

Student Success:

Exploring online tools to track course success rates

College Council

11/4/2022

Online Tools

Institution-Set Standards (no login):

[Bakersfield College Institution-Set Standards | Tableau Public](#)

Course Retention and Success Dashboard* (no login):

<https://public.tableau.com/app/profile/bc.office.of.institutional.effectiveness/viz/CourseRetentionandSuccessRates/CourseSuccess>

* EW grades are counted as non-successful attempts

Course Bottleneck Dashboard** (no login):

<https://public.tableau.com/app/profile/bc.office.of.institutional.effectiveness/viz/BakersfieldBottleneckAnalysis/BottleneckSuccess>

** EW grades are not included in the calculations

Historical Course Success Dashboard (requires login):

<https://ir.kccd.edu/data-directory/historical-course-success-dashboard/index.html>

Transfer-Level Gateway Completion Dashboard (no login):

<https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/transfer-level-dashboard>

Data Mart Course Success Link (no login):

[California Community Colleges Chancellor's Office - Data Mart \(cccco.edu\)](#)

[ISS Dashboard] Fall Course Success Rates

Bakersfield College Institution-Set Standards by
BC Office of Institutional Effectiveness



Milestones Associate, Certificates, & Trans... Bachelor Degrees & Units Accu... Fall Course Success Rates Li

FALL COURSE SUCCESS RATES

Select an Area

- (All)
- Credit Success
- CTE Success
- Online Success

Fall Term

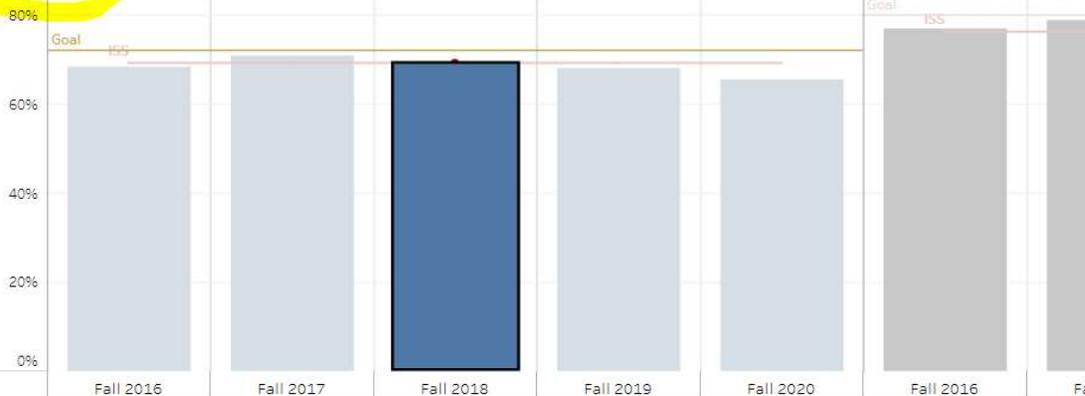
(Multiple values)

