

SUCCESSFULLY PREPARING A WORKFORCE FOR THE FUTURE OF SOUTH DAKOTA

Board of Education Standards | 1.27.20



South Dakota Board of
Technical Education



**SOUTHEAST
TECH**

WESTERN
DAKOTA
TECH

RECENT RECOGNITION



Best State Community College System (2018, 2019)

Considers cost and financing, education outcomes, and career outcomes.



Aspen Prize for Community College Excellence

Evaluated in four domains, including; completion and transfer, labor market, learning, and equity.

> **Lake Area Technical Institute, Winner (2017)**

> **Mitchell Technical Institute, Finalist (2019)**

> **Southeast Technical Institute, First Round (2019)**

> **Mitchell Technical Institute, First Round (2021)**

> **Southeast Technical Institute, First Round (2021)**



Military Friendly Schools Designation

Recognizes institutions that provide a high-level of support and services to those from the military community.



BY THE NUMBERS

South Dakota's Technical Institute system is strengthening and increasing the state's workforce in a variety of ways.

6,800+

students educated in the technical institute system each year.

2,300+

approximate number of individuals infused into the workforce each year.

1,200

or more industry experts helping guide curriculum and build programs.

>83

percent of responding graduates that remained in South Dakota to fill high-tech, high-need careers or to continue their education.

>98

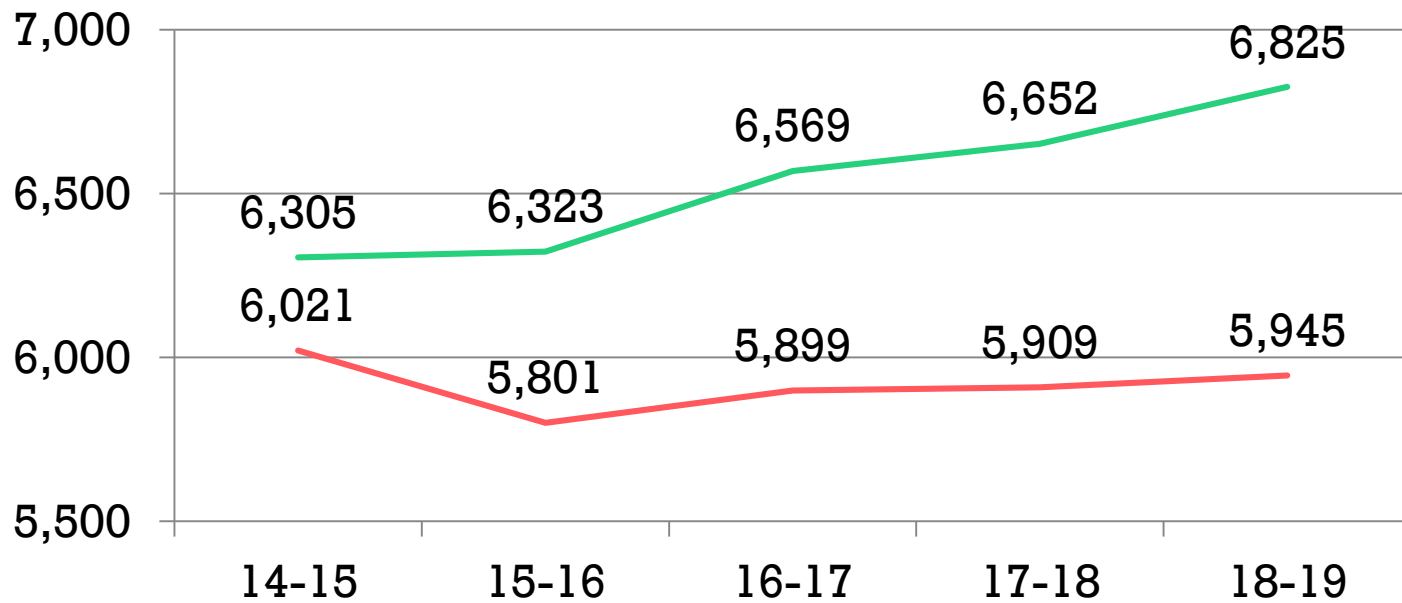
percent of responding graduates that are employed, continuing their education or serving in the military.







ENROLLMENT

The graph below outlines enrollment across the technical institute system. The **green** line tracks total enrollment, while the **red** line tracks enrollment without dual-credit students.



 Total
Unduplicated
Enrollment

 Unduplicated
Enrollment without
Dual-Credit



ENROLLMENT

The table below breaks down total enrollment since fall 2015.

