# **What Matters Most For Equity**

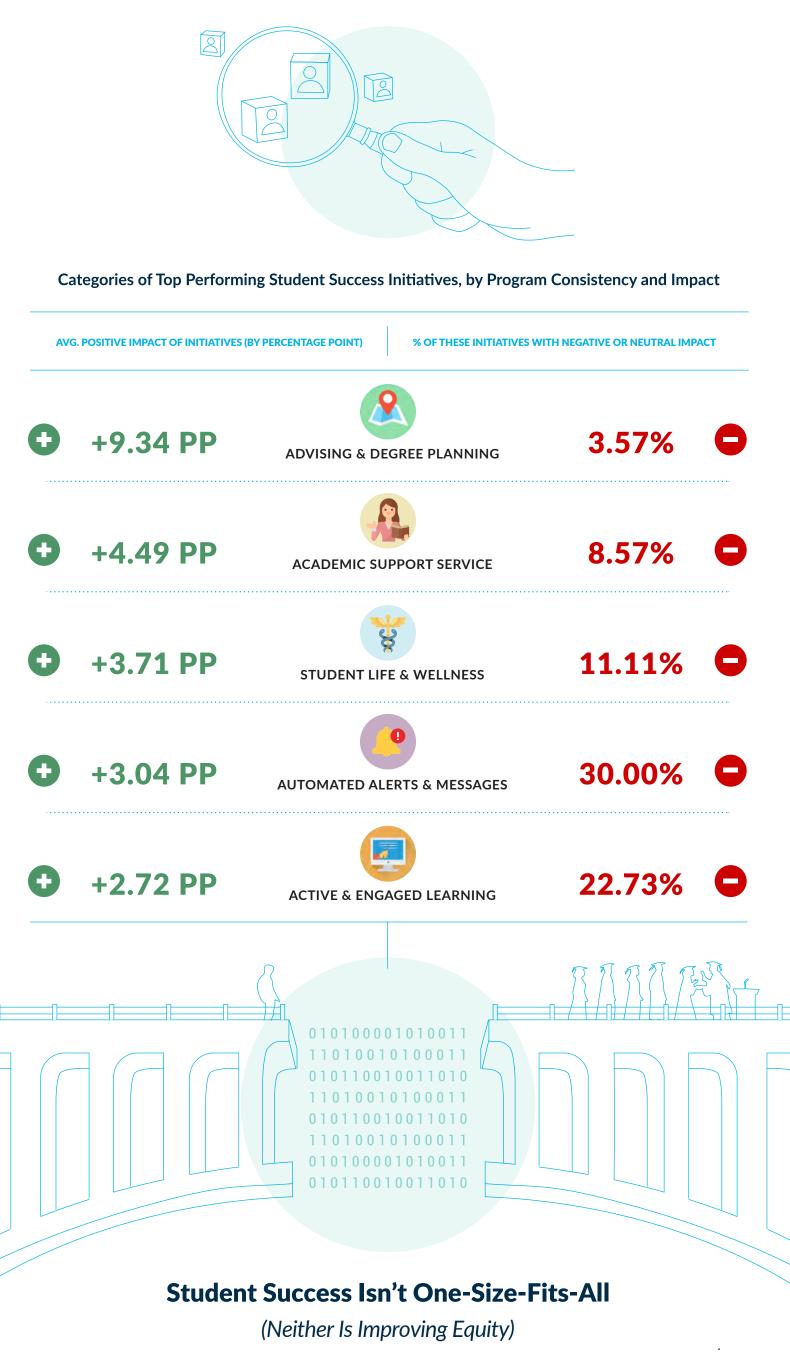
C VITAS LEARNING

# How Student Success Initiatives Are Closing Achievement Gaps (And How You Can, Too)

When we know what's actually working for our students, there is a path to remove the hidden barriers and unintended consequences that limit equity and student success.

Higher ed's policies, programs, processes, and initiatives have different effects on different student populations at different institutions. We need to make sure we understand those differences and adjust based on that data.

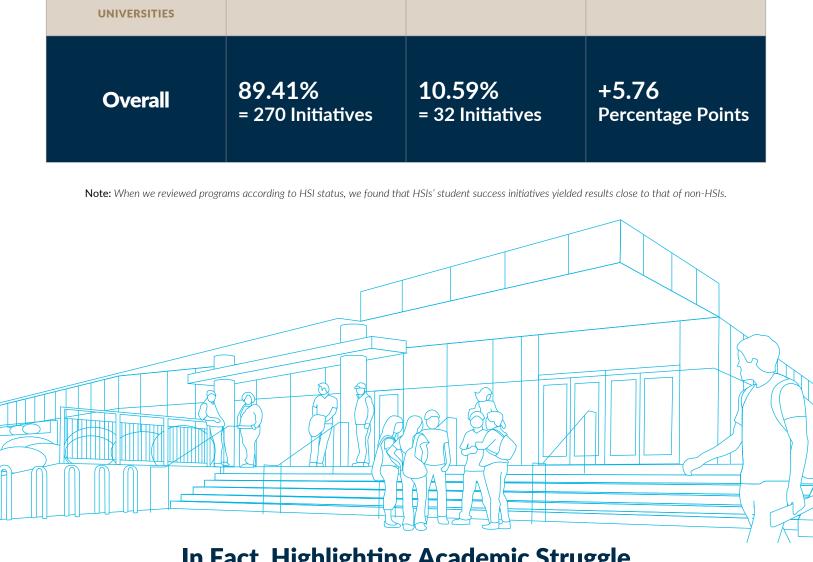
We recently studied more than 300 student success initiatives at 29 colleges and universities, including Hispanic-Serving Institutions.



So, are higher ed's student success programs improving or limiting equity? *The truth: Both.* Not every initiative, even though well-intended, improves outcomes for all students.

