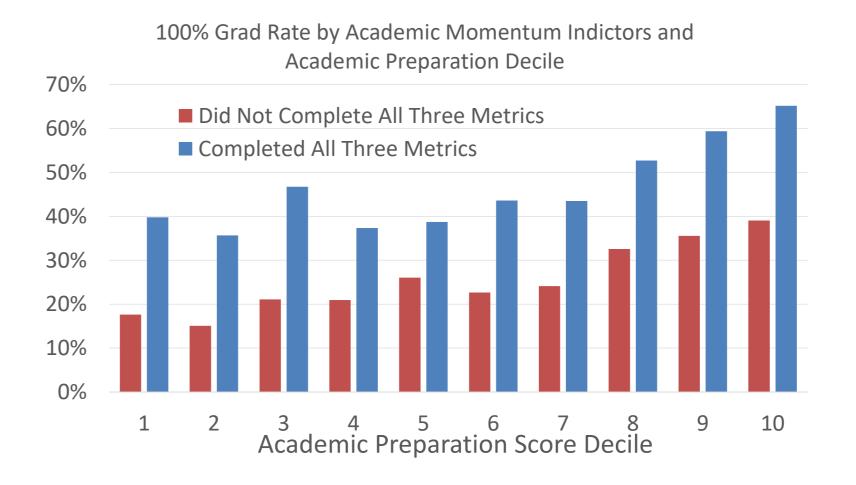
Key Findings

100% graduation rates continued to improve after the campaign



4 Year Graduation Rate, UH Mānoa

Even better results are shown for those students completing the three Academic Momentum Indicators



Three Factors:

- Attempted 30 credits in first academic year;
- Completed college level English and Math in first academic year;
- Declared a major in the first academic year.
- < 3 Factors means that student did not complete all three factors (but may have completed some).



