



# WYOMING COMMUNITY COLLEGES

## **Annual Performance Report: Performance Indicators 2023-2024**

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Wyoming Community Colleges  
*ANNUAL PERFORMANCE REPORT: PERFORMANCE INDICATORS 2023-2024*

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**Introduction**

Wyoming community colleges provide dynamic lifelong learning environments through higher education, workforce development, innovative partnerships, and civic and global engagement that lead to responsible citizenship and economic, social, and cultural prosperity. Planning for the future of Wyoming's community colleges and fulfilling the mission of the Wyoming Community College Commission (WCCC) includes providing coordination, advocacy, funding, and accountability.

Wyoming Statute 21-18-202 (h)(iii) mandates that the WCCC develop performance benchmarks, outcome measures and other performance indicators which serve as the basis for annual reporting to the Wyoming Legislature and the Governor. The annual reporting must include, but is not limited to, the following measures:

- (A) Student goal attainment and retention
- (B) Student persistence
- (C) Degree and certificate completion rates
- (D) Placement rate of graduates in the workforce
- (E) Licensure and certification pass rates
- (F) Demonstration of critical literacy skills
- (G) Success in subsequent, related coursework
- (H) Number and rate of students who transfer

The Wyoming Community College System Strategic Plan for 2020-2025, adopted by the WCCC in October 2020, has identified four primary goals and related objectives that center around the Commission's mission. They are:

- Goal #1 Educational Attainment – Facilitate postsecondary educational attainment to the betterment of all Wyoming citizens.
- Goal #2 Affordability – Facilitate community college system sustainability, funding, and affordability while keeping higher education as nearly free as possible.
- Goal #3 Program Alignment – Facilitate alignment of post-secondary programs with the University of Wyoming (UW), the workplace, and the workforce to provide a seamless pathway for Wyoming citizens to pursue their employment goals while benefiting the state.
- Goal #4 Economic Development – Facilitate initiatives leading to the diversification and growth of Wyoming's economy.

This report aligns the Wyoming statutorily required performance indicators with the four goals in the WCCC's strategic plan.

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<u>Wyoming Statute Requirements</u>	<u>Goal Match</u>	<u>Match</u>
A) Student goal attainment and retention	Educational Attainment	A, B, C, D, E, F, G
B) Student persistence	Affordability	G
C) Degree and certificate completion rates	Program Alignment	D, E, H, G
D) Placement rate of graduates in the workforce	Economic Development	D, E
E) Licensure and certification pass rates		
F) Demonstration of critical literacy skills		
G) Success in subsequent, related coursework		
H) Number and rate of students who transfer		

In addition, seven of the eight Wyoming community colleges are members of the National Community College Benchmark Project (NCCBP). NCCBP data is submitted by the colleges and has been included in this report. Data for students attending Gillette College and Sheridan College are aggregated under Northern Wyoming Community College District (NWCCD) as part of its membership. Where possible and appropriate, outcome data for students attending Gillette College or Sheridan College have been disaggregated from NWCCD totals. Casper College does not participate in data sharing with the NCCBP. Also, data for this report is submitted for all eight community colleges from the Integrated Postsecondary Education Data System (IPEDS), the college's own graduate surveys and administrative computing systems (Colleague® software by Ellucian), and a central reporting business intelligence application (WCCC/Community College Data Warehouse) for reporting statewide aggregate data.

### **A: Student Goal Attainment**

**Measures:** The number of students who, upon leaving community college, report their original goal for attending (or subsequent goal decided while enrolled) has been met.

**Data Sources:** Most recent (Spring 2023) Community College Survey of Student Engagement (CCSSE) results reported by each of the eight community colleges and an aggregate report for the commission and nation.

**Strategic Plan Match:** Educational Attainment

Students enroll in community colleges for a variety of reasons from self-improvement to four year university transfer. The CCSSE survey can be utilized to determine student goals in attending a Wyoming community college. Table A.1 demonstrates percentages of students indicating their goals for attending a community college and Figure A.1 shows the system and national aggregate reasons.

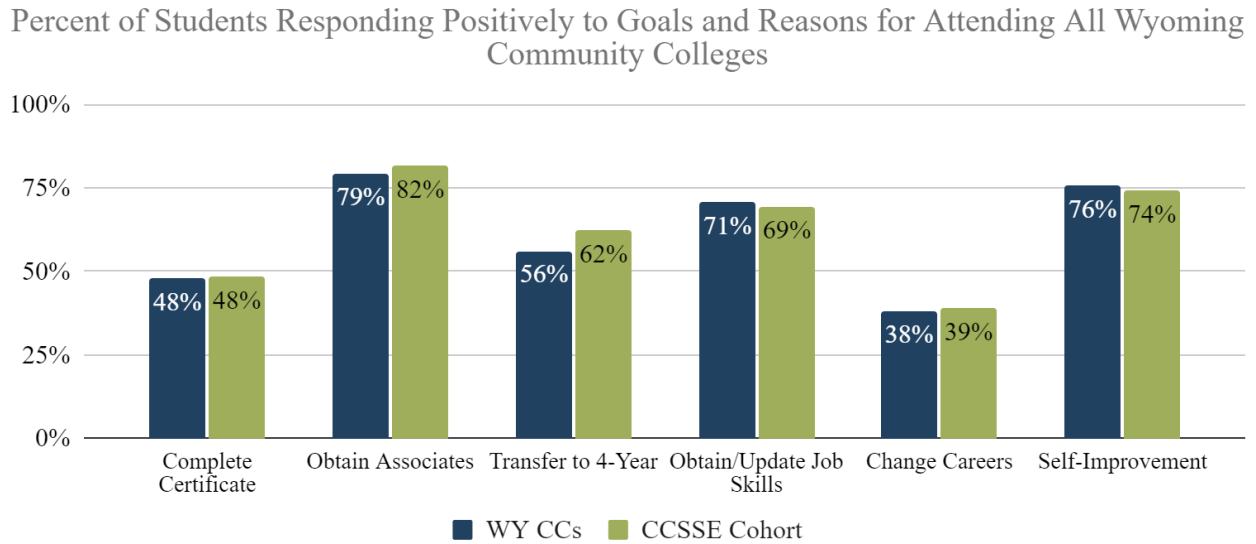
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**Table A.1: Student Goals**

College	Complete Certificate Program	Obtain Associate Degree	Transfer to 4-Year College or University	Obtain or Update Job-Related Skills	Change Careers	Self-Improvement/ Personal Enjoyment
CC	42%	91%	66%	81%	38%	78%
CWC	51%	74%	52%	77%	39%	72%
EWC	53%	74%	58%	68%	22%	65%
LCCC	48%	78%	56%	68%	41%	74%
NWC	50%	84%	53%	66%	37%	82%
NWCCD-GC	57%	74%	37%	71%	41%	73%
NWCCD-SC	37%	62%	54%	57%	28%	80%
WWCC	50%	87%	61%	78%	38%	82%
<b>All Colleges</b>	<b>48%</b>	<b>79%</b>	<b>56%</b>	<b>71%</b>	<b>38%</b>	<b>76%</b>

*\*CCSSE 2023, Item 26 on Survey. Survey completed every other year.*

**Figure A.1: Percent of Students Responding Positively to Goals and Reasons for Attending All Wyoming Community Colleges**



*\*CCSSE 2023, CCSSE Cohort Comparative Data. Survey completed every other year.*

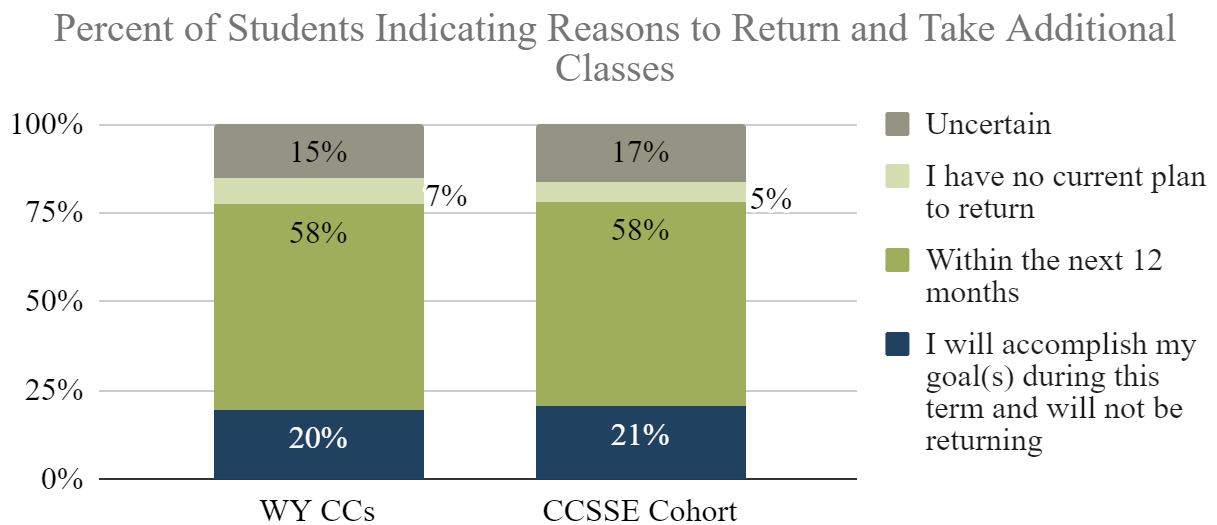
Additionally, the CCSSE is utilized to measure students' intentions to take classes at the same college in the future. Table A.2 and Figure A.2 note students' timeframes for planning to take classes at the same college. (Note: Percentages in Table A.2 may not sum to 100% due to rounding.)

