



Highlights of System Enrollments

Cynthia Farrier
Director of Data, Research and Planning
March 15, 2017

kansasregents.org => Data => System Data => Enrollment Reports

★ LEADING HIGHER EDUCATION ★

- Packet Includes:
 - Annual Enrollment Slide Deck
 - Appendix: Headcount and FTE by Institution
- More Information:
 - Kansas Higher Education Data System
stats.kansasregents.org
 - Kansas Higher Education Data Books
kansasregents.org => Data => System Data => Higher Education Data Books

Today's Focus:

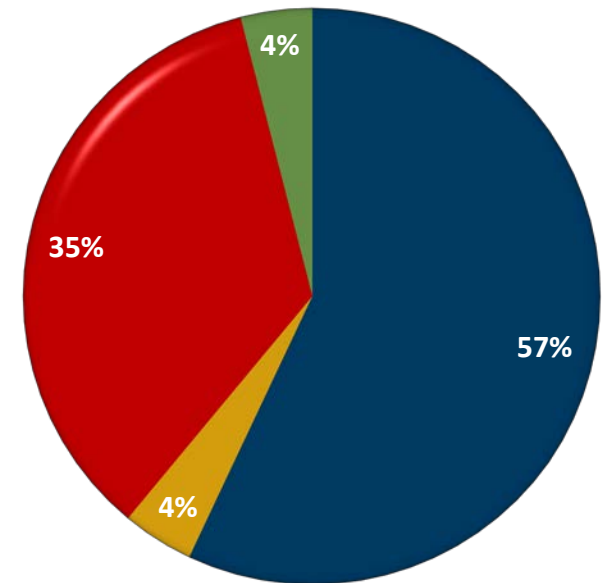
- Enrollment Trends
- Entering New Students
- College Preparation and Strategies
- Growth Opportunities

ACADEMIC YEAR AND FALL ENROLLMENT TRENDS

Overall Numbers

- Public Sector
 - Headcount = 246K
 - FTE = 139K
- Other Sectors Headcount
 - Private and Out-of-State Institutions = 35K
 - Independent = 34K

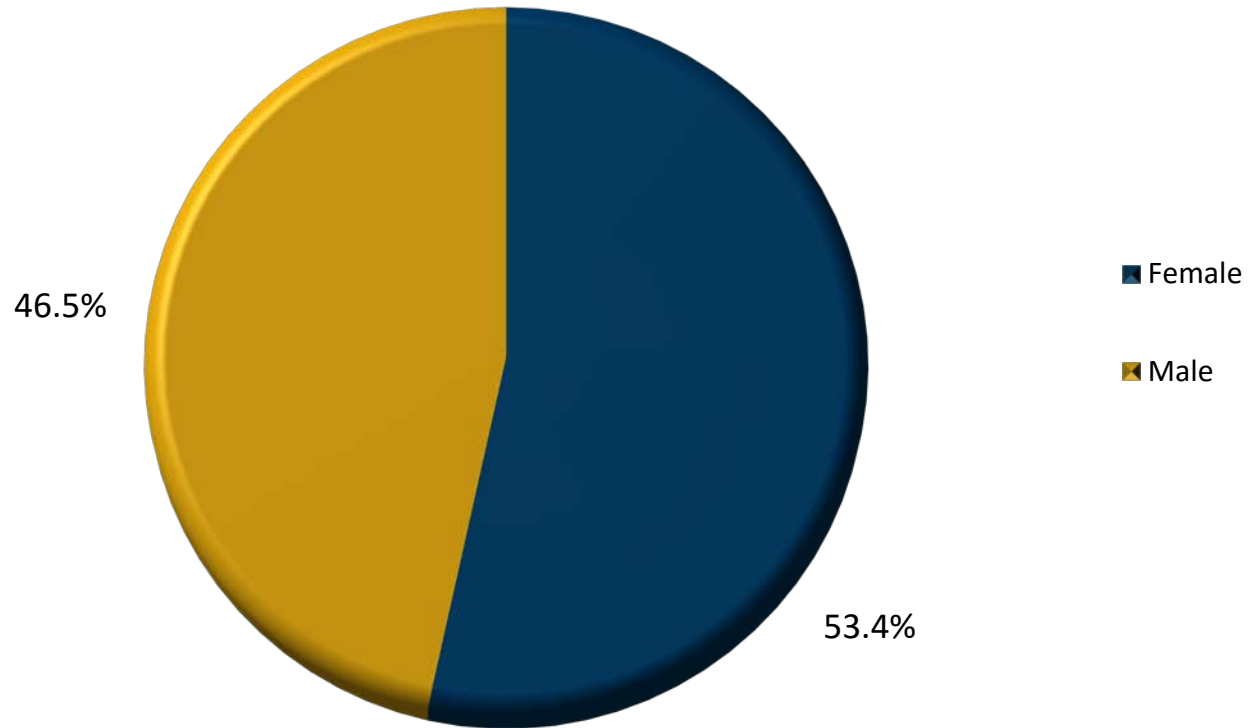
PUBLIC SECTOR PERCENT OF FULL TIME EQUIVALENCY



■ State Universities ■ Municipal Universities
■ Community Colleges ■ Technical Colleges

Enrollment Academic Year

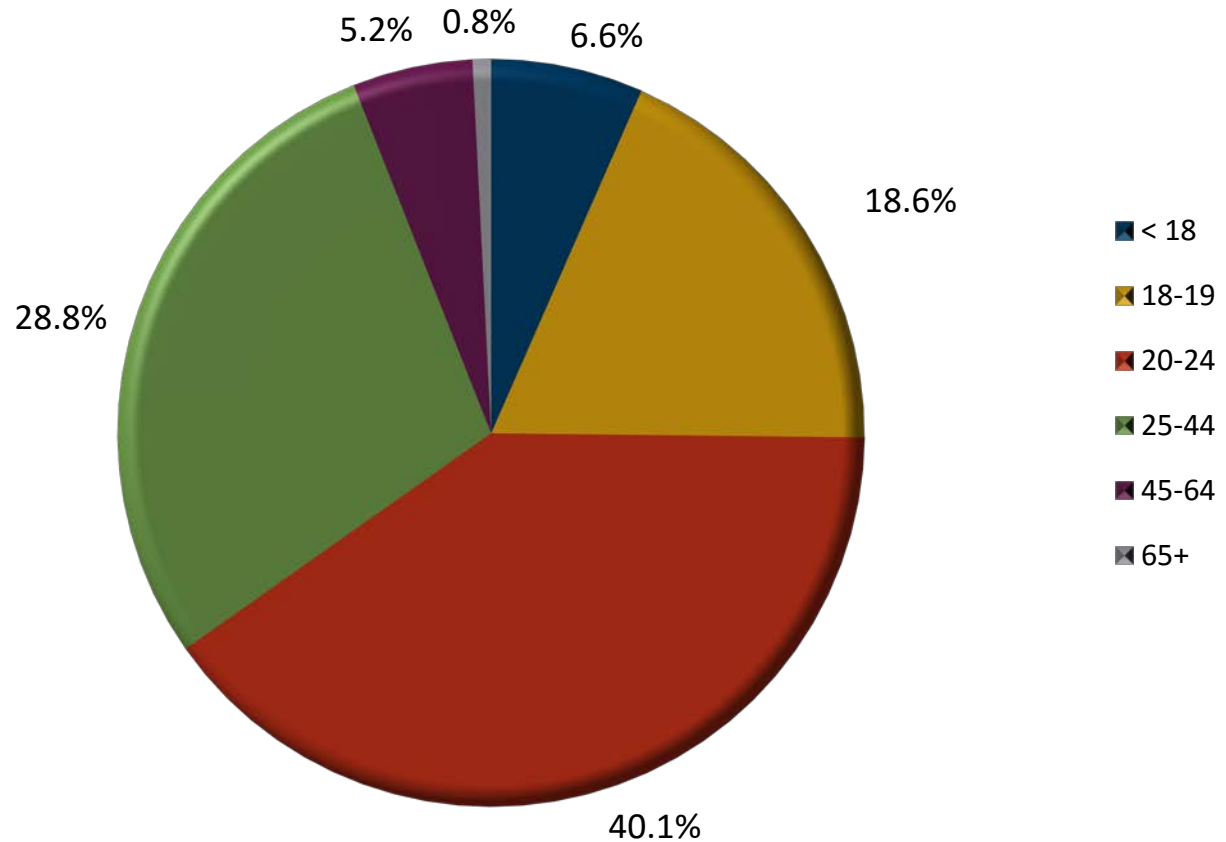
**Systemwide Enrollment Percent
by Gender**



Source: KHEDS 2016 Academic Year Collection

Enrollment Academic Year

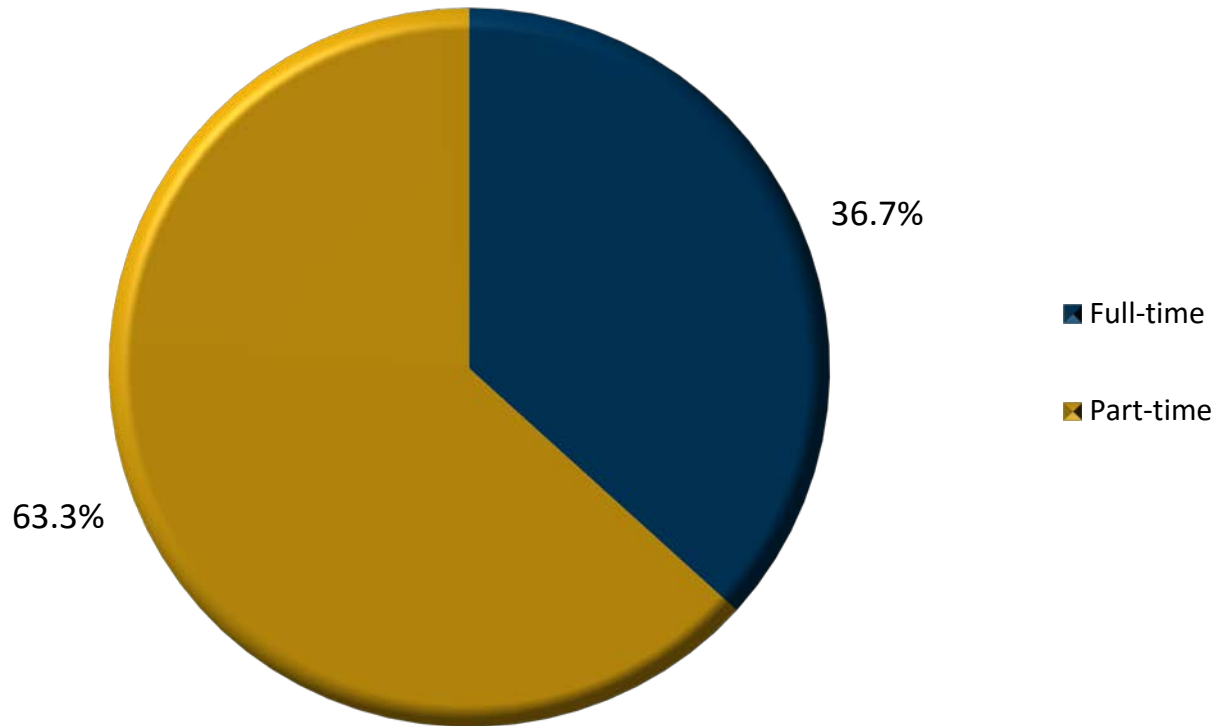
Systemwide Enrollment Percent by Age Group



Source: KHEDS 2016 Academic Year Collection

Enrollment Academic Year

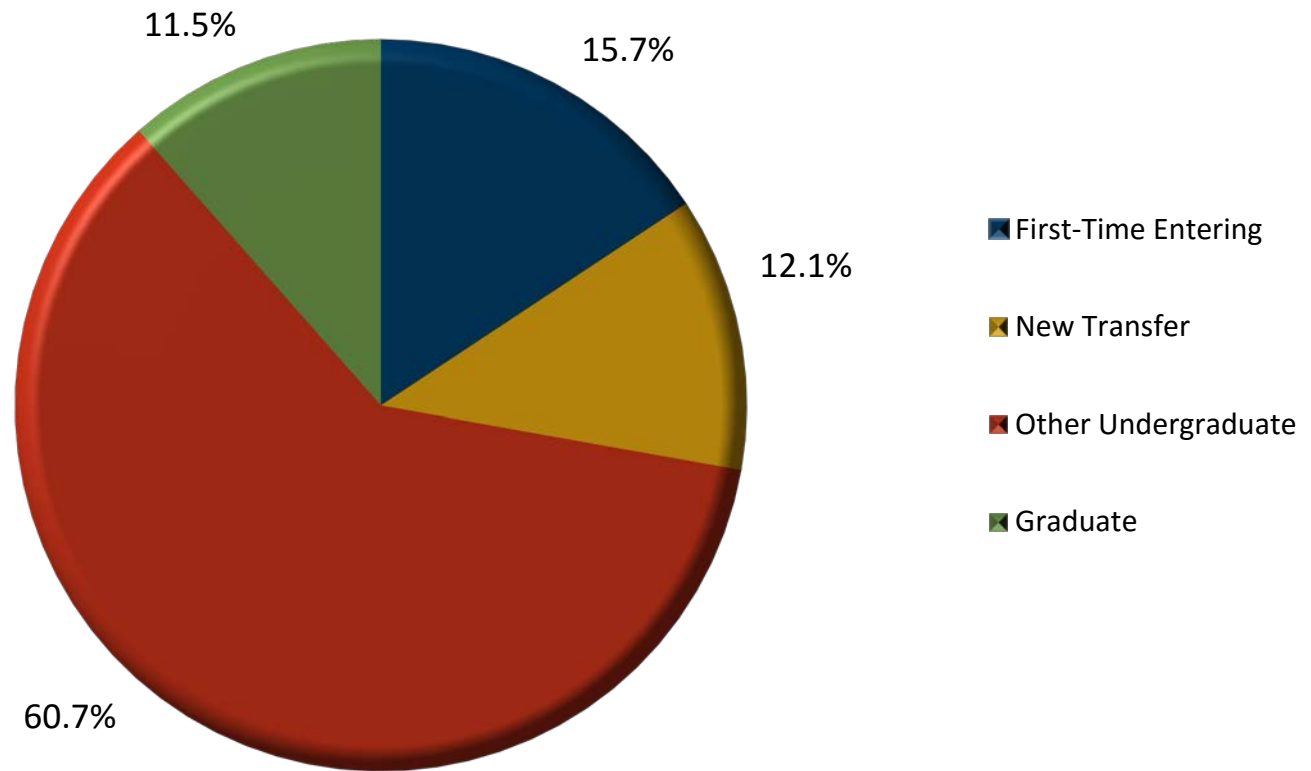
**Systemwide Enrollment Percent
by Full-time/Part-time Enrollment**



