

South Dakota Joint Committee on Appropriations

January 24, 2022

Midwestern Higher Education Compact
(MHEC)

Susan Heegaard, President

MHEC Background

- Legislatively created in 1991 through Council of State Governments, Midwest Legislative Conference
- 12 states, Midwest census region
- One of four regional higher education compacts (MHEC, WICHE, SREB, NEBHE)
- Governed by 60 commissioners and alternates
- South Dakota joined March 13, 2008
- MHEC's annual state commitment is \$115,000, lowest of the compacts

South Dakota Commissioners



**Michael
Cartney**

President,
Lake Area
Technical
College



**Rep. Erin
Healy**



**Sen. V.J.
Smith**

*MHEC
Treasurer*



**Rep.
Larry
Tidemann**

Governor's
Designee



**Janelle
Toman**

Dir. of Comms.
SD Board of
Regents



**Sen.
Reynold
Nesiba**



**Rep.
Marli
Wiese**

What value do we provide to South Dakota? What is the ROI?

- **Cost Savings Programs** - Technology hardware, software and services, property insurance, student health insurance, cyber insurance (list of tech. contract usage in S.D.)
- **Policy Related Programs** - OER, Credential Transparency, NC-SARA, MCMC, MSEP
- **Research** - Dashboard, regular reports on data trends informed by you as well as specific requests
- **Convening Opportunities** - bring together legislative, executive branch as well as higher ed. leaders to problem solve and share ideas

FY21 Cost Savings for South Dakota

- Dollar-for-dollar positive return on South Dakota's annual compact membership commitment of \$115,000
- South Dakota entities realized \$182,713 in technology related cost savings, an increase over last year
- Purchased over \$1.84 million in technology hardware, software, and services

MHEC Strategic Priorities

- Innovation, Efficiency, and Effectiveness
 - ✓ The Compact serves as an incubator providing a platform to discuss opportunities and pilot potential solutions.
- Developing Collaborative Solutions to Regional Problems
 - ✓ MHEC takes on projects and issues that are too cumbersome or expensive for one state to do alone, working jointly to make the Midwest region stronger and more competitive.
- Driving Cost Savings and Business Solutions
 - ✓ MHEC programs and contracts result in tremendous cost savings for institutions, states, and students. The Compact solves key business problems and protects investment in higher education by collaborating and reducing risk.

Policy Resources (<https://www.mhec.org/policy-research>)

- [Open Educational Resources](https://www.mhec.org/oer) (<https://www.mhec.org/oer>)
OER State Action Team: representatives from public and private universities and colleges
- [Credential Transparency](https://www.mhec.org/mcta) (<https://www.mhec.org/mcta>)
MHEC supports the work of the SD Board of Technical Education in mapping credential information to the regional repository
- [Military Credit](https://www.mhec.org/mcmc) (<https://www.mhec.org/mcmc>)
MHEC provides support to veterans as they navigate their education and training post-service
- [NC-SARA](https://nc-sara.org) (<https://nc-sara.org>)
South Dakota participation through WICHE
- Reciprocity and [MSEP](#)

Data and Trends

- Student Enrollment trends in South Dakota, neighboring states, Midwest and United States
- Tuition and related costs
- Higher Education related maintenance and repair costs

Tuition and fees at South Dakota public two-year institutions decreased in 2021 but remain higher than the Midwest and national averages.

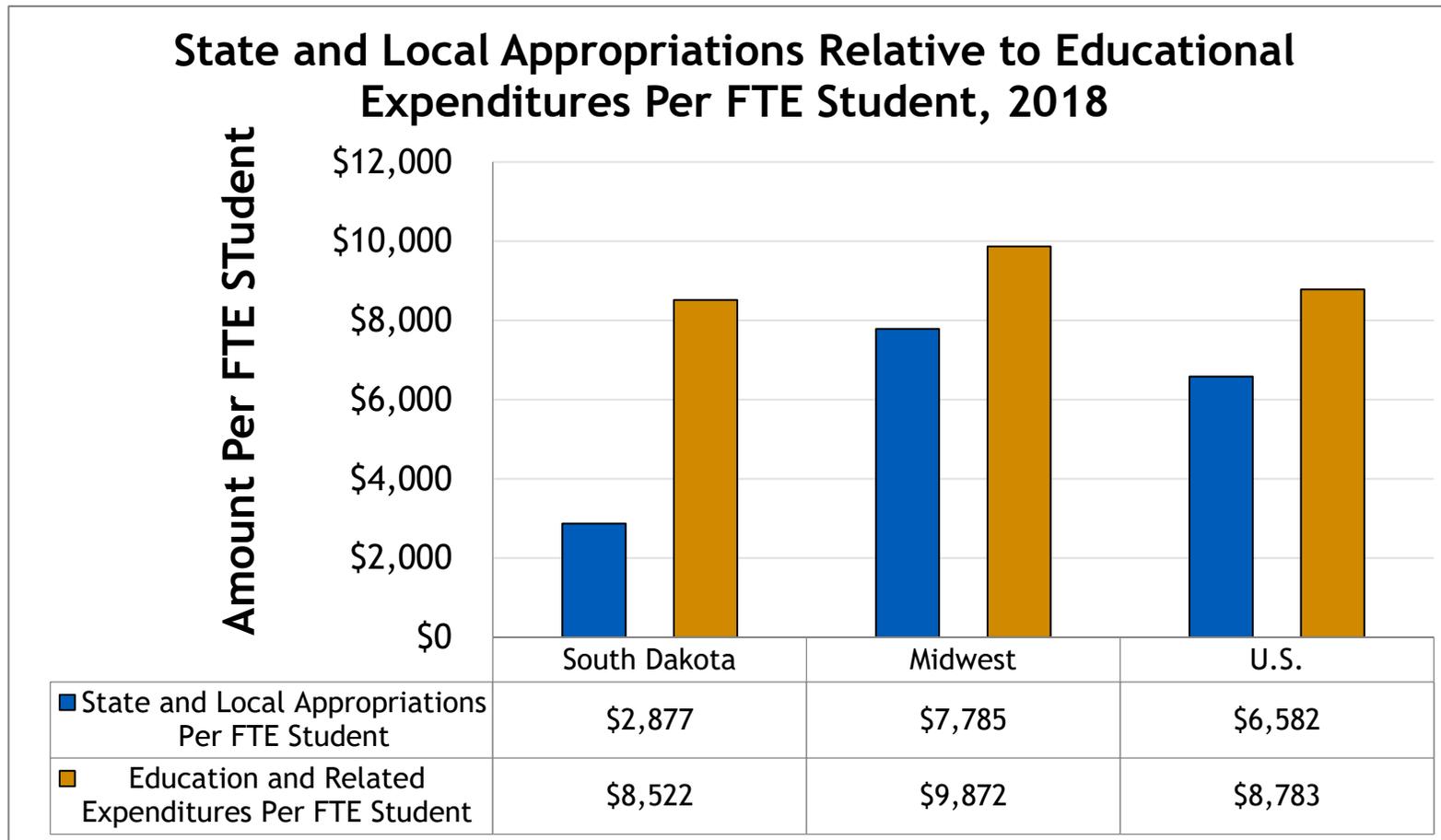
Average Tuition and Fees at Public Two-Year Institutions