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**Table A.2: Percent of Students Indicating Reasons to Return and Take Additional Classes**

College	I will accomplish my goal(s) during this term and will not be returning	Within the next 12 months	I have no current plan to return	Uncertain
CC	22%	66%	4%	7%
CWC	22%	58%	2%	18%
EWC	19%	22%	28%	31%
LCCC	20%	56%	7%	17%
NWC	17%	57%	6%	20%
NWCCD-GC	17%	67%	13%	4%
NWCCD-SC	13%	58%	10%	19%
WWCC	21%	67%	3%	9%
<b>All Colleges</b>	<b>20%</b>	<b>58%</b>	<b>7%</b>	<b>15%</b>

**Figure A.2: Percent of Students Indicating Reasons to Return and Take Additional Classes**



\*CCSSE 2023

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**B: Student Persistence and Retention**

***Measure:** The proportion of the cohort of first-time, full-time/part-time, degree-seeking, non-dual or concurrent students who registered for their first credits at a community college in one fall term, and are still enrolled or graduated, at the same college (Retention) or at any college (Persistence), for at least one for-credit course the following fall term.*

***Data Source:** WCCC/Community College Data Warehouse*

***Strategic Plan Match:** Educational Attainment*

Retention rates demonstrate the number of students who return to or graduate from the same college in a subsequent term(s). Wyoming community colleges enrolled 3,015 full-time and part-time, first-time degree seeking students in the Fall of 2023. The aggregate full-time retention rate from Fall 2023 to Fall 2024 was 65%. This percentage has slowly increased over the past several years, as can be seen in Table B.1. The first time part-time and full-time retention rates, by college, for students enrolled for the first time in Fall 2023 and returning for the Fall 2024 semester is displayed in Table B.2 and Figure B.1.

**Table B.1: Trend First-time/Degree-Seeking Students' Retention Rates for Colleges Combined**

College	Retention Rate Full-Time	Retention Rate Part-Time
Rate of Fall 2023 Cohort Retention in Fall 2024	65%	41%
Rate of Fall 2022 Cohort Retention in Fall 2023	61%	39%
Rate of Fall 2021 Cohort Retention in Fall 2022	63%	33%
Rate of Fall 2020 Cohort Retention in Fall 2021	60%	36%
Rate of Fall 2019 Cohort Retention in Fall 2020	56%	37%
Rate of Fall 2018 Cohort Retention in Fall 2019	57%	30%
Rate of Fall 2017 Cohort Retention in Fall 2018	56%	32%
Rate of Fall 2016 Cohort Retention in Fall 2017	58%	34%

**Table B.2: First-Time Retention Rates by College for Fall 2023 Cohort**

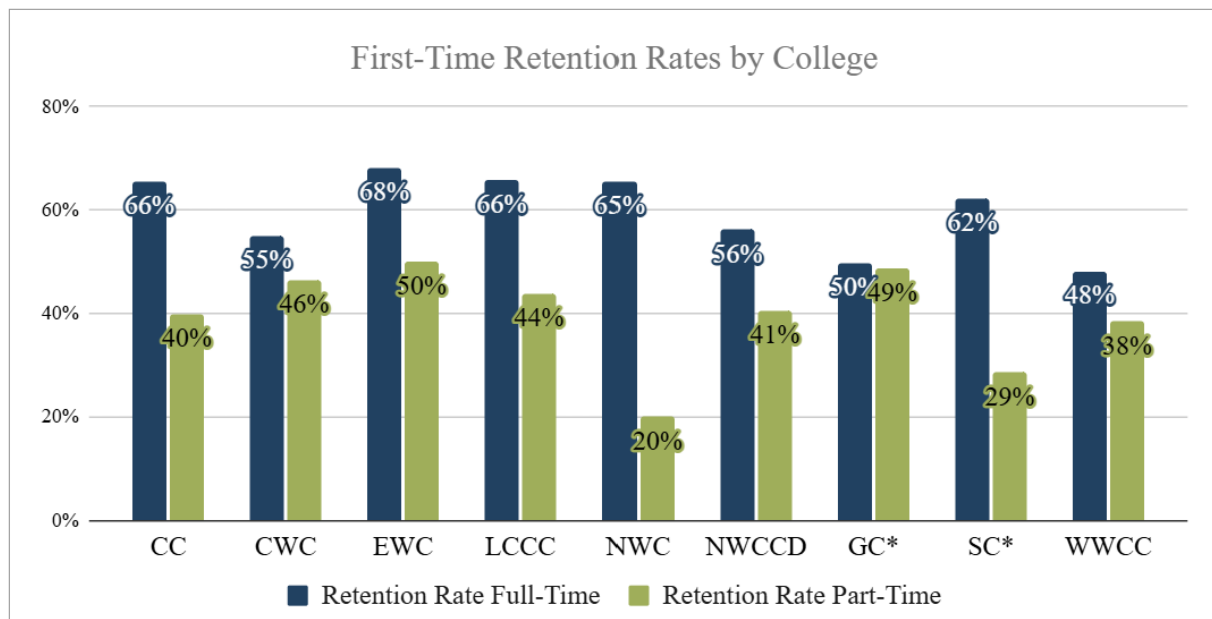
College	Number of First-Time Degree-Seeking Students Fall 2023	Retention Rate Full-Time	Retention Rate Part-Time
CC	636	66%	40%
CWC	287	55%	46%
EWC	188	68%	50%
LCCC	687	66%	44%
NWC	301	65%	20%
NWCCD	486	56%	41%
GC*	237	50%	49%
SC*	249	62%	29%

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WWCC	430	48%	38%
<b>All Colleges</b>	<b>3015</b>	<b>64%</b>	<b>41%</b>

*\*GC and SC are subsets of NWCCD. For the retention metrics, students are counted as being retained if they were subsequently enrolled in courses at or graduated from NWCCD regardless of campus location.*

**Figure B.1: First Time Retention Rates by College (Fall 2023 to Fall 2024)**



*\*GC and SC are subsets of NWCCD. For the retention metrics, students are counted as being retained if they were subsequently enrolled in courses at or graduated from NWCCD regardless of campus location.*

Persistence rates demonstrate the percentage of students who return to or graduate from any institution in a subsequent term(s). Table B.3 and Figure B.2 show the percentage of first-time students in the most recent Fall 2023 cohort who persisted to any college during the Fall 2024 semester. Table B.4 and Figure B.3 show a full three-year persistence history.

**Table B.3: First-time Persistence Rates by College for Fall 2023 Cohort**

College	Number of First-Time Degree-Seeking Students Fall 2023	Persistence Rate Full-Time	Persistence Rate Part-Time
CC	636	70%	47%
CWC	287	68%	48%
EWC	188	77%	58%

