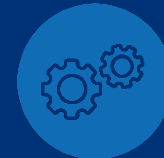
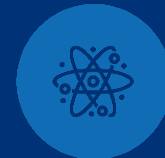
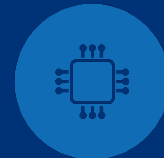


2023 Institutional Effectiveness Report to the Board of Trustees

Laramie County Community College

October 18, 2023

Dustin Eicke, PhD
Vice President, Performance & Planning



Board Policy Statement

Policy Number 1.3.2 - CEO Evaluation and Accountability

1.0 C. 2) Institutional Effectiveness Report – Each year, typically in the late summer or early fall, the President will present a report to the Board assessing and describing the performance of the College in areas of effectiveness and efficiency.



Contents & Framework for Effectiveness

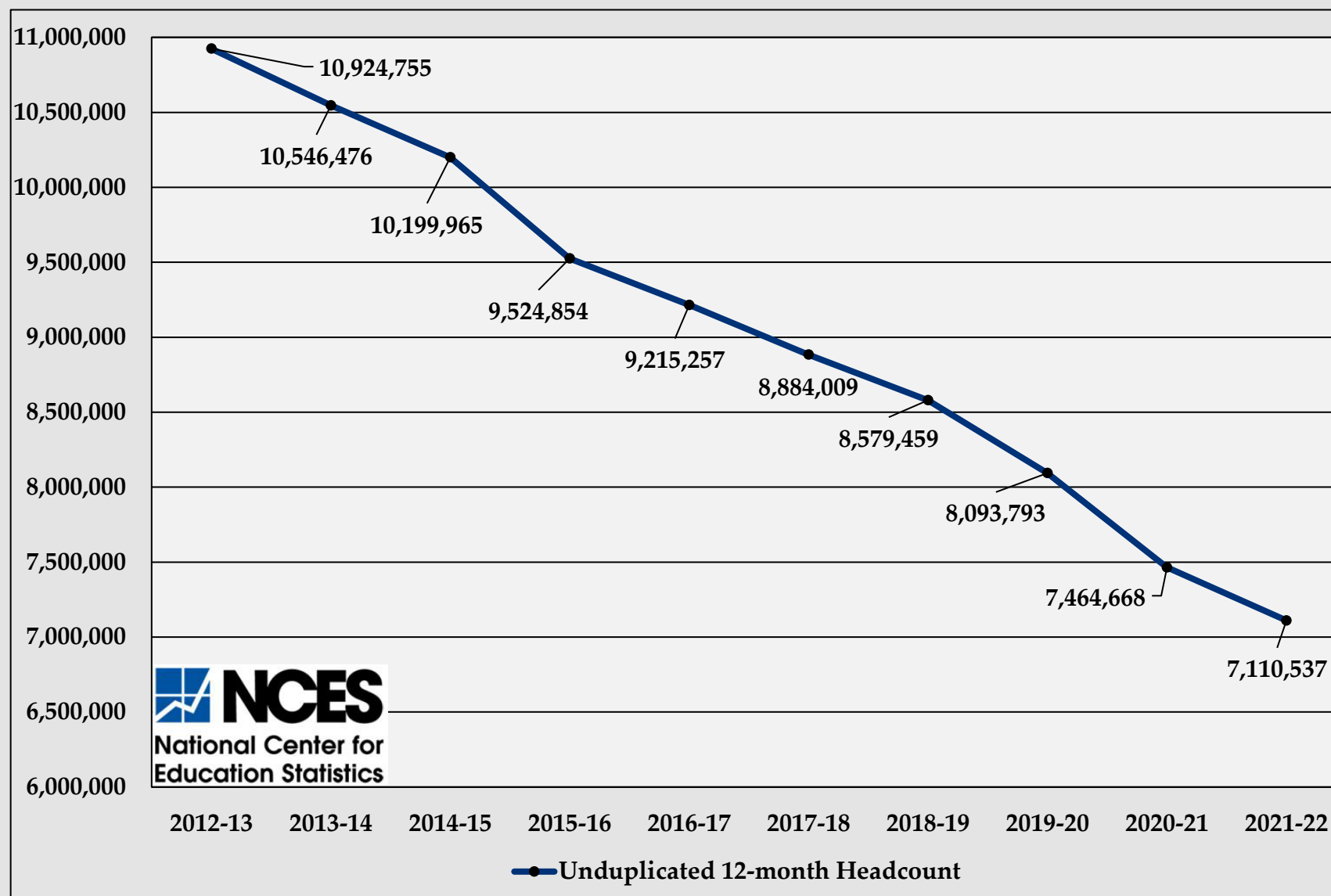
1. Student Enrollment & Participation
2. Student Progress & Persistence/Retention
3. Student Completion & Transfer
4. Specific Student Groups
5. In the Future...



1. Student Enrollment & Participation

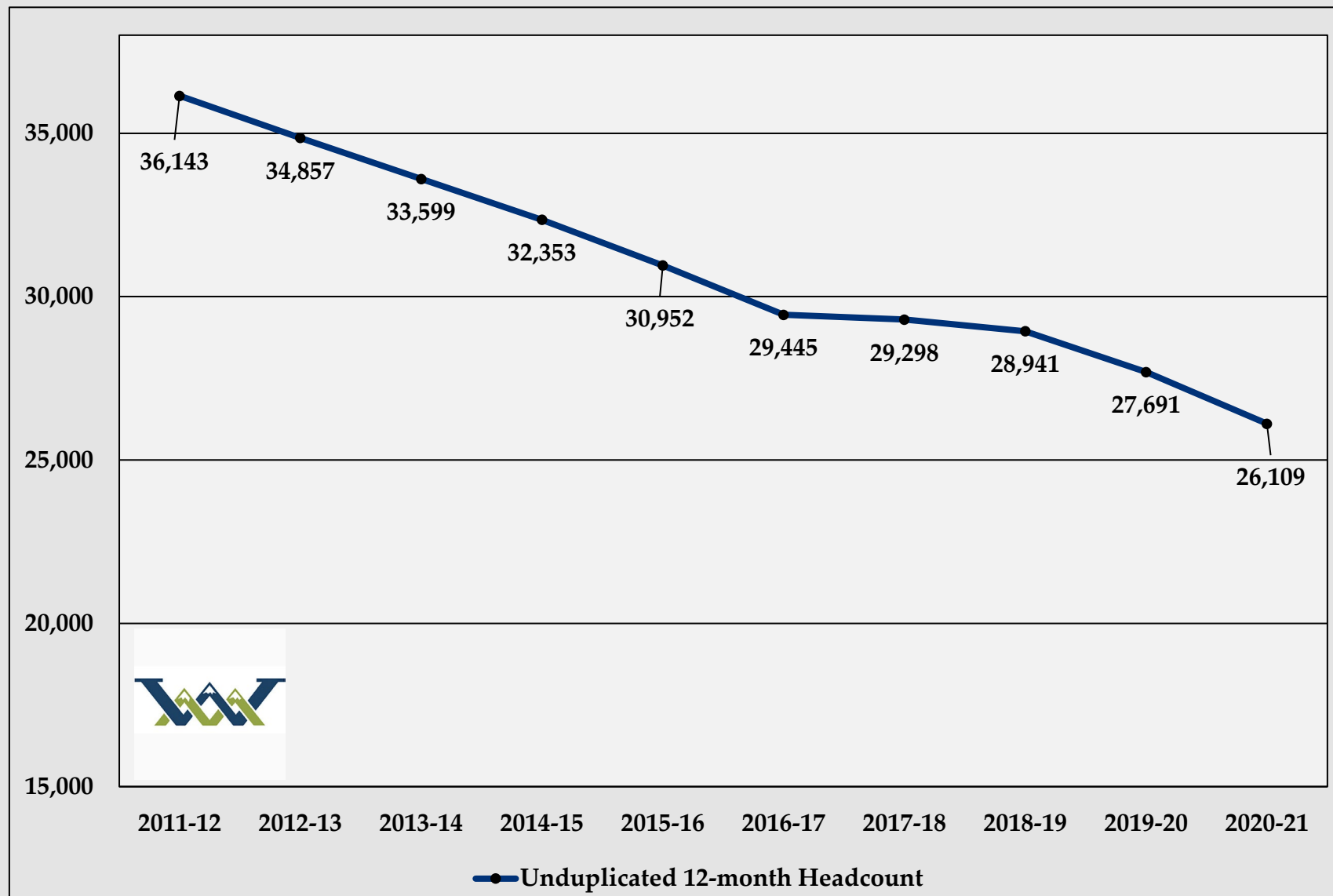


Community Colleges Nationally: Enrollments



Source: IES – National Center for Educational Statistics – Trend Generator, (2023) <https://nces.ed.gov/ipeds/TrendGenerator/app/answer/2/2?f=1%3D4%7C5%7C6>.

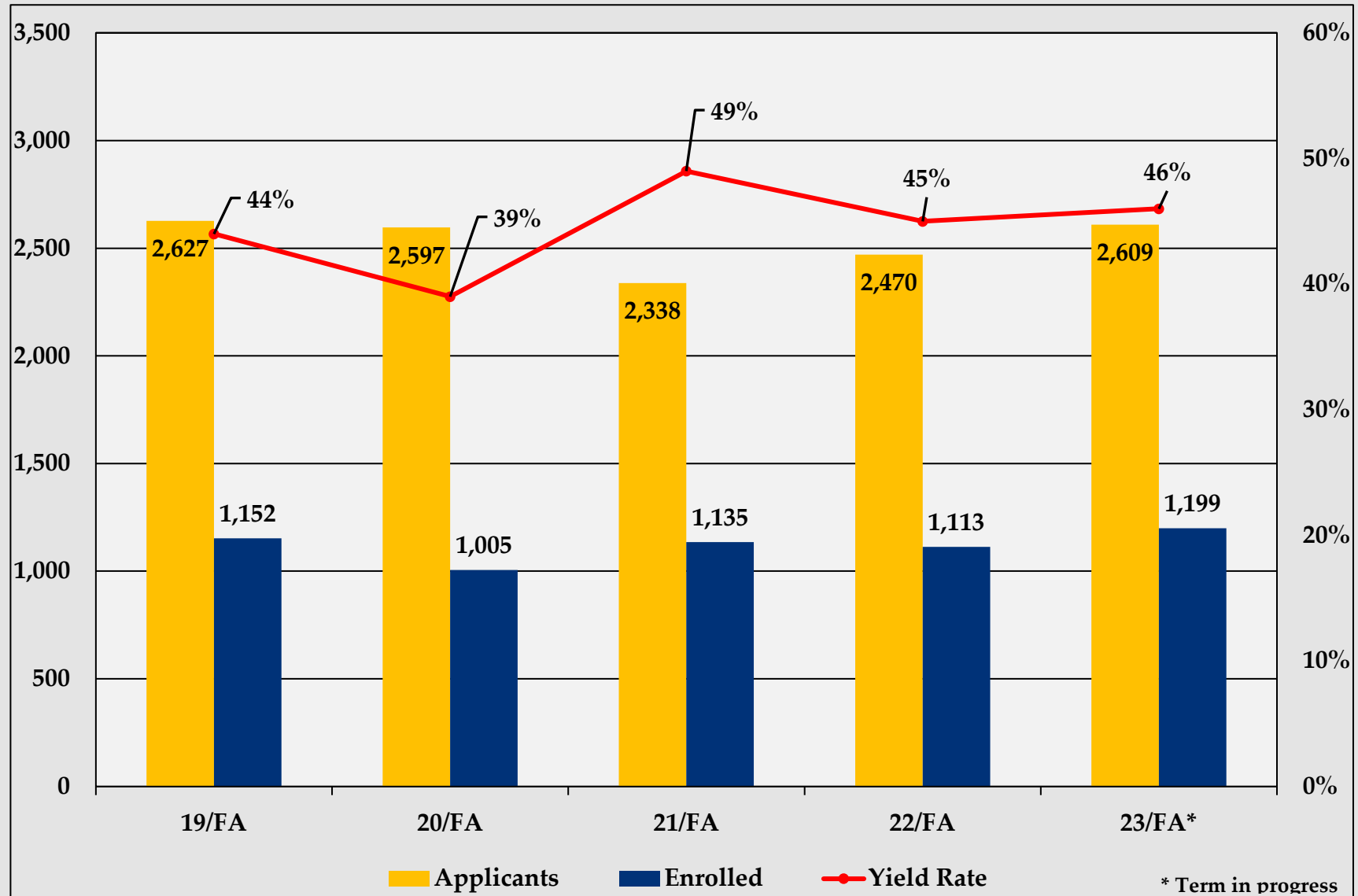
Colleges in Wyoming: Enrollments



Source: Wyoming Community College Commission, *Data-hub*, (2023), www.communitycolleges.wy.edu/data-hub.