	2005-06	2007-08	2009-10	2011-12	2013-14	2015-16	2017-18	2019-20	2021-22
South Dakota	\$4,399	\$4,662	\$5,405	\$5,907	\$6,393	\$6,961	\$7,194	\$7,350	\$7,237
Iowa	\$4,253	\$4,318	\$4,637	\$4,912	\$5,062	\$5,371	\$5,560	\$5,763	\$5,778
Minnesota	\$5,523	\$5,764	\$5,937	\$6,167	\$6,200	\$6,113	\$5,976	\$5,892	\$5,882
Montana	\$3,399	\$3,591	\$3,731	\$3,649	\$3,657	\$3,686	\$3,992	\$4,007	\$3,937
Nebraska	\$2,568	\$2,794	\$2,874	\$2,977	\$3,088	\$3,282	\$3,388	\$3,442	\$3,408
North Dakota	\$4,459	\$4,479	\$4,859	\$4,691	\$4,737	\$4,997	\$5,044	\$5,271	\$5,471
Wyoming	\$2,436	\$2,492	\$2,711	\$2,781	\$3,006	\$3,154	\$3,509	\$4,389	\$4,590
Midwest	\$3,790	\$3,886	\$4,089	\$4,288	\$4,480	\$4,733	\$4,799	\$4,882	\$4,905
U.S.	\$3,441	\$3,528	\$3,774	\$4,071	\$4,288	\$4,514	\$4,645	\$4,718	\$4,634

Source. College Board. (2022). *Tuition and fees*.

Note. Estimates have been adjusted for inflation.

Lower-than-average state appropriations might be one cause of higher-than-average tuition and fees at public two-year colleges



Source. NCES IPEDS. *Finance. Fall Enrollment.*

Tuition and fees at South Dakota public four-year institutions decreased in 2021 and are below the Midwest and national averages.

Average Tuition and Fees at Public Four-Year Institutions

	2005-06	2007-08	2009-10	2011-12	2013-14	2015-16	2017-18	2019-20	2021-22
South Dakota	\$6,321	\$6,927	\$7,556	\$8,117	\$8,820	\$9,135	\$9,255	\$9,447	\$9,295
Iowa	\$7,733	\$8,061	\$8,409	\$9,036	\$9,043	\$8,934	\$9,606	\$9,850	\$9,668
Minnesota	\$9,557	\$10,109	\$11,010	\$11,971	\$12,074	\$12,284	\$12,435	\$12,492	\$12,409
Montana	\$6,769	\$6,873	\$6,872	\$7,028	\$7,183	\$7,203	\$7,577	\$7,578	\$7,265
Nebraska	\$7,297	\$7,235	\$7,811	\$8,252	\$8,440	\$8,628	\$9,091	\$9,195	\$9,093
North Dakota	\$6,983	\$7,523	\$7,937	\$8,199	\$8,393	\$8,718	\$8,981	\$9,748	\$10,020
Wyoming	\$4,719	\$4,607	\$4,668	\$4,929	\$5,081	\$5,547	\$5,724	\$5,868	\$6,097
Midwest	\$8,331	\$8,932	\$9,513	\$10,078	\$10,398	\$10,605	\$10,776	\$10,914	\$10,818
U.S.	\$7,498	\$8,018	\$8,775	\$9,660	\$10,106	\$10,568	\$10,878	\$11,033	\$10,859

Source. College Board. (2022). *Tuition and fees*.

Note. Estimates have been adjusted for inflation.

A Variety of Scholarships in South Dakota Help Bring Down the Cost of College Enrollment

- Build Dakota Scholarship
- Critical Teaching Needs Scholarship
- Dakota Corps Scholarship
- Davis-Bahcall Scholars Program
- Hagen-Harvey Scholarship
- South Dakota Opportunity Scholarship
- US Senate Youth Program Scholarship
- US Presidential Scholars Program

New Freedom Scholarship Program will Help Lower Net Price of College Enrollment for Students with Financial Need

- In March of 2021, Governor Noem signed the need-based Freedom Scholarship program into law with a \$50 million appropriation that matched \$125 million from First Premier Bank, Avera Health, and Sanford Health.
- The requirements for students is that they must
 - be South Dakota residents;
 - attend any of South Dakota's public or private postsecondary institutions that offer a baccalaureate degree;
 - maintain a GPA of 2.5;
 - graduate within five years; and
 - live and work in South Dakota for three years after graduation.
- If pledge is not fulfilled by student, the scholarship becomes an interest-bearing loan.

Total net price - the total cost of attendance (including room and board) minus grant aid - for students from median income families at South Dakota public two-year institutions has remained fairly stable since 2014 but is above the Midwest and national averages.

Average Net Price at Public Two-Year Institutions for Students with Median Family Income

	2008-09	2014-15	2019-20
South Dakota	\$13,685	\$14,710	\$14,797
Iowa	\$11,814	\$11,471	\$12,008
Minnesota	\$15,359	\$16,078	\$14,585
Montana	\$12,224	\$11,778	\$10,980
Nebraska	\$9,360	\$8,892	\$10,933
North Dakota	\$12,410	\$13,285	\$12,774
Wyoming	\$8,044	\$8,693	\$10,590
U.S. Technical Colleges	\$10,740	\$10,172	\$11,480
Midwest	\$11,245	\$10,491	\$11,712
U.S.	\$10,285	\$9,834	\$11,213

Source. NCES IPEDS. *Net price*.

Note. Estimates have been adjusted for inflation.

Total net price - the total cost of attendance (including room and board) minus grant aid - for students from median income families at South Dakota public four-year institutions has remained stable since 2014 and is slightly above the Midwest and national averages.