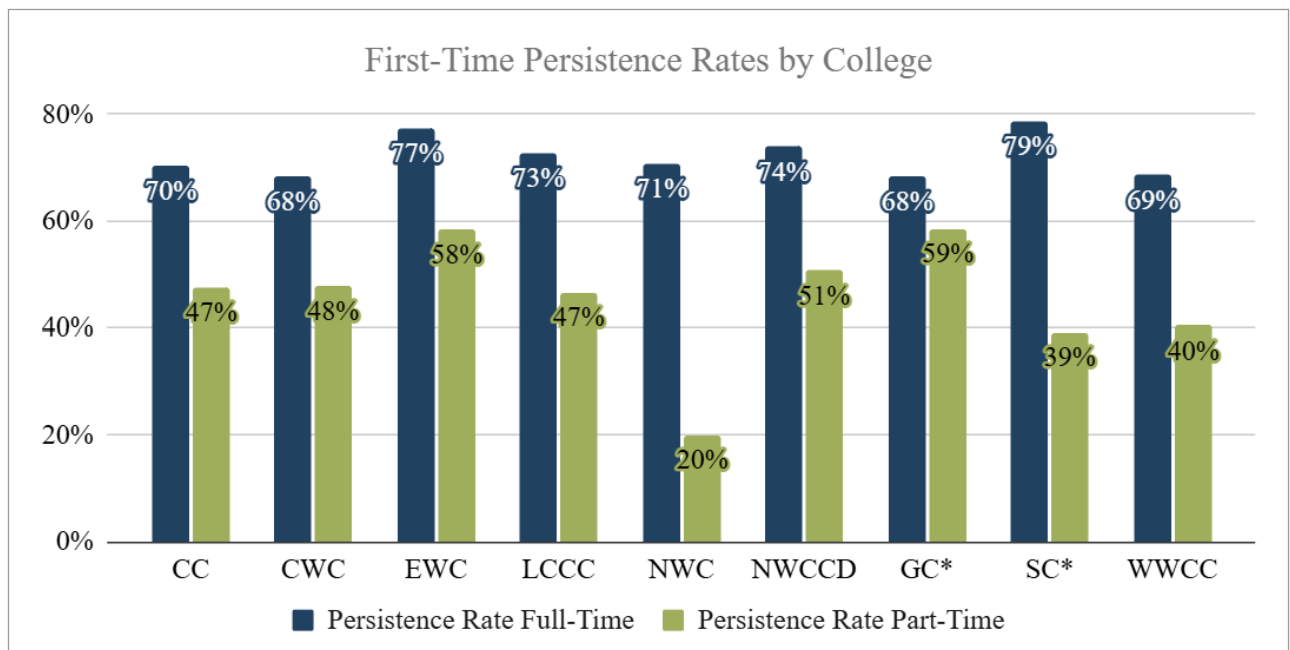


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LCCC	687	73%	47%
NWC	301	71%	20%
NWCCD	486	74%	51%
GC*	237	68%	59%
SC*	249	79%	39%
WWCC	430	69%	40%
<b>All Colleges</b>	<b>3015</b>	<b>72%</b>	<b>46%</b>

\*GC and SC are subsets of NWCCD

**Figure B.2: First-Time, Full-Time and Part-Time Degree-Seeking Students' Persistence Rates by College (2023 Fall to 2024 Fall)**



\*GC and SC are subsets of NWCCD.

**Table B.4: Three-Year First-time Degree-Seeking Persistence Rates by College**

College		Number in Fall 2021 Cohort	Persisted to Fall 2022	Persisted to Fall 2023	Persisted to Fall 2024
CC	Full-Time	541	74%	65%	62%

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	Part-Time	107	47%	44%	36%
CWC	Full-Time	198	72%	60%	59%
	Part-Time	36	53%	44%	33%
EWC	Full-Time	170	75%	67%	65%
	Part-Time	12	42%	58%	42%
LCCC	Full-Time	429	70%	63%	62%
	Part-Time	134	41%	41%	34%
NWC	Full-Time	258	72%	59%	60%
	Part-Time	25	56%	36%	28%
NWCCD	Full-Time	413	66%	60%	58%
	Part-Time	92	36%	28%	25%
GC*	Full-Time	182	64%	55%	56%
	Part-Time	42	40%	31%	29%
SC*	Full-Time	231	68%	63%	60%
	Part-Time	50	32%	26%	22%
WWCC	Full-Time	317	72%	63%	59%
	Part-Time	68	31%	28%	28%
All Colleges	Full-Time	2326	71%	62%	60%
	Part-Time	474	42%	38%	32%

\*GC and SC are subsets of NWCCD.

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**C: Degree and Certificate Completion Rates**

**Measure:** *The proportion of an entering community college cohort officially enrolled in a degree program that actually completed a degree or certificate within three years of starting, reported at annual intervals. The cohort includes only full-time, first-time, degree-seeking students.*

**Data Source:** *Integrated Postsecondary Education Data Systems (IPEDS)—Graduate Rate Survey on Fall 2020 first-time, full-time, degree seeking cohort; IPEDS Completions Survey on 2023-24 graduates; IPEDS 12-month Enrollment Survey on 2023-24; Institutional and WCCC/Community College Data Systems.*

**Strategic Plan Match:** *Educational Attainment*

As illustrated in Table C.1 and Figure C.1, the 2020 cohort average completion rate at Wyoming community colleges is 40%, which shows a slight increase from recent previous cohorts. The average completion rate for the Wyoming community colleges has steadily increased over the last ten years. According to the U.S. Department of Education’s National Center for Educational Statistics (NCES), IPEDS, and the 2020 starting cohort, the graduation rate within 150% of normal time at public, 2-year postsecondary institutions who reported data was 39.4 percent. Wyoming community colleges remain above the national percentage.

**Table C.1: Current and Historical Completion Rates Within 3 Years of Fall Cohort Start**

2020 Cohort Graduation Rate within 3 years (by summer 2022)	40%
2019 Cohort Graduation Rate within 3 years (by summer 2022)	38%
2018 Cohort Graduation Rate within 3 years (by summer 2021)	39%
2017 Cohort Graduation Rate within 3 years (by summer 2020)	39%
2016 Cohort Graduation Rate within 3 years (by summer 2019)	39%
2015 Cohort Graduation Rate within 3 years (by summer 2018)	37%
2014 Cohort Graduation Rate within 3 years (by summer 2017)	39%
2013 Cohort Graduation Rate within 3 years (by summer 2016)	35%
2012 Cohort Graduation Rate within 3 years (by summer 2015)	30%
2011 Cohort Graduation Rate within 3 years (by summer 2014)	31%

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**Figure C.1 Trend Degree and Certificate Completion Rate for All Community Colleges**

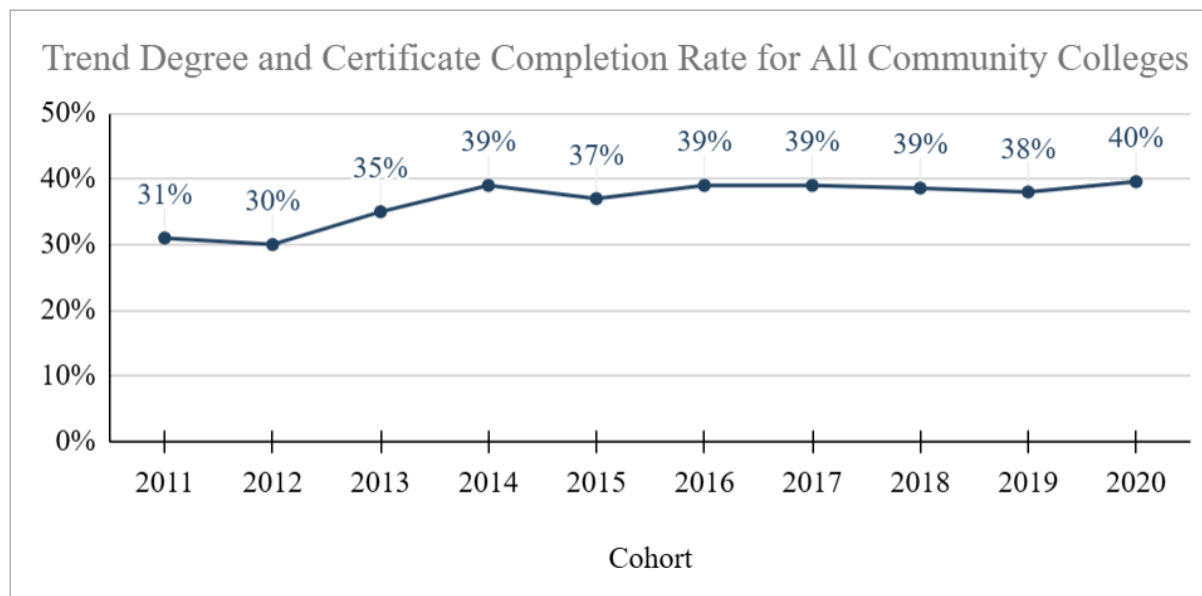


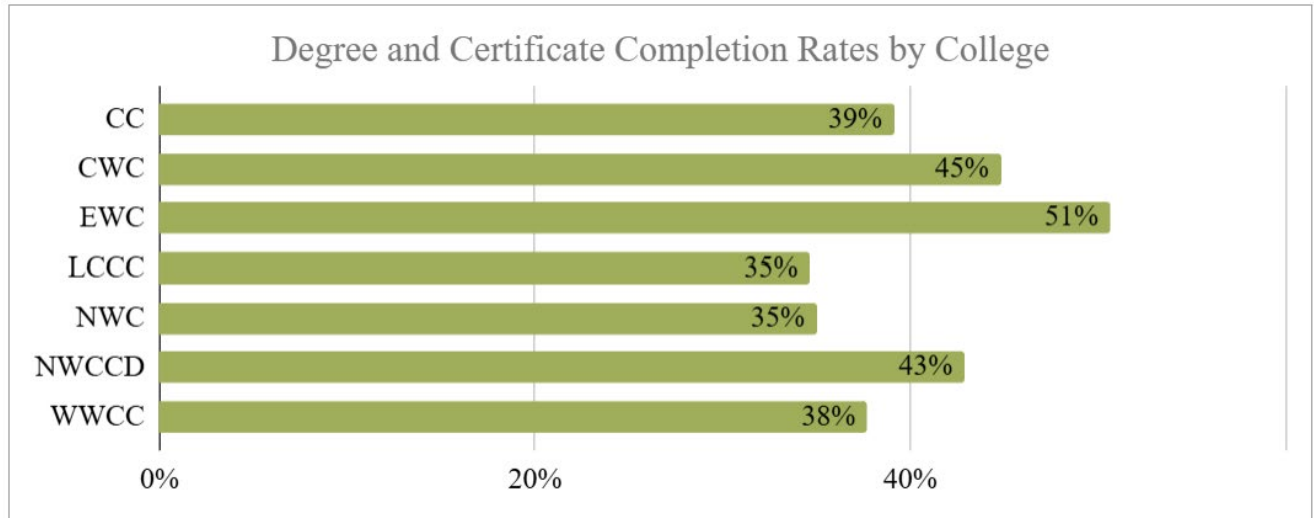
Table C.2 and Figure C.2 show the degree and certificate completion rates, by college, for the 2020 cohort. The cohort includes all full-time, first-time, degree and certificate-seeking undergraduate students entering the institution either during the fall term or the preceding summer.

