

ARAPAHOE COMMUNITY  
COLLEGE: STRATEGIC  
PLAN METRICS  
EXECUTIVE SUMMARY

## ARAPAHOE COMMUNITY COLLEGE: STRATEGIC PLAN AY 20-21<sup>1</sup> 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. ACC increased its credentials awarded to concurrent enrollment students and exceeded the 1% annual goal by .60 percentage points. 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 and part-time students did not meet the national average. Distance and hybrid course pass rates declined over the previous year and remained below the on-campus goal. While credits earned through concurrent enrollment dropped from the previous year, it remained significantly higher than 2019 and all 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 typically fall below the overall retention, course pass rates, and transfer rates. However, first generation students at ACC exceeded the overall rate of students completing a student success course. While the overall rate of precipitous decline in GPA from first to second semester decreased compared to last year, 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. Credit accumulation in the first academic year has improved over the prior four years for students of color, Pell eligible and first generation students at ACC.

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

**Table 1.1: ACC AY 20-21 Student Success Metrics**

KPM	Goal	Actual
1.1 – Increase the number of certificates & degrees awarded	1% annually	-5.8%
1.2 – Exceed the national <b>full-time</b> fall-to-fall retention rate	62.7% national	61.1%
1.2 - Exceed the national <b>part-time</b> fall-to-fall retention rate	44.7% national	41.5%
1.2 – Exceed the national <b>full-time</b> fall-to-spring retention rate	Unknown	81.7%
1.2 – Exceed the national <b>part-time</b> fall-to-spring retention rate	Unknown	63.1%
1.7 – Increase distance & hybrid course pass rates to match on-campus course pass rates	85.7% on-campus	83.2%
3.2 – Increase percentage of successful transfers to 4-year institutions for all students	2 Pct. Points annually	-1.0 Pct. Points

<sup>1</sup> 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: ACC AY 20-21 Equity Metrics and Indicators**

Metric/Indicator	Overall	Students of Color <sup>2</sup>	First Generation	Pell Eligible
KPM 1.1 – # of certificates and degrees awarded	1,429	375	587	264
KPM 1.2 – Fall-to-fall retention rate – full-time	61.1%	57.0%	57.6%	54.4%
KPM 1.2 – Fall-to-fall retention rate – part-time	41.5%	40.7%	42.3%	37.4%
KPM 1.2 – Fall-to-spring retention rate – full-time	81.7%	73.2%	80.2%	78.4%
KPM 1.2 – Fall-to-spring retention rate – part-time	63.1%	58.2%	60.8%	60.9%
KPM 1.7 – Course pass rate – distance & hybrid courses	83.2%	76.8%	78.7%	74.0%
KPM 3.2 – % of successful transfers to 4-year institutions	20.9%	18.9%	14.2%	15.0%
% of students completing a gateway English course in 1 <sup>st</sup> year	47.1%	41.5%	45.3%	45.0%
Course pass rate – Gateway English	66.7%	55.8%	63.0%	61.8%
% of students completing a gateway Math course in 1 <sup>st</sup> year	23.9%	16.9%	21.7%	17.7%
Course pass rate – Gateway Math	71.3%	62.0%	70.9%	65.7%
Average credit accumulation in first year	21.2	20.2	20.9	21.4
Average change in credits taken from 1 <sup>st</sup> to 2 <sup>nd</sup> semester	-0.44	0.64	-0.33	-0.27
Course pass rate – all courses	84.8%	80.1%	80.9%	75.4%
% of students enrolled at Fall census that did not earn any credits for the term	8.0%	10.7%	11.5%	14.9%
% of students completing a student success course	60.5%	59.6%	62.6%	58.0%
Course pass rate – student success course	74.7%	72.0%	76.2%	73.6%
% of students experiencing a precipitous decline in GPA from 1 <sup>st</sup> to 2 <sup>nd</sup> semester	0.9%	0.8%	1.2%	1.6%

**Table 1.3: ACC 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	0.5 Pct. Points
3.1 – Increase CCCS college credentials awarded to concurrent enrollment students	1% annually	1.6%
3.1 – Increase successful credit earned through concurrent enrollment	1% annually	-3.2%

<sup>2</sup> 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.