	2015-16	2016-17	2017-18	2018-19	2019-20
Full-time/Part-time	5,810	5,899	5,909	5,945	5,996
Dual-Credit	513	670	743	880	1,126
Total	6,323	6,569	6,652	6,825	7,122

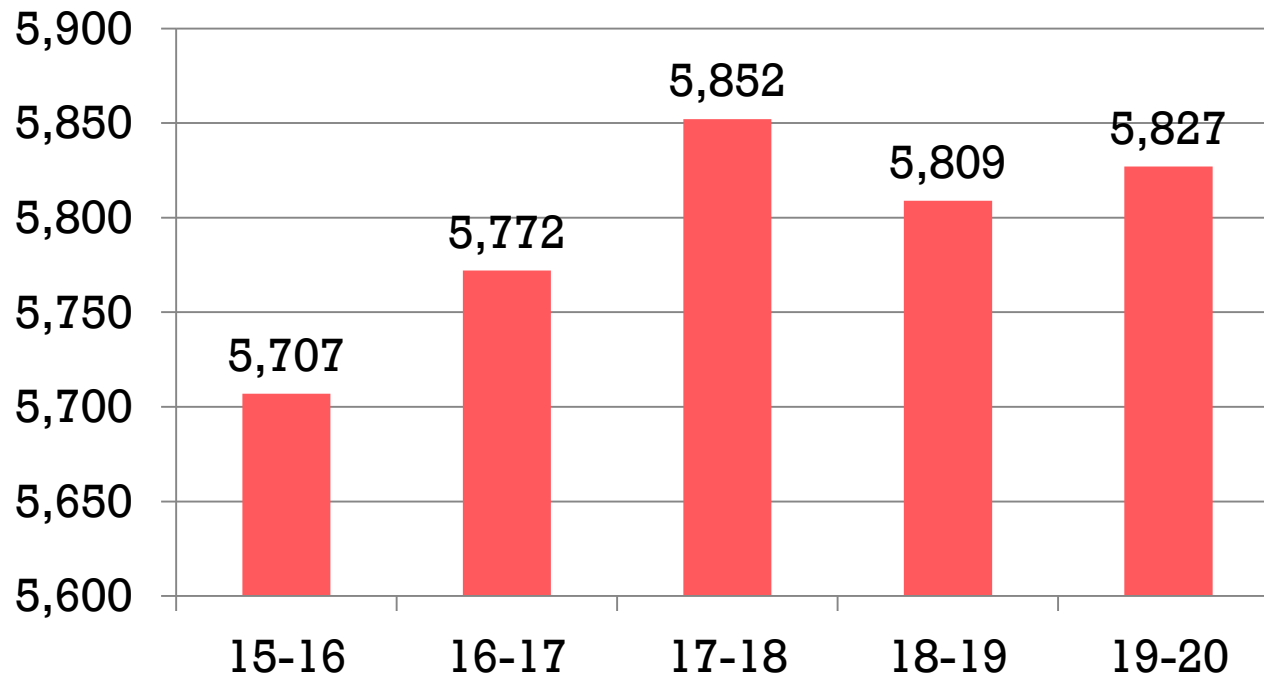
Source Enrollment Report (2019)





FULL-TIME EQUIVALENT | SYSTEM

The chart below outlines the system's **full-time equivalent** (30 credit hours/academic year) count since fall 2015.



Source Appendix A (2019)





FULL-TIME EQUIVALENT | BY INSTITUTION

The total full-time equivalent count is estimated at **5,827** for the 2019-20 academic year. The table below provides FTE counts by institution since fall 2015.

	2015-16	2016-17	2017-18	2018-19	Est. 2019-20
LATI	1,880	1,962	1,947	2,031	2,000
MTI	1,161	1,157	1,116	1,114	1,125
STI	1,903	1,859	1,958	1,892	1,910
WDT	763	794	832	772	792
Total	5,707	5,772	5,853	5,809	5,827

Source Appendix A (2019)





RETENTION | SYSTEM

The table below outlines the increasing **retention rate** of South Dakota's technical institute system.