**Table C.2: 2020 Cohort Degree and Certificate Completion Rates by College**

College	Cohort Size	Certificate/Degree Completers within 150% of Normal Time	Degree and Certificate Completion Rate
CC	557	218	39%
CWC	212	95	45%
EWC	152	77	51%
LCCC	433	150	35%
NWC	280	98	35%
NWCCD	457	196	43%
WWCC	350	132	38%

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**Figure C.2: Degree and Certificate Completion Rates by College**



A similar measure to assess graduation rate success is through a degree or certificate productivity rate. Tables C.3 and C.4 look at success rates by equating degree and certificate award rates to full-time equivalency (FTE). Table C.3 shows the number of degree and/or certificate graduates in one academic year per 100 FTE. Table C.4 shows the number of degrees and/or certificates awarded in one academic year per 100 FTE. Figure C.3 shows the total number of awards and graduates, by college, per 100 FTE.

**Table C.3: Graduates by Full Time Equivalency 2023-2024\***

College	Associate Degree Graduates/100 FTE	Total Graduates/100 FTE
CC	24.2	28.9
CWC	19.6	28.7
EWC	16.6	22.6
LCCC	17.3	29.0
NWC	21.5	25.1
NWCCD	21.3	30.5
WWCC	18.2	24.3
<b>Average All Colleges</b>	<b>20.1</b>	<b>27.8</b>

\*Full-Time Equivalency = Total Credit Hours Enrolled/30

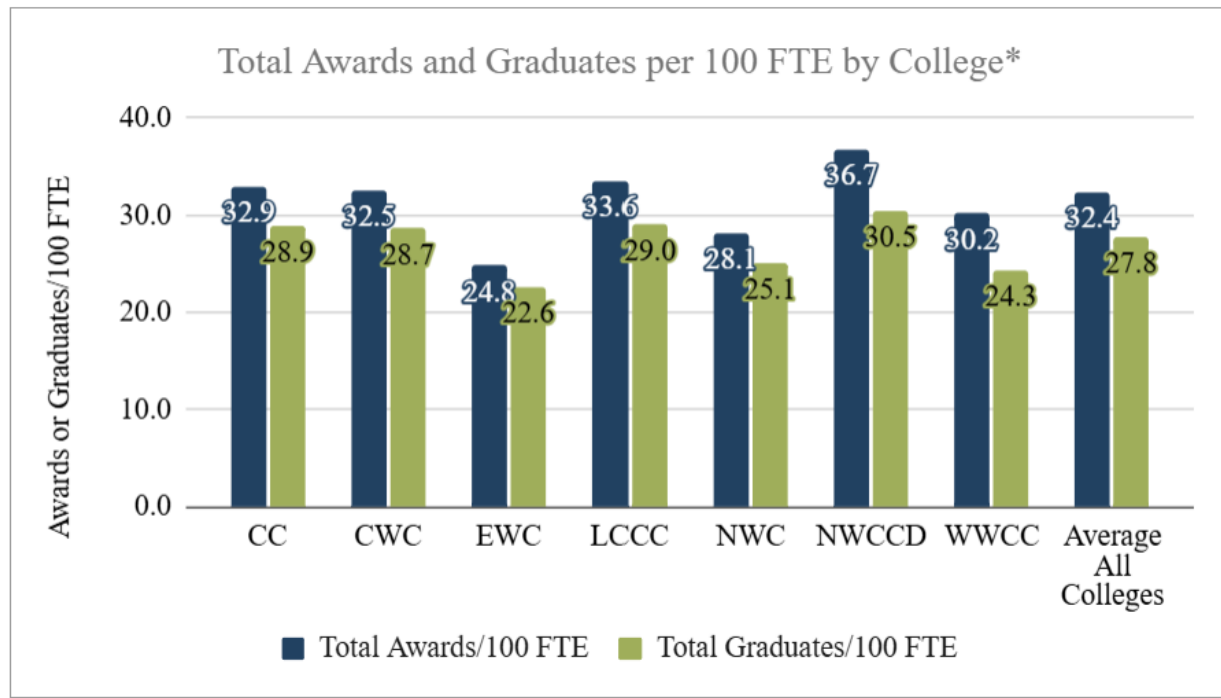
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**Table C.4: Degree/Certificate Awards by Full-Time Equivalency 2023-2024\***

College	Associate Degrees Awarded/100 FTE	Total Awards/100 FTE
CC	6.0	32.9
CWC	21.5	32.5
EWC	17.0	24.8
LCCC	17.5	33.6
NWC	23.3	28.1
NWCCD	24.1	36.7
WWCC	19.7	30.2
<b>Average All Colleges</b>	<b>17.4</b>	<b>32.4</b>

\*Full-Time Equivalency = Total Credit Hours Enrolled/30

**Figure C.3: Total Awards and Graduates per 100 FTE by College\***



\*Full-Time Equivalency = Total Credit Hours Enrolled/30

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**D: Placement Rate of Graduates in the Workforce**

**Measure:** The percentage of students graduating from a community college with a degree or certificate and employed one year after graduation.

**Data Sources:** Most recent System Graduation Surveys\*

**Strategic Plan Match:** Educational Attainment, Program Alignment, Economic Development

Of the 2,584 graduates who were surveyed, only 361 responded (14% response rate) to graduate surveys administered by each of the Wyoming community colleges regarding employment status. Surveys are typically administered six months to a year after graduation, every year or every other year. Table D.1 provides an aggregate percentage of employment status. Table D.2 shows current employment status by college.

**Table D.1: “Which Statement Best Describes Your Current Employment Status?” (Most Recent Aggregate Graduate Survey Results)**

Employment Status	2018-19 or 2019-20	2019- 20 or 2020-21	2021-22 or 2022-23	2022-23 or 2023-24
Employed full-time (40 hours or more per week):	30%	24%	33%	47%
Employed part-time (less than 40 hours per week):	19%	25%	31%	24%
Unemployed, actively seeking employment:	12%	15%	17%	14%
Unemployed or retired, not seeking employment:	6%	11%	17%	14%
No response	33%	25%	2%	0%

\*The most recent graduate survey was completed in different years per college. Graduate surveys are completed by colleges every year or every other year. Table D.1 aggregates percentages from Table D.2.

**Table D.2: "Which Statement Best Describes your Current Employment Status?" by College (Most Recent Graduate Survey Responses)**

College	Employed full-time (40 hours or more per week)	Employed part-time (less than 40 hours per week)	Unemployed, actively seeking employment	Unemployed or retired, not seeking employment	No response
CC	50%	15%	23%	10%	0%
CWC	57%	29%	0%	14%	0%

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EWC	39%	33%	6%	22%	0%
LCCC	51%	22%	9%	17%	0%
NWC	36%	36%	4%	24%	0%
NWCCD-GC	55%	18%	23%	5%	0%
NWCCD-SC	36%	21%	32%	11%	0%
WWCC	43%	33%	8%	13%	2%

*\*Most recent graduate survey was completed 2022-2023 or 2023-2024. Graduate reports are completed by colleges every year or every other year. Percentages may not sum to 100% due to rounding.*

### **E: Licensure/Certification Pass Rates**

**Measure:** The proportion of those who complete or graduate from a community college vocational program and then actively seek licensure or certification for the first time within a given year, who achieve a required licensure or certification to obtain a job in that field in Wyoming. (Other licensures and certifications are not listed.)

**Data Source:** Various certifying/licensing bodies as provided by Wyoming community colleges for program completers who took the exam within one year of completing the program

**Strategic Plan Match:** Educational Attainment, Program Alignment, Economic Development

Wyoming's eight community colleges have dozens of different workplace placement programs that prepare students for licensure or certification in the state of Wyoming, reflecting a high level of quality instruction. The following pass rates represent those students who passed their exam on the first attempt.