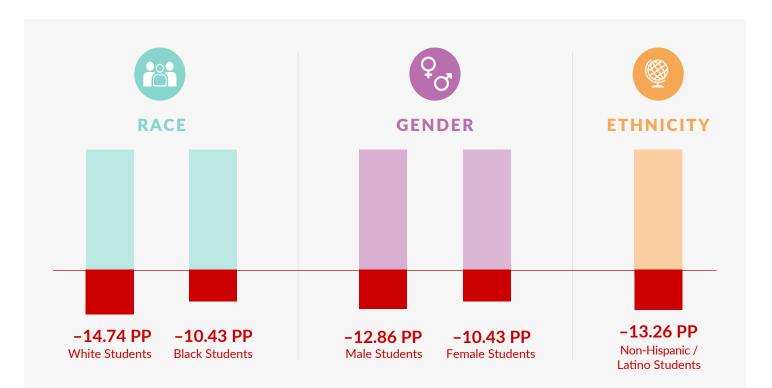
### Program Impact Varies by Institution Type

INSTITUTION CATEGORY	POSITIVE INITIATIVES	NEGATIVE OR NEUTRAL INITIATIVES	AVERAGE IMPACT	
COMMUNITY COLLEGES	92.86%	7.14%	+7.47	
	= 78 Initiatives	= 6 Initiatives	Percentage Points	
	88.07%	11.93%	+4.63	
	= 192 Initiatives	= 26 Initiatives	Percentage Points	



# In Fact, Highlighting Academic Struggle with Automated Alerts is Particularly Worrisome (30% of Automated Alerts Don't Work)

### Automated Alert / Flag Program Impact, by Subpopulation





### KEY TAKEAWAYS

### Higher Ed must use caution with automation:

 The goal of automated alerts or message efforts should be less about highlighting academic struggle
 Alerts should focus on a "do no harm" approach that prioritizes inclusivity and belonging



What Can We Do Today to Ensure a More Inclusive,

**Equitable Space for the Students We Serve?** 

Student risk should not be assumed based on demographics, but rather: institutions should leverage a more *comprehensive* view on student risk.

TIP: Adding engagement or LMS data to predictive models helps!

A more intersectional lens on student risk enables a more focused, proactive approach to student care. Improved inclusion occurs when we can identify need, and then embrace those students both urgently and compassionately.

#### Average Program Impact by Race

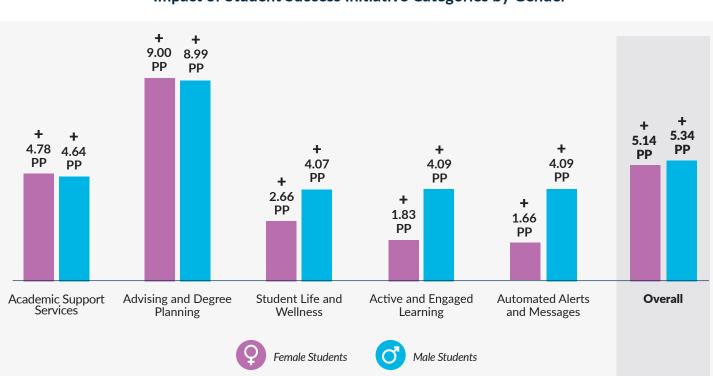
PACIFIC ISLANDER	AMERICAN INDIAN	TWO OR MORE	BLACK	UNKNOWN	ASIAN	WHITE	OVERALL
+11.73 PP	+10.76 PP	+8.19 PP	+6.78 PP	+6.47 PP	+5.75 PP	+4.80 PP	+5.76 PP

**Note:** Some subpopulations did not have a critical mass for program impact evaluation.

 HISPANIC OR LATINO
 NON-HISPANIC / LATINO

 +6.74 PP
 +4.53 PP

Impact of Student Success Initiative Categories by Gender



Note: This report used student-reported demographic data from institutions. One initiative included a gender unknown subpopulation, but that analysis did not establish critical mass for effective analysis within this report.

Impact of All Student Success Initiatives, by Level of Predicted Vulnerability or Risk



### KEY TAKEAWAYS



Vulnerable students can benefit 2x more from student success programs:

- Assisting students with high predicted risk may also provide the highest return on institutional investment of funding and time
- It's also the right thing to do



# Lean Into the Programs That Work... Advising and Degree Planning Appear to be An Equalizer.

96% of advising programs had a positive lift.

In fact, advising and degree planning help historically underserved populations more consistently than any other initiative studied. In some cases, advising programs were up to three times as helpful for Black students as they were for White students.

### Impact of Advising and Degree Planning, by Subpopulation





+**9.74 PP...** Hispanic or Latino

+8.40 PP... Not Hispanic or Latino



- +12.45 PP... American Indian +11.73 PP... Pacific Islander
- +11.34 PP... Black
- +10.10 PP... Unknown Race
- +9.98 PP... Two or More Race
- +8.38 PP... White
- +8.30 PP... Asian

Advising Program Impact, by Institution Type and Demographic



# KEY TAKEAWAYS



- Reinforce belonging
- ✓ Get a more comprehensive view of the student
- Leverage advising and degree planning

# How are You Making Decisions to Adjust or Refine Programs for Improved Equity at Your Institution?

What are you doing differently to empower your team in their work to achieve more equitable outcomes? Institutions across our community are closing achievement gaps now. Improved equity doesn't have to wait, and it doesn't have to be a moon shot.

Learn more about what's possible now by connecting with us at: civitaslearning.com/contact.



The report covers 300+ student success initiatives analyzed from August 2019 to August 2020. For more information on the data, recommendations and methodology, download the full report at civitaslearning.com/equity.



**DOWNLOAD FULL REPORT**