

University of Kansas and University of Kansas Medical Center Performance Report AY 2021						KU AY 2021 FTE: 21,403 KUMC AY 2021 FTE: 2,913 Date: 6/24/2022		
Contact Person: Jean Redeker  Phone: 785-864-1025 email: jredeker@ku.edu	Foresight Goal	3 yr. History	Reporting AY 2020 (SU19, FA19, SP20)		Reporting AY 2021 (SU20, FA20, SP21)		Reporting AY 2022 (SU21, FA21, SP22)	
			Institution Result	Baseline Comparison	Institution Result	Baseline Comparison	Institution Result	Baseline Comparison
1 Increase Number of Certificates and Degrees Awarded (KU/KUMC)	1 <i>KBOR data</i>	AY 2013: 6,631 (=5,974 + 657) AY 2014: 6,513 (=5,771 + 742) AY 2015: 6,281 (=5,587 + 694) <b>Baseline: 6,475</b>	6,059 + 864 = 6,923	↑	5,965 + 850 = 6,815	↑		
2 Increase First to Second Year Retention Rates (KU)	1 <i>KBOR data</i>	Fall 2012 Cohort: 2,989/3,736 = 80.0% Fall 2013 Cohort: 3,191/3,964 = 80.5% Fall 2014 Cohort: 3,237/4,043 = 80.1% <b>Baseline: 9,417/11,743 = 80.2%</b>	3,492/4,082 = 85.5%	↑	3,160/3,738 = 84.5%	↑		
3 Improve Total Research and Development Expenditures Rankings among Public Institutions (KU/KUMC)	3	FY 2013: 9 <sup>th</sup> FY 2014: 9 <sup>th</sup> FY 2015: 9 <sup>th</sup> <b>Baseline: 9<sup>th</sup></b>	9th	↔	9th	↔		
4 Increase the Percentage of Certificates and Degrees Awarded in STEM Fields (KU/KUMC)	2 <i>KBOR data</i>	AY 2013: 2,374/6,631 = 35.8% AY 2014: 2,337/6,513 = 35.9% AY 2015: 2,282/6,281 = 36.3% <b>Baseline: 6,993/19,425 = 36.0%</b>	2,657/6,923 = 38.4%	↑	2,844/6,815 = 41.7%	↑		
5 Increase Philanthropic Student Support (KU/KUMC)	2	FY 2016: \$33.6 mil FY 2017: \$33.6 mil FY 2018: \$36.4 mil <b>Baseline: \$34.5 mil</b>	\$41.9 mil	↑	\$41.0 mil	↑		
6 Increase the Number of Graduates from Entry-Level Health Career Programs (KUMC)	2	AY 2016: 438 AY 2017: 456 AY 2018: 488 <b>Baseline: 461</b>	530	↑	573	↑		
7 Increase the Number of Students Participating in Interprofessional Education Opportunities (KU/KUMC)	1	AY 2016: 3,410 AY 2017: 3,632 AY 2018: 3,704 <b>Baseline: 3,582</b>	3,864	↑	4,035	↑		

## University of Kansas and University of Kansas Medical Center Performance Report AY 2021

### **Indicator 1: Increase Number of Certificates and Degrees Awarded (KU/KUMC)**

**Description:** This indicator records the number of degrees and certificates conferred at all University campuses. These campuses include KU-Lawrence, KU-Edwards (in Overland Park), and the Medical Center's campuses in Kansas City, Wichita, and Salina.

**Result:** During AY 2021, the university awarded 6,815 degrees/certificates exceeding the baseline by 5.2 percent. Growth from the baseline can be attributed to increased awards in STEM fields which is detailed in indicator 4 – in addition to growth in non-STEM areas. Growth in non-STEM areas includes increased awards from the School of Business, the advanced standing master of social work program which is designed for those with a bachelor of social work degree, and the 2013 creation of the bachelor of science in exercise science and the bachelor of science in sport management.

### **Indicator 2: Increase First to Second Year Retention Rates (KU)**

**Description:** This indicator records the percent of first-time, full-time freshmen who are retained after one year on the KU-Lawrence and KU-Edwards campuses.

**Result:** KU has significantly increased first-year retention and 84.5% of the Fall 2019 freshmen cohort returned for Fall 2020. KU assisted students to remain in school during the pandemic by revising academic and administrative policies and processes to respond to students' concerns and hardships brought about by the pandemic. These responses included 1) leveraging our KU Emergency Aid Network to quickly deliver federal CARES Act and institutional funding to students in need; 2) offering telemedicine and teletherapy appointments for students; 3) adjusting CR/NC grading option and withdrawal deadlines; 4) updating medical and compassionate withdrawal policies; 5) using targeted advising campaigns focused on connecting with students who still needed to enroll in courses; 6) implementing a course adaptation system where students who could not return to campus or who had to quarantine could request to have their course transformed to an online format to support their continued degree progression; 7) creating a laptop-lending program and the loaning of hotspots for students in need; 8) expanding the availability of WIFI hotspots on-campus including in newly-installed tents; and 9) investing in the Jayhawk Cloud platform that can connect up to 10,000 Jayhawks on a single team and allow up to 500,000 different teams with video, calls, chat, instant messaging, and live events for the academic as well as social needs.

