South Dakota Public University System

Board of Regents

2019

In 2014, the South Dakota Board of Regents adopted a strategic plan through 2020. The plan included four strategic priority areas: *Student Success*, *Academic Quality & Performance*, *Research & Economic Development*, and *Affordability & Accountability*. As part of this planning process, the Board of Regents identified performance metrics to track the university system's progress towards meeting their goals and identify positive and negative trends. This summary includes many of these performance metrics in addition to other metrics identified by the legislature. This summary includes:

Goal 1: Student Success
- Undergraduate Degrees Awarded
- Four-Year Graduation Rates
- Six-Year Graduation Rates
- Second Year Retention
- Remediation Rates for SD High School Graduates

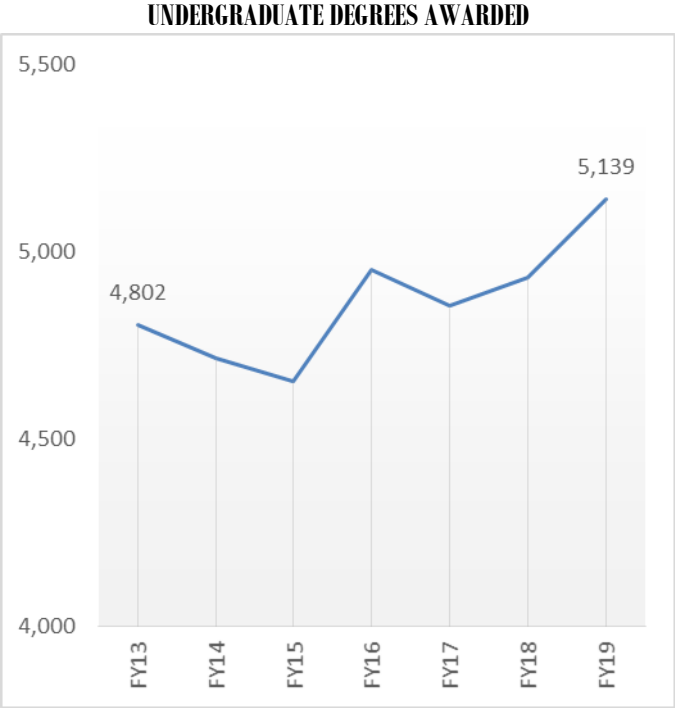
Goal 2: Academic Quality & Performance
- Professional Licensure Passage Rates
- Accredited Programs
- Experiential Learning

Goal 3: Research & Economic Development
- Bachelor's Degrees in STEM Fields
- Grant and Contract Expenditures
- License Agreements & Start-Ups

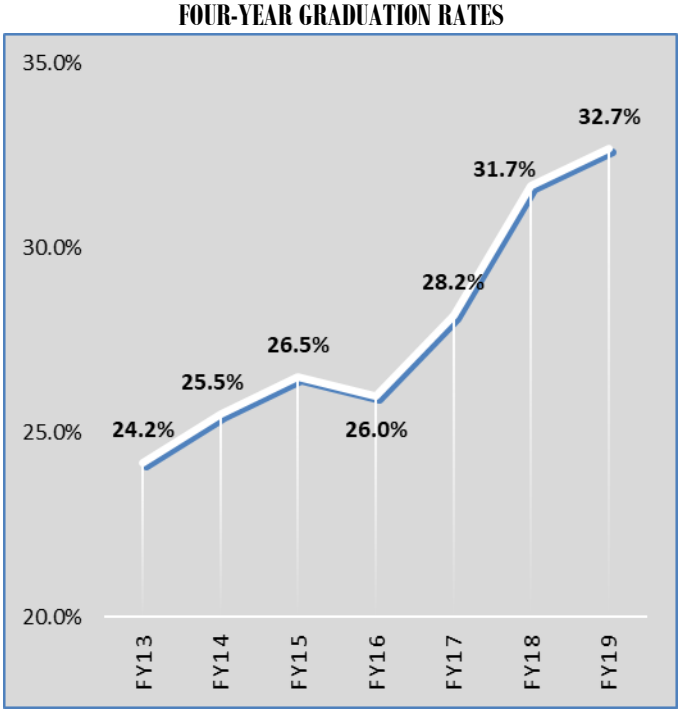
Goal 4: Affordability & Accountability
- Regional Average of Undergraduate Tuition & Fees
- Average Grant Aid Available for Students
- Share of Cost Between State & Student
- Three-Year Federal Loan Default Rate

Financial Metrics
- Annual Expenditures Per Degrees Awarded
- Budgeted M&R Funding in Millions
- Operating Cash Balances and Percent of Operating Budget

