

Elaine Frisbie, Vice President for Finance & Administration March 20, 2024

Kansas Board of Regents
Building a Future for Kansas Families, Businesses and the Economy



Data Collections

The presentation today is made possible by the staff at the institutions who submit their data to the Data, Research and Planning team within the Board of Regents.

Using this information, we develop products such as DegreeStats, the Military Portal, the databooks, and the KHEStats online reporting tool, which is referenced throughout this presentation.

Many thanks to all the staff involved with the data collections.

CAREER & WORKFORCE EDUCATION

BUTLER COMMUNITY COLLEGE

Career & Workforce Education

HOME »BUSINESS & PROFESSIONAL

HazWoper 24-Hour Moderate Risk	\$365.00	View Details
<u>ServSafe Manager with Exam Voucher &</u> <u>OSHA 10 for General Industry</u>	\$429.00	View Details



Bartending for the Masters - Online



Professional Bar Management Mastery Level Certification



Customer Service for Bars and Restaurants - Online



Food and Beverage Management - Online



Project Management Fundamentals Series - Online



Supply Chain Suite - Online



Distribution and Logistics Management -





Supply Chain Management Fundamentals



WED

SEWARD COUNTY COMMUNITY COLLEGE

March 6 @ 5:30 pm - 7:30 pm ☐ Introduction to Power Tools

Introduction to Power Tools

Tech Campus - Room TA130 2215 N. Kansas Ave., Liberal, KS, United States

This course will help participants identify and describe the operations of many power tools common in the construction environment

\$79.00



HUTCHINSON COMMUNITY COLLEGE

Professional as your guide. This course provides the concepts you need to p **Training Specialties**















The following is an example of some of the training that we have provided or can provide. If your organization needs training on a topic not on this list, we can work with you to develop customized training to fit your needs. Hutchinson Community College's Business and Industry Institute is your source for customized training.

Start Your Own Arts and Crafts Business (Self-Guided)

readers in and keep them motivated to continue to the end.

Project Management Basics with PMP® Exam Prep S

Master the essentials of project management with an experienced Project Management

and close any type of project, as well as help you learn how to prepare for the Institute's (PMI)® prestigious Project Management Professional (PMP)® cert

Improve your career prospects by learning how to develop powerful written

3 MONTHS

Learn how to start your own arts and crafts business from a professional art

SELF-GUIDED

BUNDLE 48 COURSE HRS

Effective Business Writing (Self-Guided)

24 COURSE HRS

24 COURSE HRS 3 MONTHS

AutoDesk Revit Automated Electronic Defibrillator (AFD) Blueprint Reading Cisco Networking Communication Skills Confined Space Entry / Rescue Conflict Resolution Core Construction Skills CPR / First Aid

Arc Flash

AutoCAD

AutoDesk Civil 3D

HVAC Keyboarding

Customer Service

Employability Skills

Forklift Certification

Fundamentals of HR

Green Construction

Geometric Dimensioning and

Getting More Done Through

High Angle (Ropes) Work / Rescue

EEOC Training

Fall Protection

First Responde

Tolerances

Delegation

Electrical

Lean Healthcare Lean Manufacturing Management Skills Manager's Guide to Human Behavi Manufacturing Skills Certificate Microsoft Access= Microsoft Excel

Leadership Skills

Microsoft Outlook Microsoft PowerPoint Microsoft Word

Performance Appraisals Personal Protective Equipment Plan / Conduct Productive Meetings Six Sigma Social Networking Spanish for Health Care Spanish for Manufacturing Supervisory Skills Surface Mine Safety Teamwork Time Management Trenching and Shoring Underground Mine Safety We Care Teaming

Precision Measurement



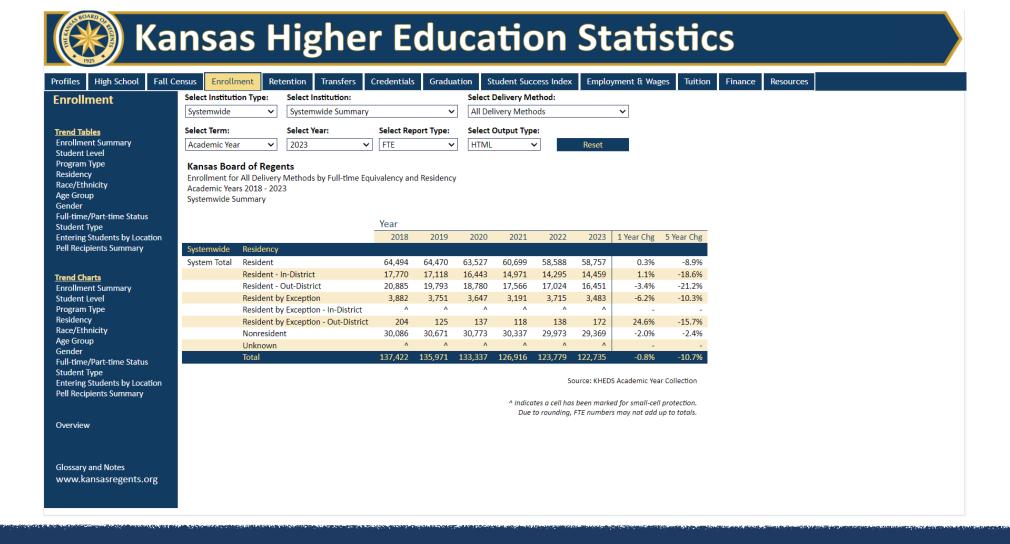
Becoming a Grant Writing Consult

Increase your income while working fron

MANHATTAN AREA TECHNICAL COLLEGI



Kansas Higher Ed Statistics "KHEStats"

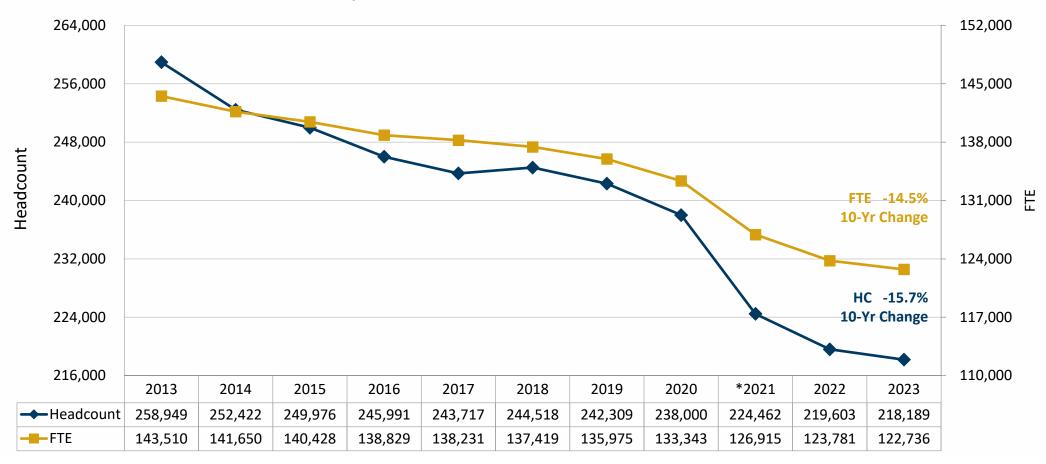




ACADEMIC YEAR ENROLLMENT TRENDS



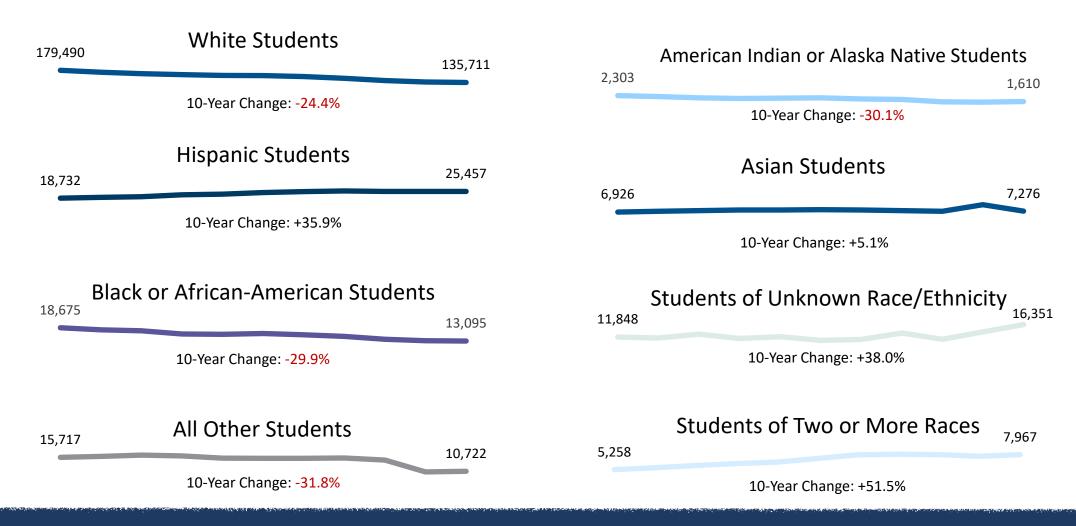
Systemwide Headcount and FTE



Source: KHEDS Academic Year Collection *Pandemic. More data can be found at stats.kansasregents.org; Enrollment Tab

