

KANSAS BOARD OF REGENTS



System Enrollments and New Initiatives

Cynthia Farrier, Director

Kathleen Nolan Porta, Reporting Systems
Administrator

Data, Research and Planning

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LEADING HIGHER EDUCATION





Types of Data Collections

★ Fall Census Day Collections

- Kansas Higher Education Enrollment Report (45+ Years)
- Kansas Higher Education Data System (9 Years)

★ Academic Year Collections

- Kansas Higher Education Data System (8 Years)

★ Various

- Supports State University Data Book and Statutory Requirements



ENGAGING RESEARCH

FACULTY RESEARCH PROJECTS

ENHANCED REPORTING SYSTEM



Kansas Education Research Scholars

- ★ Transferability of General Education Courses in Subsequent Student Success
Researchers: Dr. Donna Hawley, Dr. James Clark, and David Smith, WSU
- ★ Choice of Major as an Influencing Factor for Success in Stem Fields
Researchers: Dr. M.E. Yeager and Dr. Joseph Mau, WSU
- ★ Influencing Factors of College Success for Minority Students in Kansas City, KS Metro Area
Researchers: Dr. John L. Rury, Dr. Argun Saatcioglu, and Dr. Dongbin Kim, KU
- ★ Participation, Retention and Graduation Patterns of ABE/GED Students Transitioning to Community College Programs
Researchers: Dr. Jeffrey Zacharakis and Dr. Haiyan Wang, KSU



Other Federal Grant Research Efforts

- ★ Math Matters: Transition from Math in K-12 to Postsecondary Education Math and STEM Fields
Researchers: Dr. Jacqueline D. Spears and Dr. Tamera Murdock, KSU and UMKC
- ★ KBOR-DOL Crosswalk: Relationship Between Field of Study and Occupational Placement and Earnings
Researchers: Dr. Donna Ginther and Pat Oslund, KU



Kansas Higher Education Reporting System

- ★ Enterprise Business Intelligence Software Suite
 - Web-based
 - Dashboards, Graphs, and Charts
 - Guided Ad Hoc Reporting (Filtering and Drill Down)
 - Graphical User Interface Query Tool
 - Mobile Device Compatible
 - GIS Mapping
 - Microsoft and Adobe Integration
 - Dynamic Report Distribution
 - Predictive Analytics



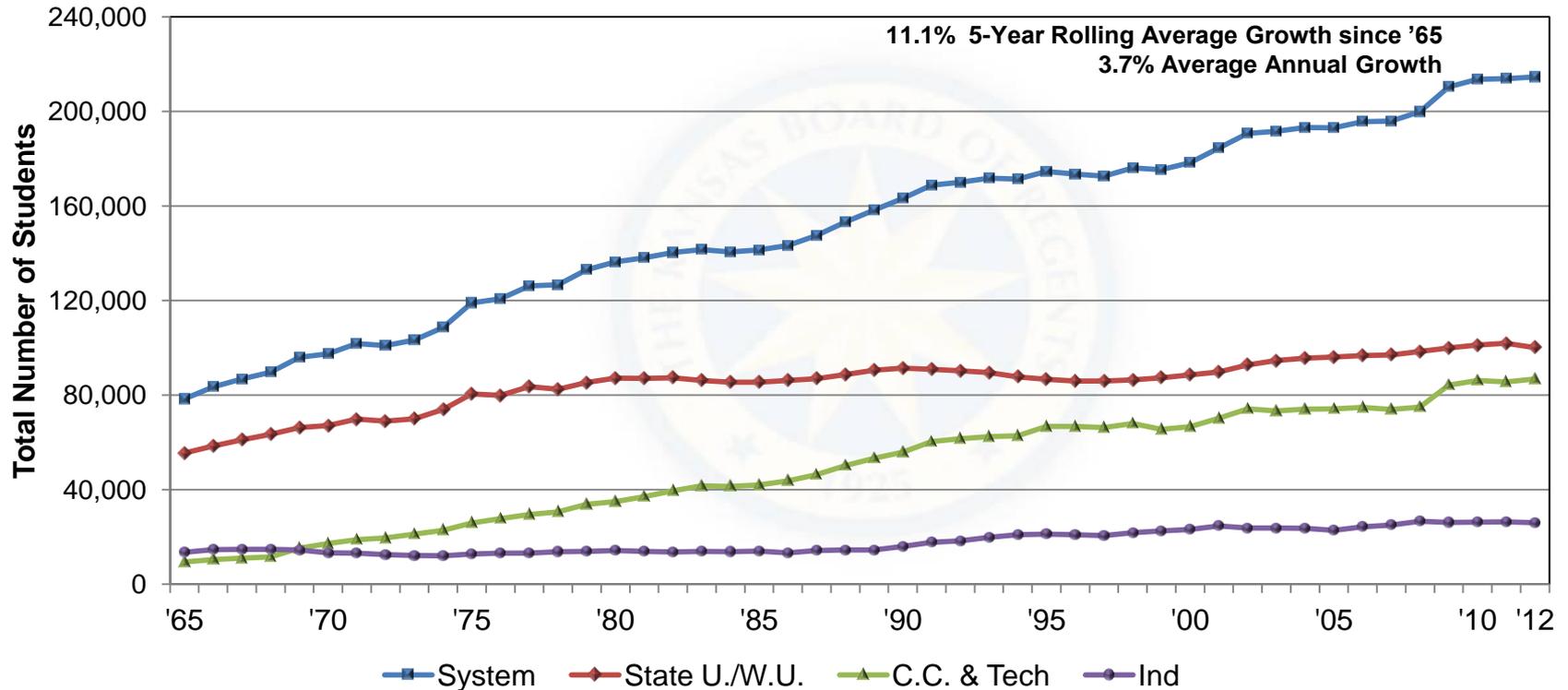
ANNUAL REPORT ON ENROLLMENT

HISTORICAL TRENDS AND COMPARISONS (KHEER FALL CENSUS DAY)



Headcount

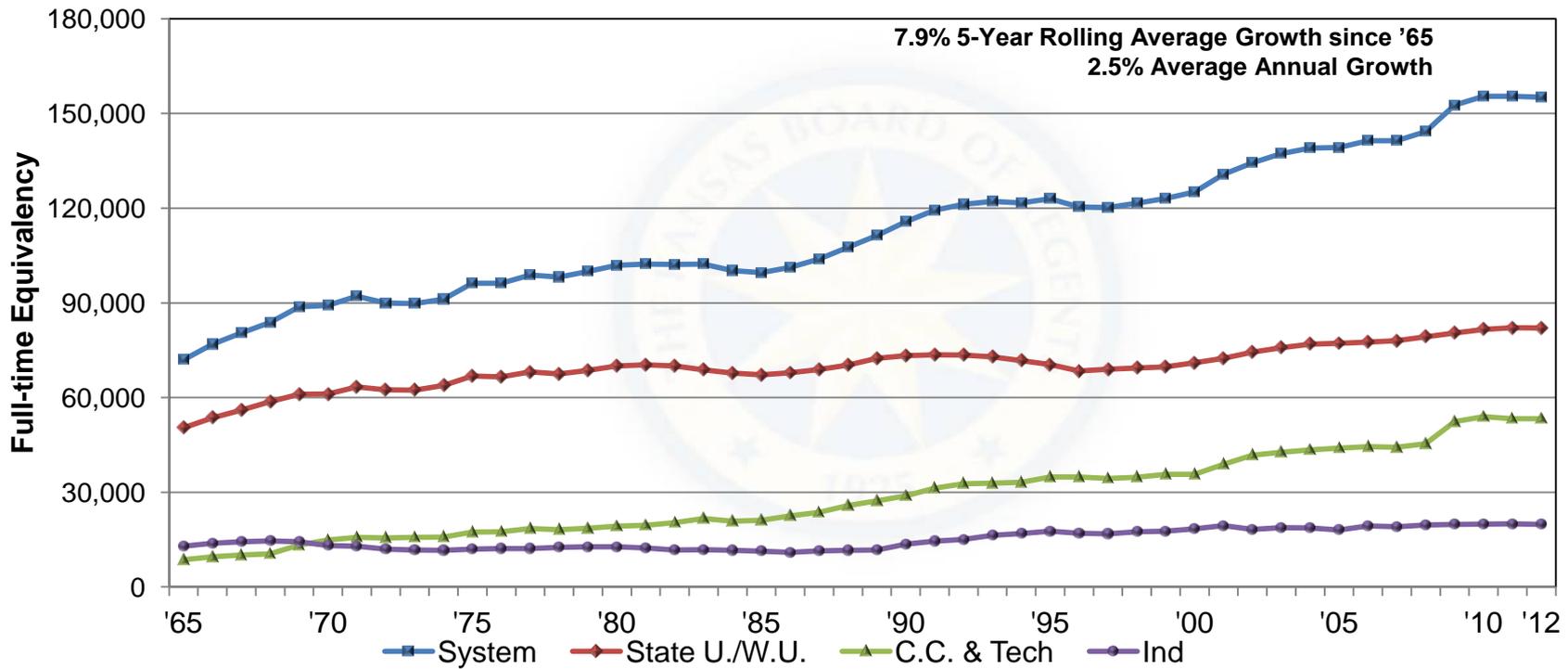
System Wide
 Kansas Public and Independent (Private, Not for Profit)
 Colleges and Universities





Full-Time Equivalency (FTE)

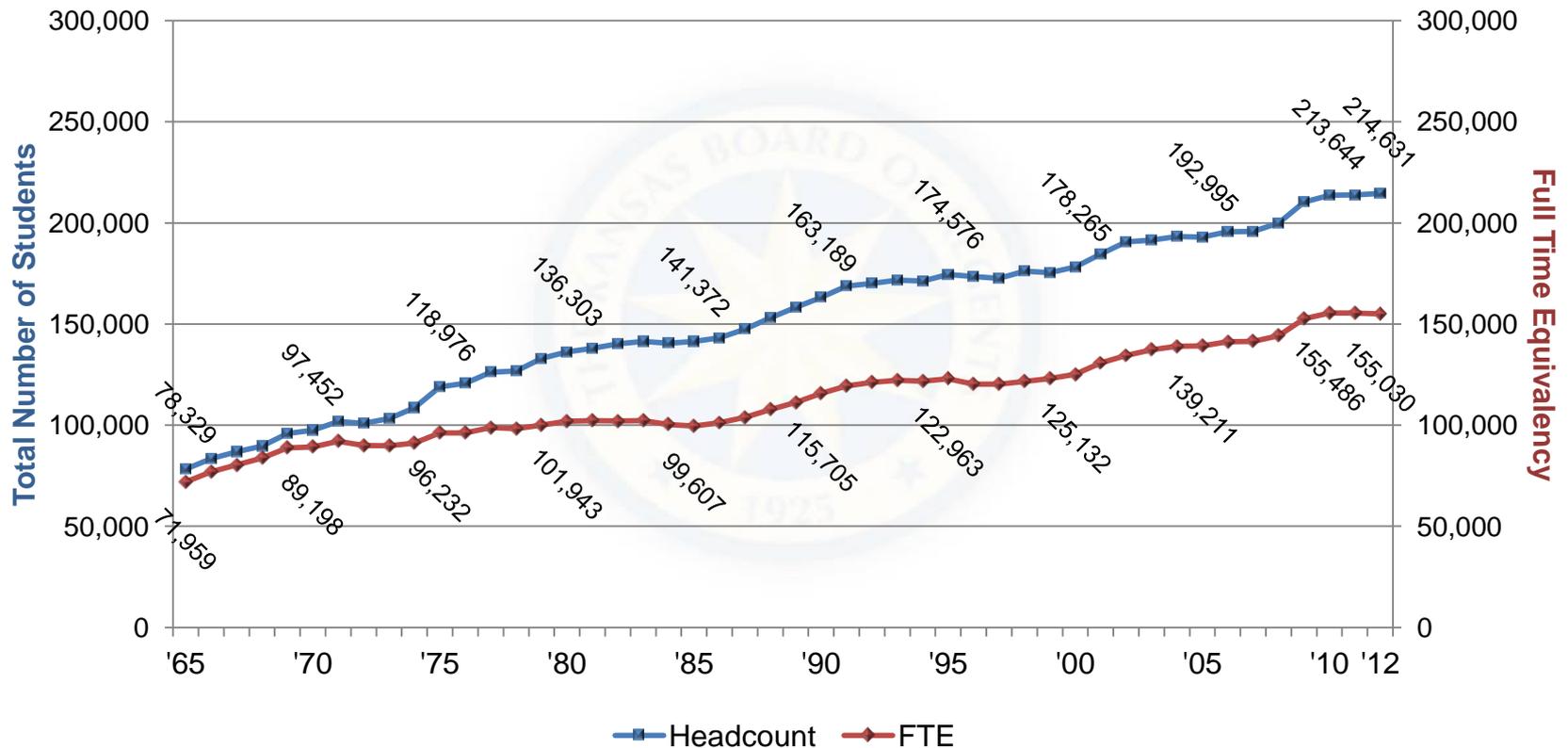
System Wide
 Kansas Public and Independent (Private, Not for Profit)
 Colleges and Universities





Headcount and FTE

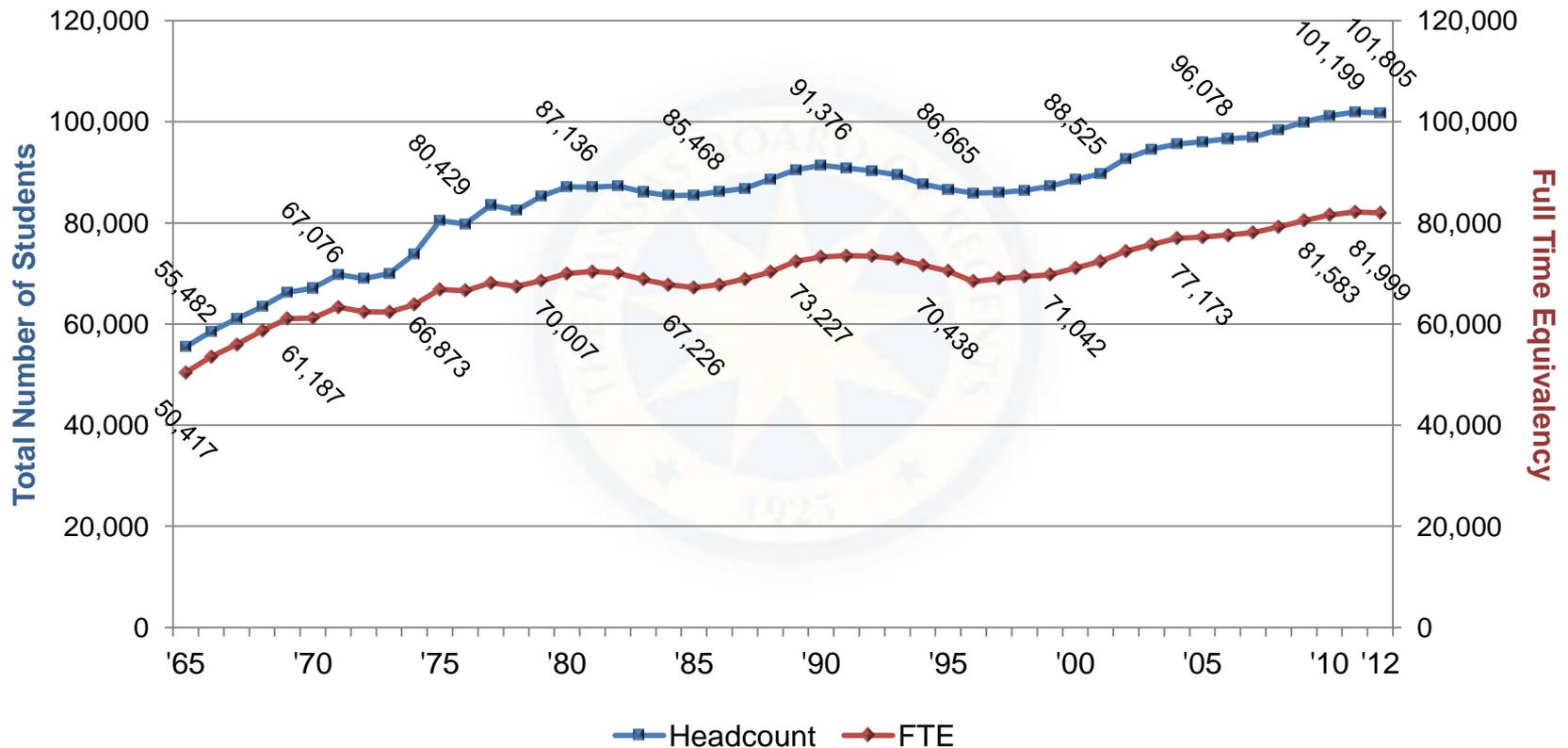
System Wide





Headcount and FTE

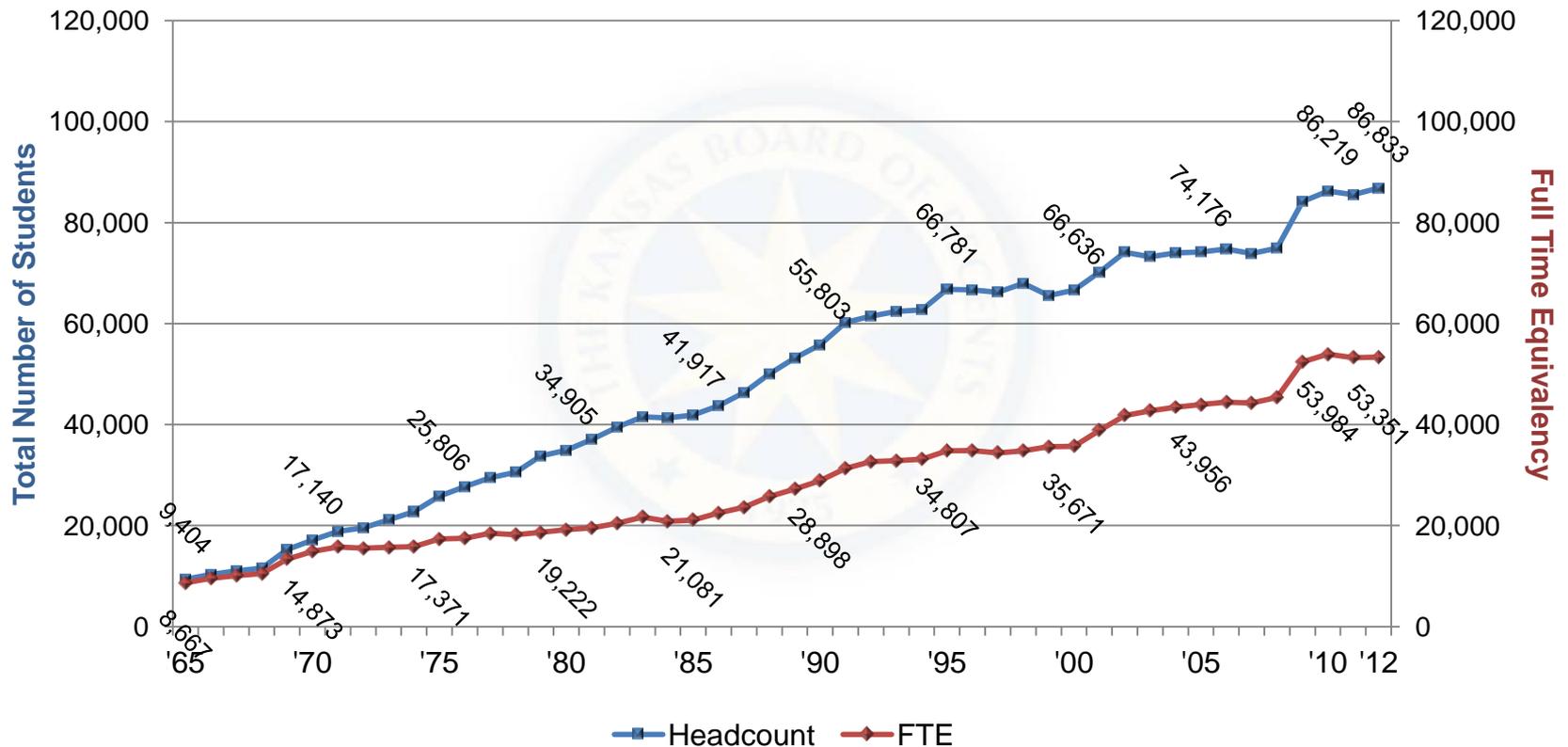
State Universities & Washburn





Headcount and FTE

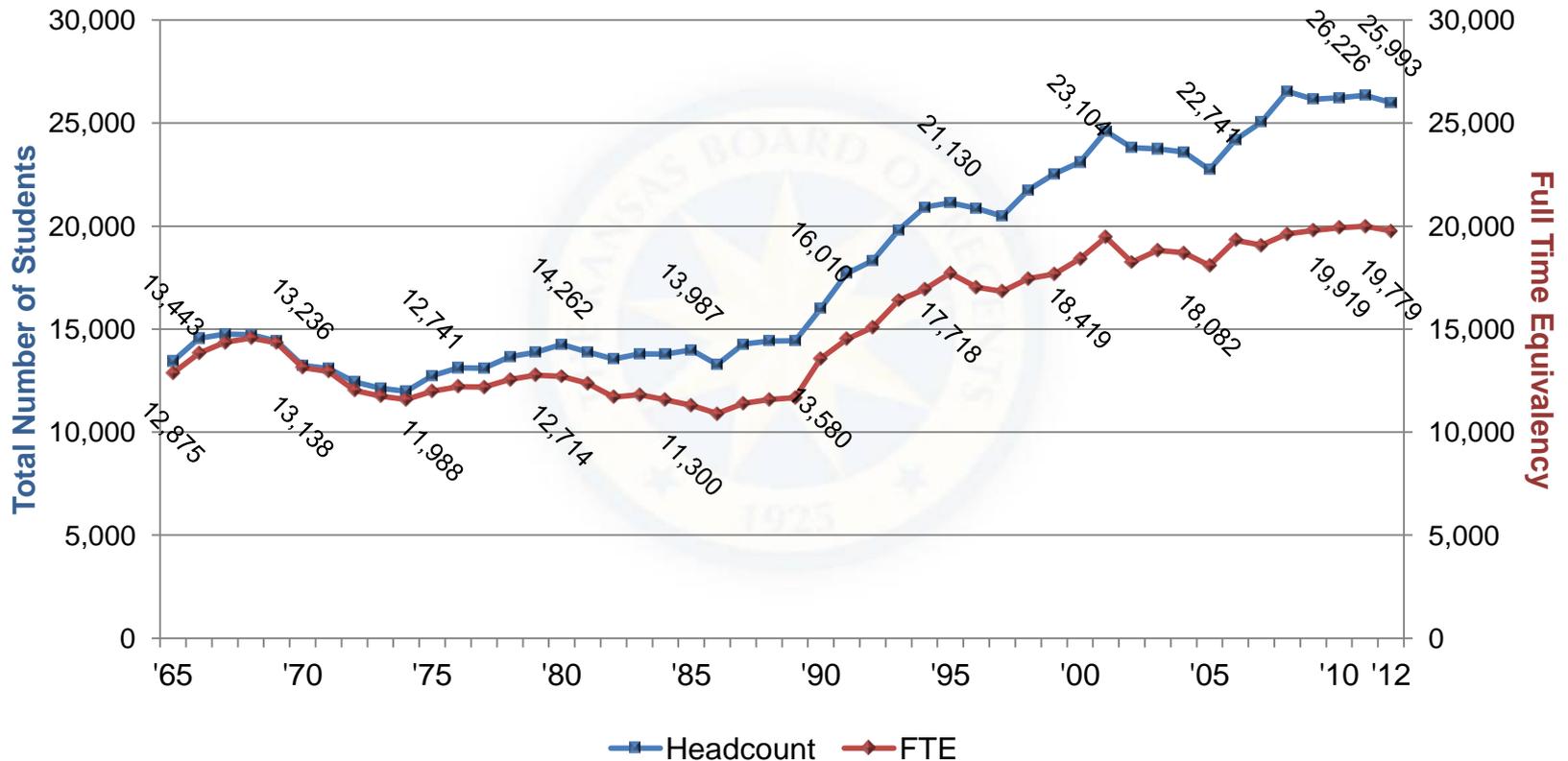
Community and Technical Colleges





Headcount and FTE

Independent Institutions





Historical Trend Remarks

- ★ Overall Average Annual Growth = 3.7%
- ★ Growth More Significant in 2 Year Sectors
- ★ Recent Growth Influenced by Recession, Particularly in Non-Traditional Populations
- ★ Overall Enrollment Beginning to Flatten