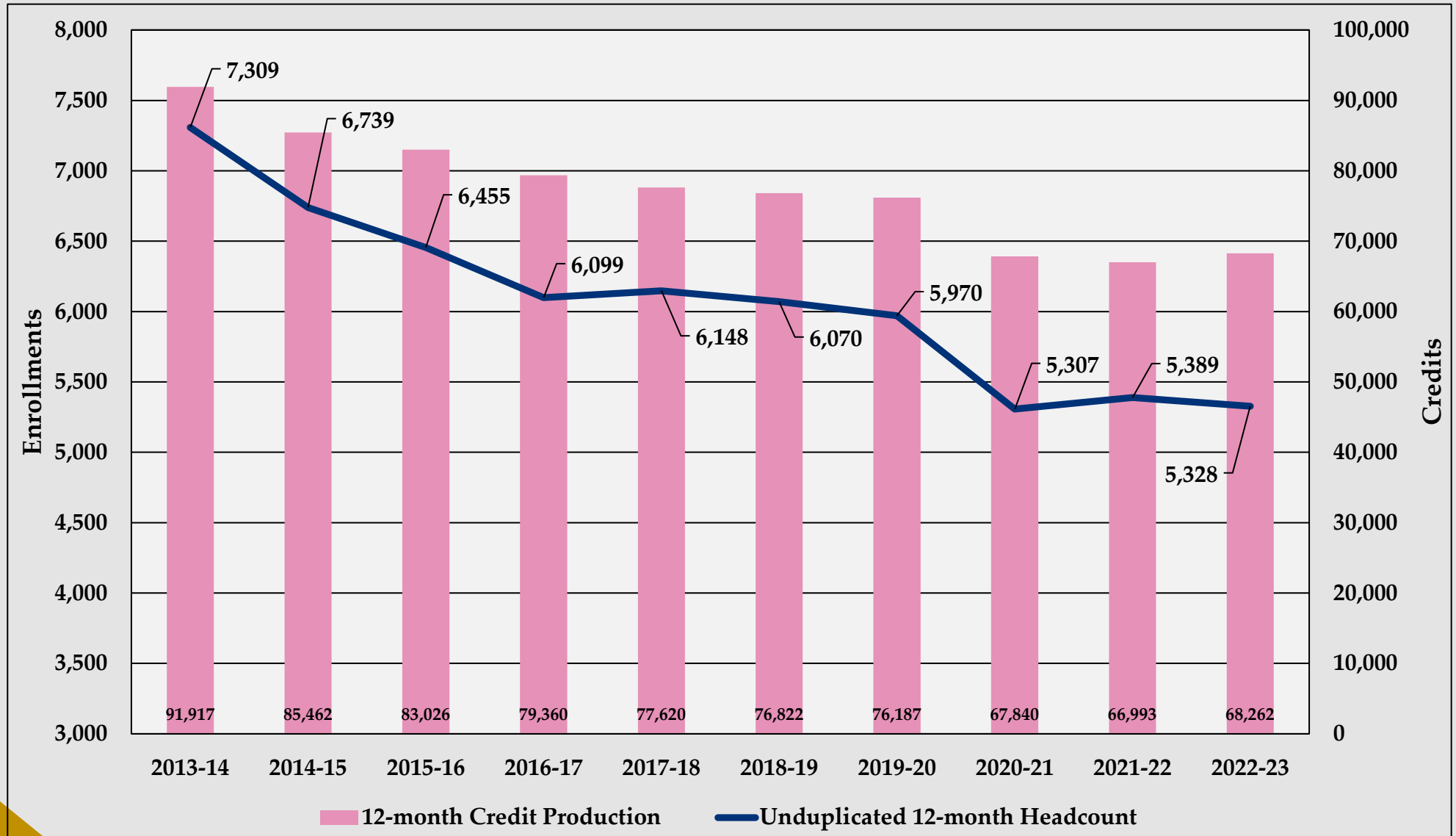


LCCC Applicant Pipeline



Source: LCCC, Institutional Research – *Applicant Dashboard*, (2023), LCCC Intranet.

LCCC Enrollments and Credit Production: Post-COVID Stabilization



Source: LCCC, Institutional Research – *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



LCCC, Wyoming, & USA Colleges Percentage Change in Enrollment 3 & 6-years

	3-year Enrollment Delta	6-year Enrollment Delta
USA*	- 12.15%	- 22.84%
Wyoming Colleges*	- 9.79%	- 15.65%
LCCC**	+ 0.40%	- 13.37%

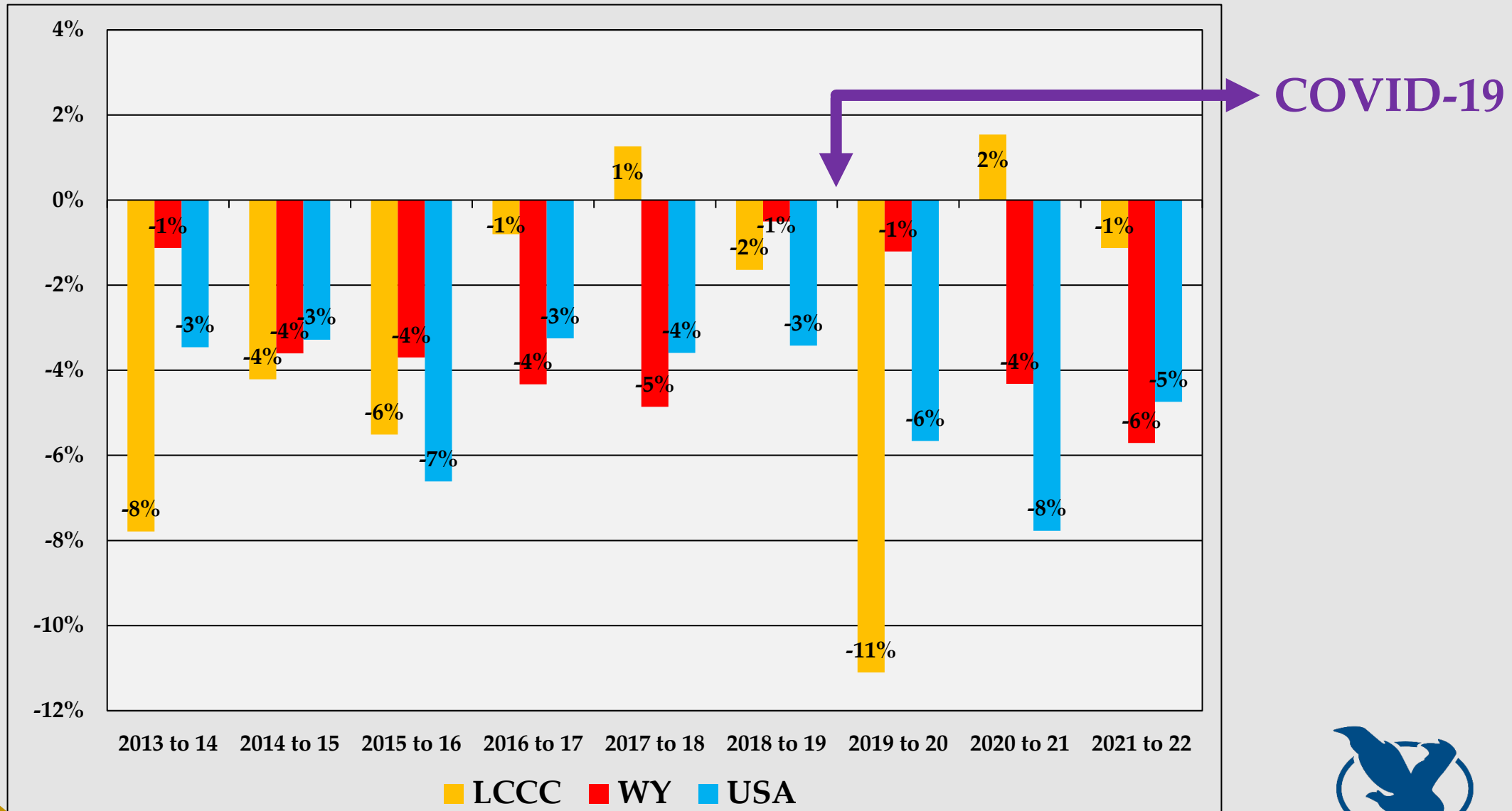
*Includes only 2-year colleges

**Includes data for the 2022-23 academic year

Source: LCCC, Institutional Research – *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet; Wyoming Community College Commission, Data-hub, (2023), www.communitycolleges.wy.edu/data-hub; IES – National Center for Educational Statistics – *Trend Generator*, (2023) <https://nces.ed.gov/ipeds/TrendGenerator/app/answer/2/2?f=1%3D4%7C5%7C6>.



Enrollment Change: Year-on-Year

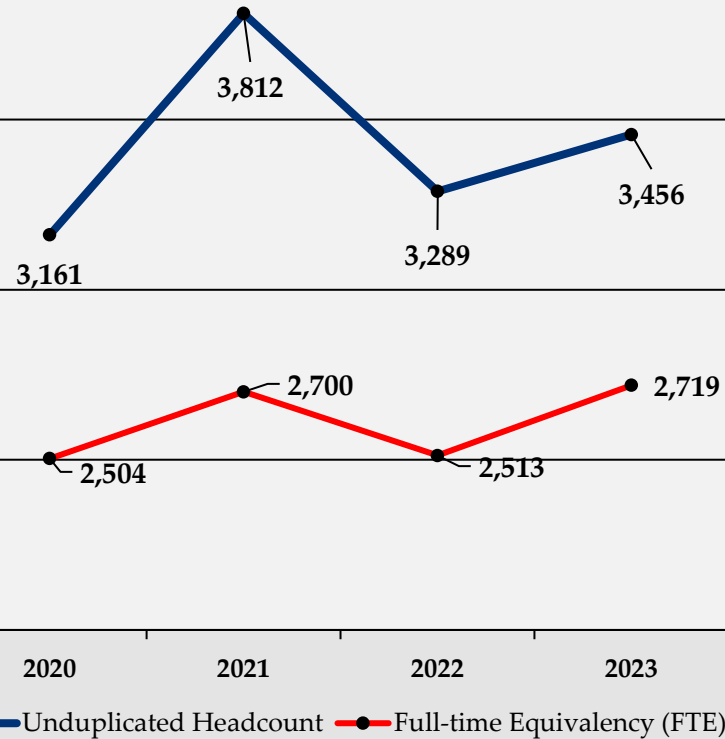


Source: LCCC, Institutional Research (2023); IES – National Center for Educational Statistics (2023); WCCC Data-hub (2023)

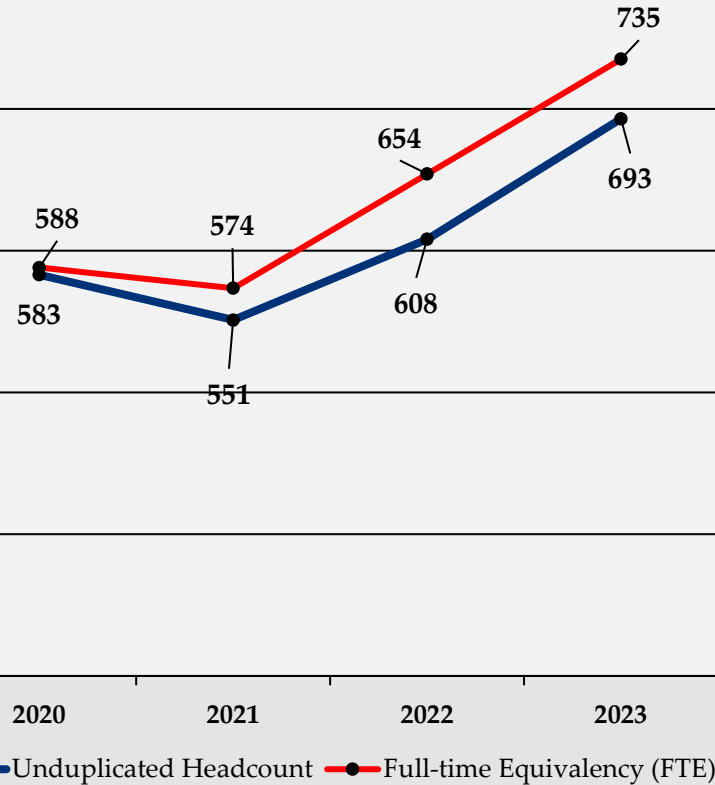


LCCC fall 2023 Enrollments: Point-in-time delta across the last 4-years

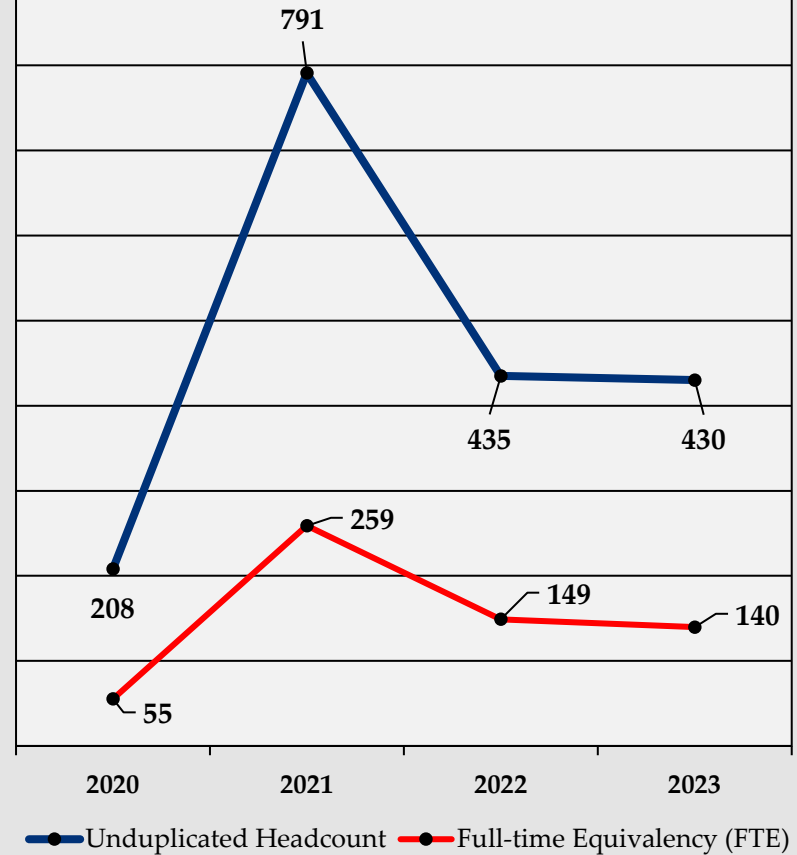
Total fall Enrollment



First-time Freshmen (FTF)