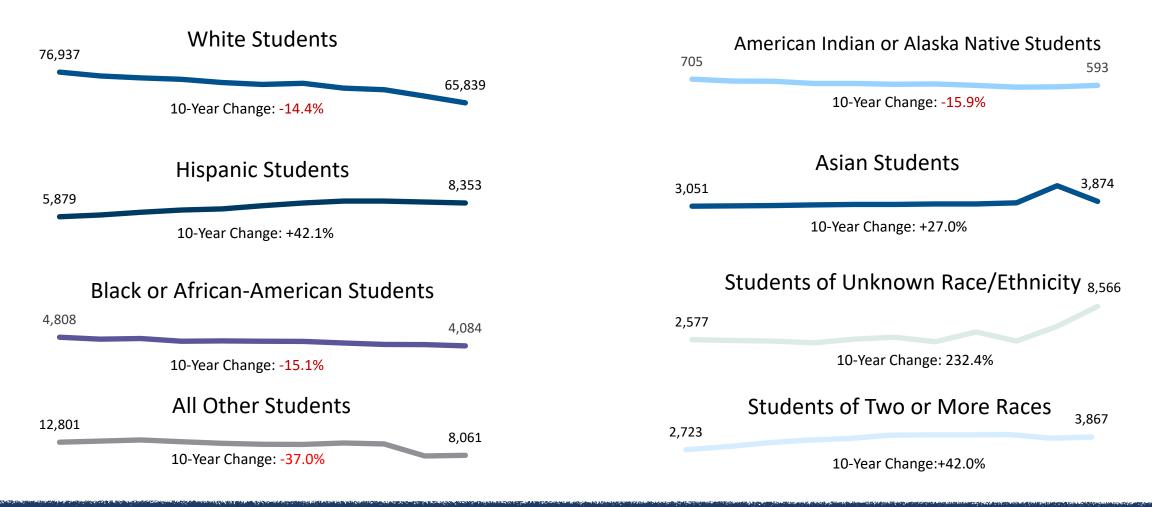


Systemwide Headcount by Race/Ethnicity: 2013-2023



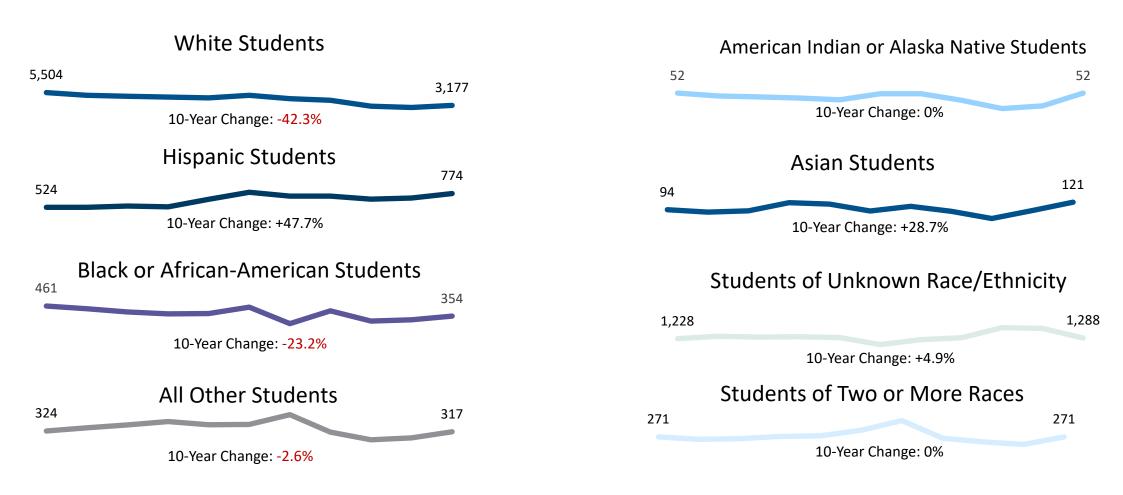


State Universities Headcount by Race/Ethnicity: 2013-2023



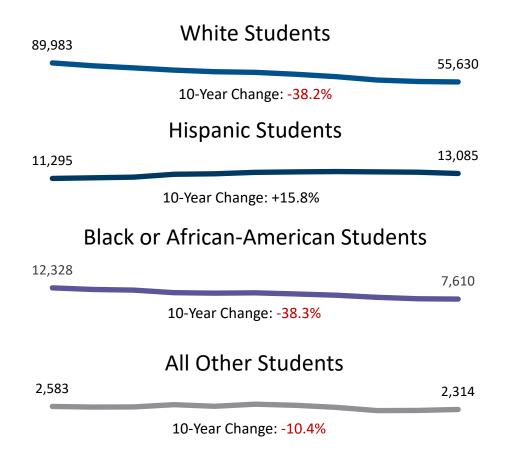


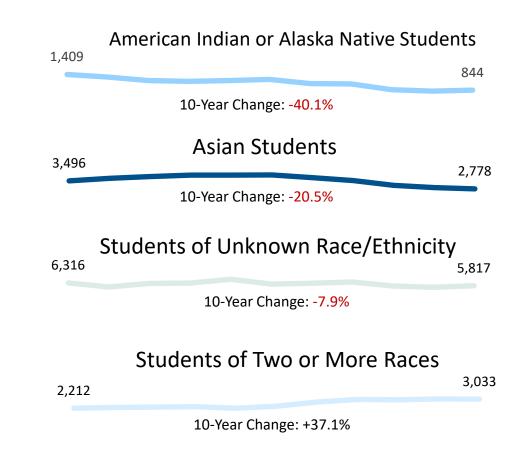
Washburn University Headcount by Race/Ethnicity: 2013-2023





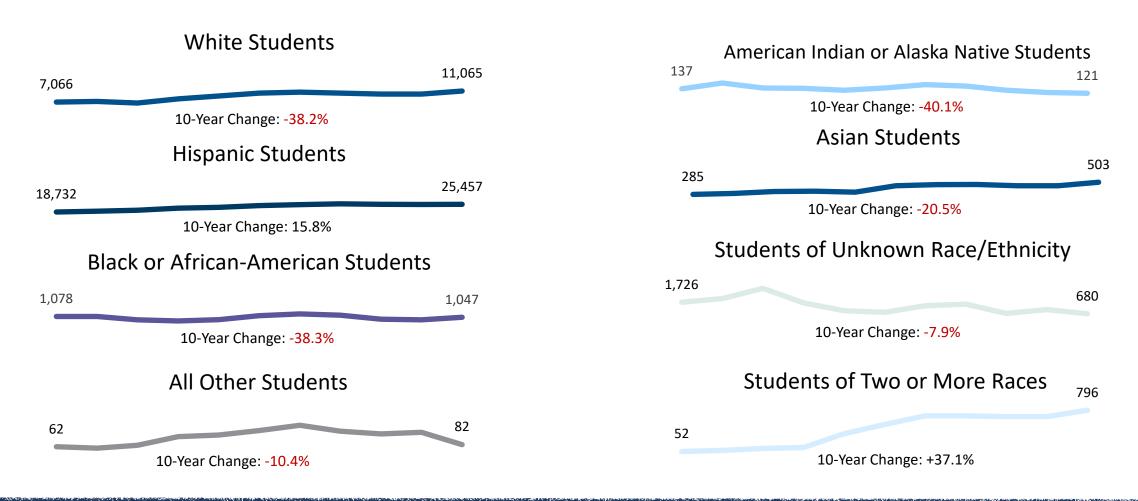
Community Colleges Headcount by Race/Ethnicity: 2013-2023