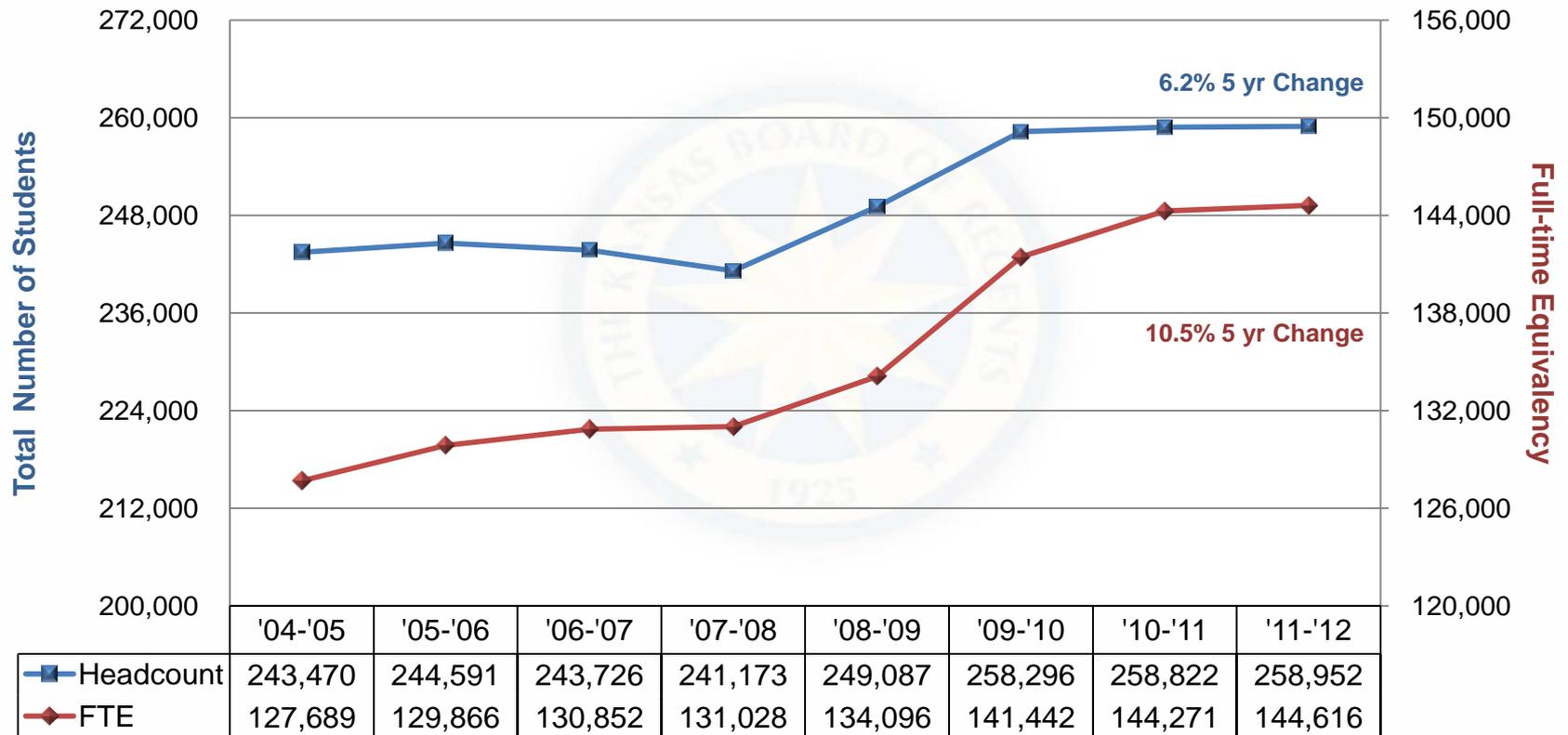
ACADEMIC YEAR ENROLLMENT TRENDS

KHEDS AY



Academic Year Enrollment

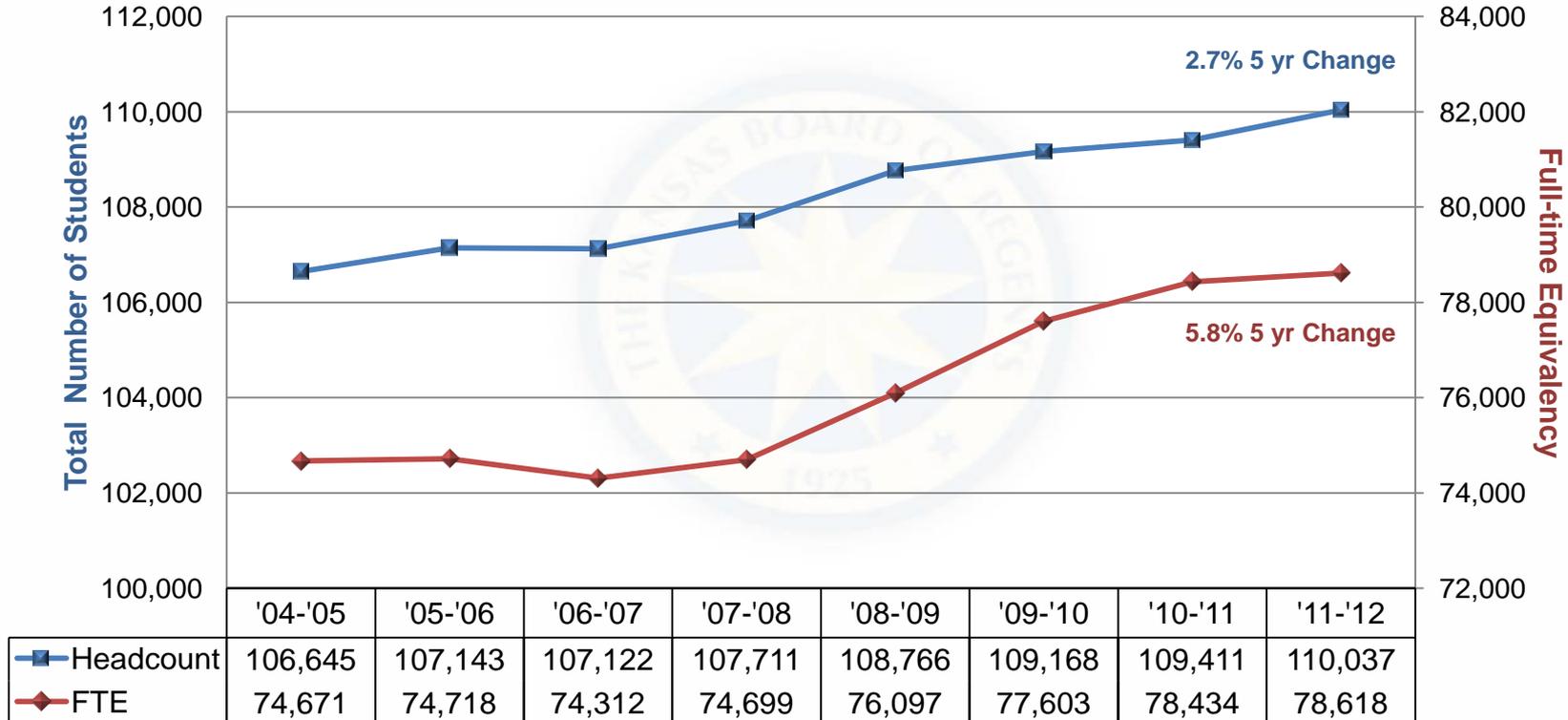
System Wide, Public





Academic Year Enrollment

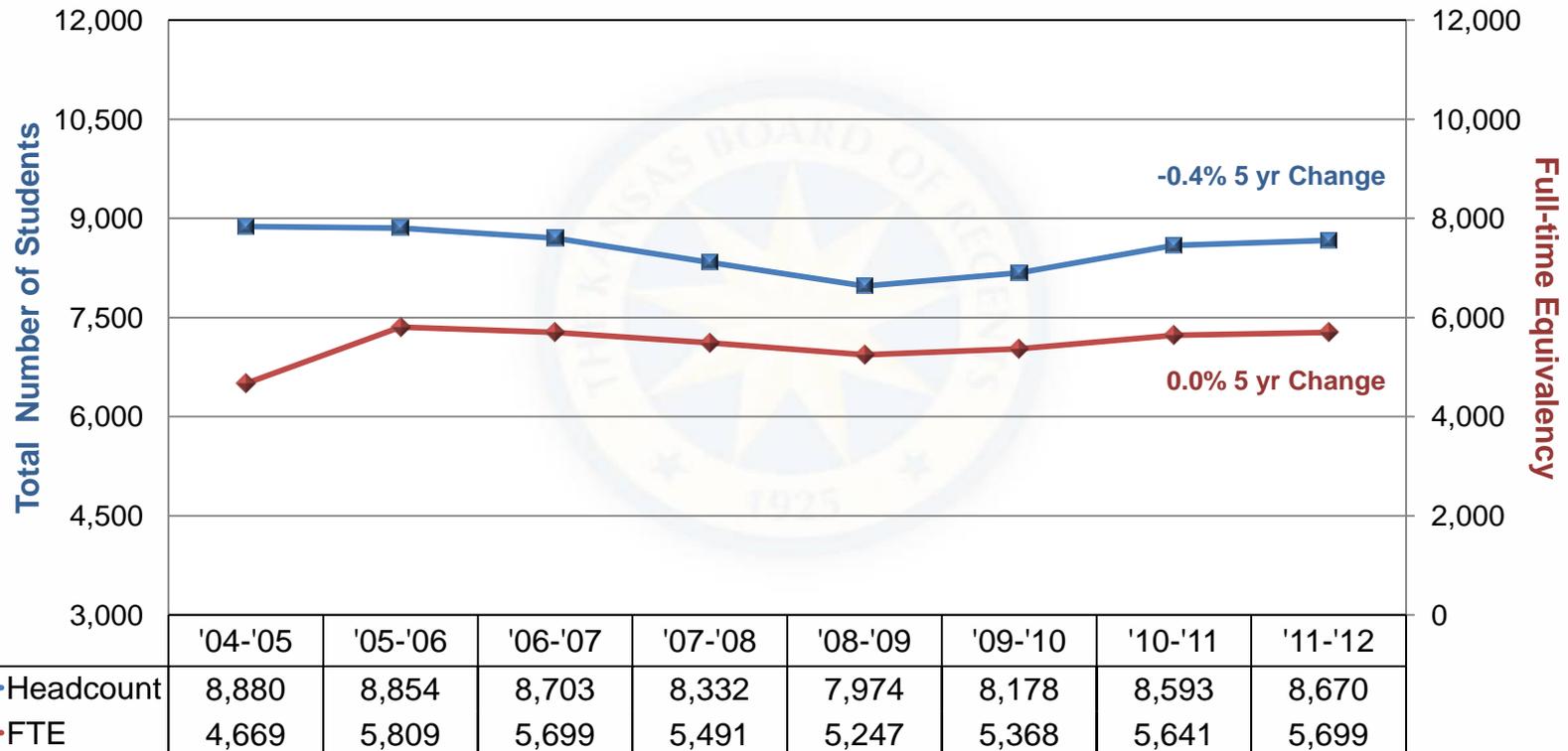
State Universities





Academic Year Enrollment

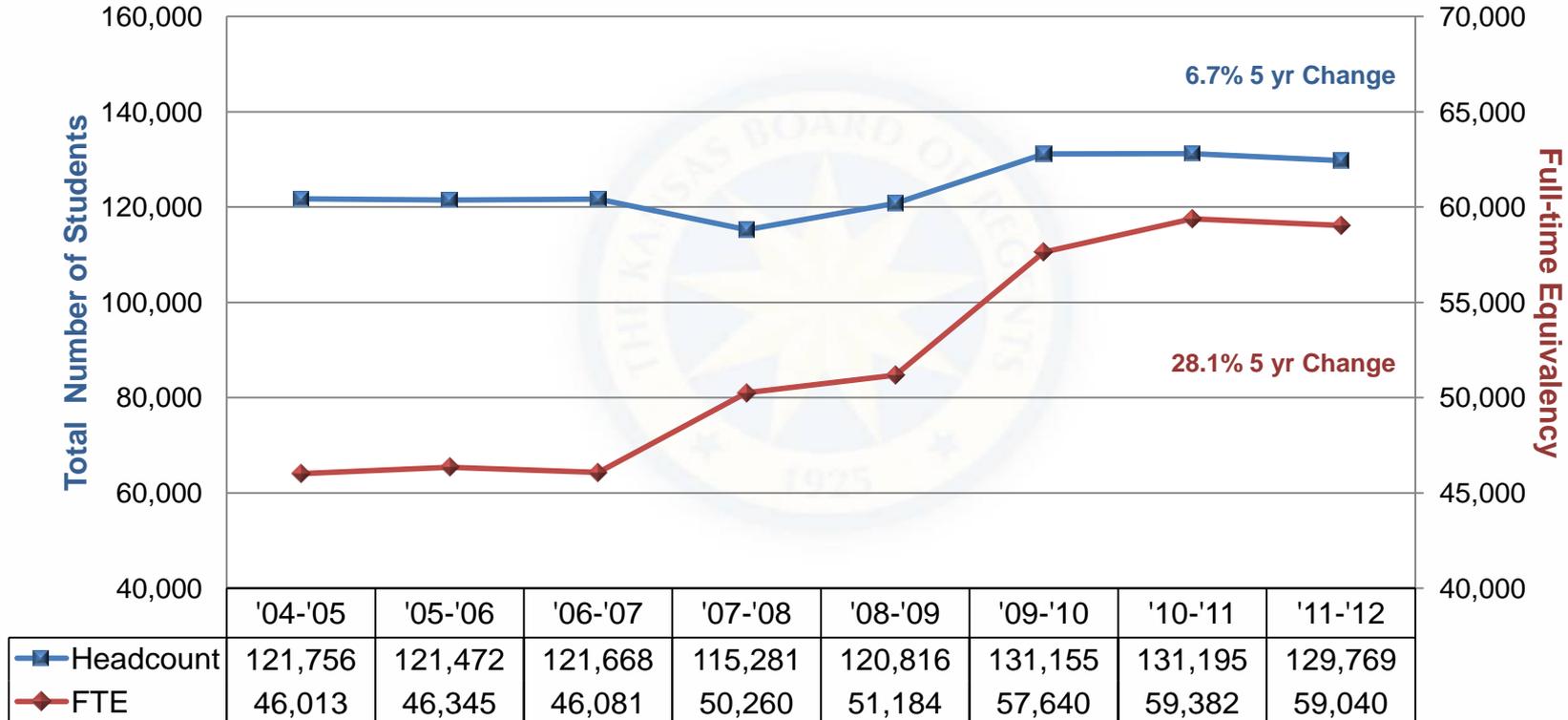
Washburn University





Academic Year Enrollment

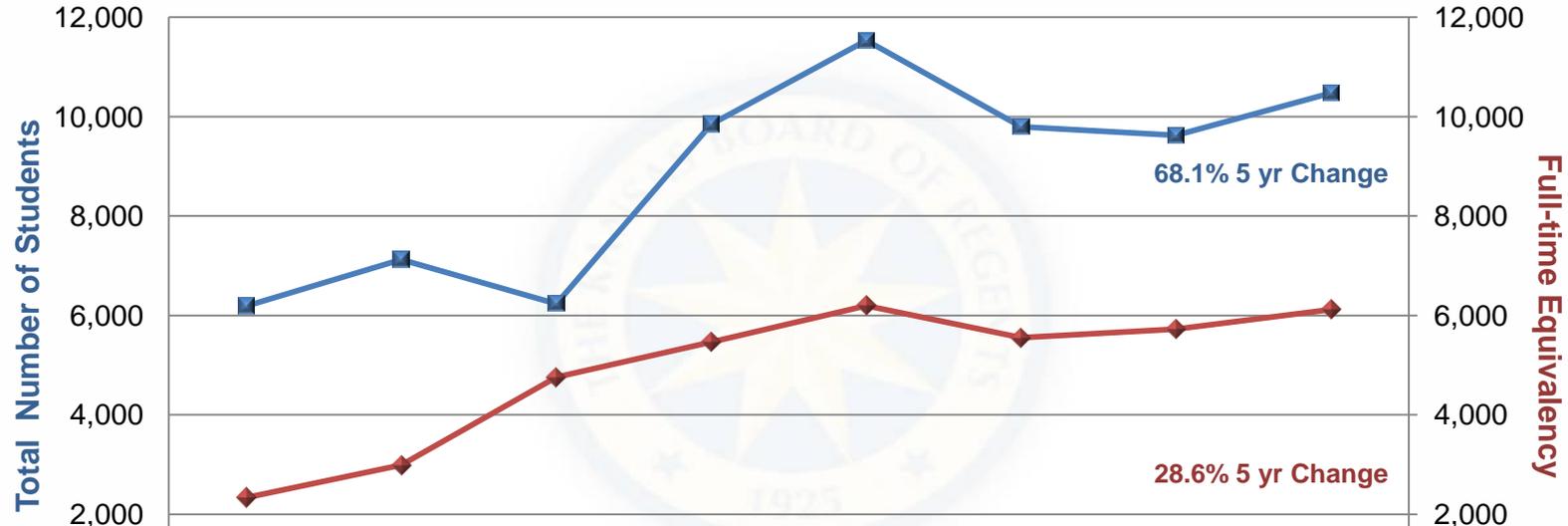
Community Colleges





Academic Year Enrollment

Technical Colleges and Institutions

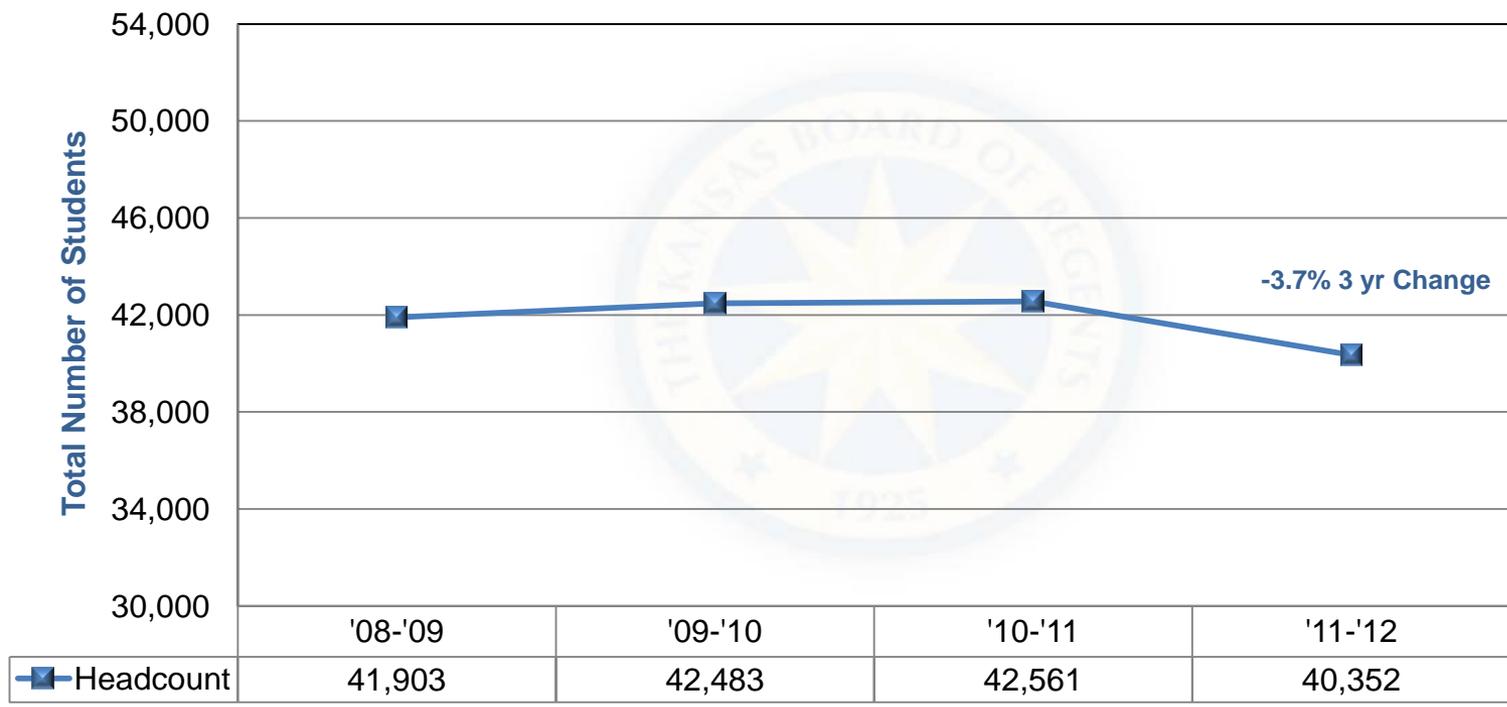


	'04-'05	'05-'06	'06-'07	'07-'08	'08-'09	'09-'10	'10-'11	'11-'12
Headcount	6,189	7,122	6,233	9,849	11,531	9,795	9,623	10,476
FTE	2,337	2,994	4,760	5,462	6,199	5,552	5,723	6,123



Other Academic Year Data

Private and Out-of-State Postsecondary Institutions



Source: PPS Survey Headcount for Board Regulated Private and Out-of-State Postsecondary Institutions, Academic Year.