Source: KHEDS 2016 Academic Year Collection

Enrollment Academic Year

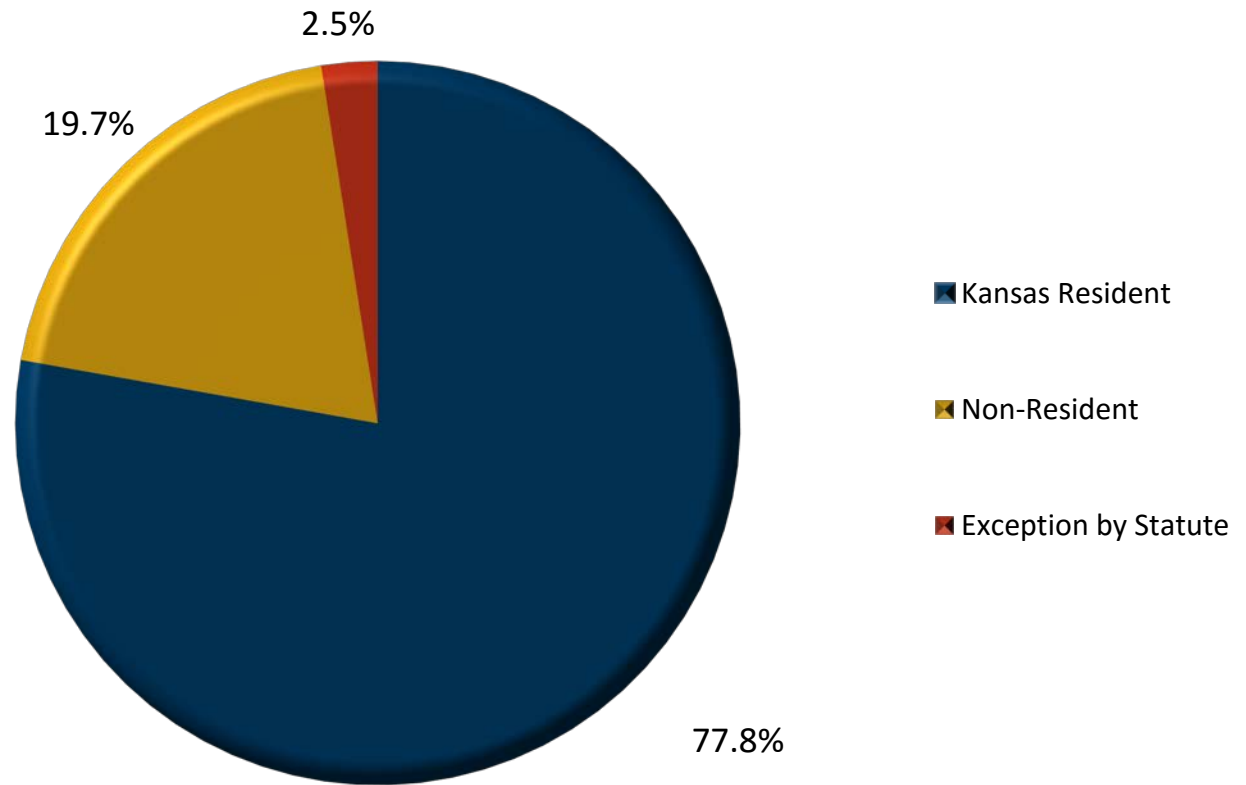
Systemwide Enrollment Percent by Student Type



Source: KHEDS 2016 Academic Year Collection

Enrollment Academic Year

Systemwide Enrollment Percent by Residency Status

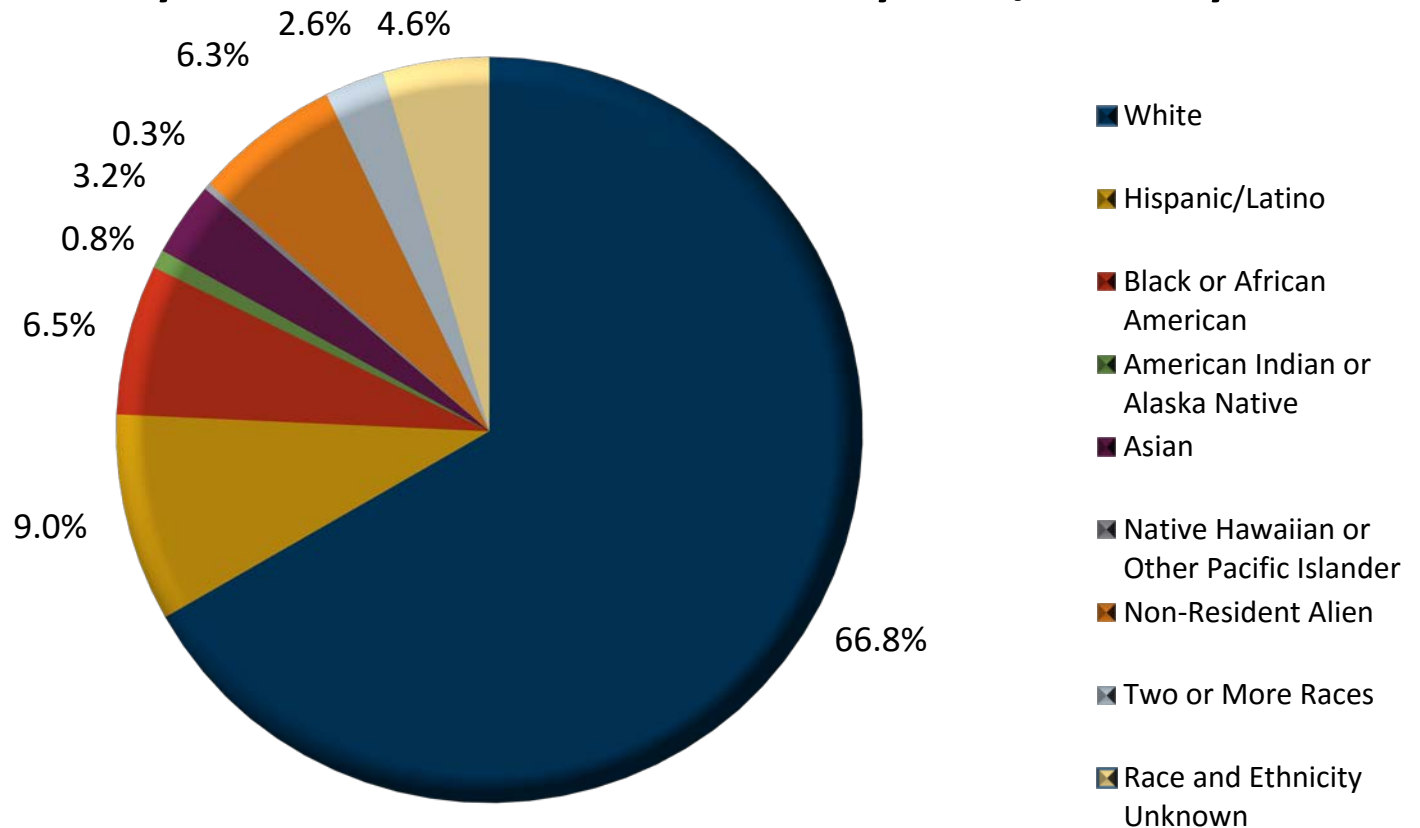


Source: KHEDS 2016 Academic Year Collection

**Some examples of exception by statute (non-inclusive): Employees of a state educational institution, Spouse of military serviceman transferred to another state, recruited for full-time employment in Kansas (economy)*

Enrollment Academic Year

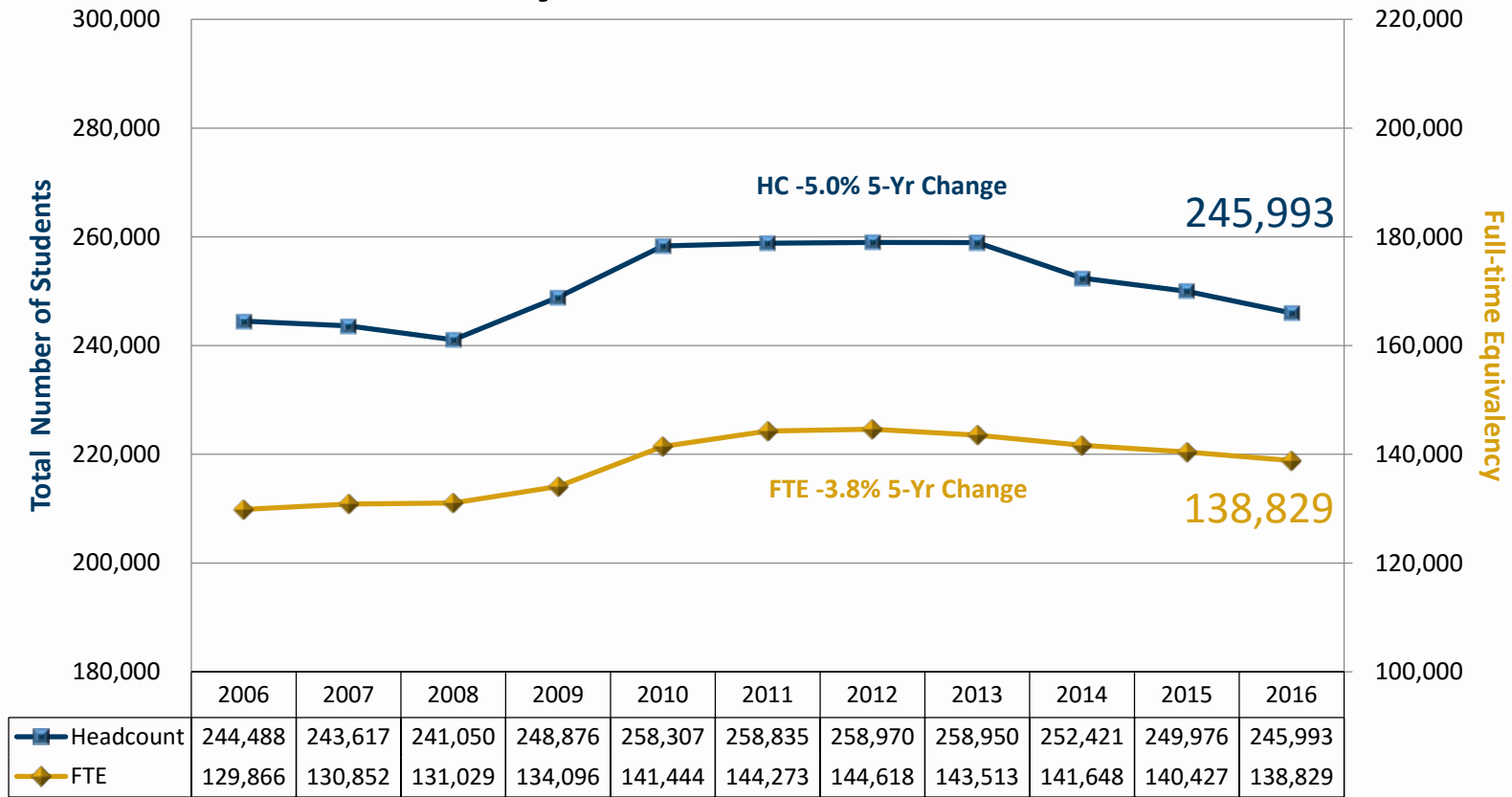
Systemwide Enrollment Percent by Race/Ethnicity