High School Enrollment



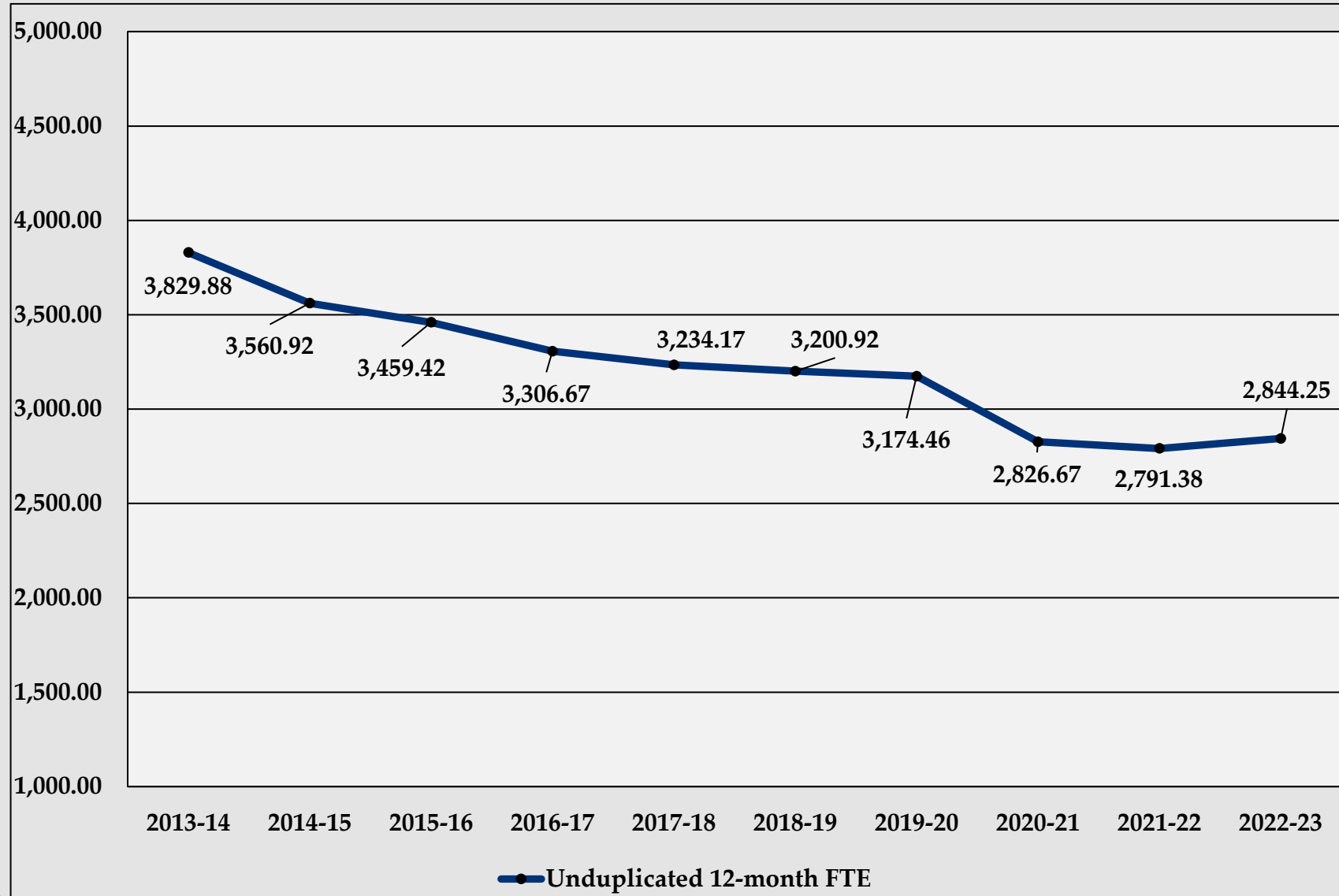
- Total Headcount +9.33%
- Total FTE is +8.58%

- First-time Freshmen Headcount +18.87%
- Total FTE is +8.58%
- Average Credit Load FTF fall-23 = 12.73 credits

- Highschool Headcount +106.73%
- High School FTE is +154.55%



LCCC 12-month Unduplicated FTE



FTE = Full-time
Equivalency*

*The number of
credit hours
produced
divided by 24
(i.e., 12-month
full-time load)

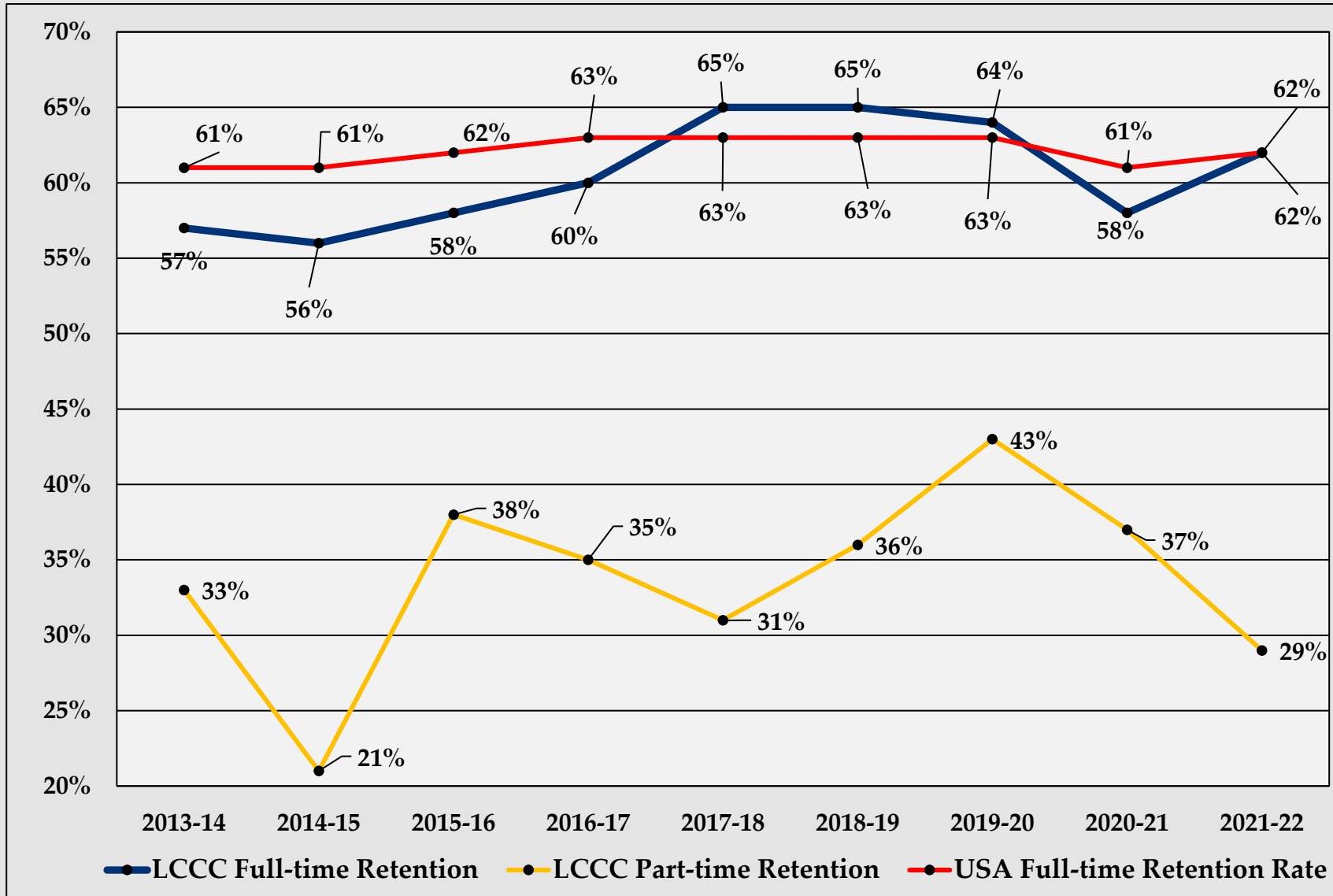
*These are the
number of
students LCCC
would have
annually if all
students took 24
credit hour loads
during the
academic year.*



2. Student Progress & Persistence / Retention



LCCC and USA Retention Trends

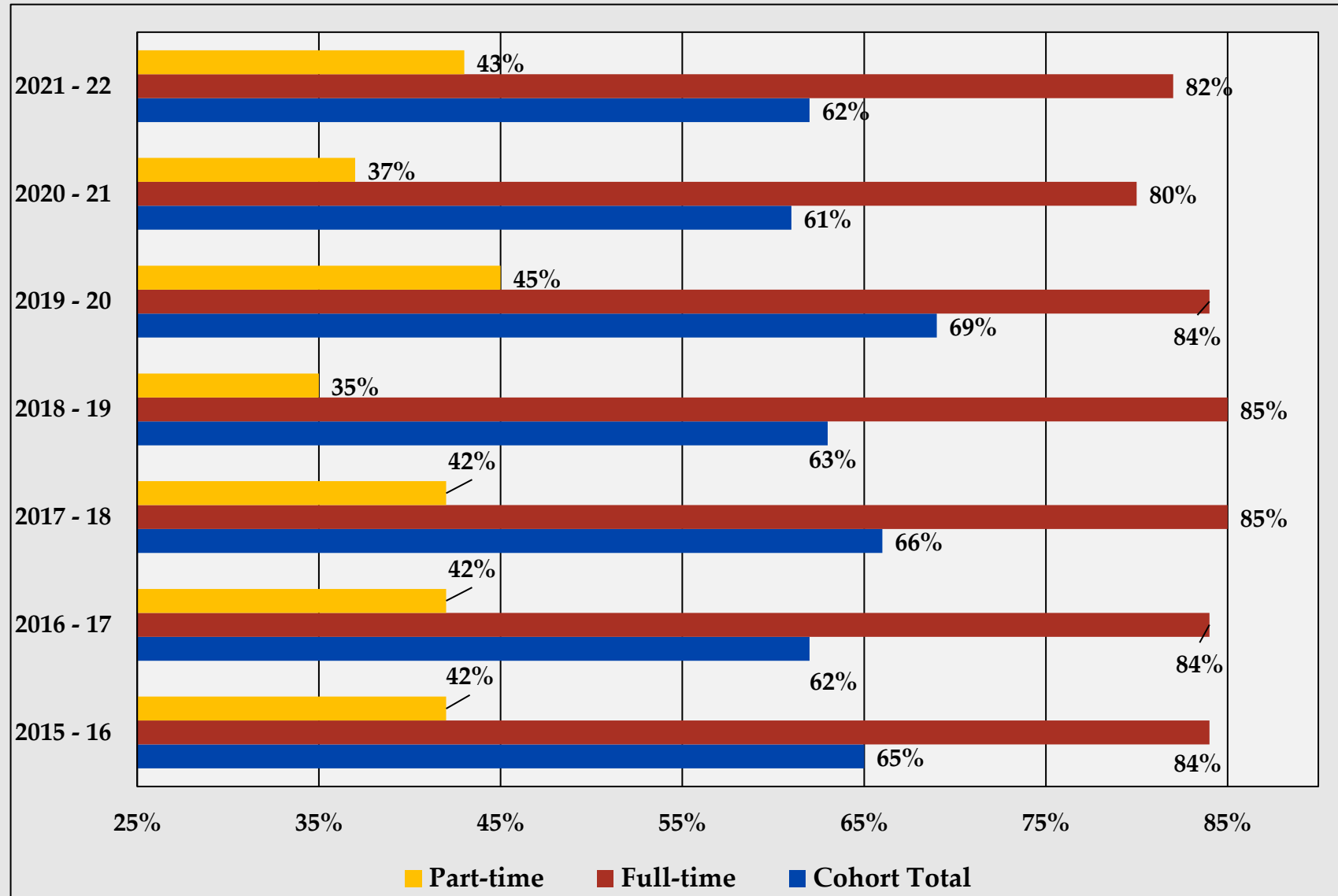


Retention =
percentage of
students from
the previous fall
who are again
enrolled in the
current fall

i.e., fall-to-fall



Fall to Spring Persistence & Momentum at LCCC



Persistence = the percentage of students that either returned to LCCC in the spring from the preceding fall or graduated from LCCC.

Nationally, a full-time rate of 76% is commonplace.

Why? An indicator of term on term success and momentum as an institution.