Academic Enrollment Remarks

- ★ Overall 6.2% 5-Year Increase in Headcount
- ★ Overall 10.5% 5-Year Increase in FTE
- ★ Result = More Credit Hours Per Student
- ★ State University Growth = Slow but Steady
- ★ More Significant Recent Growth in 2 Year Sector
- ★ Slight Decrease in Private and Out-of-State
- ★ Evidence of Recession as Influencing Factor
Along with New Strategies



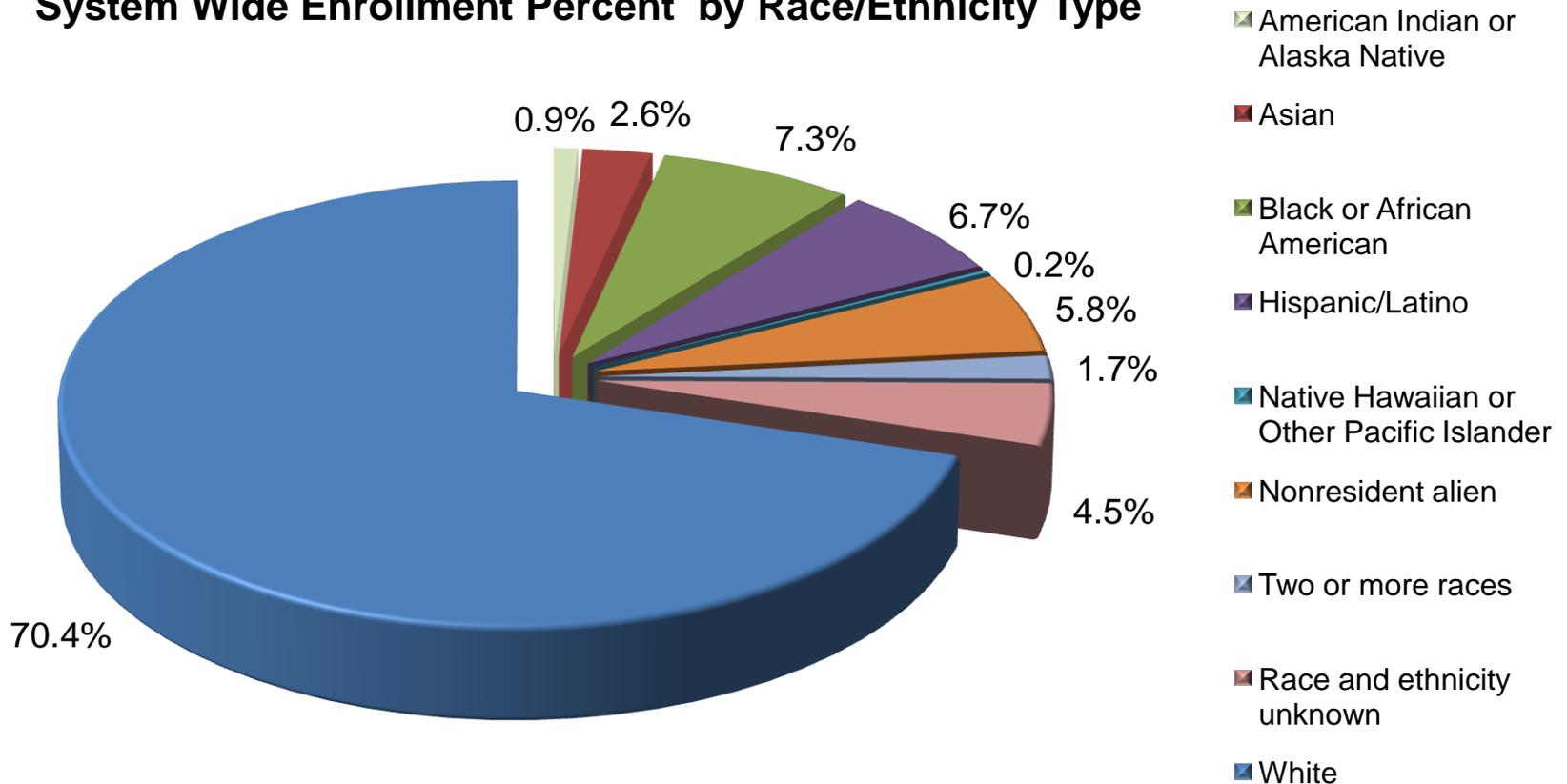
**ACADEMIC YEAR
DEMOGRAPHICS AND
CHARACTERISTICS OF
ENROLLMENT**

KHEDS AY



Enrollment Academic Year

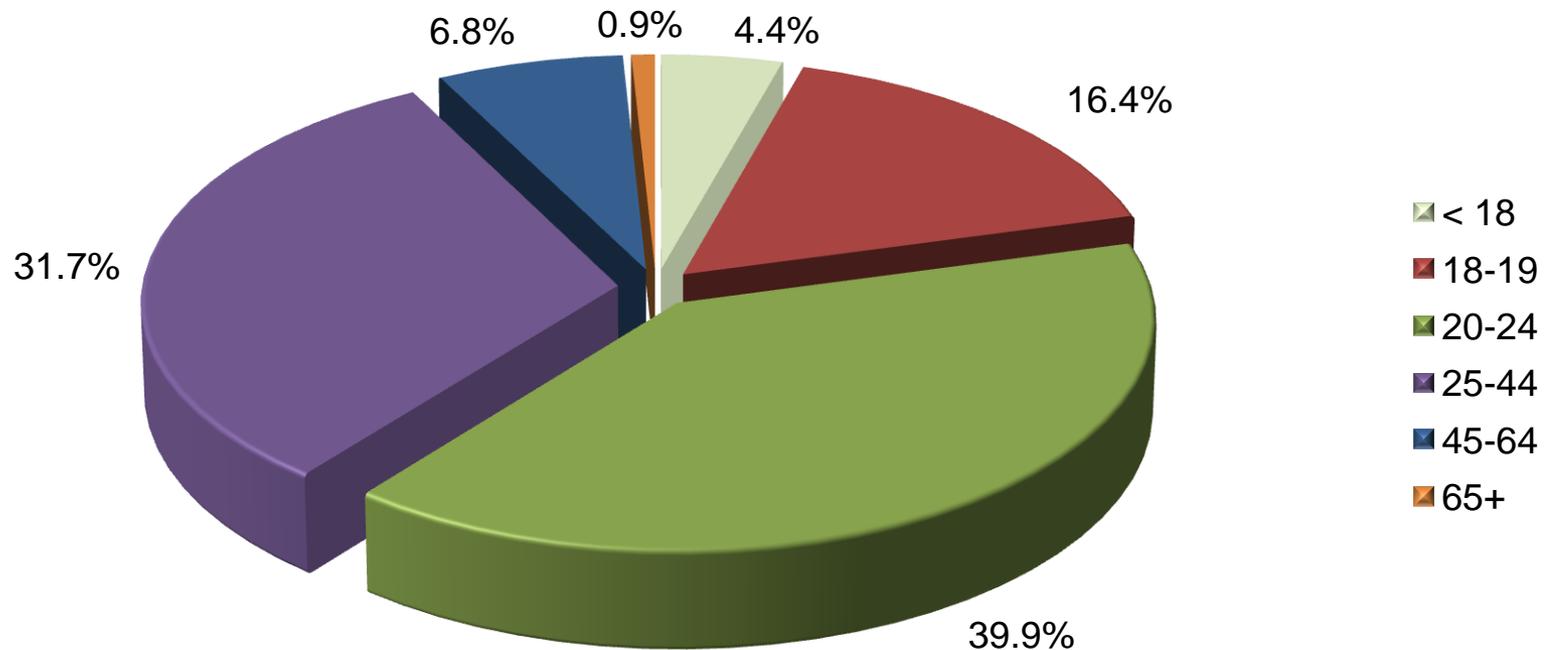
System Wide Enrollment Percent by Race/Ethnicity Type





Enrollment Academic Year

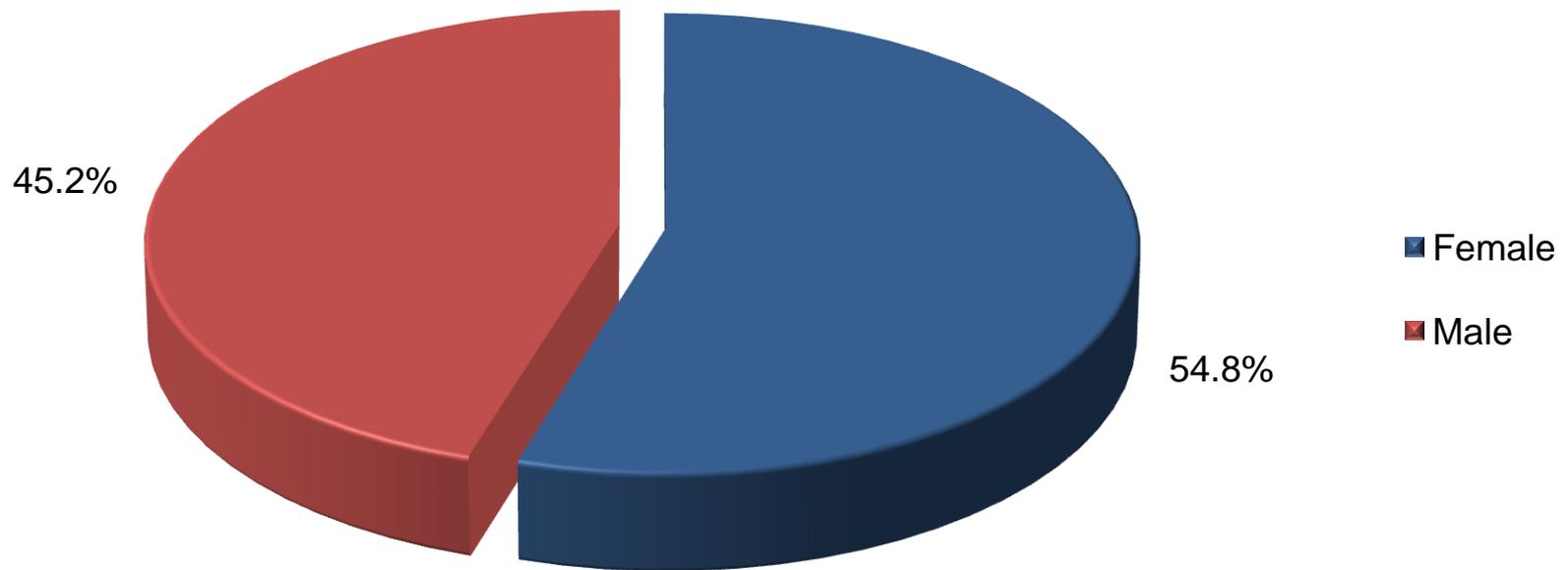
System Wide Enrollment Percent by Age Bracket





Enrollment Academic Year

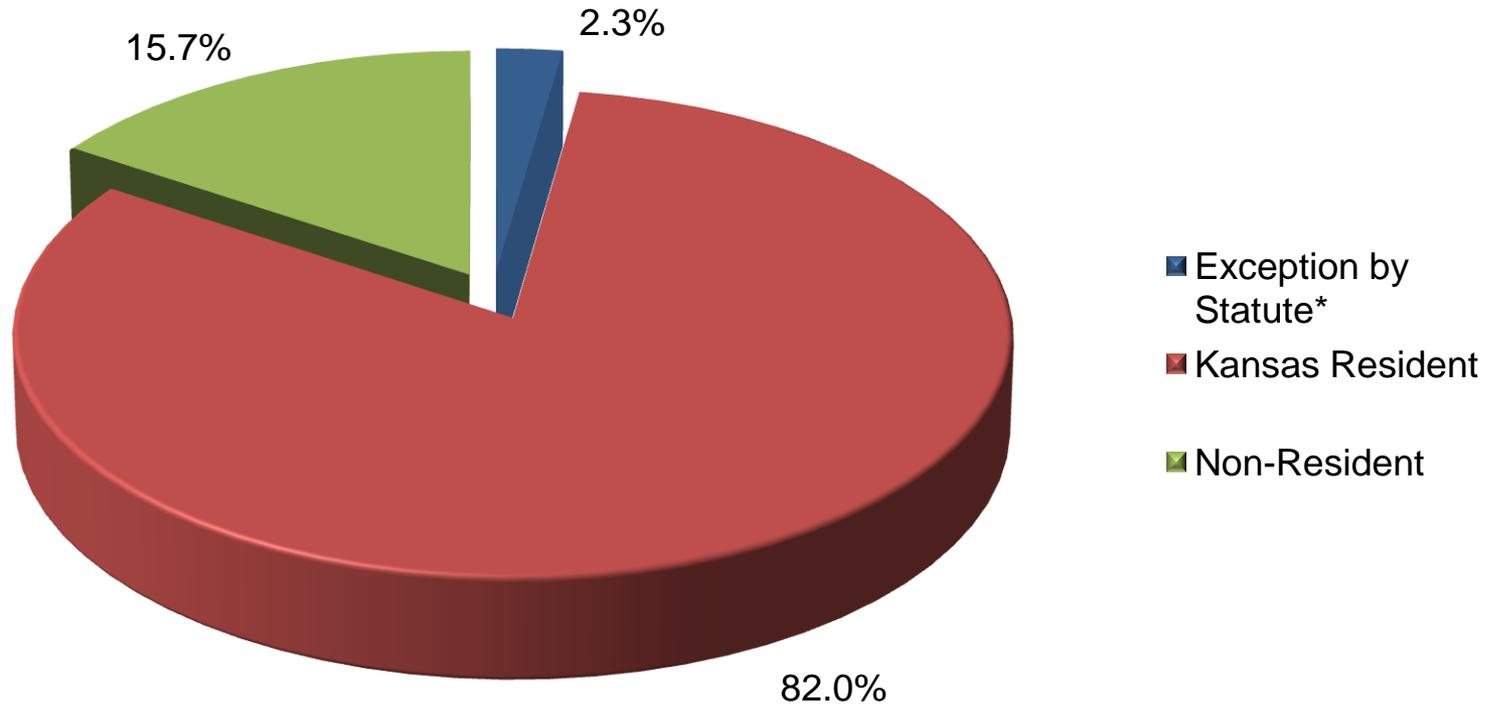
System Wide Enrollment Percent by Gender Type





Enrollment Academic Year

System Wide Enrollment Percent by Residency Type



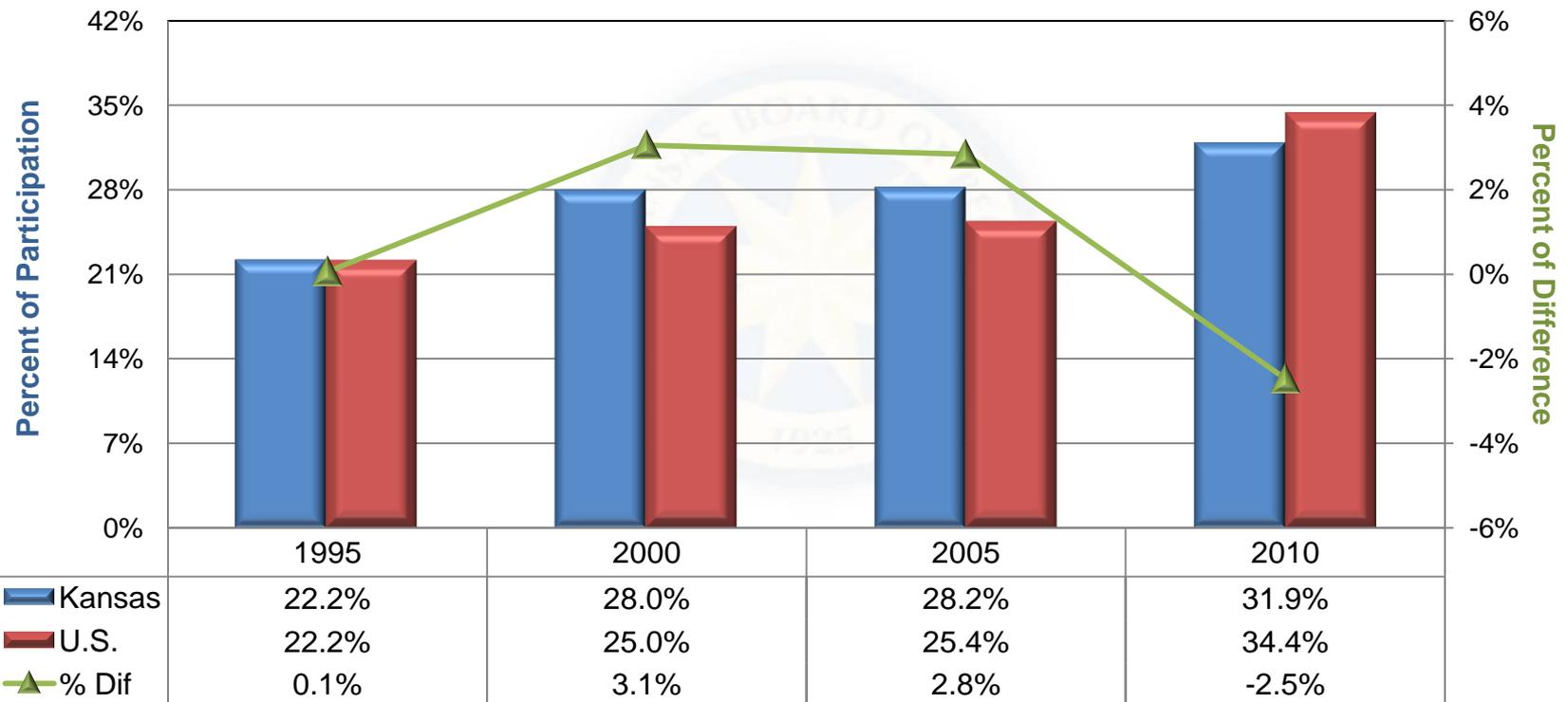
Source: KHEDS 2012 Academic Year Collection

Notes: *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 Comparisons

Kansas Vs. U.S. Enrollment for Low-Income



Source: MHEC College Participation Rates for Undergrads (Postsecondary Education Opportunity (2011))



Characteristics Remarks

- ★ 25.1% Culturally Diverse
- ★ 39.4% Non-Traditional
- ★ 82% Kansas Residents
- ★ 2.3% Residency Exception by Statute
- ★ Fewer Non-Resident in 2 Year Sector due to Different Residency Requirements