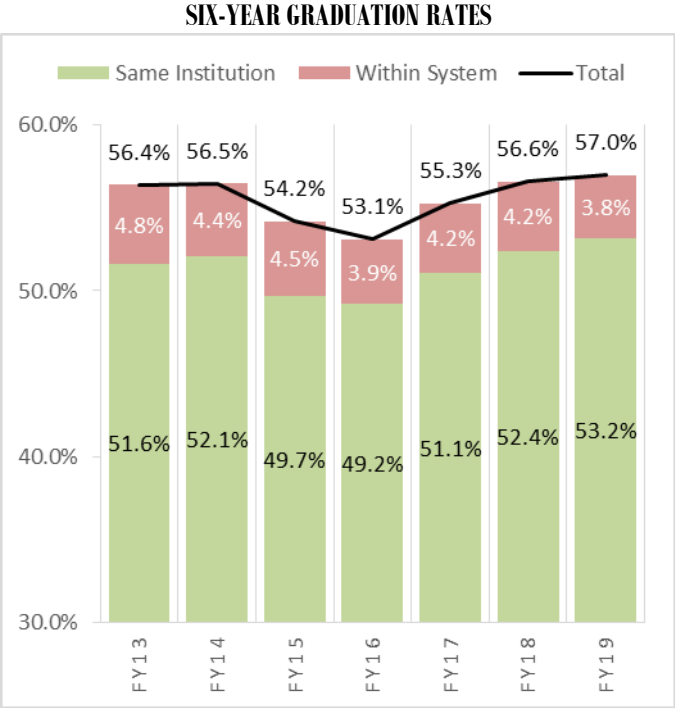
Goal 1: Student Success



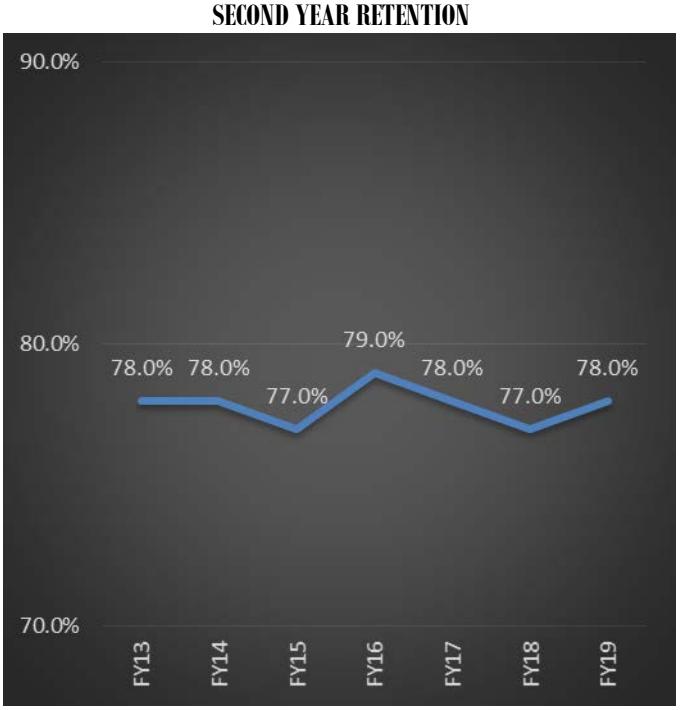
The BOR established a goal of 5,630 undergraduate degrees awarded by 2020. Last year the Board of Regents awarded 5,139 degrees, the third consecutive year with an increase.



The BOR has increased four-year graduation rates for first-time, full-time students, exceeding the goal of 27%.

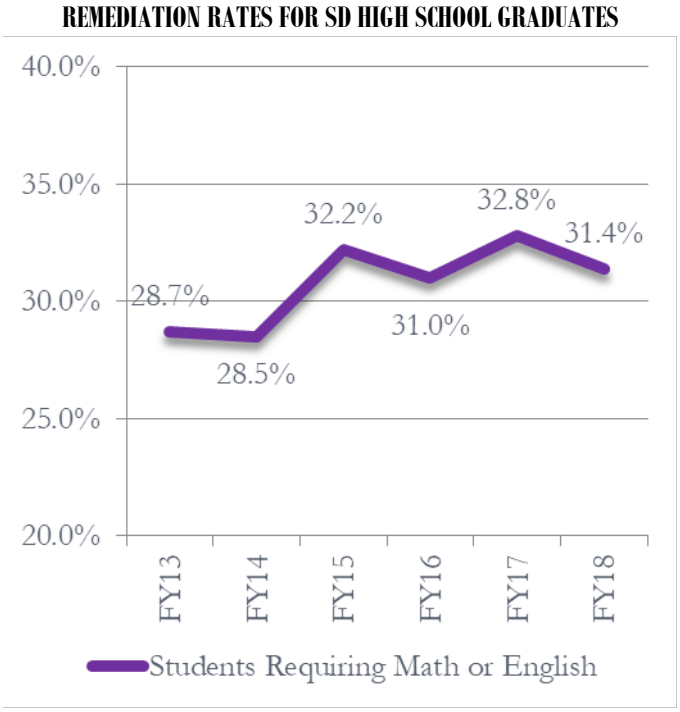


The BOR's six-year graduation rates increased to 53.2% of first-time, full-time students completing degrees within six years at their starting institution, slightly below the goal of 54%.