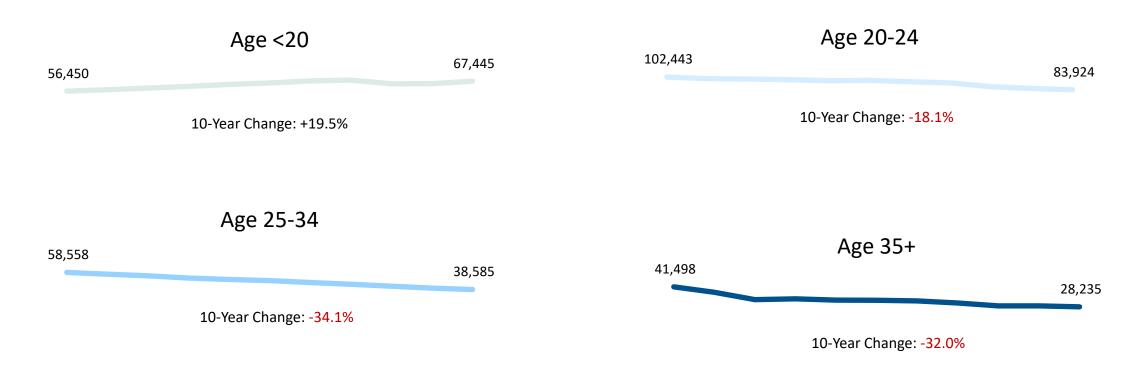


Technical Colleges Headcount by Race/Ethnicity: 2013-2023





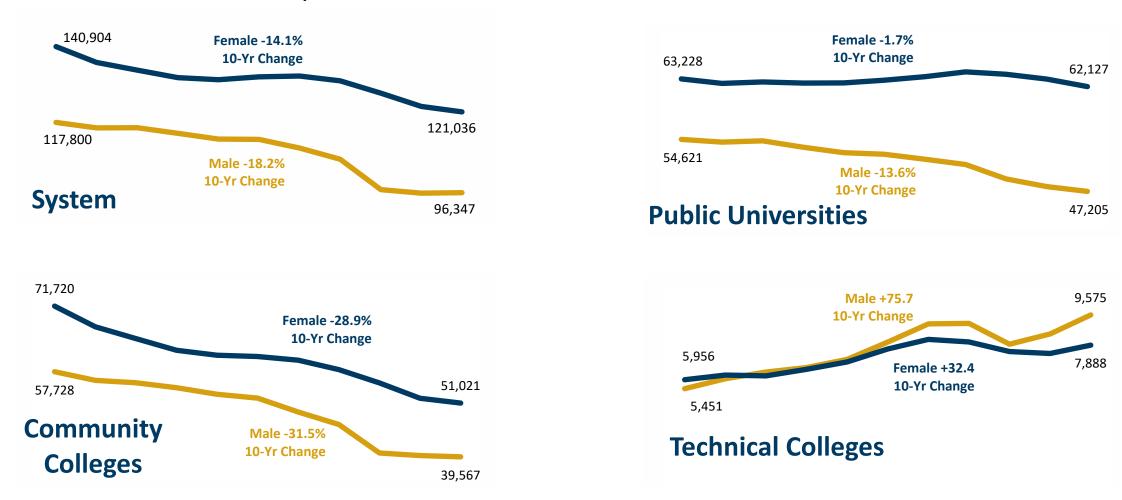
Systemwide Headcount by Age Groups: 2013-2023



Source: KHEDS Academic Year Collection
More data can be found at stats.kansasregents.org; Enrollment Tab

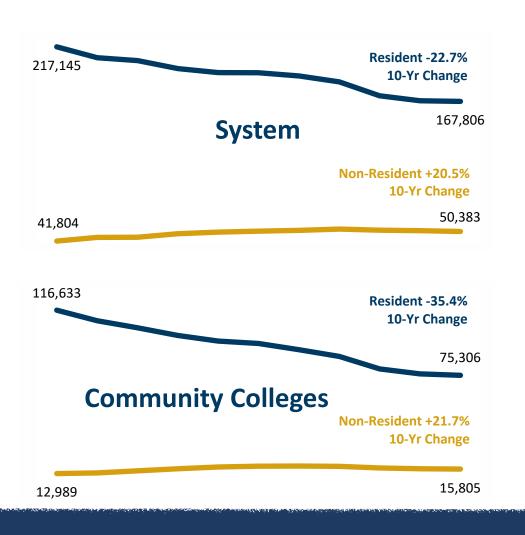


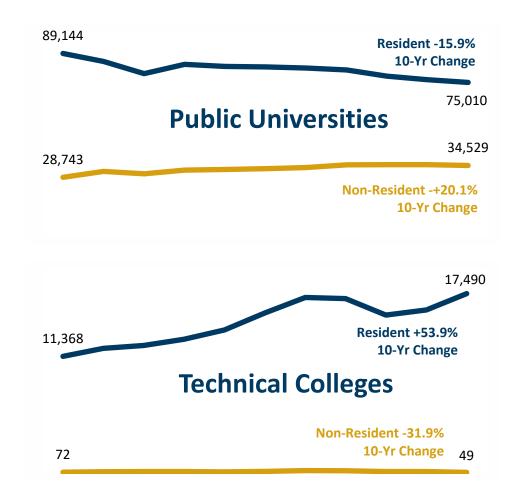
Systemwide Headcount Gender: 2013-2023





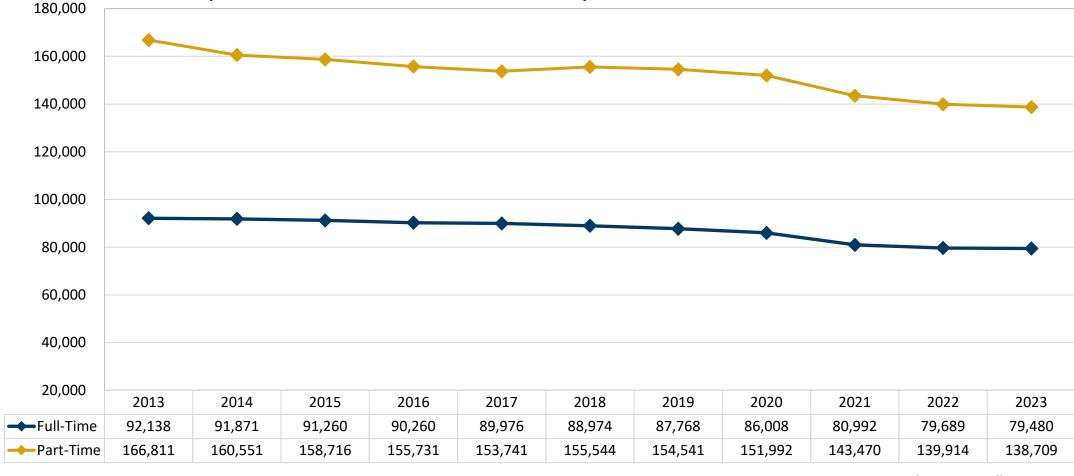
Headcount by Residency: 2013-2023







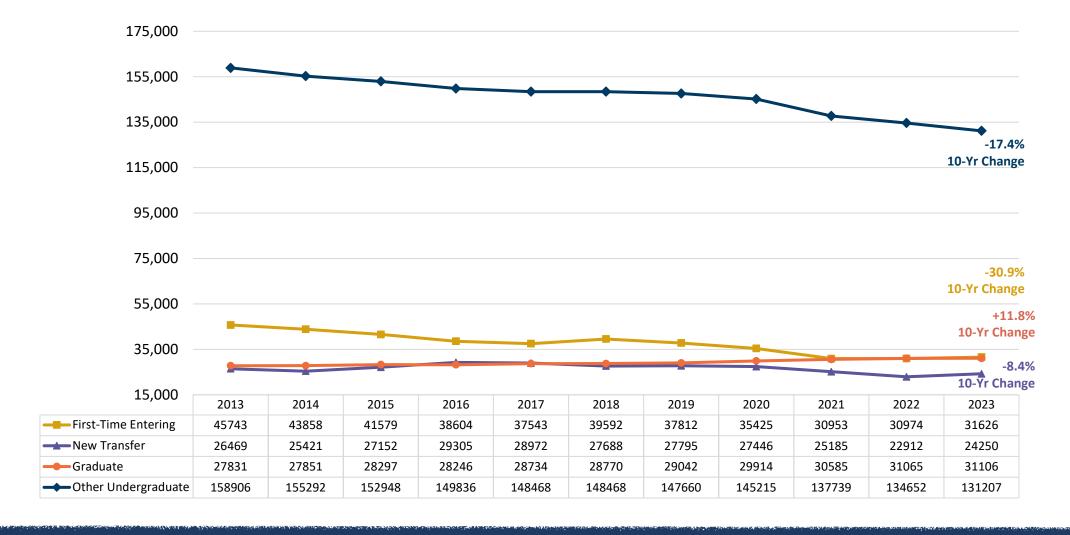
System Headcount Enrollment by Full-Time and Part-Time Status



Source: KHEDS Academic Year Collection More data can be found at stats.kansasregents.org; Enrollment Tab



AY 2023 Enrollment by Student Type





Serving Pell-Eligible Students

Pell Count Systemwide by Academic Year										
Institution Type	2014	2015	2016	2017	2018	2019	2020	*2021	2022	2023
**State Universities	22,597	22,504	21,550	20,928	21,060	20,924	19,836	18,136	17,011	16,441
**Washburn University	2,602	2,291	2,155	2,048	1,998	1,980	1,831	1,591	1,614	1,592
Community Colleges	28,156	26,522	23,445	21,289	21,136	20,711	20,221	17,888	17,736	17,391
Technical Colleges	4,019	3,569	3,035	3,025	3,275	3,515	3,220	2,607	2,464	2,613
Grand Total	57,374	54,886	50,185	47,290	47,469	47,130	45,108	40,222	38,825	38,037

Source: KBOR KHEDS AY Collection

*Pandemic **All university data exclude graduate students.