3. Student Success & Completion



LCCC Course Success* by IPEDS Race / Ethnicity Categories

2015

2016

2017

2018

2019

2020

2021

2022

***Course Success = % of students earning an A, B, C, or S in the course.**

95%

90%

85%

80%

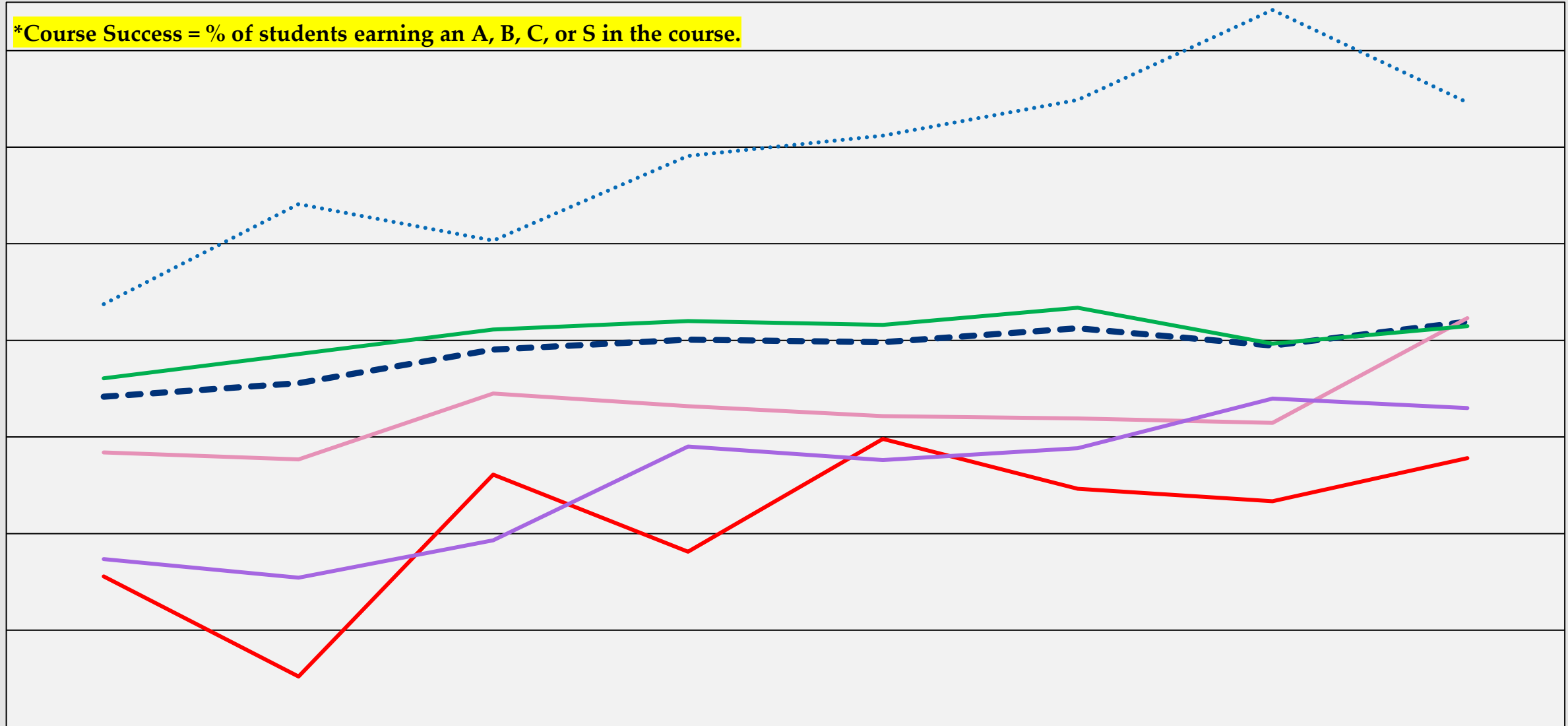
75%

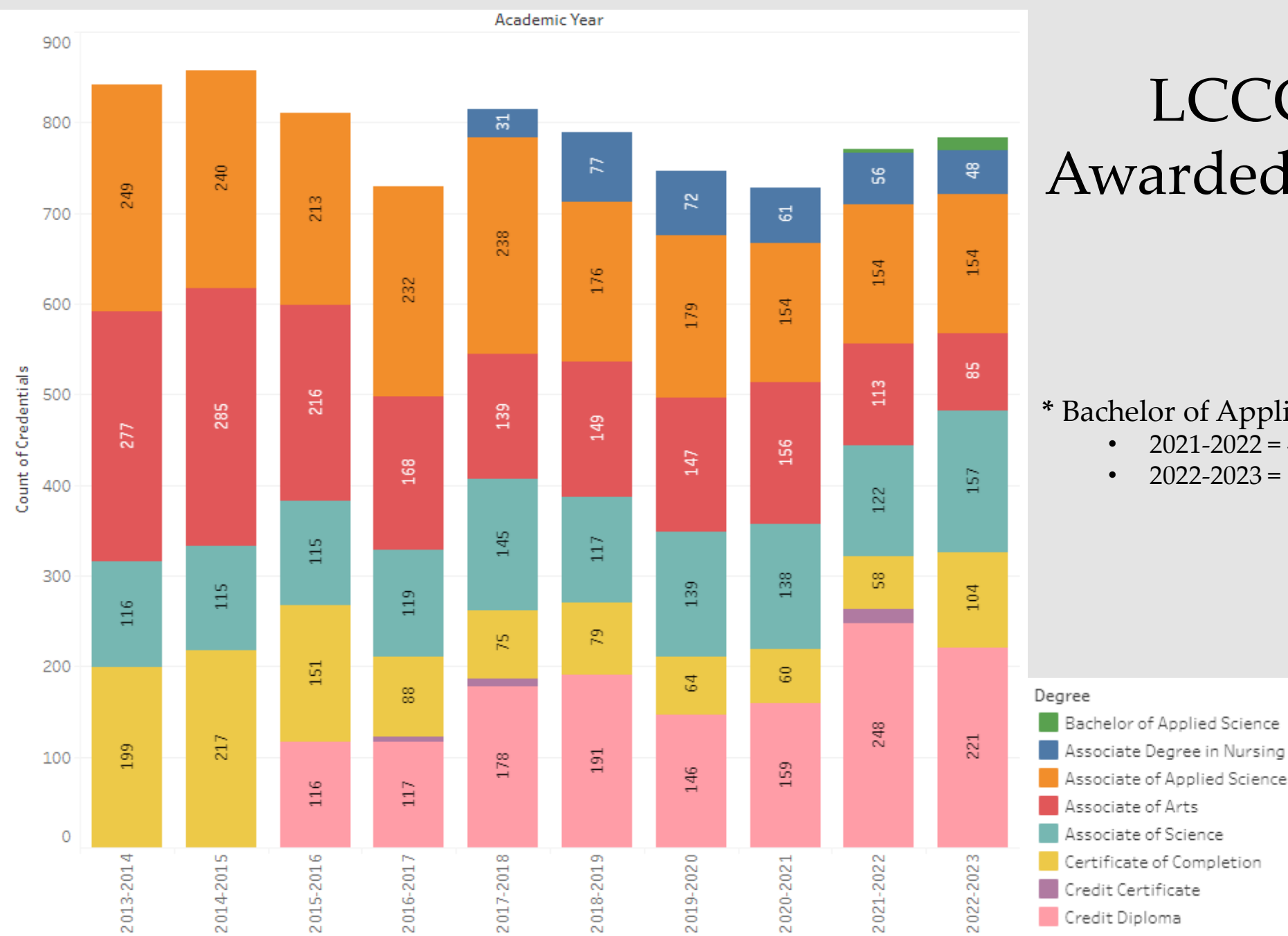
70%

65%

60%

— All Students — Black or African American — Hispanic Any Race — Two or More Races — White US Non-Resident





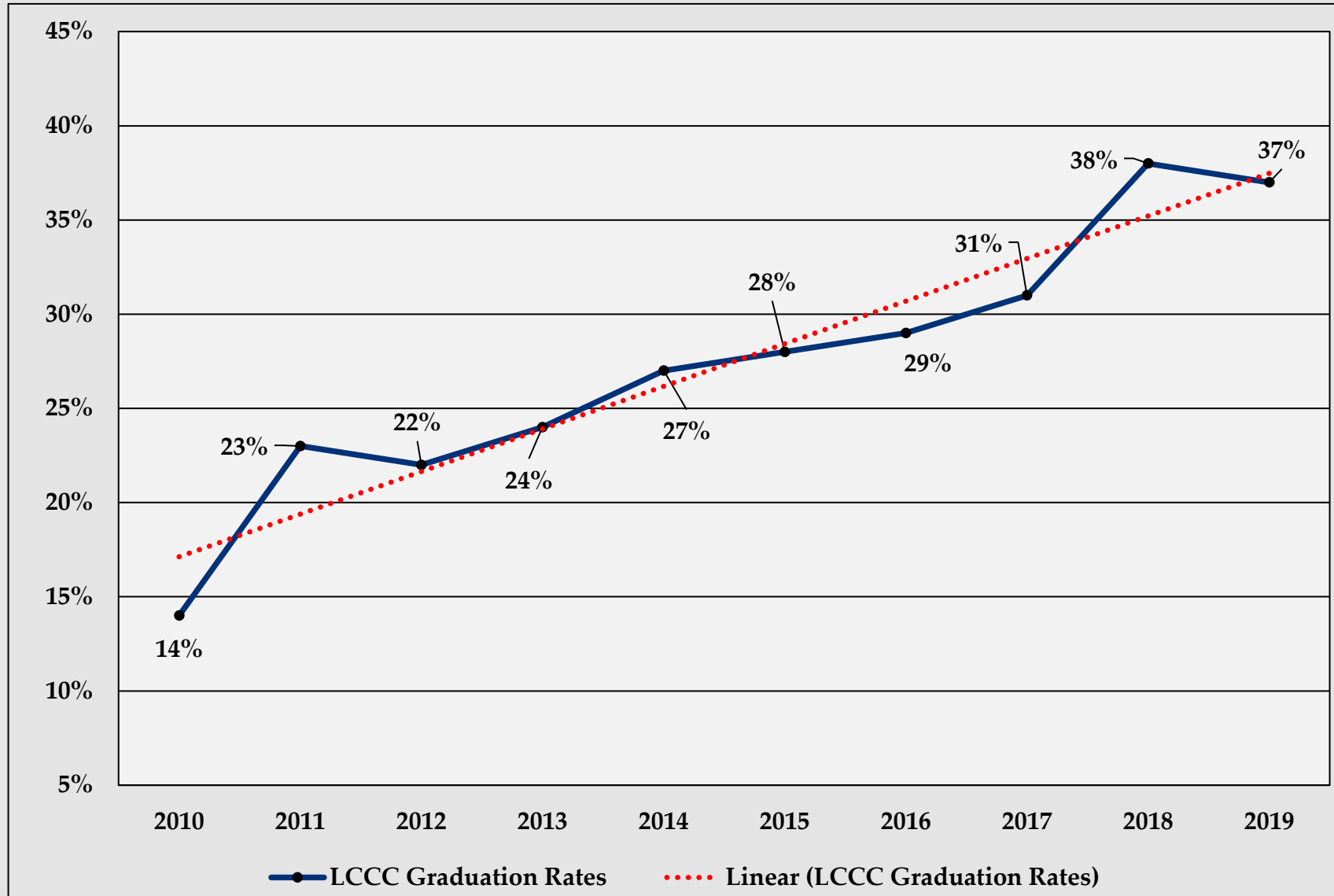
LCCC Credentials Awarded by Year & Type*

* Bachelor of Applied Science

- 2021-2022 = 4
- 2022-2023 = 14



LCCC Graduation Rate Over Time

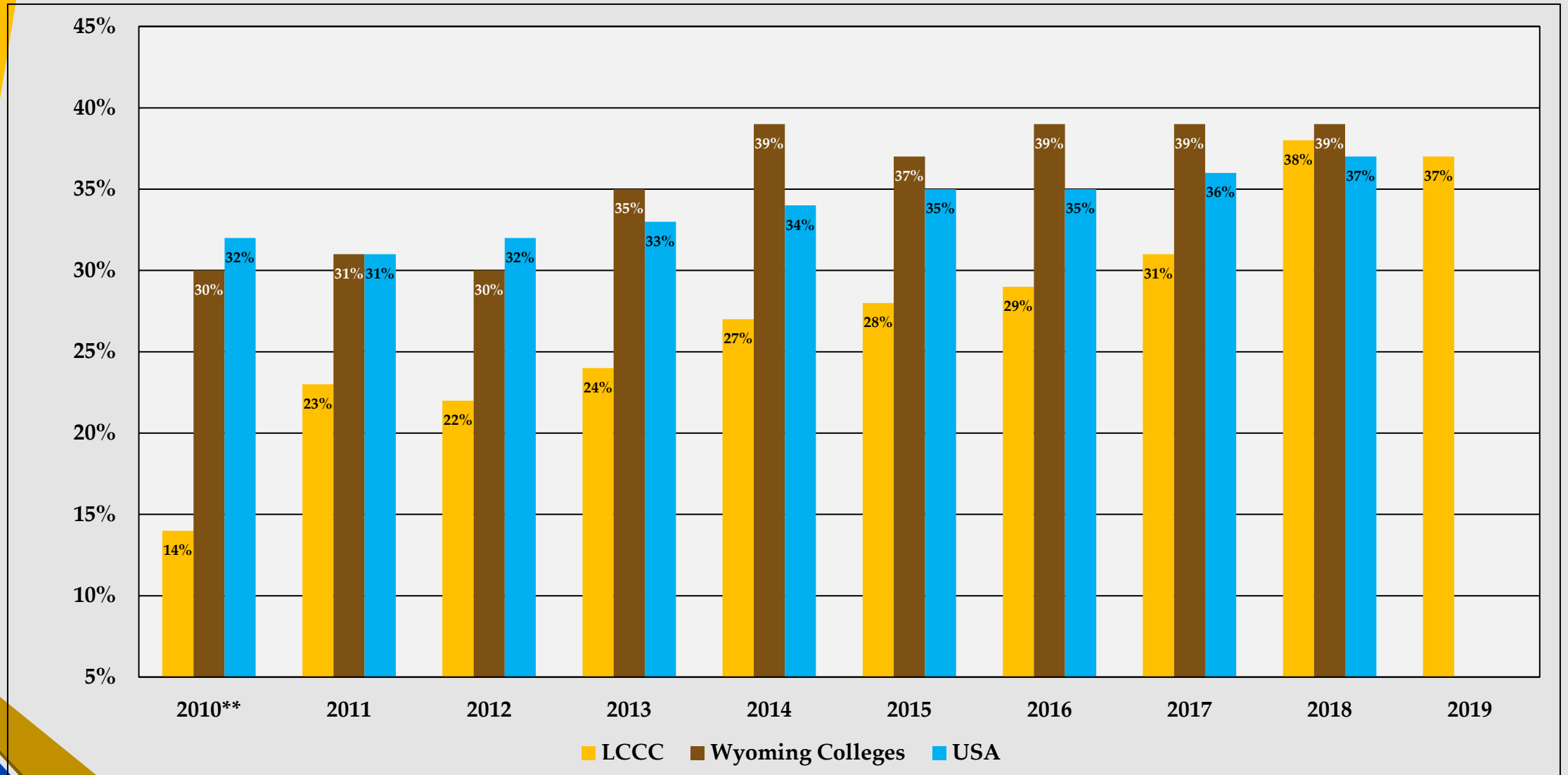


Graduation Rate =
first-time, full-
time, degree
seeking students
that graduate
within 150% of
normal time.