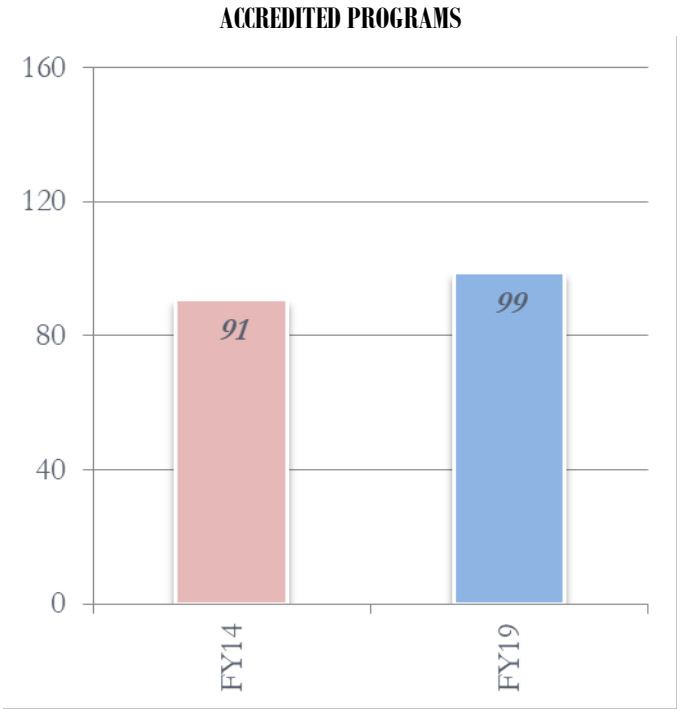


The BOR established a first to second year retention goal of 83%. Currently, the system retention rate is 78%.

Goal 1: Student Success (continued)

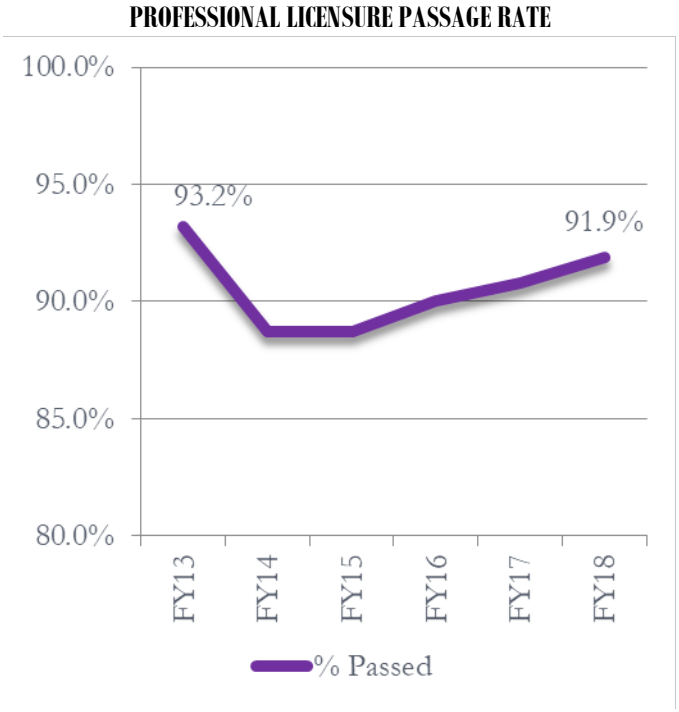


The BOR established a goal to reduce the percent of South Dakota high school graduates requiring remediation to 22%. Currently, the rate is 31.4% (a decrease of 1.4% from the previous year).

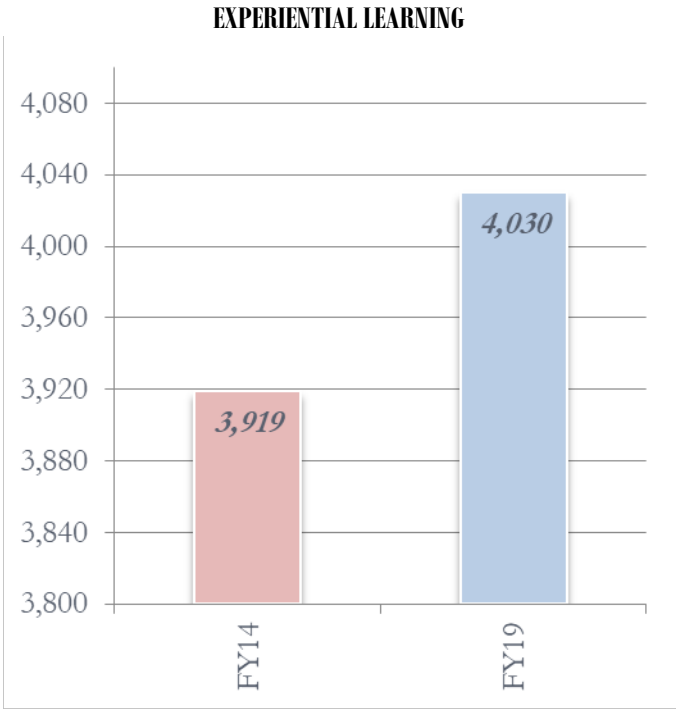


The BOR established a goal of 100 accredited programs. Note that not all programs have accreditation options. Currently there are 99 accredited programs in the university system.