Demographic

- All Students
- All Students
- Age Group
- Ethnicity
- Gender

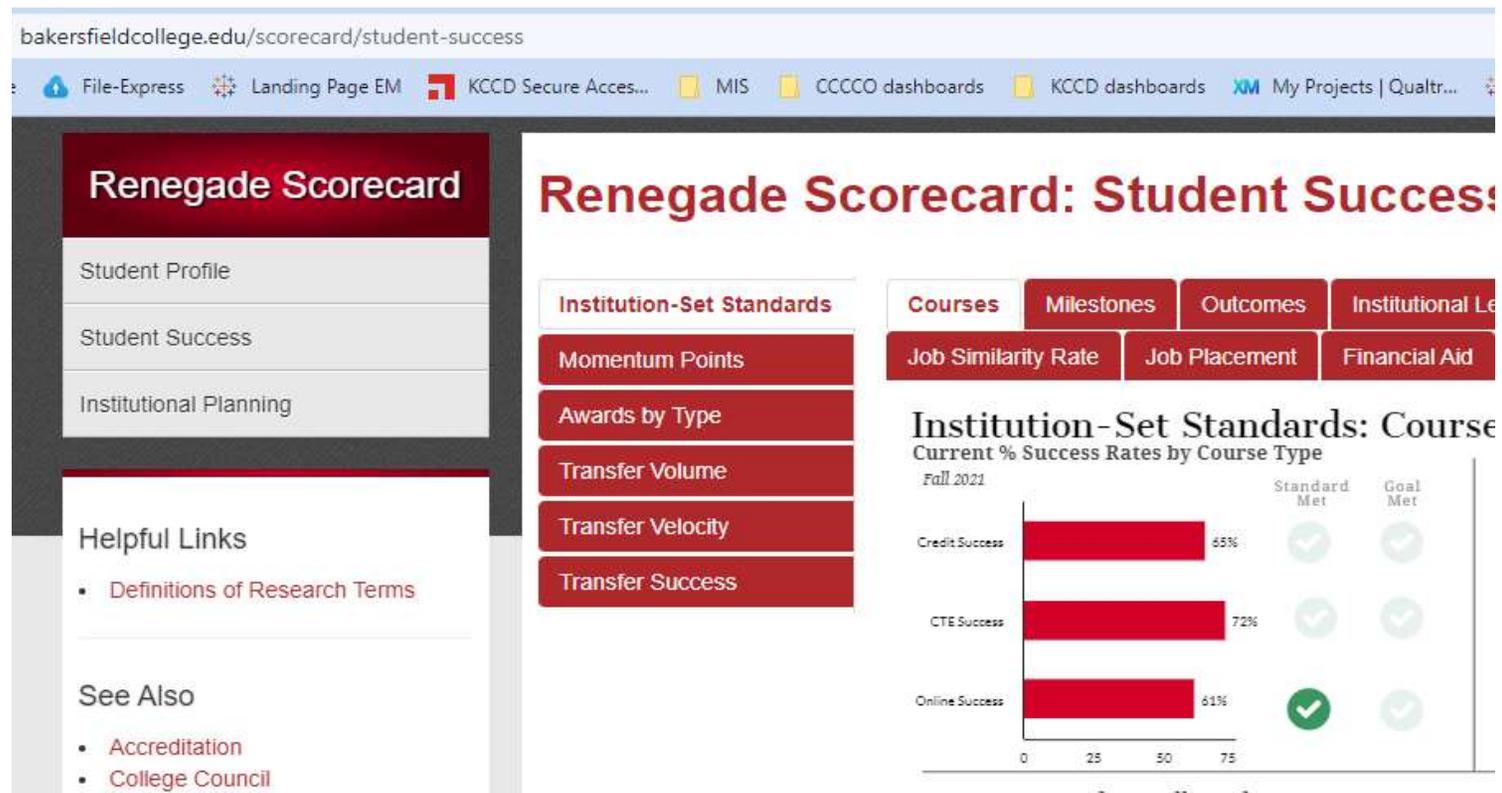
Demographic Category

All Students

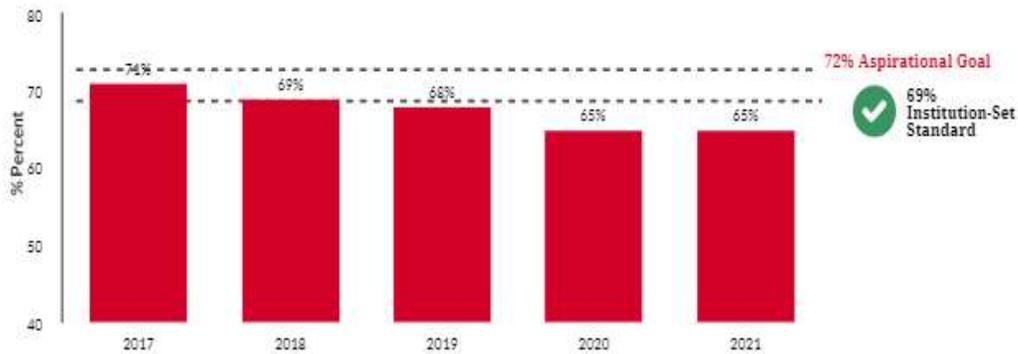


ISS metrics are updated on an annual basis to track and evaluate student success over time