Licensure / Certification	CC	CWC	EWC	LCCC	NWC	NWCCD	WWCC
American Registry for Diagnostic Medical Sonography – Abdominal/Small Parts				82%			
American Registry for Diagnostic Medical Sonography – Obstetrical and Gynecology				90%			
American Registry for Diagnostic Medical Sonography – Sonography Principals and Instrumentation				100%			
American Registry for Diagnostic Medical Sonography – Vascular Technology				44%			



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Licensure/Certification	CC	CWC	EWC	LCCC	NWC	NWCCD	WWCC
American Registry of Radiologic Technologists (ARRT)	100%			92%			
American Society for Clinical Pathology (ASCP) Board of Certification Examination	89%						
AMT American Medical Technology	100%						
ASE Certification		94%					
Barber Technician			100%				
Basic Life Support for Healthcare Provider (BLS) - AHA		100%					
Central Regional Dental Testing Service, Inc. Exam (CRDTS) – Clinical Skills						100%	
Certified Medical Assistant (CMA) - NCCT		100%					
Certified Nursing Assistant (CNA)						96%	
Certified Nursing Assistant (CAN)-WSBN		79%					
Certified Nursing Assistant II (CNA II) - WSBN		100%					
Certified Phlebotomy Technician (CPT) - NCCT		58%					
Commission for Informatics & Information Management				100%			
Cosmetology			88%				
Cosmetology Licensing Exam		86%					
Dental Hygiene Clinical Exam				94%			
Esthetician		100%	80%				
Federation on State Boards of Physical Therapy (FSBPT)				73%			
Hair Technician		100%					
Heartsaver First Aid CPR AED - AHA		100%					
Medication Aide (MA-C) - WSBN		100%					
Nail Technician		100%	100%				
National Board Dental Hygiene Examination (NBDHE)				94%		91%	

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Licensure/Certification	CC	CWC	EWC	LCCC	NWC	NWCCD	WWCC
National Board for Surgical Technology and Surgical Assisting				73%			
National Certification Examination for Addictions Counselors (NCEAC)	100%						
National Council Licensure Examination-Practical Nurse (NCLEX-PN)	98%			100%	92%	100%	100%
National Council Licensure Examination-Registered Nurse (NCLEX-RN)	92%		90%	97%	89%	90%	91%
National Registry of Emergency Medical Technicians (NREMT- EMT)	62%						
National Registry of Emergency Medical Technicians (NREMT – Paramedic)	67%				100%		
National Registry of EMT-Paramedic Cognitive Exam				63%			
National Registry of EMT-Paramedic Psychomotor Exam				100%			
Pharmacy Technician Certification Board	100%						
Registered Nurse (RN) - WSBN		100%					
Respiratory: Clinical Simulation Exam - (RRT)	75%						
Respiratory: Therapist Multiple Choice – Low Cut (CRT)	88%						
Respiratory: Therapist Multiple Choice – High Cut (Qualifies to sit for CSE)	88%						
Wilderness First Responder		100%					
<b>Grand Total</b>	<b>81%</b>	<b>94%</b>	<b>92%</b>	<b>86%</b>	<b>94%</b>	<b>95%</b>	<b>96%</b>

### **F: Demonstration of Critical Literacy Skills**

**Measure:** Various institutional measures satisfy the intent of this indicator, which is to assess the general skills and broad analytical capabilities of students.

**Data Source:** 2024 National Community College Benchmark Project (NCCBP) or information compiled using the same method.

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**Strategic Plan Match: Educational Attainment**

The National Community College Benchmark Project (NCCBP) identifies four key courses to demonstrate core academic skills: Composition I, Composition II, Algebra and Speech. Table F.1 examines retention, enrollee success and completer rates in these four courses for all seven colleges. The retention rate measures total credit grades divided by credit courses that are requirements for associate degrees or certificates. This is a measurement to indicate all grades possible out of all taking the class, for credit or not. The enrollee success rate measures only the A, B, C and P/S grades from all possible credit course grades to indicate those grades above a D. The completer success rate measures those grades above a D against the total population of credit-bearing grades (excludes W grade).

**Table F.1: WY Community Colleges' Core Academic Skills Retention, Enrollee, and Completer Success Rates - Fall 2023**

	NCCBP Form 11 - All Colleges			
	Composition I	Composition II	Algebra	Speech
Total A, B, C, P/S, D, F/U, and W grades	3,632	375	2,054	986
Total A, B, C, P/S, D, and F/U grades	3,425	338	1,815	880
Total A, B, C, and P/S grades	3,022	288	1,496	741
<i>Average Retention Rate</i>	94.30%	90.13%	88.36%	89.25%
<i>Average Enrollee Success Rate</i>	83.20%	76.80%	72.83%	75.15%
<i>Average Completer Success Rate</i>	88.23%	85.21%	82.42%	84.20%

**G: Success in Subsequent, Related Coursework**

**Measure:** The proportion of an identified entering student cohort assessed as deficient in one or more of the basic skills (writing/mathematics), who subsequently (a) successfully completes developmental/remedial work or a co-requisite course in the same academic discipline all intended to remediate this deficiency and (b) completes a college-level course with a grade of "C" or better after one year, five semesters, or eight semesters - including summers. Statistics coursework is counted as mathematics for both the developmental/remedial level and the college level.

**Data Source:** WCCC/Community College Data Warehouse, Fall 2021, 2022, and 2023 Cohorts

**Strategic Plan Match:** Educational Attainment, Program Alignment

**Remedial Course Cohort**

A number of community college students enroll in developmental/remedial courses to prepare for college-level courses. In the Fall of 2021, 1,489 (duplicated headcount) community college students were enrolled in developmental/remedial mathematics and English courses. Of those, 875 passed the developmental/remedial course in which they were enrolled, resulting in success rates for the Fall 2021 developmental/remedial courses of 59% in math and 55% in English. Out of the 1,489 students enrolled

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in developmental/remedial coursework, 320 students completed related college level coursework within three terms, a cumulative 364 completed within five terms, and a cumulative 396 completed within eight terms. Therefore, of those enrolled in developmental/remedial coursework in the Fall of 2021, 26% in math and 29% in English successfully completed their related college level coursework within eight terms.

It is important to note many students must complete a series of developmental or co-requisite courses before they are able to complete a college level course, which accounts for the lower numbers in subsequent college level coursework (within 1 year/3 terms).

**Table G.1: Aggregate Subsequent College Level Coursework - Fall 2021 Cohort**

	Developmental/Remedial			Subsequent College-Level Course					
	Enrolled21/FA	Successful21/FA	Success Rate (%)	Successfully completed within 3 terms (by 22/FA)		Successfully completed within 5 terms (by 23/SU)		Successfully completed within 8 terms (by 24/SU)	
				N	%	N	%	N	%
English	132	73	55%	33	25%	38	29%	38	29%
Math	1357	802	59%	287	21%	326	24%	358	26%
<b>Total</b>	<b>1,489</b>	<b>875</b>		<b>320</b>		<b>364</b>		<b>396</b>	

**Table G.2: Subsequent College-Level Coursework**

Fall 2021 Cohort by College Developmental Courses

College	Course	Developmental/Remedial			Subsequent College-Level Course			
		Enrolled 21/FA	Successful 21/FA	Success Rate (%)	Successfully completed within 3 terms (by 22/FA)	Successfully completed within 5 terms (by 23/SU)	Successfully completed within 8 terms (by 24/SU)	Successful* College-Level Course Completers
CC	English	77	45	58%	21	25	25	32%
	Math	354	199	56%	81	102	108	31%
CWC	English	--	--	--	--	--	--	--
	Math	86	48	56%	32	36	37	43%
EWC	English	7	7	100%	4	4	4	57%

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	Math	79	53	67%	24	26	27	34%
LCCC	English	40	16	40%	6	7	7	18%
	Math	280	191	68%	17	21	30	11%
NWC	English	--	--	--	--	--	--	--
	Math	73	30	41%	12	12	12	16%
NWCCD	English	8	5	63%	2	2	2	25%
	Math	272	134	49%	54	57	65	24%
GC**	English	--	--	--	--	--	--	--
	Math	143	70	49%	28	29	32	22%
SC**	English	8	5	63%	2	2	2	25%
	Math	133	66	50%	28	30	35	26%
WWCC	English	--	--	--	--	--	--	--
	Math	213	147	69%	67	72	79	37%

\* "Successful College Level Course Completers" are the percent of those who enrolled in a remedial course in the cohort term and successfully completed a related college-level course by the end of the most recently noted term.