### **Indicator 3: Improve Total Research and Development Expenditures Rankings among Public Institutions (KU/KUMC)**

**Description:** This is our ranking of the amount of total research and development expenditures of all University campuses compared with our Regents approved peers based on the National Science Foundation Survey of Research and Development Expenditures at Universities and Colleges/Higher Education Research and Development (HERD) survey.

**Result:** KU's total research and development expenditures increased for the fifth consecutive year, allowing us to sustain a steady ranking relative to peer institutions in the Association of American Universities. Importantly, that growth occurred across a range of funding sources, including the federal government, state/local government, and private industry/business. Through our Jayhawks Rising strategic plan, we are working to communicate the societal impacts of KU research and to enhance our national preeminence in five strategic research areas that align with major global challenges and represent opportunities to build upon KU's historic and emerging strengths.

### **Indicator 4: Increase the Percentage of Certificates and Degrees Awarded in STEM Fields (KU/KUMC)**

**Description:** This indicator records the percentage of students who earned degrees in science, technology, engineering, or mathematics fields on the KU-Lawrence, KU-Edwards (in Overland Park), and the Medical Center's campuses in Kansas City, Wichita, and Salina.

**Result:** For AY 2021, 41.7% of the 6,815 degrees and certificates awarded were in STEM fields. This is a significant increase over the baseline by 5.7 percent. For the Lawrence campus, part of this growth can be attributed to the Engineering Initiative. In AY 2021, KU's School of Engineering awarded 515 degrees as part of

the Initiative. For the Medical Center campuses, the growth can be attributed to increased awards in Physical Therapy program, the Biostatistics program, the MD program and the bachelor of science in nursing (BSN) program. This growth in the BSN can be attributed to offering the degree at KUMC's Salina campus and growth in the Community College Nursing Partnership – a partnership KUMC has with multiple community colleges. The program allows students to stay in their local community while simultaneously pursuing both the Associate Degree in Nursing (ADN) from the community college and BSN from KUMC. After completing the program, students are awarded both an ADN and a BSN, and are eligible to take the National Council Licensing Exam (NCLEX).

**Indicator 5: Increase Philanthropic Student Support (KU/KUMC)**

**Description:** This indicator is the amount the KU Endowment Association (KUEA) provides to the university for student scholarships, awards, and fellowships.

**Result:** In FY 2021, KU Endowment provided \$183.9 million to KU thanks to alumni and friends who generously invested in students, faculty, programs, and research. Of that \$183.9 million, \$41.0 million went to student support and scholarships. In addition, during FY 2021 donors established 89 new endowed permanent funds for student scholarship and support – a 13% increase in new endowed funds for student scholarship and support when compared to FY 2020. This is remarkable given the pandemic hampered travel for Endowment staff.

**Indicator 6: Increase the Number of Graduates from Entry-Level Health Career Programs (KUMC)**

**Description:** The indicator measures the number of students who graduate from the University of Kansas Medical Center's entry-level full-time programs to health career practice fields which involve patient or client interactions. An entry-level health career program is one in which the student enters without the credentials or license to practice in the health care field and graduates with the competencies necessary to sit for a national licensure examination, which is a pre-requisite for obtaining a state (or multi-state) license to practice in the field. We are including the following entry-level pathways: bachelor of science in nursing (BSN), bachelor of science in respiratory care, dietetics internship (pathway to registered dietician), doctor of audiology, doctor of occupational therapy, doctor of physical therapy, doctor of nurse anesthesia practice, and the doctor of medicine (MD).

**Result:** The Medical Center graduated 573 students from entry-level health career programs during the 2020-21 academic year. This is 24% higher than our baseline. Recent increases to class sizes in the physical therapy program and nurse anesthesia practice program were first realized this academic year in terms of number of graduates. The Community College Nursing Partnership program graduated 34% more students from the prior year.

**Indicator 7: Increase the Number of Students Participating in Interprofessional Education Opportunities (KU/KUMC)**

**Description:** The indicator reflects active student participation in interprofessional education (IPE) as measured by enrollment in coursework or educational programs with integrated IPE activities. Interprofessional education occurs when two or more professions learn with each other in a team environment to improve collaboration and the quality of care. Interprofessional and competency-based training for students in the Schools of Medicine, Nursing, and Health Professions at the KU Medical Center, and the Schools of Pharmacy, Law, and Social Welfare at the KU Lawrence campus are included in the metric.

**Result:** There were 4,035 IPE participations in the 2020-21 academic year, exceeding the baseline by 13%, despite several learning activities canceled due to COVID-19. Continuing IPE foundational courses and other opportunities maintained strong enrollment across the spectrum.