CAL STATE LA

CALIFORNIA STATE UNIVERSITY, LOS ANGELES

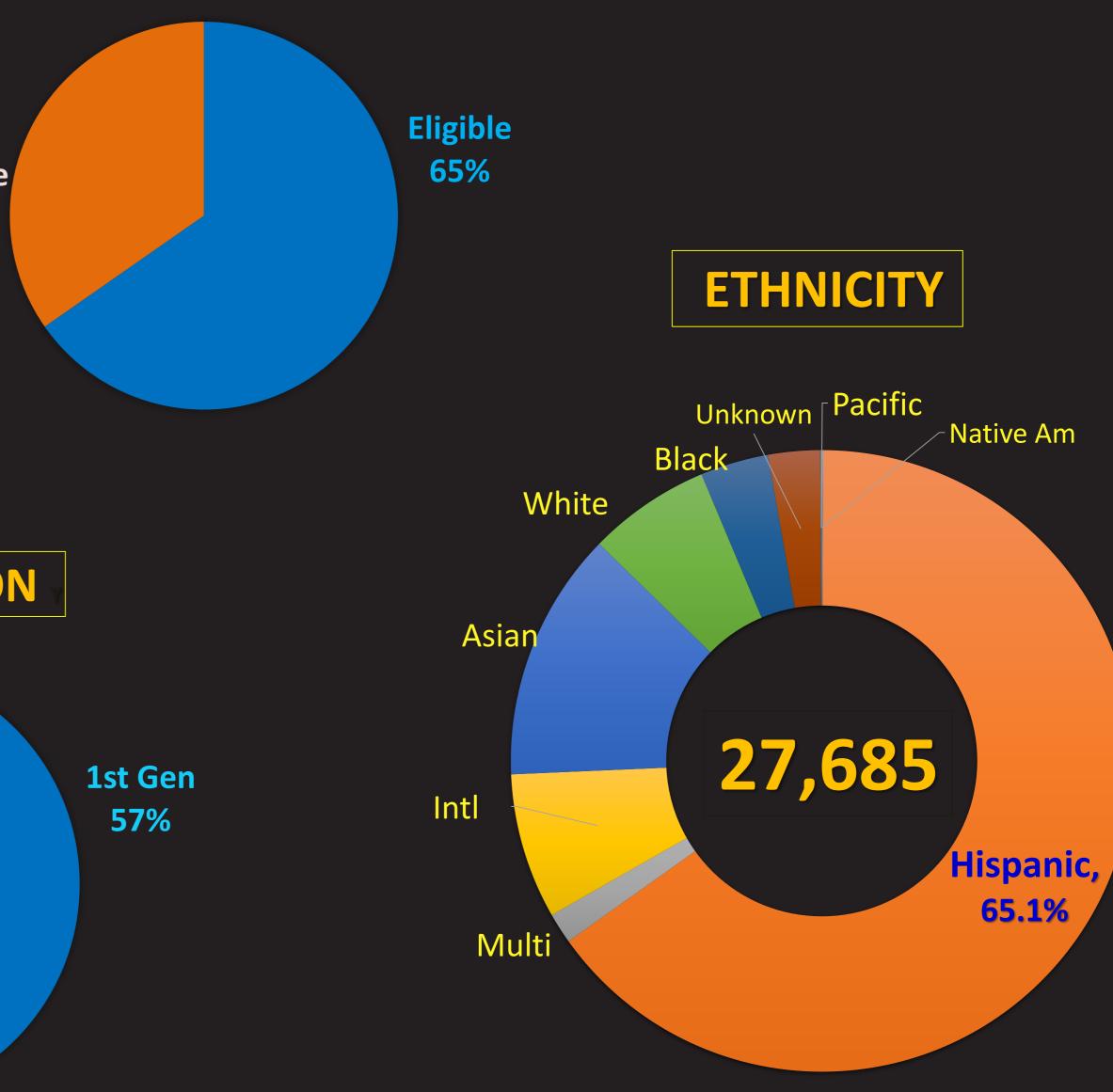
Not Eligible 35%

1ST GENERATION

Not 1st Gen 43%

http://www.calstatela.edu/ie



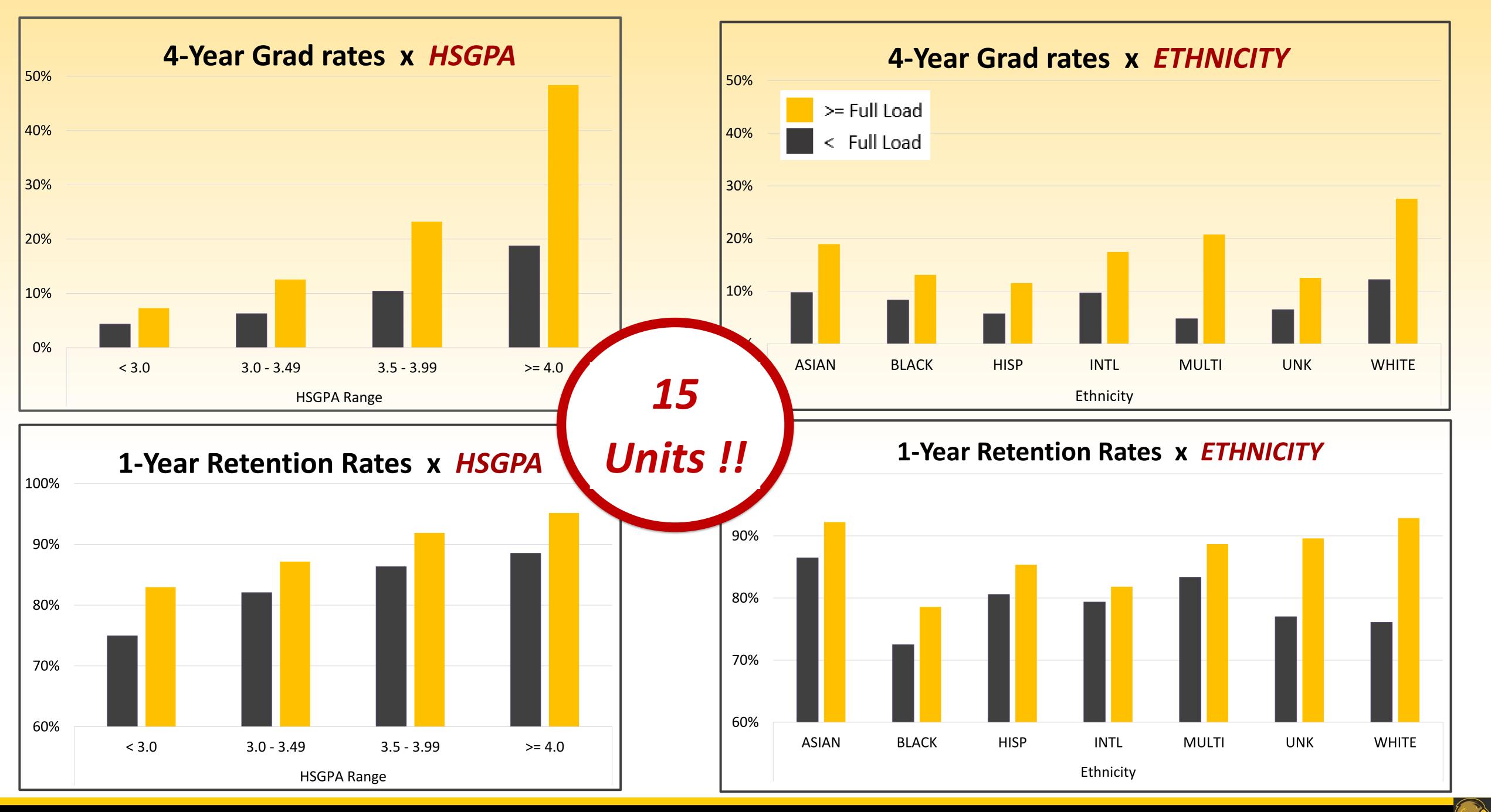


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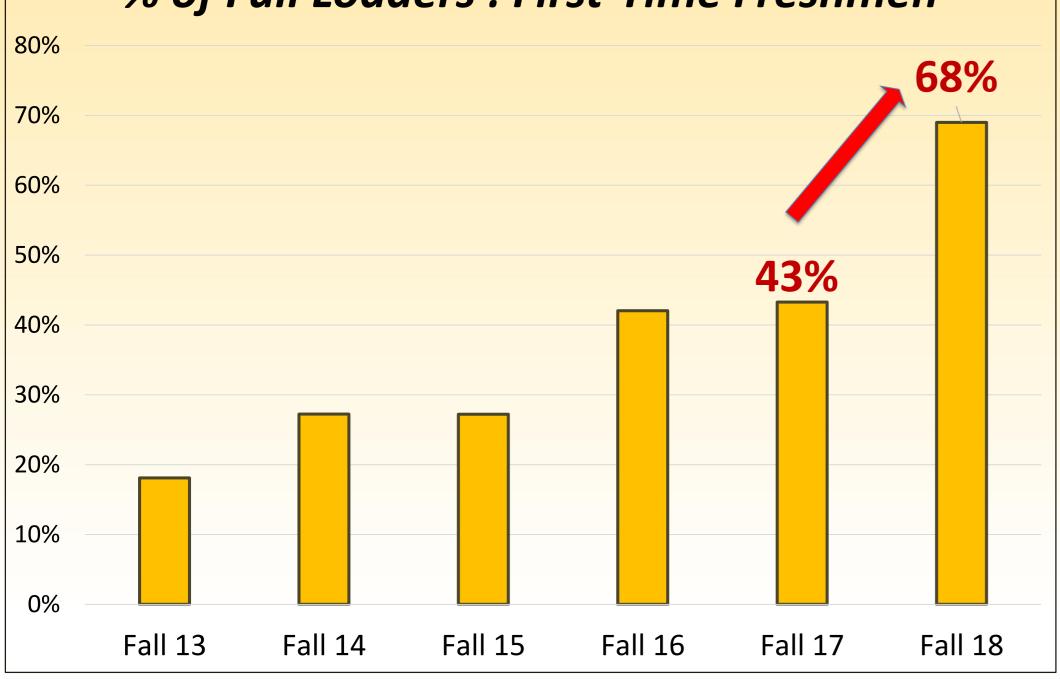




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IMPACT !

% of Full Loaders : First-Time Freshmen



Questions ? Policy? Policy? Challenges !! Budget ?

4-Year Grad Rates

Predictors	Coeff (B)	Wald χ^2	Ρ	Odds R
Index (GPA + SAT)	0.002	429.4	0.000	1.00
URM	-0.2	7.7	0.005	0.78
FullLoad	0.787	70.5	0.000	2.19
Men	-0.427	46.3	0.000	0.65
Pell Grant	-0.271	17.1	0.000	0.76
1 st Gen	-0.137	4.6	0.032	0.87
URM x FullLoad	-0.090	0.5	0.461	0.91