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	Pell Percentage Systemwide by Academic Year									
Institution Type	2014	2015	2016	2017	2018	2019	2020	*2021	2022	2023
**State Universities	29.3%	29.2%	28.1%	27.7%	28.1%	28.1%	26.9%	25.4%	24.8%	24.8%
**Washburn University	43.8%	40.1%	38.7%	36.8%	36.1%	39.1%	35.4%	33.5%	35.6%	36.5%
Community Colleges	39.4%	38.6%	35.5%	32.8%	33.9%	34.7%	34.6%	32.8%	33.7%	34.3%
Technical Colleges	53.6%	50.6%	45.6%	44.0%	43.9%	44.6%	44.1%	42.0%	40.4%	40.8%
Grand Total	35.4%	34.6%	32.4%	30.9%	31.6%	32.0%	31.2%	29.4%	29.5%	29.8%

Source: KBOR KHEDS AY Collection

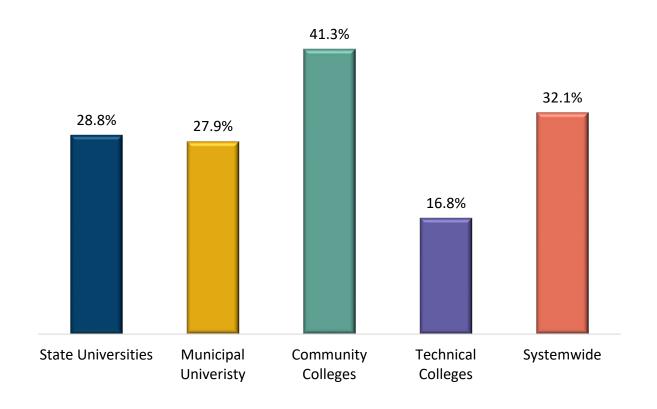
*Pandemic **All university data exclude graduate students.



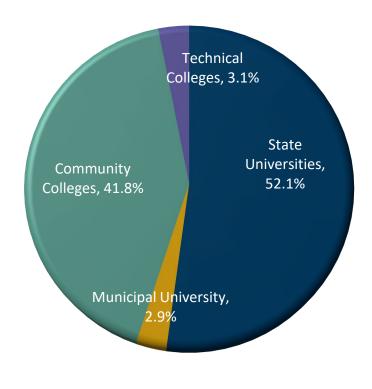
Distance Education

Academic Year 2023

% of Total Credit Hours Distance Ed



% of Distance Ed by Sector



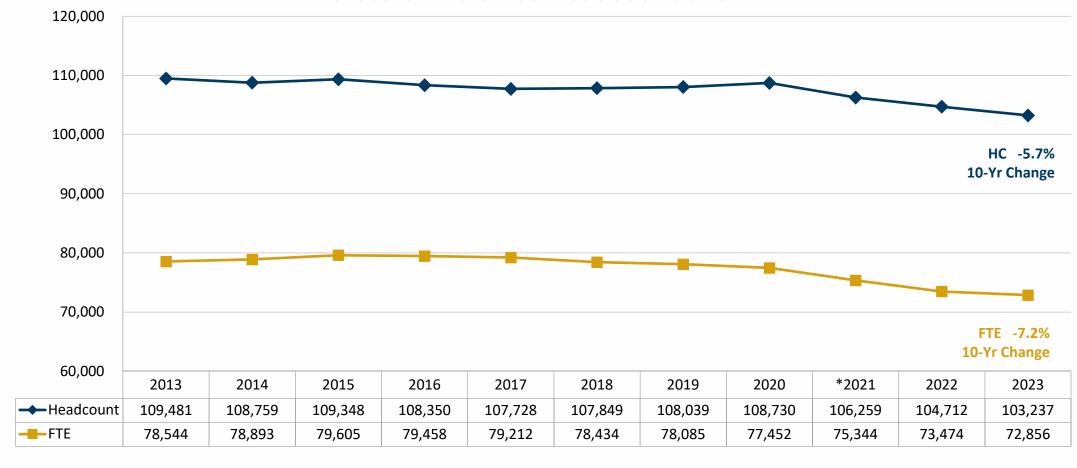
Source: KHEDS Academic Year Collection



ENROLLMENTS BY SECTOR



State Universities Headcount and FTE

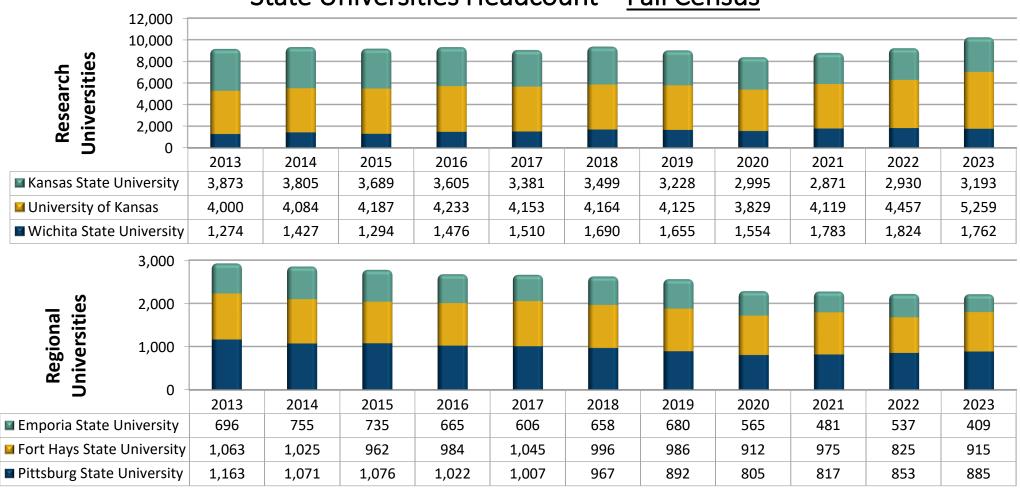


Source: KHEDS Academic Year Collection *Pandemic. More data can be found at stats.kansasregents.org; Enrollment Tab



First-Time Entering Enrollment

State Universities Headcount – Fall Census

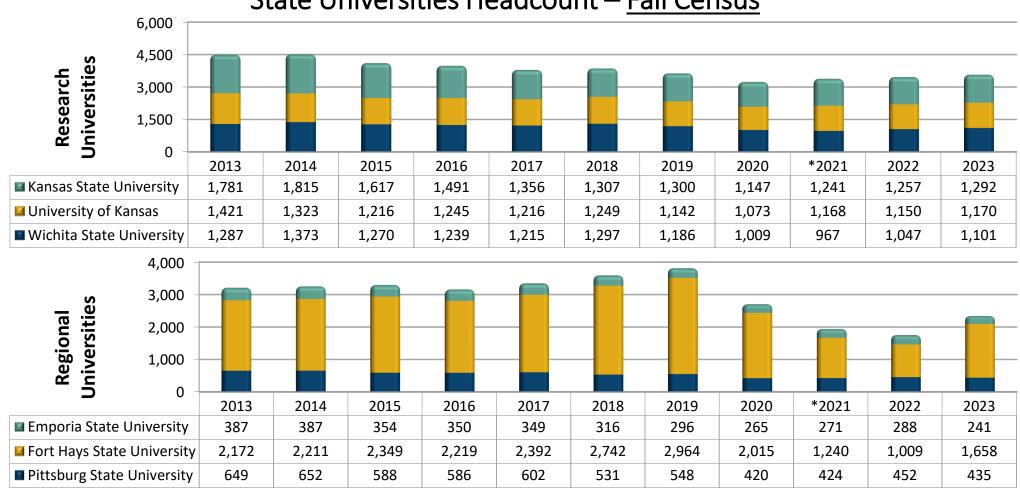


Source: KHEDS Fall Census Collection



New Transfer Enrollment

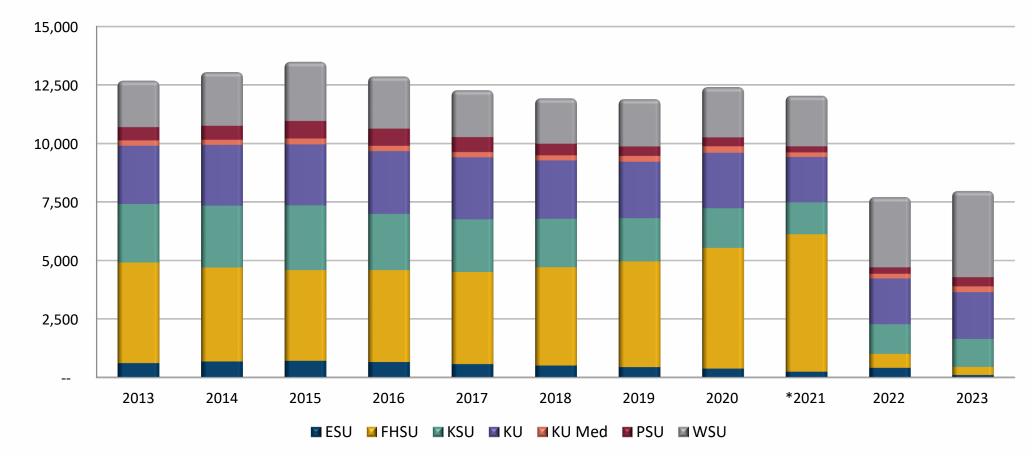
State Universities Headcount – Fall Census



