

| Kansas State University Performance Report AY 2017                           |                 |  |  |   |   | AY 2017 FTE: 20,845       |
|--|-----------------|--|--|---|---|---------------------------|
| Contact Person: Brian Niehoff  |                 | Phone and email: 785-532-4797 niehoff@ksu.edu  |  |   |   | Date: 7/18/2018           |
| Kansas State University  | Foresight Goals | 3 yr History   | AY 2017<br>(Summer 2016,<br>Fall 2016, Spring) | AY 2018<br>(Summer 2017,<br>Fall 2017, Spring 2018) | AY 2019<br>(Summer 2018,<br>Fall 2018, Spring 2019) |                           |
|  |                 |  |  | Institutional Performance                           | Outcome   | Institutional Performance |
| Institutional Performance  | Outcome         | Institutional Performance  | Outcome  | Institutional Performance                           | Outcome   |                           |
| *1 Increase 1 <sup>st</sup> to 2 <sup>nd</sup> year Retention                | 1               | Fall 12 Cohort = 81.2% (3,081/3,794)<br>Fall 13 Cohort = 83.3% (3,128/3,755)<br>Fall 14 Cohort = 83.4% (3,077/3,688)<br>Baseline: 82.6% (9,286/11,237)   | 84.3%<br>(2,975/3,531)                         | ↑   |   |                           |
| *2 Increase Number of Degrees and Certificates awarded                       | 1               | AY 2013 = 4,984<br>AY 2014 = 5,127<br>AY 2015 = 5,210<br>Baseline: 5,077   | 5,353  | ↑   |   |                           |
| 3 Increasing Rank for Total Research Expenditures                            | 3               | FY 2012 = \$154.9M, control rank = 71<br>FY 2013 = \$163.5M, control rank = 71<br>FY 2014 = \$169.9M, control rank = 70<br>Baseline: rank average = 70.7 | 67<br>\$178.3M                                 | ↑   |   |                           |
| 4 Increase Rank for Annual Giving  | 3               | FY 2012 = \$66.9M, control rank = 61<br>FY 2013 = \$75.4M, control rank = 56<br>FY 2014 = \$108.1M, control rank = 37<br>Baseline: rank average = 51.3   | 53<br>\$98.1M                                  | ↓   |   |                           |
| 5 Increase number of students from underrepresented groups receiving degrees | 1               | AY 2013 = 460<br>AY 2014 = 514<br>AY 2015 = 527<br>Baseline: 500   | 576  | ↑   |   |                           |
| *6 Increase percent of degrees and certificates awarded in STEM fields       | 2               | AY 2013 = 38.6% (1,888/4,894)<br>AY 2014 = 38.4% (1,967/5,127)<br>AY 2015 = 39.6% (2,061/5,210)<br>Baseline: 38.8% (5,916/15,231)                        | 41.8%<br>(2,237/5,353)                         | ↑   |   |                           |

\*Updated 7-18-18

## Kansas State University Performance Report AY 2017

### **Indicator 1: Increase 1<sup>st</sup> to 2<sup>nd</sup> year retention rates**

**Description:** This indicator is the percent of full-time first-time freshmen who return to K-State for their second year. The data are submitted to the Kansas Board of Regents and included in the annual Foresight 2020 report. This is one of K-State's key metrics for the K-State 2025 strategic plan.

**Outcome/Results:**

This indicator for 1<sup>st</sup> to 2<sup>nd</sup> year retention was 84.3%, an increase over the baseline. This is the second highest retention rate in K-State history. We continue to enhance our first-year seminar program and academic living communities, considered "best practices". We continue to improve our training of advisers. We implemented a data-driven system that shares information across departments and advisors to assist students more efficiently as they face academic and other challenges. We plan to expand the use of the system to address the needs of students across all majors and colleges.

### **Indicator 2: Increase number of degrees and certificates awarded**

**Description:** This indicator is a count of the number of degrees and certificates awarded during the year. The data are submitted to the Kansas Board of Regents and included in the annual Foresight 2020 report.

