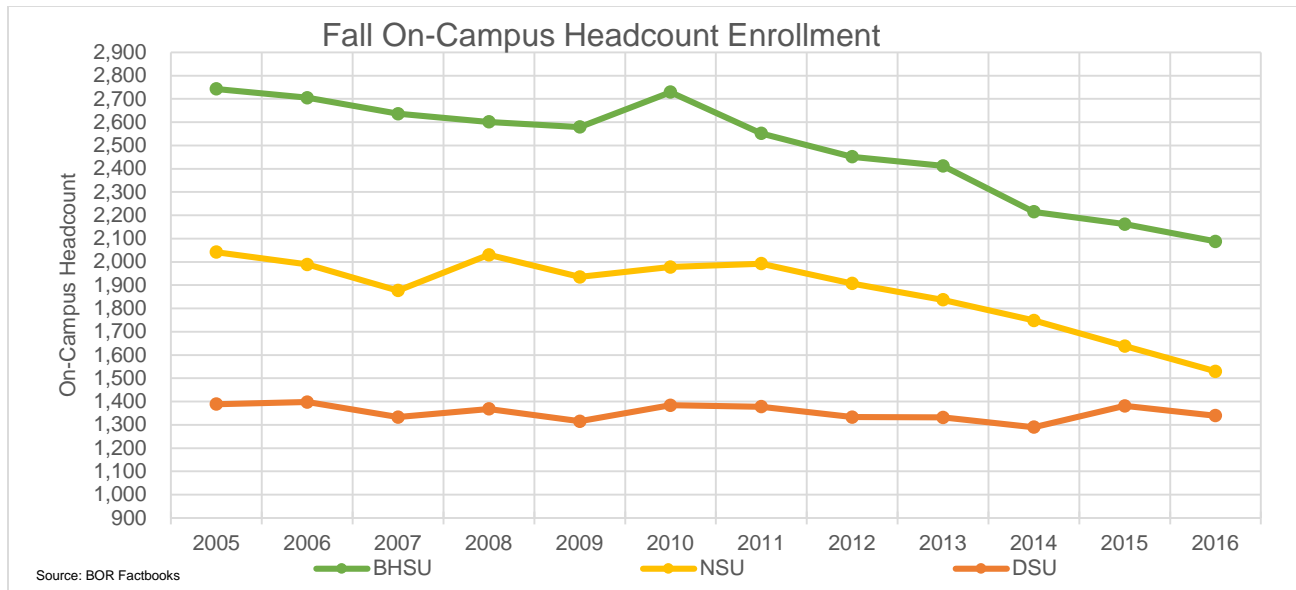


University Enrollment Trend Analysis

The following information provides an analysis by the Legislative Research Council (LRC) on the university enrollment trends of the South Dakota Public Universities. The data contained in this analysis was obtained through the Board of Regents (BOR) from a number of documents.

On-Campus Trends

The information below provides the on-campus headcount and year over year enrollment trends at South Dakota Public Universities over the years.