Source: KHEDS Fall Census Collection



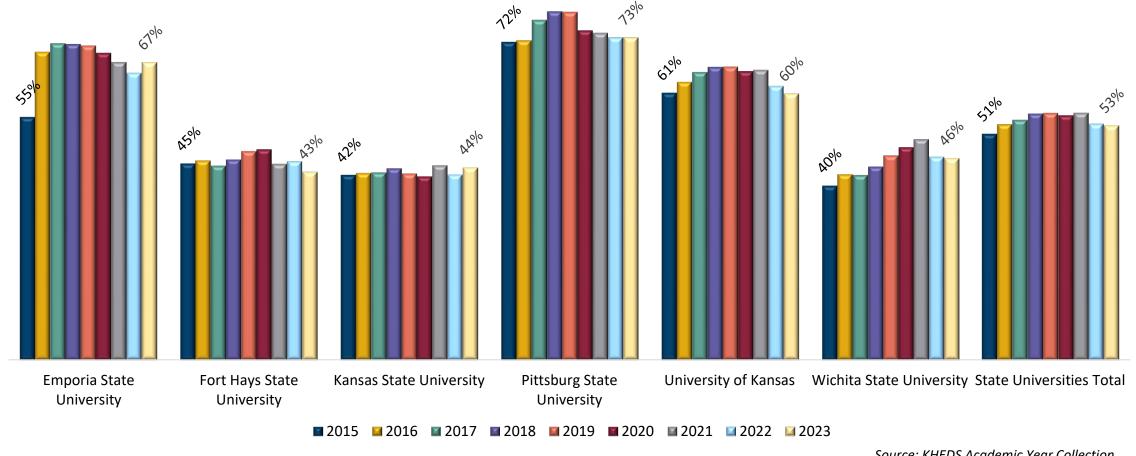
State Universities Headcount – International Students



Source: KHEDS Academic Year Collection

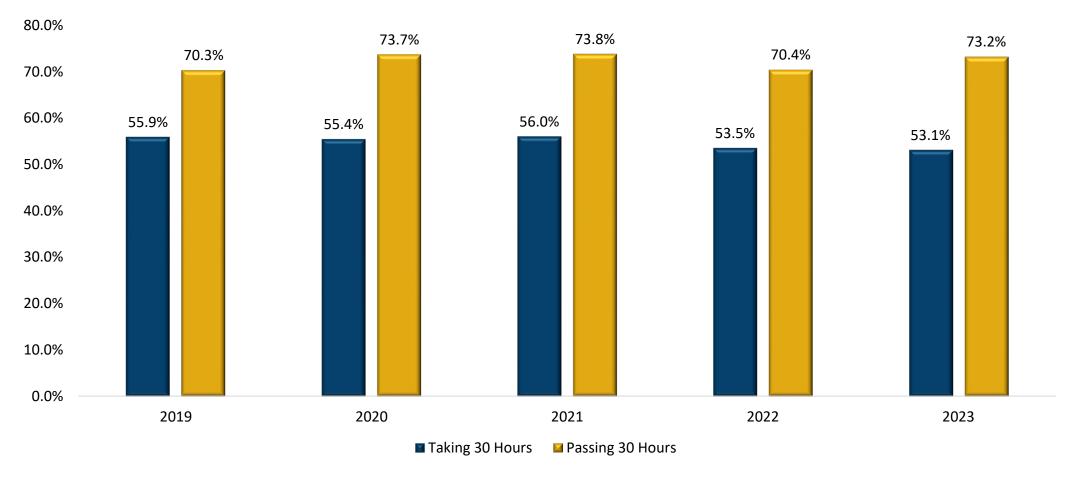


Students with Sufficient Academic Load For On-time Graduation



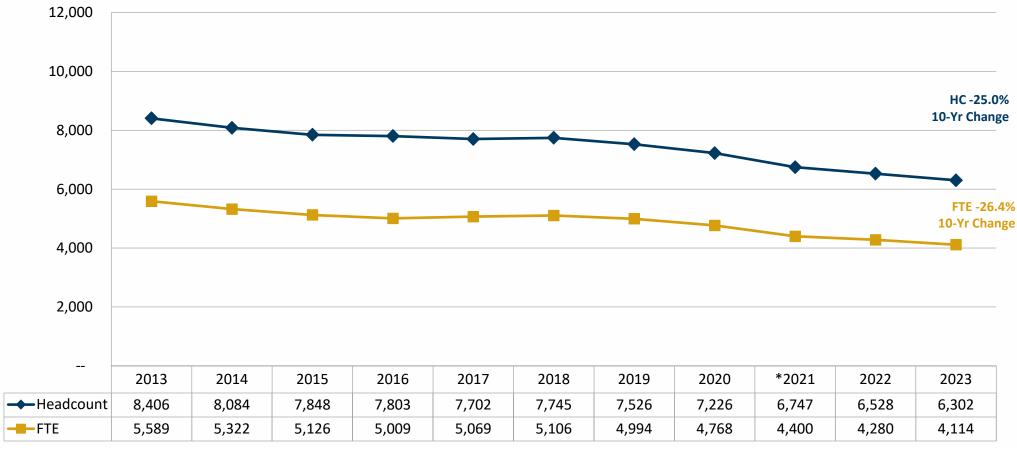


Students with Sufficient Academic Load For On-time Graduation





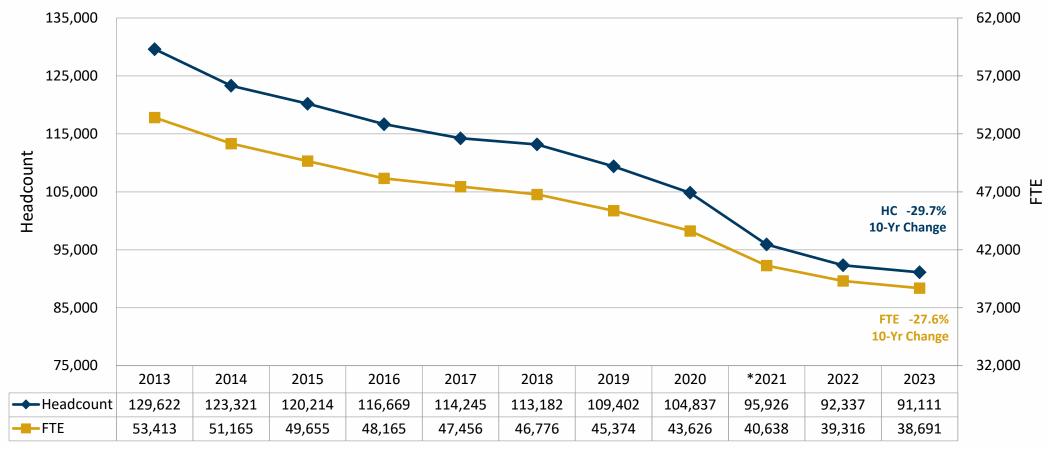
Washburn University Headcount and Full-Time Equivalency



Source: KHEDS Academic Year Collection



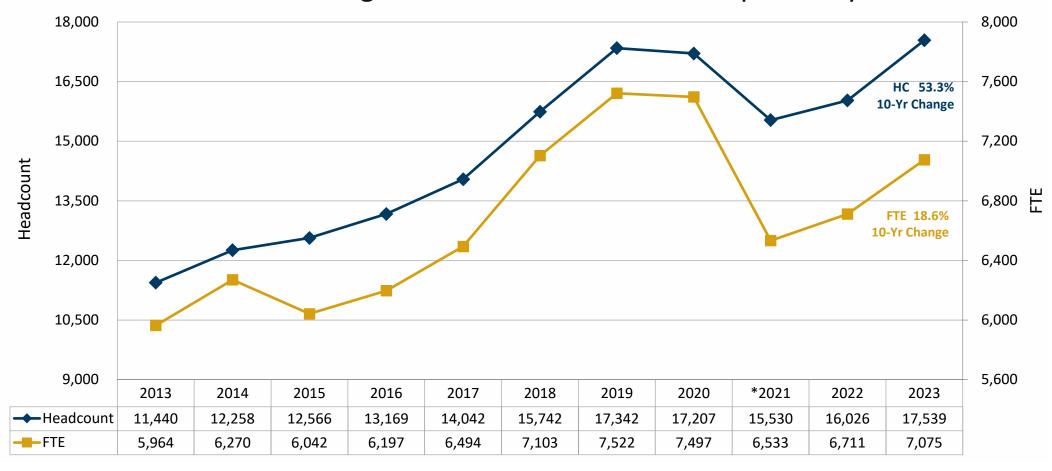
Community Colleges Headcount and Full-Time Equivalency