	2015	2016	2017	2018	2019
System	77%	77%	78%	78%	78%

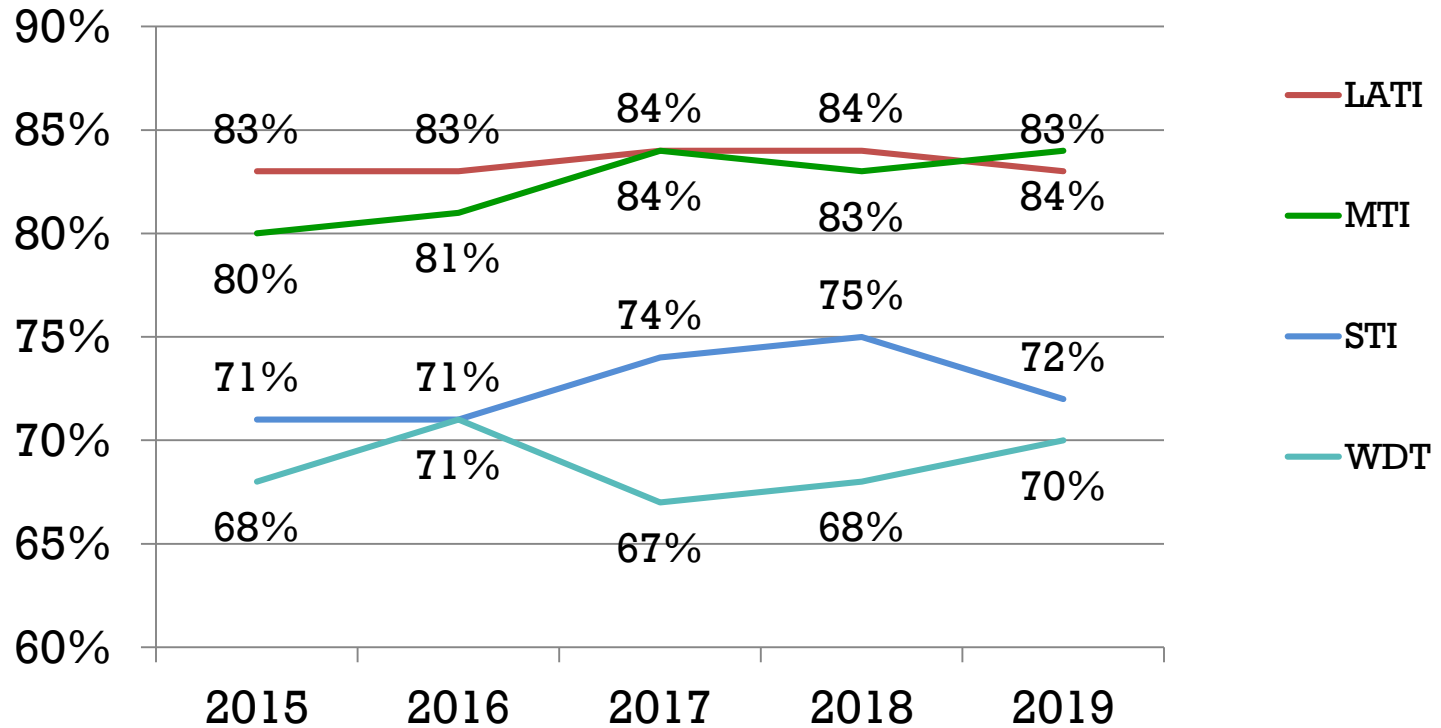
Source Retention Report (2019)





RETENTION | BY INSTITUTION

The graph below depicts the **retention rates** at each of the technical institutes in South Dakota.



Source Retention Report (2019)



LEGISLATIVE UPDATE

Institute to College Name Change Bill (HB 1083)

A bill to change the name of South Dakota's post-secondary technical institutes to technical colleges.

The effort will **NOT**

- change the mission of our institutions.
- require an additional state appropriation.

The effort will

- align South Dakota with the majority of other states.
- continue to shift the public perception around the value of technical education.

Veterans Tuition Bill (HB 1069)

A bill to provide free tuition and fees to Veteran students at South Dakota's technical institutes.

Local and/or state funding will be required only when a Veteran student has exhausted their federal benefits.



ENHANCING THE STATE ROLE IN QUALITY ASSURANCE

Lumina Foundation Awards \$100,000 Grant to Board of Technical Education

The Board of Technical Education has defined three intended outcomes.

1 Develop a Quality Framework

This model will provide both conceptual and operational definitions of “high-quality” through the articulation of program elements, principles, and standards.

2 Advance Program Approval Policies

This effort will modernize existing program review and approval processes, aligning policies and procedures with the quality framework developed as a part of outcome one.

3 Create Central Data Management System

This outcome will lead to a system that provides accessibility, transparency, and the ability to use data to drive Board and system priorities and benchmarking.



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