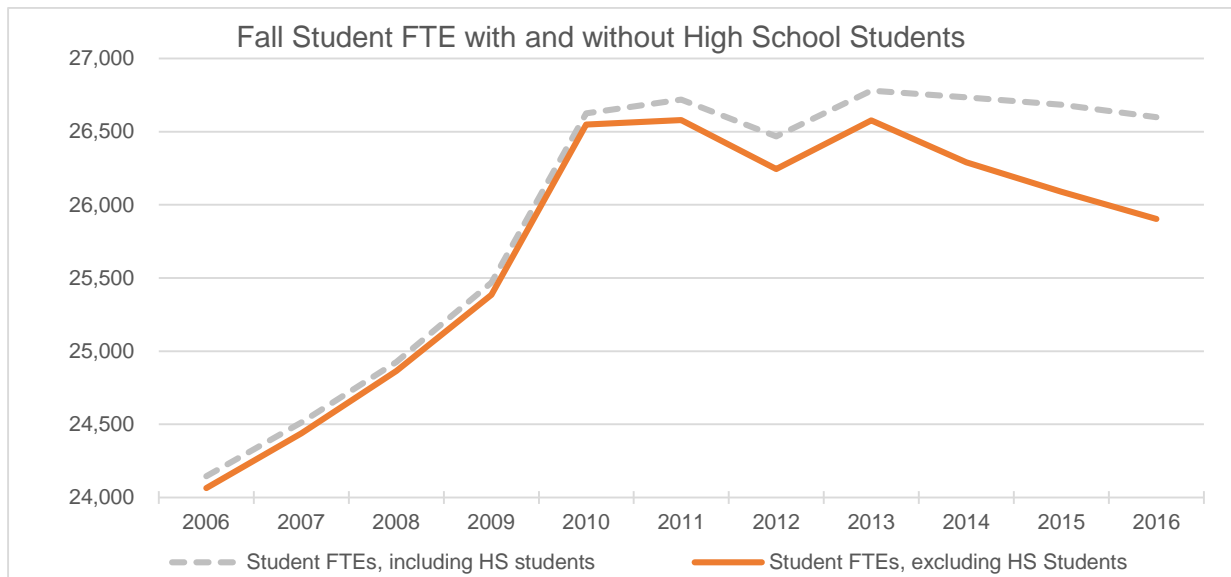
Fall On-Campus Headcount Enrollment								Fall On-Campus Headcount Year over Year Growth					
	BHSU	DSU	NSU	SDSMT	SDSU	USD	System	BHSU	DSU	NSU	SDSMT	SDSU	USD
2005	2,743	1,389	2,042	2,292	9,709	6,929	25,104	0	0	0	0	0	0
2006	2,705	1,398	1,989	2,082	9,801	7,057	25,032	-1.4%	0.6%	-2.6%	-9.2%	0.9%	1.8%
2007	2,636	1,333	1,877	2,031	10,040	7,253	25,170	-2.6%	-4.6%	-5.6%	-2.4%	2.4%	2.8%
2008	2,601	1,368	2,030	2,035	10,198	7,033	25,265	-1.3%	2.6%	8.2%	0.2%	1.6%	-3.0%
2009	2,579	1,315	1,935	2,147	10,458	7,028	25,462	-0.8%	-3.9%	-4.7%	5.5%	2.5%	-0.1%
2010	2,729	1,384	1,978	2,323	10,828	7,167	26,409	5.8%	5.2%	2.2%	8.2%	3.5%	2.0%
2011	2,552	1,378	1,992	2,286	10,928	6,962	26,098	-6.5%	-0.4%	0.7%	-1.6%	0.9%	-2.9%
2012	2,451	1,333	1,907	2,369	10,583	6,837	25,480	-4.0%	-3.3%	-4.3%	3.6%	-3.2%	-1.8%
2013	2,412	1,332	1,837	2,587	10,686	6,962	25,816	-1.6%	-0.1%	-3.7%	9.2%	1.0%	1.8%
2014	2,215	1,290	1,748	2,740	10,744	6,899	25,636	-8.2%	-3.2%	-4.8%	5.9%	0.5%	-0.9%
2015	2,162	1,381	1,638	2,760	10,676	6,893	25,510	-2.4%	7.1%	-6.3%	0.7%	-0.6%	-0.1%
2016	2,088	1,339	1,530	2,749	10,685	6,736	25,127	-3.4%	-3.0%	-6.6%	-0.4%	0.1%	-2.3%

Since 2011, BHSU has seen the largest decrease of on-campus students, 464 less students in 2016 than 2011. NSU has the next largest decrease with 462 less students in 2016 than 2011. SDSM&T has seen the largest increase with 463 more students on-campus in 2016 than 2011. BHSU has seen six years of negative year over year growth of on-campus students, while NSU has five years of negative growth. Both DSU and USD have seen five of the last six years of negative growth; however, the overall headcount for DSU has shrunk by 39 since 2011 and USD by 226.

The individual university trend analysis for on-campus enrollments by campus appears to be strongly negative for BHSU and NSU. DSU and USD give the impression of flat to minimal growth, while SDSU and SDSM&T look as if they have strongest growth over the years and greatest potential recently.

Student Full-time Equivalent (FTEs) Trends

The information below summarizes the student FTEs by university looking at total student FTEs with and without high-school students. A full-time equivalent student is someone taking 15 undergraduate credit hours per semester, 12 for master's and doctoral, 15 for law, and 19 for medicine.



