

Core Theme 2 presents the opportunity to review institutional data in response to the Key Performance Indicators (KPIs).  
This report updates the baseline data presented January, 2017

## January 2018 Monitoring Report – Core Theme 2

We believe that students are provided the best opportunity for success through a strong and committed teaching and learning environment that connects necessary resources, support and tools in the classroom and throughout the college.

### COLLEGE END GOAL: Student Success and Completion

All learners achieve their transfer, career, and lifelong learning aspirations by acquiring knowledge and skills needed to prosper in the 21st century economy as determined by assessment of their learning.






### KPI

#### Success, Completion, and Persistence

- State Share of Instruction (SSI) performance benchmark comparisons

### Success Points

Edison State continues to perform well and fairly steady in the Success Categories. Our performance for the completion of 12 credit hours experienced the greatest percentage change (-.66) FY17 as compared to FY16. Student completion of 24 hours indicates the greatest improvement (0.82%) over the four-year period.

Percent of Institution's Total Points by Success Category by FY						
Institution	12 Credit Hours	24 Credit Hours	36 Credit Hours	DEV English Success	DEV Math Success	Total
FY 14 EDISON STATE	36.59%	26.23%	22.01%	4.22%	10.94%	100%
FY 15 EDISON STATE	35.99%	26.58%	21.15%	4.55%	11.73%	100%
FY 16 EDISON STATE	36.61%	27.12%	20.91%	4.83%	10.54%	100%
FY 17 EDISON STATE	35.95%	27.05%	21.33%	4.51%	11.16%	100%
<b>FY 17 compared to FY 14</b>	<b>-0.64%</b>	<b>0.82%</b>	<b>-0.68%</b>	<b>0.29%</b>	<b>0.22%</b>	
<b>4 Year Trend Line</b>						

DEV = Developmental

Compared to our community college cohort:

FY 17 Percent of Institution's Total Points by Success Category						
Institution Sorted by ↓	12 Credit Hours	24 Credit Hours	36 Credit Hours	DEV English Success	DEV Math Success	Total
CLARK STATE	40.1%	24.5%	17.6%	8.4%	9.5%	100%
<b>EDISON STATE</b>	<b>38.1%</b>	<b>26.1%</b>	<b>20.5%</b>	<b>4.0%</b>	<b>11.2%</b>	<b>100%</b>
NORTH CENTRAL	39.0%	25.6%	20.0%	7.4%	8.0%	100%
NORTHWEST STATE	40.2%	27.4%	20.6%	4.5%	7.3%	100%
SOUTHERN STATE	35.3%	24.8%	18.1%	7.2%	14.6%	100%
TERRA STATE	40.0%	26.5%	20.8%	6.1%	6.6%	100%
ZANE STATE	37.5%	24.0%	18.4%	8.7%	11.3%	100%
EDISON STATE FY16	35.95%	27.05%	21.33%	4.51%	11.16%	
FY17 to FY16	2.15%	-0.95%	-0.83%	-0.51%	0.04%	

**DRAFT FY 2018 SSI Formula: FY14, FY15, FY16 Actual Data for Success Points and Completion Milestones  
FY15, FY 16 & FY17 Actual Data for Course Completion**