Source: KHEDS Academic Year Collection



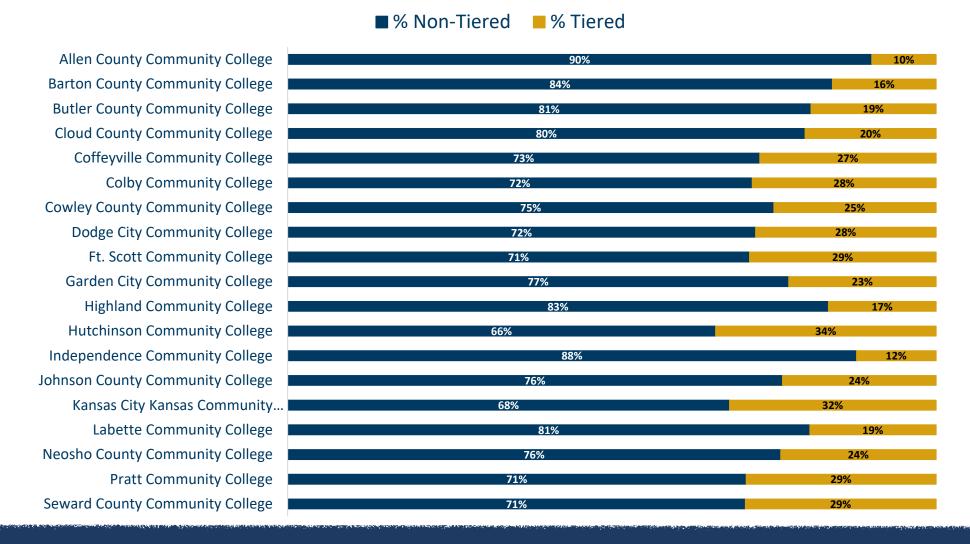
Technical Colleges Headcount and Full-Time Equivalency



Source: KHEDS Academic Year Collection

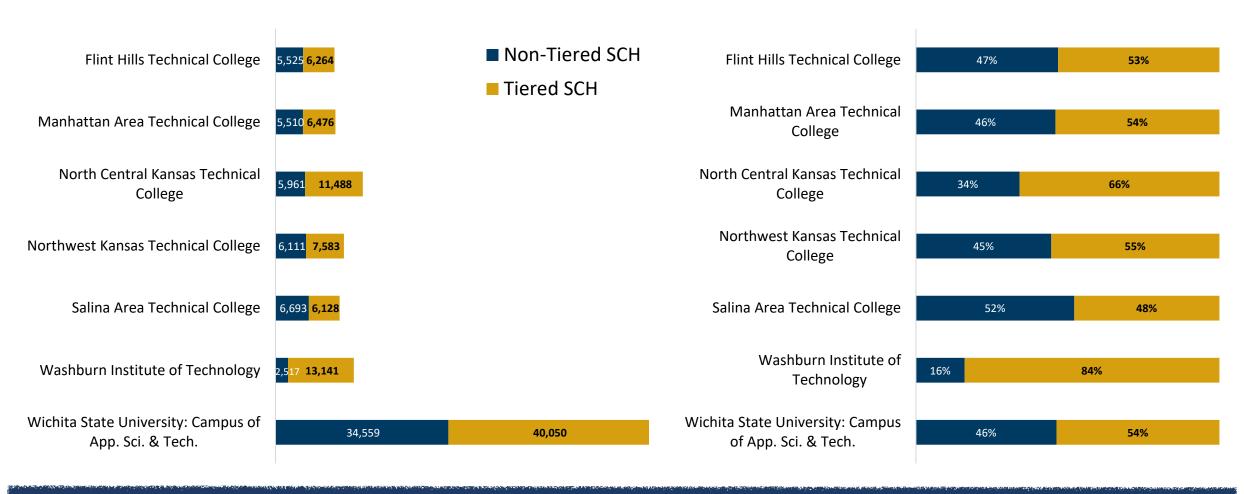


AY 2023 Enrollments – Community Colleges



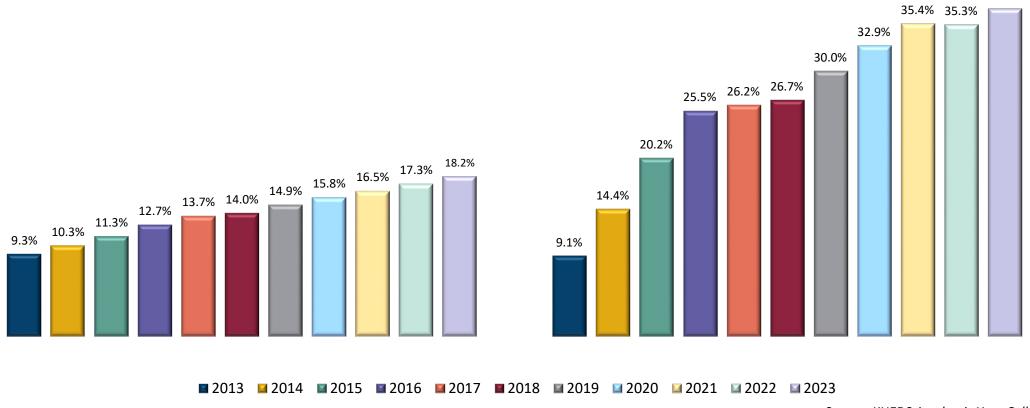


AY 2023 Enrollments – Technical Colleges





Community and Technical Colleges' Percentage of Credit Hours from High School Students