Renegade Scorecard also shows the historical trends of Student Success metrics

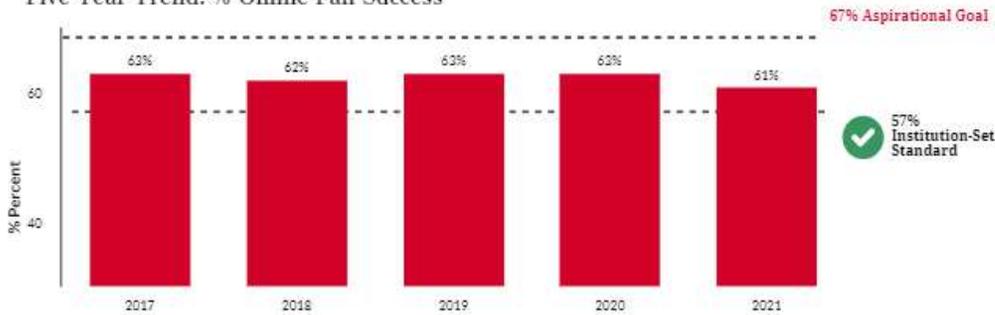


Five Year Trend: % Fall Credit Course Success



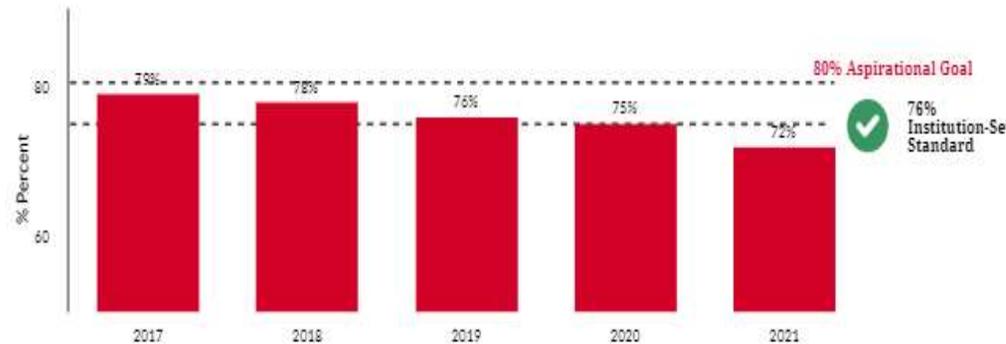
Average credit success rates have dipped below our ISS over the past 3 years