Source: LCCC, Institutional Research, Compliance, (2023), LCCC Intranet; IPEDS – Use the Data, (2023), <https://nces.ed.gov/ipeds/use-the-data>.

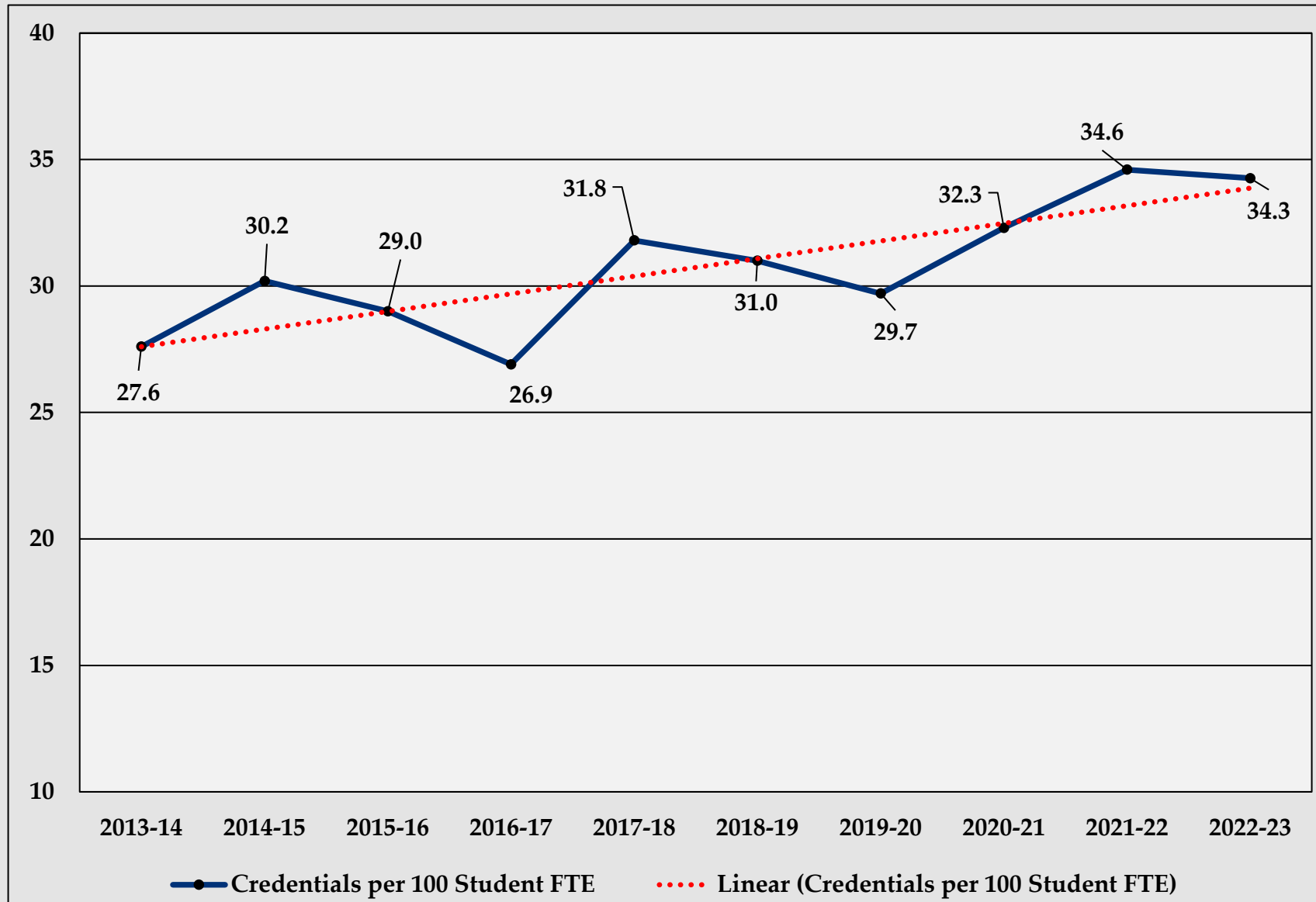
LCCC, WY, & USA Graduation Rates within 150% of Normal Time*



*WY and National data are unavailable for cohort year 2019 as of October, 2023.; **Year represents cohort year, first-time, & full-time students

Source: WCCC, Commission-Reports, *Performance Indicator Report 2021-2022*, (2023) <https://communitycolleges.wy.edu/data-hub/commission-reports/>

LCCC Number of Credentials per 100 Student FTE



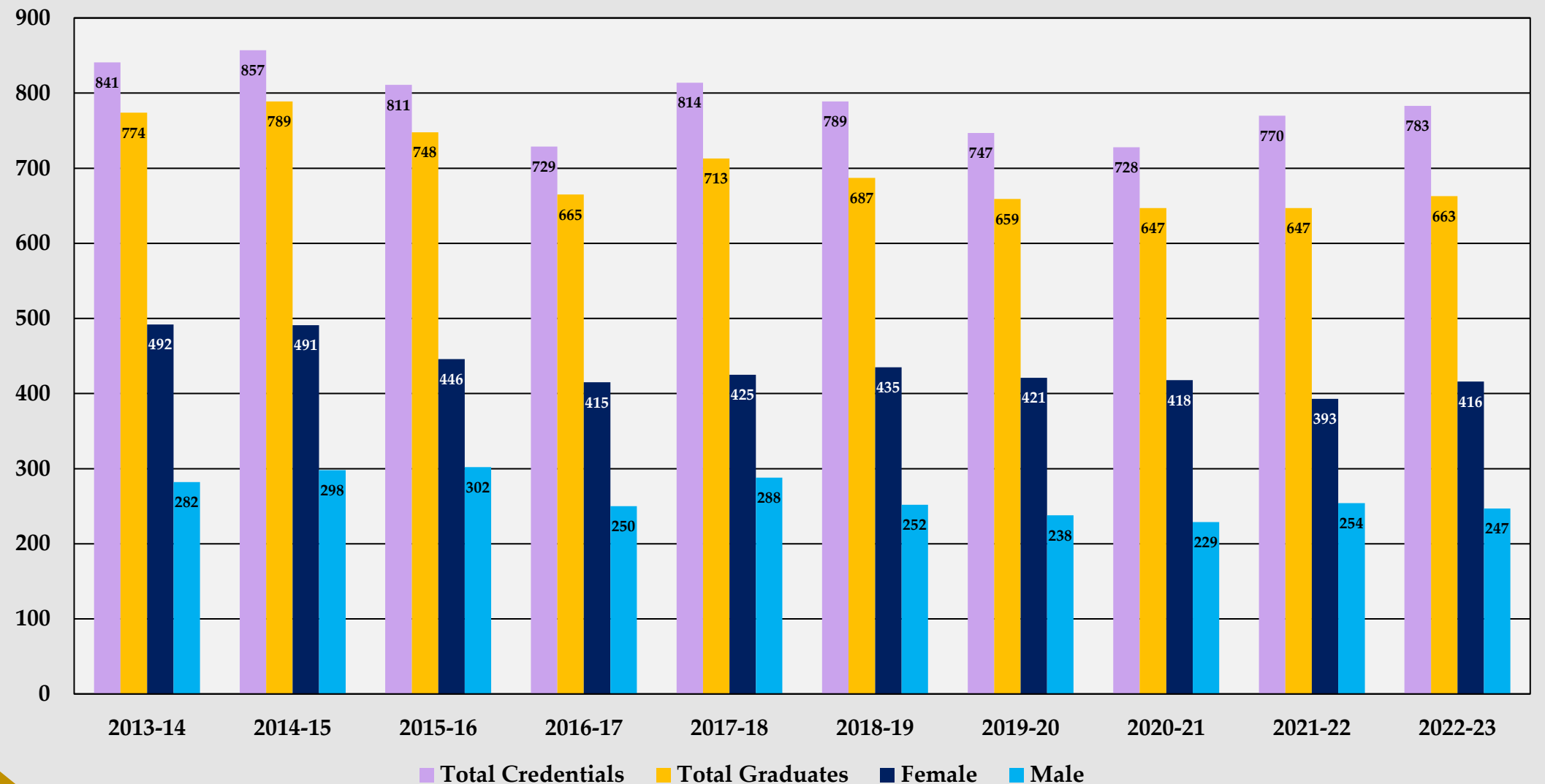
This represents the total number of credentials produced per year for every 100 Student FTE

100 Student FTE =
100 full-time
equivalencies (i.e.,
12 credit hour
load)

Source: LCCC, Institutional Research, *IPEDS Trend Summaries*, (2023), LCCC Intranet.

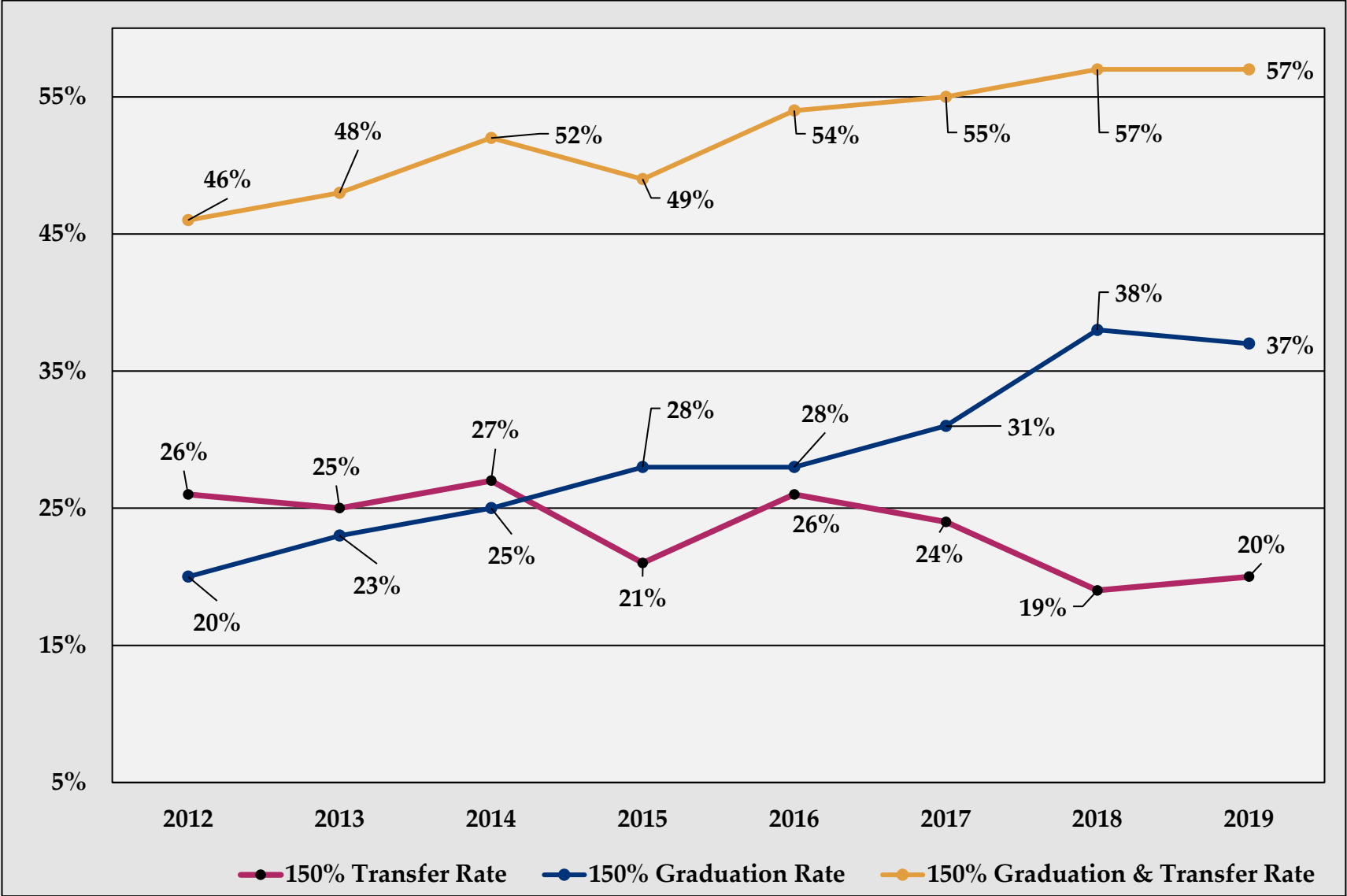


LCCC Credentials and Graduates Across Time by Gender



Source: LCCC, Institutional Research, *Detailed Graduation Dashboard*, (2023), LCCC Intranet .

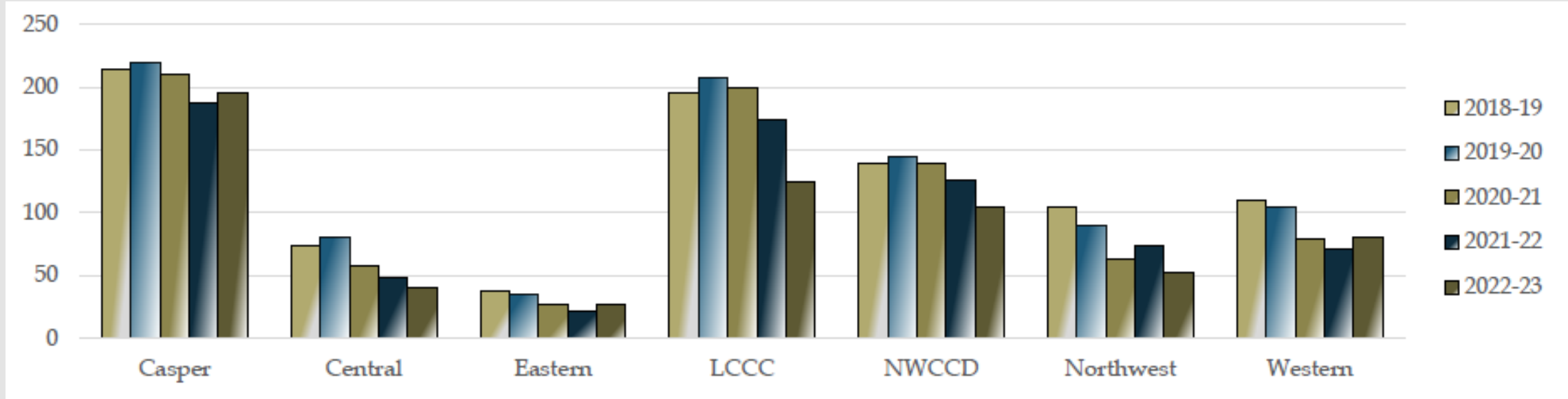
LCCC Graduation & Transfer Rate Over Time



Source: LCCC, Institutional Research, *IPEDS Trend Summaries*, (2023), LCCC Intranet.