\*\* NWCCD Note: GC and SC are subsets of the total NWCCD numbers. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

Fall 2022 Cohort by College Developmental Courses

College	Course	Developmental/Remedial			Subsequent College-Level Course		
		Enrolled 22/FA	Successful 22/FA	Success Rate (%)	Successfully completed within 3 terms (by 23/FA)	Successfully completed within 5 terms (by 24/SU)	Successful* College-Level Course Completers
CC	English	68	41	60%	27	28	41%
	Math	343	187	55%	84	93	27%
CWC	English	--	--	--	--	--	--
	Math	88	64	73%	30	32	36%
EWC	English	--	--	--	--	--	--
	Math	82	69	84%	34	37	45%
LCCC	English	52	32	62%	19	19	37%
	Math	315	230	73%	40	47	15%
NWC	English	--	--	--	--	--	--
	Math	87	54	62%	20	20	23%
NWCCD	English	--	--	--	--	--	--
	Math	272	160	59%	60	72	26%
GC**	English	--	--	--	--	--	--

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	Math	122	73	60%	28	33	27%
SC**	English	--	--	--	--	--	--
	Math	152	89	59%	33	40	26%
WWCC	English	--	--	--	--	--	--
	Math	179	101	56%	41	46	26%

\* "Successful College Level Course Completers" are the percent of those who enrolled in a remedial course in the cohort term and successfully completed a related college-level course by the end of the most recently noted term.

\*\* NWCCD Note: GC and SC are subsets of the total NWCCD numbers. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

Fall 2023 Cohort by College Developmental Courses

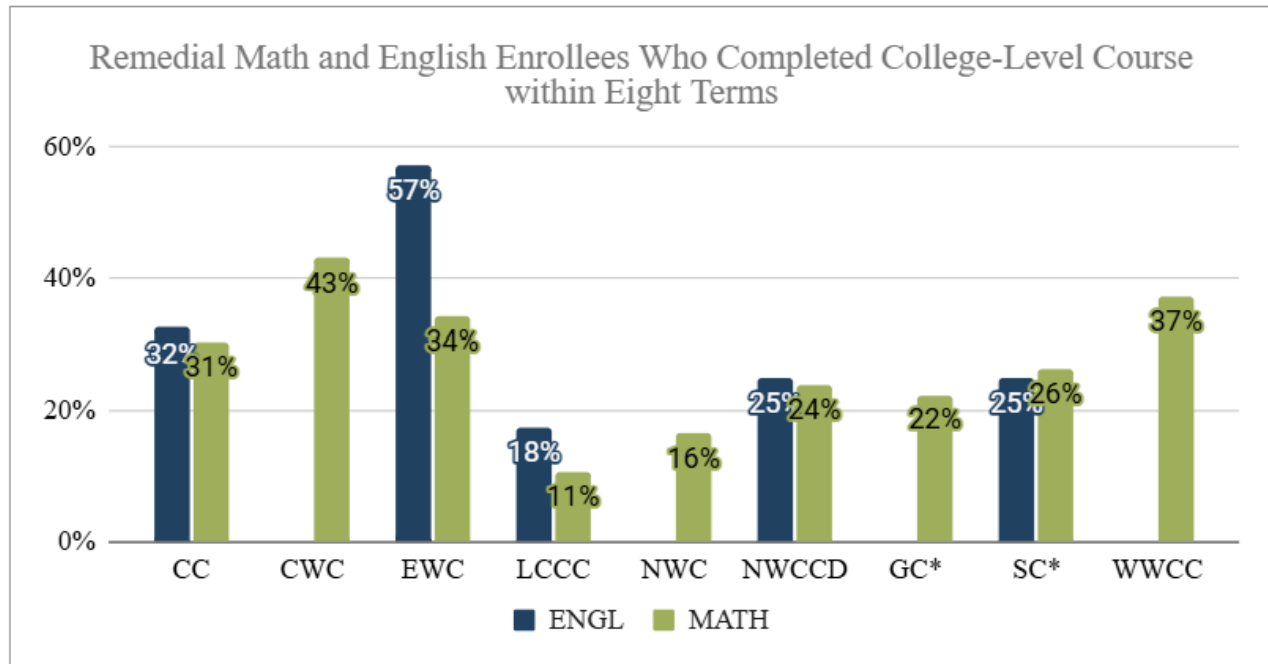
College	Course	Developmental/Remedial			Subsequent College-Level Course	
		Enrolled 23/FA	Successful 23/FA	Success Rate (%)	Successfully completed within 3 terms (by 24/FA)	Successful* College-Level Course Completers
CC	English	50	27	54%	13	26%
	Math	265	116	44%	45	17%
CWC	English	--	--	--	--	--
	Math	72	41	57%	20	28%
EWC	English	--	--	--	--	--
	Math	32	28	88%	7	22%
LCCC	English	37	20	54%	8	22%
	Math	322	237	74%	123	38%
NWC	English	--	--	--	--	--
	Math	54	26	48%	11	20%
NWCCD	English	--	--	--	--	--
	Math	240	162	68%	64	27%
GC**	English	--	--	--	--	--
	Math	116	80	69%	33	28%
SC**	English	--	--	--	--	--
	Math	124	82	66%	31	25%
WWCC	English	--	--	--	--	--
	Math	136	93	68%	34	25%

\* "Successful College Level Course Completers" are the percent of those who enrolled in a remedial course in the cohort term and successfully completed a related college-level course by the end of the most recently noted term.

\*\* NWCCD Note: GC and SC are subsets of the total NWCCD numbers. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

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**Figure G.1: Percentage of Enrollees in Remedial Math and English Courses Who Completed Related College Level Courses Within Eight Terms (Fall 2021 Cohort)**



\* NWCCD Note: GC and SC are subsets of NWCCD. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

### Co-Requisite Course Cohort

Wyoming community colleges are utilizing progressive techniques to facilitate enhanced options for students requiring remedial level coursework. Colleges are providing co-requisite “lab” courses, specifically in English, to be taken along with college level courses to supplement instruction and provide extra assistance to students. This instructional technique is gaining in popularity. Numbers provided below show the efficiency and promotion of student success.

**Table G.3: Co-Requisite College Level Coursework**

Fall 2021 Cohort by College Co-Requisite

College	Course	Co-Requisite/Developmental			Subsequent College-Level Course			
		Enrolled 21/FA	Successful 21/FA	Success Rate (%)	Successfully completed within 3 terms (by 22/FA)	Successfully completed within 5 terms (by 23/SU)	Successfully completed within 8 terms (by 24/SU)	Successful* College-Level Course Completers
CC	English	24	15	63%	12	12	12	50%

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	Math	--	--	--	--	--	--	--
CWC	English	121	79	65%	75	75	75	62%
	Math	46	32	70%	30	30	30	65%
EWC	English	19	13	68%	10	10	10	53%
	Math	9	7	78%	7	7	7	78%
LCCC	English	101	68	67%	65	65	65	64%
	Math	160	108	68%	102	102	103	64%
NWC	English	29	18	62%	15	16	16	55%
	Math	31	19	61%	19	19	19	61%
NWCCD	English	68	52	76%	46	47	48	71%
	Math	--	--	--	--	--	--	--
GC**	English	39	30	77%	24	25	26	67%
	Math	--	--	--	--	--	--	--
SC**	English	29	22	76%	22	22	22	76%
	Math	--	--	--	--	--	--	--
WWCC	English	80	62	78%	56	56	56	70%
	Math	23	16	70%	16	16	16	70%

\* "Successful College Level Course Completers" are the percent of those who enrolled in a co-requisite class in conjunction with a standard academic course during the cohort term and successfully completed a related college-level course by the end of the most recently noted term.

\*\*NWCCD Note: GC and SC are subsets of the total NWCCD numbers. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

**Fall 2022 Cohort by College Co-Requisite**

College	Course	Co-Requisite/Developmental			Subsequent College-Level Course		
		Enrolled 22/FA	Successful 22/FA	Success Rate (%)	Successfully completed within 3 terms (by 23/FA)	Successfully completed within 5 terms (by 24/SU)	Successful* College-Level Course Completers
CC	English	23	13	57%	13	13	57%
	Math	--	--	--	--	--	--
CWC	English	143	103	72%	93	93	65%
	Math	53	47	89%	45	45	85%
EWC	English	28	24	86%	23	23	82%
	Math	18	14	78%	10	10	56%
LCCC	English	77	52	68%	51	51	66%
	Math	159	94	59%	90	90	57%
NWC	English	38	28	74%	27	27	71%
	Math	37	22	59%	22	22	59%
NWCCD	English	73	42	58%	40	40	55%



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	Math	--	--	--	--	--	--
GC**	English	34	18	53%	17	17	50%
	Math	--	--	--	--	--	--
SC**	English	39	24	62%	23	23	59%
	Math	--	--	--	--	--	--
WWCC	English	77	48	62%	48	48	62%
	Math	26	16	62%	16	16	62%

\* "Successful College Level Course Completers" are the percent of those who enrolled in a co-requisite class in conjunction with a standard academic course during the cohort term and successfully completed a related college-level course by the end of the most recently noted term.