	50%		25%	25%						100%
<b>DRAFT</b>	Completed FTEs	Course Completions (FTE) - Access	Success Points	Assoc. Degrees	Assoc. Degrees Access	Certificates	Certificates - Access	Transfers	Transfers - Access	Formula Total FY 2018
Institution	<b>\$228,128,003</b>		<b>\$114,064,002</b>	<b>\$114,064,002</b>						
CLARK STATE	\$6,630,518	\$746,514	\$3,332,918	\$1,459,032	\$649,574	\$207,093	\$122,053	\$492,927	\$163,994	\$13,804,624
<b>EDISON STATE</b>	<b>\$3,391,425</b>	<b>\$319,686</b>	<b>\$1,922,620</b>	<b>\$1,194,613</b>	<b>\$407,870</b>	<b>\$124,022</b>	<b>\$49,749</b>	<b>\$409,367</b>	<b>\$97,900</b>	<b>\$7,917,253</b>
NORTH CENTRAL	\$3,597,402	\$363,290	\$1,787,487	\$1,125,794	\$381,118	\$41,218	\$18,455	\$359,810	\$107,492	\$7,782,066
NORTHWEST STATE	\$5,816,838	\$565,750	\$2,558,510	\$921,578	\$343,706	\$196,185	\$86,359	\$266,760	\$66,598	\$10,825,284
SOUTHERN STATE	\$3,343,186	\$342,968	\$1,945,472	\$1,053,555	\$384,649	\$126,278	\$47,926	\$415,166	\$105,602	\$7,764,802
TERRA STATE	\$3,082,703	\$344,289	\$1,530,197	\$898,951	\$372,825	\$38,231	\$22,304	\$218,786	\$82,121	\$6,590,408
ZANE STATE	\$3,663,673	\$364,103	\$2,118,127	\$1,212,330	\$445,596	\$76,590	\$35,990	\$344,785	\$134,450	\$8,395,643
Total	\$205,438,382	\$22,689,621	\$114,064,002	\$58,066,765	\$22,794,987	\$5,446,786	\$2,440,717	\$18,261,759	\$7,052,987	\$456,256,006
Edison Shares	1.65%	1.41%	1.69%	2.06%	1.79%	2.28%	2.04%	2.24%	1.39%	1.74%

Prior Report	1.61%	1.42%	1.72%	2.19%	2.45%	2.40%	2.72%	2.18%	1.25%	1.78%
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Students are considered **access** students for course completions if they have any of the following characteristics:

- **Age:** The student was 25 or over when they began at this college. This calculation uses the difference between the year first enrolled and year of birth as full birth dates are not available for all students.
- **Financial:** The student was Pell eligible at any time during their enrollment at a USO college or university. This information is based on FAFSA data.
- **Race:** If the student was reported as African American, American Indian, or Hispanic from the Student Entrance (SE) table.
- **Academic Preparation:** If the Student was reported as being classified as below the statewide remediation free standards for math in the Special Populations (SP) file. In future it is hoped that students who are reported as underprepared for English can also be included.

A review of the **Draft FY18 SSI Funding Formula** shows the overall change in SSI was a decrease of 2.48% from FY17.