Source: KHEDS 2016 Academic Year Collection

Enrollment Academic Year

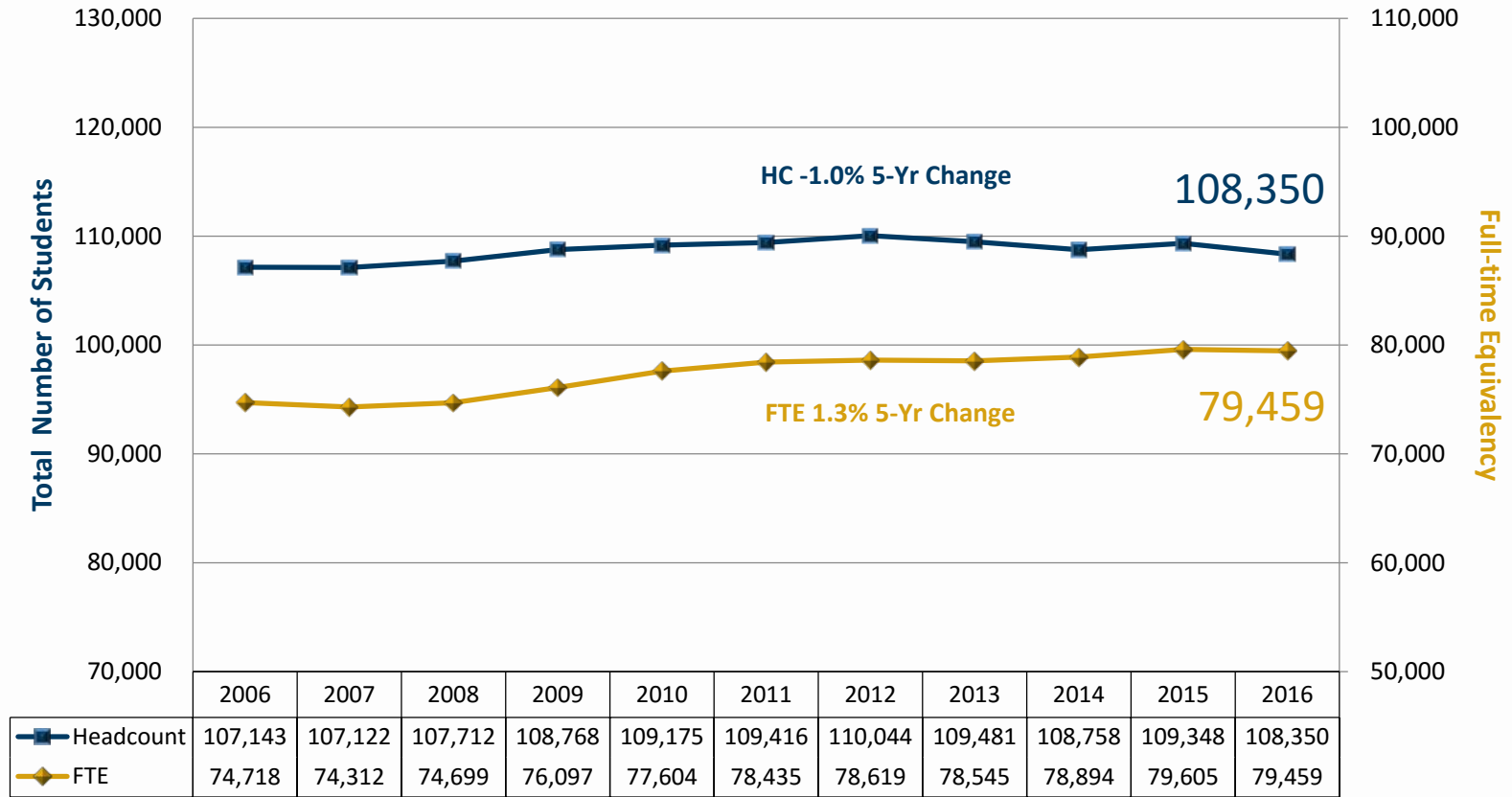
Systemwide, Public



Source: KHEDS Academic Year Collection

Enrollment Academic Year

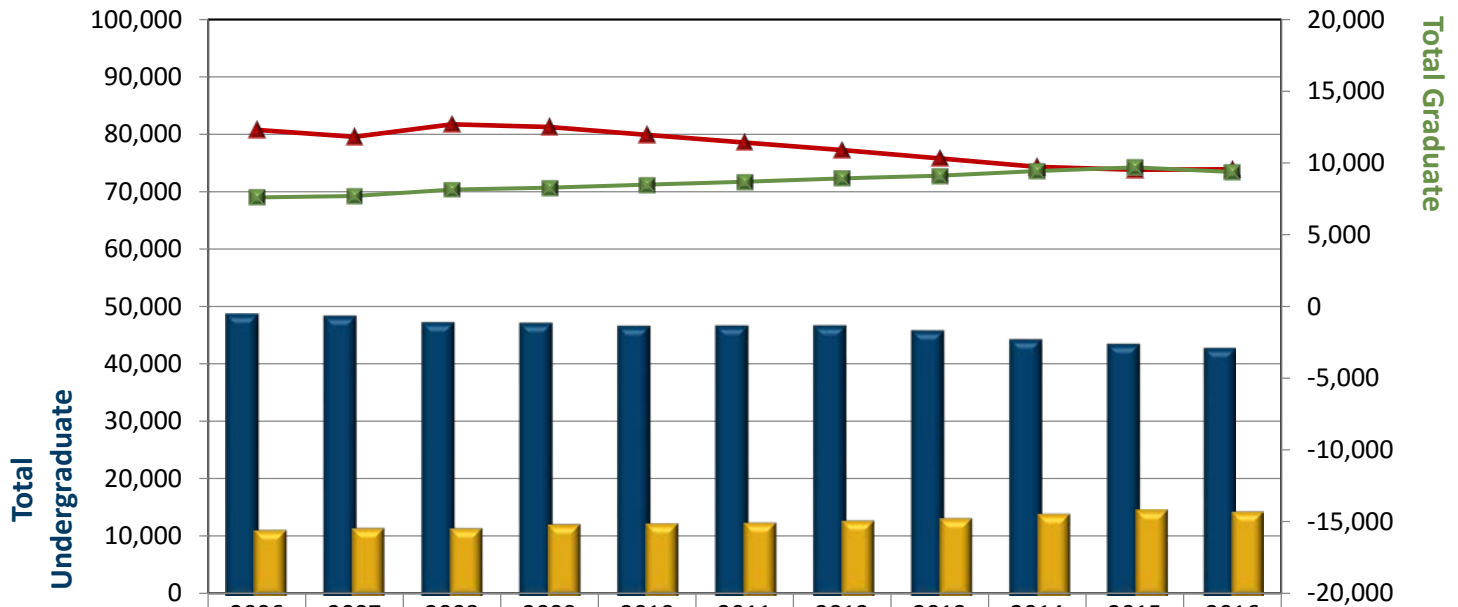
State Universities



Source: KHEDS Academic Year Collection

Enrollment by Residency

State Universities - Research

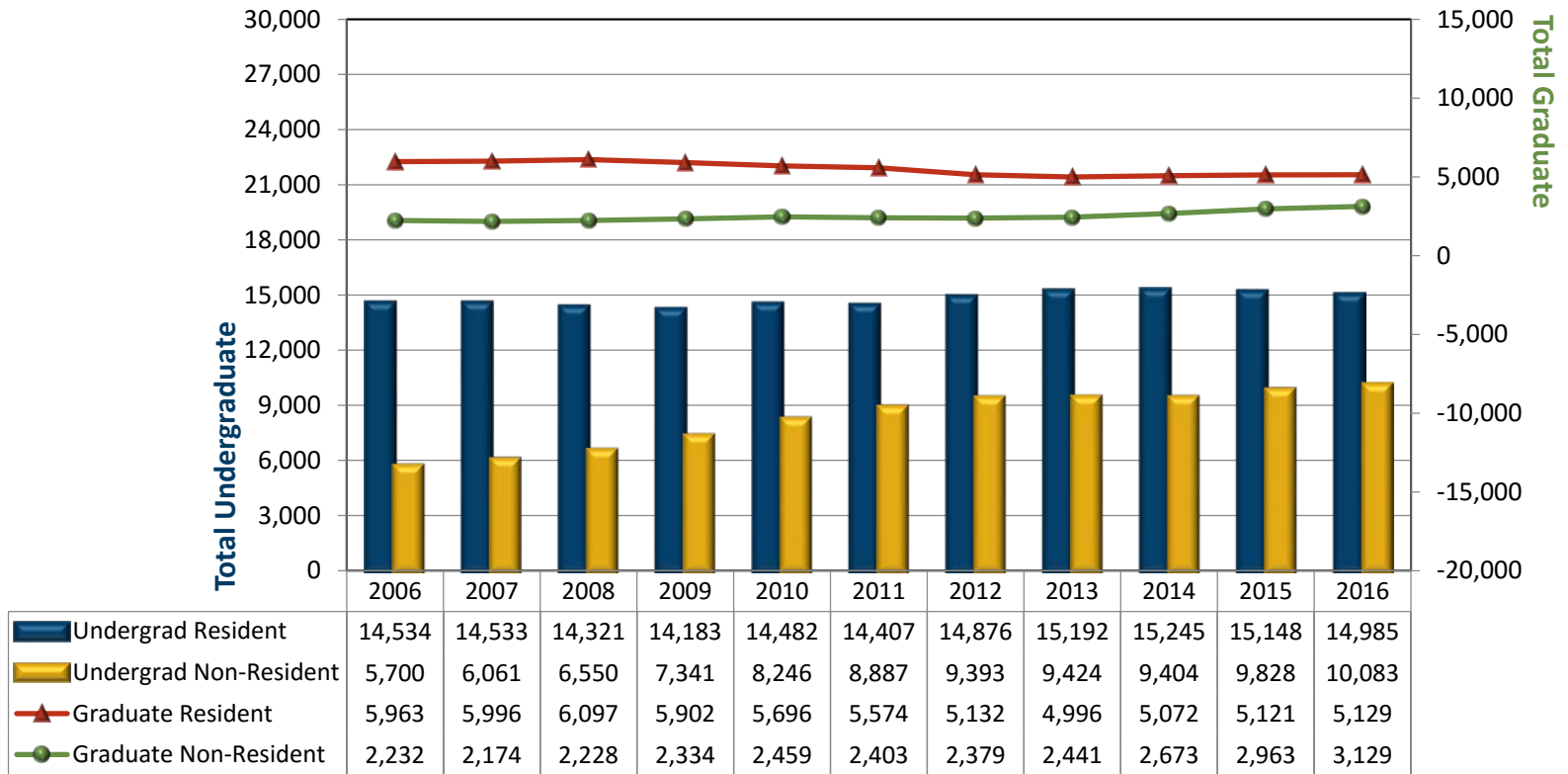


	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Undergrad Resident	48,204	47,863	46,738	46,637	46,105	46,152	46,188	45,315	43,783	42,965	42,289
Undergrad Non-Resident	10,595	10,959	10,932	11,588	11,736	11,876	12,257	12,675	13,414	14,100	13,798
Graduate Resident	12,306	11,829	12,697	12,508	11,958	11,428	10,897	10,325	9,728	9,525	9,567
Graduate Non-Resident	7,602	7,700	8,150	8,275	8,493	8,689	8,922	9,113	9,439	9,698	9,370