Wyoming Colleges' Transfer to UW Headcount

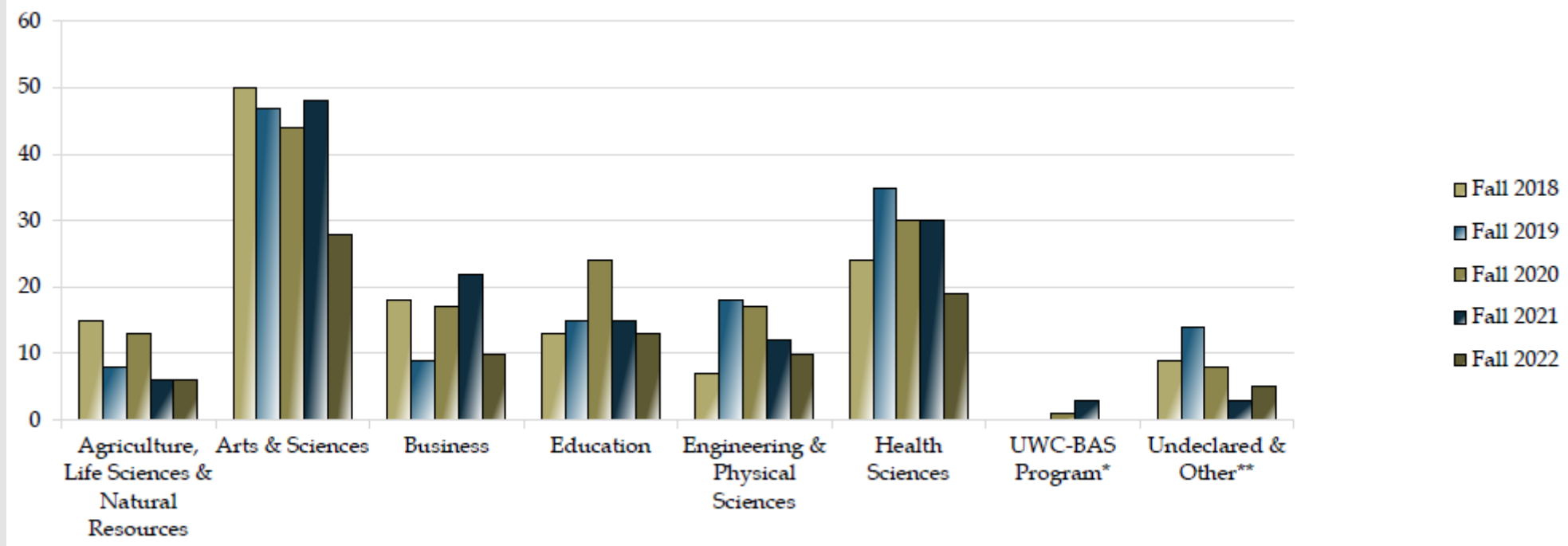


Wyoming Community College	Fall 2018	Spring 2019	2018-19	Fall 2019	Spring 2020	2019-20	Fall 2020	Spring 2021	2020-21	Fall 2021	Spring 2022	2021-22	Fall 2022	Spring 2023	2022-23
Casper	170	44	214	167	53	220	172	38	210	139	48	187	149	46	195
Central	62	12	74	59	21	80	45	13	58	34	15	49	32	8	40
Eastern	31	7	38	29	6	35	25	2	27	17	5	22	22	5	27
LCCC	136	59	195	146	62	208	154	45	199	139	35	174	91	34	125
NWCCD	117	22	139	121	24	145	112	27	139	103	23	126	84	21	105
Northwest	89	16	105	81	9	90	55	8	63	62	12	74	40	13	53
Western	94	16	110	83	22	105	59	20	79	59	12	71	67	14	81
Total WY Transfers	699	176	875	686	197	883	622	153	775	553	150	703	485	141	626

Source: LCCC, Institutional Research (2023); University of Wyoming, *New Transfer Students*, (2023).



LCCC Transfer to UW Headcount by Subject



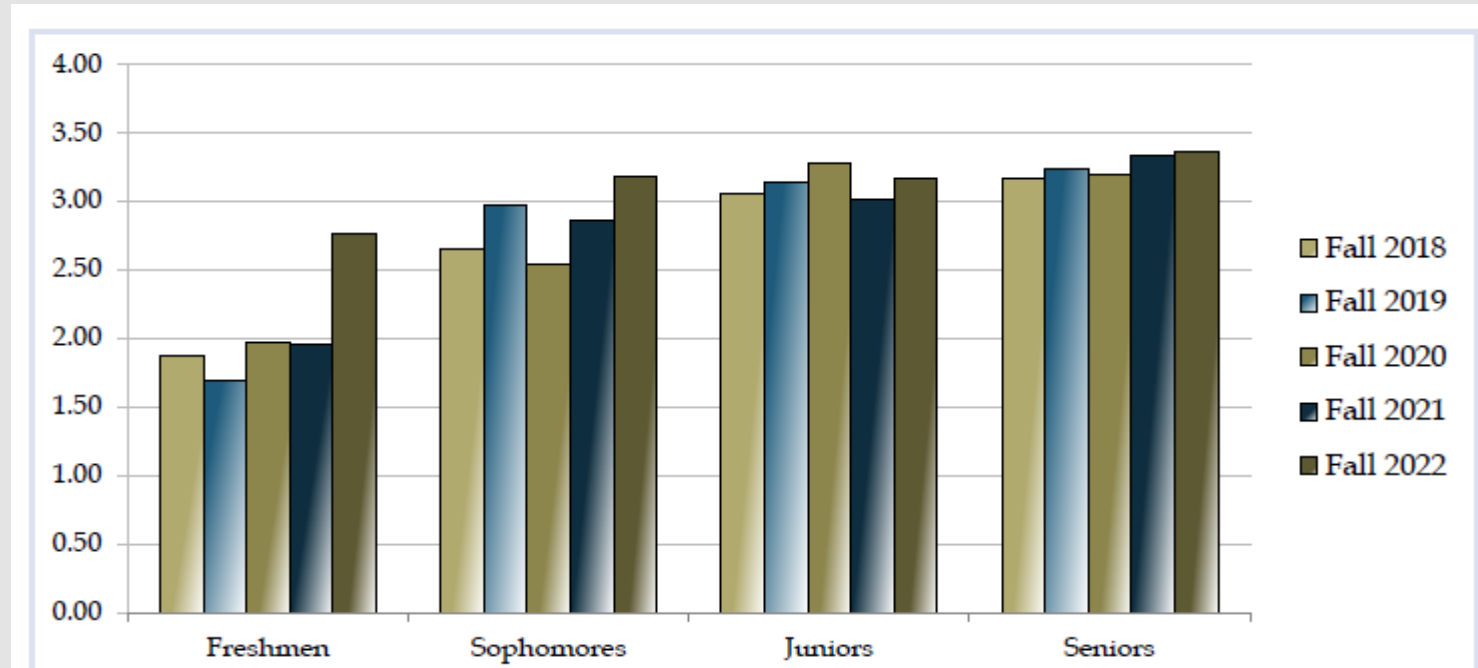
UW College	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Agriculture, Life Sciences & Natural Resources	15	8	13	6	6
Arts & Sciences	50	47	44	48	28
Business	18	9	17	22	10
Education	13	15	24	15	13
Engineering & Physical Sciences	7	18	17	12	10
Health Sciences	24	35	30	30	19
UWC-BAS Program*	--	--	1	3	0
Undeclared & Other**	9	14	8	3	5
Total	136	146	154	139	91

* The UWC-BAS program was originally offered by the College of Agriculture & Natural Resources.
In Fall 2020, it became a UW-Casper program.

**Other includes School of Energy Resources and Haub School of Environment & Natural Resources



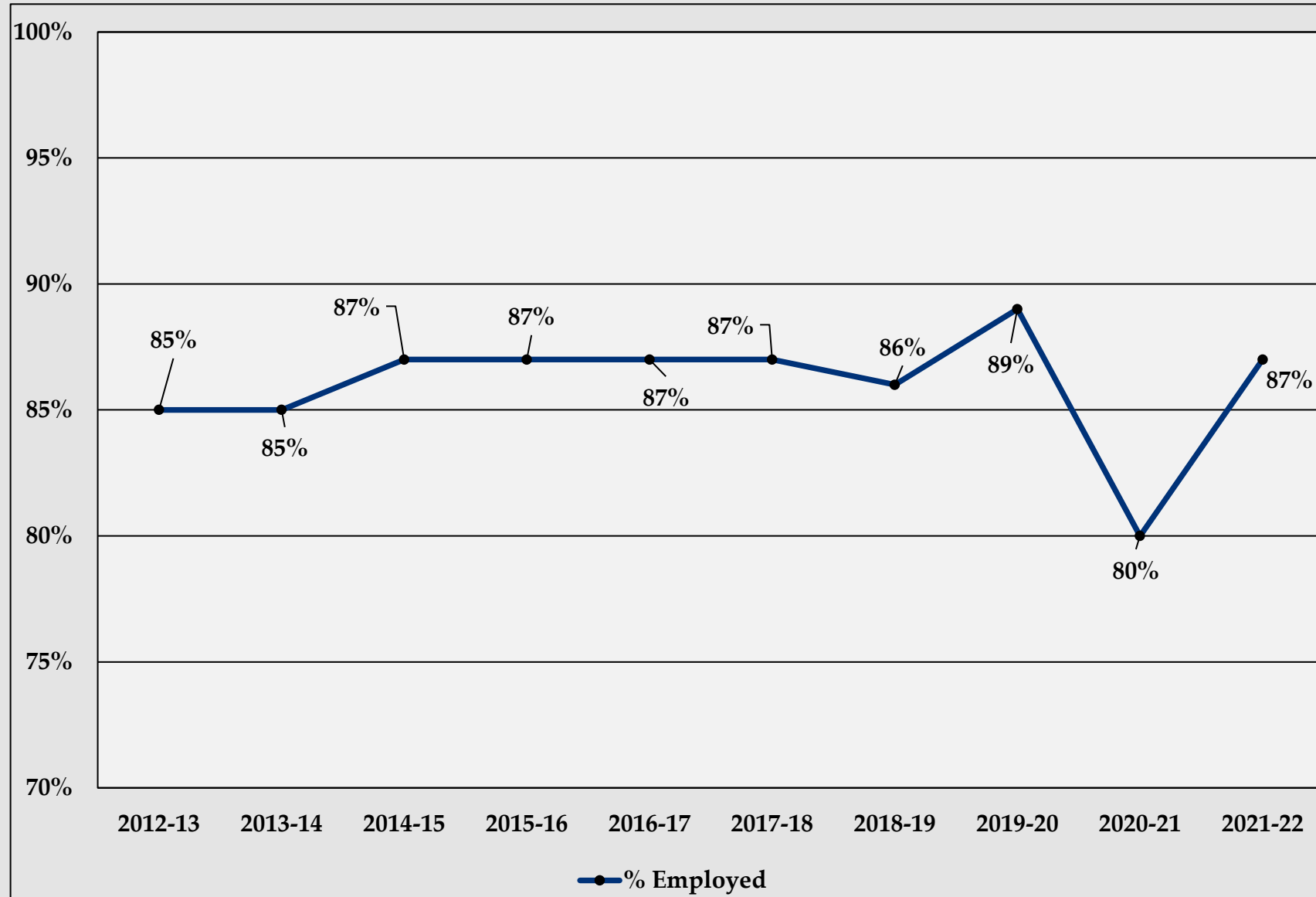
UW First Semester GPA by Class – LCCC Transfers



Term	Freshmen		Sophomores		Juniors		Seniors		Second Bachelors		Total	
	#	GPA	#	GPA	#	GPA	#	GPA	#	GPA	#	GPA
Fall 2018	10	1.88	35	2.65	69	3.05	21	3.17	1	**	136	2.89
Fall 2019	8	1.70	44	2.98	74	3.14	16	3.24	4	3.33	146	3.03
Fall 2020	13	1.97	42	2.55	80	3.28	15	3.19	4	2.80	154	2.97
Fall 2021	5	1.96	31	2.86	80	3.02	18	3.33	5	3.63	139	3.00
Fall 2022	10	2.76	28	3.19	43	3.16	10	3.36	0	—	91	3.14

**GPA is not displayed for populations less than three.

Applied Program Employment after Graduation



Response rates for the survey vary greatly from 7% to 28% and should be interpreted as such.