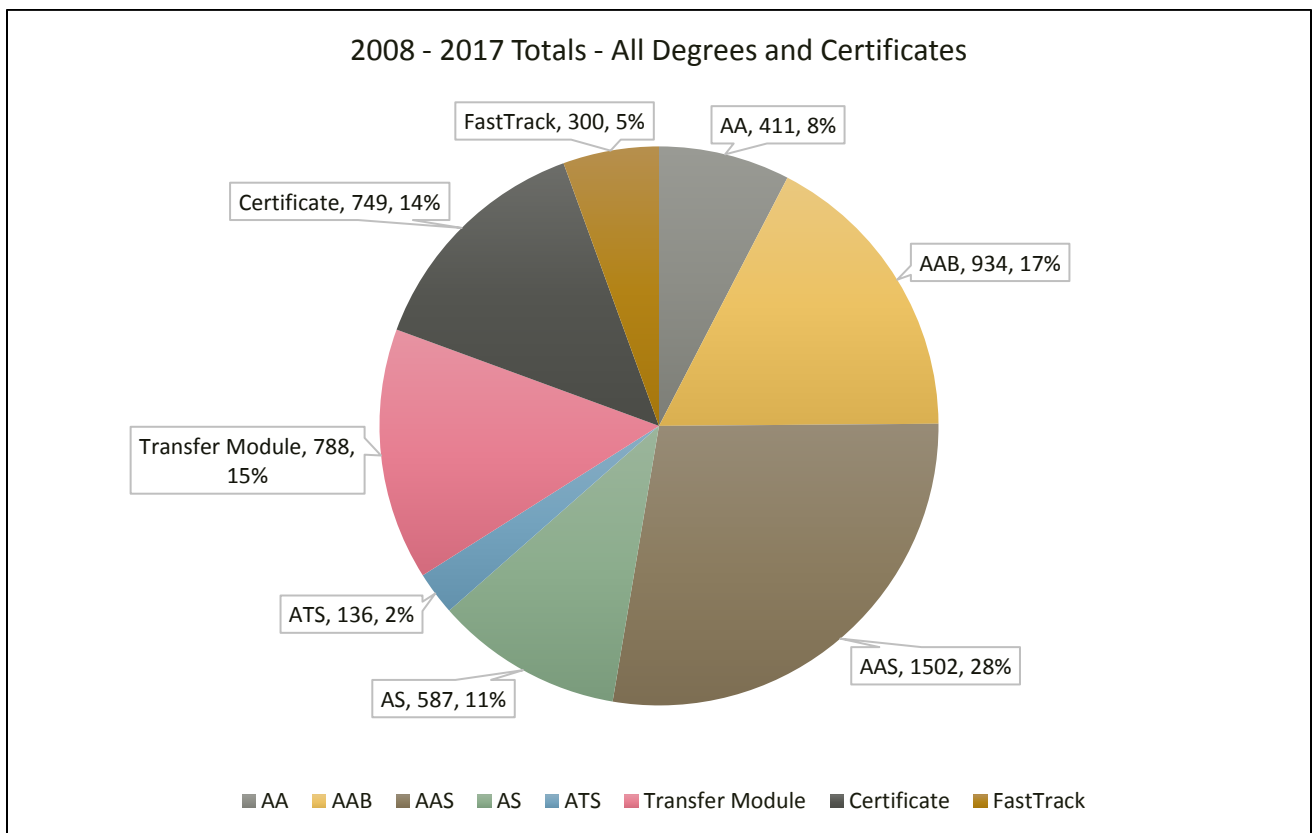
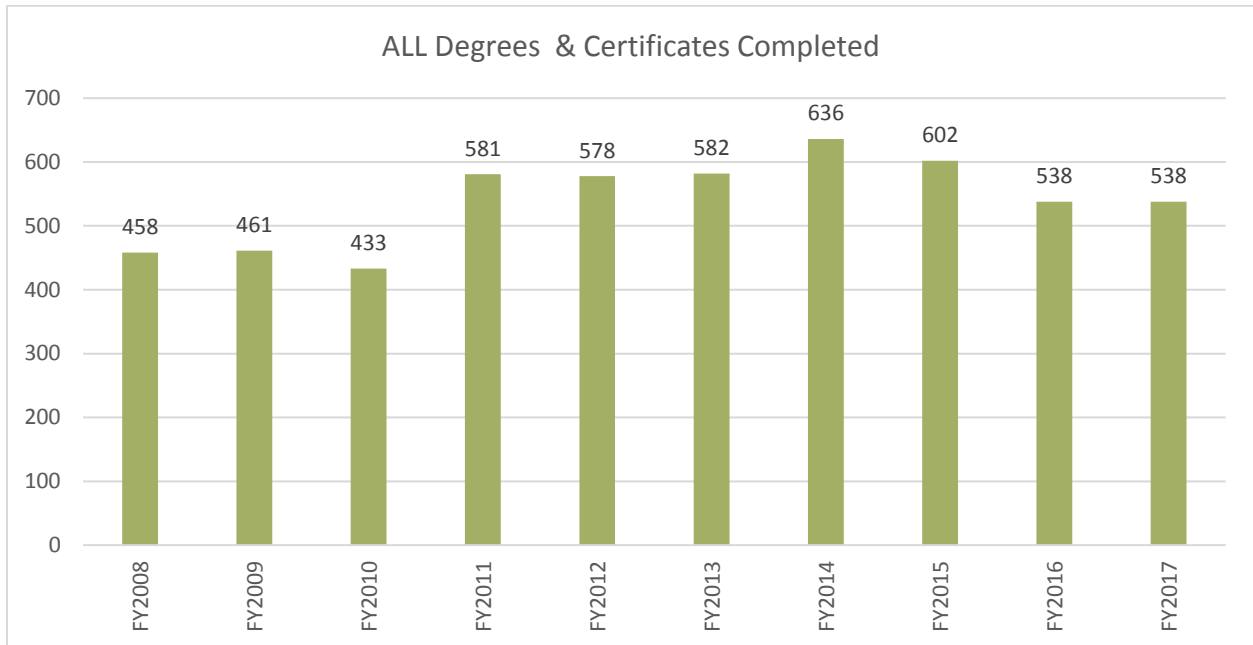
The data indicates that Edison State may experience an increase in SSI over what was projected.

