# LATINO COLLEGE COMPLETION: WYOMING – 2023

## For the U.S. to regain the top ranking in the world for college degree attainment, Latinos will need to earn 6.2 million degrees by 2030.1

FAST FACTS

LEAD ACCELERATE

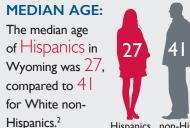
**STATE RANKING:** Wyoming had the 42nd largest Latino population in the U.S.

#### **K-12 POPULATION:**

In Wyoming, 5% of the K-12 population was Latino.<sup>2</sup>

#### **POPULATION:**

In Wyoming, | % of the population was Latino.<sup>2</sup>



### White Hispanics non-Hispanics

#### **ENROLLMENT:**

In Wyoming, 28% of Hispanics (ages 18 to 34) were enrolled in higher education, compared to 8% of White non-Hispanics.<sup>2</sup>

### **DEGREE ATTAINMENT:**

In Wyoming, 31% of Hispanic adults (25 and older) had earned an associate degree or higher, compared to 43% of White non-Hispanic adults.<sup>2</sup>



White Adults = 4.3 of 10

To reach the degree attainment goal by 2030, the U.S. can: close the degree completion gap by accelerating Latino completion while increasing for all students and scale up programs and initiatives that work for Latino, and all, students. The following demographics, institutional data, and practices inform Latino degree attainment.

ENROLLING: Top 5 Institutions (Hispanic Undergraduates) in Wyoming, 2021-22							
	Institution	Sector	Grand Total	Hispanic Total	% Hispanic		
	University of Wyoming	Public, 4-year	8,700	657	8%		
2	Laramie County Community College	Public, 4-year	2,489	415	17%		
3	Western Wyoming Community College	Public, 4-year	1,394	218	16%		
4	Casper College	Public, 2-year	2,358	211	9%		
5	WyoTech	Private for- profit, 2-year	742	139	19%		

ASSOCIATE DEGREES: Top 5 Institutions Awarding to Hispanics in Wyoming, 2020-21						
	Institution	Sector	Grand Total	Hispanic Total	% Hispanic	
I	Laramie County Community College	Public, 4-year	497	65	13%	
2	Northern Wyoming Community College District	Public, 2-year	505	45	9%	
3	Casper College	Public, 2-year	520	42	8%	
4	Western Wyoming Community College	Public, 4-year	248	36	15%	
5	Central Wyoming College	Public, 4-year	209	25	12%	

BACHELOR DEGREES: Top 5 Institutions Awarding to Hispanics in Wyoming, 2020-21							
	Institution	Sector	Grand Total	Hispanic Total	% Hispanic		
I	University of Wyoming	Public, 4-year	2,120	132	6%		
2	-	-	-	-	-		
3	-	-	-	-	-		
4	-	-	-	-	-		
5	-	-	-	-	-		

NOTE: We use the terms Latino and Hispanic interchangeably in this factsheet.

Source: Excelencia in Education analysis using U.S. Department of Education, National Center for Education Statistics (NCES), Integrated Postsecondary Education Data System (IPEDS), 2021 Fall Enrollment, Graduation Rates Survey and Institutional Characteristics Survey.

2 U.S. Census Bureau, 2021 American Community Survey I-Year Estimates

I Projections to 2030: Excelencia in Education. (2020). Ensuring America's Future: Benchmarking Latino College Completion to 2030. Excelencia in Education. Washington, D.C.

### Wyoming Gap in Degree Completion

Closing the degree completion gap can be tracked by the 4 measures shown below. Alone, none of these measures capture the entire "story" of degree completion. However, in combination, they provide a useful picture of the gap in degree attainment between Hispanic and White non-Hispanic cohorts in a single year.

**Graduation Rate** — Total percentage of students who graduated within 150% of normal time for first-time, full-time freshmen. This incorporates students that graduated in 3 years at two-year institutions, or in 6 years at four-year institutions.

**Transferred to Another Institution** — Percentage of students that transferred to another institution and did not complete a degree.

Still Enrolled — Percentage of students that are still enrolled at the point of 150% normal time to completion.

**No Longer Enrolled** — Percentage of students that are no longer enrolled at the point of 150% normal time to completion.

#### **DEGREE OUTCOMES**

At two-year institutions, Hispanics' graduation rate was **9%-points lower** than that of their White non-Hispanic peers in Wyoming.

TWO-YEAR INSTITUTIONS

At four-year institutions, Hispanics' graduation rate was 13%-points lower than that of their White non-Hispanic peers in Wyoming.

FOUR-YEAR INSTITUTIONS

#### 24% 33% 32% 37% 5% No Longer Enrolled 4% 6% 20% Still Enrolled **9**% Transferred to Another Institution -13% -**9**% Graduation Rate 51% 46% 38% 37% WHITE HISPANIC WHITE HISPANIC

\*Percentages may not add up to 100% due to rounding.

NOTE: Outcomes shown are for students at two-year institutions who started in Fall 2018, and for students at four-year institutions who started in Fall 2015.

Source: *Excelencia* in Education analysis using the U.S. Department of Education, National Center for Education Statistics (NCES), Integrated Postsecondary Education Data System, 2021 Graduation Rates Survey and the Institutional Characteristics Survey.

### **Examples of What Works for Latino Students**

There are institutions showing success in enrolling, retaining, and graduating Latino students. The following are examples of programs across the country with evidence of effectiveness in serving Latino students nominated for Examples of *Excelencia*.

The Joaquin Bustoz Math-Science Honors Program (JBMSHP) at Arizona State University is an intense academic program that provides motivated high school students the opportunity to begin university mathematics studies before graduating high school. JBMSHP aims to increase the number of underrepresented students in the mathematics/ science fields and increase college access for underrepresented students. JBMSHP offers participants a summer residential mathematics program for motivated high school students interested in academic careers requiring mathematics, science, or engineering-based coursework. Students join a community of peers with similar interests and interact with dedicated and experienced faculty and staff who closely monitor student progress. Participants live on the Arizona State University (ASU) Tempe campus while enrolled in a university-level mathematics course for college credit and conduct research to present at a poster symposium. Tutoring is also available for students as they participate in the program. Tuition, room and board, textbooks, and classroom expenses are provided for participants. JBMSHP creates an environment where students can focus on their studies, develop a strong academic work ethic, and become familiar with the university environment, resources, and faculty.

Of all program alumni since 1985, 58% are Hispanic. As of 2020, 72% of all JBMSHP alumni have graduated with an undergraduate or graduate degree. This is a 2% increase from 2016. At ASU, JBMSHP alumni also earn higher grade point averages than their non-JBMSHP counterparts. Fifty-two percent (52%) of all JBMSHP alumni degrees earned were Hispanic. From inception until 2017, 178 JBMSHP alumni have earned a graduate degree.

For more information on institutional programs improving Latino student success in higher education, access *Excelencia* in Education's Growing What Works database at http://www.edexcelencia.org/growing-what-works