Goal 2: Academic Quality & Performance

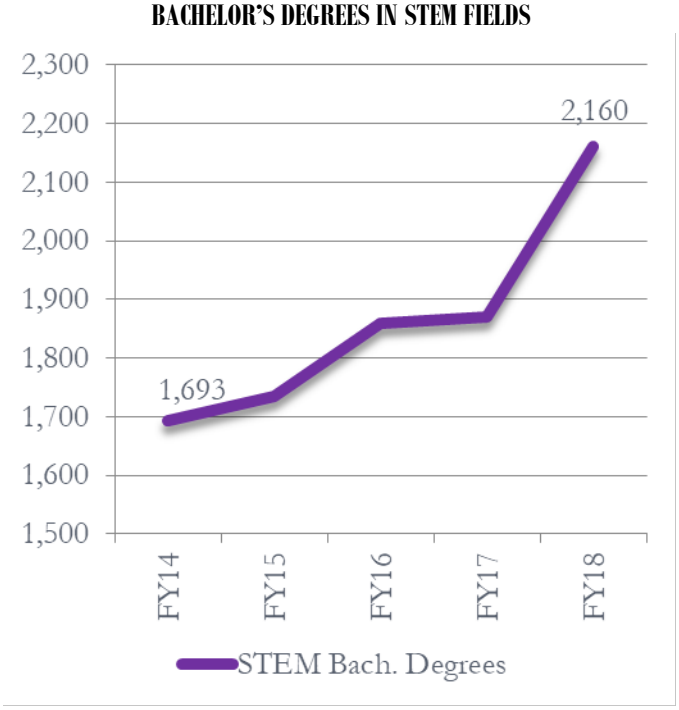


The BOR established a 95% pass rate goal for exams in professional fields that require licensure to practice. The current rate is 91.9%, increasing three consecutive years.

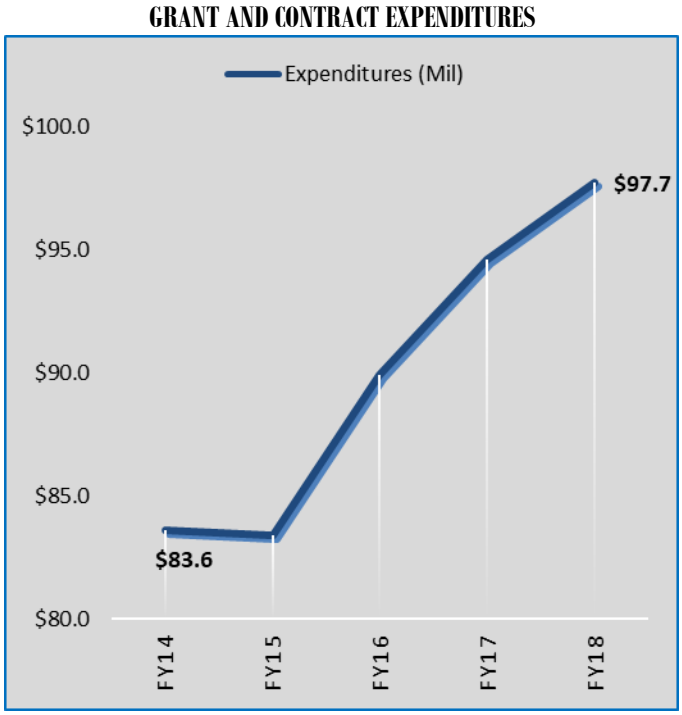


The BOR established a goal of 3,250 students participating in experiential learning experiences (e.g., internships, undergraduate research, etc.). Currently, 4,030 students are participating.