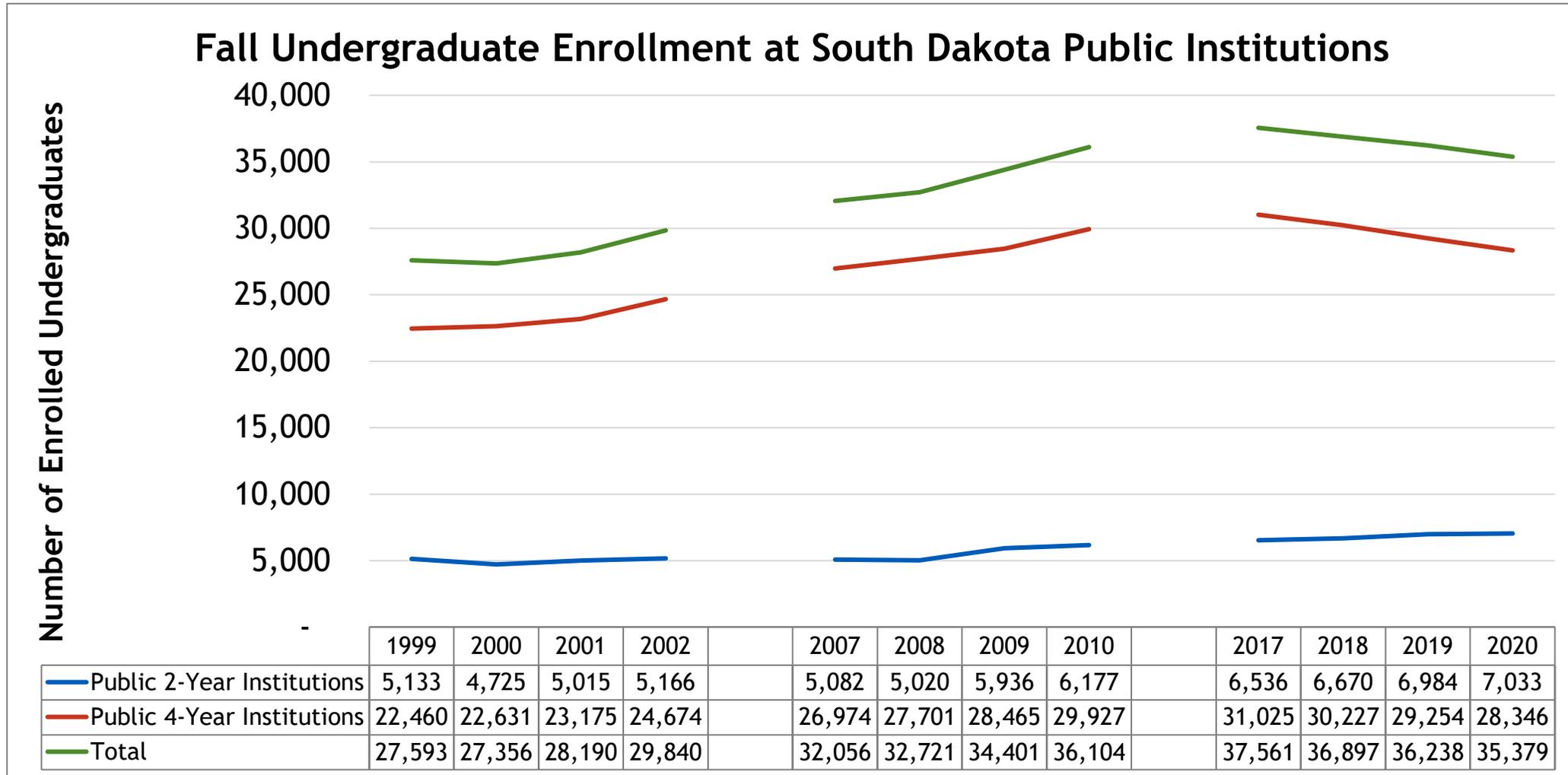
Average Net Price at Public Four-Year Institutions for Students with Median Family Income

	2008-09	2014-15	2019-20
South Dakota	\$16,238	\$18,857	\$18,630
Iowa	\$17,491	\$15,382	\$18,948
Minnesota	\$14,649	\$19,721	\$18,009
Montana	\$17,752	\$15,386	\$15,470
Nebraska	\$13,384	\$14,480	\$17,713
North Dakota	\$15,343	\$15,982	\$15,480
Wyoming	\$13,017	\$12,317	\$15,178
Midwest	\$16,461	\$15,734	\$17,827
U.S.	\$15,765	\$16,008	\$18,183

Source. NCES IPEDS. *Net price.*

Note. Estimates have been adjusted for inflation.

Total fall enrollment increased at public two- and four-year institutions in South Dakota in the wake of the 2001 and 2007 recessions. Enrollment remained stable only at public two-year colleges during the COVID-19 recession.



Source. NCES IPEDS. *Fall enrollment.*

All public technical institutes in South Dakota experienced growth or relative stability in total fall enrollment over earlier recessionary periods. Enrollment remained stable during the COVID recession.

Fall Undergraduate Enrollment at South Dakota Public Two-Year Institutions

	1999	2000	2001	2002	2007	2008	2009	2010	2017	2018	2019	2020
Lake Area Technical Institute	1,038	571	851	1,071	1,090	1,167	1,291	1,436	2,055	2,245	2,228	2,217
Mitchell Technical Institute	854	905	866	868	755	756	1,004	1,109	1,187	1,198	1,162	1,162
Southeast Technical Institute	2,244	2,283	2,246	2,205	2,201	2,138	2,489	2,455	2,244	2,166	2,380	2,330
Western Dakota Technical Institute	997	966	1,052	1,022	1,036	959	1,152	1,177	1,050	1,061	1,214	1,324

Source. NCES IPEDS. *Fall enrollment.*

All public four-year institutions in South Dakota experienced growth or relative stability in total fall enrollment over earlier recessionary periods. Enrollment decreased slightly during the COVID-19 recession.

Fall Undergraduate Enrollment at South Dakota Public Four-Year Institutions

	1999	2000	2001	2002	2007	2008	2009	2010	2017	2018	2019	2020
Black Hills State University	3,485	3,549	3,431	3,542	3,614	3,686	3,769	4,015	3,947	3,745	3,684	3,413
Dakota State University	1,517	1,631	1,841	2,027	2,206	2,296	2,592	2,753	2,962	2,993	2,818	2,740
Northern State University	2,869	2,861	2,649	2,740	2,219	2,412	2,300	2,686	3,162	3,051	3,008	2,968
South Dakota School of Mines and Technology	2,020	1,995	2,074	2,093	1,834	1,817	1,912	2,050	2,421	2,304	2,202	2,146
South Dakota State University	7,431	7,448	7,817	8,503	10,257	10,532	10,794	11,203	10,885	10,544	10,067	9,976
University of South Dakota	5,138	5,147	5,363	5,769	6,844	6,958	7,098	7,220	7,648	7,590	7,475	7,103

Source. NCES IPEDS. *Fall enrollment.*

Public two-year institutions in South Dakota experienced growth in fall enrollment between 2019 and 2021, compared to declines in many other states.