RECENT FALL ENROLLMENT COMPARISONS

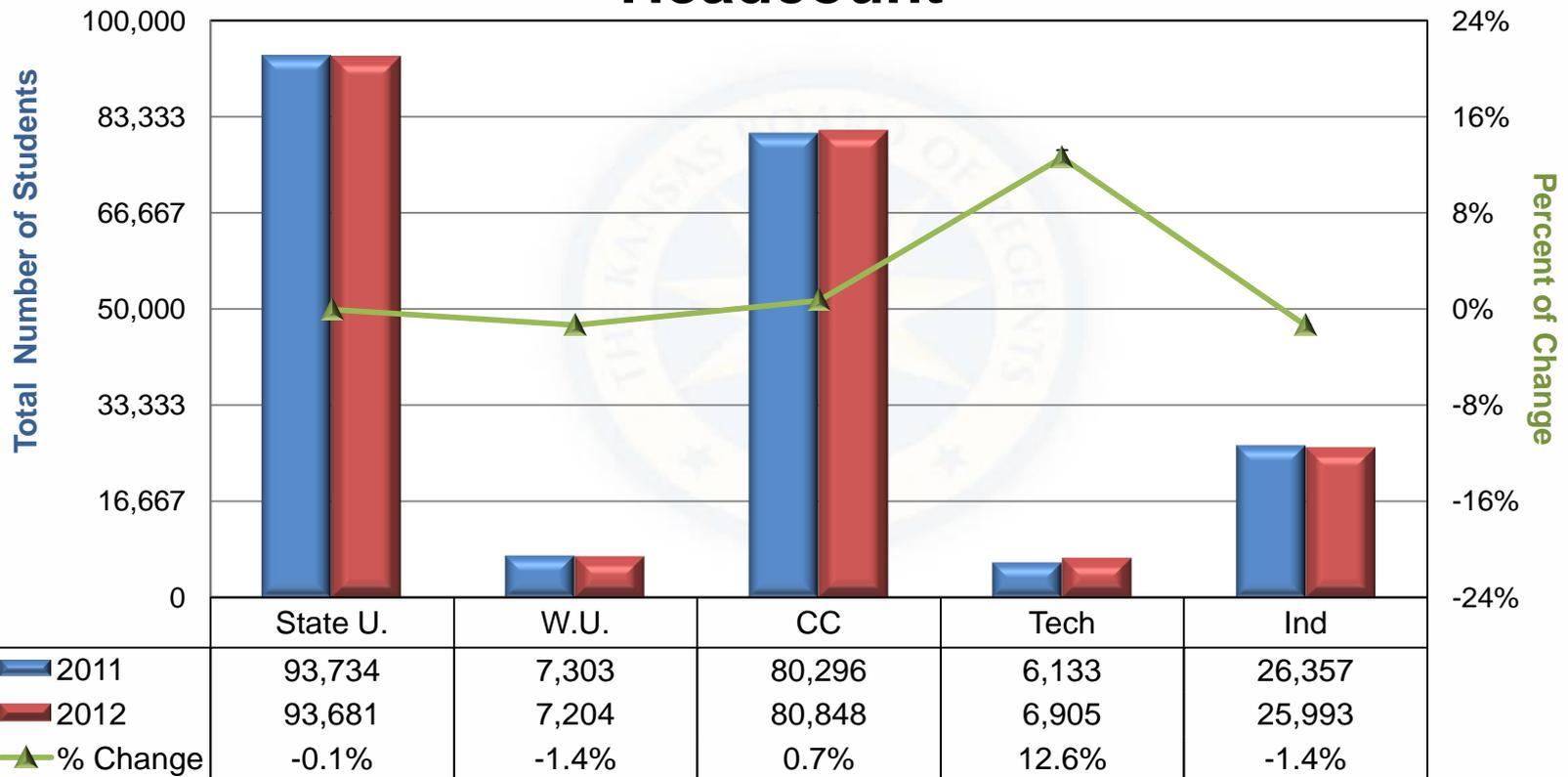
KHEER FALL CENSUS



Fall Census Day Enrollment

Headcount

0.4% Change

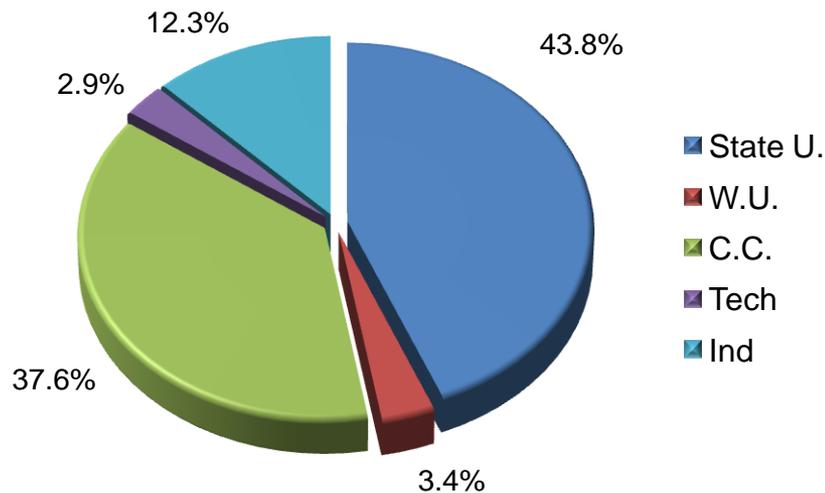




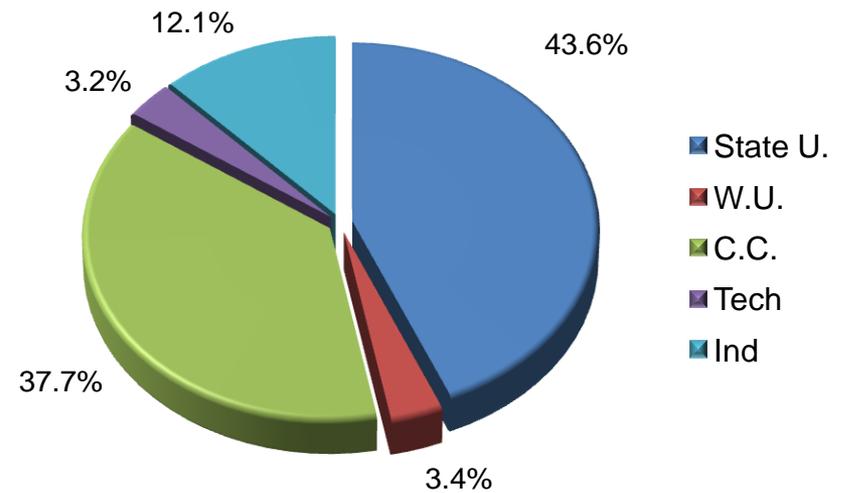
Fall Census Day Enrollment

Sector Percentage of Headcount Total

2011 Fall Term

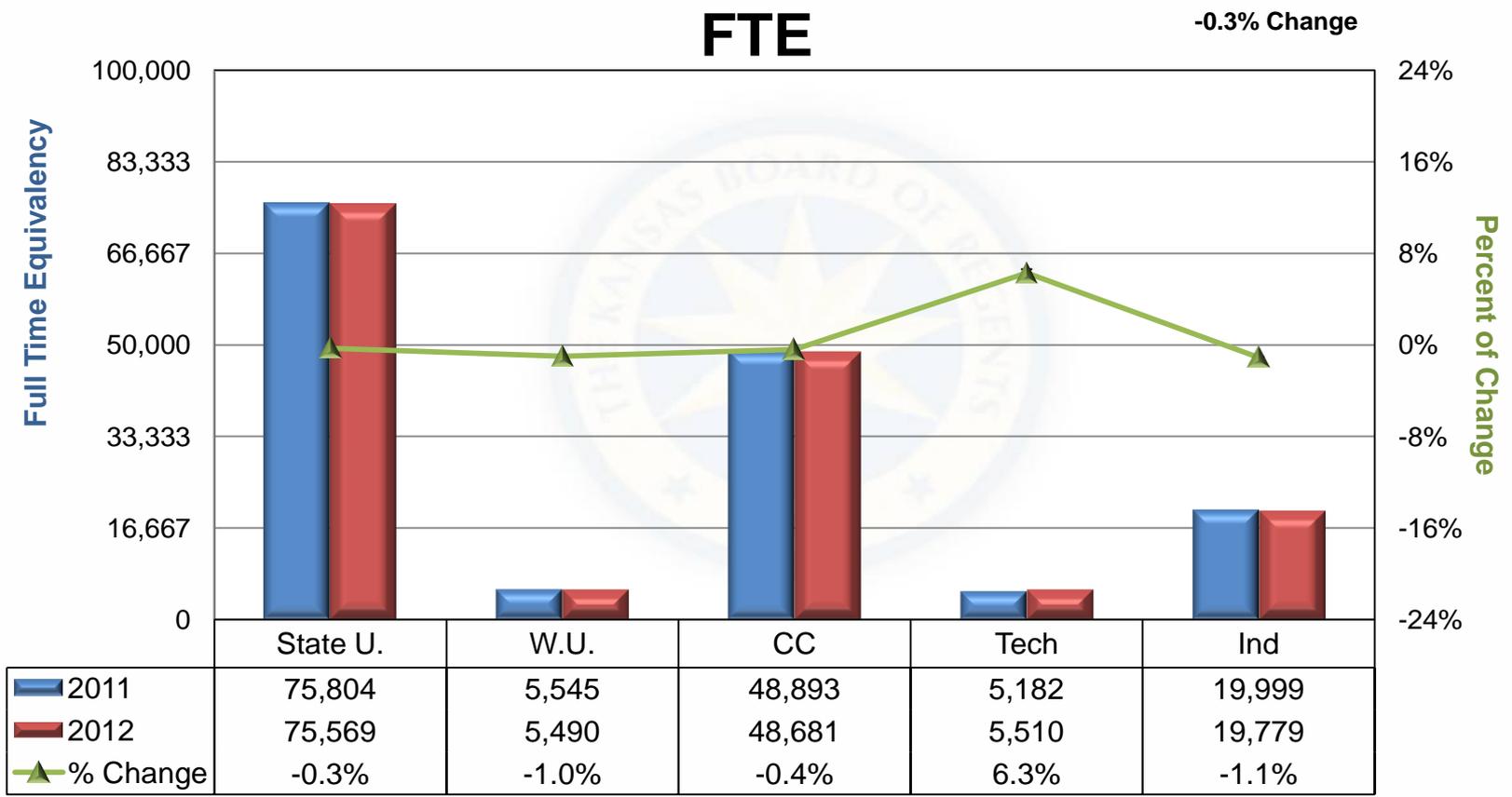


2012 Fall Term





Fall Census Day Enrollment

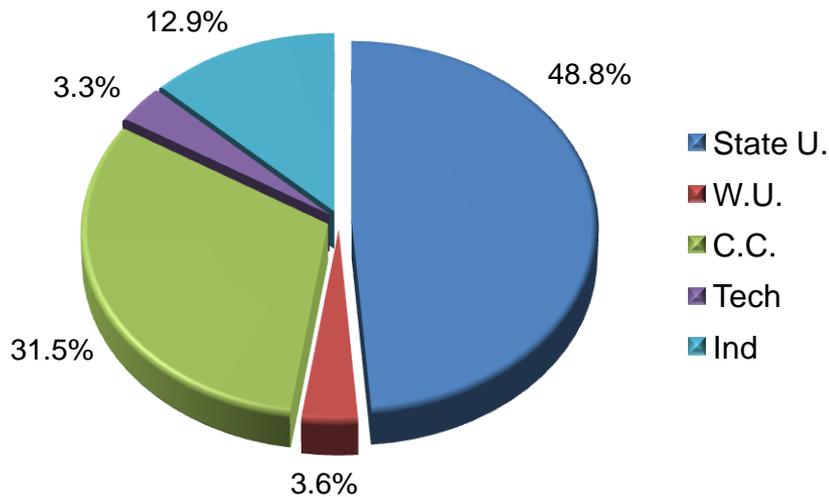




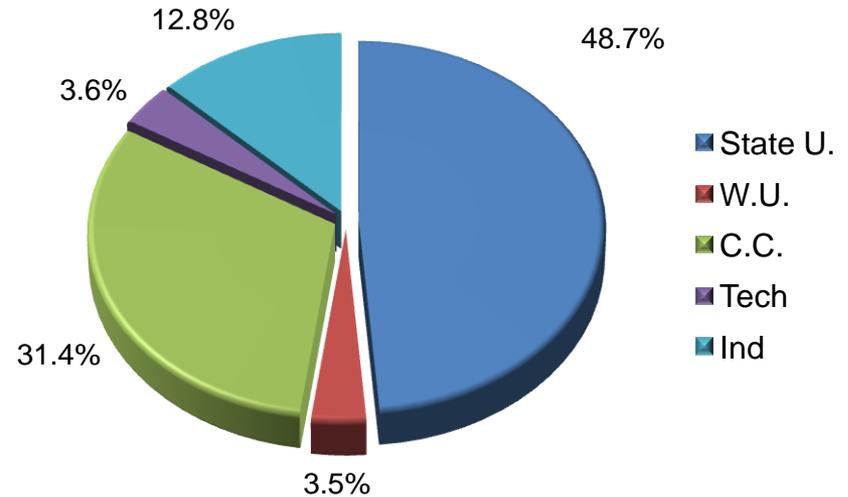
Fall Census Day Enrollment

Sector Percentage of FTE Total

2011 Fall Term



2012 Fall Term





Fall 2012 Remarks

- ★ Very Little Change Fall to Fall
- ★ Enrollment Flat
- ★ FTE Flat
- ★ Economic Improvement Slows Postsecondary Growth

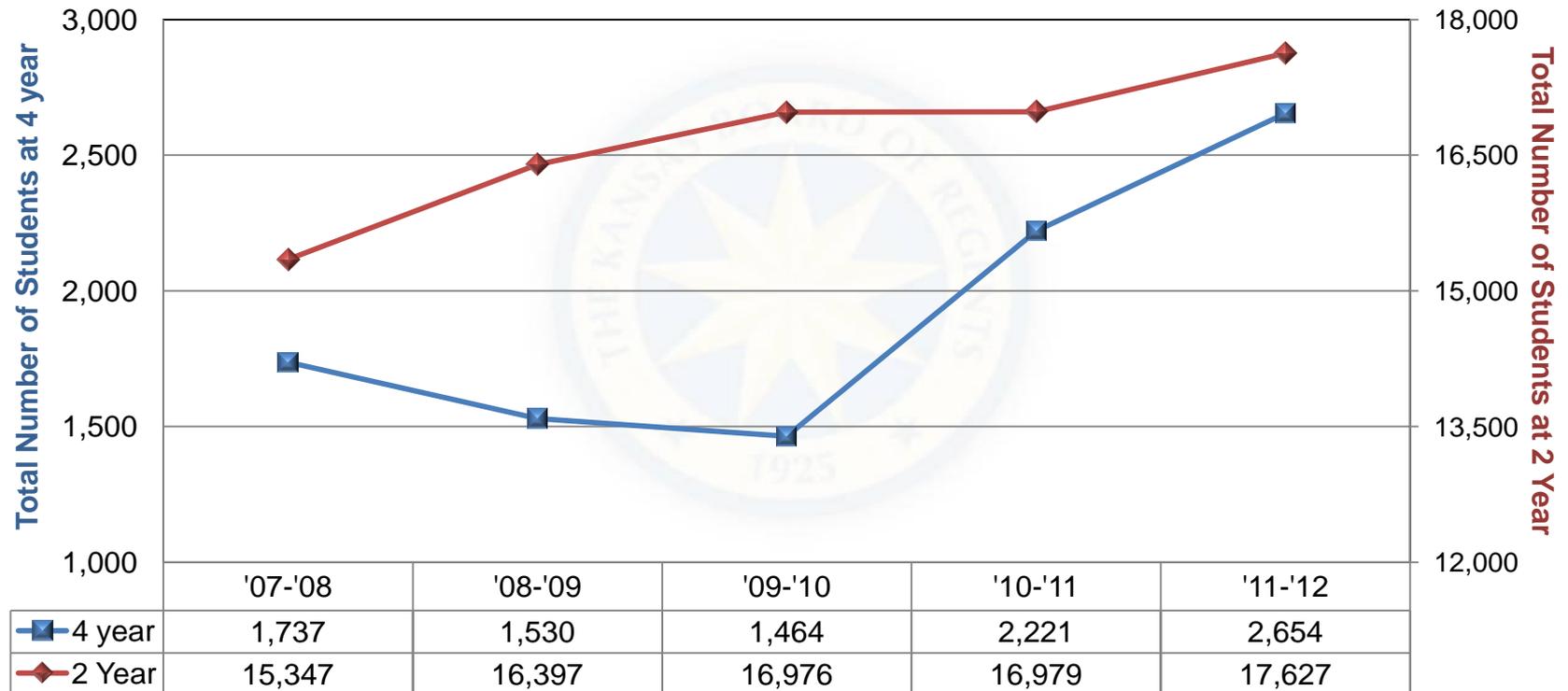


**POPULATIONS AND
CHARACTERISTICS OF
HIGH SCHOOL
STUDENTS
ENTERING POSTSECONDARY**



Dually Enrolled High School and Postsecondary

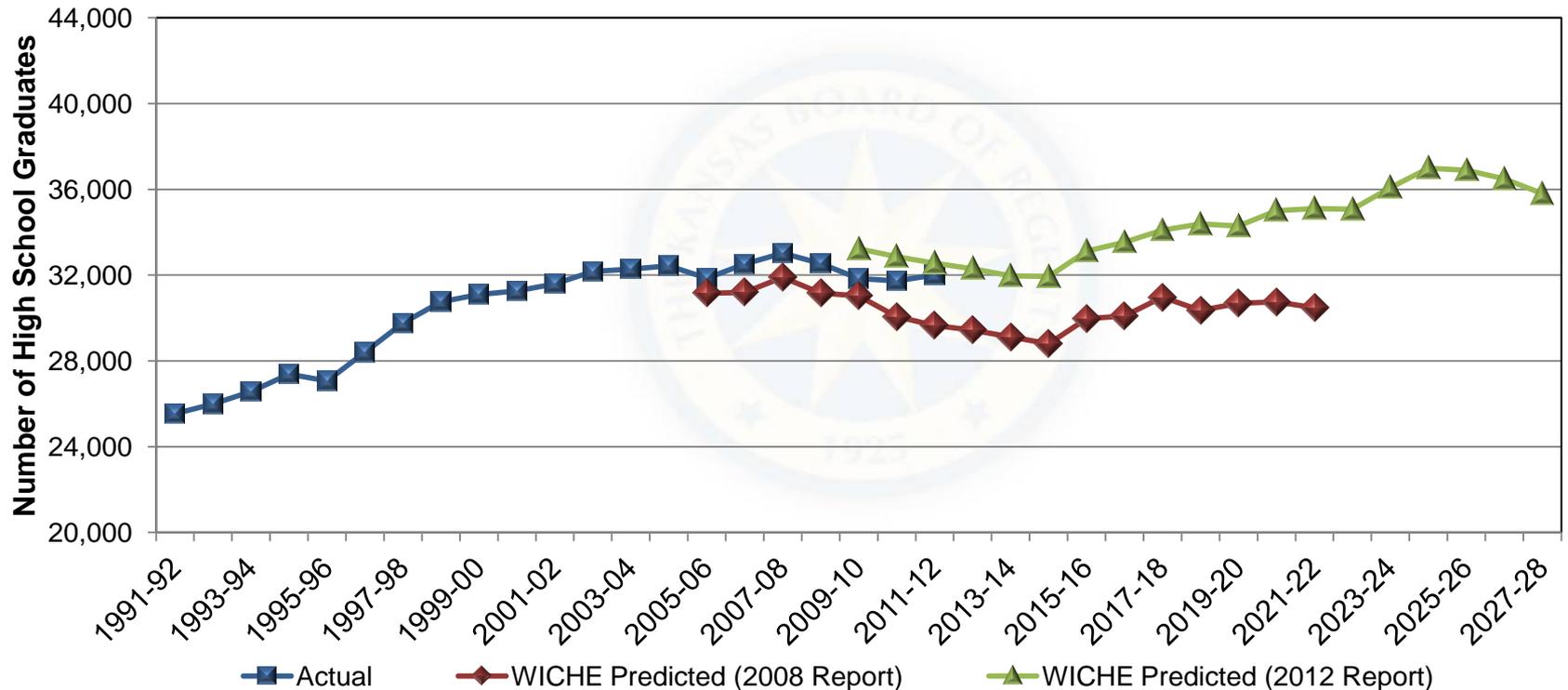
System Wide by 4 Year or 2 Year Institutions





Actual and Predicted Graduates

Kansas

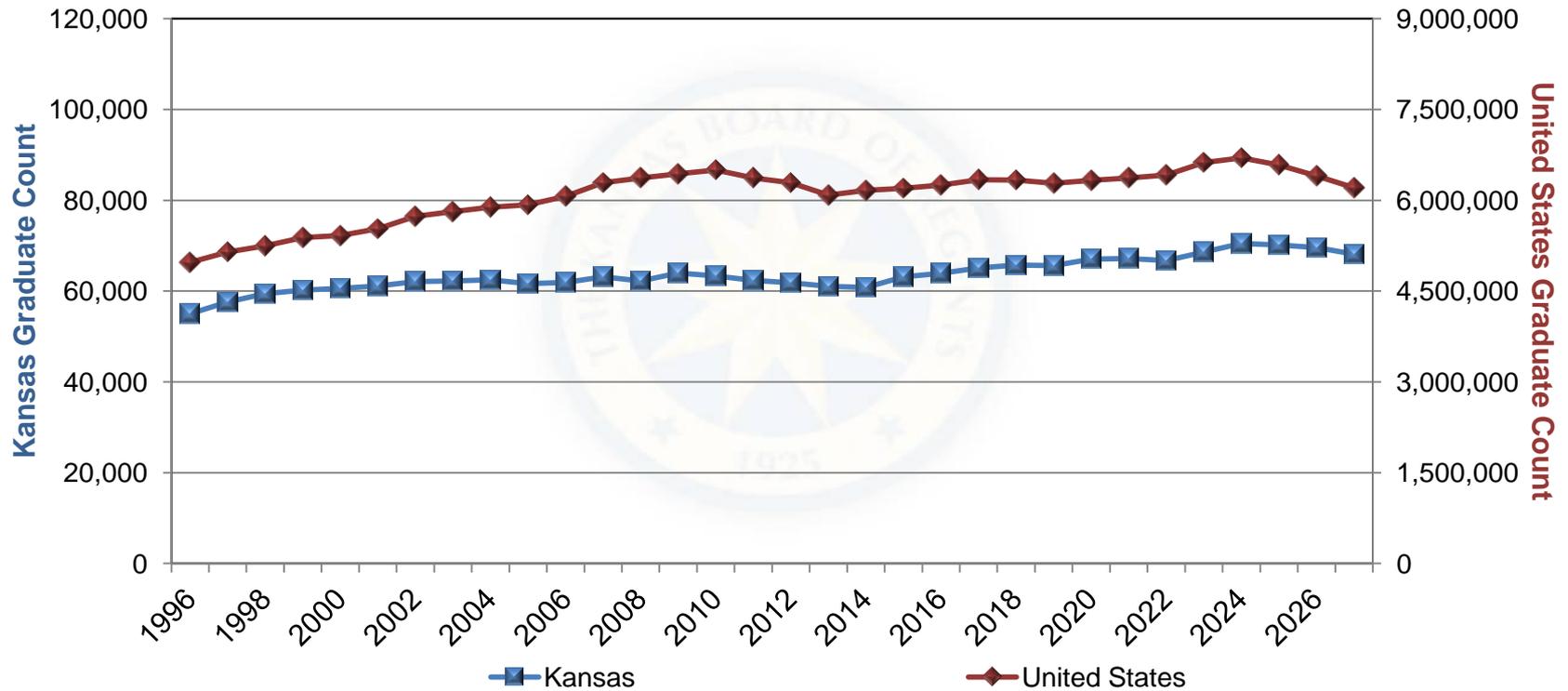


Source: Western Interstate Commission for Higher Education, *Knocking at the College Door: Projections of High School Graduates, 2012* report. (<http://knocking.wiche.edu/download>)