Source: KHEDS Academic Year Collection

Enrollment by Residency

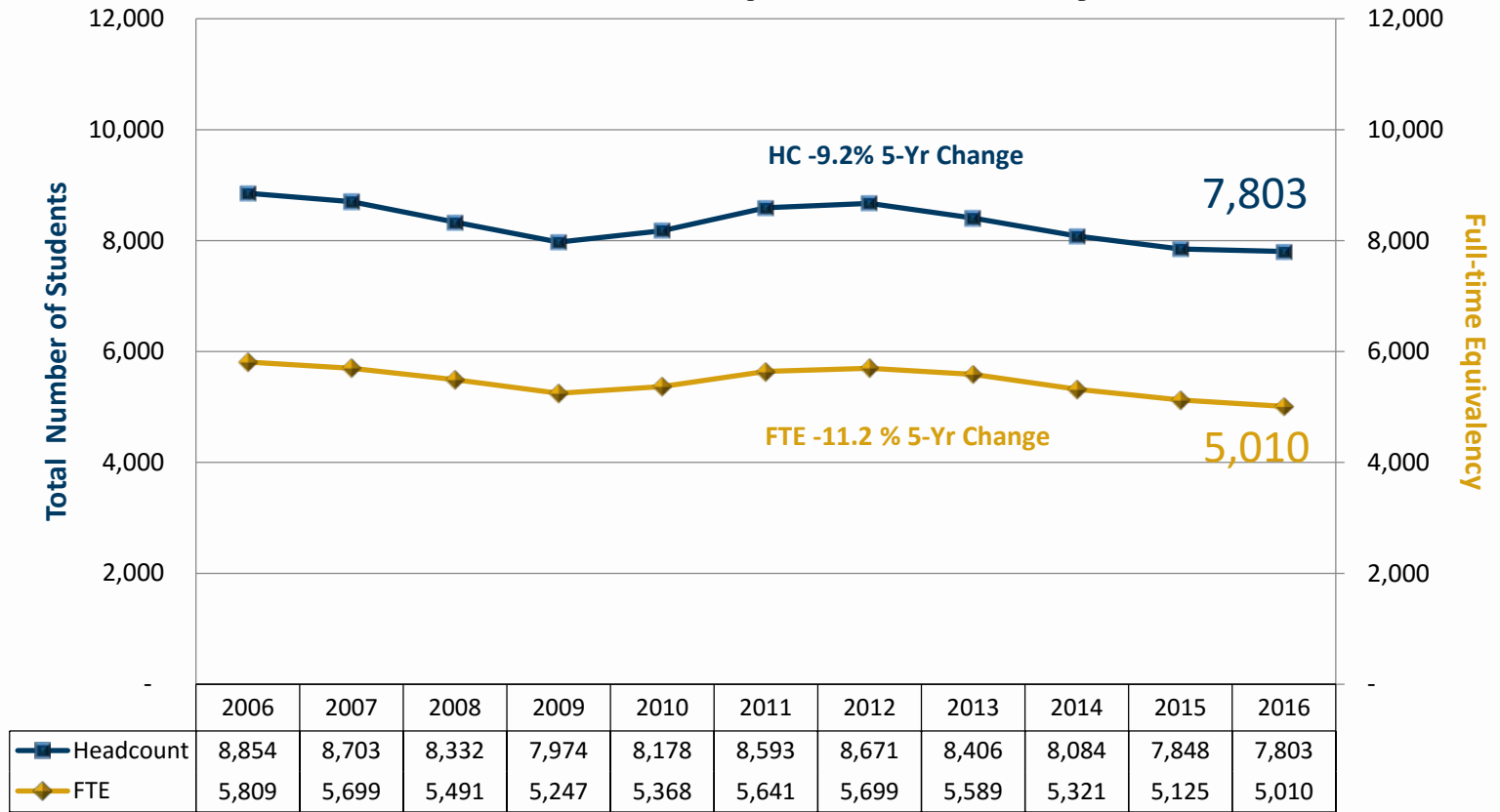
State Universities - Regional



Source: KHEDS Academic Year Collection

Enrollment Academic Year

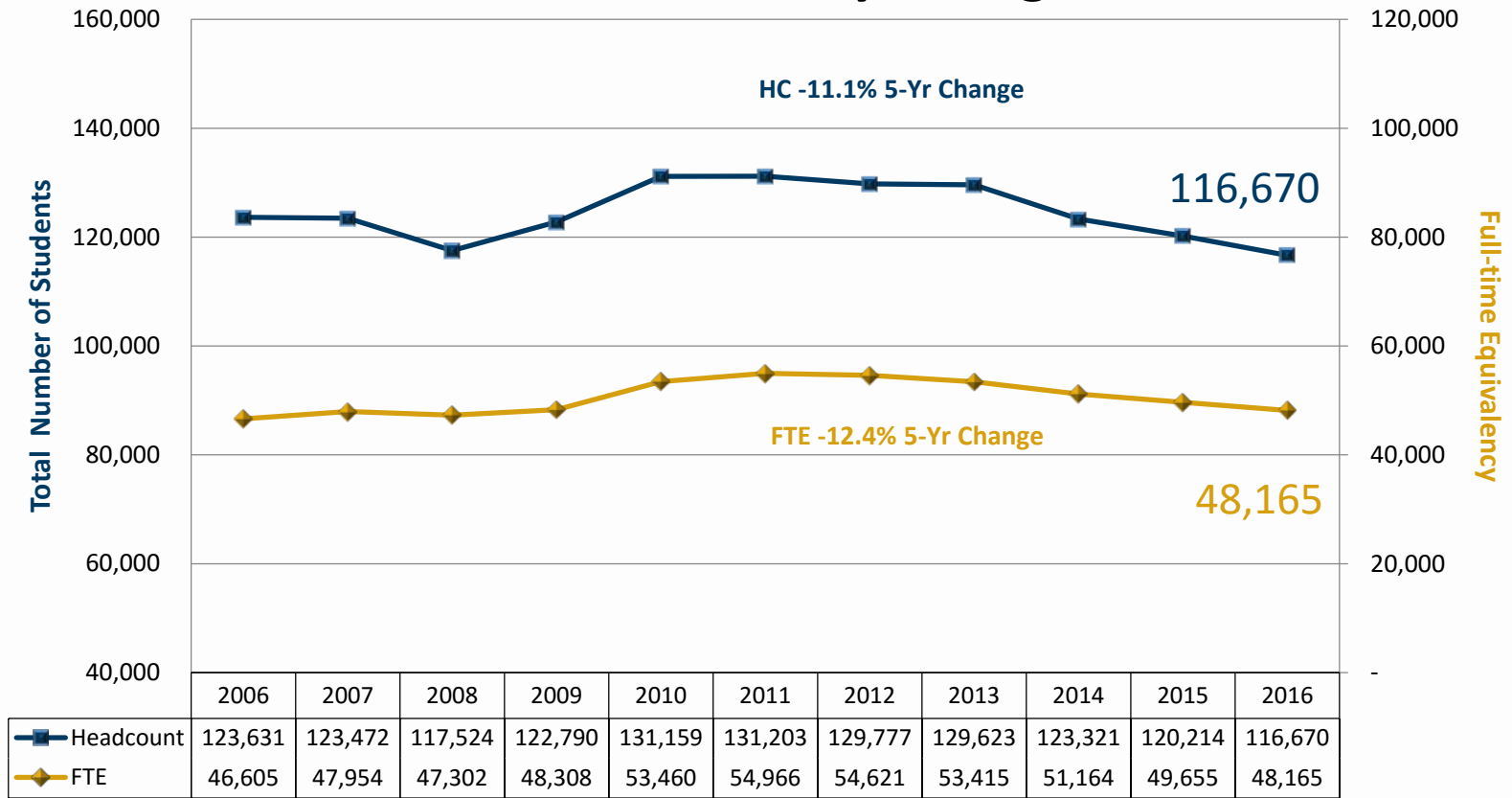
Municipal University



Source: KHEDS Academic Year Collection

Enrollment Academic Year

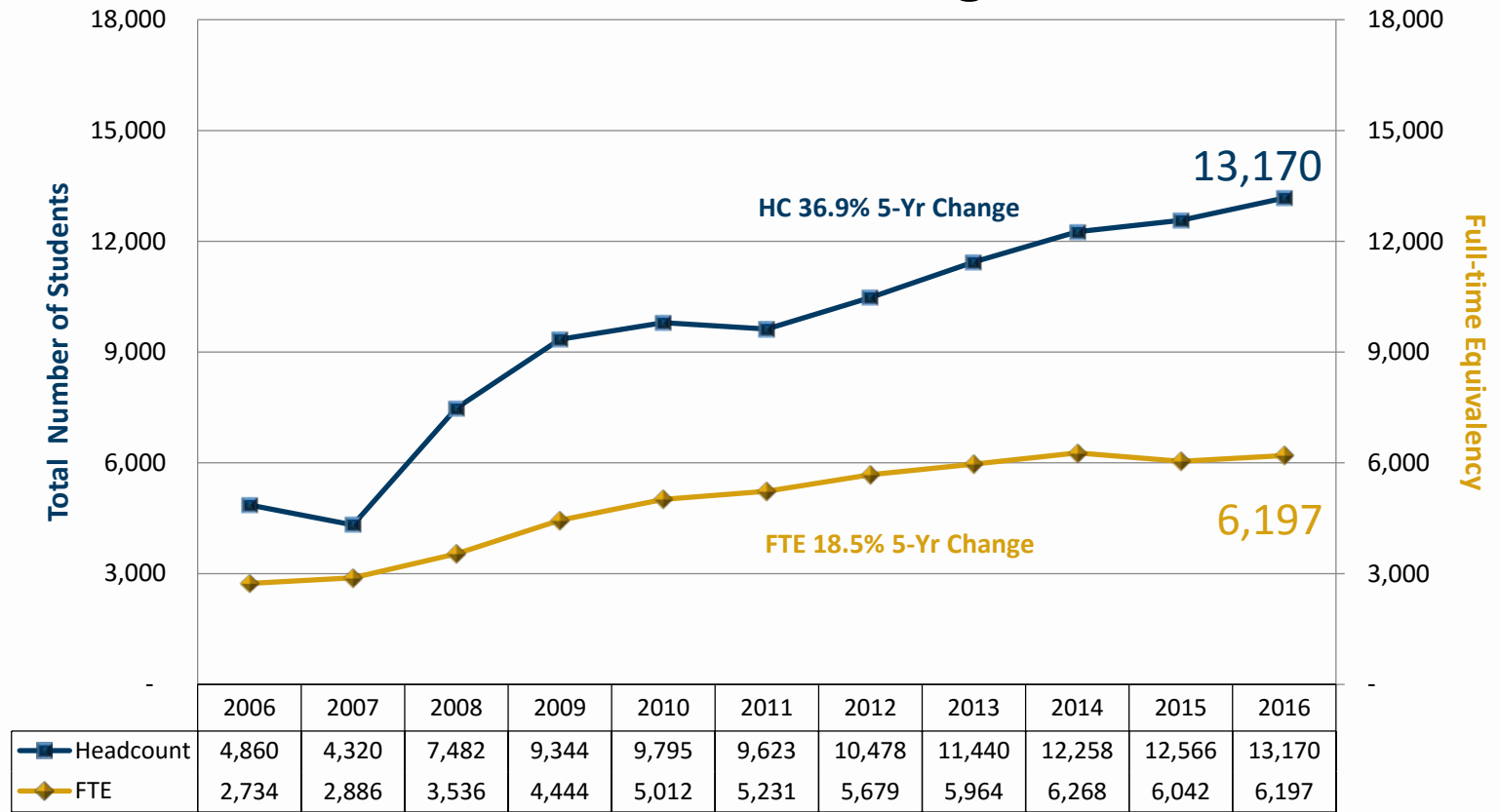
Community Colleges



Source: KHEDS Academic Year Collection

Enrollment Academic Year

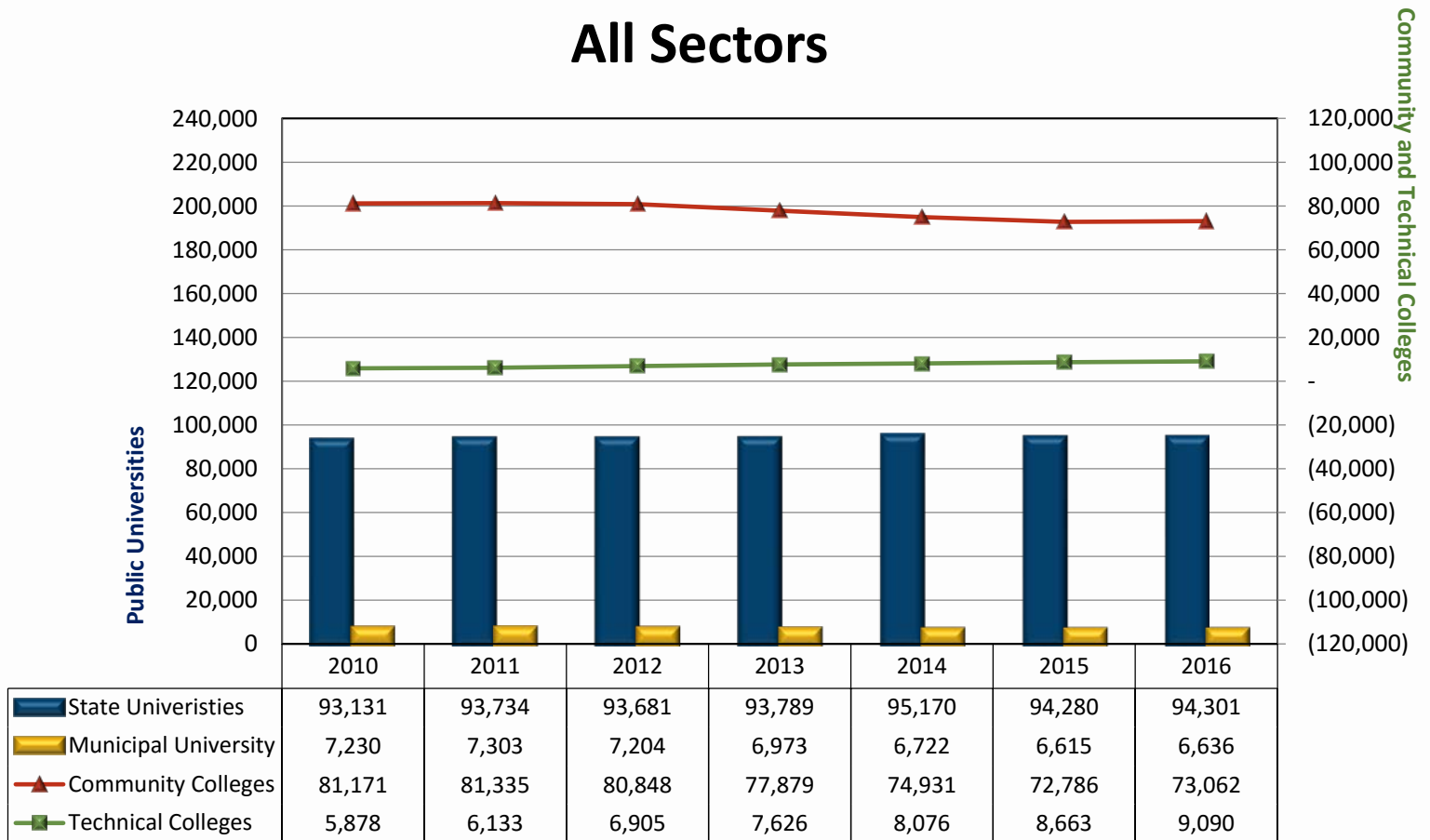
Technical Colleges



Source: KHEDS Academic Year Collection

Fall Enrollment Trends