Figure 8. Undergraduate Enrollment Changes by State, Public 2yr: Fall 2021

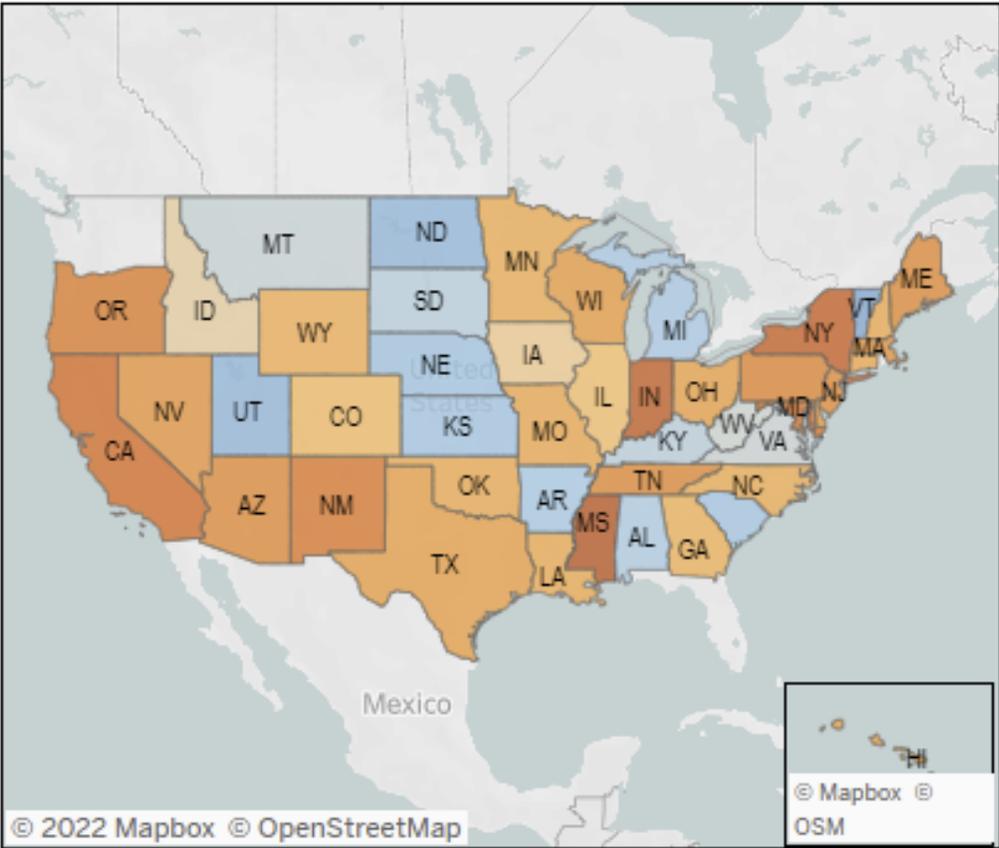
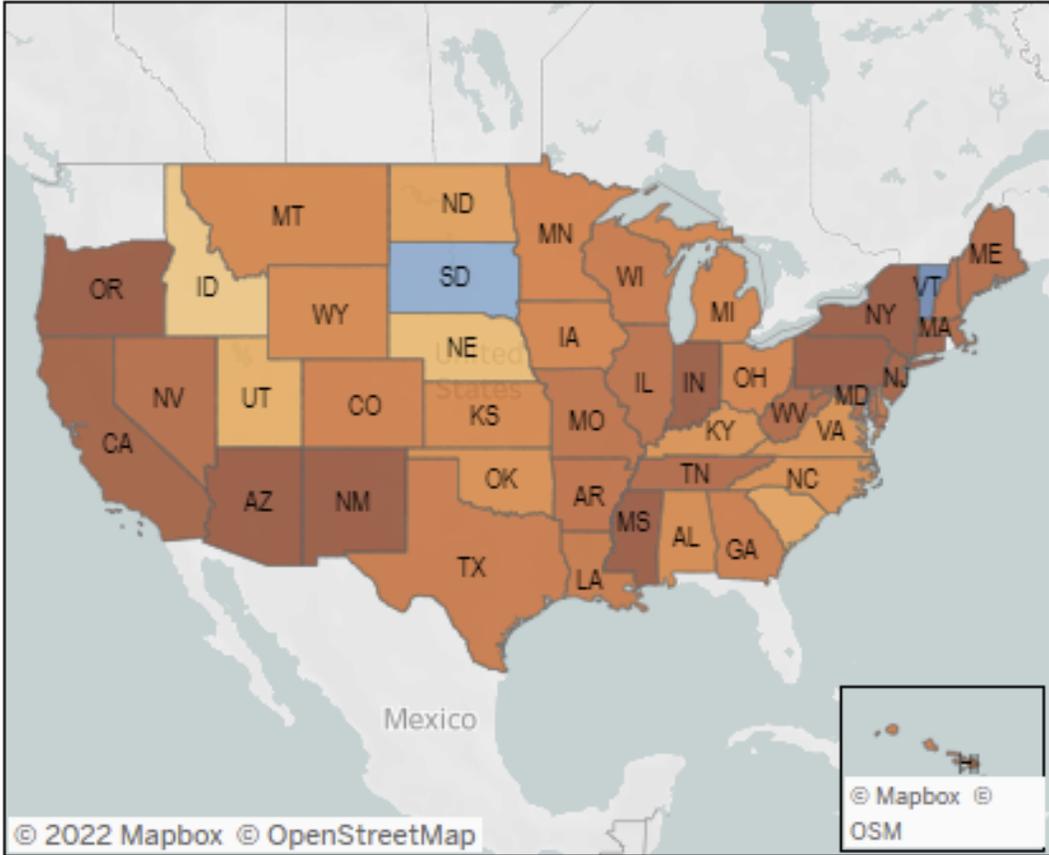


Figure 9. Undergraduate Enrollment Changes by State, Public 2yr: Fall 2019 - Fall 2021



Avg. Percent Change



Source. NSC. Fall enrollment.



Public four-year institutions in South Dakota experienced declines in fall enrollment between 2019 and 2021.

