



Data Sharing and Exploration Opportunities for Making Informed Decisions Around Higher Education Strategies in South Dakota

Paul Turman, Vice President for Academic Affairs
Jay Perry, Assistant Vice President for Academic Affairs
South Dakota Board of Regents
June 4, 2018

Proactive Admissions

- *Limits*
 - Can Only Draw on Existing Data Agreements with School Districts
 - Only Seniors Enrolled in Public High Schools
- *Academic Indicators*
 - ACT & SBAC scores
 - Level 3 or 4 on English Language Arts and Math portion of Smarter Balanced
 - ACT Composite Score of 18 or higher
 - General Admission

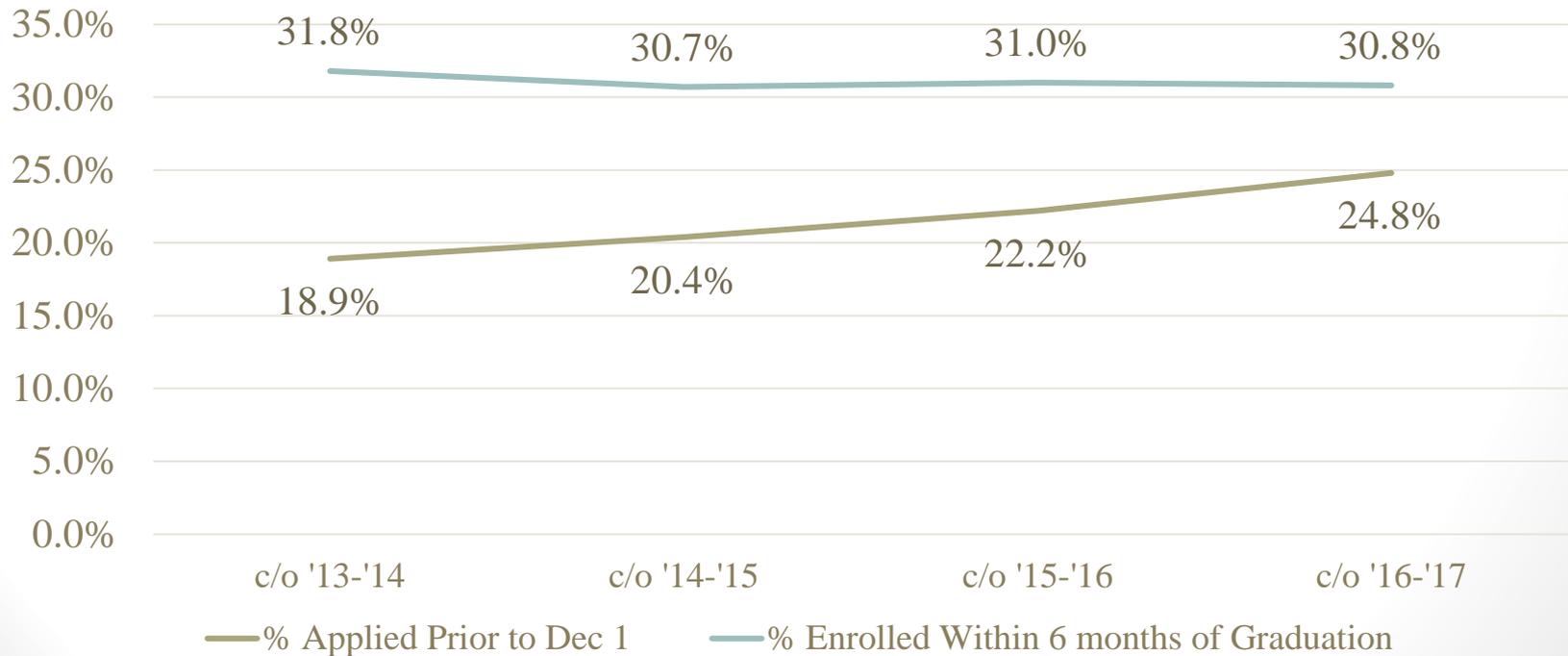
Performance & Smarter Balanced Scores

| Retention | ELA 3 | ELA 4 |
|---------------------------------|-------|-------|
| <i>Math 3</i> | 92% | 96% |
| <i>Math 4</i> | 96% | 96% |
| | | |
| <i>Completed Credits</i> | | |
| <i>Math 3</i> | 26 | 28 |
| <i>Math 4</i> | 28 | 29 |
| | | |
| <i>Average GPA</i> | | |
| <i>Math 3</i> | 2.6 | 3.2 |
| <i>Math 4</i> | 3.1 | 3.4 |
| | | |
| <i>ACT Composite</i> | | |
| <i>Math 3</i> | 21 | 25 |
| <i>Math 4</i> | 25 | 28 |