DRAFT	Changes from FY17			SSI Changes from Initial Projection		
	FY 2017 Formula Earnings	\$ Change	% Change	Projected FY 2018	\$ Change	% Change
Institution						
CLARK STATE	\$13,164,123	\$640,501	4.87%	\$13,776,194	-\$28,554	0.21%
<b>EDISON STATE</b>	<b>\$8,118,538</b>	<b>-\$201,285</b>	<b>-2.48%</b>	<b>\$7,850,551</b>	<b>\$66,764</b>	<b>0.85%</b>
NORTH CENTRAL	\$7,682,431	\$99,635	1.30%	\$7,777,584	\$4,549	0.06%
NORTHWEST STATE	\$10,825,284	\$76,825	0.71%	\$10,734,493	\$90,898	0.85%
SOUTHERN STATE	\$7,764,802	-\$31,787	-0.41%	\$7,761,671	\$3,193	0.04%
TERRA STATE	\$6,590,408	-\$18,713	-0.28%	\$6,595,040	-\$4,575	-0.07%
ZANE STATE	\$8,395,643	-\$546,532	-6.11%	\$8,343,513	\$52,198	0.63%
<b>Total</b>	<b>\$62,541,229</b>	<b>\$18,644</b>	<b>0.03%</b>	<b>\$62,839,046</b>	<b>\$184,473</b>	<b>0.003%</b>

## KPI

### Success, Completion, and Persistence

- Number of credentials awarded (certificates and degrees)

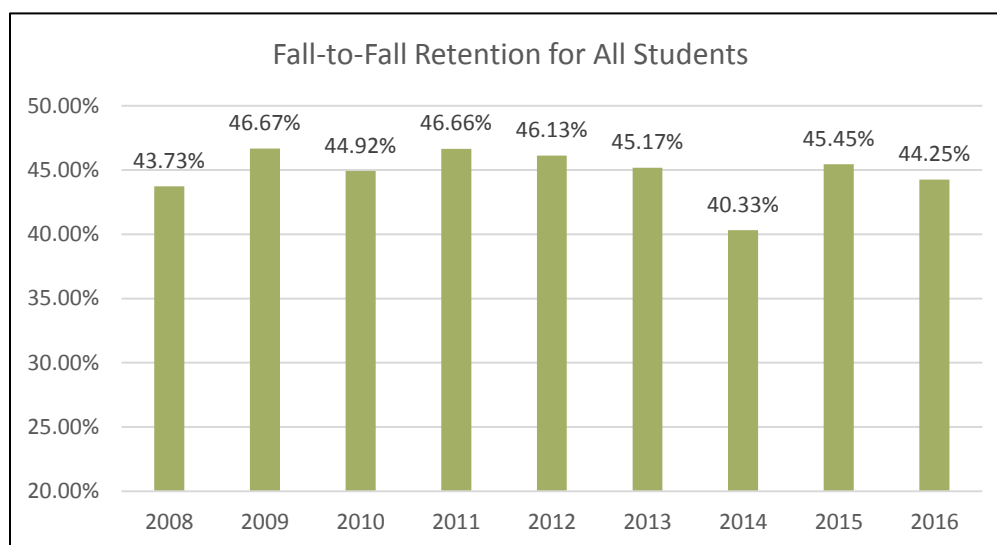


## KPI

### Success, Completion, and Persistence

- Percent of fall-to-fall retention/attrition for cohorts - Final Numbers

Fall Term Beginning	Fall Term Returning	Full-Time Students	Part-Time Students
2008	2009	49.39%	41.02%
2009	2010	52.19%	43.50%
2010	2011	49.04%	42.59%
2011	2012	50.53%	44.75%
2012	2013	51.20%	43.97%
2013	2014	46.27%	44.74%
2014	2015	45.61%	38.59%
2015	2016	51.45%	43.68%
2016	2017	49.53%	42.76%