Fall Total Full-Time Equivalent Enrollment w/HS Students							
	BHSU	DSU	NSU	SDSMT	SDSU	USD	System
2006	2,950	1,526	1,850	1,752	9,462	6,604	24,144
2007	2,931	1,514	1,802	1,746	9,722	6,798	24,512
2008	2,912	1,557	2,021	1,734	9,900	6,803	24,926
2009	2,975	1,632	1,923	1,846	10,197	6,896	25,468
2010	3,241	1,708	2,097	1,997	10,513	7,069	26,625
2011	3,135	1,746	2,202	1,982	10,421	7,234	26,720
2012	3,036	1,728	2,157	2,070	10,153	7,325	26,468
2013	3,062	1,741	2,129	2,235	10,220	7,396	26,782
2014	2,920	1,740	2,144	2,391	10,180	7,362	26,736
2015	2,883	1,859	1,995	2,405	10,142	7,401	26,684
2016	2,825	1,897	1,953	2,394	10,130	7,400	26,600

Fall Total Full-Time Equivalent Enrollment, No HS Students							
	BHSU	DSU	NSU	SDSMT	SDSU	USD	System
2006	2,940	1,523	1,809	1,750	9,455	6,586	24,063
2007	2,924	1,513	1,759	1,743	9,718	6,781	24,438
2008	2,904	1,555	1,983	1,732	9,892	6,799	24,865
2009	2,971	1,631	1,870	1,844	10,187	6,882	25,385
2010	3,233	1,700	2,051	1,996	10,505	7,065	26,550
2011	3,121	1,734	2,116	1,977	10,415	7,217	26,580
2012	3,018	1,720	2,015	2,066	10,116	7,311	26,246
2013	3,031	1,731	1,979	2,234	10,212	7,390	26,577
2014	2,843	1,719	1,927	2,384	10,137	7,280	26,290
2015	2,792	1,813	1,783	2,390	10,040	7,272	26,090
2016	2,706	1,862	1,721	2,375	10,007	7,234	25,904

The rationale for looking at student FTEs with and without high-school students is about two different perspectives, academic and revenue. The idea of a revenue perspective is to see the additional general funds the State is subsidizing the universities with, the loss of revenue to the universities and along with headcount, a truer picture of the ongoing sustainability of university enrollments.

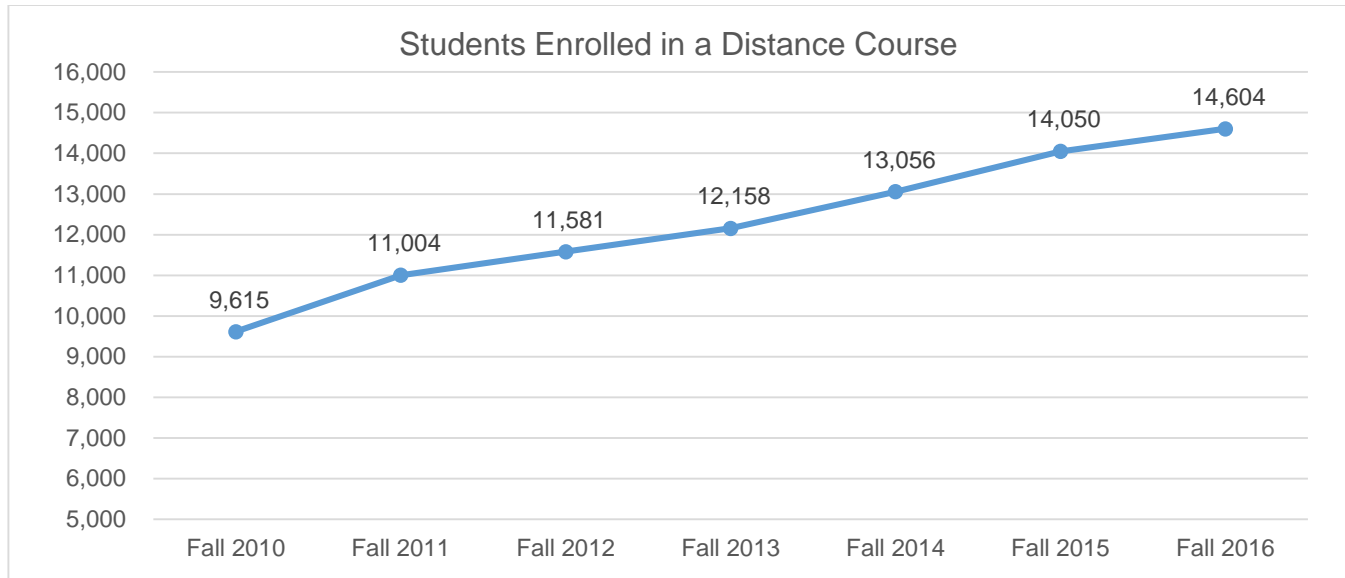
High-school students pay \$48.33 per credit hour with the State picking up \$96.67 per credit hour for a total of \$145, regardless if the high school student takes the class online or in person. This leaves the university with a loss of **\$121.80 per credit hour** for *on-campus* courses depending on the university and an *off-campus* loss of **\$188.35 per credit hour**.