Figure 8. Undergraduate Enrollment Changes by State, Public 4yr: Fall 2021

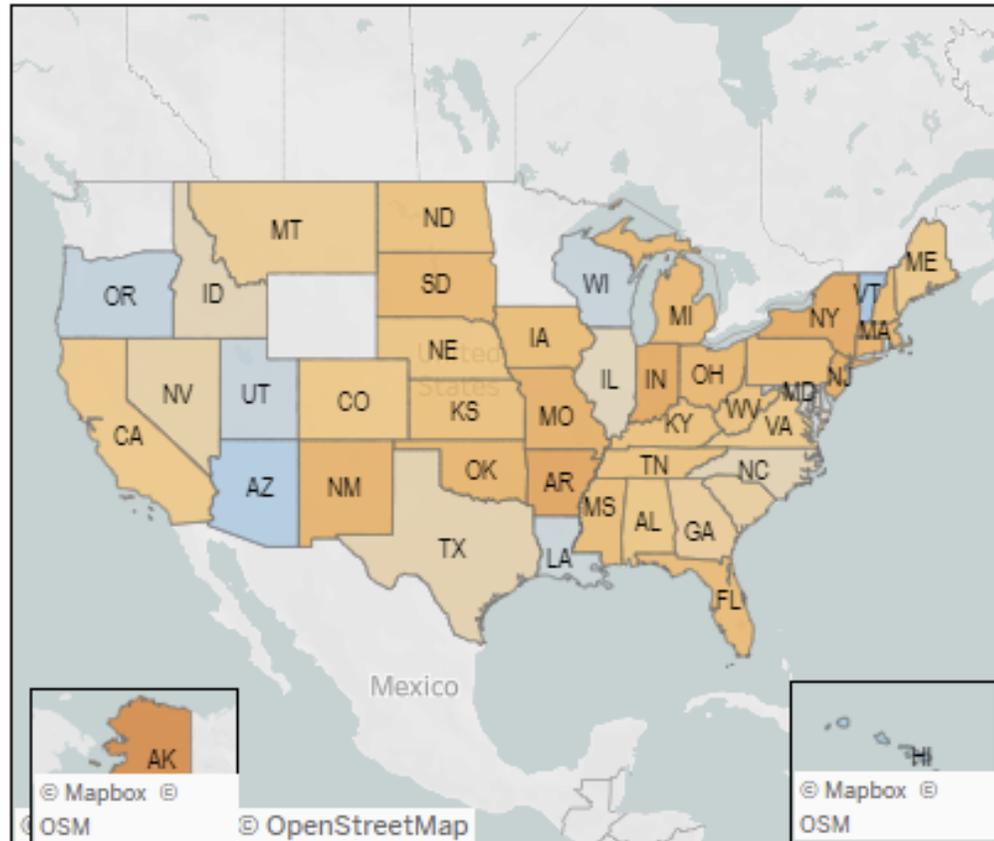
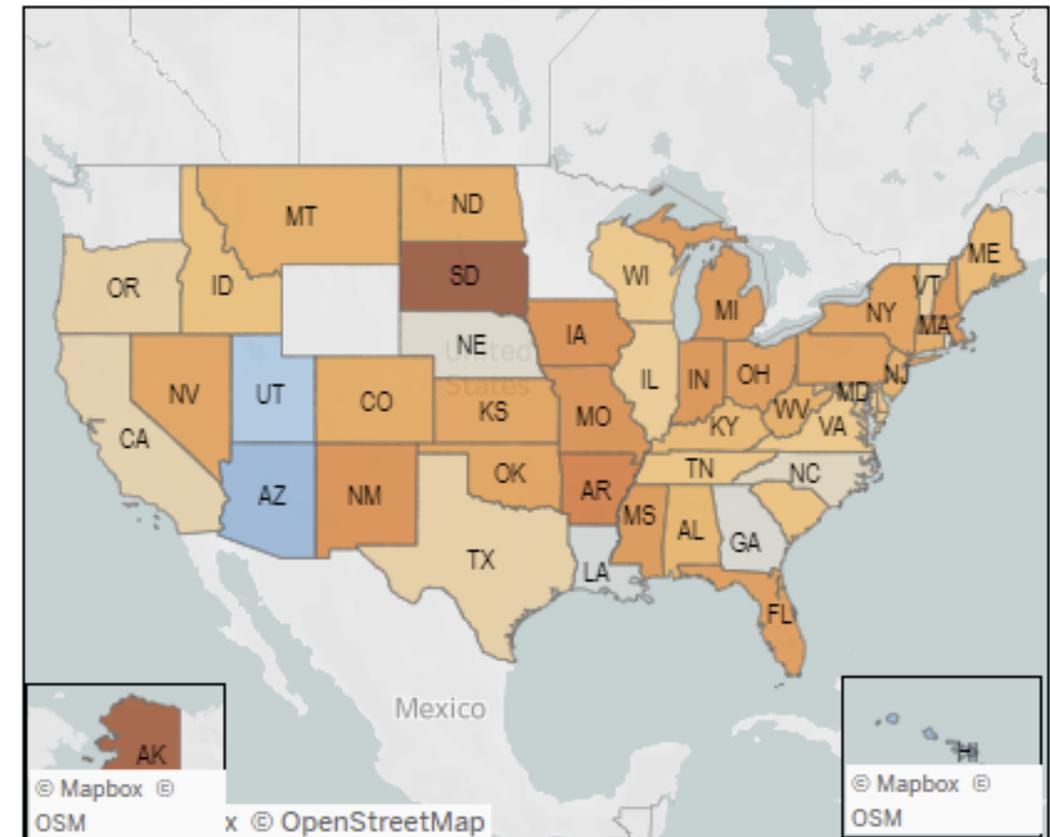


Figure 9. Undergraduate Enrollment Changes by State, Public 4yr: Fall 2019 - Fall 2021



Avg. Percent Change



Source. NSC. Fall enrollment.

Fall enrollment at private not-for-profit four-year institutions in South Dakota increased in 2021 but remains down from 2019.

Figure 8. Undergraduate Enrollment Changes by State, Private nonprofit 4yr: Fall 2021

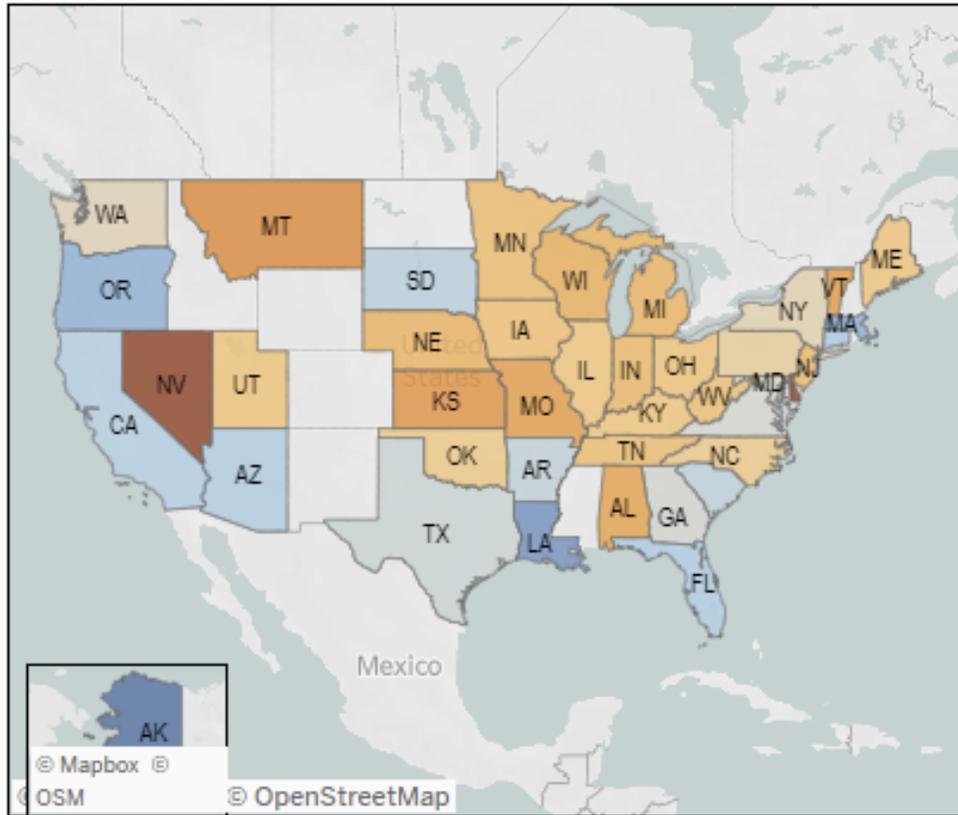
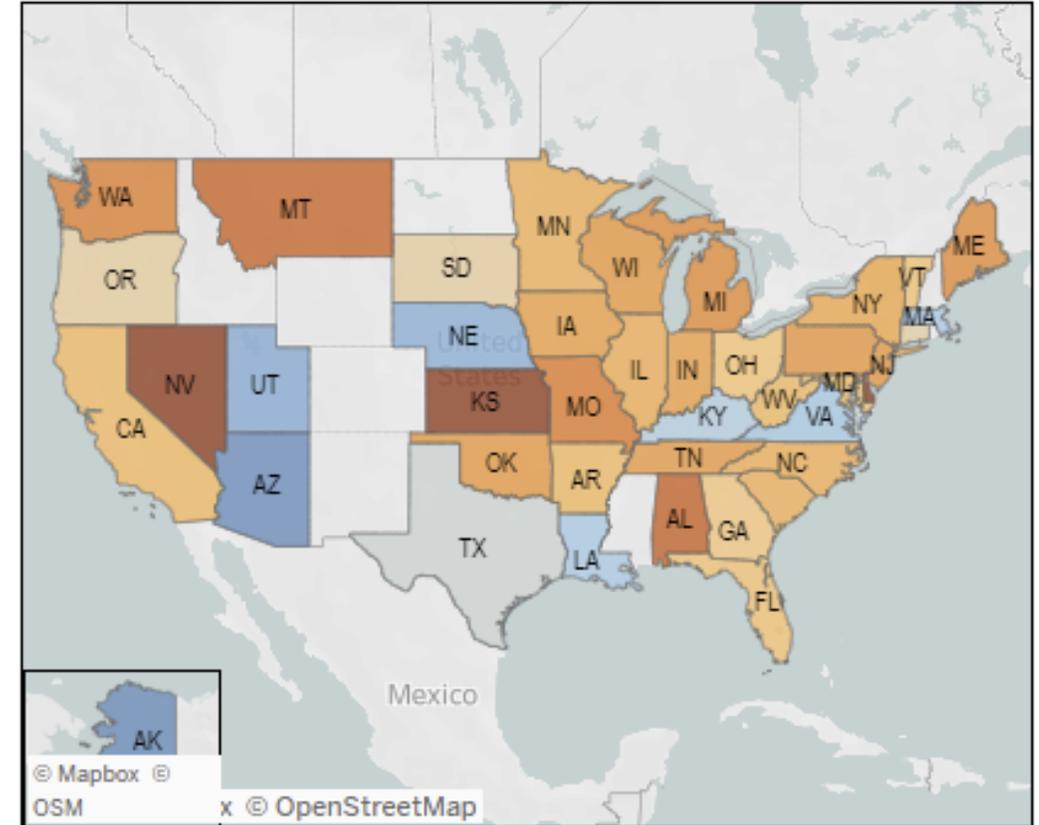