## KPI

### Assessment of Student Learning

- Achievement of General Education Outcomes

The Assessment Committee is engaged in collecting and analyzing data for the General Education Outcomes of Critical Thinking, Inquiry, Oral and Written Communication, and Interpersonal Skills. The assessment of Mathematics is conducted by the Math Department. The cycle of assessment review includes five actions:

<b>Assess</b>	Assessment rubrics are completed and submitted
<b>Review</b>	Data from the assessments is analyzed
<b>Improve</b>	Based on the results, areas for improvement are identified
<b>Implement</b>	Improvements are applied in the classroom
<b>Reinforce</b>	The improvements are reinforced

Academic Year 2017/2018 scheduled activity:

<b>General Education Outcome</b>	<b>2017FS - Fall</b>	<b>2017SS - Spring</b>
Oral Communication	Assess	Review
Interpersonal Skills and Team Work	Review	Improve
Critical Thinking	Implement	Reinforce
Written Communication	Reinforce	Assess
Inquiry	Improve	Implement

Three-term study: 5 point scale where 1 = deficient and 5 = exemplary:

<b>INQUIRY</b>	<b>2015FS</b>	<b>2015SS</b>	<b>2016FS</b>
<b>Skill Level</b>	<b>Average Score</b>	<b>Average Score</b>	<b>Average Score</b>
Identify the Issue	3.85	3.70	3.81
Finding Results	3.81	3.65	3.79
Evaluating Results	3.81	3.58	3.76
Method of Inquiry	3.80	3.66	3.81
Application	3.74	3.69	3.75
<b>Overall</b>	<b>3.80</b>	<b>3.65</b>	<b>3.78</b>
N =	220	284	470

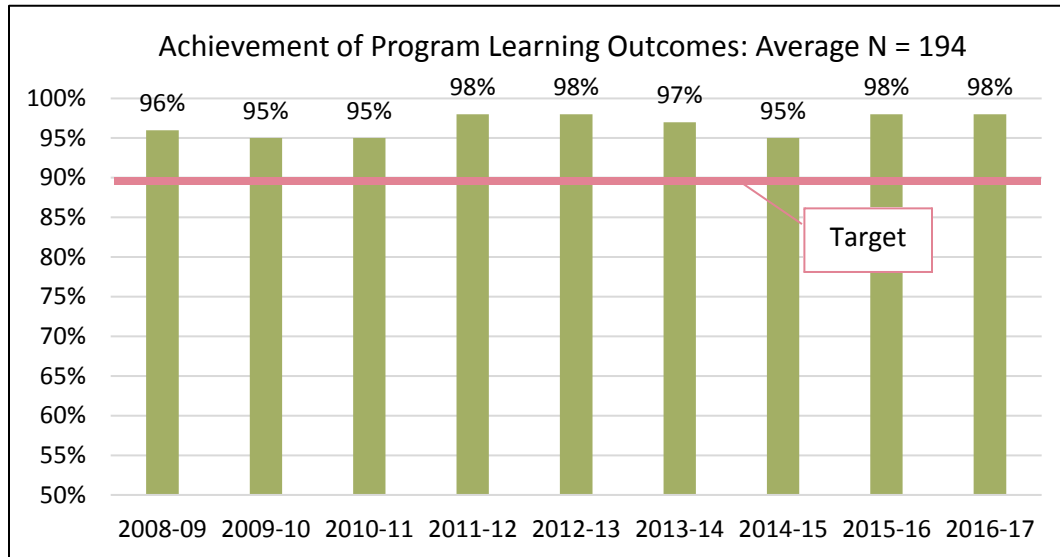
<b>INTERPERSONAL SKILLS AND TEAMWORK</b>	<b>2016SS</b>
<b>Skill Level</b>	<b>Average Score</b>
Fulfills Responsibilities	3.87
Contributes	3.78
Conflict Resolution	3.82
Collaborates Ethically	4.10
Group Cohesiveness	3.97
<b>Overall</b>	<b>3.91</b>
N =	320

