

## DATA SOURCES USED BY SEATTLE CENTRAL COMMUNITY COLLEGE

### **State Board for Community and Technical Colleges (SBCTC)**

The State Board for Community and Technical Colleges (SBCTC) is responsible for administering the Community and Technical College Act and providing leadership and coordination for Washington's public system of 34 community and technical colleges. The data provided by the SBCTC are collected via the State's Student Management System (SMS) and related systems. The SBCTC Data Warehouse is used by all community and technical colleges, as well as several state and national agencies. The Data Warehouse consists of quarterly snapshots of the SMS data, as well as additional computed fields, such as those related to the Student Achievement Initiative Momentum Points. The data are comprehensive, covering students, facilities and equipments, completion information, transcripts, courses. The data date back to 1986. The SBCTC also gathers data from GED testing centers, universities, state agencies and community organizations.

A wide variety of data reports are published each year and are accessible online at

[www.sbctc.ctc.edu/college/d\\_index.aspx](http://www.sbctc.ctc.edu/college/d_index.aspx)

<http://www.sbctc.ctc.edu/>

### **Integrated Postsecondary Education Data System (IPEDS)**

The Integrated Postsecondary Education Data System (IPEDS) is managed by the U.S. Department of Education. Any school that participates in a federal financial aid program is required to participate in IPEDS. The data collected include information on: completion, persistence, graduation rates, enrollment, faculty and staff, fiscal resources, institutional prices, and financial aid. The data provided allow users to analyze trends related to student enrollment, dollars expended, degrees earned, staff employed, and to compare colleges based on these metrics.

<http://nces.ed.gov/ipeds/>

### **The Survey of Entering Student Engagement (SENSE)**

The Survey of Entering Student Engagement (SENSE) is offered by the Department of Educational Administration at the University of Texas at Austin. This survey focuses on persistence and success of new students and the institutional practices that affect them. The survey inquires about students' earliest experience on the campus, including their own behavior, the classroom, and the intake process. The courses surveyed are randomly selected and must be credit bearing. Overall, the goal is to help institutions learn what works and what does not work.

<http://www.ccsse.org/sense/>

### **Community College Survey of Student Engagement (CCSSE)**

The Community College Survey of Student Engagement (CCSSE) is offered by the Department of Educational Administration at the University of Texas at Austin. This survey focuses on institutional practices and student behavior and their impact on student learning and retention. Student engagement is looked at as a key indicator of student success and therefore the survey primarily focuses on the engagement efforts of the institution and the student. The survey asks students about their allocation of time, classroom experiences and learning, relationships with faculty and peers, academic challenges and learning support. This survey is used as a tool for accountability and improvement.

<http://www.ccsse.org/>

### **Economic Modeling Specialists Inc. (EMSI)**

Economic Modeling Specialists Inc. (EMSI) specializes in employment data and economic analysis, especially in for higher education institutions. Using massive amounts of data on various industries, employment fields, job skills, demographics and education level, they are able to produce analysis that can help institutions understand the local and national employment market.

The data sources that EMSI uses include:

#### **U.S. Department of Commerce**

- Bureau of Economic Analysis
- U.S. Census Bureau

#### **U.S. Department of Labor**

- Bureau of Labor Statistics

#### **Employment and Training Administration (ETA)**

#### **U.S. Department of Education, National Center for Education Statistics**

#### **U.S. Department of Health and Human Services, National Center for Health Statistics**

#### **U.S. Postal Service**

#### **Internal Revenue Service**

#### **U.S. Railroad Retirement Board**

#### **Private sources**

- Indeed.com
- Nielsen Claritas Business-Facts (in conjunction with infoUSA™)

<http://www.economicmodeling.com/>