Figure 9. Undergraduate Enrollment Changes by State, Private nonprofit 4yr: Fall 2019 - Fall 2021



Avg. Percent Change



Source. NSC. Fall enrollment.

Total fall postsecondary enrollment at all institutions in South Dakota declined from 2019 to 2021. South Dakota experienced the fourth-largest decline in fall enrollment from 2019 to 2021 in the nation (-14.1%).

Figure 8. Undergraduate Enrollment Changes by State, All sectors: Fall 2021

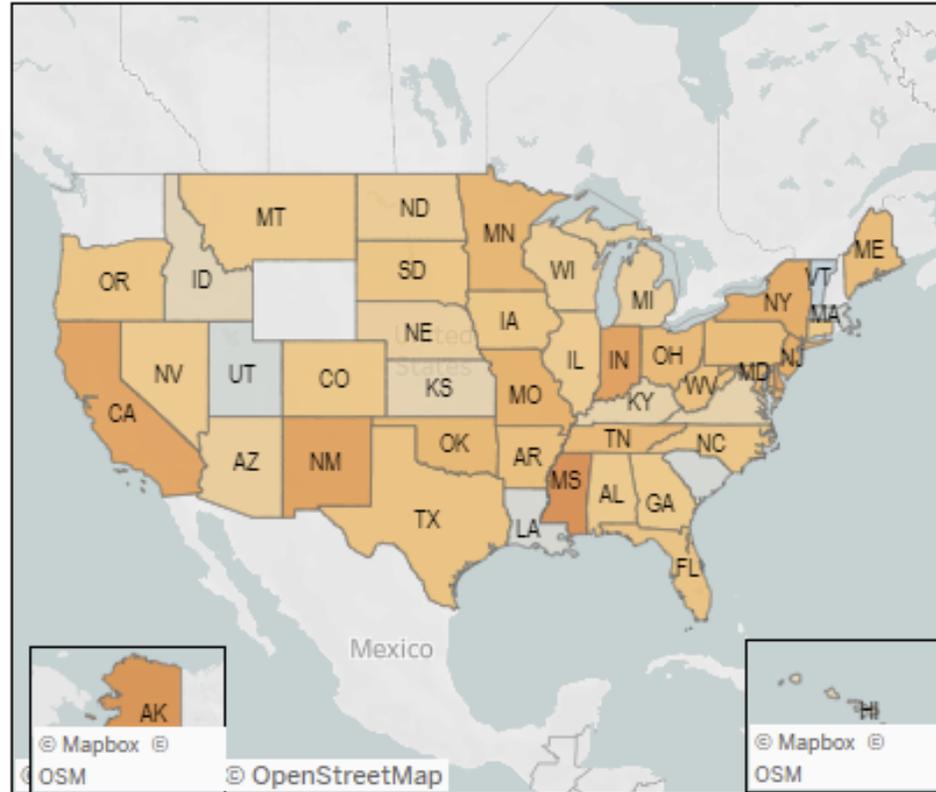
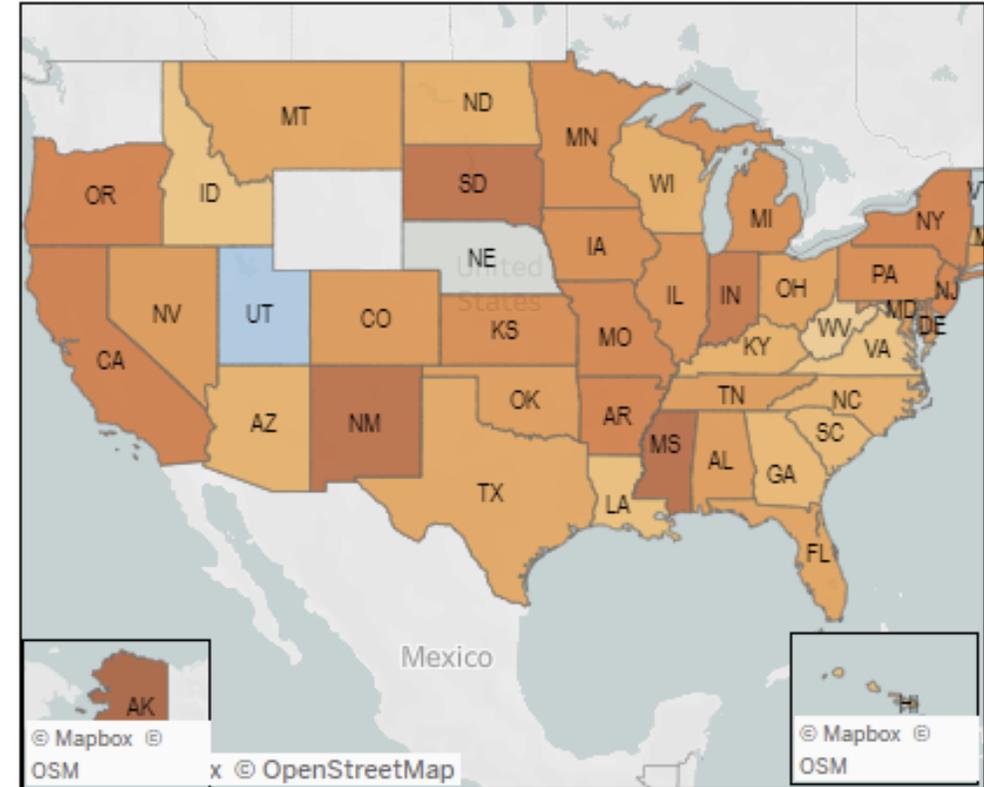