<b>ORAL COMMUNICATION</b>	<b>2012SS</b>	<b>2013FS</b>	<b>2014SS</b>	<b>2017FS</b>
<b>Skill Level</b>	<b>Average Score</b>	<b>Average Score</b>	<b>Average Score</b>	<b>Average Score</b>
Central Idea	3.73	3.45	3.77	4.05
Organization	3.59	3.36	3.59	4.15
Language	3.63	3.57	3.79	4.08
Delivery	3.55	3.30	3.60	4.02
Listening (New 2017FS)				4.07
<b>Overall</b>	<b>3.63</b>	<b>3.42</b>	<b>3.69</b>	<b>4.07</b>
N =	250	287	164	248

## KPIs

### Assessment of Student Learning

- Achievement of Career Program Outcomes
- Actionable Program Reviews



There are no Program Reviews scheduled for Academic Year 2017-2018.

### COLLEGE END GOAL: Access and Affordability

The College will support and encourage the minimizing of barriers to provide more access and affordable opportunities.

## KPIs

### Access

- Comparison of success metrics (retention, graduation, and GPA) between at-risk and other students.
- Success rates for developmental education courses

<b>NCCBP</b>						
<b>Developmental Retention, Success</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Math Retention Rate	97.44%	98.06%	98.09%	97.18%	98.28%	97.43%
Writing Retention Rate	96.97%	96.90%	99.01%	96.67%	98.67%	93.75%
Reading Retention Rate	95.83%	100.00%	95.65%	100.00%	100.00%	100.00%
Math Enrollee Success Rate	78.45%	78.67%	79.62%	75.87%	74.64%	72.98%
Writing Enrollee Success Rate	76.52%	71.32%	68.32%	75.56%	74.67%	81.25%
Reading Enrollee Success Rate	83.33%	72.73%	60.87%	63.64%	83.33%	80.00%
Math Completer Success Rate	80.51%	80.23%	81.17%	78.07%	75.95%	74.91%
Writing Completer Success Rate	78.91%	73.60%	69.00%	78.16%	75.68%	86.67%
Reading Completer Success Rate	86.96%	72.73%	63.64%	63.64%	83.33%	80.00%

<b>Credit College-level Retention, Success</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Retention Rate	96.22%	96.06%	96.32%	95.46%	96.92%	96.99%
Enrollee Success Rate	81.27%	81.12%	82.31%	80.94%	82.70%	85.58%
Completer Success Rate	84.46%	84.44%	85.45%	84.79%	85.32%	88.23%

## KPIs

### Access

- Progress made on developmental programming targeting Completion Agenda
- Use of flexible learning methods

The developmental education program at Edison State took a major step forward in the 2017-2018 academic year with the launch of co-requisite remediation pilots in both English and Mathematics. The fall 2017 co-requisite courses were successful, and the model will be tested again in the spring 2018 term. Initial results from the fall 2017 courses are being evaluated in order to provide the most effective curricular process resulting in enhanced student success, and necessary adjustments will be made to the spring 2018 courses. The plan is to progressively scale-up the co-requisite model during 2018-2019, reaching full implementation by fall 2019. Also in 2017-2018, the mathematics department has worked to raise awareness of the math pathways initiative, which places students in the correct type of mathematics courses (Quantitative Reasoning, Statistics, and STEM math) based on their major course of study and career. Enrollment in Statistics courses, in particular, has increased substantially. Another new initiative that was successfully piloted in 2017-2018 was an embedded tutoring approach in one of Edison State's developmental mathematics courses. The goal is to steadily expand this model also. All of these efforts constitute a movement toward the implementation of a model of developmental education that has proven to be enormously successful at colleges across the country.

## KPI

### Affordability

- Amount and change in tuition rates, and program and general fees

<b>NCCBP</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Cost per Credit Hour	\$118	\$119	\$128	\$130	\$147	\$133
Cost per FTE Student	\$3,536	\$3,572	\$3,830	\$3,898	\$4,398	\$3,998

<b>2017 NCCBP</b>			
	<b>Reported Value</b>	<b>%Rank</b>	<b>N</b>
Cost per Credit Hour	\$133	23%	196
Cost per FTE Student	\$3,998	23%	196