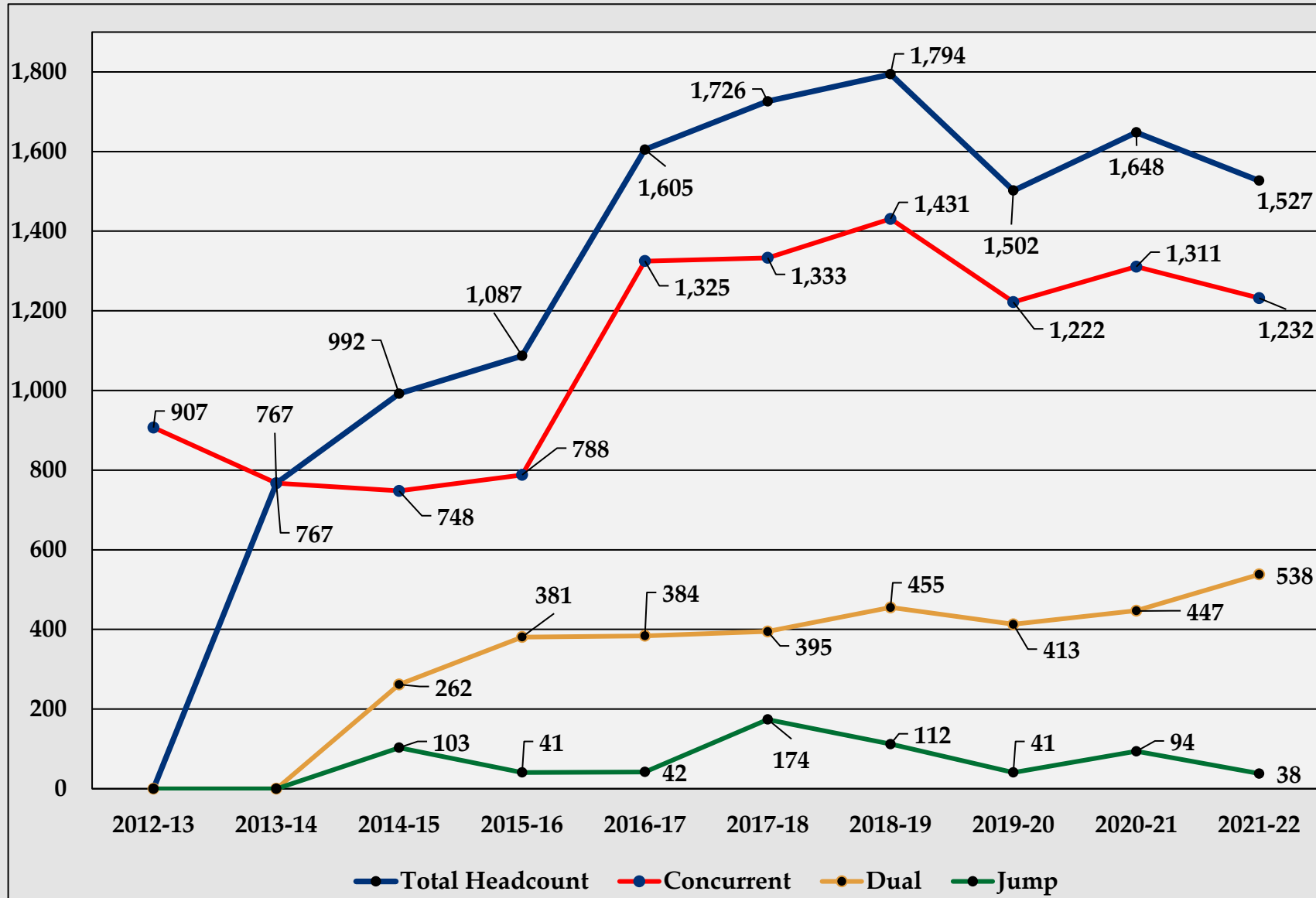
Source: LCCC, Institutional Research, Alumni Survey Dashboard, (2023), LCCC Intranet.



4. Specific Student Groups



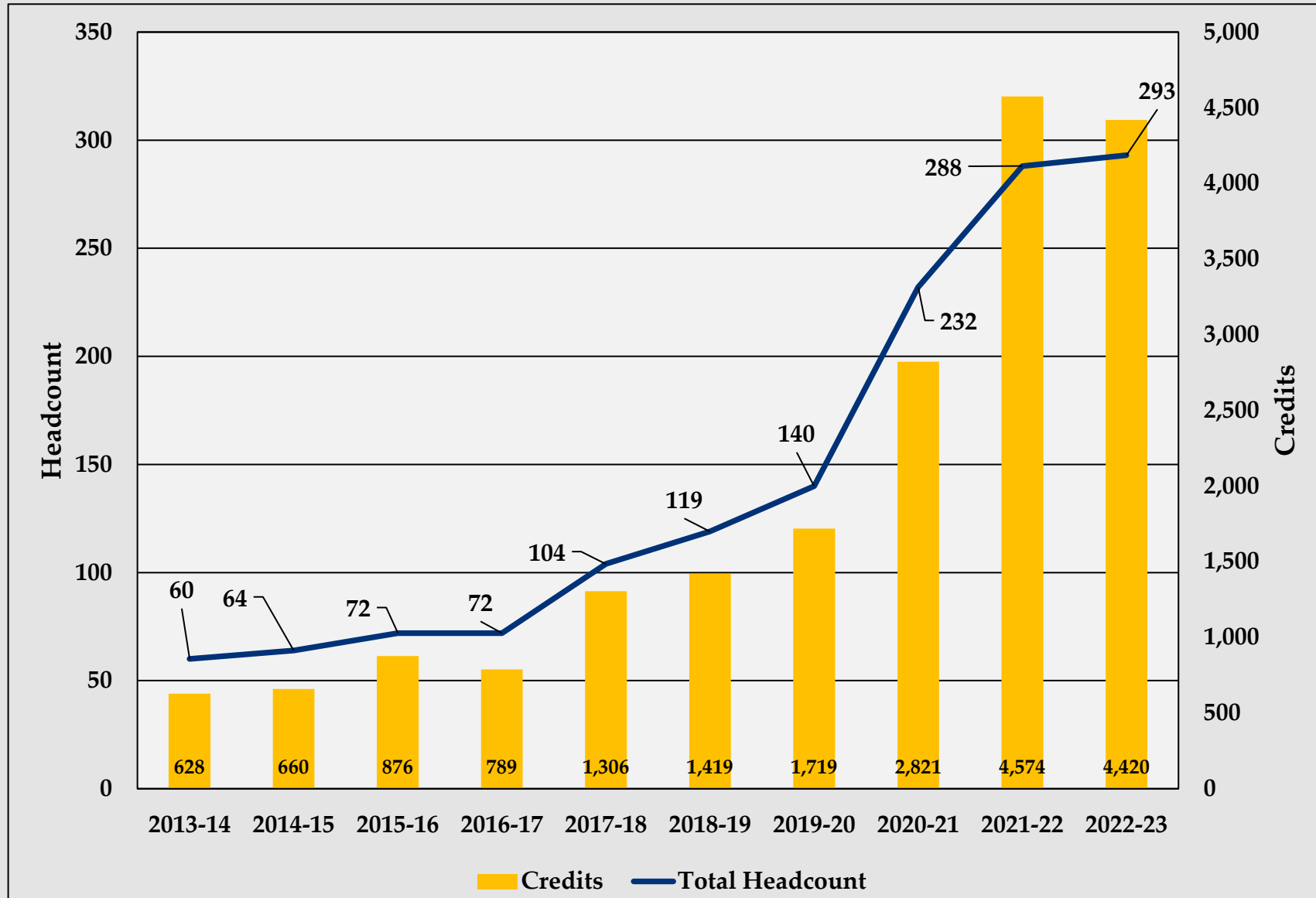
High School Student Enrollment Detail



Source: LCCC, Institutional Research, *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



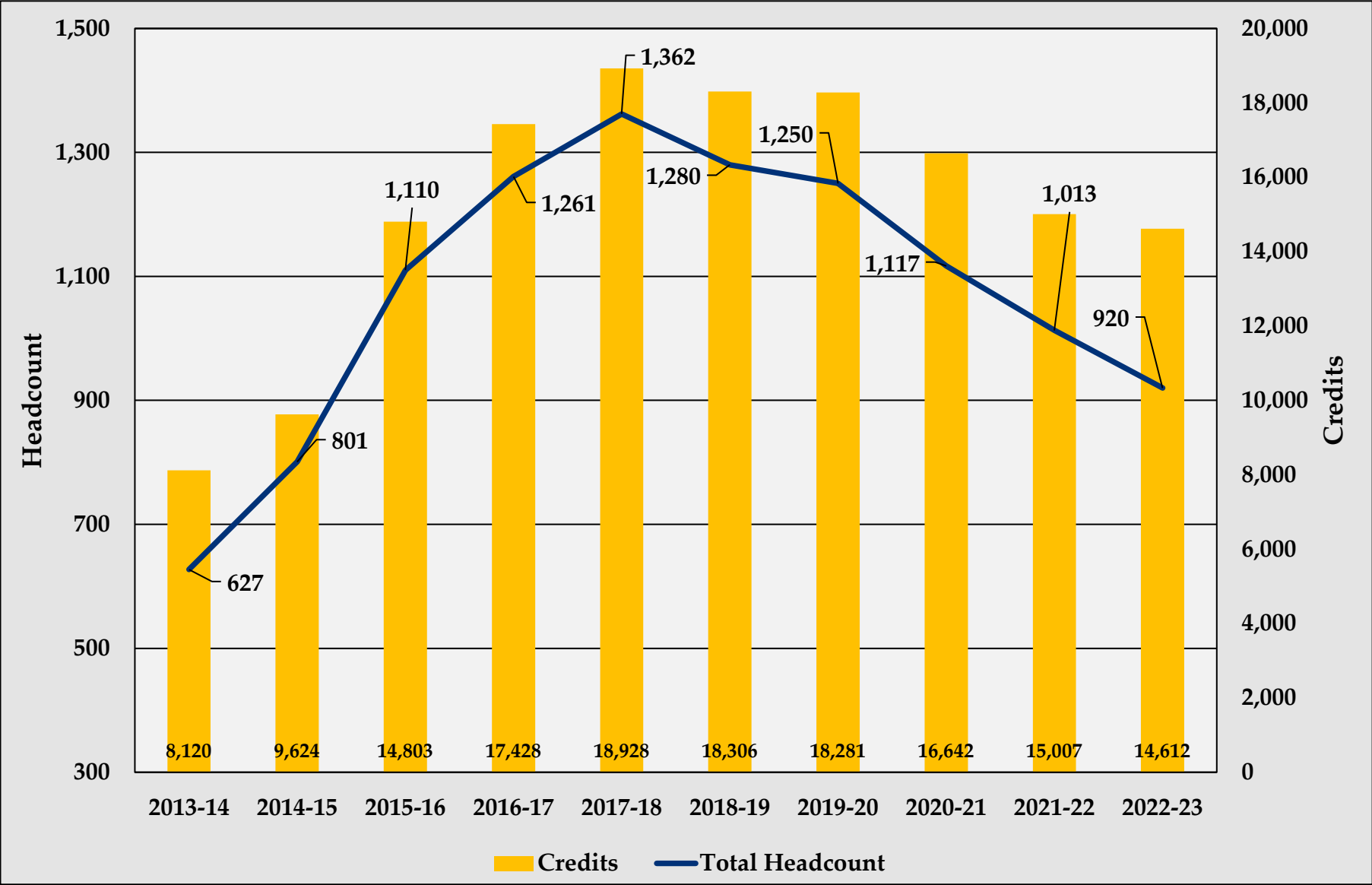
Military Status Enrollment and Credits



Source: LCCC, Institutional Research, *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



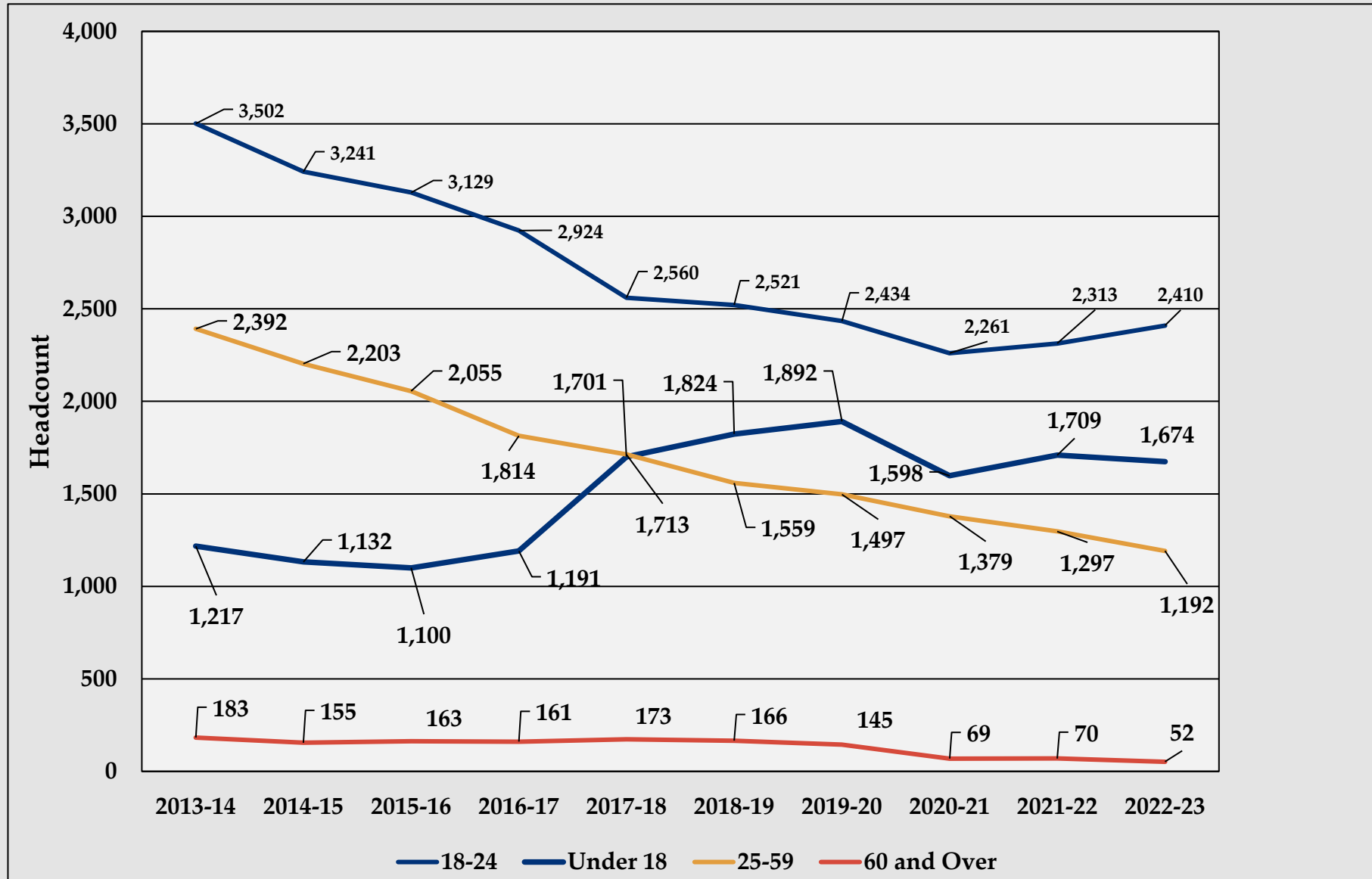
First-Generation Status Enrollment and Credits