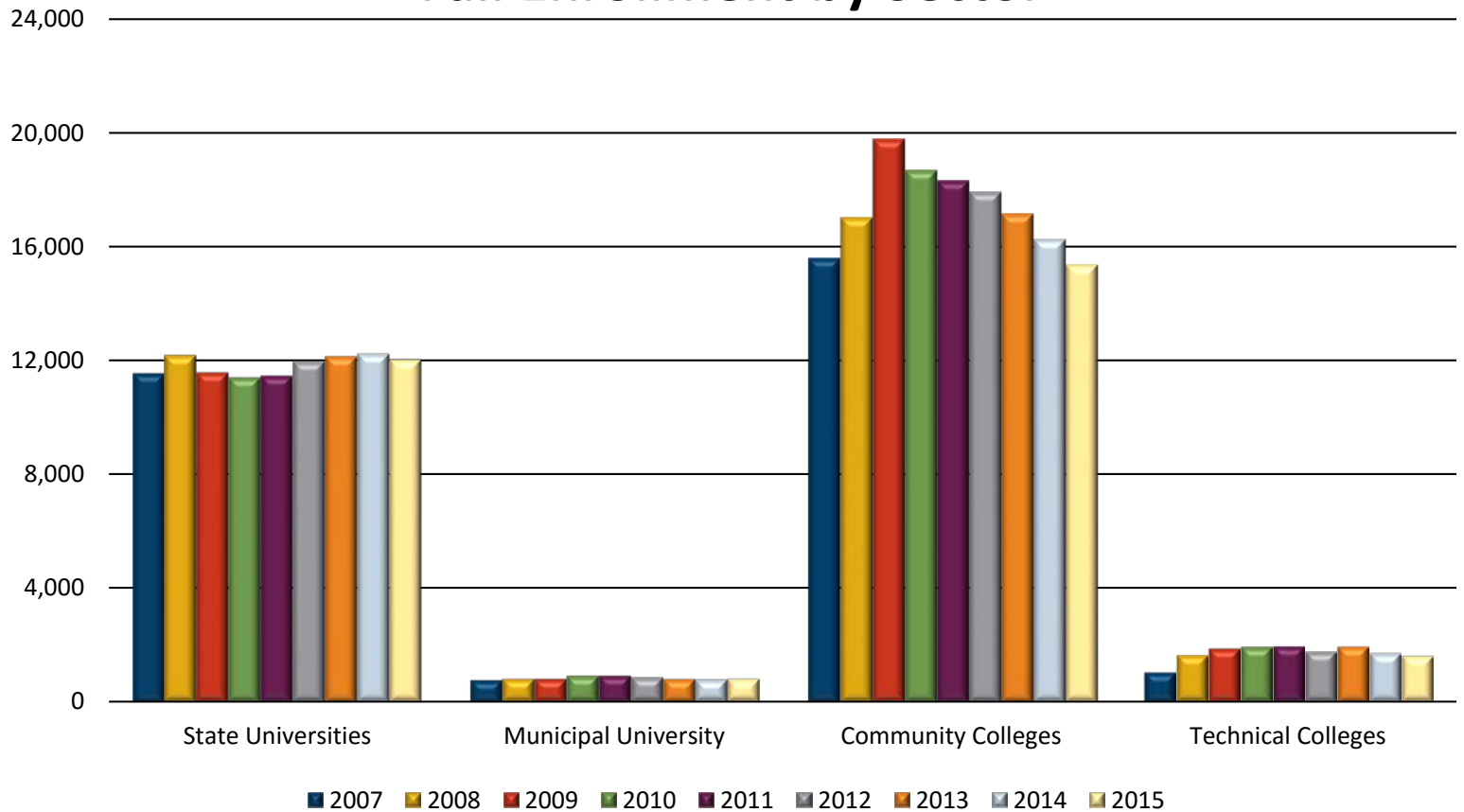
All Sectors



Source: Fall KHEER Collection

First Time Entering Students

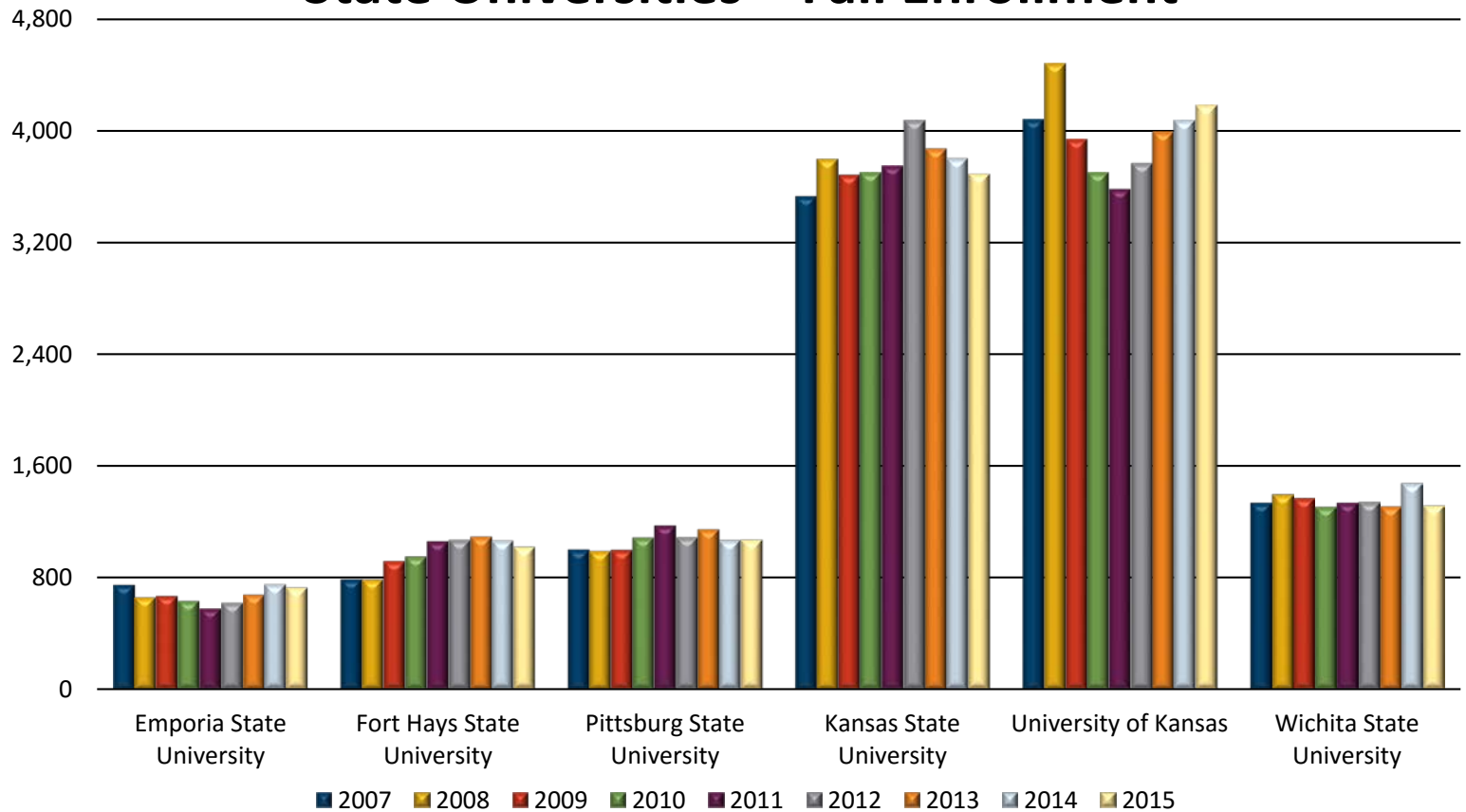
Fall Enrollment by Sector



Source: KHEDS Academic Year Collection

First Time Entering Students

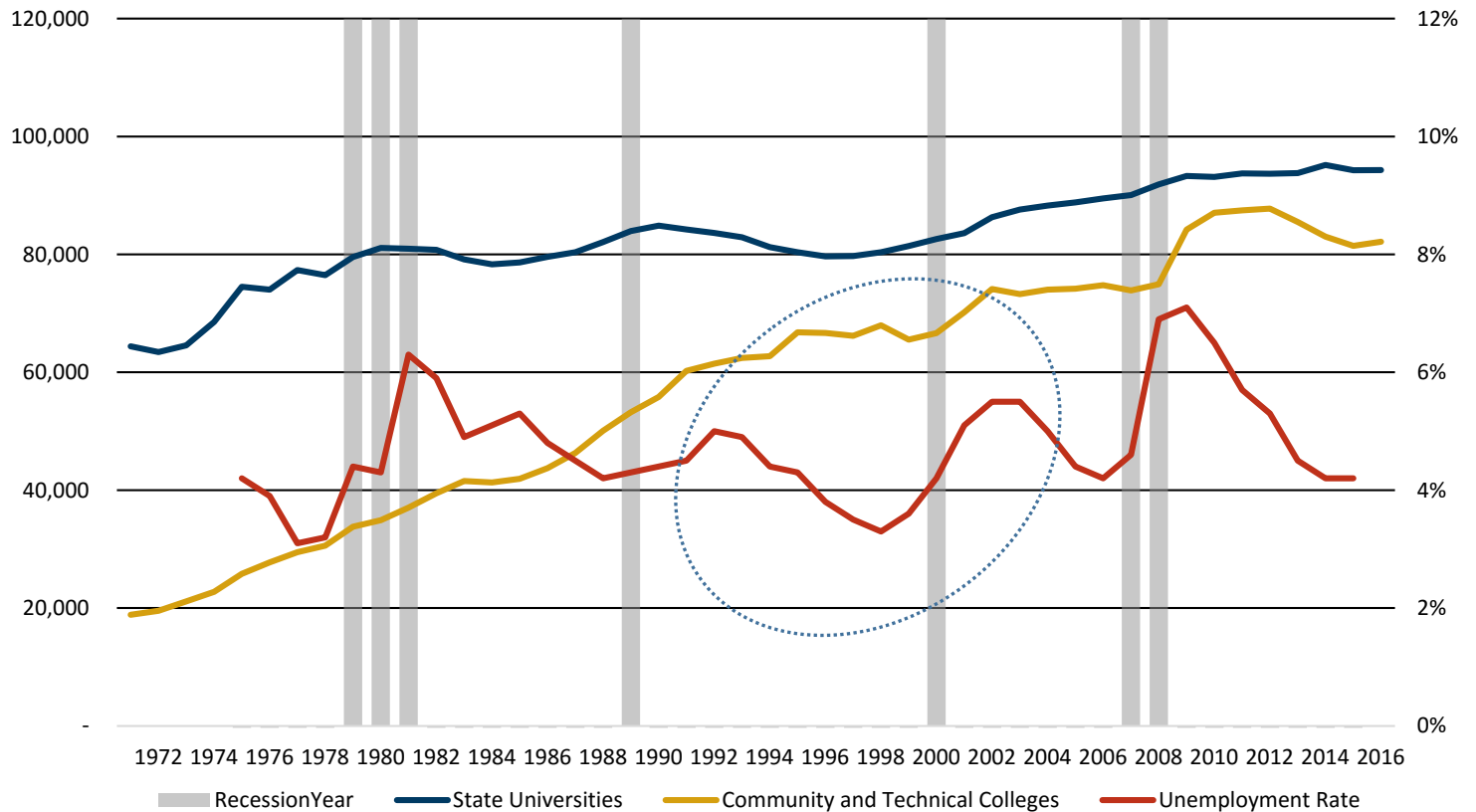
State Universities – Fall Enrollment



Source: KHEDS Academic Year Collection

Recessional Cycle

Fall Enrollment Numbers and Unemployment Rates

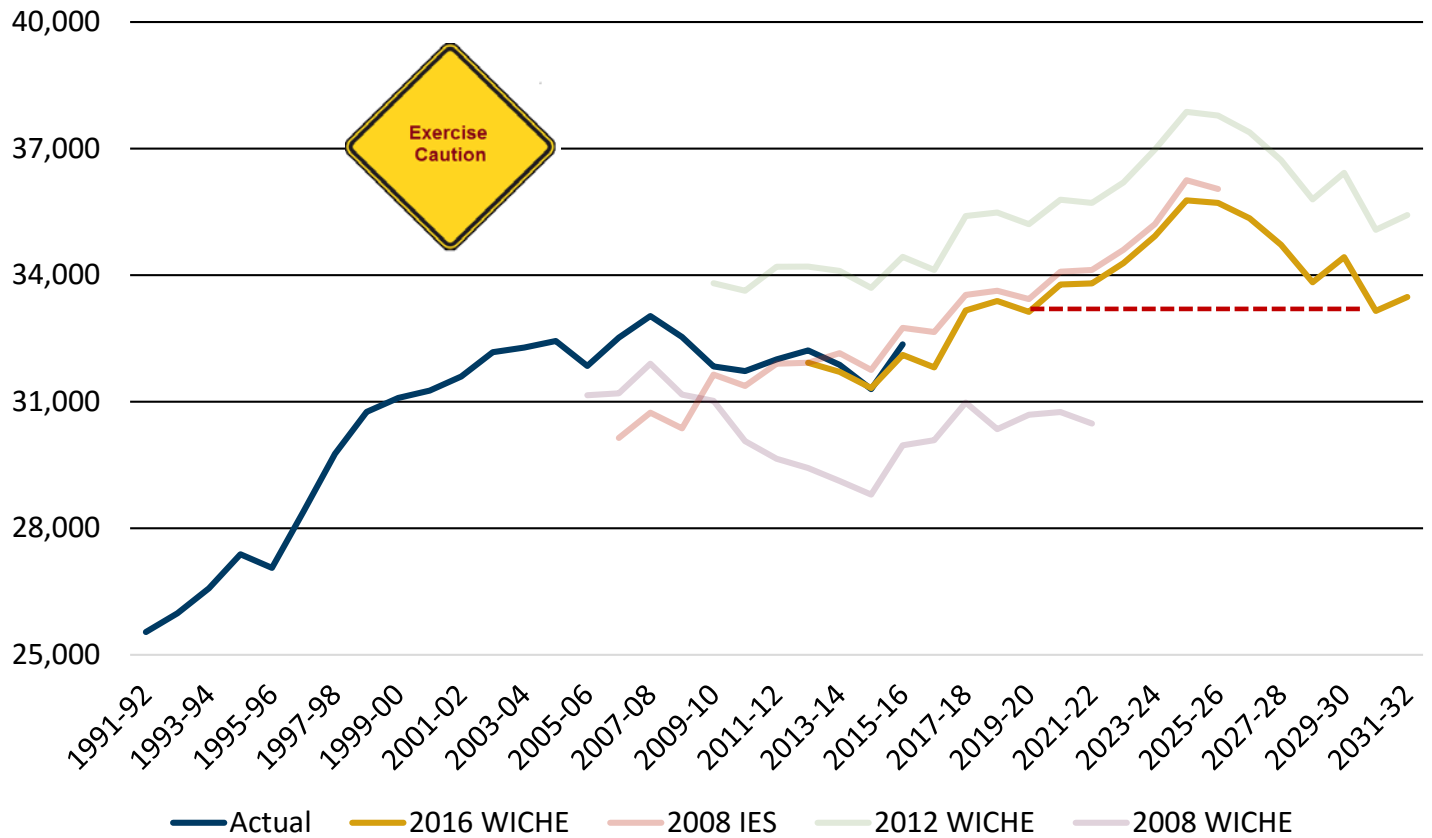


Source: KBOR Fall KHEER Collection and KDOL, Labor Market Information Services, in cooperation with BLS, U.S. DOL