Actual and Predicted Graduates

Kansas Vs. United States



Source: Western Interstate Commission for Higher Education, *Knocking at the College Door: Projections of High School Graduates, 2012* report. (<http://knocking.wiche.edu/download>)



Average ACT Statistics

Kansas High School Graduating Class

High School Graduation Year	2008	2009	2010	2011	2012
KS Percent Who Took the ACT	74%	74%	75%	79%	81%
KS Average ACT score	22	21.9	22	22	21.9
National Average ACT Score	21.1	21.1	21	21.1	21.1



Kansas College Going Rate

High School Graduating Class

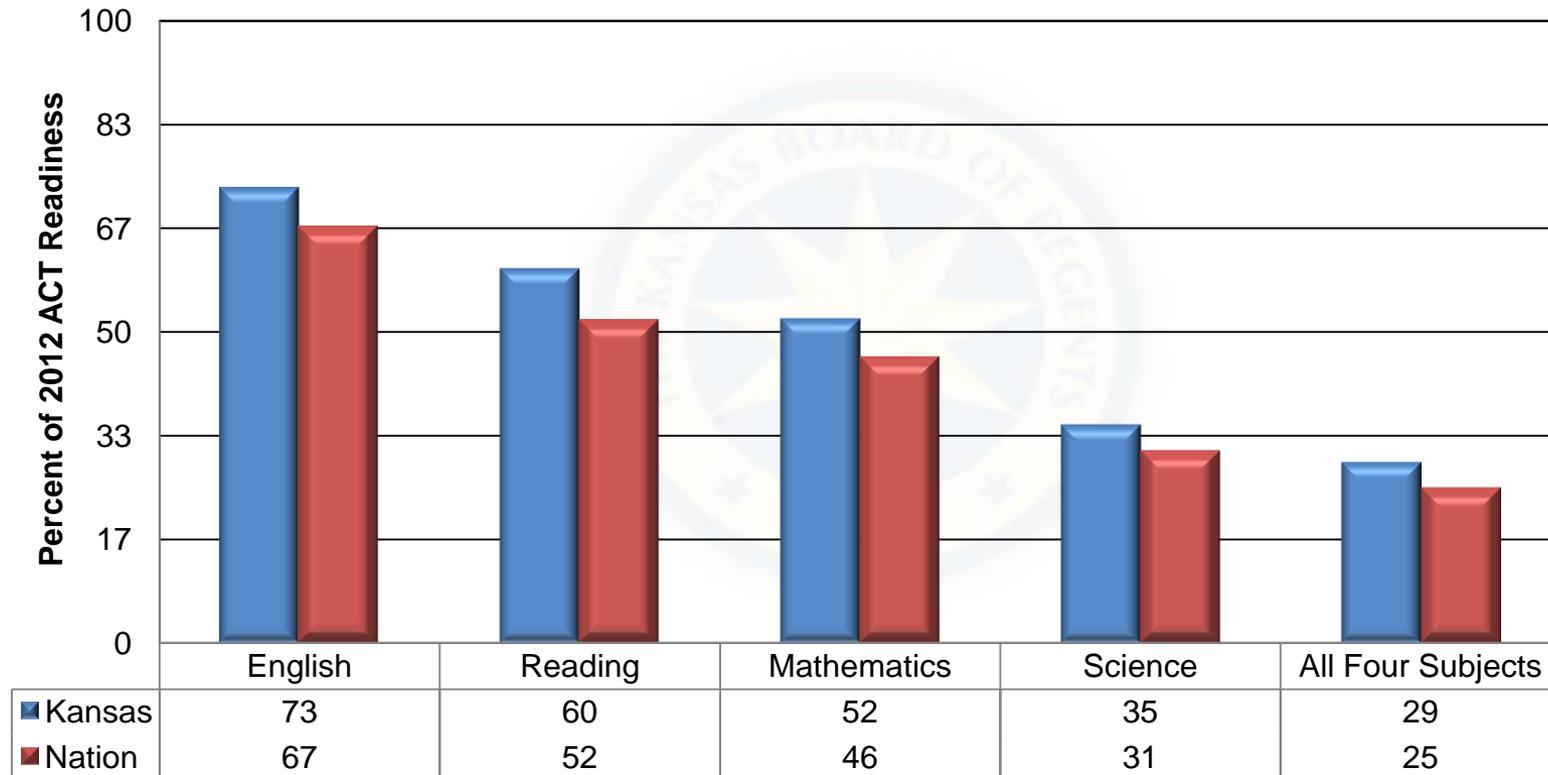
	2009	2010	2011
High School Graduating Class	31,926	32,387	32,303
Enrolled in Postsecondary*	17,268	17,669	17,556
KS HS Graduates attending KS Public Postsecondary Institution*	54.1%	54.6%	54.3%

Source: P20 Data System

Definitions: *Unduplicated Number Enrolled in Kansas Public Postsecondary as Degree-Seeking during Academic Year Following High School Graduation.



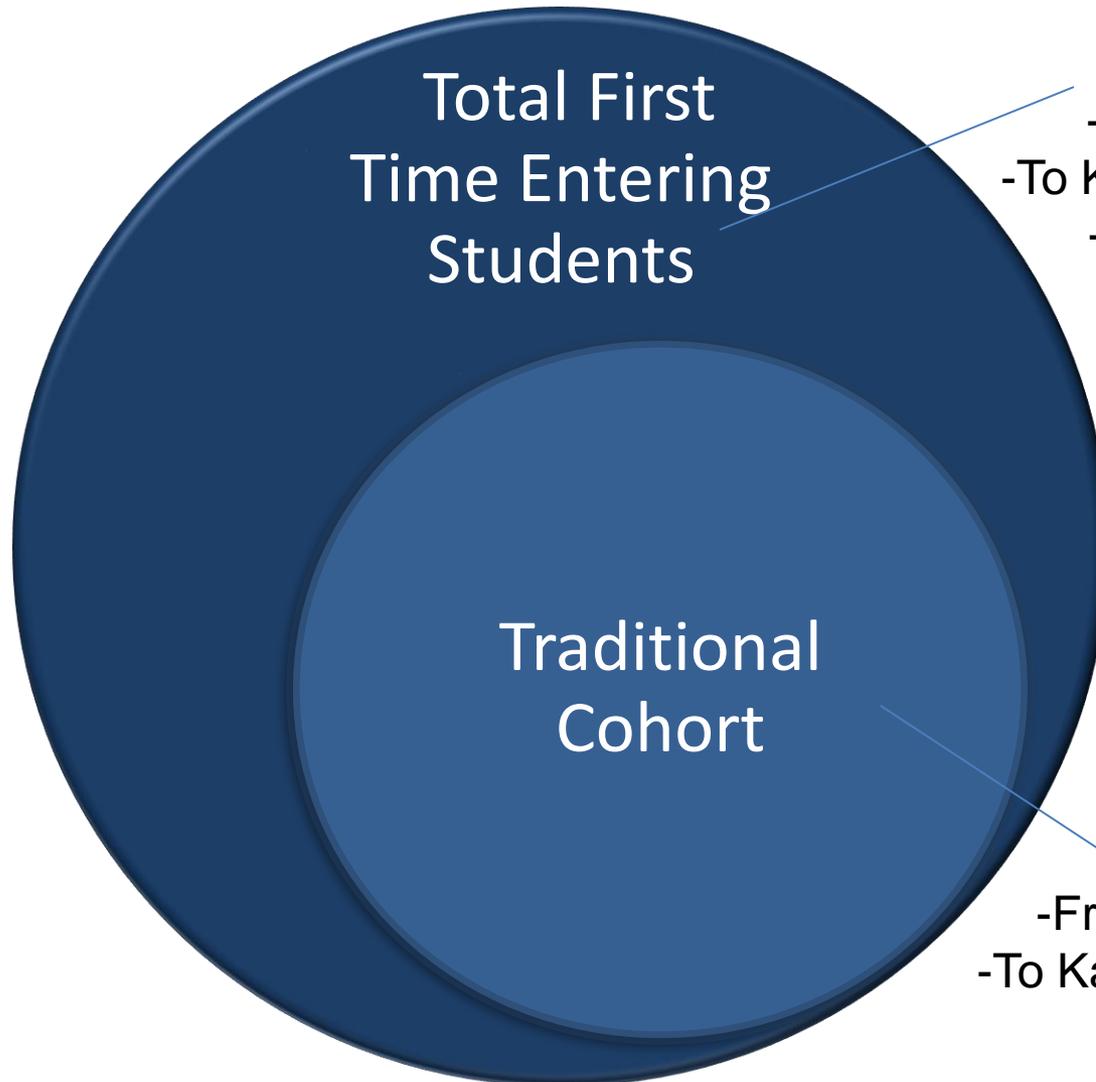
College Readiness By Subject





College Readiness Remarks

- ★ Kansas Above the Nation in ACT Average
- ★ Kansas Above the Nation in All College Readiness Subject Areas
- ★ Nearly 55% of High School Graduates Enroll Directly into Kansas Public Postsecondary
- ★ Almost 20% More Can Be Found in Postsecondary at Some Time



Total First Time Entering Students

- Total First Time =
- From In and Out of State
 - To Kansas Public Postsecondary
 - Degree and Non-Degree
 - Delayed Enrollments

Traditional Cohort

- Traditional=
- From Kansas High Schools
 - To Kansas Public Postsecondary
 - Degree-Seeking
 - Within One Year