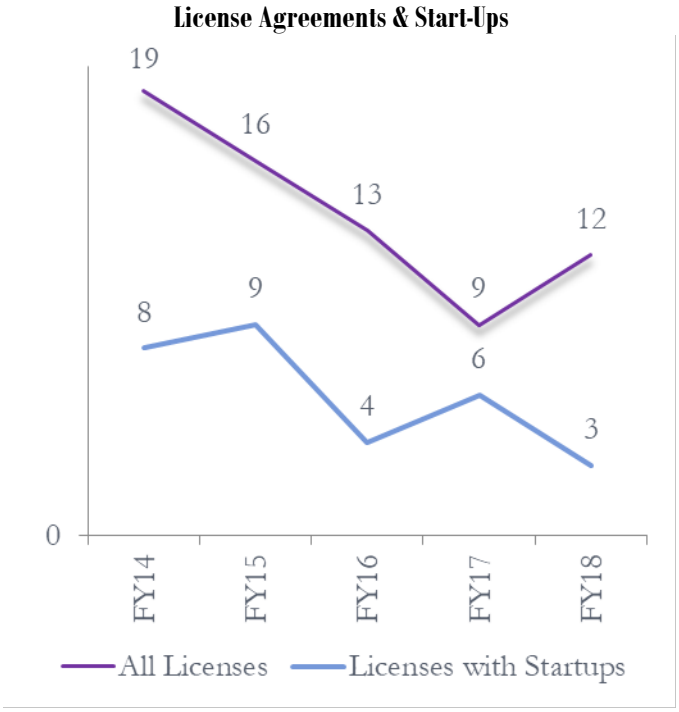
Goal 3: Research & Economic Development



The BOR established a goal to increase graduates in science, technology, engineering, or mathematics (STEM) fields to 1,950. Currently, the total stands at over 2,000.



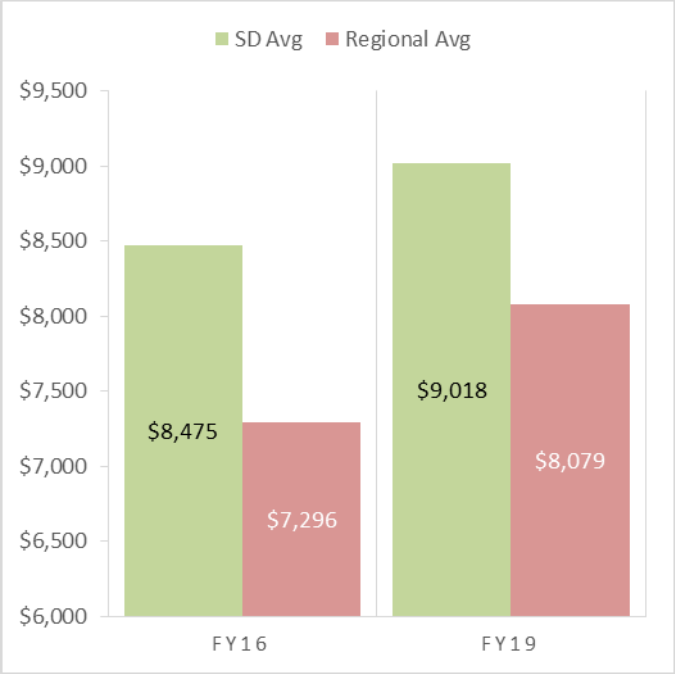
The BOR established a goal to increase federal, state, private, and other grant and contract research at universities to $150 million in expenditures. Currently, the total stands at $98 million.



The BOR established a goal of 25 agreements authorizing development of university-generated intellectual property. Last year, 12 such agreements were signed, including 3 start-up businesses.