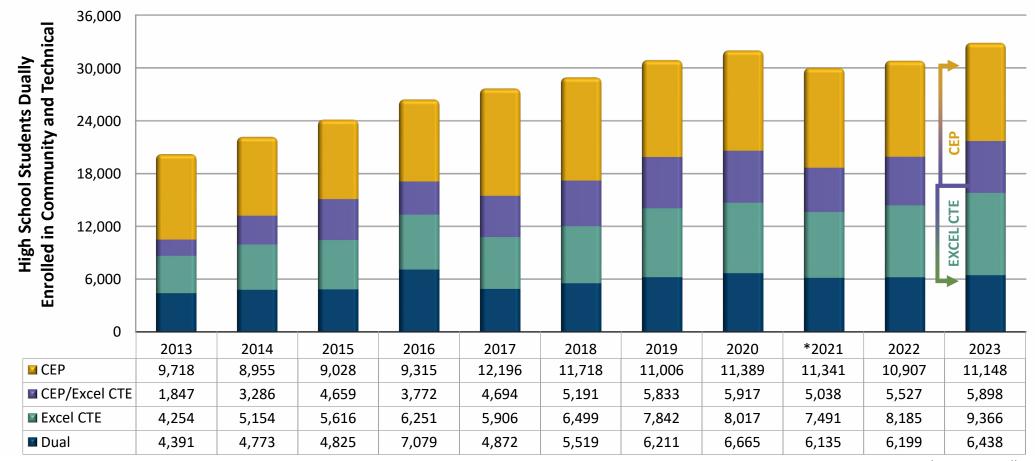
Source: KHEDS Academic Year Collection

37.1%



Dual Enrollment

Community and Technical Colleges



Source: KHEDS Academic Year Collection

*Pandemic. More data can be found at stats.kansasregents.org; High School Tab

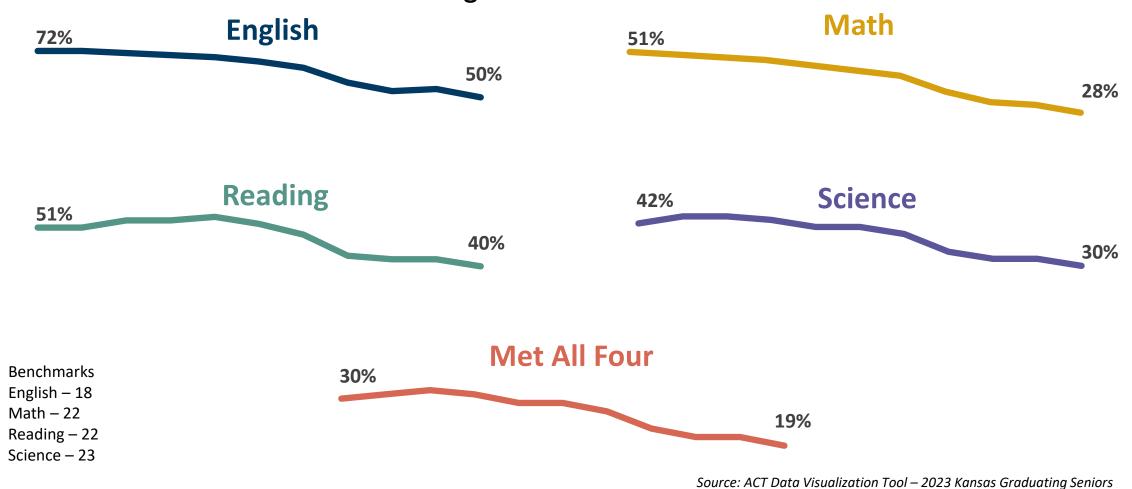


COLLEGE READINESS AND COLLEGE GOING RATE



College Readiness By Subject

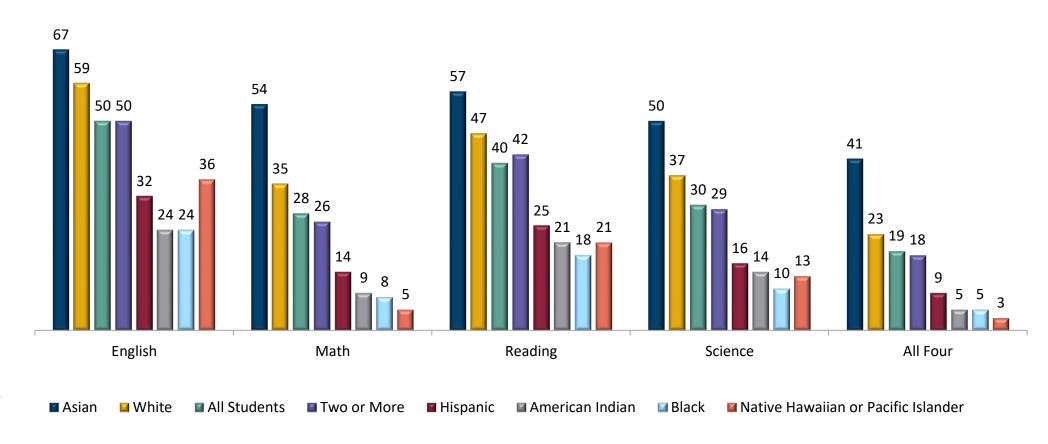
Percent Meeting ACT Benchmarks 2013 vs 2023





College Readiness By Subject

2023 Percentage of Students Meeting ACT Benchmarks by Race/Ethnicity



Benchmarks English – 18 Math – 22 Reading – 22

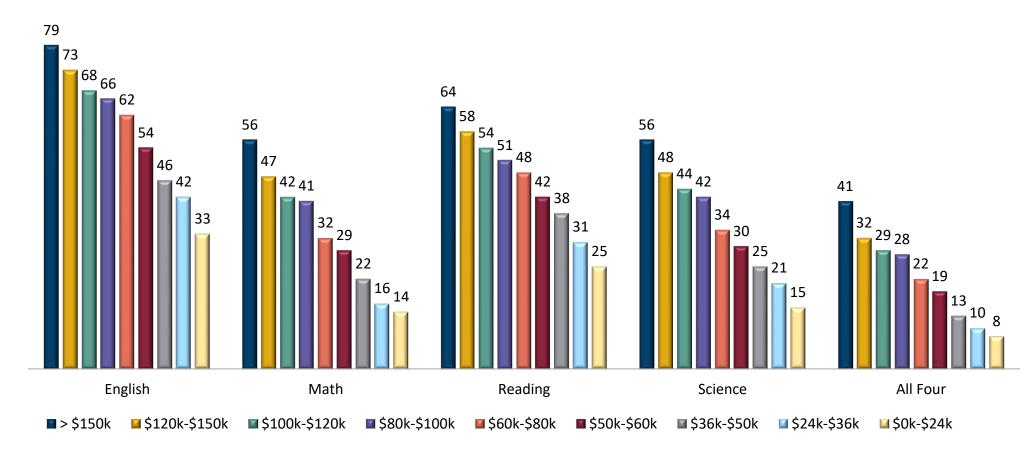
Science – 23

Source: ACT Data Visualization Tool – 2022 Kansas Graduating Seniors



College Readiness By Subject

2023 Percentage of Students Meeting ACT Benchmarks by Family Income



English – 18 Math – 22 Reading – 22 Science – 23

Benchmarks

Source: ACT Data Visualization Tool – 2022 Kansas Graduating Seniors



Developmental Education

Percent of Students Enrolled in Developmental Education

Institution Type	Math, English, or Reading	Math	English/Reading
State Universities	11.4%	9.9%	3.3%
Community Colleges	25.3%	19.6%	14.3%
Unduplicated	18.6%	15.0%	8.6%

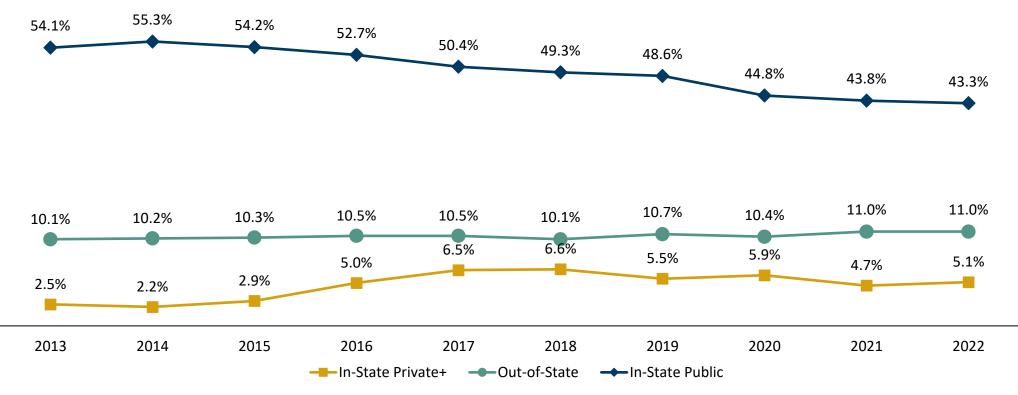
Source: P20 Data System and KHEDS Academic Year Collection

Definitions: Unduplicated number of 2021 Kansas High School Graduates entering 2022 Kansas Public Postsecondary as degree seeking, during the first year following High School Graduation



Kansas College Going Rates

Percentage of Kansas High School Students Entering Public, Private and Out-of-State Colleges

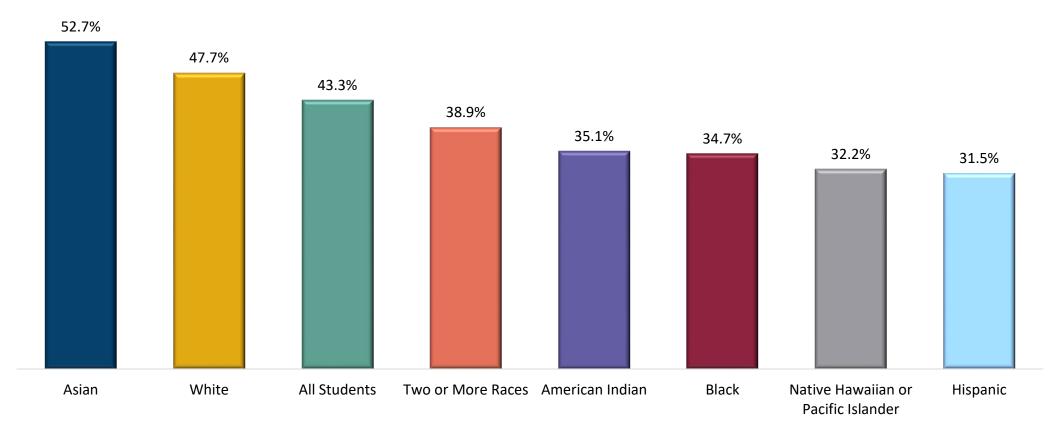


Source: KHEDS Academic Year Collection, P20 Data System, and National Student Clearinghouse Kansas High School Graduates entering Postsecondary the academic year following high school graduation +In-State Private Derived from Multiple Sources