Figure 9. Undergraduate Enrollment Changes by State, All sectors: Fall 2019 - Fall 2021

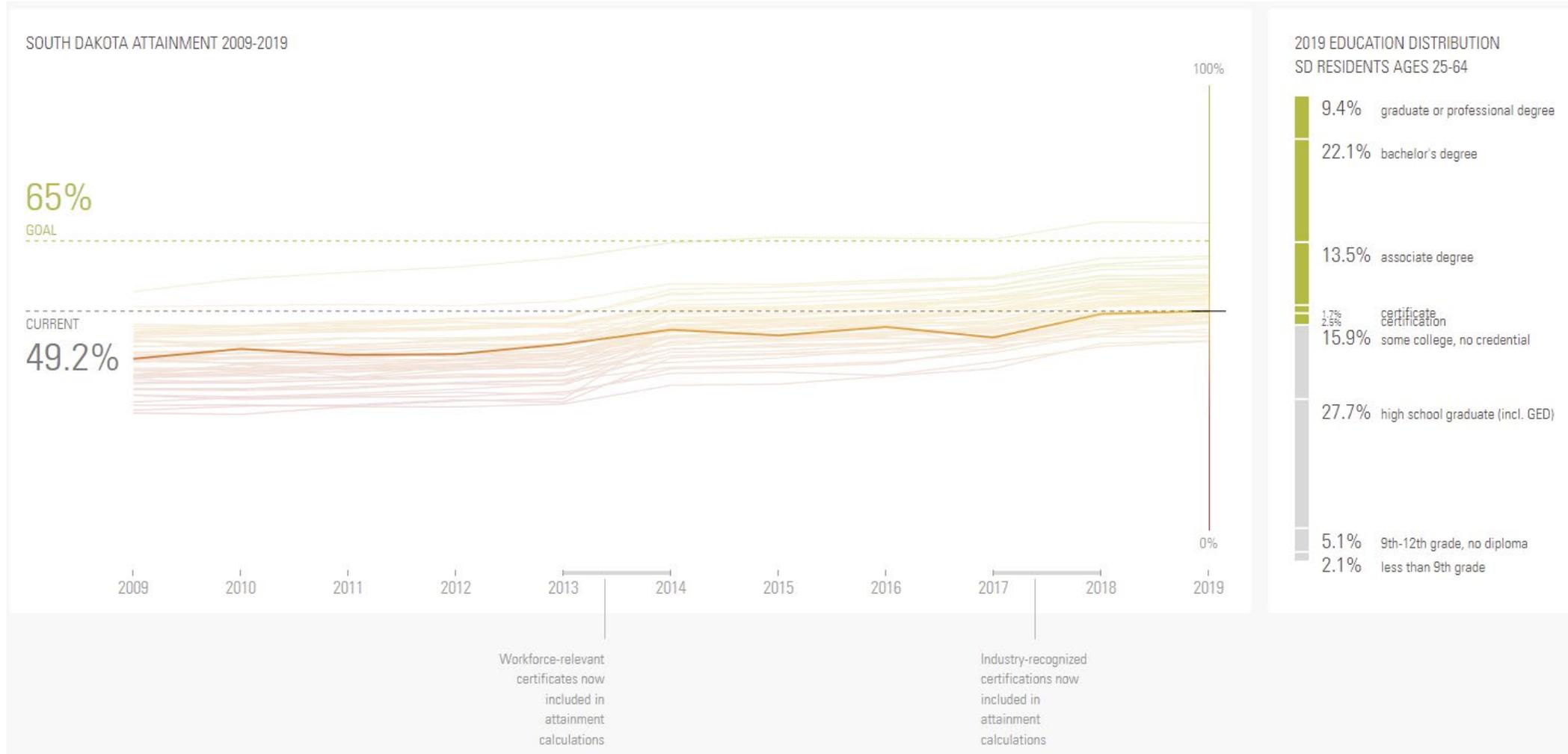


Avg. Percent Change



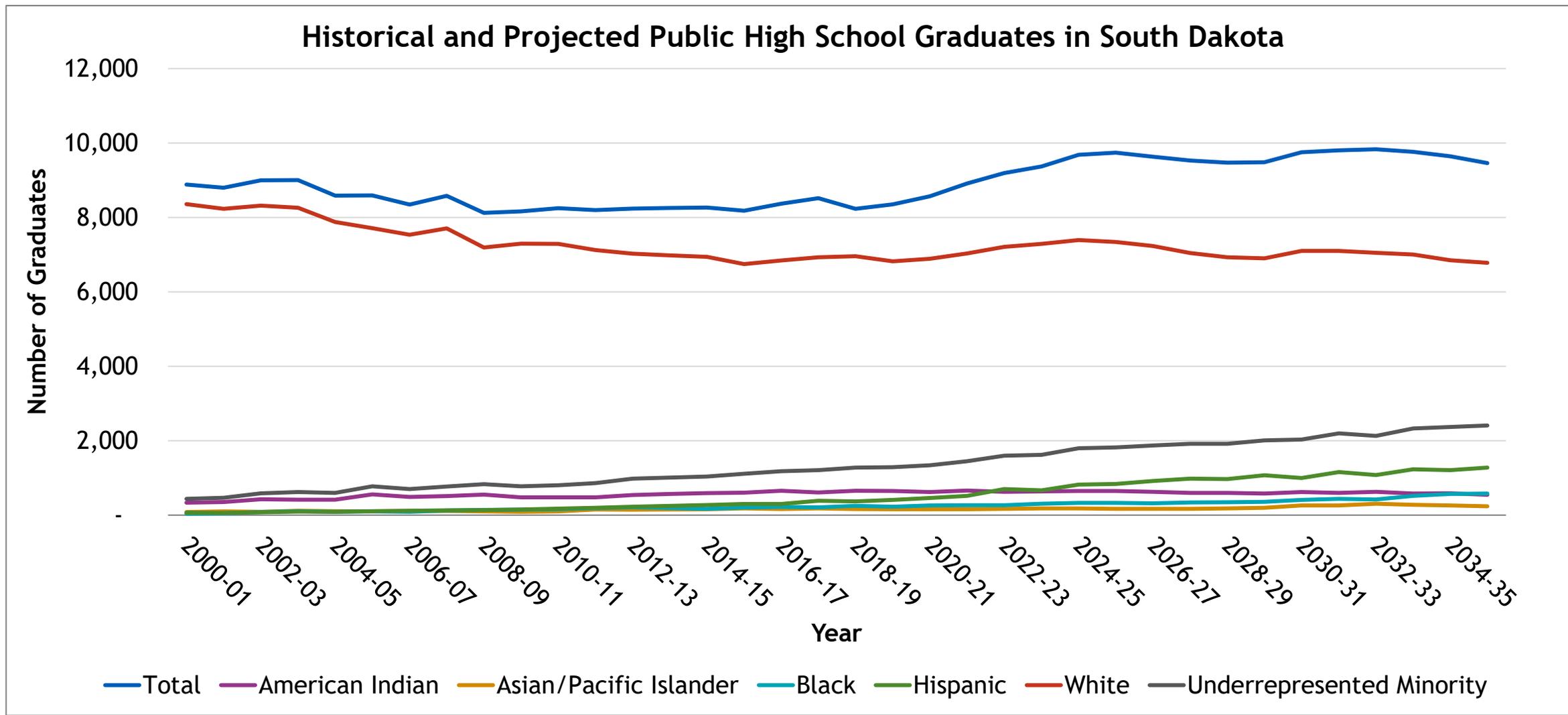
Source. NSC. Fall enrollment.