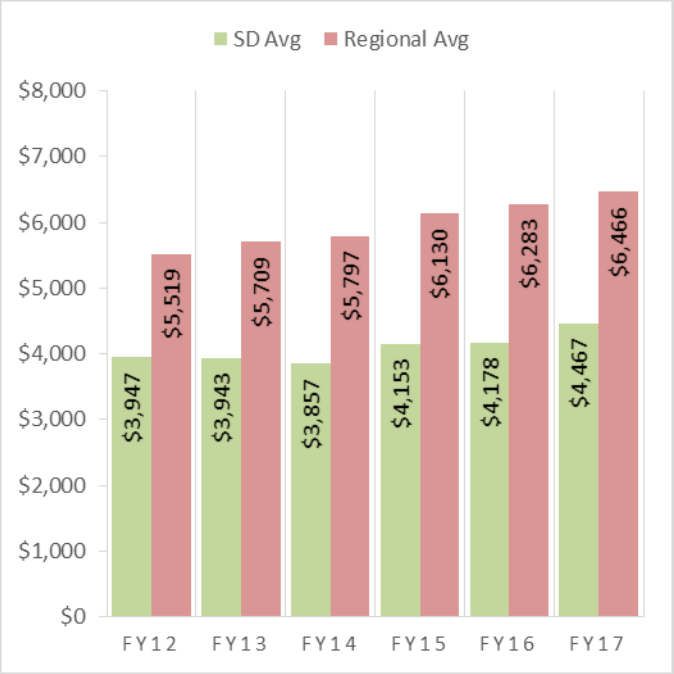
Goal 4: Affordability & Accountability

REGIONAL AVERAGE OF UNDERGRDUATE TUITION & FEES



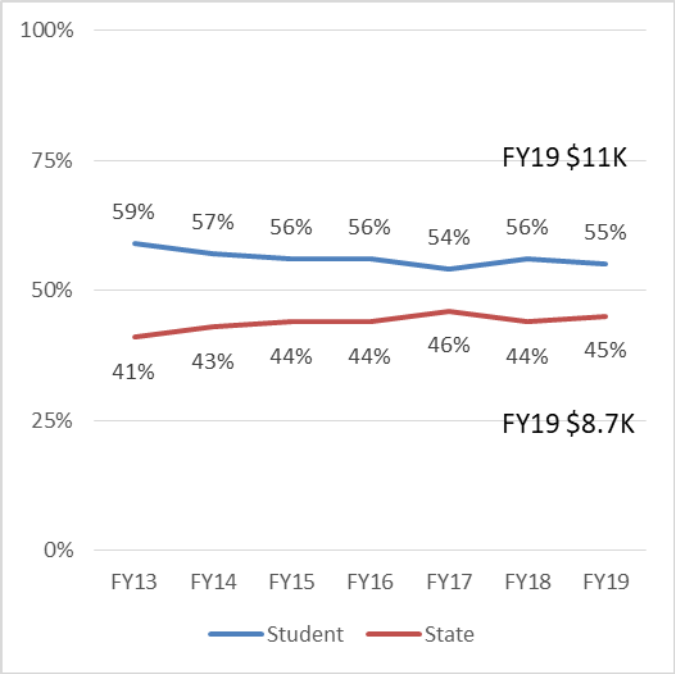
The BOR established a goal to reduce their ranking for tuition and fees to 4th in the contiguous region. Currently, the system is 5th in the region. Between FY16-FY19, the regional average increased 11% while South Dakota increased by 6%.

AVERAGE GRANT AID AVAILABLE FOR STUDENTS



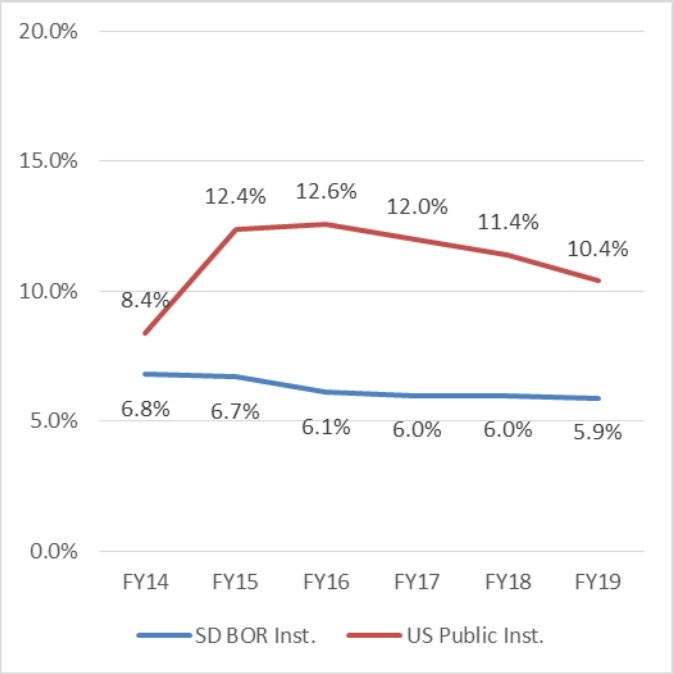
The BOR tracks the average grant aid (non-loan aid including state, local, and institutional grants and scholarships) awarded in the system and by regional competitors. State and institutional investment in grant aid reduces the net cost to students.

SHARE OF COST BETWEEN STATE & STUDENT



The BOR established a goal for equal distribution of operating budget costs between students and the state. Currently, student tuition and fees make up 55% of costs.

