



Technical College System of Georgia

Information Technology and Data Resources Overview

September 2021

Information Technology and Data Resources (ITDR)

Information Technology & Data Resources support the mission and goals of TCSG through Infrastructure design and deployment, cybersecurity operations, web design, technical support services, **data collection and reporting**, application development, research, strategic planning, and policy analysis.

Knowledge Management System (KMS) Reporting: Overview

- Reports are available to assist college staff.
- TCSG collects and reports data from 22 local banner systems and other internal/external sources.
- The COGNOS business intelligence tool allows reports to be customized.

Navigating to KMS Reports

Technical College System of Georgia

KNOWLEDGE MANAGEMENT SYSTEM

TCSG Home Scorecard Connie Reports Portal HelpDesk

Welcome Richard Young! Cognos 11 Dev Log Off

Home Application Support **Reports & Research** ITLR Adm

Reports & Research

- Welcome to Reports & Research
- Contact Reports & Research
- KMS Reports**
- Reports Portal
- Report Repository
- Reporting Deadlines
- Reporting Help
- IPEDS
- National Student Clearinghouse

Office of Information Technology & Data Resources

Knowledge Management System (KMS) Reports

- + President Dashboards
- + Approved Programs
- + Achieving the Dream
- College Level
 - + Analytical
 - Attendance
 - Attendance Taken - sorted by Instructor - TEC3154*
 - Days Present and Absent - sorted by Student, then Class (CRN) - TEC3153*
 - Detail Report - Student, Class (CRN), Meet Date - TEC3155*
 - + Edit Checks
 - + Enrollment
 - + Faculty
 - + Graduates/Placement
- + Degree Works
- + Quarter to Semester
- + Complete College Georgia
- + Statewide
- + TEAMS

Get ADOBE READER

You will need Adobe Reader on your computer to be able to print KMS reports. It's free, [click here to download the Reader now.](#)

Technical College System of Georgia

KMS Report Menu

- Reports & Research
- Welcome to Reports & Research
- Contact Reports & Research
- KMS Reports**
- Reports Portal
- Report Repository
- Reporting Deadlines
- Reporting Help
- IPEDS
- National Student Clearinghouse

Office of Information Technology & Data Resources

Knowledge Management System (KMS) Reports

- + President Dashboards
- + Approved Programs
- + Achieving the Dream
- College Level
 - + Analytical
 - + Attendance
 - + Exit Checks
- Enrollment

- Roster by Major - DC144/TEC0144*
- Selected Demographics of Credit Enrolled Students by Home Campus - DC131/TEC0131*
- Special Populations and Non-Traditional Enrollment - DC338/TEC0338*
- Special Populations and Non-Traditional Enrollment - DC338
- Special Populations by Home Campus - DC106/TEC0106*
- Student Plan Enrollment by HC - DC130



You will need Adobe Reader on your computer to be able to print KMS reports. It's free, [click here to download the Reader now.](#)

Portal Cognos Welcome Page

The screenshot shows the IBM Cognos Analytics portal. The top navigation bar includes the text 'Welcome' and a user profile icon. The left sidebar contains navigation options: 'Home', 'Search', 'My content', 'Team content', and 'Recent'. The main content area displays search results for the query 'demographics'. The search results list includes items such as 'Dual Enrolled Enrollment Demographics - TES0334', 'Dashboard: TEAMS (Case 59074)', 'Student Review - TEC0360', 'Selected Demographics of Credit Enrolled ... by Home Campus - TEC031', 'Enrollment - TES0901', 'Enrollment - TES0901', 'Retention of Students with an Alert (For 1 Term) - TMC3141', and 'Retention of Students with an Alert (For 3 Terms) - TMC3158'. A 'Quick reference' section on the right provides links for 'Get started', 'Overview', 'Get started videos', 'Sample data', and 'Support'. The IBM Cognos logo is visible in the bottom right corner.

Cognos Reports

All Credit Enrollment Students by Course Campus
TEC0119

Reporting Period
Term

College Name
College Name

Show Student Details List?
Yes

Cancel Submit

About this Report

Report Description:
Student ID, student name, student type, admit type, major 1, major 2, and total credit hours of students with credit enrollment to date for the term or AY selected. Students are reported for each campus where they took one or more courses as well as for each term within the AY.

Source:
MIS Package

Replaces:
DC119

Access:
Level 2

Scope:
Technical Education

About this Report provides report description, data source, prior report numbers, and access level.

Cognos Report in Excel

The screenshot shows the Cognos report interface for 'Selected Demographics of ... Home Campus - TEC0131'. The report title is 'Selected Demographics of Credit Enrolled Students by Home Campus'. The left sidebar contains navigation icons and a search bar. The main content area shows a table with columns for 'Total Credit Hours' and 'Total FTE'. The 'Run Excel' button is circled in red. Below the table, there is a section for 'Home Campus: County Campus' with a table of student data.

Total Credit Hours	Total FTE
4,044	2,080

Banner ID	Last Name	First Name	Middle Name	Major 1	Major 2	FT/PT Status	Credit Hours	Gender	Race	Citizenship	Student Type	Admit Type	DOB
-----------	-----------	------------	-------------	---------	---------	--------------	--------------	--------	------	-------------	--------------	------------	-----

Access to KMS is controlled

KMS Reporting Help

Reporting Help

- KMS Report Descriptions
- Cognos Training Videos
- Training Materials

Contact

- Research@tcsg.edu

Technical College System of Georgia KNOWLEDGE MANAGEMENT SYSTEM

TCSG Home Scorecard Contact HelpDesk

Username or Email: Password: Forgot Password Login

Home Application Support **Reports & Research**

Office of Information Technology & Data Resources

Reporting Help

- Contact Reports & Research
- KMS Reports
- Report Repository
- Reporting Deadlines
- Reporting Help
- IPEDS
- National Student Clearinghouse

Reporting Help

- [KMS Report Descriptions](#)
- [About the KMS Reports Portal](#)
- [POST Report Descriptions](#)
- [How to run and export a report](#)
- [How to download a report to Excel](#)
- [How to run a Cognos Report from the KMS Reports Portal](#)
- [How to use the report repository](#)
- [Data Warehouse Metadata \(database tables and content\)](#)
- [FERPA confidentiality statement](#)
- [Sharing College Content and Reports in Cognos](#)

KMS User Training

EMSI Overview

- Labor Market Analytics & Economic Data
 - Based on Government Sources such as the Bureau of Labor Statistics (BLS), US Census Bureau
 - Wages, Demand and the Local Economy: Industry (NAICS), Occupation (SOC), Education (CIP)
 - Job Posting Analytics
 - Ability to group by State (Georgia only), MSA, SDA, County, Zip

Typical EMSI Reports

- Overview of the Economy
 - Labor force details
 - Trends: population and jobs
 - Detailed information on your local economy
- Occupational Table
 - Occupations with wage and education level (SOC)
- Program Table
 - Openings and earnings by CIP code

Questions

Send general KMS questions to datacenter@tcsg.edu

Send specific research requests to research@tcsg.edu

Contact me at Ryoung@tcsg.edu