## KPI

### Affordability

- Comparison of average cost per 15 credit hours to cohort institutions

Summary of Annualized Full-time In-State Undergraduate Tuition and Fees*						
Ohio Department of Higher Education - October 2016						
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
CLARK STATE	\$3,845	\$3,998	\$4,095	\$4,195	\$4,195	\$4,195
<b>EDISON STATE</b>	<b>\$3,819</b>	<b>\$4,019</b>	<b>\$4,119</b>	<b>\$4,219</b>	<b>\$4,220</b>	<b>\$4,219</b>
NORTH CENTRAL	\$4,091	\$4,290	\$4,389	\$4,488	\$4,698	\$4,718
NORTHWEST STATE	\$4,080	\$4,520	\$4,620	\$4,720	\$4,720	\$4,720
SOUTHERN STATE	\$3,633	\$4,032	\$4,132	\$4,232	\$4,352	\$4,412
TERRA STATE	\$4,065	\$4,243	\$4,363	\$4,461	\$4,304	\$4,304
ZANE STATE	\$4,230	\$4,416	\$4,506	\$4,596	\$4,596	\$4,596

\*The fees reported in the summary table include the general fee as well as all other mandatory fees assessed to full-time students which meet each of the following: they are in fact mandatory, are not included in the general fee, and are charged each term. The latter may include facility fees, technology fees, parking fees, or other mandatory fees.

## KPI

### Affordability

- Number of students and percentage of change in the financial aid student profile

NCCBP	2013	2014	2015	2016	2017
% Pell Grant Recipients	52.30%	50.00%	54.00%	38.00%	27.00%

### National Center for Educational Statistics Undergraduate Student Financial Aid, 2015-2016

#### All Undergraduate Students

Institution	Type of Aid	Number receiving aid	Percent receiving aid	Total amount of aid received	Average amount of aid received
CLARK STATE	Grant or scholarship aid <sup>1</sup>	3,227	57%	\$12,157,338	\$3,767
	Pell grants	2,688	48%	\$10,913,749	\$4,060
	Federal student loans	2763	49%	\$17,461,503	\$6,320
EDISON STATE	<b>Grant or scholarship aid<sup>1</sup></b>	<b>1,011</b>	<b>32%</b>	<b>\$3,117,832</b>	<b>\$3,084</b>
	<b>Pell grants</b>	<b>858</b>	<b>27%</b>	<b>\$2,572,919</b>	<b>\$2,999</b>
	<b>Federal student loans</b>	<b>627</b>	<b>20%</b>	<b>\$3,896,547</b>	<b>\$6,215</b>
NORTH CENTRAL	Grant or scholarship aid <sup>1</sup>	1,331	45%	\$4,425,257	\$3,325
	Pell grants	1,042	35%	\$3,636,589	\$3,490
	Federal student loans	902	31%	\$2,853,117	\$3,163
NORTHWEST STATE	Grant or scholarship aid <sup>1</sup>	1,176	32%	\$3,590,433	\$3,053
	Pell grants	1,023	28%	\$3,023,334	\$2,955

Institution	Type of Aid	Number receiving aid	Percent receiving aid	Total amount of aid received	Average amount of aid received
	Federal student loans	970	27%	\$3,438,731	\$3,545
SOUTHERN STATE	Grant or scholarship aid <sup>1</sup>	1,189	49%	\$4,273,127	\$3,594
	Pell grants	1,091	45%	\$3,845,299	\$3,525
	Federal student loans	914	38%	\$3,748,904	\$4,102
TERRA STATE	Grant or scholarship aid <sup>1</sup>	2,226	84%	\$4,979,119	\$2,237
	Pell grants	924	35%	\$2,978,386	\$3,223
	Federal student loans	912	34%	\$5,041,641	\$5,528
ZANE STATE	Grant or scholarship aid <sup>1</sup>	987	29%	\$3,851,459	\$3,902
	Pell grants	780	23%	\$2,863,036	\$3,671
	Federal student loans	778	23%	\$2,713,498	\$3,488
<sup>1</sup> Grant or scholarship aid includes aid received, from the federal government, state or local government, the institution, and other sources known by the institution.					
<a href="https://nces.ed.gov/collegenavigator/">https://nces.ed.gov/collegenavigator/</a>					