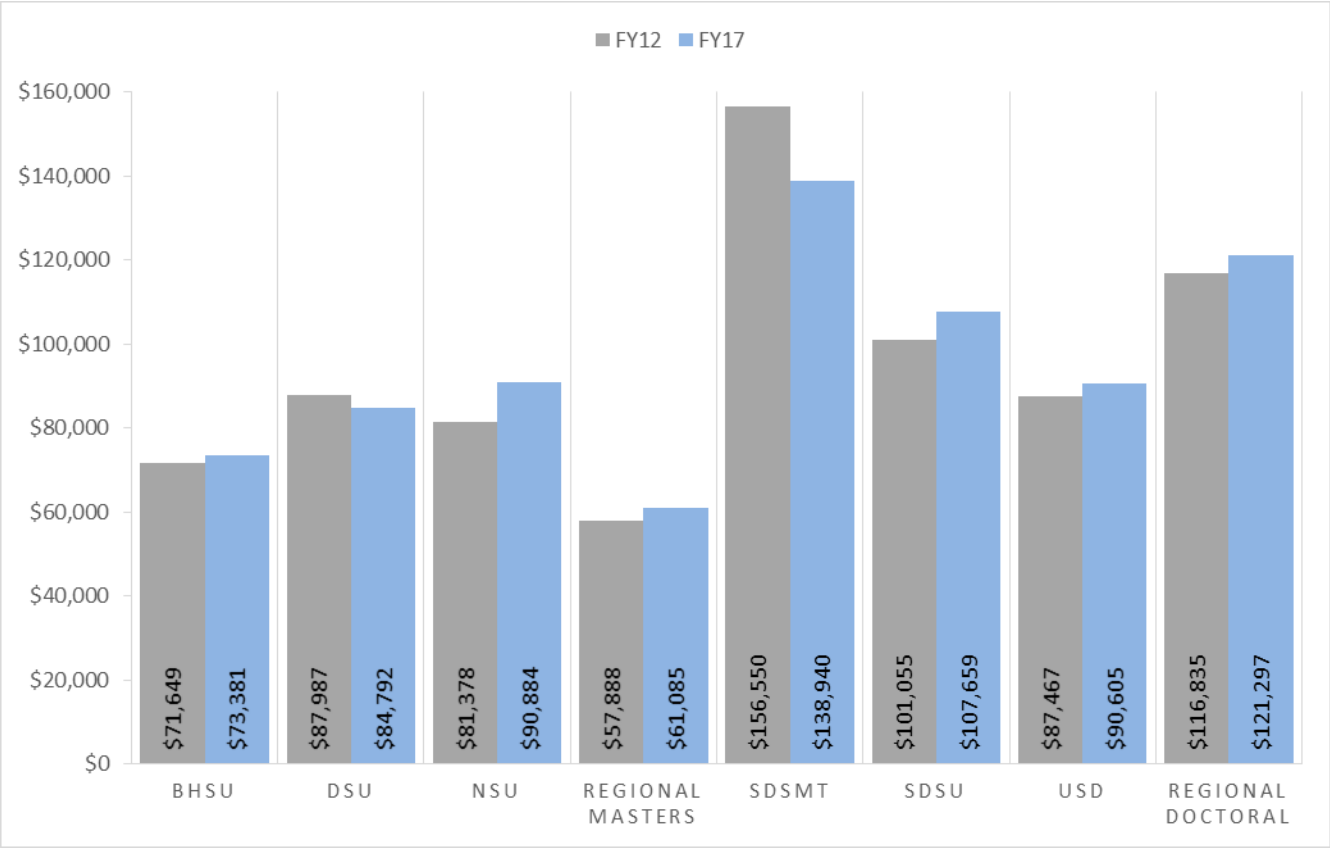
THREE-YEAR FEDERAL LOAN DEFAULT RATE



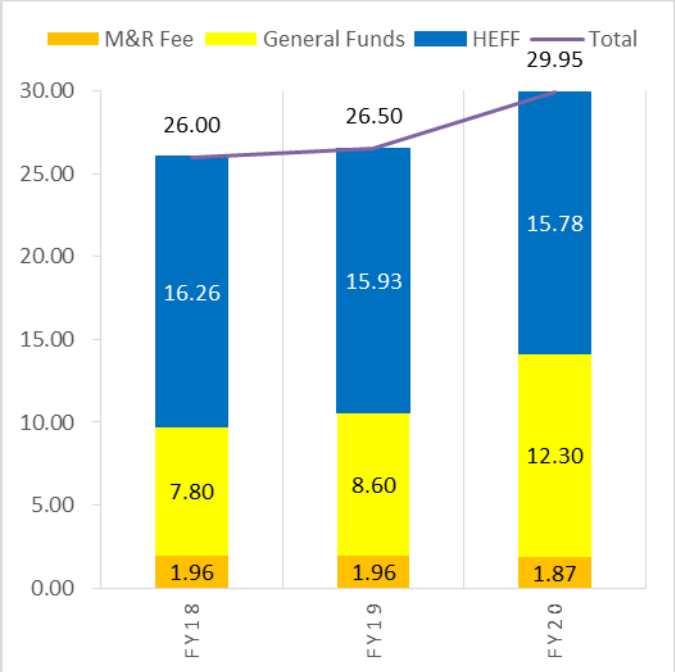
The university system established a goal to reduce the three-year average of federal student loan borrowers who default on their loans to 5.3%. The three-year average is currently 5.9%, significantly below the national rate for public institutions.