CHARACTERISTICS OF ENTERING STUDENTS

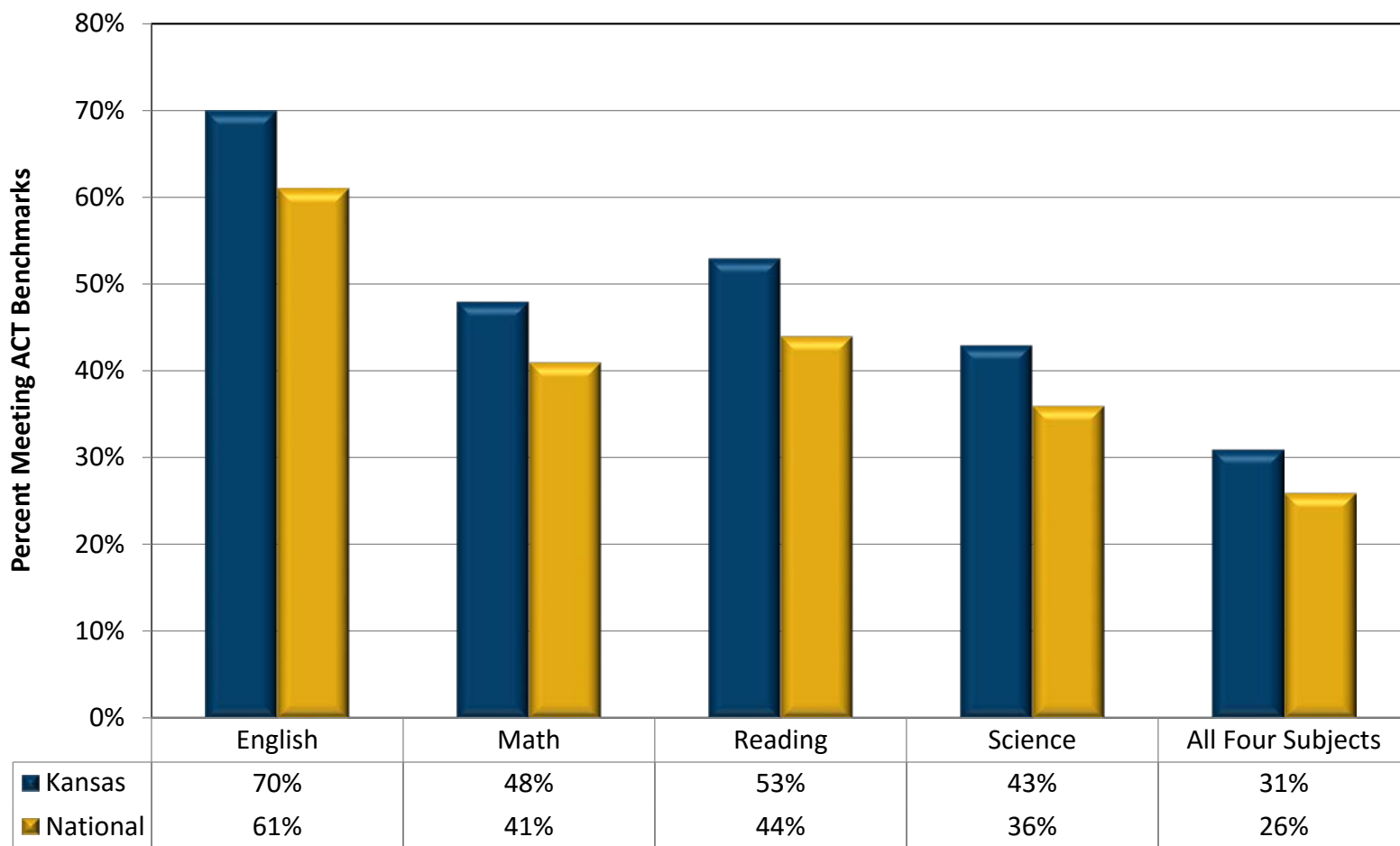
High School Graduates

Kansas WICHE Predictions and KSDE Actuals



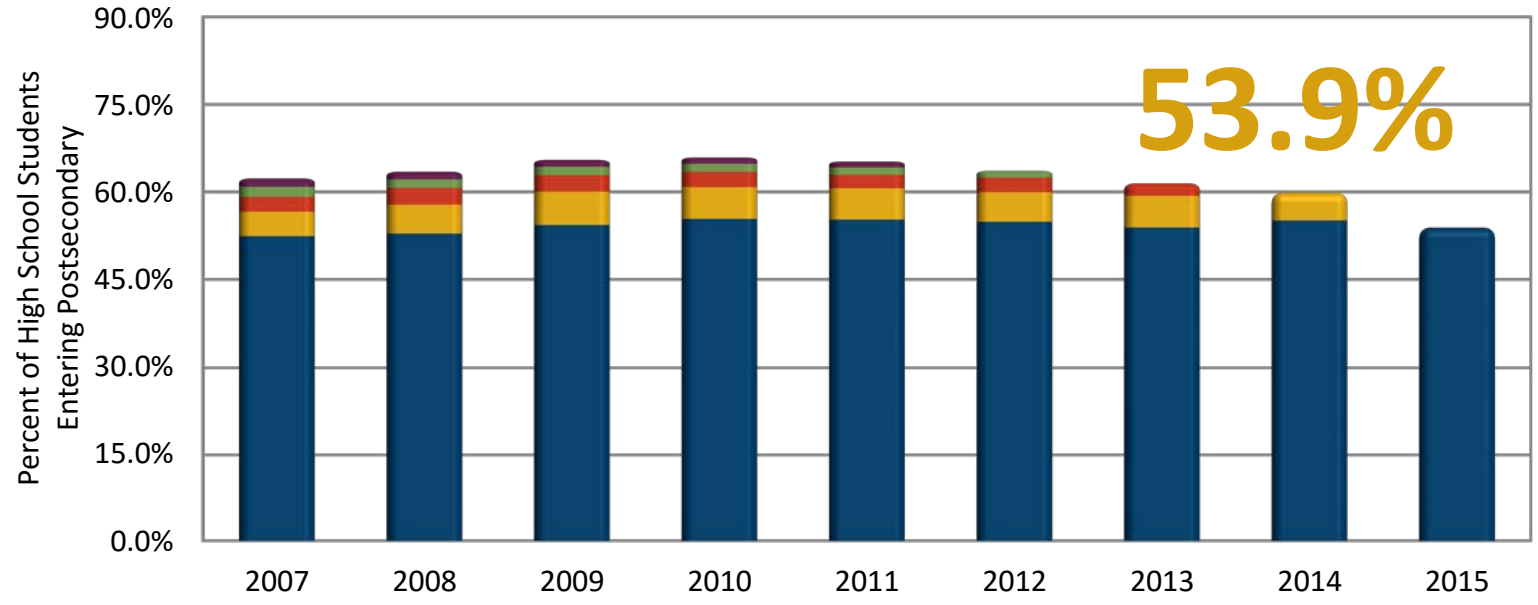
Source: Western Interstate Commission for Higher Education, *Knocking at the College Door: Projections of High School Graduates*, 2016 report. KSDE State Graduation Rate – Four year Adjusted Cohort.

College Readiness by Subject



Source: ACT Kansas State Profile Report 2016

College Going Rates



	2007	2008	2009	2010	2011	2012	2013	2014	2015
5th Year	1.4%	1.3%	1.2%	1.1%	1.0%				
4th Year	1.7%	1.5%	1.4%	1.4%	1.3%	1.1%			
3rd Year	2.6%	2.9%	2.8%	2.6%	2.3%	2.5%	2.1%		
2nd Year	4.2%	4.9%	5.7%	5.4%	5.4%	5.1%	5.4%	4.7%	
Within 1 Year	52.4%	52.9%	54.3%	55.4%	55.3%	54.9%	53.9%	55.1%	53.9%

Source: P20 Data System and KHEDS Academic Year Collection.

Definitions: Unduplicated number of 2015 Kansas High School Graduates entering 2016 Kansas Public Post Secondary, as degree seeking, during the first year following High School Graduation, 4 Year Adjusted Cohort.

Developmental Education

Percent of Students Enrolled in Developmental Education

Sector	Math, English, or Reading	Math	English/Reading
State Universities	13.0%	12.1%	1.8%
Community Colleges	34.7%	26.9%	18.0%
Unduplicated	25.1%	20.4%	10.8%

Source: P20 Data System and KHEDS Academic Year Collection.

Definitions: Unduplicated number of 2015 Kansas High School Graduates entering 2016 Kansas Public Post Secondary during the first year following High School Graduation, 4 Year Adjusted Cohort.

Developmental Education

- Early Assessment and Collaboration
- Standardized Alignment of Placement Test Cut Scores With Developmental Education Courses and Gateway Courses
- Accelerated Courses and/or Co-Requisite Instruction
- Supplemental Supports

Developmental Education Partnership

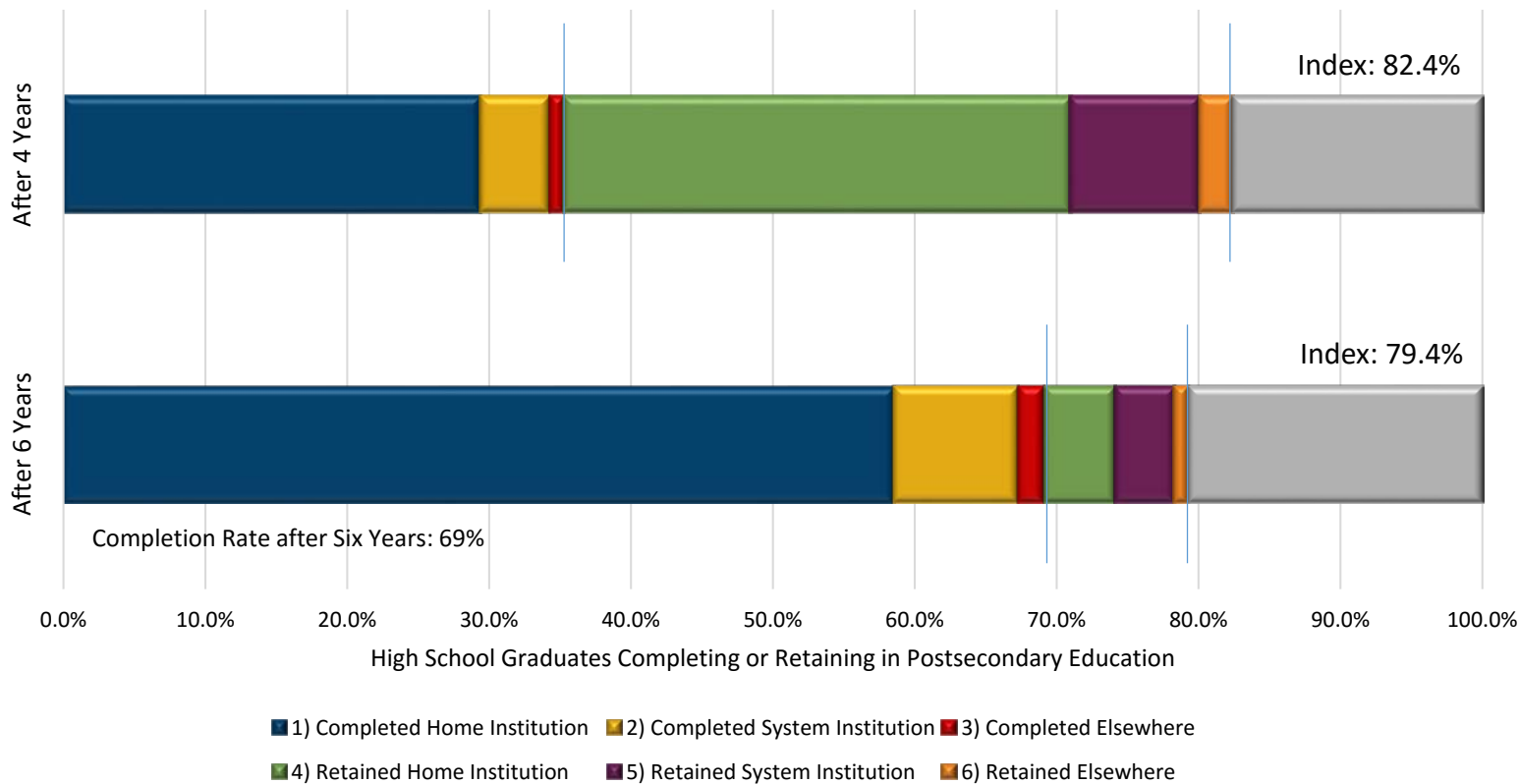
- The Kansas Board of Regents and the Kansas State Department of Education
- Transition to College Algebra Course (Pilot AY 2017)
- Goal: Placement and Success in Degree Level College Math
- Offered to High School Seniors
- Faculty Developed – High School and College Math Collaboration
- Aligned with KSDE's Kansas College and Career Ready Standards
- Meets KBOR's Qualified Admissions Math Requirements
- First Year Participation: 550 high school students at 39 Kansas high schools and faculty support from 19 two-year colleges.
- Pre- and Post-Test to Measure Effectiveness

Developmental Education

- Opportunity For Targeted Services
 - Community Colleges
 - Over 2,300 Students Must Retake Developmental Courses To Be Successful
 - State Universities – Students Who Take Developmental Courses
 - *As a percentage of the Reported Ethnic Sub-Populations, Double the Percentage of Hispanic Students Place in Developmental Courses Than Caucasian Students*
 - Both Sub-Populations Experience the Same Completion Rate for Development Courses
 - The Percentage of Course Completion for Developmental Courses Has Improved for Both Sub-Populations Year Over Year