Source: LCCC, Institutional Research, *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



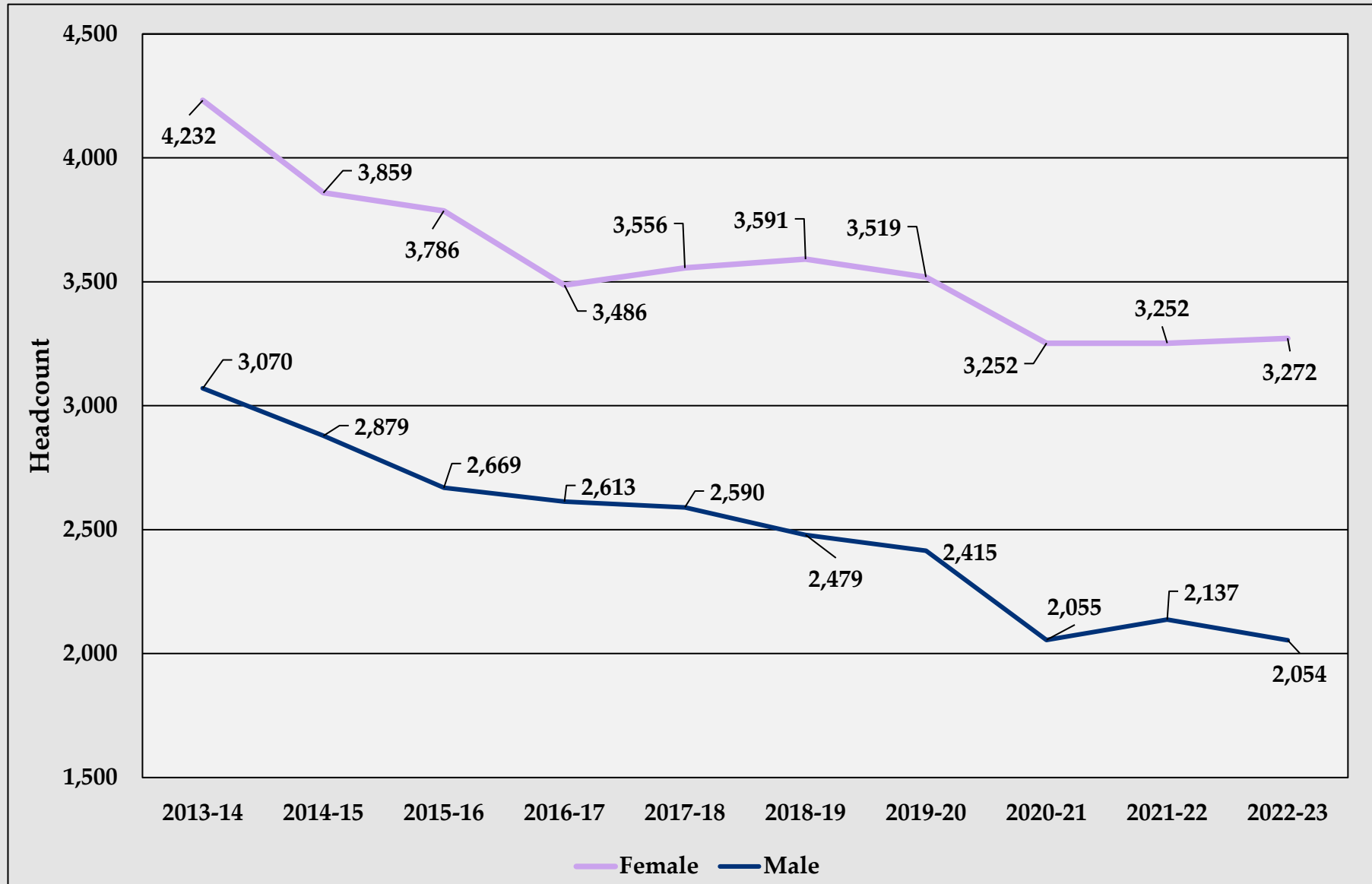
Age Group Enrollments at LCCC



Source: LCCC, Institutional Research, *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



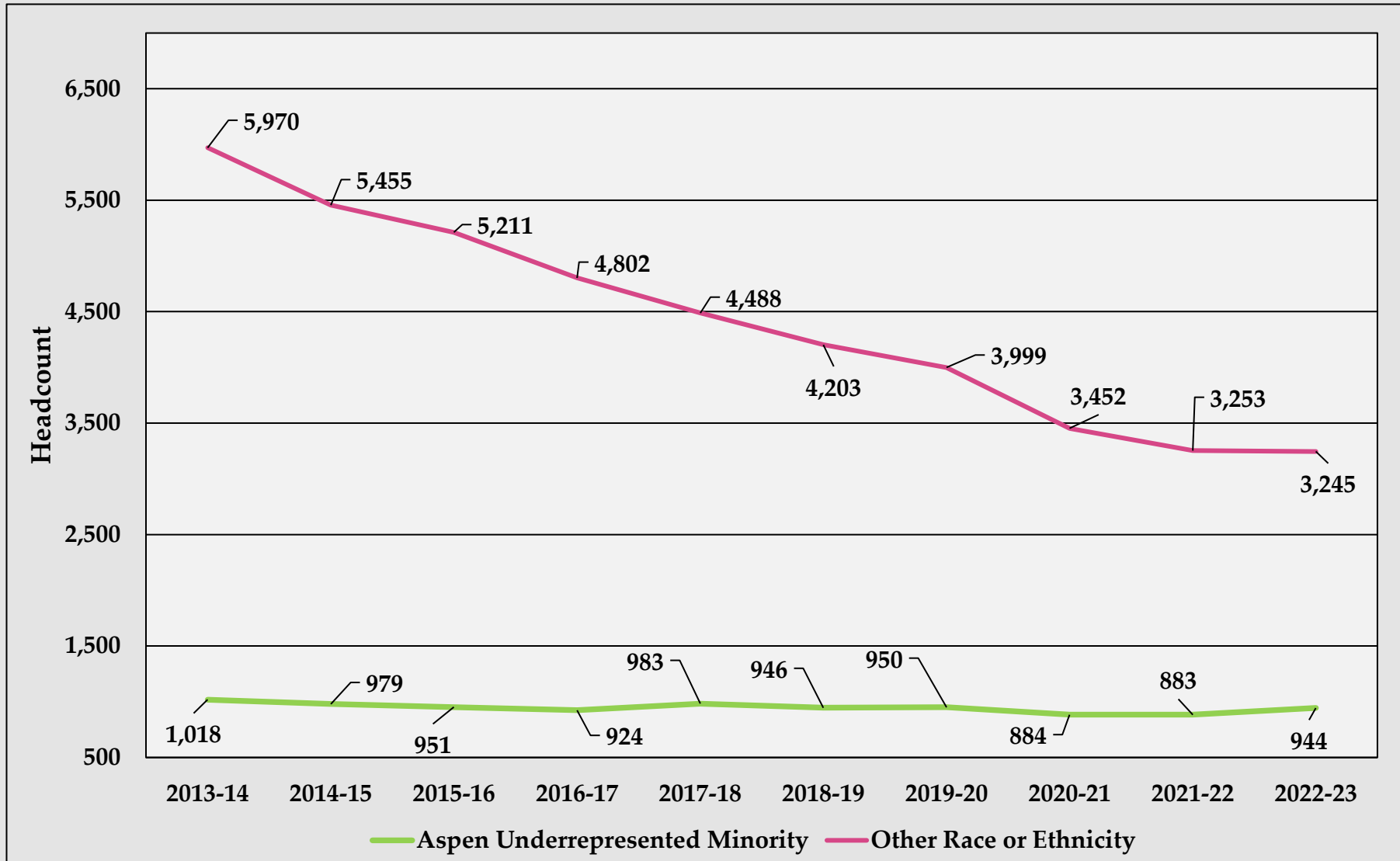
Gender Group Enrollments at LCCC



Source: LCCC, Institutional Research, *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



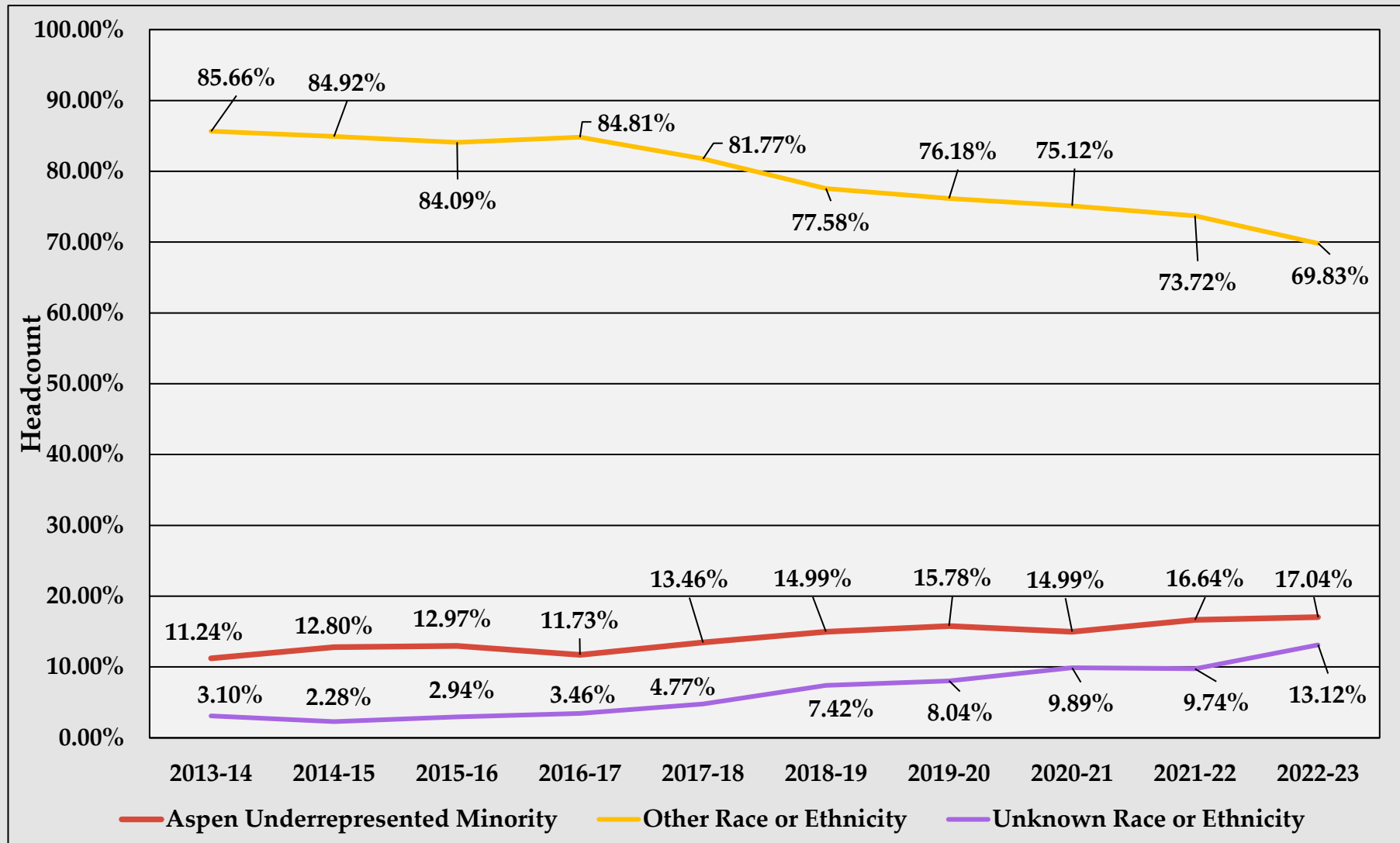
Aspen Underrepresented Minority Group Enrollments at LCCC



Source: LCCC, Institutional Research, *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



Aspen Underrepresented Minority Group Percentage of Graduates at LCCC



Source: LCCC, Institutional Research, *Annual Final-Official Enrollment Dashboard*, (2023), LCCC Intranet.



5. In the Future...



In the Future...

- In 2024, updated Aspen metrics and progress report.
- Student Learning Outcomes and Course Level Assessment data in the 2024 Board Report.
- Program Review Update forthcoming in Nov. or Dec.
 - To include updates on
 - Vital Signs progress
 - Watermark implementation
 - Institutional Assessment buildout



In the Future...

- Performance & Planning seeks to provide the Board with a transparent and thorough presentation of the effectiveness of the College.
- *To that end...*
 - What would the Board like to see in future iterations of the Institutional Effectiveness Report?
 - What, if anything, would the Board like to see as a follow-on or supplemental to the IE Report presented today?
 - Please email any future requests and ideas to Dallas.
 - Thank you!



Q & A and Contact Information

Dustin Eicke, PhD

Vice President, Performance & Planning

Laramie County Community College

deicke@lccc.wy.edu

307.778.4337