Fall Total Full-Time Equivalent Enrollment Year over Year Growth with No High School Students							
	BHSU	DSU	NSU	SDSMT	SDSU	USD	System
2006	0	0	0	0	0	0	
2007	-0.5%	-0.7%	-2.8%	-0.4%	2.8%	3.0%	1.6%
2008	-0.7%	2.8%	12.7%	-0.6%	1.8%	0.3%	1.7%
2009	2.3%	4.9%	-5.7%	6.5%	3.0%	1.2%	2.1%
2010	8.8%	4.2%	9.7%	8.2%	3.1%	2.7%	4.6%
2011	-3.5%	2.0%	3.2%	-1.0%	-0.9%	2.2%	0.1%
2012	-3.3%	-0.8%	-4.8%	4.5%	-2.9%	1.3%	-1.3%
2013	0.4%	0.6%	-1.8%	8.1%	0.9%	1.1%	1.3%
2014	-6.2%	-0.7%	-2.6%	6.7%	-0.7%	-1.5%	-1.1%
2015	-1.8%	5.5%	-7.5%	0.3%	-1.0%	-0.1%	-0.8%
2016	-3.1%	2.7%	-3.5%	-0.6%	-0.3%	-0.5%	-0.7%

High-school students do not contribute the same revenue as a regular student at a university, thus they should not be counted as though they are a full headcount or the full-time equivalent on a credit hour basis.

Distance (Off-Campus, online) Trends

There has been dramatic growth in distance (off-campus, online) headcount, enrollment, courses, and credit hours over the past 6 years. The FY17 resident undergraduate cost per credit hour for distance (off-campus, online) courses is \$333.35, while the resident on-campus cost per credit hour can vary from \$276.80 to \$292.10. This amounts to a difference of \$41.25 to \$56.55 per credit hour. While this difference in cost impacts people differently, it has not affected the overall trend in online growth.



	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Unduplicated Headcount	9,615	11,004	11,581	12,158	13,056	14,050	14,604
Total Enrollment	15,504	19,213	20,011	21,463	22,891	24,634	25,566
Total Credit Hours	40,094	48,276	54,518	58,025	62,411	67,288	70,487
Sections	1,020	1,179	1,197	1,275	1,375	1,394	1,388
Courses	824	975	1,038	1,112	1,239	1,246	1,283
Course Names	599	676	703	767	826	838	860

In 2000, SDBOR initiated the Electronic University Consortium (EUC) for the purpose of coordinating a statewide system of distance course offerings. The university system’s distance delivery initiative is intended to expand the availability of educational opportunities to the state’s population of place-bound, adult, and otherwise non-traditional learners. The system offers students the opportunity to pursue coursework (and entire degree programs) through a variety of delivery mechanisms, including but not limited to the internet, DDN, and personal correspondence. The human footprint of the university system’s distance education offerings is large and continues to grow. A range of measures – from student participation to course offerings – have shown evidence of strong growth in recent years. Looking at data from the most recent fall term, it can be seen that distance education had another year of robust expansion in Fall 2016. There was growth in unduplicated headcount, total course enrollment, credit hours, and the number of courses offered, all while slightly reducing the number of sections offered for greater efficiency. In all, more than 14,600 students enrolled in at least one distance course in Fall 2016.