Five Year Trend: % Online Fall Success

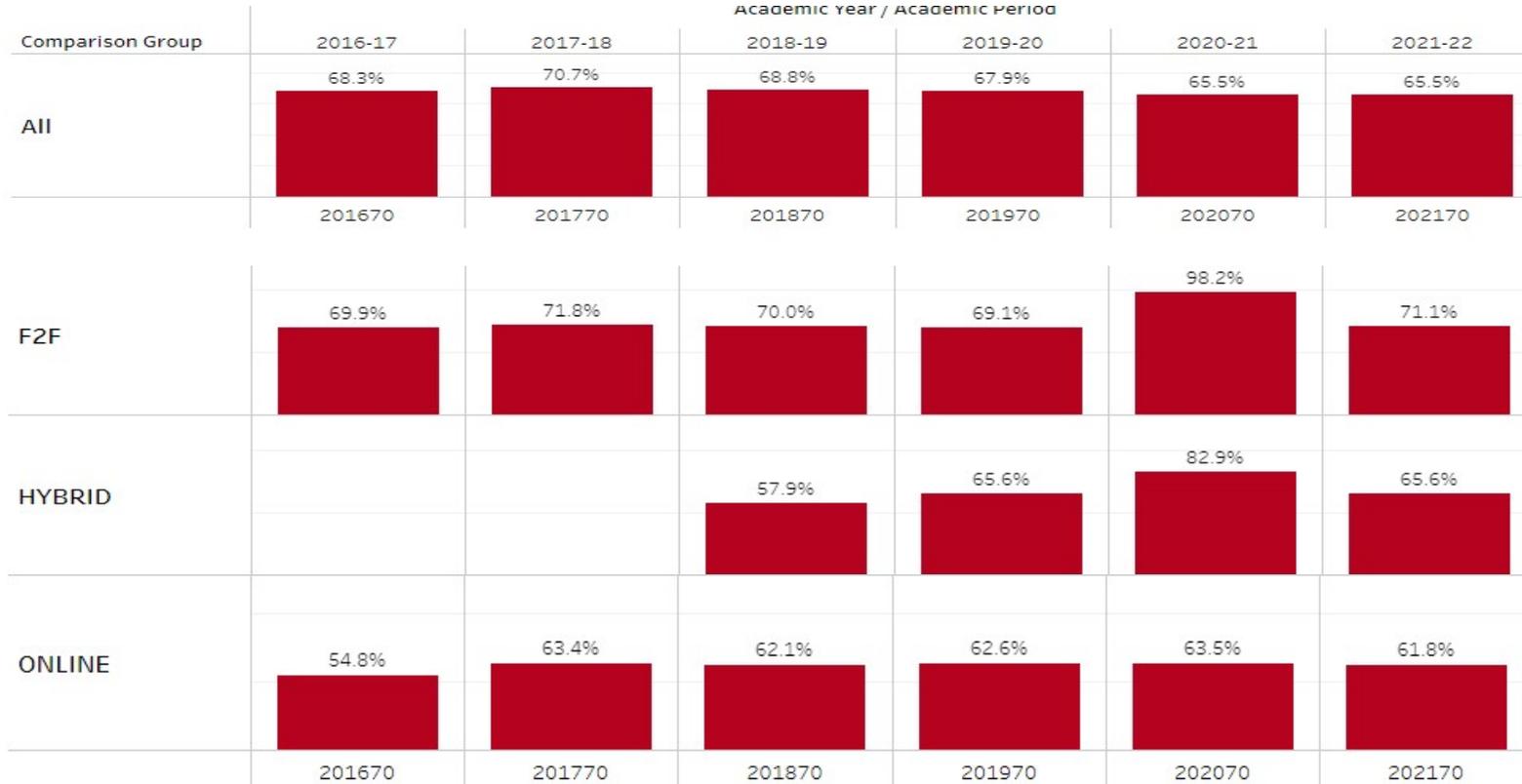


Activate Windows

Five Year Trend: % CTE Fall Success



Academic Year / Academic Period



Decline in the average success rates during the pandemic are driven by higher proportion of online classes.

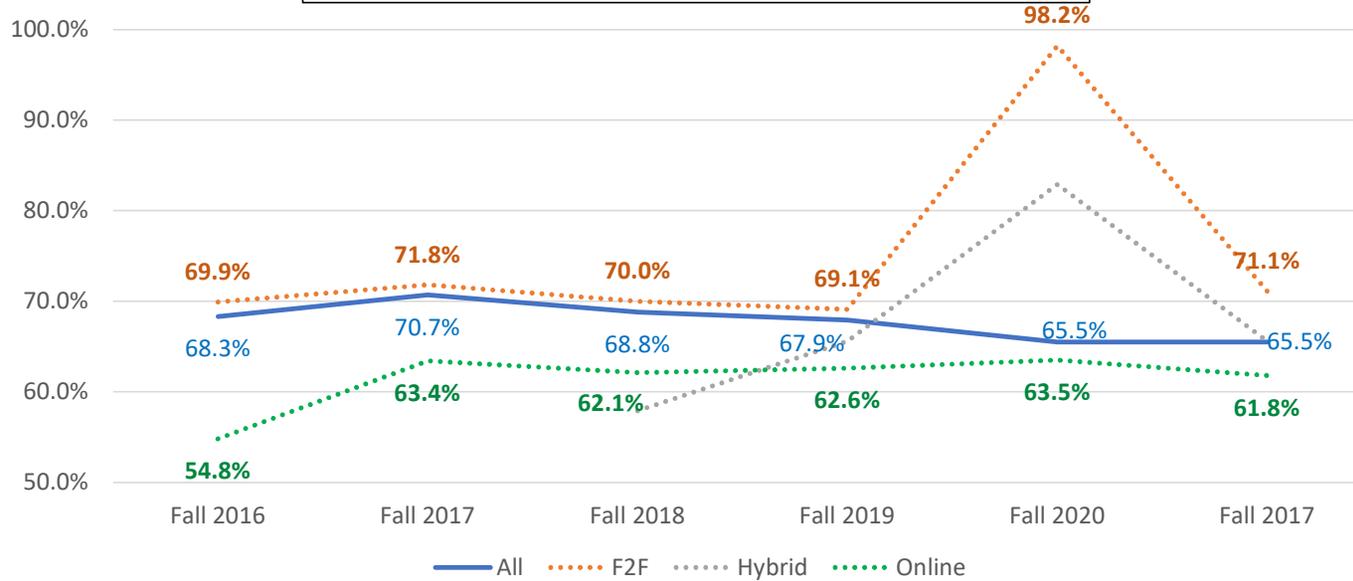
Success rates tend to be higher in F2F classes than in online classes.

