



# THE ROLE OF INSTITUTIONAL RESEARCH IN SUPPORT OF INSTITUTIONAL DECISION-MAKING COLLECTING, COMPILING, AND ANALYZING DATA

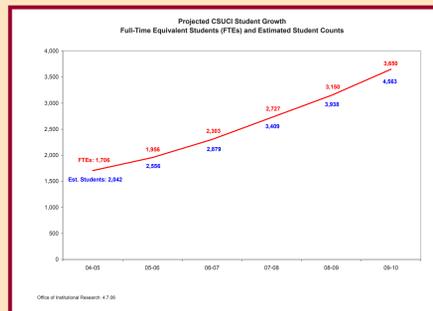
Presented By:

**J. E. Gonzalez, Ph.D. – Director**  
**Linda Jackson – IR Staff**

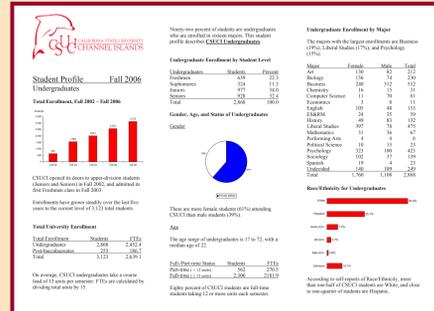
## Main Concepts

The Office of Institutional Research is responsible for official reporting to the CSU Chancellor's Office and other external entities. OIR supports university decision-making by collecting, compiling, and analyzing institutional data. OIR supports the University's efforts in assessment, accountability, and institutional effectiveness; as well WASC Accreditation. Below are examples of OIR studies and reports that are used campus-wide in university decision-making.

### 1. Enrollment Projections



### 2. Student Profiles



### 3. Enrollment Management Formula

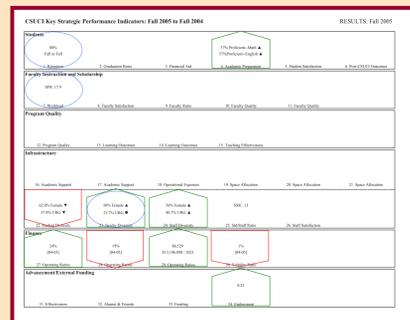
Academic Program Planning Model

Formula:  $F_{t+1} = F_t + (R - W) + (N - D) + (I - O) + (M - G)$

Where:

- F = Full-time enrollment
- R = Retention
- W = Withdrawals
- N = New enrollment
- D = Dropouts
- I = Incoming transfers
- O = Outgoing transfers
- M = Major growth
- G = Graduation

### 4. Dashboard—Key Performance Indicators



### 5. Student Counts, Units, AULs, and FTEs

Year	Students	Units	AULs (Students)	FTEs (Units)
2005-06	1,706	1,045	1,045	1,045
2006-07	2,006	1,245	1,245	1,245
2007-08	2,303	1,445	1,445	1,445
2008-09	2,677	1,645	1,645	1,645
2009-10	3,116	1,845	1,845	1,845

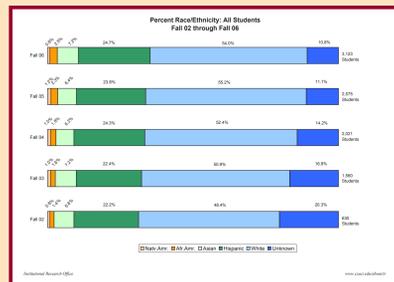
### 6. Active Server Page

### 7. Automated IR Request Form

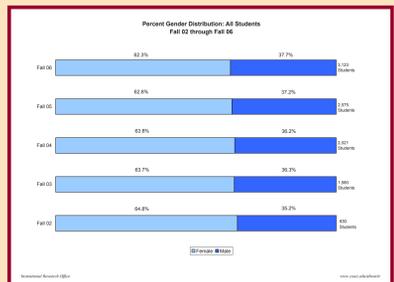
### 8. Academic Program Planning

Program	Year	Students	Units	AULs	FTEs
Business Administration	2005-06	150	90	90	90
Business Administration	2006-07	160	96	96	96
Business Administration	2007-08	170	102	102	102
Business Administration	2008-09	180	108	108	108
Business Administration	2009-10	190	114	114	114

### 9. Demographics: Race & Ethnicity

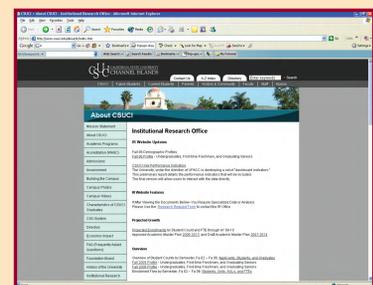


### 10. Demographics: Gender



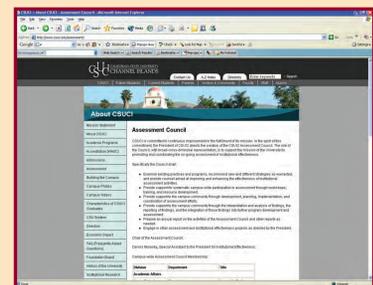
## Dissemination of Information

### 1. Institutional Research Website Screen Shot



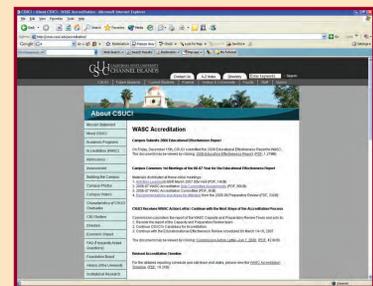
The Institutional Research Office website is the portal to official information on students that applied, enrolled, and have graduated from CSUCI. The site includes information on projected student growth that is essential to academic program planning and enrollment management. A key feature of the website is the ability to request specialized data or analyses via an automated Research Request Form.

### 2. Assessment Website Screen Shot



The Assessment Council website is the portal to information on the University's assessment activities. In addition to committee meeting schedule, agendas, and minutes; the site also provides information on Assessment Council activities such as policy development. Featured on the website are the Research Clearinghouse and the Survey Calendar. The Research Clearinghouse hosts assessment of student learning data and reports in an indexed database that allows users to search, view, and request additional information. The Survey Calendar allows prospective researchers to view a schedule of campus activities such that research efforts can be better coordinated.

### 3. Accreditation Website Screen Shot



The Accreditation website is the portal to information on the University's status in the WASC Accreditation process; and is the primary vehicle for dissemination of WASC Accreditation information. Each of the self-studies is posted on the website along with WASC Site Team and WASC Commission Reports. The latest CSUCI self-report featured on the website is the Educational Effectiveness report which is a document that includes embedded hot-links to the evidence cited in the report.

The Office of Institutional Research supports three websites in support of reporting and institutional decision-making:

- <http://www.csuci.edu/about/ir>
- <http://www.csuci.edu/assessment>
- <http://www.csuci.edu/accreditation>