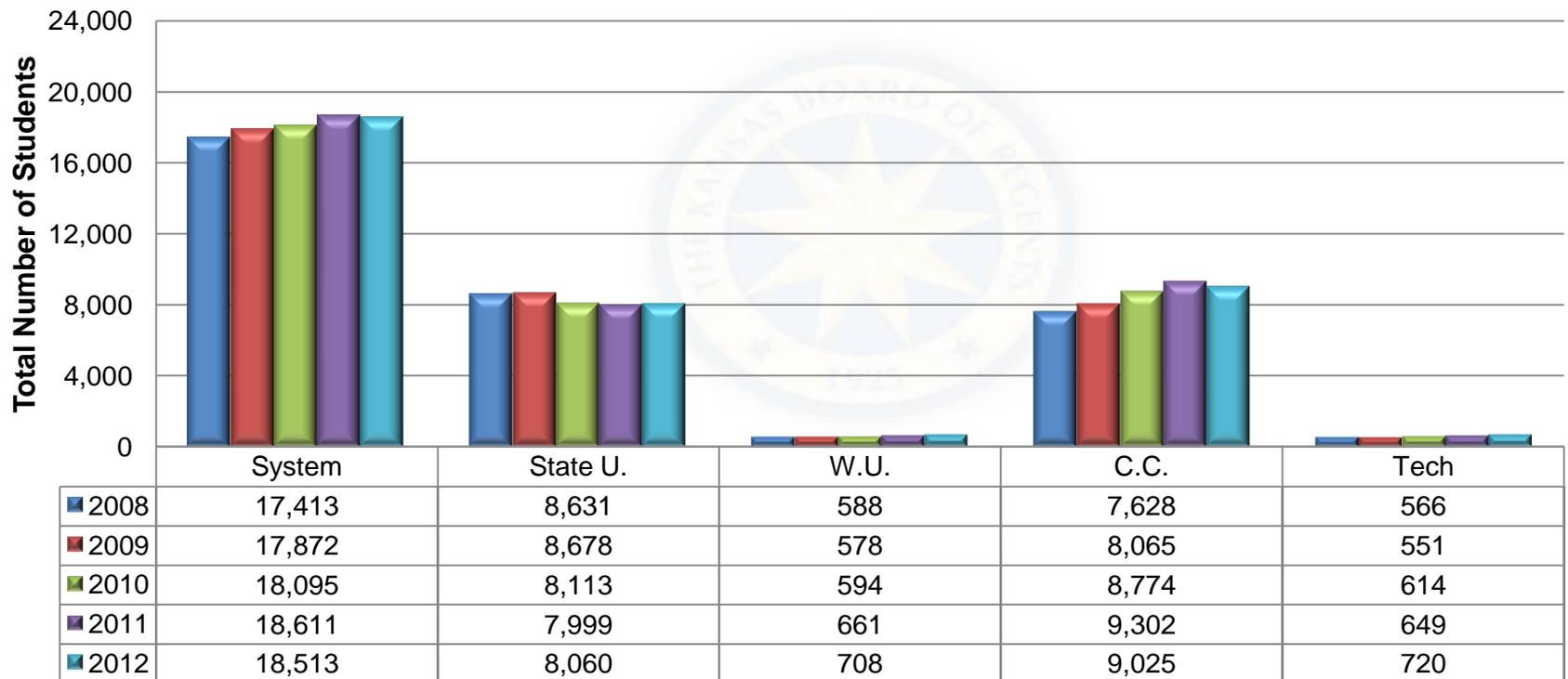


**HEADCOUNT
KANSAS
(TRADITIONAL COHORT)
FIRST TIME
ENTERING STUDENT
POPULATION**



First Time Entering Headcount

Kansas (Traditional Cohort): System Wide



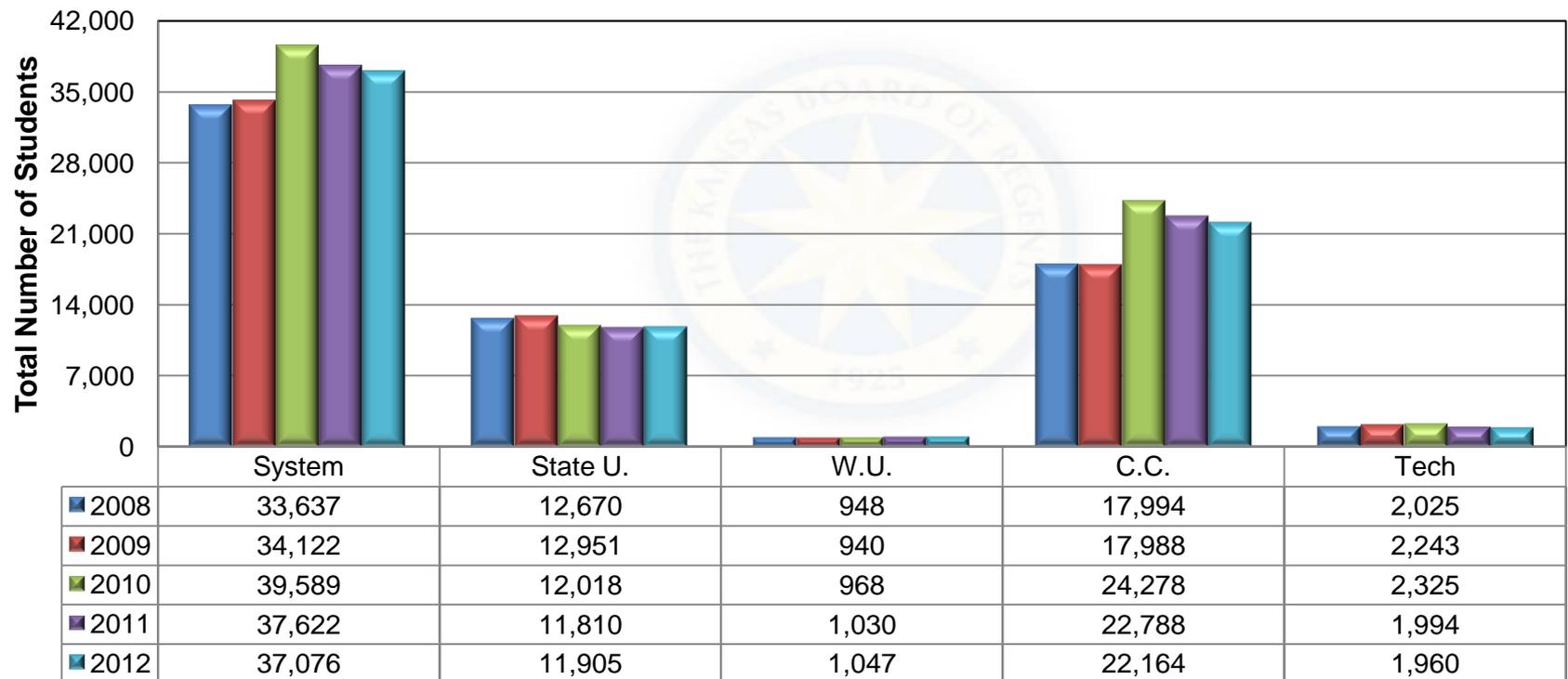


**HEADCOUNT
TOTAL
FIRST TIME
ENTERING STUDENT
POPULATION**



First Time Entering Headcount

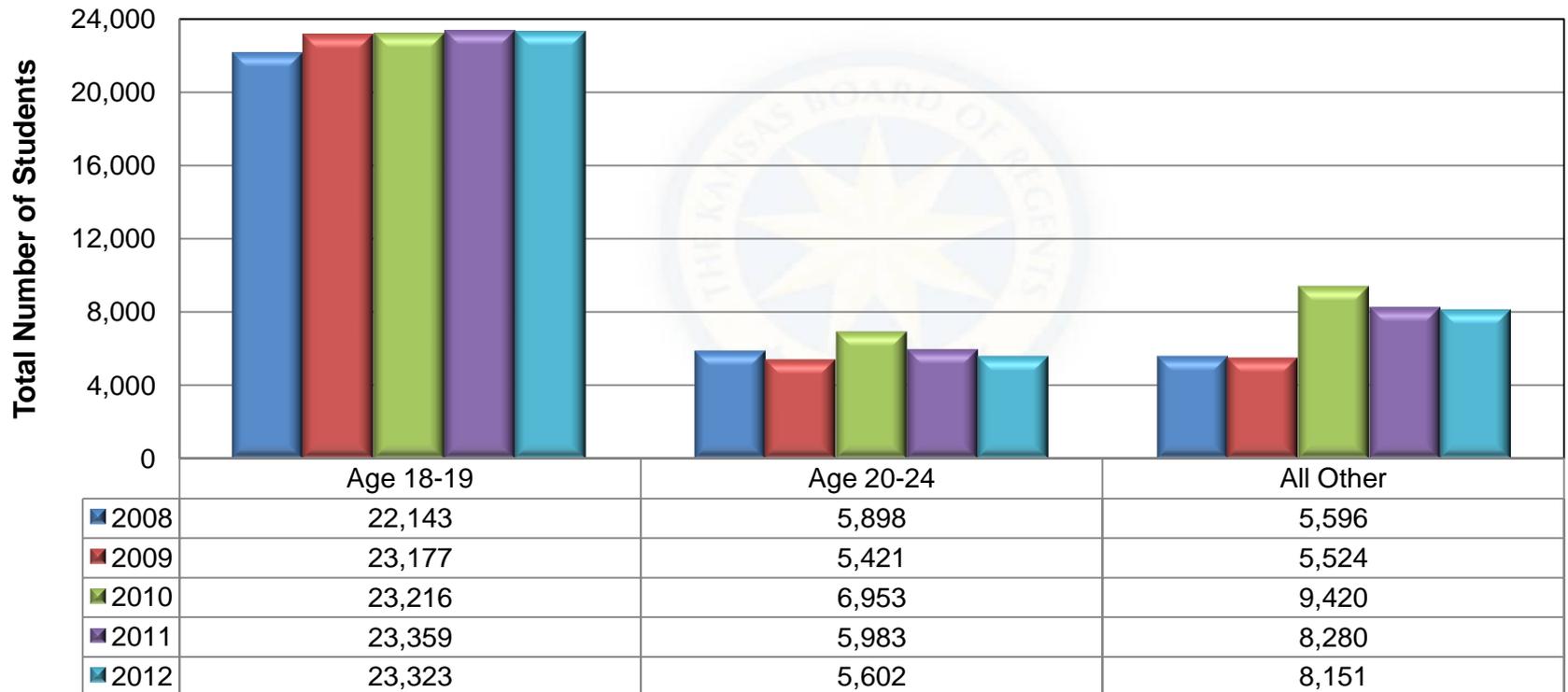
Total: System Wide





First Time Entering Headcount

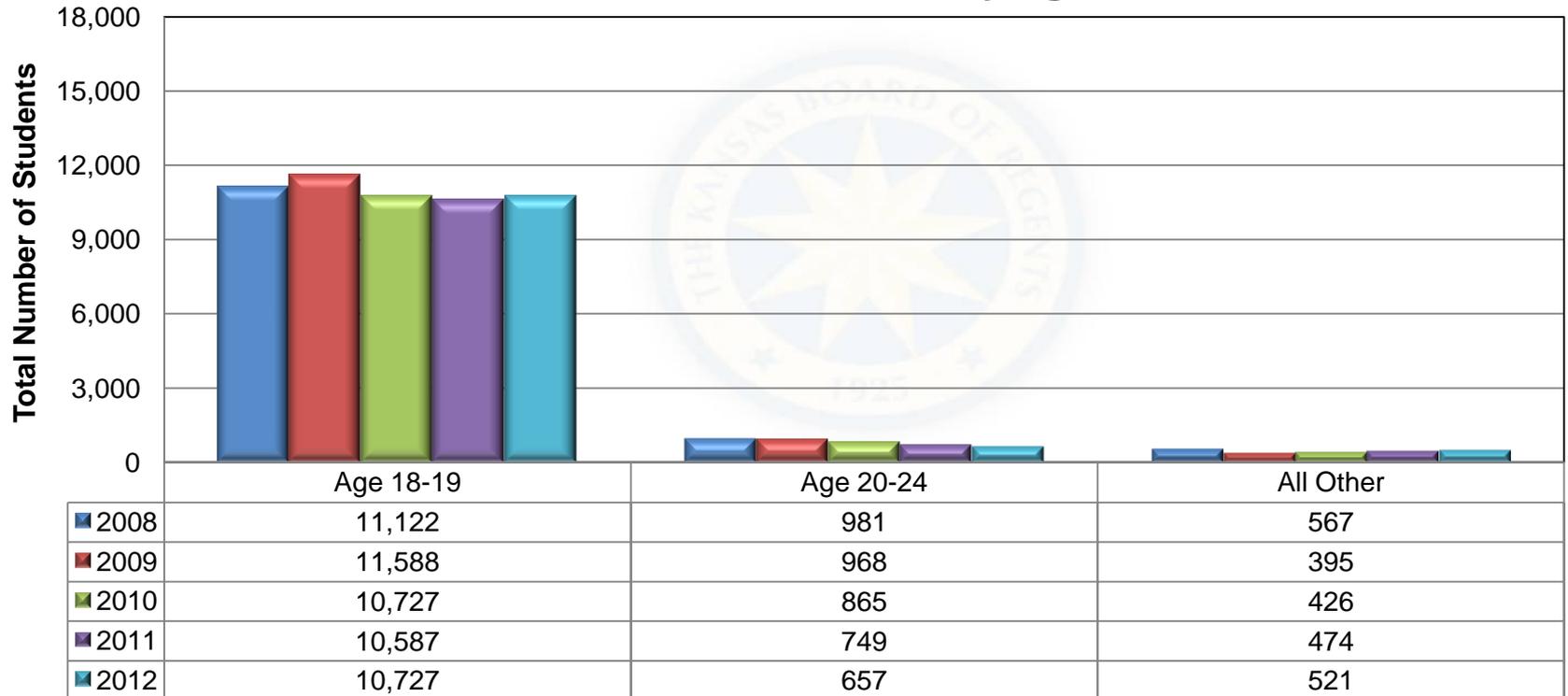
Total: System Wide by Age





First Time Entering Headcount

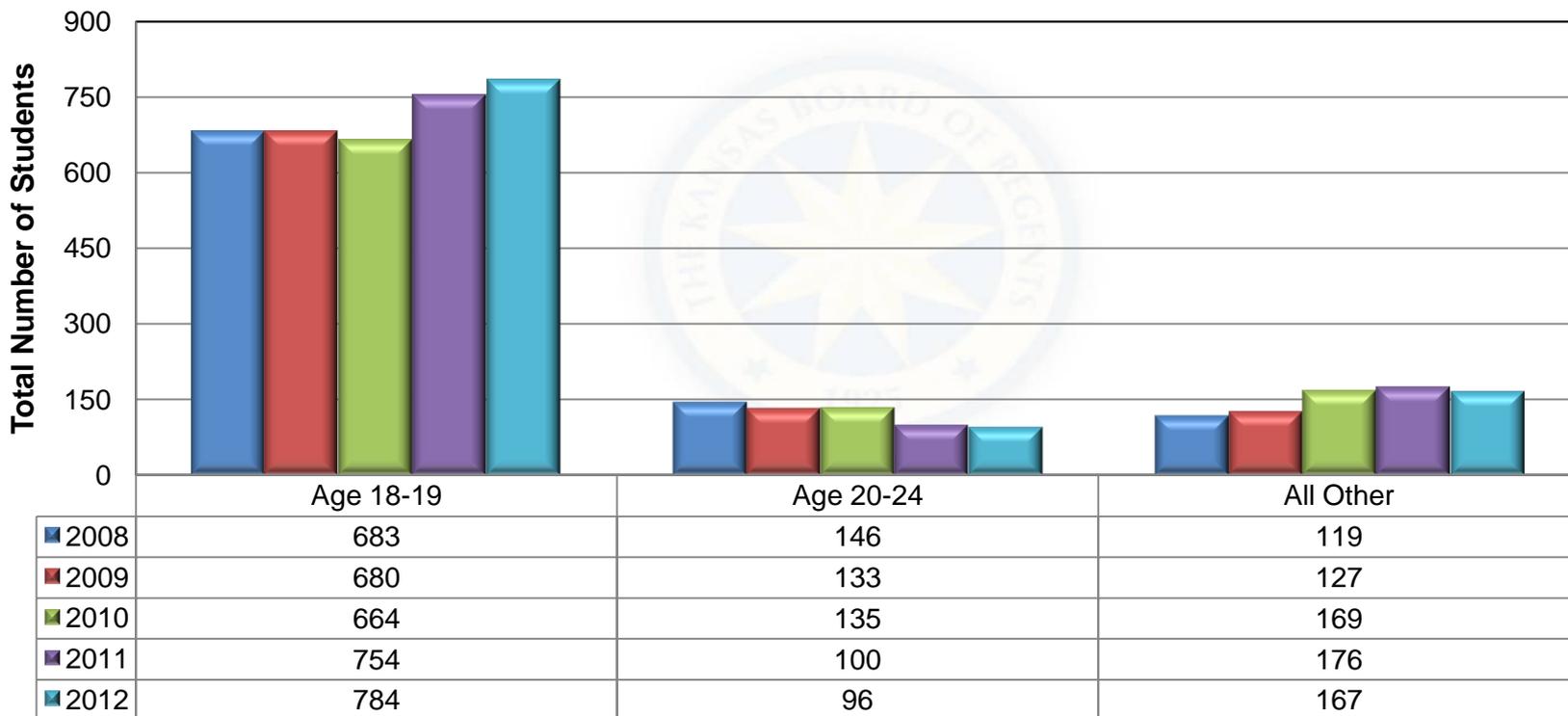
Total: State Universities by Age





First Time Entering Headcount

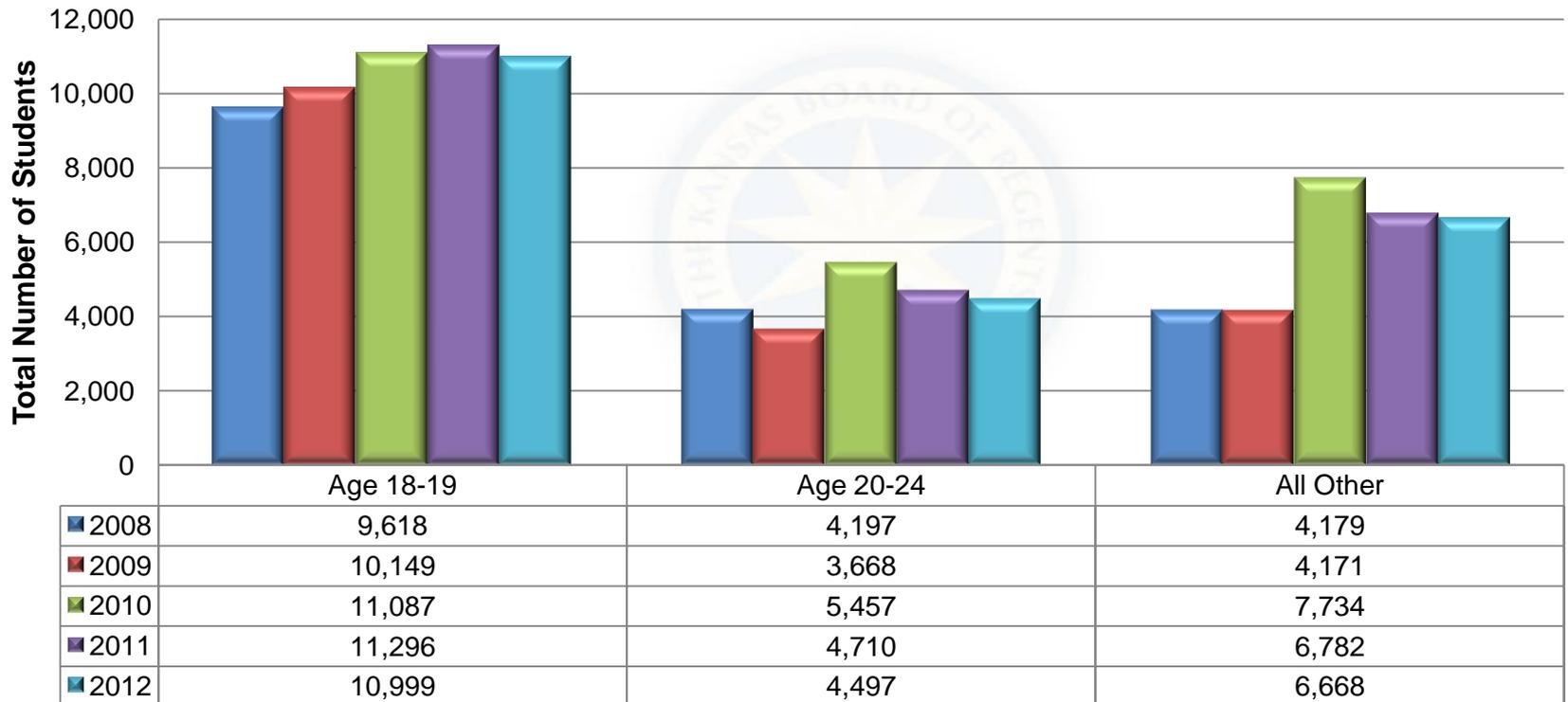
Total: Washburn University by Age





First Time Entering Headcount

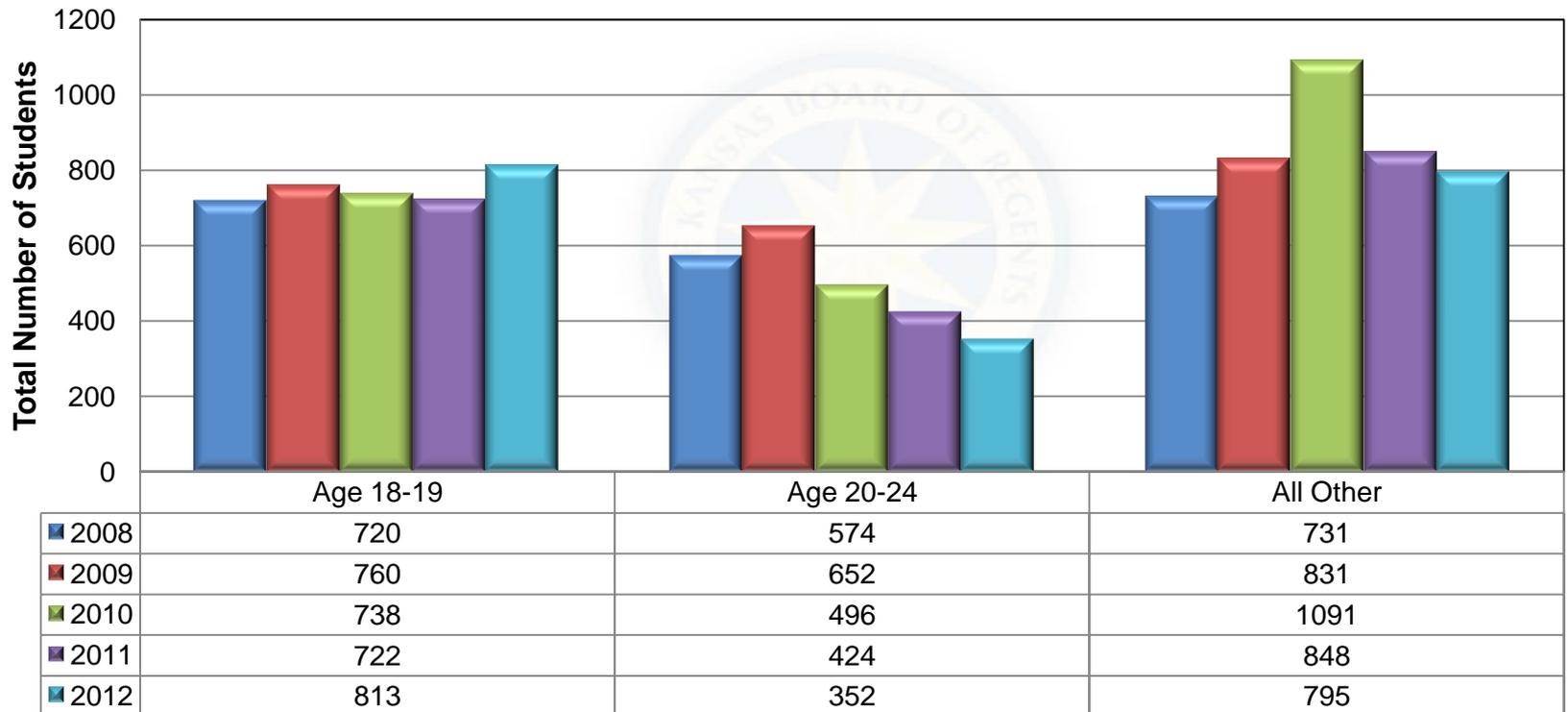
Total: Community Colleges by Age





First Time Entering Headcount

Total: Technical Colleges and Institutions by Age





First Time Headcount Remarks

- ★ Traditional Kansas Cohort = Similar Share of Population for State Universities vs. Community Colleges
- ★ Less Traditional = Twice as Many Attend 2 Year Sector
- ★ Students Who Wait More Likely to Attend Community/Technical College

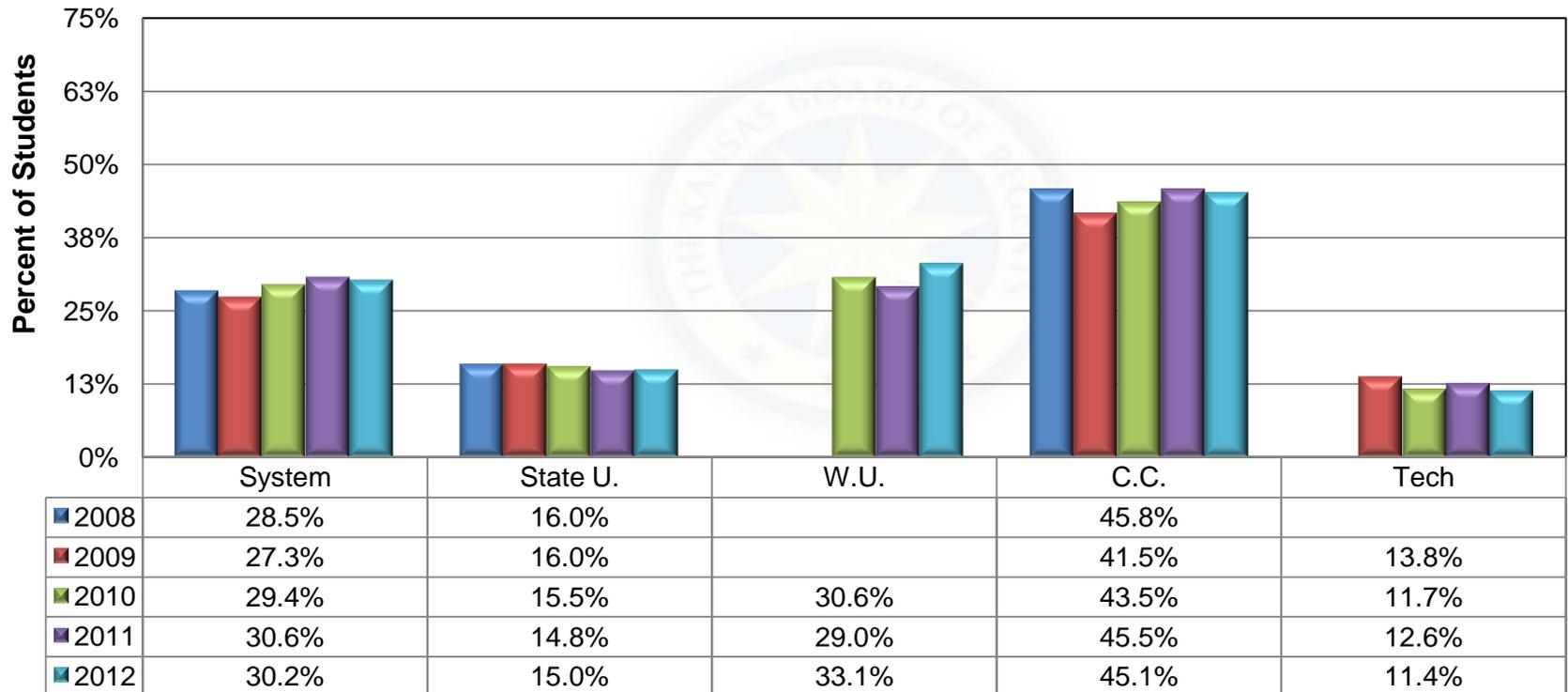


**DEVELOPMENTAL
KANSAS
(TRADITIONAL COHORT)
FIRST TIME
ENTERING STUDENT
POPULATION**



Developmental

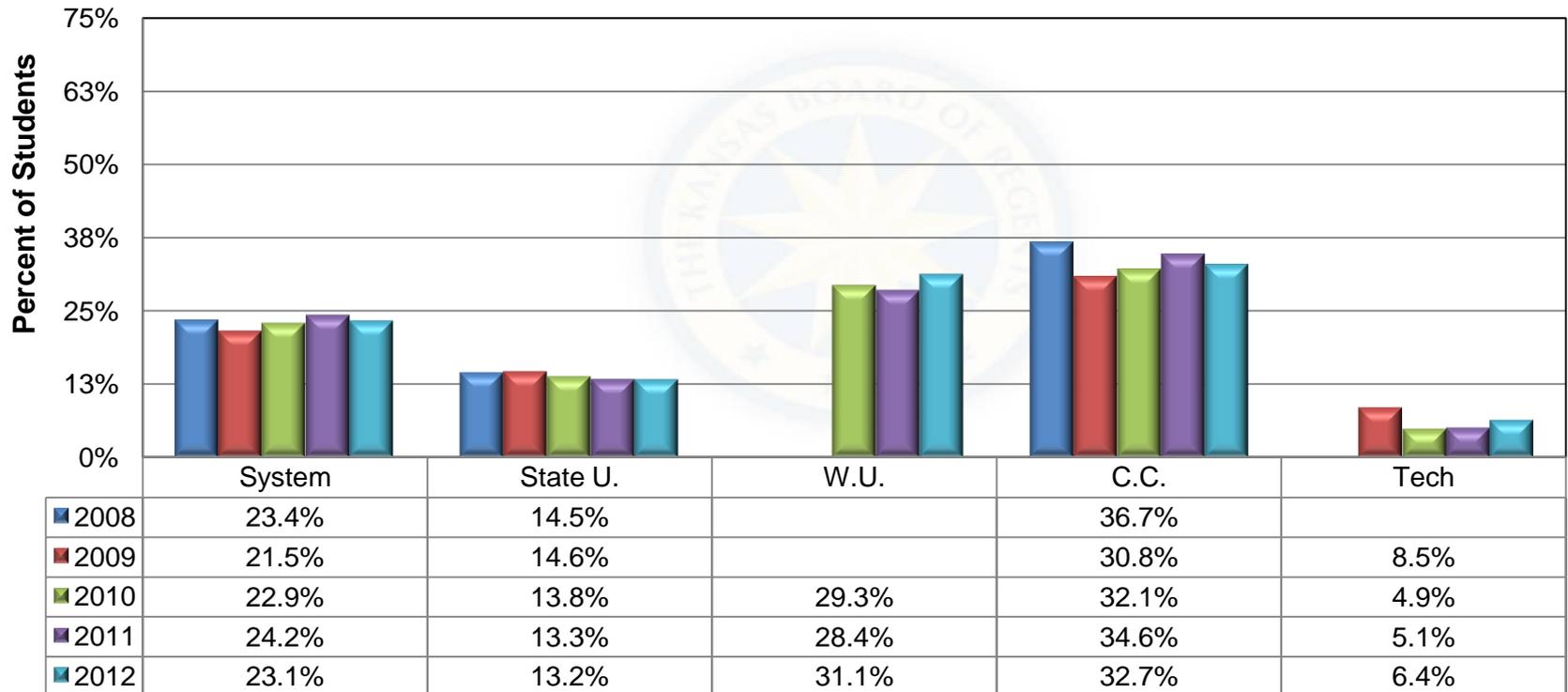
Kansas (Traditional Cohort): System Wide Overall





Developmental

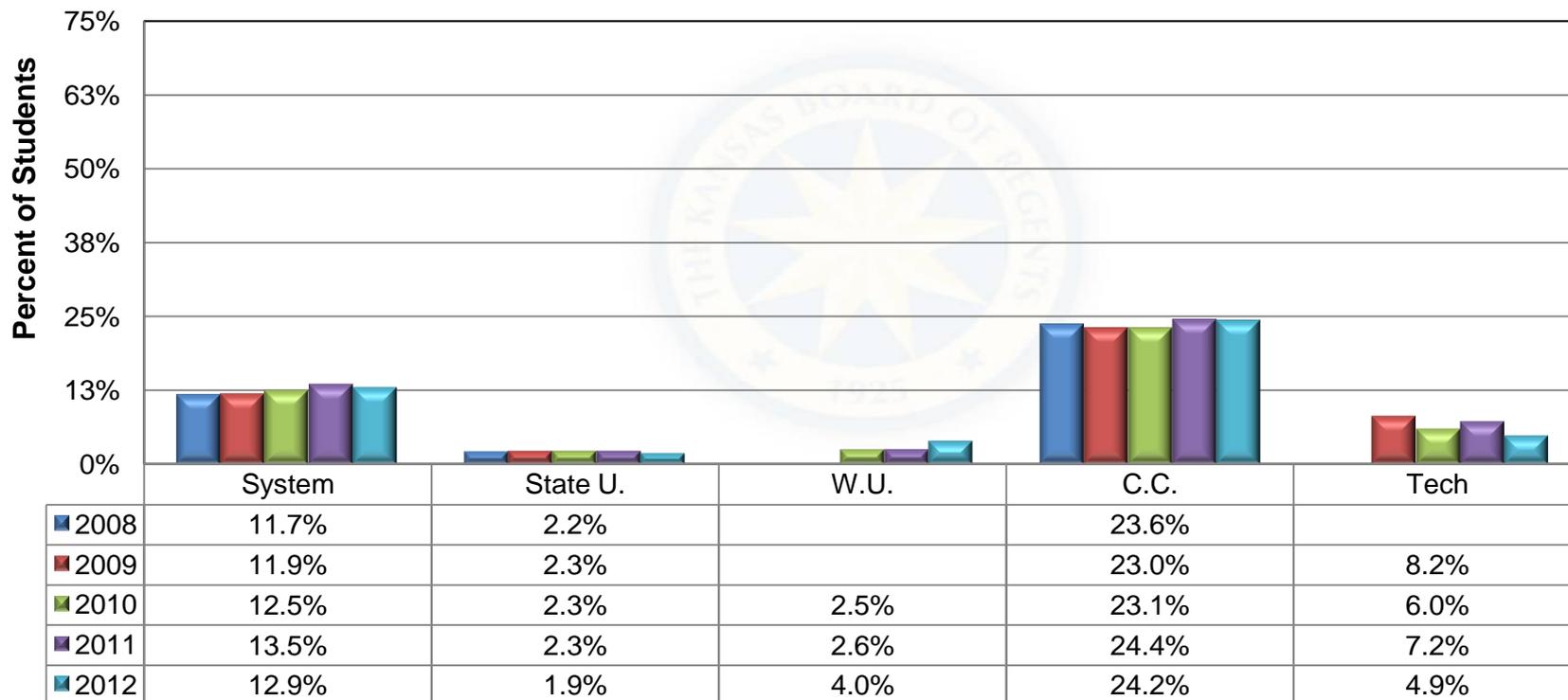
Kansas (Traditional Cohort): System Wide Math