In Fall 2020 and Fall 2021, enrollments in online classes made up 92% and 57% of total enrollments, respectively.

% Enrollments by modality	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
F2F	89%	88%	85%	81%	3%	36%
Hybrid			2%	2%	5%	7%
Online	11%	12%	13%	17%	92%	57%
All	61346	61190	66314	69376	67279	61343

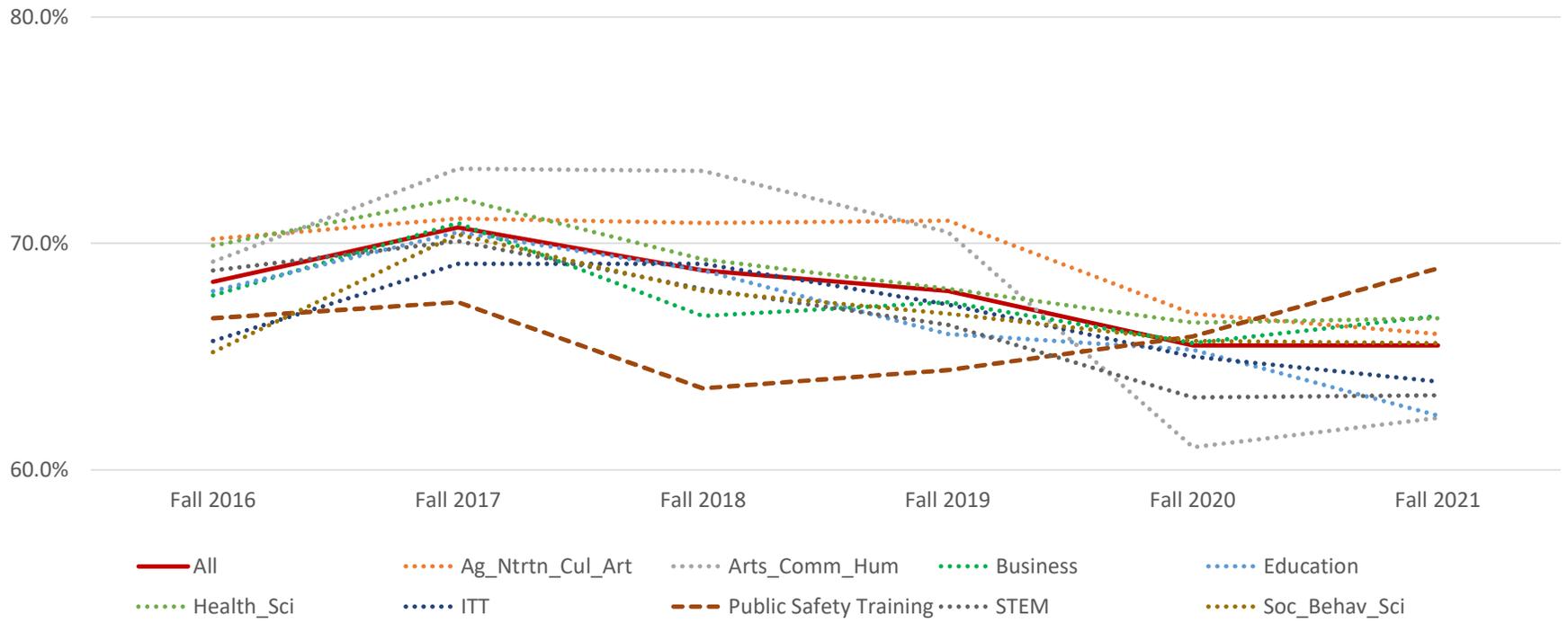
Source: Course Success Dashboard

[Course Success Dashboard] Fall Credit Success



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[Course Success Rates Dashboard] Fall Credit Success Rates by Pathway



Summary & Recommendations

- Though the gap between in-person/hybrid and online classes has narrowed, there remains a substantial gap in student success
- Overall credit success rates have dipped as online courses have become a much larger proportion of the college's offerings
- BC has a separate ISS for online classes and for CTE classes
- Recommendation: Adopt a separate standard for in-person/hybrid credit classes as a complement to the standard for online classes.
 - Discontinue setting a standard for all credit courses lumped together
- Recommendation: Evaluate the appropriateness of the online class success rate standard as average success rates of online classes has increased in recent years

Discussions

