

## Central Arizona College Data Sources

**Institutional Planning and Research** – the college source for CAC Facts, Local Demographics, Socio Economic Data, Surveys, Research and Resources.

**IPEDS** – Established as the core postsecondary education data collection program for the National Center for Education Statistics, IPEDS is a comprehensive system of interrelated surveys designed to collect institution-level data in such areas as enrollments, program completions, faculty, staff, and finances from all primary providers of postsecondary education.

**ASSIST** – The Arizona State System for Information on Student Transfer (ASSIST) is a relational database containing enrollment and degree information on students attending Arizona's public universities and community college districts. The information is made available to participating institutions through a statewide data warehouse. ASSIST provides information to assess the effectiveness of Arizona's general education curriculum and transfer articulation model. Arizona's public post secondary institutions have adopted a general education curriculum that if completed at the community college fulfills general education requirements at the university. The transfer model identifies specific curricular pathways for the requirements at the university. In order to maintain the privacy of student information, no personally identifiable information is available for use. ASSIST is in compliance with the Family Educational Rights and Privacy Act (FERPA).

**State reports** - variety (dual enrollment, developmental course and enrollments, FTSE, Enrollment, etc...)

### **EMSI –Strategic Advantage**

EMSI's Strategic Advantage web-based suite is the ultimate analysis platform for regional economic research. Strategic Advantage integrates data from over 70 data sources to help you make informed decisions to influence the direction of your regional economy and workforce. EMSI's innovative web-based suite integrates economic data and modular analysis tools designed for the needs of workforce, economic development, higher education, and industry intelligence professionals. EMSI carefully selects and enhances data sources for actionable information about industries, occupations, demographics, postsecondary programs, and more. Multiple crosswalks bridge data sets, creating a solution far more valuable than the sum of its parts. And custom regions enable users to transcend political boundaries.

What's included in the CCSP?

Capitalize on emerging trends in your local economy with the following set of industry-leading projection tools:

- **Jobs by Industry Forecaster** - Shows industry projections for the individual counties in your service area for up to fifteen years in the future.
- **Jobs by Occupation Forecaster** - Projects existing, new and replacement jobs in your area by occupation for any year up to fifteen years in the future.
- **Curricula Demand Forecaster** - Develops a picture of the future demands for courses already offered and opportunities for new courses offerings.

- **Demographic Forecaster** - Shows the future size, age, gender and ethnicity of the population in your service area for any year up to fifteen years in the future.
- **Input/Output Analyst** - Enables your college to conduct "what if" analyses to anticipate the impact on the community if businesses are attracted, expanded or lost.
- **College Optimizer** - Allows you to conduct "what if" scenarios to see the impact of adding, expanding, or removing programs from the college's current course offering.
- **One-Click Reports** - Quickly and easily produce snapshots of your regional economy by Jobs by Occupation or Jobs by Industry.
- **Comparative Analyst** - See how your college stacks up to peer groups of your choosing with our user-friendly IPEDS interface.
- **Sub-County Regions** - Available as an add on to the standard CCSP is the ability to define custom regions defined by ZIP code grouping enabling industry, occupation and demographic projections in much greater detail than was previously available.

**CCSSE** – CCSSE's survey instrument, *The Community College Student Report*, provides information on student engagement, a key indicator of learning and, therefore, of the quality of community colleges. The survey, administered to community college students, ask questions that assess institutional practices and student behaviors that are correlated highly with student learning and student retention. *The Community College Student Report* is a versatile, researching-based tool appropriate for multiple uses:

- benchmarking instrument – establishing national norms on educational practice and performance by community and technical colleges.
- diagnostic tool – identifying areas in which a college can enhance students' educational experiences.
- monitoring device – documenting and improving institutional effectiveness over time.

**CCFSSE** – Community College Faculty Survey of Student Engagement – the survey elicits information from faculty about their teaching practices, the ways they spend their professional time, both in and out of class, and their perceptions regarding students' educational experiences.

**National Community College Benchmark Project** – The National Community College Benchmark Project provides community colleges with the opportunities to report outcome and effectiveness data, receive reports of benchmarks, and compare their data with those of peer institutions. NCCBP was established to satisfy needs for comparative data in critical performance areas. Annual data collection begins in March, and reports of national aggregate data and opportunities to compare benchmark results with peer institutions begin in September.

**National Student Loan Clearinghouse** – The National Student Clearinghouse, a nonprofit organization founded by the higher education community, streamlines the student record verification process for colleges and universities, students and alumni, lending institutions, employers, the U.S. Department of Education and other organizations. The Clearinghouse maintains a comprehensive electronic registry of student records that provides a single, automated point-of-contact for organizations and individuals requiring timely, accurate verification of student enrollment, degree, and loan data. More than 2,800 colleges, enrolling 91% of US college students, participate in the Clearinghouse. Student loan providers, employers, student credit issuers, student health insurance providers, the federal government and others access the Clearinghouse's registry over 100 million times annually to conduct electronic student record verifications.

**Banner** - is CAC's administrative database and is a suite of student, financial aid, finance, HR, and advancement systems.

**CASA** – A place where users can extract customized summary reports about student, financial aid, finance, HR, and other systems.

**Course Evaluations** – Conducted every semesters in both hard copy and web-based

**Surveys** - The IPR office does a variety of web based surveys at the request of staff. A few of the surveys are listed below.

- Graduate Survey – Administered throughout the academic year to students who will be graduating.
- Graduate Follow-up Surveys - conducted annually by request. Recent surveys conducted for Early Childhood Educational and Perkins Completers.
- Learning College Survey - Conducted annually in May. The surveys purpose is to evaluate our progress towards becoming a benchmark Learning College
- Library Satisfaction Survey
- Library Skill Assessment Survey
- TRIO Institutional Climate Survey
- Part-Time Faculty Survey
- Residence Life Survey - 2005-2008 Measure satisfaction with dorms.
- Scheduling Survey 2007: Faculty Responses and Student Responses

\*\*\*\*\***And MUCH More**\*\*\*\*\*