Application & Admission Trends

Percentage of South Dakota Public High School Seniors Submitting Applications Prior to December 1*

| 2012 | 2013 | 2014** | 2015 | 2016 | 2017 |
|-------|-------|--------|-------|-------|-------|
| 15.7% | 18.9% | 20.4% | 22.2% | 24.8% | 29.3% |



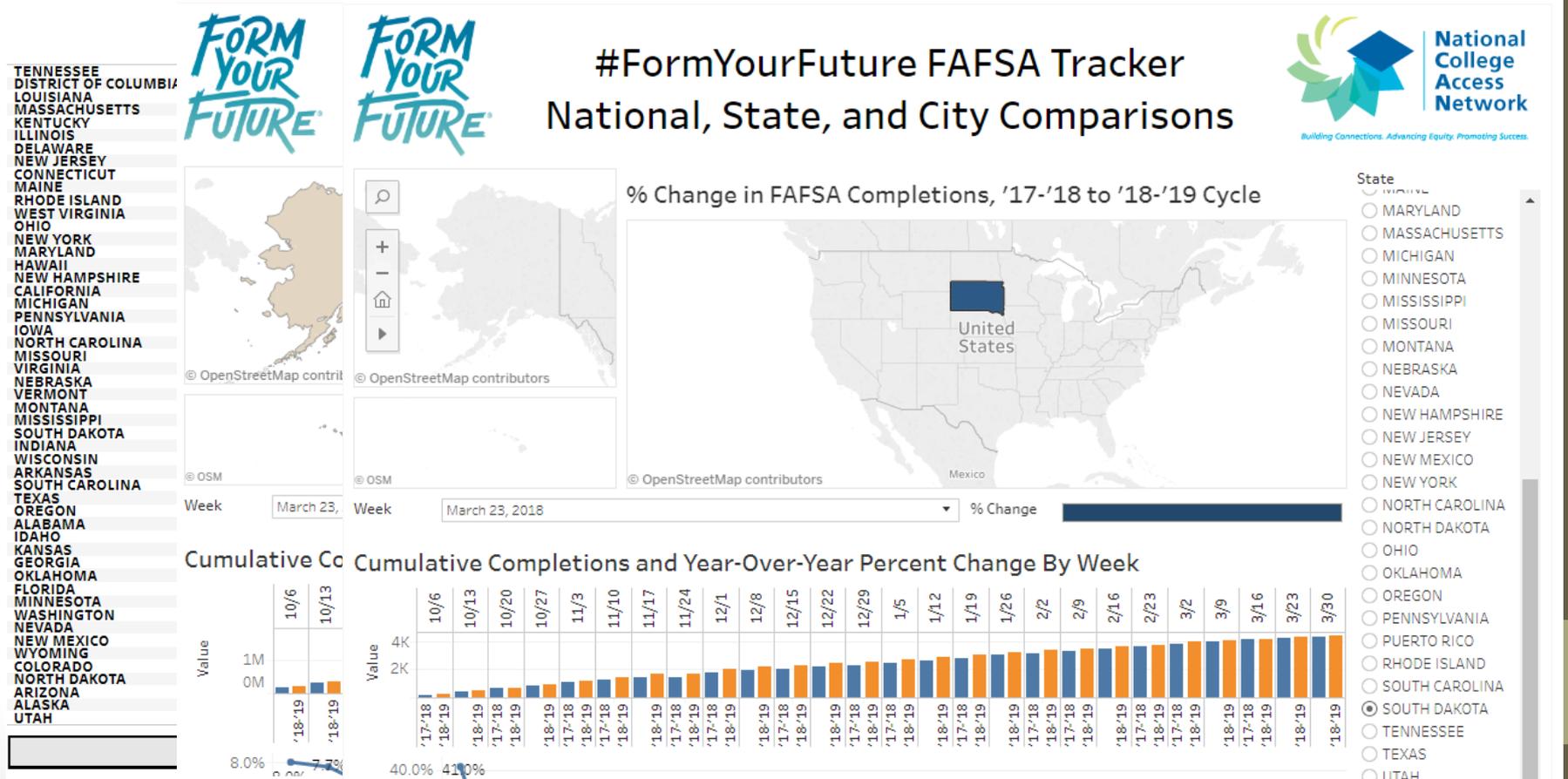
FAFSA Data Initiative

- *U.S. Department of Education Partnership (2014)*
 - Designated State Student Grant Agency
 - South Dakota (4 Other States) Lacked Centralized State Grant Program
 - 2017-2018 FAFSA Cycle U.S.DOE Opened Program to All States
- *Intended Outcome*
 - Provide Districts and Entities with FAFSA Progress Data
 - Colorado DHE Shared Software Portal to Process & Utilize Data
 - SDDOE Data Agreement to List Non-participating Students