Additional Analysis : Predicted Variables

- Course Completion Rates
- Campus GPA
- 1-Yr Retention Rates
- UNITs Earned





Similarities

- Student's 4 & 6 year graduation rates improve with 15 to Finish. • Taking 15 units did not have a negative impact on academic standing.

Differences

• Each university is at different stages of implementation. : UH is the longest, and CSULA and MSU most recently. • Differ across student demographics. MSU is majority white 76%, CSULA is majority Hispanic 65%, UH has no majority.

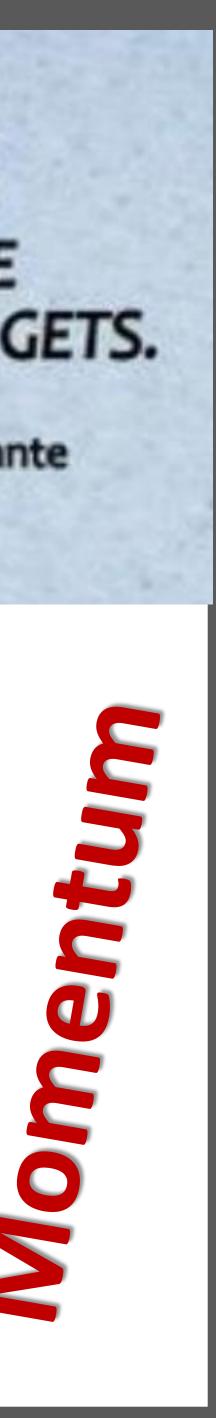


SNOWBALL EFFECT

SUCCESS IS LIKE A SNOWBALL ... IT TAKES MOMENTUM TO BUILD AND THE MORE YOU ROLL IN THE RIGHT DIRECTION THE BIGGER IT GETS.

Steve Ferrante





Discussion

