

COLORADO COMMUNITY
COLLEGE SYSTEM:
STRATEGIC PLAN
METRICS EXECUTIVE
SUMMARY

COLORADO COMMUNITY COLLEGE SYSTEM: STRATEGIC PLAN AY 20-21¹ SNAPSHOT & EXECUTIVE SUMMARY

AY20-21 was an unusual year due to the pandemic, which impacted our students, our colleges, and our faculty. Nationwide trends saw severe enrollment losses among community colleges, especially for underserved populations such as low-income students and students of color. These losses may be reflected in the strategic plan metrics. Certificates and degrees awarded as well as transfers to 4-year institutions both declined over the prior year. Additionally, the fall-to-fall retention for full-time students did not meet the national average and declined 2.6 percentage points over the previous year. Distance and hybrid course pass rates remained below the on-campus goal of an 83.7% course pass rate. While credits earned through concurrent enrollment dropped from the previous year, it remained significantly higher than 2019 and years prior.

Equity indicators show that students of color, first generation, and Pell eligible students fall below the overall rate of students completing gateway English and Math courses in their first year. These students consistently fall below the overall retention, course pass rates, and transfer rates. While the overall rate of precipitous decline in GPA from first to second semester decreased compared to last year, students of color, first generation, and Pell eligible students were more likely to have a precipitous decline in GPA and to be registered at fall census but have no earned credits for the term. However, the system has made gains in some of these metrics. Precipitous decline in GPA from first to second semester per academic year has improved over the prior three years for students of color, first generation, and Pell eligible students.

Detailed data and five-year trends can be accessed via the Strategic Plan KPM dashboards.

Table 1.1: CCCS AY 20-21 Student Success Metrics

KPM	Goal	Actual
1.1 – Increase the number of certificates & degrees awarded	1% annually	-6.5%
1.2 – Exceed the national full-time fall-to-fall retention rate	62.7% national	55.1%
1.2 - Exceed the national part-time fall-to-fall retention rate	44.7% national	37.4%
1.2 – Exceed the national full-time fall-to-spring retention rate	Unknown	78.3%
1.2 – Exceed the national part-time fall-to-spring retention rate	Unknown	57.0%
1.7 – Increase distance & hybrid course pass rate to match on-campus course pass rate	83.7% on-campus	76.3%
3.2 – Increase percentage of successful transfers to 4-year institutions for all students	2 Pct. Points annually	-0.9 Pct. Points

¹ Not all data was available for AY 20-21. For the snapshot, in cases where AY 20-21 data was unavailable, AY 19-20 data is used.



Table 1.2: CCCS AY 20-21 Equity Metrics and Indicators

Metric/Indicator	Overall	Students of Color ²	First Generation	Pell Eligible
KPM 1.1 – # of certificates and degrees awarded	20,463	7,097	10,649	6,037
KPM 1.2 – Fall-to-fall retention rate – full-time	55.1%	52.0%	52.5%	53.2%
KPM 1.2 – Fall-to-fall retention rate – part-time	37.4%	35.5%	35.9%	36.3%
KPM 1.2 – Fall-to-spring retention rate – full-time	78.3%	75.6%	75.8%	77.0%
KPM 1.2 – Fall-to-spring retention rate – part-time	57.0%	54.0%	54.6%	56.2%
KPM 1.7 – Course pass rate – distance & hybrid courses	76.3%	70.7%	73.5%	72.1%
KPM 3.2 – % of successful transfers to 4-year institutions	17.2%	15.0%	13.7%	14.3%
% of students completing a gateway English course in 1 st year	42.8%	40.3%	41.6%	42.4%
Course pass rate – Gateway English	66.7%	61.4%	63.2%	63.7%
% of students completing a gateway Math course in 1 st year	22.5%	20.9%	21.0%	21.4%
Course pass rate – Gateway Math	66.0%	60.8%	61.6%	60.7%
Average credit accumulation in first year	21.5	20.6	21.0	21.3
Average change in credits taken from 1 st to 2 nd semester	-0.51	-0.62	-0.56	-0.54
Course pass rate – all courses	80.3%	75.7%	77.2%	74.2%
% of students enrolled at Fall census that did not earn any credits for the term	12.8%	16.1%	15.5%	17.4%
% of students completing a student success course	14.2%	13.3%	14.1%	13.5%
Course pass rate – student success course	67.2%	62.2%	66.5%	63.4%
% of students experiencing a precipitous decline in GPA from 1 st to 2 nd semester	2.7%	3.0%	2.9%	3.4%

Table 1.3: CCCS AY 20-21 Concurrent Enrollment Metrics

KPM	Goal	Actual
3.1 – Increase matriculation of concurrent enrollment students to a CCCS institution within 4 years of high school graduation	1 Pct. Point annually	-0.9 Pct. Points
3.1 – Increase CCCS college credentials awarded to concurrent enrollment students	1% annually	-8.7%
3.1 – Increase successful credit earned through concurrent enrollment	1% annually	-3.7%

² Students of color include those that reported as Asian, Black or African American, Hawaiian/Pacific Islander, Hispanic, More than One Race, or Native American/Alaskan Native.