Kansas High School to Public Postsecondary Success Index

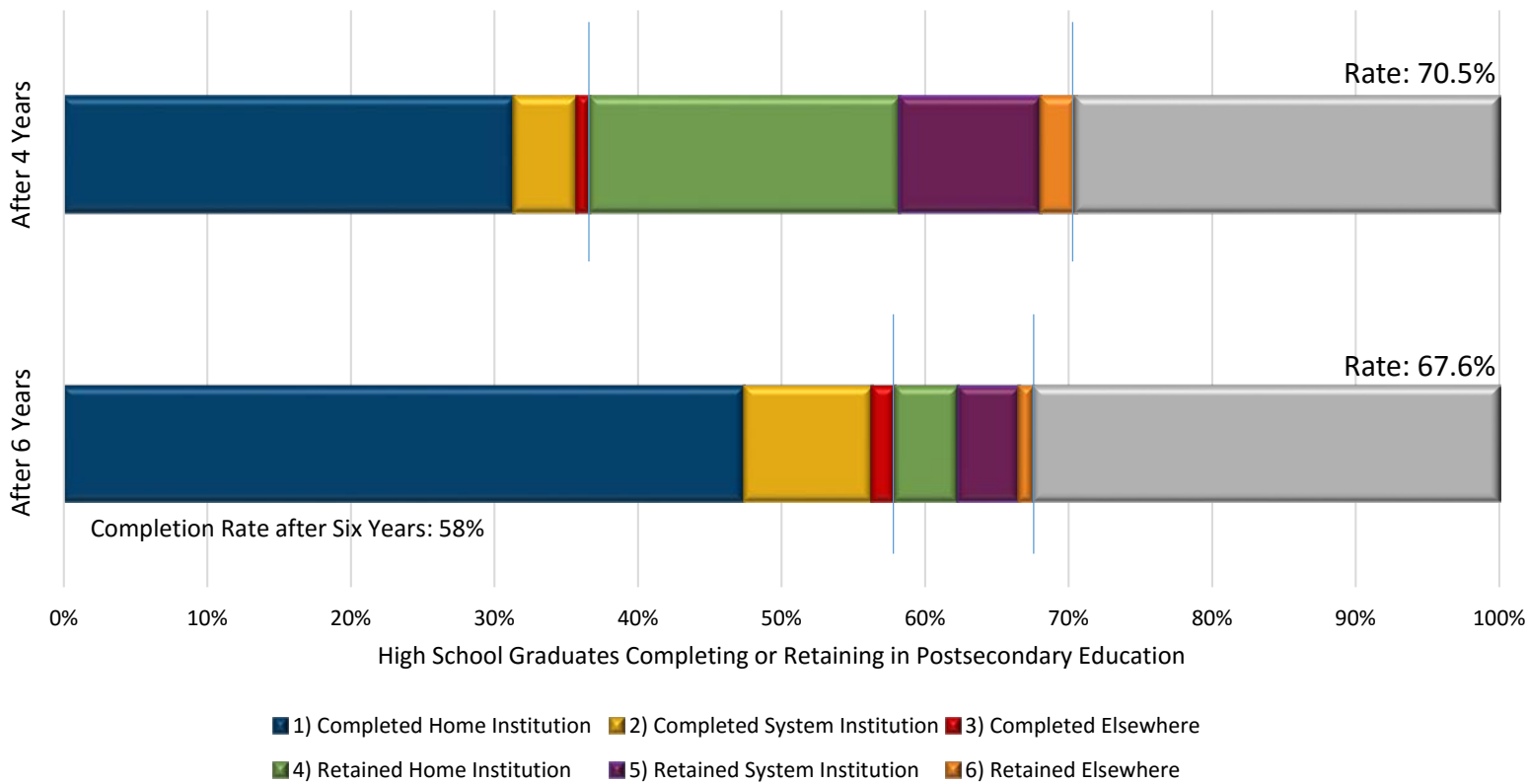
State Universities



Source: P20 Data System, KHEDS Academic Year Collection, supplemented with National Student Clearinghouse data.
 Definitions: Unduplicated Number of 2009 Kansas High School Graduates Entering 2010 Kansas Public Postsecondary as Degree-Seeking during the First Year After High School Graduation

Kansas High School to Public Postsecondary Success Index

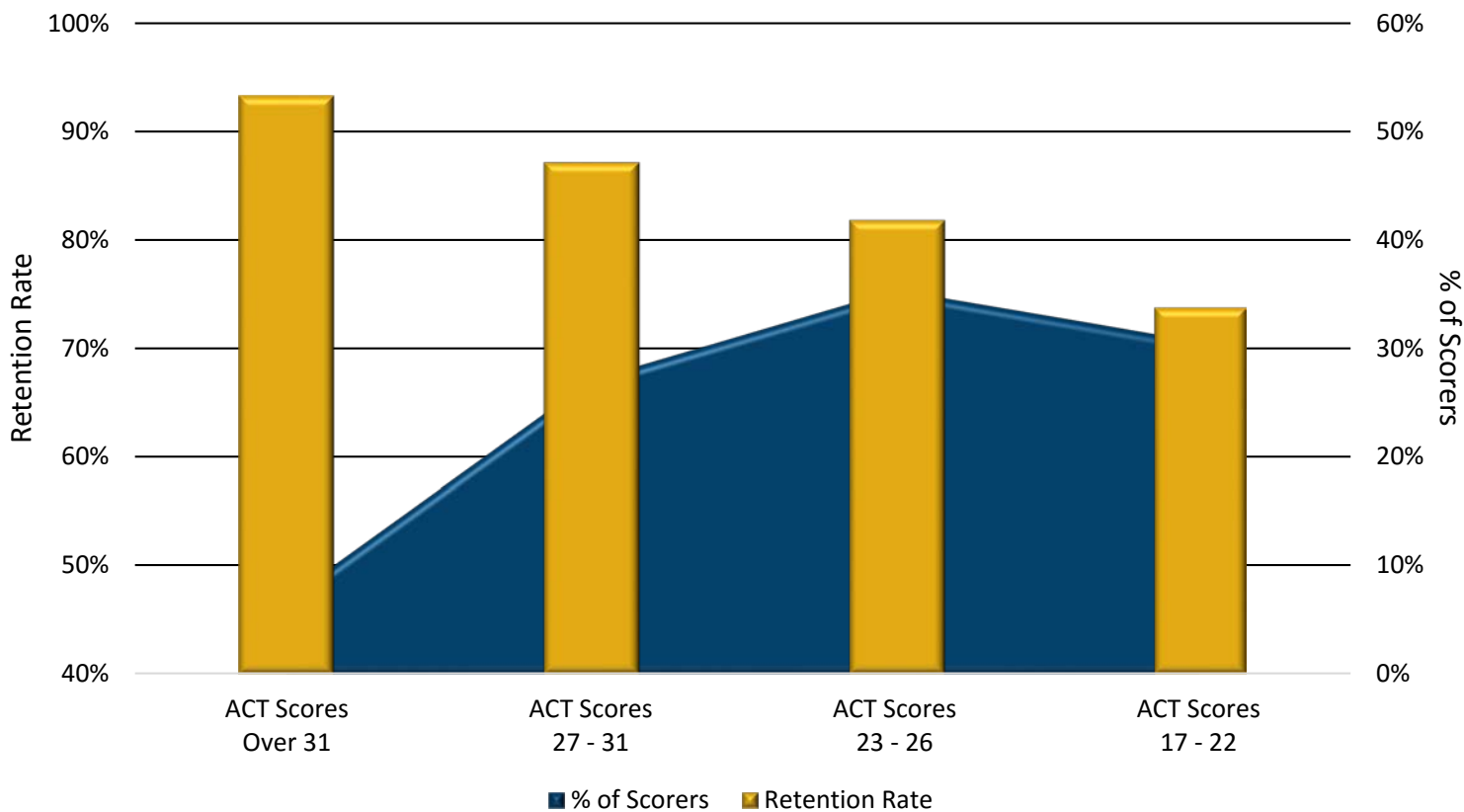
All Sectors, Unduplicated



Source: P20 Data System, KHEDS Academic Year Collection, supplemented with National Student Clearinghouse data.
 Definitions: Unduplicated Number of 2009 Kansas High School Graduates Entering 2010 Kansas Public Postsecondary as Degree-Seeking during the First Year After High School Graduation