High-School Student Trends into Higher Education

The information and links below provide details regarding where students go after graduation from high-school, the number attending South Dakota Universities as well as other details on the trends of high-school students.

[SDBOR Freshmen Migration Dashboard](#)

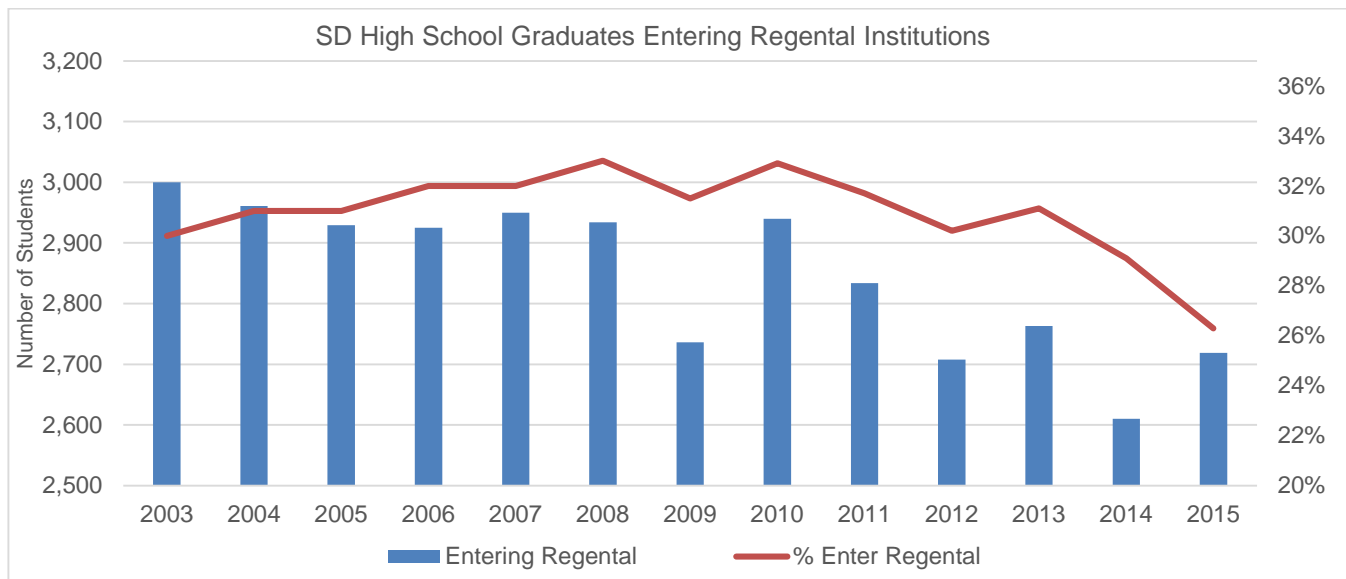
The SDBOR Freshmen Migration Dashboard provides an interactive visualization of student migration data over the last decade. Specifically, the dashboard provides state-by-state data on several key indicators, including: the number of college students imported, exported, and staying in the same state; net migration balances (i.e., the number of students imported minus the number of students exported); and net migration ratios (i.e., the number of students imported for every student exported).

[High School Transition Report Dashboard](#)

HSTR-D includes any regental student who: 1. Graduated from a South Dakota high school during the immediately preceding school year (OR) was a South Dakota resident completing a home school program during the immediately preceding school year; (AND) was admitted to a regental baccalaureate or associate's degree program; (AND) was a first-time college student.

[SDBOR College Matriculation Dashboard](#)

The SDBOR College Matriculation Dashboard presents interactive data for several recent classes of South Dakota high school graduates. Specifically, the dashboard reports on the percentage of high school graduates who enrolled in any US postsecondary institution within 16 months of graduation. For students with one or more enrollment records, additional information is presented about specific colleges attended. Data can be disaggregated by high school, gender, race, and several other demographic variables.



	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<i>Entering Regental</i>	3,000	2,961	2,929	2,925	2,950	2,934	2,736	2,940	2,834	2,708	2,763	2,610	2,719
<i>% Enter Regental</i>	30.0%	31.0%	31.0%	32.0%	32.0%	33.0%	31.5%	32.9%	31.7%	30.2%	31.1%	29.1%	26.3%