\*\*NWCCD Note: GC and SC are subsets of the total NWCCD numbers. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

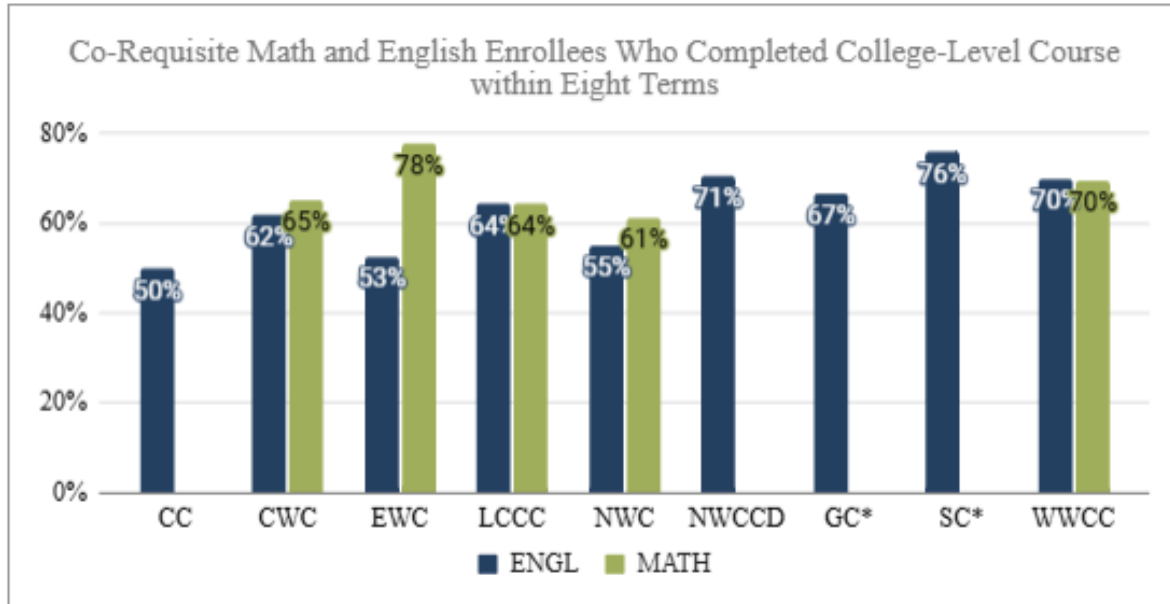
Fall 2023 Cohort by College Co-Requisite

College	Course	Co-Requisite/Developmental			Subsequent College-Level Course	
		Enrolled 23/FA	Successful 23/FA	Success Rate (%)	Successfully completed within 3 terms (by 24/FA)	Successful* College-Level Course Completers
CC	English	--	--	--	--	--
	Math	--	--	--	--	--
CWC	English	133	92	69%	85	64%
	Math	57	39	68%	34	60%
EWC	English	18	13	72%	10	56%
	Math	23	12	52%	10	43%
LCCC	English	86	52	60%	48	56%
	Math	156	89	57%	85	54%
NWC	English	24	16	67%	16	67%
	Math	38	26	68%	26	68%
NWCCD	English	110	91	83%	79	72%
	Math	--	--	--	--	--
GC**	English	65	61	94%	50	77%
	Math	--	--	--	--	--
SC**	English	45	30	67%	29	64%
	Math	--	--	--	--	--
WWCC	English	82	53	65%	49	60%
	Math	40	21	53%	21	53%

\* "Successful College Level Course Completers" are the percent of those who enrolled in a co-requisite class in conjunction with a standard academic course during the cohort term and successfully completed a related college-level course by the end of the most recently noted term.

\*\*NWCCD Note: GC and SC are subsets of the total NWCCD numbers. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

**Figure G.2: Percentage of Enrollees in Co-Requisite Math and English Courses Who Completed Related College Level Courses Within Eight Terms (Fall 2021 Cohort)**



\* NWCCD Note: GC and SC are subsets of NWCCD. For the subsequent college success metrics, student success is counted if the student successfully completed the course through NWCCD regardless of campus location.

## **H: Number and Rate of Transfer Students**

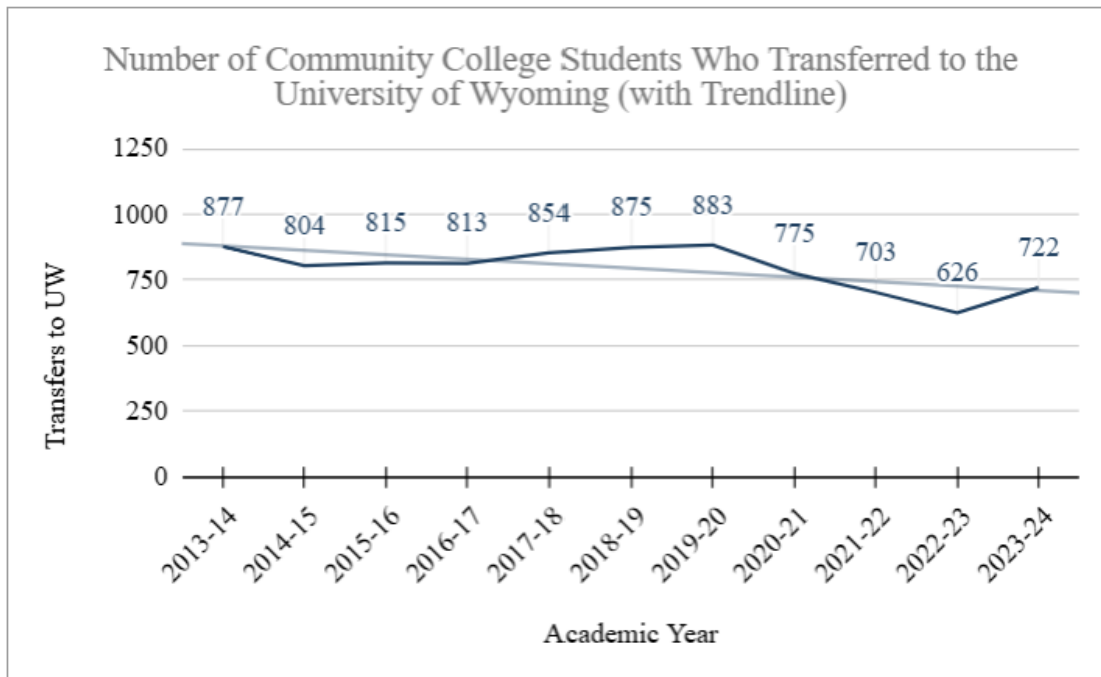
**Measure:** Transfer information for Wyoming community college students.

**Data Sources:** “New Transfer Students 2023-2024,” University of Wyoming Office of Institutional Analysis, 2024 Colleague®, National Student Clearinghouse’s Student Tracker and 2024 NCCBP, Integrated Postsecondary Education Data Systems (IPEDS), WCCC/Community College Data Warehouse

**Strategic Plan Match:** Program Alignment

According to the University of Wyoming’s report on New Transfer Students, a total of 722 students from Wyoming community colleges transferred to the University of Wyoming during the academic year 2023-2024. The data does not represent any specific cohort but rather a total of transfer students who most recently attended a Wyoming community college before enrolling at the university. Figure H.1 below highlights the enrollment of transfer students to UW during the last eleven academic years.

**Figure H.1: The Number of Community College Students Who Transferred to the University of Wyoming (with Trendline)**



\* 2023-2024 University of Wyoming New Transfer Student Report

Table H.1 represents the top 4-year institutions that received the largest number of transferring Wyoming community college students by college (2023-2024 degree seeking students).

**Table H.1: Top Receiving 4-Year Transfer Institutions by Number of Transfer Students**

Tables H.2 and H.3 illustrate transfer rates for only those students who transferred without previously earning a degree. This is the methodology specified by IPEDS and NCCBP. Rates would be much higher if they included graduates who also transferred. Table H.2 looks at transfer rates by college (percent of first-time, full-time students who transferred to any institution in three years). These data were submitted to NCCBP by each of the colleges. Table H.3 shows first-time, full-time and first-time, part-time transfer rates by college for students who transferred to a 4-year institution from the Fall 2020 Cohort.