49% of South Dakotans have a postsecondary certificate or higher, compared to 52% nationally



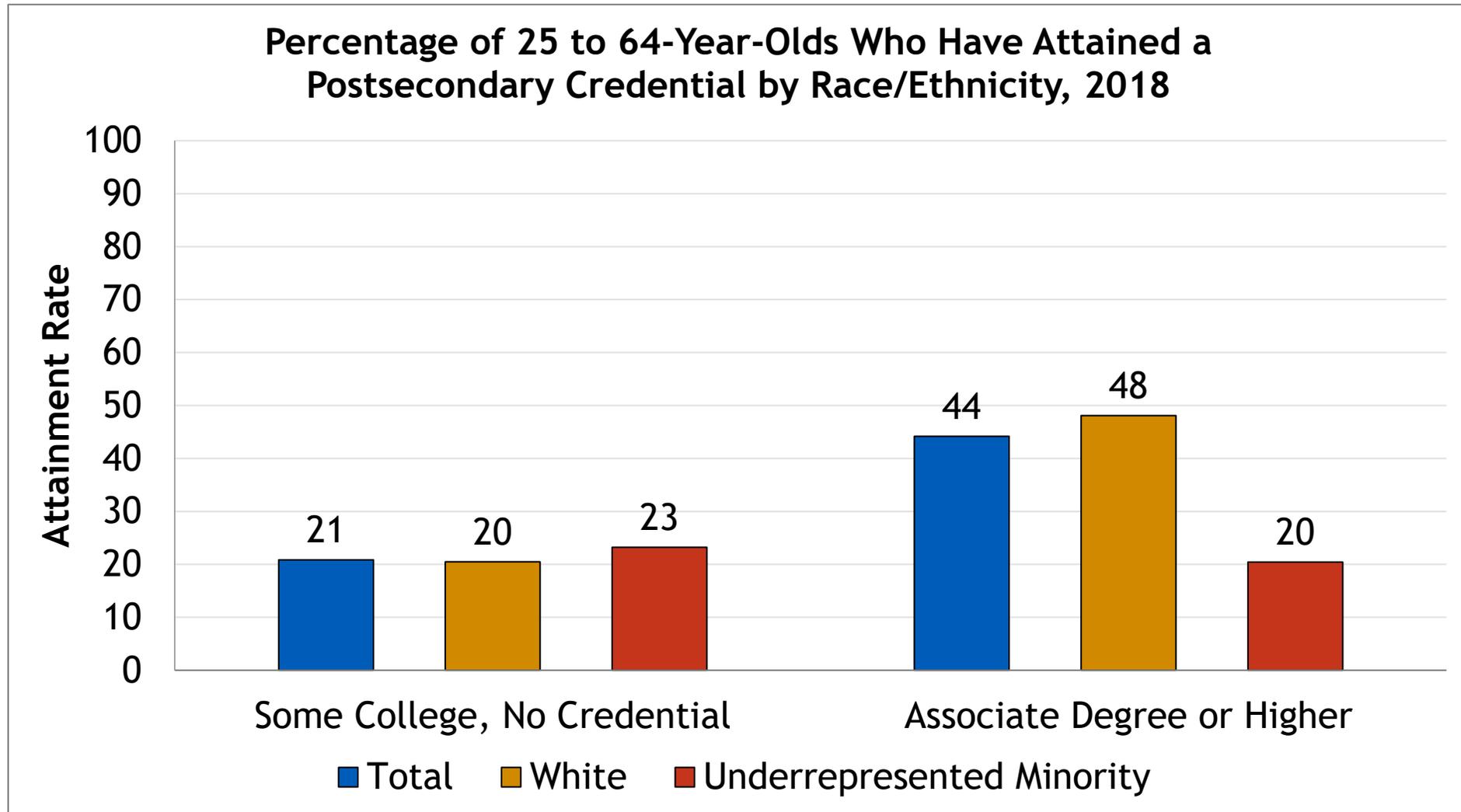
Source. Lumina Foundation. *A Stronger Nation*.

The number of high school graduates from diverse racial and ethnic groups is projected to grow in South Dakota.



Source. WICHE. *Knocking at the college door.*

There are significant gaps in postsecondary attainment in South Dakota between underrepresented minority adults (American Indian, Black, Hispanic, and Pacific Islander) and White adults.



Source. U.S. Census Bureau. *American Community Survey*.

Access to mental health resources became more difficult for many students during the pandemic

- Close to one third of students reported receiving therapy or counseling during 2021
- About 30% of students reported that access to mental health care was negatively affected by the COVID-19 pandemic
 - More difficult to access: 30%
 - No change in access: 66%
 - Less difficult to access: 4%

Source. Healthy Minds. Winter 2021.

Many students face barriers to mental health services

- About 60% of students who screen positive for depression or anxiety do not receive mental health counseling
- Students report several factors that cause them to receive fewer services (counseling, therapy, or medications) than preferred:
 - Financial reasons: 18%
 - Not sure where to go: 14%
 - Difficulty finding available appointment: 9%
 - No barriers: 54%

Mental health continues to be a challenge

Percentage of College Students with Current Mental Health Problems or Drug Use			
Mental Health Problems	2018-19	Winter 2020	Winter 2021
Moderate or Severe Depression	36	37	41
Moderate or Severe Anxiety	31	31	34
Eating disorder	10	11	12
Considered suicide in past year	14	14	13
Drug Use			
Binge drinking more than twice during the past two weeks	23	21	19
Marijuana past 30 days	24	19	20
Other past 30 days (e.g., cocaine, Adderall, LSD, Psilocybin)	2	2	1

Source. Healthy Minds.

References

APPA. (2020). Capital renewal and deferred maintenance programs.

Manns, D. A., & Katsinas, S. G. (2006). *Capital budgeting practices in public higher education*.

NASBO. (2015). *A guidebook on state budgeting for higher education*.

Policy & Research and Resources

- [MHEC Strategic Framework](#)

<http://mhec.org/strategic-framework>

- [MHEC Interactive Dashboard](#)

<http://mhec.org/dashboard>

- [2020-21 MHEC Cost Savings](#)

<https://www.mhec.org/resources/2020-21-mhec-cost-savings>

- [South Dakota Highlights 2020-2021](#)

<https://www.mhec.org/resources/south-dakota-highlights-2020-2021>

- [2021 State Performance Update-South Dakota](#)

<https://www.mhec.org/resources/2021-state-performance-update-south-dakota>

Thank you!

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