**Outcome/Results:**

Data showed an increase in the number of degrees and certificates awarded in AY 2017 compared to the baseline average. We have been awarding record numbers of degrees over the past few years. With our recent decline in enrollment, we have been working with a consultant to develop strategies. We have plans underway to implement during the upcoming recruiting season.

### **Indicator 3: Increase Rank of K-State on total research expenditures**

**Description:** This indicator is the rank for total research expenditures from extramural funds awarded to K-State, as reported to the NSF. This indicator is a key metric for the K-State 2025 strategic plan. The final rank used is from the Arizona State University Center for Measuring University Performance annual publication. We note that the ASU publication data lags by a few years, but we use the most recent data they publish.

**Outcome/Results:**

The most recent ASU publication showed K-State with \$178.3M in total research expenditures in FY 2014, which represented a rank of #67. This was an improvement over the baseline average rank of #70.7. Faculty success in obtaining grant funding is the main driver for increasing research expenditures. Improved processes in the Office of Research in providing assistance to seeking and writing grants have contributed to the improvement.

### **Indicator 4: Increase Rank of K-State on annual giving**

**Description:** This indicator is the rank of our expendable (not endowed) contributions made to the university through the K-State Foundation. Endowed

funds represent specific targeted accounts and the university can only spend a portion of the interest earned on the funds. On the other hand, expendable contributions are for immediate use, usually for purposes specified by the donor. This is a key metric in our K-State 2025 strategic plan. The data (dollars and rankings) are from the Arizona State University Center for Measuring University Performance annual publication. Once again, we note that the ASU publication of annual amounts and ranks lags by a few years, and we report the most recent year that they publish.

**Outcome/Results:**

The ASU publication showed K-State with annual giving of \$98.1M, for a rank of #53 in FY 2015. While the amount of annual giving exceeded the baseline average amount, the rank showed a slight decrease from the baseline rank of #51.3. One factor in the decline was that we were wrapping up our \$1B capital campaign in 2015, before committing to increasing our campaign goal to \$1.4B. We believe that our annual giving will increase in the coming years and our ranking will improve.

**Indicator 5: Increase number of historically under-represented students receiving degrees**

**Description:** This indicator is the count of graduate and undergraduate degrees awarded to students from historically underrepresented groups during the year. Diversity is a common element in our K-State 2025 strategic plan. Underrepresented groups include Blacks, Hispanics, Native Americans, Hawaiians/Pacific Islanders, and Multi-racial. Enhancing the success of our diverse student populations is critical for our success. Retention and graduation rates for students from underrepresented groups are often significantly lower than those rates for majority students.

**Outcome/Results:**

The data showed 576 degrees awarded to students from underrepresented groups, a significant increase over the baseline years, and continued a positive trend in this area. We use summer bridge programs for incoming multicultural freshmen to prepare them for the rigors of higher education, undergraduate research programs to place students under the mentorship of productive faculty, and enhanced multicultural programming and learning. We have hired a new Assistant Vice President for Multicultural Student Affairs, and a Chief Diversity and Inclusion Officer to take the lead on strategic initiatives to improve student success among students from diverse backgrounds.

**Indicator 6: Increase percent of degrees and certificates awarded in STEM fields**

**Description:** This indicator is calculated using the total number of degrees and certificates awarded in STEM fields divided by the total of degrees and certificates awarded over the academic year. Based on the Vision 2020 plan for the Kansas Board of Regents, STEM education is an important element that will drive the Kansas workforce needs in the future. Kansas State University has been participating in the University Engineering Initiative Act for five years. Enrollments in Engineering have increased steadily during that time and should to continue.

**Outcome/Results:**

The data showed STEM to be 41.8% of our degrees and certificates, an increase over the baseline average. The increased enrollments from the Engineering Initiative have contributed to the increase, but other STEM fields such as biology and some agriculture fields have also shown strong growth. STEM departments offer numerous undergraduate research opportunities, which attract students.