Developmental

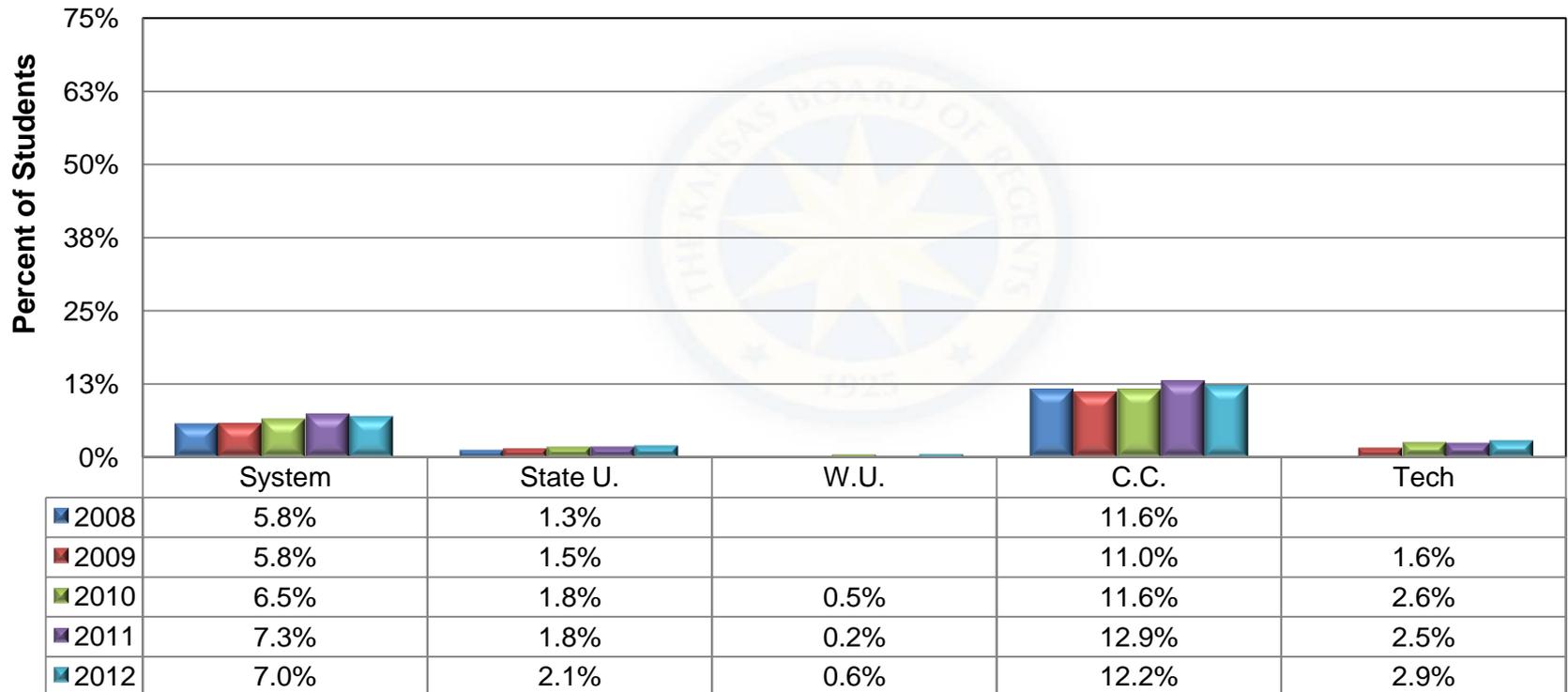
Kansas (Traditional Cohort): System Wide English





Developmental

Kansas (Traditional Cohort): System Wide Reading





Traditional KS Cohort Developmental Remarks

- ★ Test Scores Would Lead Us to Expect 26% Developmental in Math Compared to 23% Actual

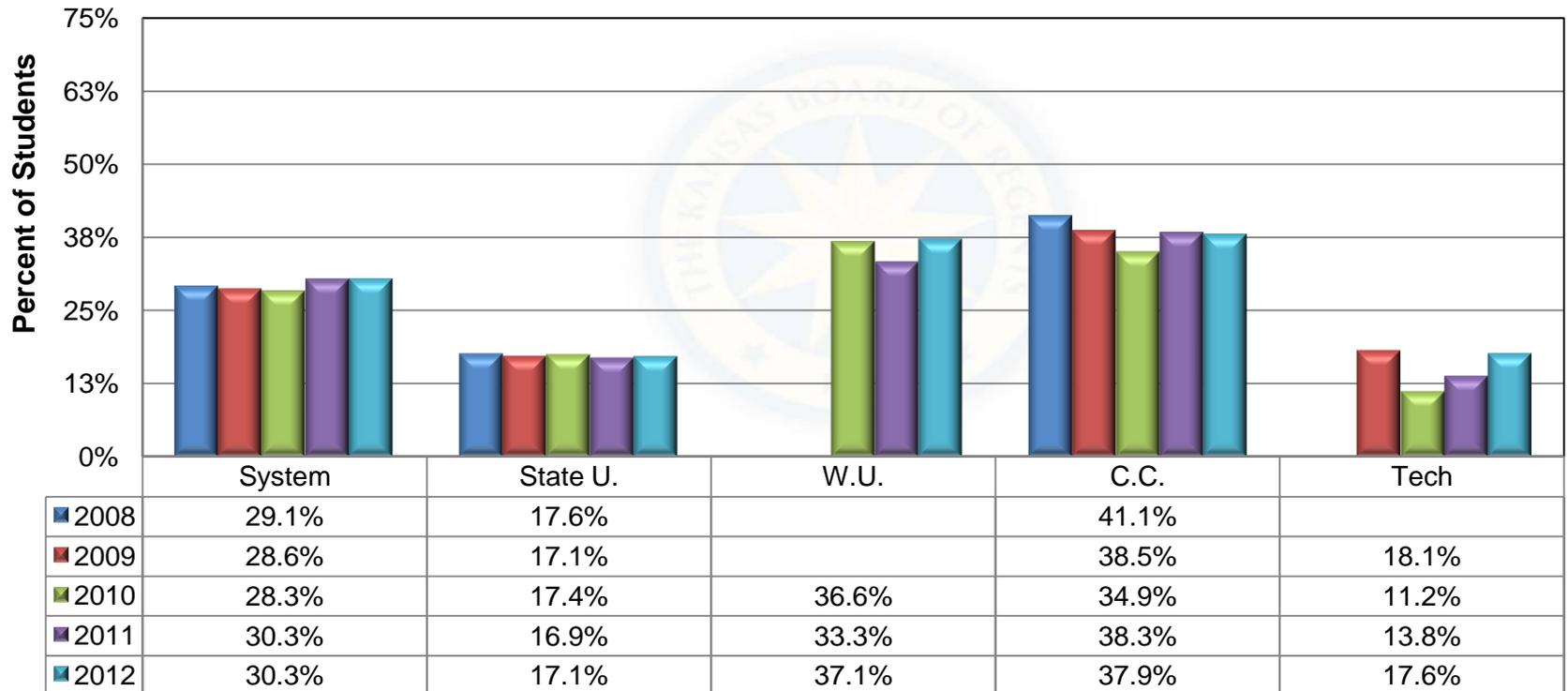


**DEVELOPMENTAL
TOTAL
FIRST TIME
ENTERING STUDENT
POPULATION**



Developmental

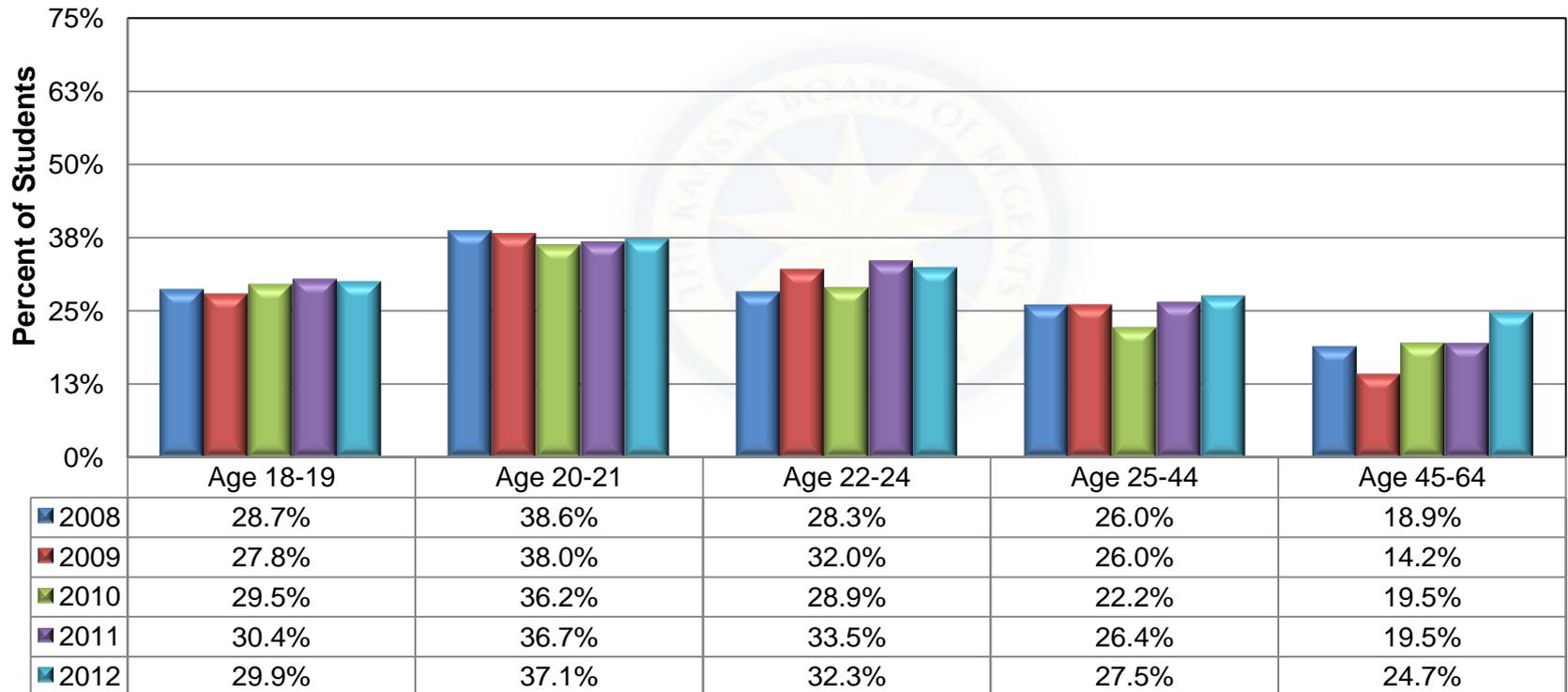
Total First Time: System Wide Overall by Sector





Developmental

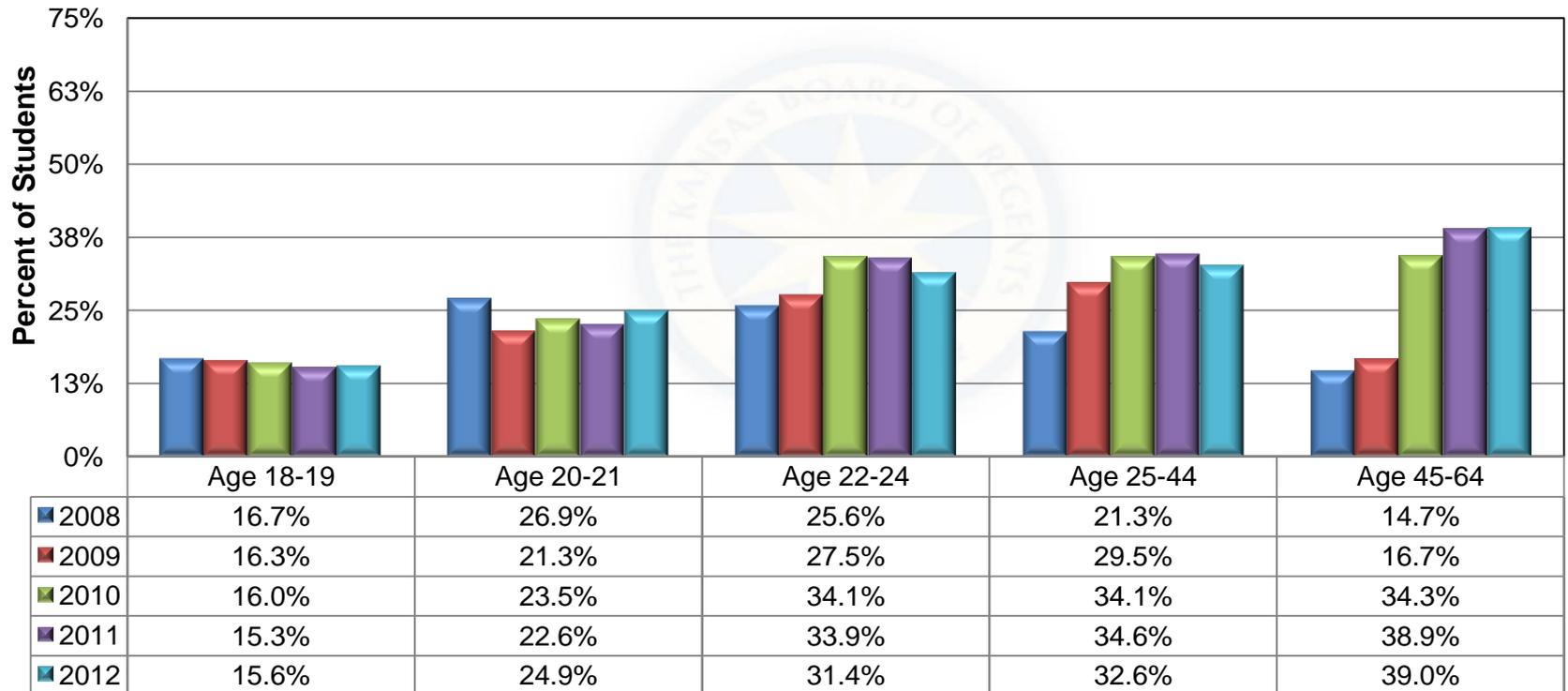
Total First Time: System Wide Overall by Age





Developmental

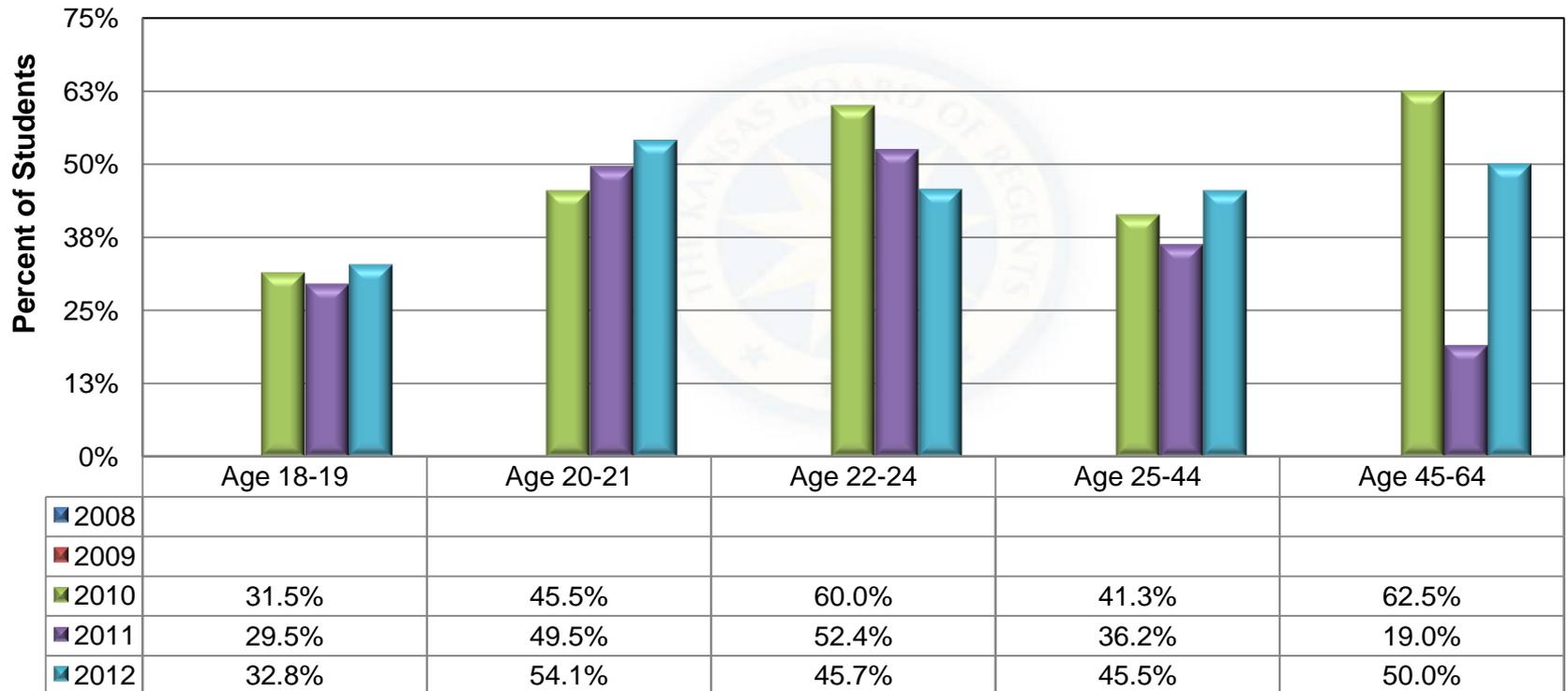
Total First Time: State Universities Overall by Age





Developmental

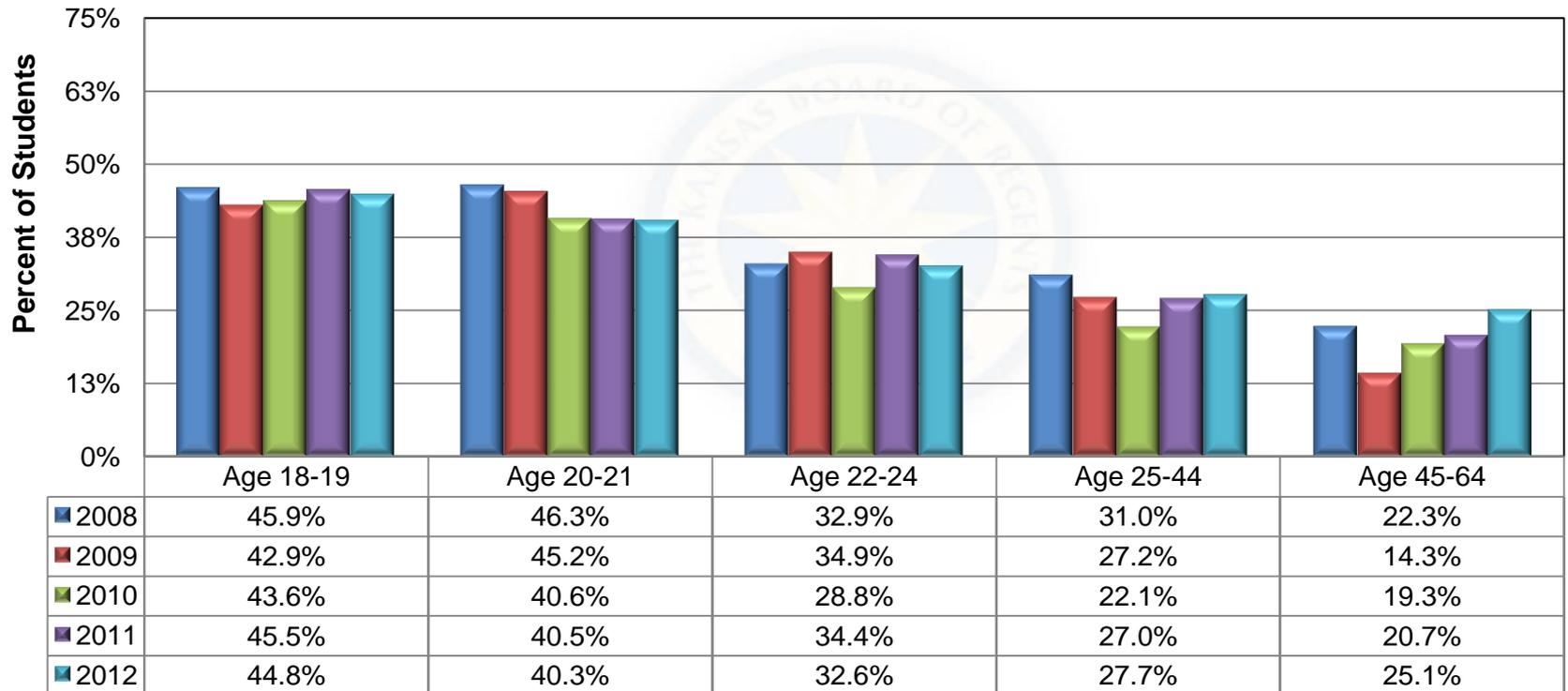
Total First Time: Washburn University Overall by Age