<i>College</i>	<i>Top Receiving Five 4-year Transfer Institutions</i>	<i>Number of transfer students</i>
Casper College	University of Wyoming	455
	Black Hills State University	12

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	Western Governors University	12
	Montana State University - Bozeman	8
	Boise State University	7
	Colorado State University	7
Total		501
Central Wyoming College	University of Wyoming	51
	Utah State University	4
	Western Governor's University	4
	University of Montana	3
	Utah Tech University	3
Total		65
Eastern Wyoming College	University of Wyoming	23
	Chadron State College	6
	University of Nebraska - Lincoln	3
	Bismarck State College	2
	Metropolitan State University of Denver	2
	University of Phoenix	2
	Western Governors University	2
Total		40
Laramie County Community College	University of Wyoming	195
	Western Governors University	11
	Colorado State University	10
	University of Northern Colorado	7
	Arizona State University	6
Total		229
Northwest College	University of Wyoming	38
	Montana State University - Billings	8
	Brigham Young University - Idaho	4
	Boise State University	3
	South Dakota State University	3

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Total		56
Northern Wyoming Community College District (NWCCD)	University of Wyoming	114
	Black Hills State University	9
	Chadron State College	7
	Western Governors University	6
	Dickinson State University	5
Total		141
NWCCD-Gillette College	University of Wyoming	40
	Black Hills State University	6
	Valley City State University	4
	Western Governors University	3
	Arizona State University	2
	Chadron State College	2
	Montana State University - Billings	2
	South Dakota School of Mines	2
	University of Nebraska - Lincoln	2
Total		63
NWCCD-Sheridan College	University of Wyoming	74
	Chadron State College	5
	Dickinson State University	5
	Black Hills State University	3
	Western Governors University	3
Total		90
Western Wyoming Community College	University of Wyoming	60
	Stephens College	6
	Utah Valley University	4
	Weber State University	4
	Western Governors University	4
Total		78
<b>All Colleges Grand Total</b>		<b>1,263</b>

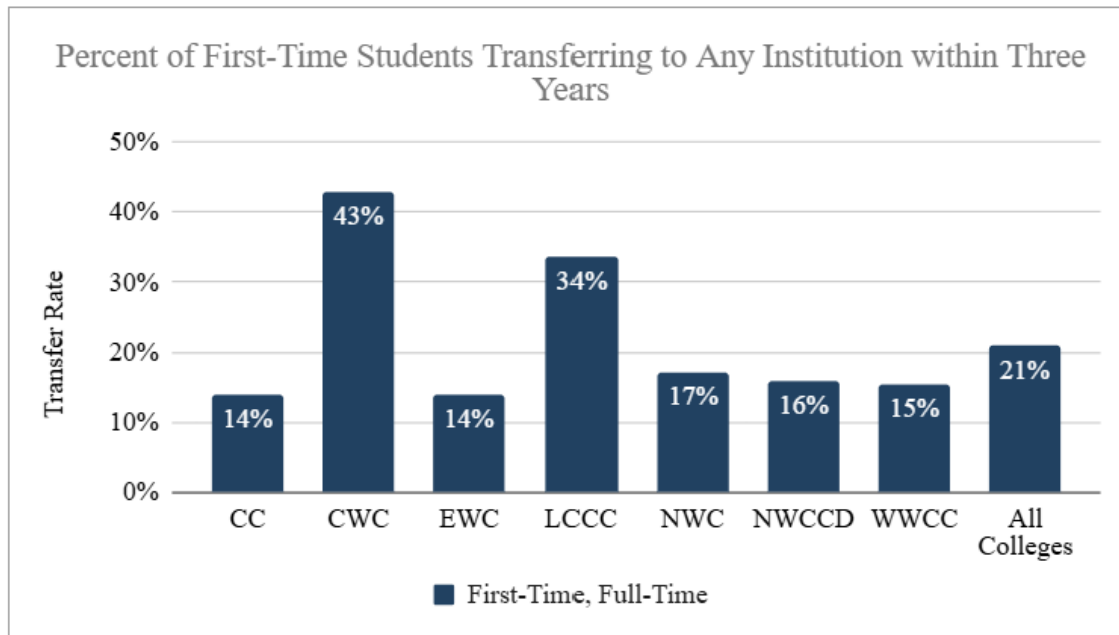
*\*GC and SC are subsets of NWCCD. GC's and SC's top five transfers were determined individually and separately from the NWCCD list.*

**Table H.2: Percent of First-Time Students Transferring to Any Institution Within Three Years (Fall 2020 Cohort Transferring by Summer 2023)**

College	First-Time, Full-Time
CC	14%
CWC	43%
EWC	14%
LCCC	34%
NWC	17%
NWCCD	16%
WWCC	15%
<b>All Colleges</b>	<b>21%</b>

*Note: Colleges do not report transfer rates for first-time, part-time to IPEDS. These are students who transferred without earning a degree or certificate.*

**Figure H.2: Percent of First Time Students Transferring to Any Institution Within Three Years (Fall 2020 Cohort Transferring by Summer 2023)**



\*IPEDS 2023-2024

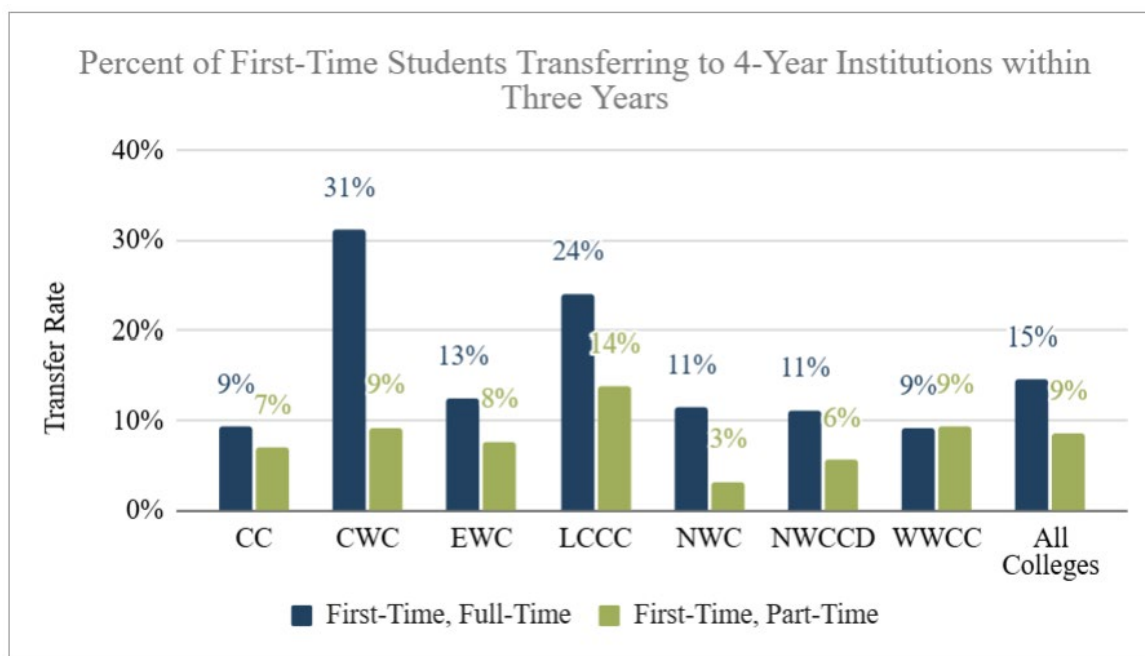
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**Table H.3: Percent of First-Time Students Transferring to 4-Year Institution Within Three Years (Fall 2020 Cohort Transferring by Summer 2023)**

College	First-Time, Full-Time	First-Time, Part-Time
CC	9%	7%
CWC	31%	9%
EWC	13%	8%
LCCC	24%	14%
NWC	11%	3%
NWCCD	11%	6%
WWCC	9%	9%
<b>All Colleges</b>	<b>15%</b>	<b>9%</b>

*Note: These are students who transferred without earning a degree or certificate.*

**Figure H.3: Percent of First-Time Students Transferring to 4-Year Institutions Within Three Years (Fall 2020 Cohort Transferring by Summer 2023)**



*\*NCCBP 2024 or equivalent method*

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**State of Wyoming's Return on Investment**

Wyoming's community colleges had available approximately \$110.8 million in operational and student support funding, both from state and federal funding sources, in fiscal year 2024. This amount includes funding for numerous programs (Wyoming Investment in Nursing, Adult Education, Veterans Tuition Benefit, and Wyoming Works).

The eight Wyoming community colleges enrolled 5,151 full-time students (unduplicated headcount), and 19,144 part-time students (unduplicated headcount) during the 2023-2024 academic year. Between the Summer 2023 through Spring 2024 terms, graduates from Wyoming community colleges earned 61 Bachelor of Applied Science (BAS) degrees, 489 Associate of Arts (AA) degrees, 1,013 Associate of Science (AS) degrees, 550 Associate of Applied Science (AAS) degrees, 18 Associate of Business (AB) degrees, 29 Associate of Fine Arts (AFA) degrees, 269 Associate in Nursing degrees (ADN) and 1,092 certificates.

This report breaks down and shows the different ways students have performed and how colleges have achieved milestones during the past year, demonstrating the benefit of state-provided operational funding.

**Summary**

Wyoming's community colleges take the responsibility of accountability seriously. The Performance Indicator Report not only includes performance indicators required by Wyoming Statute, but it also measures performance against the goals included in the 2021-2025 Wyoming Community College System Strategic Plan – making the report a useful tool for evaluating where improvements can be made and guiding plans of action to meet and exceed stakeholders' expectations in the future.