Public College Going Rates

Percent by Race/Ethnicity

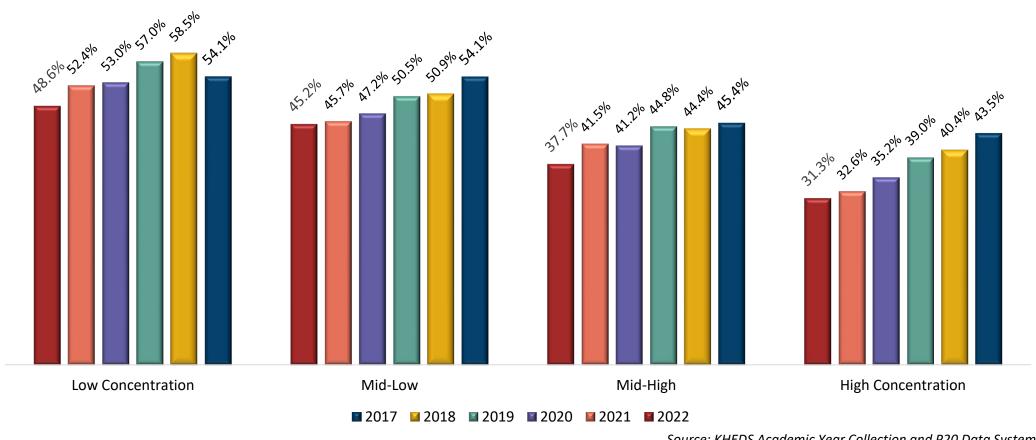


Source: KHEDS Academic Year Collection and P20 Data System Kansas High School Graduates entering Public Postsecondary the academic year following high school graduation



Public College Going Rates

High School Concentration of Students Who Qualify for Free/Reduced Lunch

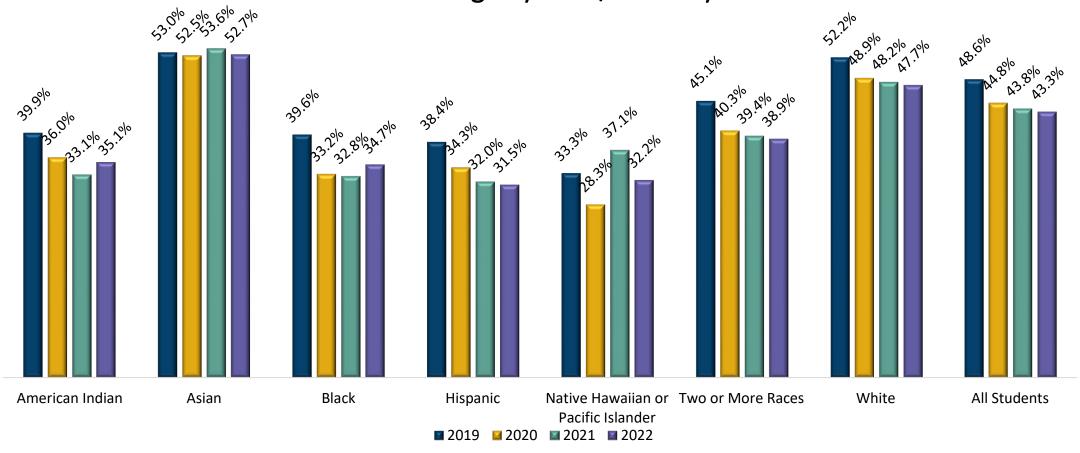


Source: KHEDS Academic Year Collection and P20 Data System Kansas High School Graduates entering Public Postsecondary the academic year following high school graduation



Public College Going Rates

Percentage by Race/Ethnicity

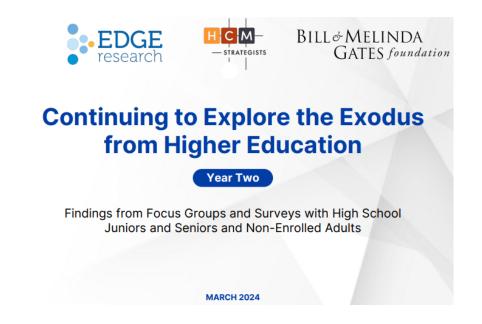


Source: KHEDS Academic Year Collection and P20 Data System Kansas High School Graduates entering Public Postsecondary the academic year following high school graduation



Public Opinion on Higher Education

- In 2022, the Gates Foundation commissioned a study on what is driving declines in enrollment in 2-year and 4-year colleges. The research was focused on high school graduates, ages 18-30, who had either chosen not to attend college or had dropped out of a college program.
- The 2023 study expanded the scope to include high school juniors and seniors.



https://hcmstrategists.com/resources/hcm-edge-research-continuing-to-explore-the-exodus-from-higher-education



The Biggest Barriers are Concerns About Cost/Debt and Value, but also the Pressure and Uncertainty About "Getting it Right"

Reasons Not to Go/Complete College (only asked among those who may not go)	High School	Non-Enrolled
Too expensive/do not want to take on (more) debt	46%	44%▲
Do not enjoy going to school	39%	31%▲
Not worth the money it costs to attend	34%	31%▲
Too stressful/too much pressure	32%	35%▲
Unsure about major/future career	30%	29%
Can get skills/credentials through other educational programs	27%	14%
More important to get a job and make money	27%	26%
It's more important to get real-world experience	22%	17%
Not prepared academically/classes too hard	21%	17%▲
Do not feel like I fit in/like I would fit in	19%	19%▲
Not prepared for the college experience/living on my own	18%	16%▲
Life moves quickly, and college takes too much time	17%	21%
Unsure how to pick the right classes	13%	16%
There is not enough flexibility given all of my other responsibilities	10%	16%
Did/do not feel like I would be supported in college	9%	17%▲
Don't/didn't know where to get advice on the best college options	9%	13%
Family obligations	8%	18%
Not accepted to the school I want(ed) to attend	6%	5%
College cannot keep up with the changes in my chosen field/career	4%	5%
Did not like classes/chosen major	3%	8%

4-in-10 High schoolers do not enjoy school

Several reasons not to attend college increased for Non-Enrolled compared to 2022

Green text throughout indicates higher statistically significant differences across subgroups.
Arrows indicate higher statistically significant differences from 2022 survey.



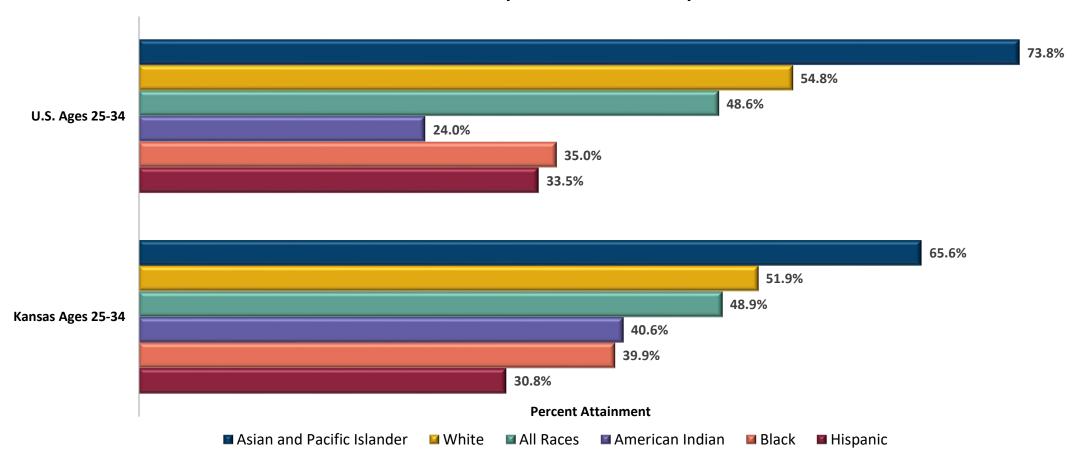
The Issue in a Nutshell...

The Audience	High School	Non-Enrolled
The Environment	 Center of the college application "orbit" The norm/expectation is to apply Most info sources are directly focused on this audience and communication primarily paints college in positive light Outcomes-focused: job/earnings/security 	 The further removed from high school, the further from college-focused info sources Information they receive is less positive Perceived value of licenses and certificates has gone up, while benefits of going to college have declined since last year
The Challenge(s)	 Uncertain about making the right decision, given debt concerns and no job guarantee Not enough done to find post-HS path that best fits each student Struggle to understand cost and how financial aid works Worried about covering expenses at college 	 Even fewer feel high school prepared them Greater opportunity cost when making the college decision; need more help understanding how education → good jobs Financial aid is a black hole Unsure how to re-engage, balance school with responsibilities, cover expenses
The Solution(s)	 Debt relief, expert help with financing Expert assistance designing a high school and college experience that put them on the path to a career Alleviate uncertainty, ensure ROI 	 Same solutions resonate Need someone to help connect dots between high school interests, college options, and ultimate career Recreate their on-ramp



Attainment Rates

Percent by Race/Ethnicity





Labor market demand in Kansas

- Between 2020 and 2030 Kansas will add 54,000 jobs that require a postsecondary degree.
- 93% of those new jobs will require at least a bachelor's degree.
- Another 180,000 jobs that require a postsecondary degree will become vacant due to retirement and from those who exit to pursue additional education.
- A total of 234,000 jobs will need to be filled with new graduates over the next ten years.