Developmental

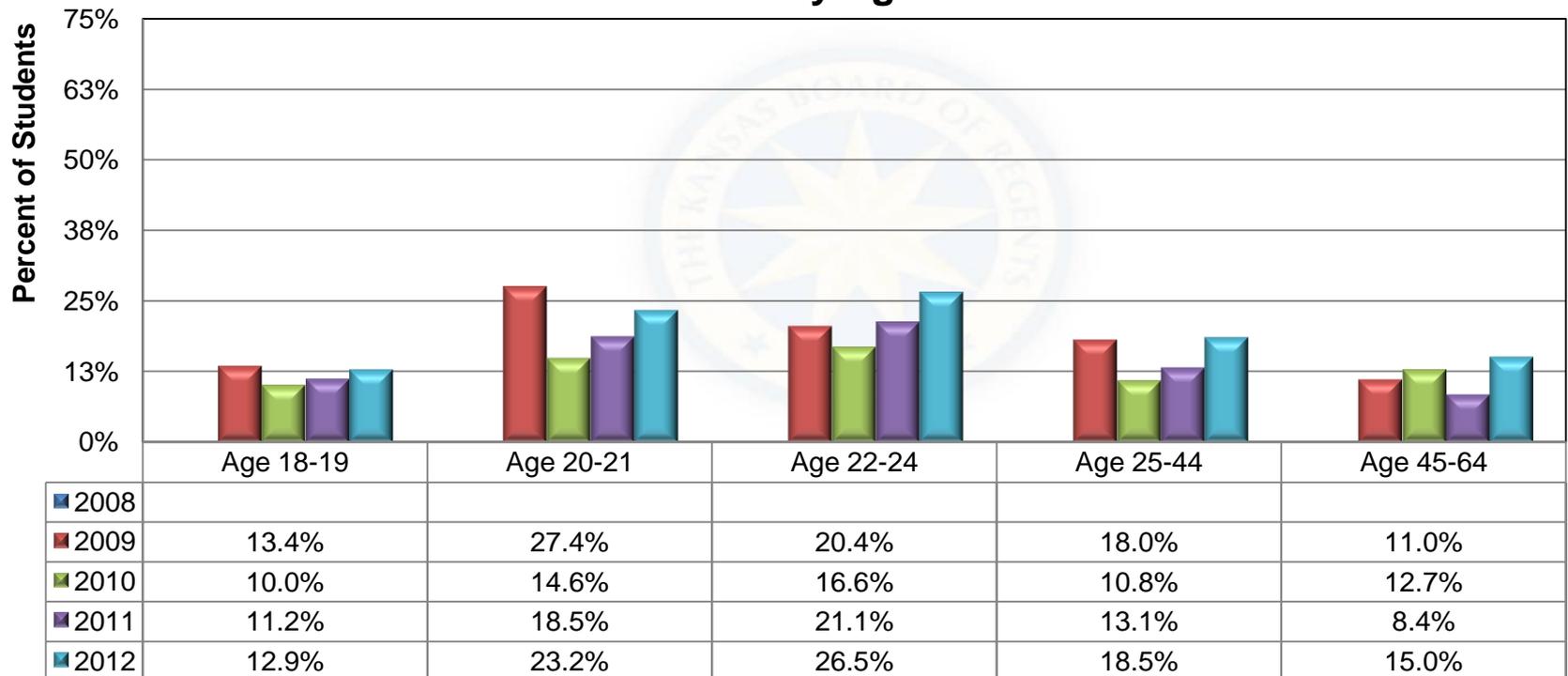
Total First Time: Community Colleges Overall by Age





Developmental

Total First Time: Technical Colleges and Institution Overall by Age





Developmental Remarks

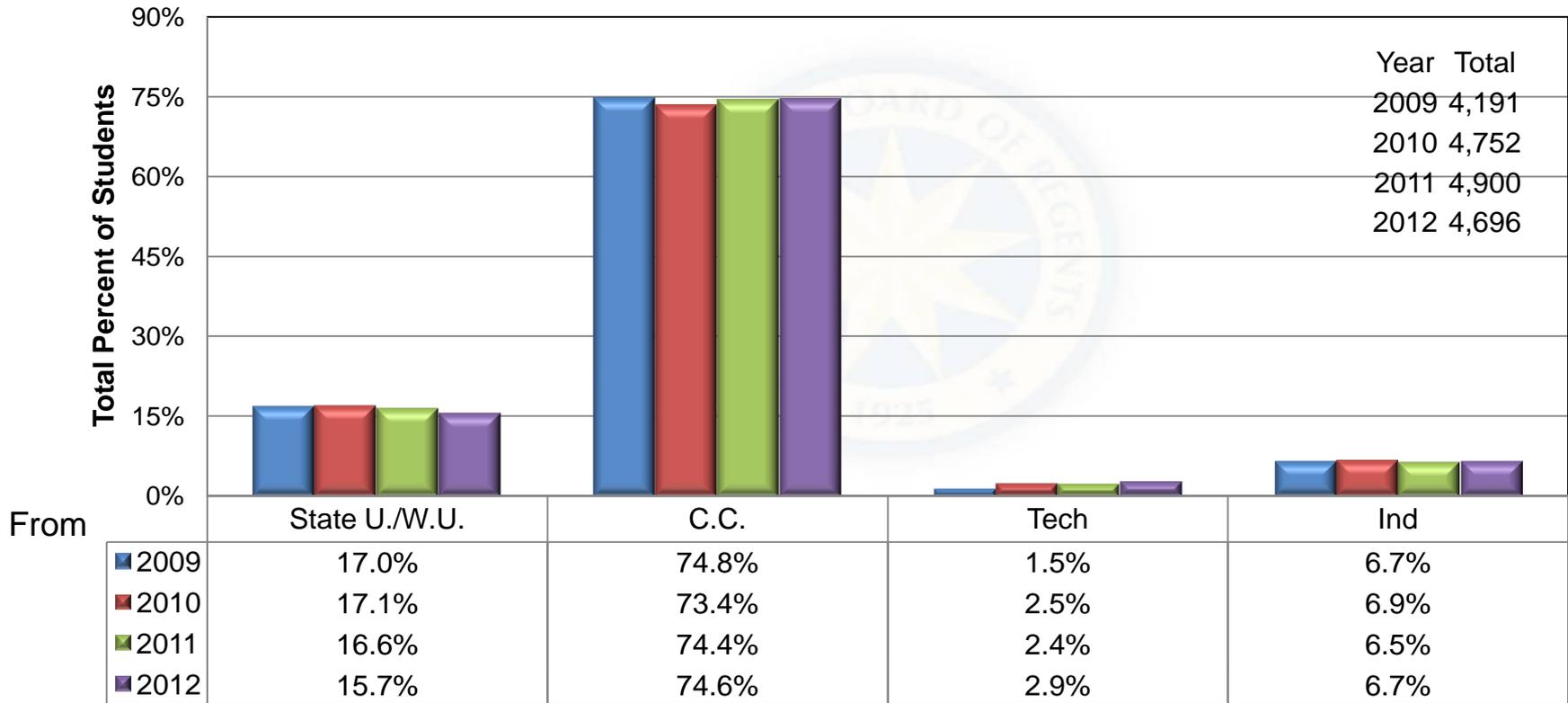
- ★ Of Students Who Wait to Attend Postsecondary
 - State University = More Likely to Enroll in Developmental with Time
 - Community College = Less Likely to Enroll in Developmental with Time



POPULATIONS AND CHARACTERISTICS OF TRANSFER STUDENTS

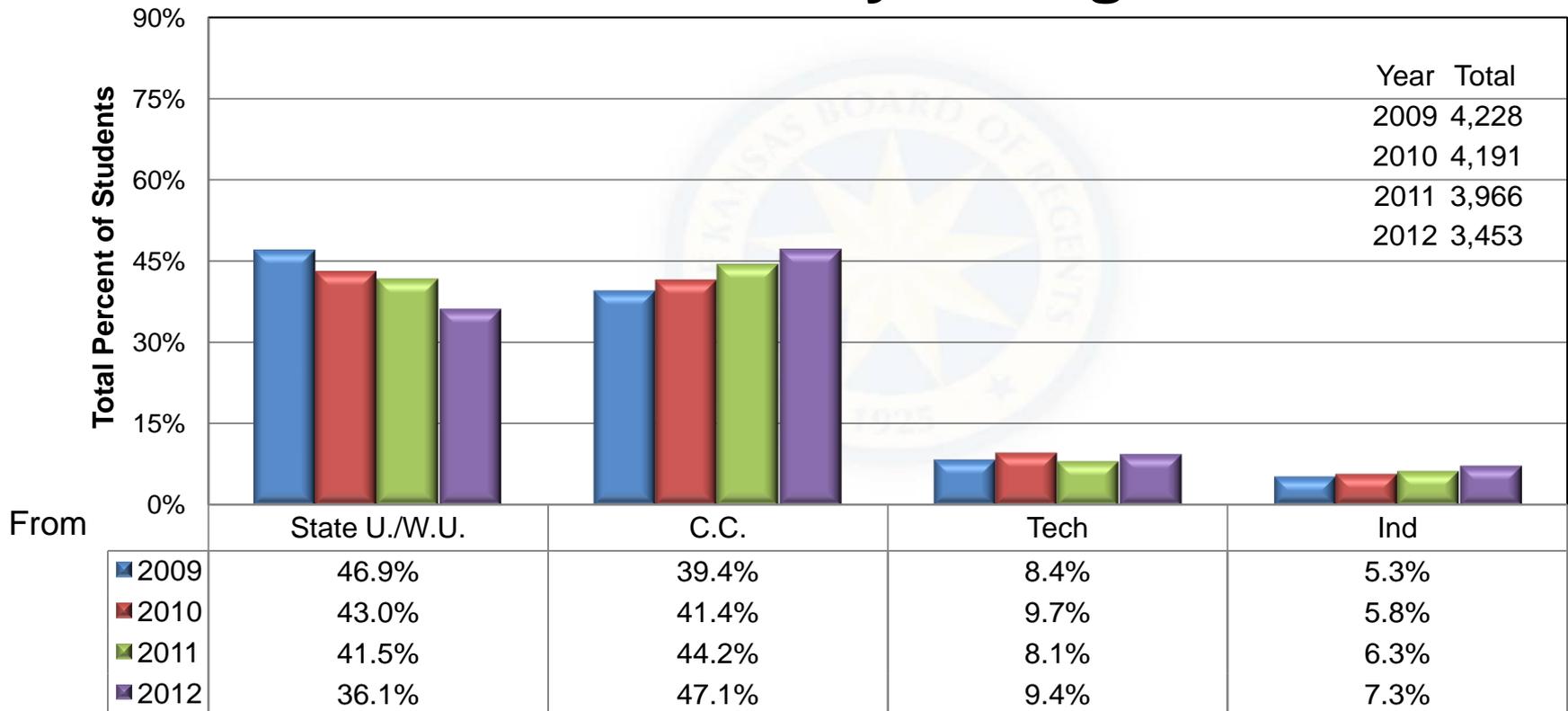


Of Transfer Students To State Universities and Washburn



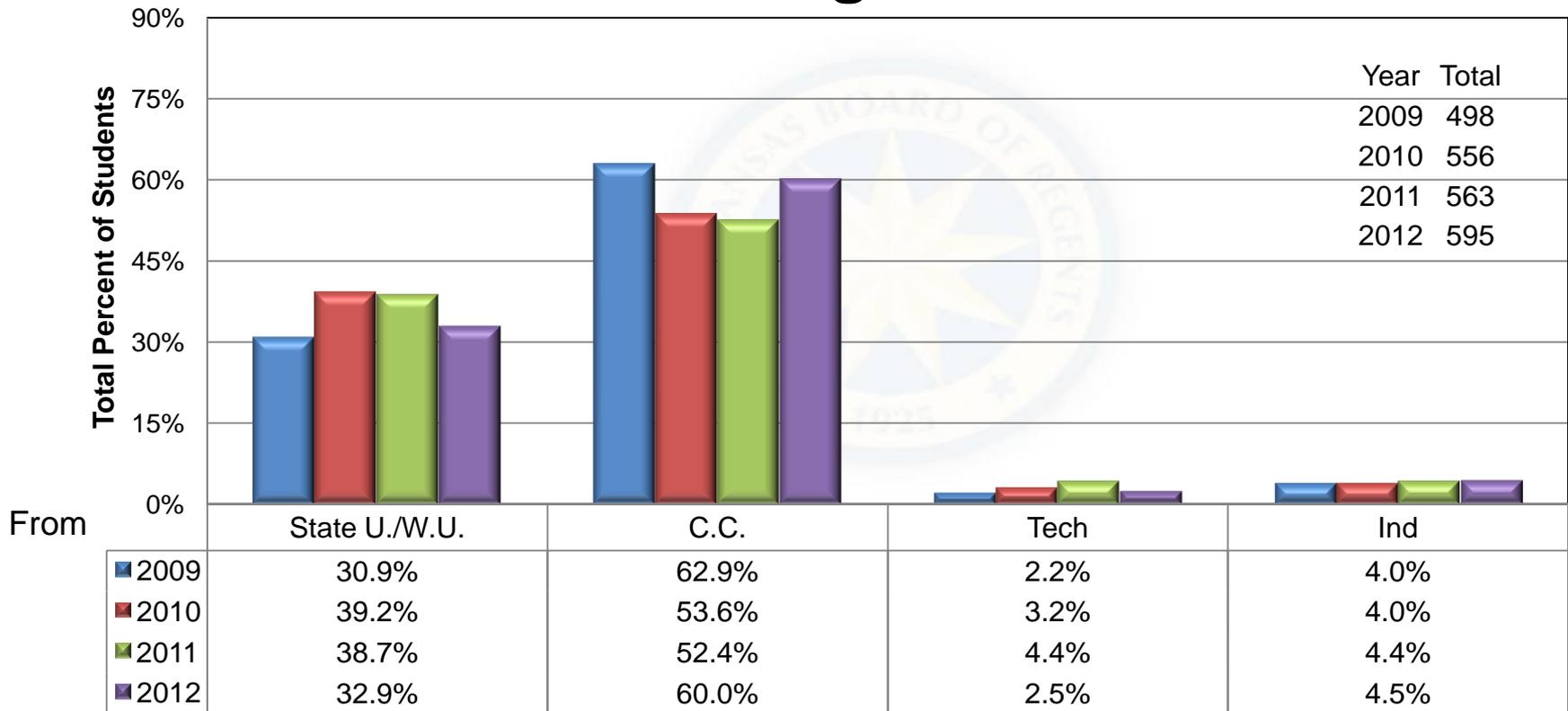


Of Transfer Students To Community Colleges



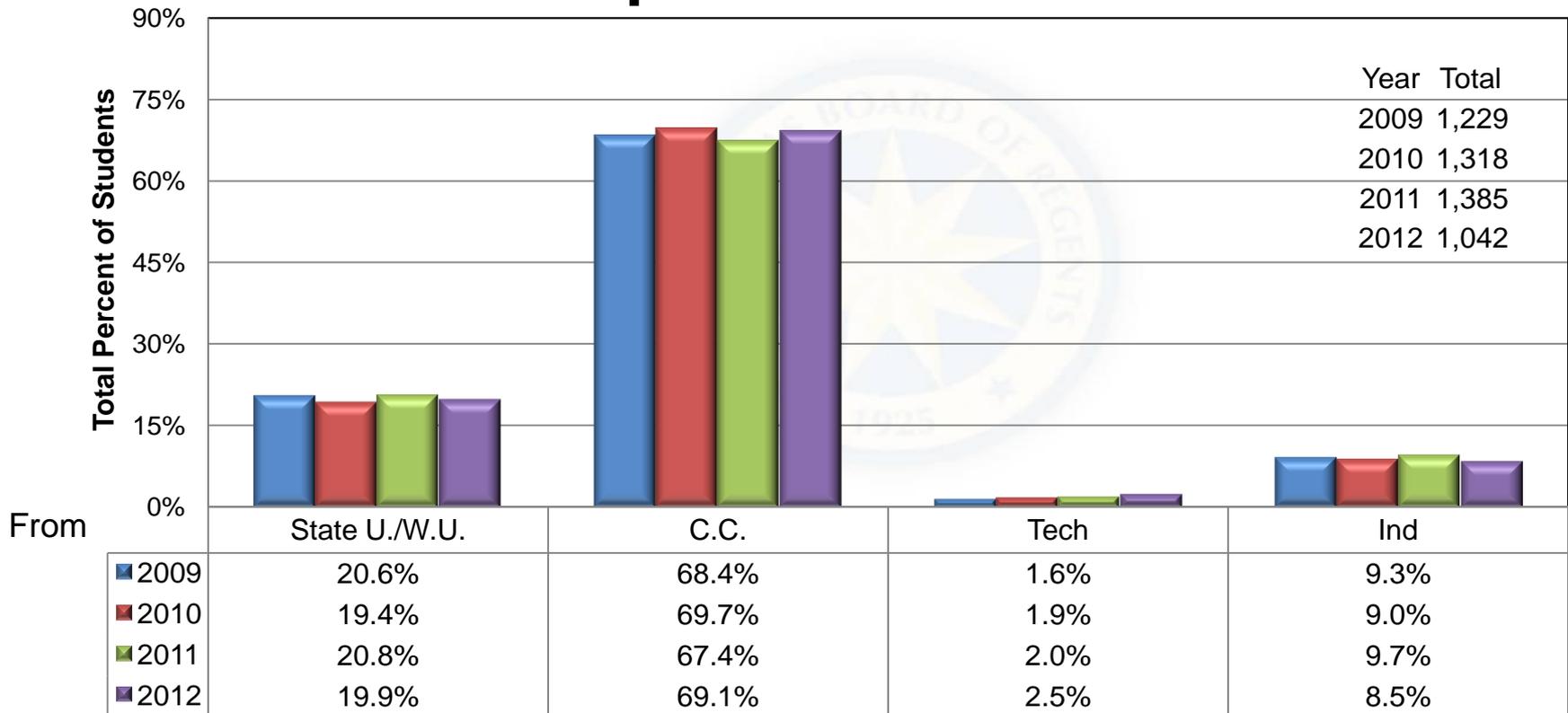


Of Transfer Students To Technical Colleges or Institutions





Of Transfer Students To Independent Institutions

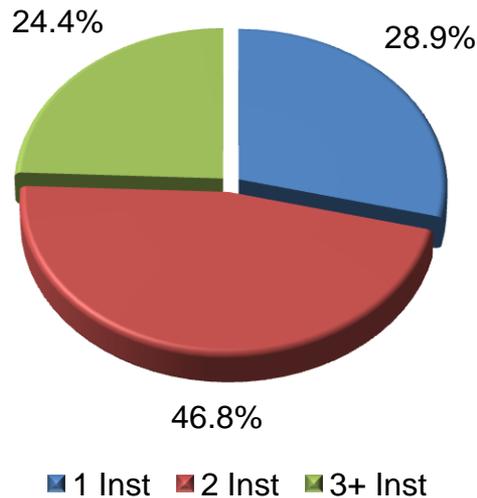




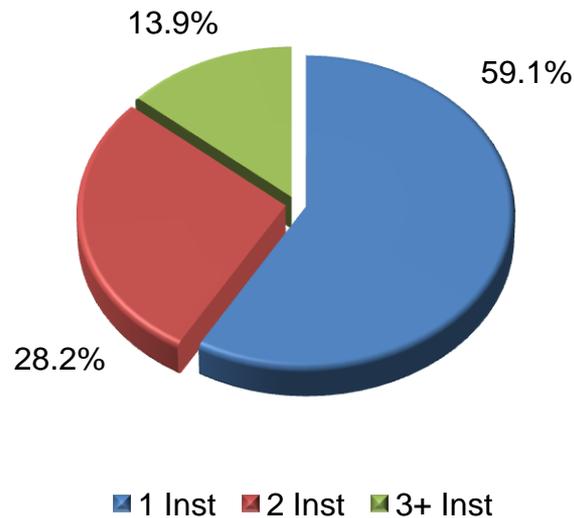
Undergraduate Awards

By Number of Kansas Public Institutions Attended

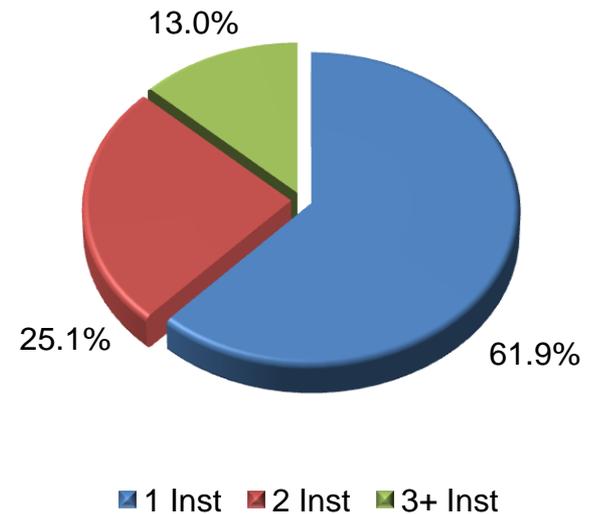
Bachelor



Associate



Certificate



Source: KHEDS AY Collection, 2012 Completions, Institutions Attended Beginning 2005



Transfer Students Remarks

- ★ Students are Highly Mobile with 71% Attending Multiple Institutions to Complete a Bachelor's Degree
- ★ Less Students Transferring from State Universities to Community Colleges
- ★ More Students Transferring from Community Colleges to Community Colleges



Final Remarks

- ★ As Economy Improves, Enrollments Likely to Remain Flat
- ★ No New Influx of Students from High School Expected in Near Future
- ★ Even With Strategies Such as Transferability, Flexibility through Distance Education, and New Initiatives, Recent Enrollments Have Been Flat
- ★ Even More Important to Look for New Opportunities and Innovative Strategies



Questions?

Next Up: Kansas Higher
Education Reporting System
Prototype Demonstration