First Year Retention Rates of First-time, Full-time Freshmen by ACT Score

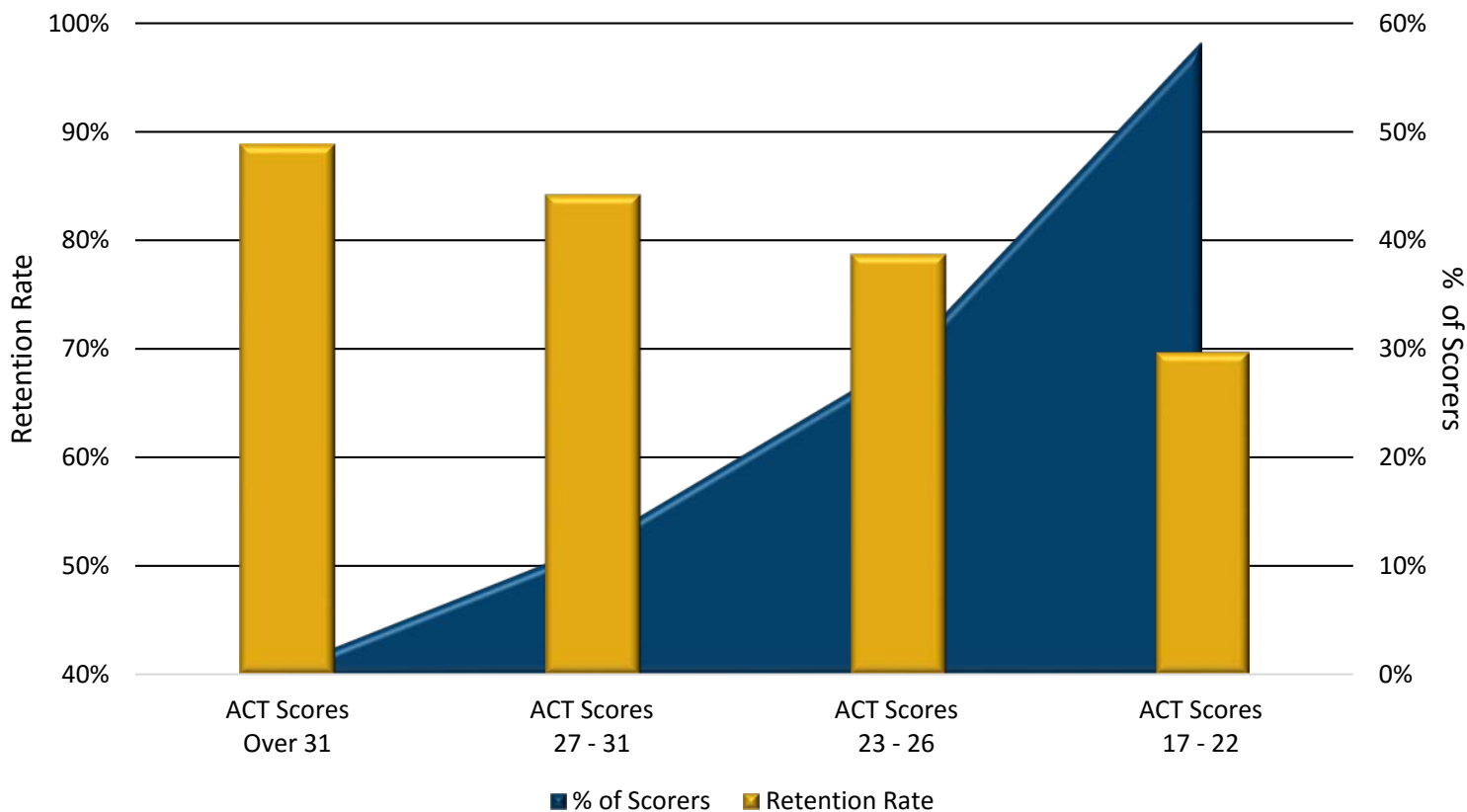
Research Universities



Source: KBOR Graduation and Retention Rates Report

First Year Retention Rates of First-time, Full-time Freshmen by ACT Score

Regional Universities



Source: KBOR Graduation and Retention Rates Report

ATTAINMENT

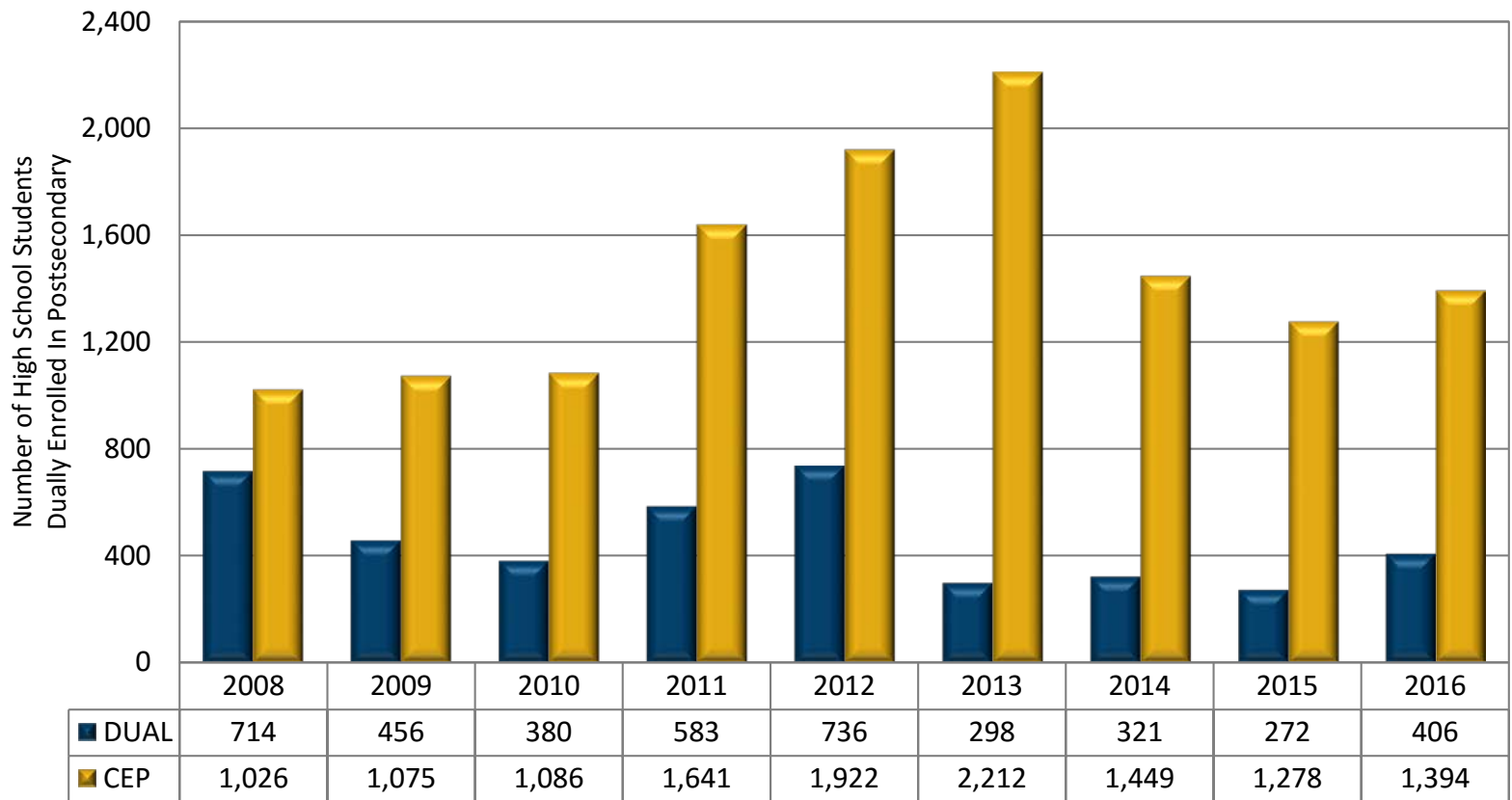
ALIGNMENT

EXCELLENCE

THE EXPANDING CAMPUS

Dual Enrollment High School and Postsecondary

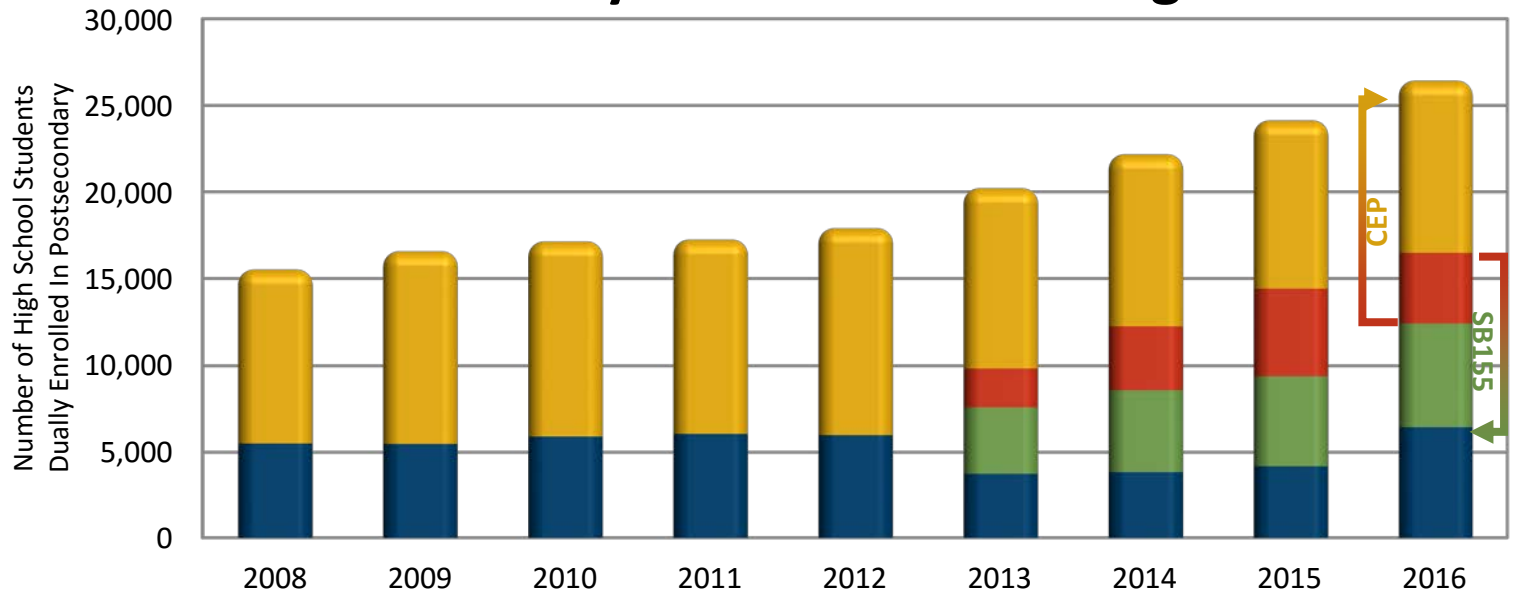
Public Universities



Source: KHEDS Academic Year Collection

Dual Enrollment High School and Postsecondary

Community and Technical Colleges



	2008	2009	2010	2011	2012	2013	2014	2015	2016
■ CEP	10,001	11,085	11,217	11,173	11,903	10,367	9,890	9,673	9,936
■ CEP/SB 155						2,241	3,685	5,053	4,034
■ SB 155						3,860	4,755	5,222	5,989
■ DUAL	5,514	5,484	5,918	6,072	5,996	3,742	3,838	4,180	6,458

Source: KHEDS Academic Year Collection

Distance Education

Credit Hour Production				
Sector	Distance Education Hours	Total Credit Hours for Sector	Percent Delivered Distance Education of Sector Total	Sector Share of Distance Education (Grand Total)
State Universities	462,568	2,286,099	20.2%	49.0%
Municipal University	27,814	145,727	19.1%	2.9%
Community Colleges	431,683	1,444,936	29.9%	45.8%
Technical Colleges	21,438	185,899	11.5%	2.3%
Systemwide Total	943,503	4,062,661	23.2%	100.0%

Source: KHEDS 2016 Academic Year Collection

Distance Education

- Growth Opportunity-
- Includes Half of All Students
- 11.8% Increase in Distance Education Credit Hour Production at State Universities over Last Year
- About 6% of Distance Education delivered to Non-Resident Alien Students
 - 69% of Those Reside Outside the US

Questions?

- Teaser:
- University of Kansas Center for Research, Inc. Presentation on Transfer Students Up for Future Board Meeting
- stats.kansasregents.org
- cfarrier@ksbor.org

**APPENDIX:
ACADEMIC YEAR
ENROLLMENTS
HEADCOUNT AND
FULL-TIME EQUIVALENCY
BY INSTITUTION**

Enrollment Academic Year

State Research Universities									
Institution	Count Type	2011	2012	2013	2014	2015	2016	1 Year Change	5 Year Change
Kansas State University	Headcount	26,649	27,119	27,860	27,870	27,698	26,939	-2.7%	1.1%
	Full-Time Equivalency	20,540	20,920	21,588	21,669	21,740	21,264	-2.2%	3.4%
University of Kansas	Headcount	28,887	28,050	27,121	26,923	26,931	27,098	.6%	-6.2%
	Full-Time Equivalency	23,688	22,876	22,124	22,056	22,077	22,335	1.2%	-6.1%
University of Kansas Medical Center	Headcount	3,749	3,826	3,853	3,851	3,892	3,891	.0%	3.8%
	Full-Time Equivalency	2,423	2,469	2,528	2,550	2,585	2,654	2.6%	8.7%
Wichita State University	Headcount	18,860	19,269	18,594	17,720	17,767	17,096	-3.8%	-9.4%
	Full-Time Equivalency	11,827	12,112	12,038	11,924	12,006	11,675	-2.8%	-1.3%

Source: KHEDS Academic Year Collection

Enrollment Academic Year

State Regional and Municipal Universities

Institution	Count Type	2011	2012	2013	2014	2015	2016	1 Year Change	5 Year Change
Emporia State University	Headcount	7,771	7,439	7,351	7,550	7,561	7,399	-2.1%	-4.8%
	Full-Time Equivalency	5,134	4,767	4,688	4,830	4,947	5,163	4.2%	.6%
Fort Hays State University	Headcount	14,710	15,471	16,117	16,182	16,677	17,322	3.9%	17.8%
	Full-Time Equivalency	7,805	8,414	8,737	8,951	9,326	9,649	3.3%	19.1%
Pittsburg State University	Headcount	8,790	8,870	8,585	8,662	8,822	8,605	-2.5%	-2.1%
	Full-Time Equivalency	7,017	7,060	6,843	6,915	6,924	6,717	-3.1%	-4.5%
Washburn University	Headcount	8,593	8,671	8,406	8,084	7,848	7,803	-.6%	-9.2%
	Full-Time Equivalency	5,641	5,699	5,589	5,321	5,125	5,010	-2.3%	-12.6%

Source: KHEDS Academic Year Collection

Enrollment Academic Year

Community Colleges									
Institution	Count Type	2011	2012	2013	2014	2015	2016	1 Year Change	5 Year Change
Allen Community College	Headcount	4,886	4,959	4,972	4,535	4,208	4,031	-4.2%	-17.5%
	Full-Time Equivalency	2,153	2,055	2,054	1,892	1,790	1,630	-9.9%	-32.1%
Barton Community College	Headcount	13,302	14,810	15,807	15,951	16,275	16,049	-1.4%	20.7%
	Full-Time Equivalency	3,544	3,869	4,079	4,257	4,291	4,252	-.9%	16.7%
Butler Community College	Headcount	14,804	14,811	14,551	13,495	13,315	13,055	-2.0%	-11.8%
	Full-Time Equivalency	6,833	6,840	6,676	6,201	6,053	6,053	.0%	-12.9%
Cloud County Community College	Headcount	4,460	4,601	4,484	3,764	3,569	3,437	-3.7%	-22.9%
	Full-Time Equivalency	1,707	1,710	1,612	1,463	1,397	1,344	-3.9%	-27.0%
Coffeyville Community College	Headcount	2,880	2,718	2,486	2,470	2,362	2,331	-1.3%	-19.1%
	Full-Time Equivalency	1,544	1,501	1,307	1,375	1,269	1,279	.8%	-20.7%
Colby Community College	Headcount	2,012	1,923	1,990	1,931	1,906	2,137	12.1%	6.2%
	Full-Time Equivalency	972	976	1,066	1,015	1,030	1,009	-2.2%	3.6%

Source: KHEDS Academic Year Collection

Enrollment Academic Year

Community Colleges									
Institution	Count Type	2011	2012	2013	2014	2015	2016	1 Year Change	5 Year Change
Cowley Community College	Headcount	6,624	6,147	6,155	5,571	4,998	4,461	-10.7%	-32.7%
	Full-Time Equivalency	3,277	3,237	3,199	2,911	2,537	2,361	-7.4%	-38.8%
Dodge City Community College	Headcount	2,797	2,880	2,773	2,620	2,605	2,635	1.2%	-5.8%
	Full-Time Equivalency	1,359	1,477	1,398	1,371	1,349	1,337	-.9%	-1.6%
Fort Scott Community College	Headcount	3,428	3,237	3,145	3,216	3,074	2,784	-9.4%	-18.8%
	Full-Time Equivalency	1,745	1,686	1,517	1,527	1,407	1,326	-6.1%	-31.6%
Garden City Community College	Headcount	3,165	2,874	3,171	2,958	3,038	3,086	1.6%	-2.5%
	Full-Time Equivalency	1,504	1,386	1,485	1,498	1,553	1,625	4.5%	7.4%
Highland Community College	Headcount	5,787	5,400	4,936	5,086	5,184	5,283	1.9%	-8.7%
	Full-Time Equivalency	2,347	2,150	1,968	2,078	2,093	2,161	3.1%	-8.6%
Hutchinson Community College	Headcount	9,572	9,410	9,924	9,622	9,275	8,740	-5.8%	-8.7%
	Full-Time Equivalency	4,062	4,114	4,174	3,961	3,887	3,750	-3.6%	-8.3%

Source: KHEDS Academic Year Collection

Enrollment Academic Year

Community Colleges									
Institution	Count Type	2011	2012	2013	2014	2015	2016	1 Year Change	5 Year Change
Independence Community College	Headcount	1,802	1,825	1,730	1,530	1,292	1,303	.9%	-27.7%
	Full-Time Equivalency	917	941	853	777	719	761	5.6%	-20.4%
Johnson County Community College	Headcount	32,939	31,581	30,938	29,670	29,837	29,430	-1.4%	-10.7%
	Full-Time Equivalency	12,952	12,545	12,006	11,498	11,510	11,179	-3.0%	-15.9%
Kansas City Kansas Community College	Headcount	11,015	11,047	10,805	9,779	9,212	8,464	-8.1%	-23.2%
	Full-Time Equivalency	4,946	4,848	4,721	4,309	4,019	3,619	-11.1%	-36.7%
Labette Community College	Headcount	2,708	2,536	2,521	2,394	2,332	2,235	-4.2%	-17.5%
	Full-Time Equivalency	1,209	1,182	1,174	1,078	1,027	997	-3.1%	-21.3%
Neosho County Community College	Headcount	3,721	3,931	4,176	3,812	3,100	2,877	-7.2%	-22.7%
	Full-Time Equivalency	1,511	1,662	1,668	1,579	1,392	1,295	-7.5%	-16.7%
Pratt Community College	Headcount	2,719	2,417	2,325	2,285	1,994	1,640	-17.8%	-39.7%
	Full-Time Equivalency	1,160	1,162	1,130	1,109	1,039	881	-18.0%	-31.7%
Seward County Community College	Headcount	2,582	2,670	2,734	2,632	2,638	2,692	2.0%	4.3%
	Full-Time Equivalency	1,224	1,280	1,326	1,267	1,294	1,306	.9%	6.3%

Source: KHEDS Academic Year Collection

Enrollment Academic Year

Technical Colleges									
Institution	Count Type	2011	2012	2013	2014	2015	2016	1 Year Change	5 Year Change
Flint Hills Technical College	Headcount	1,054	1,043	1,062	1,099	1,150	1,379	19.9%	30.8%
	Full-Time Equivalency	575	603	602	651	601	568	-5.8%	-1.1%
Manhattan Area Technical College	Headcount	1,040	1,123	1,210	1,164	1,171	1,293	10.4%	24.3%
	Full-Time Equivalency	547	606	632	660	615	596	-3.2%	8.3%
North Central Kansas Technical College	Headcount	1,104	1,180	1,177	1,150	1,207	1,259	4.3%	14.0%
	Full-Time Equivalency	700	700	672	676	649	689	5.8%	-1.5%
Northwest Kansas Technical College	Headcount	445	610	714	762	863	870	.8%	95.5%
	Full-Time Equivalency	443	509	541	565	529	620	14.7%	28.4%
Salina Area Technical College	Headcount	1,085	1,205	1,033	916	897	893	-.4%	-17.7%
	Full-Time Equivalency	393	440	412	403	351	346	-1.3%	-13.7%
Washburn Institute of Technology	Headcount	1,213	1,348	1,551	1,882	1,884	2,000	6.2%	64.9%
	Full-Time Equivalency	732	835	885	1,072	1,106	1,180	6.3%	37.9%
Wichita Area Technical College	Headcount	3,682	3,969	4,693	5,285	5,394	5,476	1.5%	48.7%
	Full-Time Equivalency	1,841	1,985	2,220	2,243	2,192	2,198	.3%	16.2%

Source: KHEDS Academic Year Collection