Financial Metrics

ANNUAL EXPENDITURES PER DEGREES AWARDED



BUDGETED M&R FUNDING IN MILLIONS



OPERATING CASH BALANCE & PERECENT OF OPERATING EXPENSES

	FY16	FY17	FY18
	Cash Balance % of Operating Expenses	Cash Balance % of Operating Expenses	Cash Balance % of Operating Expenses
BHSU	$6.2M (19.7%)	$7.0M (21.4)%	$6.5M (19.3%)
DSU	$3.8M (13.9%)	$4.9M (16.8%)	$3.3M (10.0%)
NSU	$4.1M (15.1%)	$5.7M (19.3%)	$7.5M (25.7%)
SDSMT	$1.6M (3.7%)	$7.6M (16.4%)	$9.9M (22.1%)
SDSU	$19.4M (10.7%)	$20.8M (10.4%)	$20.6M (10.2%)
USD	$20.3M (14.4%)	$21.3M (14.4%)	$19.3M (13.1%)

South Dakota Public University System (Board of Regents)
Definitions and Sources

Goal 1: Student Success

Undergraduate Degrees Awarded: Combined number of bachelor's and associate degrees awarded. *Source:* SD BOR Fact Books

Four-Year Graduation Rates: First-time, full-time, bachelor's degree seeking students who graduate in four or less years. *Source:* SD BOR Fact Books

Six-Year Graduation Rates: First-time, full-time, bachelor's degree seeking students who graduate in six or less years. The chart includes those that graduate from their starting institution as well as those who graduate from a state public university different from their starting institution. *Source:* SD BOR Fact Books

Second Year Retention: First-time, full-time, bachelor's degree seeking students who returned to any state public university for their second academic year (fall to fall). *Source:* SD BOR Fact Books

Remediation Rates for SD High School Graduates: Percentage of students graduating from a SD high school or SD resident receiving alternative instruction (e.g., home school) admitted to and enrolled in a state public university and needing math or English remedial coursework. *Source:* SD BOR High School Transition Report

Goal 2: Academic Quality & Performance

Professional Licensure Passage Rate: Percentage of students (undergraduate and graduate) graduating from professional programs who take and pass examinations required to work in the field. Fields include athletic training, audiology, clinical psychology, dental hygiene, dietetics, law, medicine, nursing, occupational therapy, pharmacy, physical therapy, physician assistant, respiratory care, social work, and speech/language pathology. *Source:* SD BOR Fact Books

Accredited Programs: Number of program accreditations received from an organization recognized by the Council for Higher Education Accreditation (CHEA) or a state agency that requires accreditation to operate (e.g., SD Board of Nursing). *Source:* SD BOR Annual Accreditation Status Report

Experiential Learning: Number of students who participate in an experiential learning, including but not limited to experiences such as service learning, internships, undergraduate research, domestic and international travel programs. *Source:* SD BOR Student Information System

Goal 3: Research & Economic Development

Bachelor's Degrees in STEM Fields: The number of bachelor's degrees awarded to students in science, technology, engineering, or mathematics (STEM) fields. *Source:* SD BOR Student Information Systems

Grant and Contract Expenditures: The amount of expenditures that derived from federal, state, private and other grants and contracts received by the university system. *Source:* SD BOR Fact Books

License Agreements & Start-UPs: The number of agreements authorizing third party development of university-generated intellectual property or commercializing university-generated research. *Source:* SD BOR Fact Books

Goal 4: Affordability & Accountability

Regional Average of Undergraduate Tuition & Fees: The average tuition and fees at South Dakota public universities as compared to the average of the contiguous state area. *Source:* SD BOR Fact Books

Average Grant Aid Available for Students: The average grant aid (average non-loan aid awarded to first-time, full-time, degree-seeking undergraduates, including state, local, and institutional grants and scholarships) awarded in the system and by regional competitors (identified in data sources as "Great Plains States," including IA, KS, MN, MO, NE, ND) *Source:* SD BOR Data Dashboards

Share of Cost Between State & Student: The percent of the cost of higher education through operating budgets in the state university system paid by students compared to the state contribution. The student support includes on-campus tuition and required fees General Fund support includes General Fund appropriations of the six universities and the Office of the Executive Director. NSU's K-12 E-Learning Center, Animal Disease Research and Diagnostic Lab, Agriculture Experiment Station, and SDSU Extension are not included in the calculations. *Source:* SD BOR Data Dashboards

Three-Year Federal Loan Default Rate: The three-year average of the federal loan default rate based on the most current data released by the federal government (i.e., for FY19, the three year average of FY16, FY15, FY14). *Source:* SD BOR Fact Books

Financial Metrics

Annual Expenditures Per Degreed Awarded: The total expenditure per degree conferred by state public universities as compared regional master's level institutions and regional doctoral level institutions. The regional area is identified in data sources as "Great Plains States," including IA, KS, MN, MO, NE, and ND. *Source:* SD BOR Data Dashboards, IPEDS

Budgeted M&R Funding in Millions: The BOR goal is to increase the level of maintenance and repair funding for academic facilities so they are safe, efficient, comfortable, welcoming, and appropriate. The goal is to reach an annual investment of 2 percent of the building replacement values. *Source:* SD BOR Fact Books

Operating Cash Balance & Percent of Operating Expenses: The cash available to fund daily operations of the institution and the percentage of available cash relative to the overall budget. *Source:* SD BOR Fact Books