

COLORADO  
NORTHWESTERN  
COMMUNITY COLLEGE:  
STRATEGIC PLAN  
METRICS EXECUTIVE  
SUMMARY

## COLORADO NORTHWESTERN 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. Certificates and degrees awarded declined over the prior year. Full-time fall-to-fall and fall-to-spring retention rates held fairly steady and part-time retention rates improved over AY20. Distance and hybrid course pass rates declined over the previous year and remained below the on-campus goal. Credits earned through concurrent enrollment dropped from the previous year, as did the number of certificates and degrees awarded to concurrent enrollment students.

Equity indicators at CNCC show that students of color, first generation, and Pell eligible students performed above the overall rate of students completing gateway English courses in their first year and Pell eligible and first-generation also outperformed the overall rate of students completing gateway Math. However, these students consistently fall below the overall pass rate for gateway English, overall course pass rates, and transfer rates. No students experienced a precipitous decline from their first to second semester in AY20. Students of color, first generation, and Pell eligible students were more likely than the overall student population at CNCC to be registered at fall census but have no earned credits for the term.

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

### Table 1.1: CNCC AY 20-21 Student Success Metrics

KPM	Goal	Actual
1.1 – Increase the number of certificates & degrees awarded	1% annually	-8.7%
1.2 – Exceed the national <b>full-time</b> fall-to-fall retention rate	62.7% national	54.2%
1.2 - Exceed the national <b>part-time</b> fall-to-fall retention rate	44.7% national	37.5%
1.2 – Exceed the national <b>full-time</b> fall-to-spring retention rate	Unknown	77.8%
1.2 – Exceed the national <b>part-time</b> fall-to-spring retention rate	Unknown	62.5%
1.7 – Increase distance and hybrid course pass rate to match on-campus course pass rate	90.7% on-campus	69.2%
3.2 – Increase percentage of successful transfers to 4-year institutions for all students	2 Pct. Points annually	2.7 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: CNCC 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	200	47	123	60
KPM 1.2 – Fall-to-fall retention rate – full-time	54.2%	58.9%	53.5%	57.4%
KPM 1.2 – Fall-to-fall retention rate – part-time	37.5%	50.0%	42.9%	62.5%
KPM 1.2 – Fall-to-spring retention rate – full-time	77.8%	76.8%	75.2%	83.6%
KPM 1.2 – Fall-to-spring retention rate – part-time	62.5%	75.0%	64.3%	75.0%
KPM 1.7 – Course pass rate – distance & hybrid courses	69.2%	51.1%	65.1%	60.4%
KPM 3.2 – % of successful transfers to 4-year institutions	30.3%	30.3%	25.8%	23.5%
% of students completing a gateway English course in 1 <sup>st</sup> year	46.7%	58.6%	56.6%	57.9%
Course pass rate – Gateway English	78.5%	70.7%	74.2%	76.3%
% of students completing a gateway Math course in 1 <sup>st</sup> year	21.8%	21.4%	25.9%	26.3%
Course pass rate – Gateway Math	62.8%	56.7%	58.3%	68.8%
Average credit accumulation in first year	25.2	29.5	27.6	30.3
Average change in credits taken from 1 <sup>st</sup> to 2 <sup>nd</sup> semester	-0.89	-1.06	-0.45	-0.90
Course pass rate – all courses	85.4%	76.7%	83.3%	79.9%
% of students enrolled at Fall census that did not earn any credits for the term	9.2%	15.6%	10.5%	9.6%
% of students completing a student success course	1.9%	1.4%	1.4%	1.3%
Course pass rate – student success course	75.0%	N/A	66.7%	100.0%
% of students experiencing a precipitous decline in GPA from 1 <sup>st</sup> to 2 <sup>nd</sup> semester	0.0%	0.0%	0.0%	0.0%

**Table 1.3: CNCC 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	-4.5 Pct. Points
3.1 – Increase CCCS college credentials awarded to concurrent enrollment students	1% annually	-23.5%
3.1 – Increase successful credit earned through concurrent enrollment	1% annually	-20.9%

<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.