National Student Access Network Dashboard

- **Current South Dakota Data**

- 47.7% of SD Seniors Have Completed (29th in the Country)
- 1.7% Increase From This Time Last Year



SDBOR Interactive Dashboards

- <https://www.sdbor.edu/dashboards/Pages/default.aspx>
 - Access and Enrollment
 - Graduates and Placement
 - Institutional Analysis
 - SDBOR Academic Policies
 - State Labor Force

SDBOR Fall Enrollment Dashboard

Student enrollment traditionally has served as a foundational performance indicator in US higher education. In most cases, an institution's size – as measured by student enrollment – correlates closely with a variety of other measures, including faculty and staff size, revenues, expenditures, and assets. As a result, student enrollment represents a basic but important indicator of institutional health.

Approximately one week after the beginning of each fall term, South Dakota's public universities conduct a census of all enrolled students. These figures are used for a variety of enrollment reporting efforts. This dashboard summarizes two core measures of enrollment gathered through this process: *headcount enrollment* (i.e., the actual number of students enrolled at each university) and *full-time equivalent enrollment* (a.k.a., "FTE" enrollment, which indicates enrollment intensity at each university).

In this dashboard, data are presented at the university level, meaning that each student is counted once per regental university enrolled. To be sure then, data reported with the label "at the university..." refer to enrollments at the university submitting the extract data record.

Overall, the latest enrollment data from the university system suggest that:

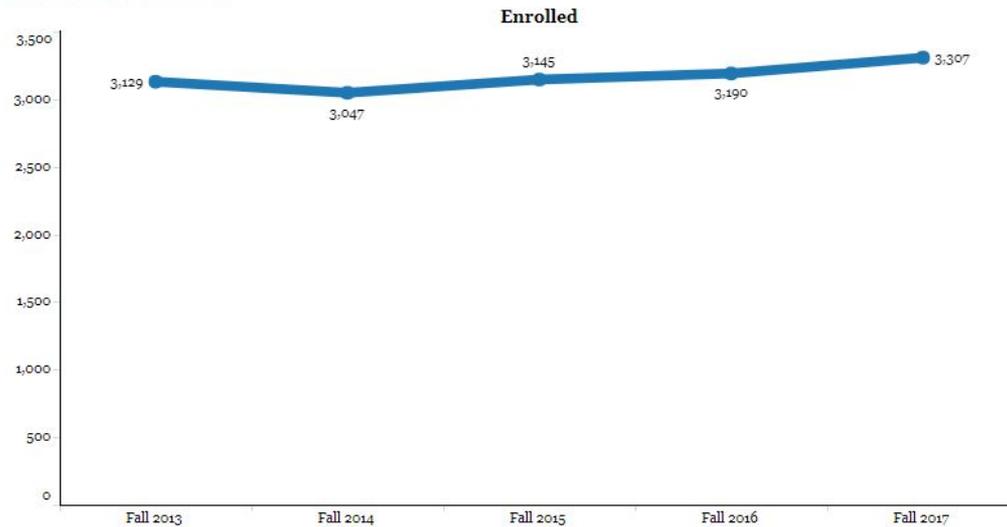
- From Fall 2013 to Fall 2017, system-level headcount enrollments remained remarkably level, rising 0.8 percent over this period. NSU generated the largest relative growth over this timeframe, climbing 8.0 percent since Fall 2013.
- Buoyed mainly by the rapid expansion of distance education offerings, full-time equivalent (FTE) enrollment in the university system has held steady over this period as well.

SDBOR Fall Enrollment Dashboard

Students Enrolled in State Universities

Headcount - Enrollment in Any Section

(Click any point for detailed data)



FTE of Selected Students, All Locations - None

(Note: FTE categories are not mutually exclusive)

(Click any point above to activate)

University

DSU

Show Lines for

All Students

Show Graphs for

Enrollment in Any Section

All Students

Filters

Acad Class (All)

Deg-Seek (All)

Ethnicity (All)

Gender (All)

Age Group (All)

Residency (All)

FIPT-Univ (All)

FTPT-Syst (All)

Enrl Catgry (All)

Subgroup All

Funding All



www.sdbor.edu/theboard/StrategicPlan