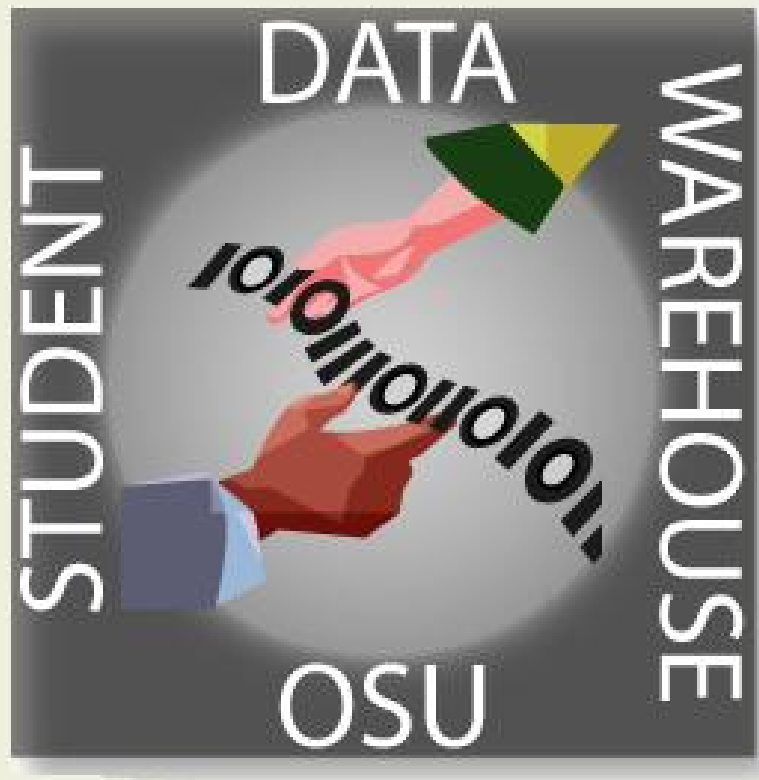


Student Analytics Data Mart



Welcome

- This course is designed to introduce the features and functions of the Student Analytics Data Mart.
- Your instructor:
 - Joe Rutter
- Please tell everyone your name and where you work, describe how you use course and student data in your job, and one thing you hope you will learn today.

Data NOT found in the Student Analytics Data Mart

- Course “centric” data
- An individual student’s records
- Financial aid
- University financial data
- Degree Audit data

Data Found in the Student Analytics Data Mart...

- Enrollment and grades by groups
- Student Major(s), Minor(s), Areas of Interest
- Student demographics
- Student academic characteristics
- Organized by year, quarter, and time of snapshot (cycle point)

Using This Data You Can..

- See enrollments by major, campus, gender, program, age, residency, and more
- List honors enrollments by major and college
- View student athletes by major
- Identify groups of students meeting or exceeding some threshold GPA or earned hours
- Provide a general college, school, or departmental “overview” of students

Responsible Use of Student Data

Privacy Policy Commitment

Access to and use of university data related to students is controlled by The Ohio State University's FERPA Compliance Policy. FERPA is the Family Educational Rights and Privacy Act which applies to any educational agency or institution that receives federal funding.

The overarching purpose of FERPA is to protect the confidentiality of a student's educational records, as well as the right of a student to inspect those records. The term "education records" means records, files, documents, and other materials which contain information directly related to a student, and are maintained by any employee or agent of the University.

Information regarding the FERPA Compliance Policy of The Ohio State University can be found on the Office of the University Registrar's web site at <http://www.ureg.ohio-state.edu/>.

The Data Cycle Points

- The Student Analytics Data Mart is comprised of several “snapshots” taken at regular intervals.
 - 01=Week Before Quarter
 - 02=First Day of Quarter
 - 03=Fifth Day of Quarter
 - 04=3rd Friday
 - 05=15th Day
 - 06=Final 15th Day
 - 07=7th Friday
 - 08=End of Quarter
 - 09=End of Quarter Final (9th Friday of Following Quarter)

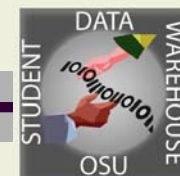
- These are known as Registration Quarter Cycle Points.

Why are Cycle Points important?

- Data about students, courses, and other elements found in the University's ODS may change over the course of a quarter.
- The information you require and the point in time you wish to look at determine which Cycle Point you must use.
- If the wrong Cycle Point is used, the information you need may not be included or the results may not answer the question you are asking.

Student Data Warehouse Portal

The screenshot shows a web browser window titled "Personal - rutter.1 on neo.erp.ohio-state.edu - Microsoft Internet Explorer provided by OAFA Network Support Services". The address bar shows the URL: <https://persephone.erp.ohio-state.edu/Hyperion/personalpages/?originServlet=Browse>. The page content includes a navigation menu on the left with options like "Personal Pages", "Manage Personal Pages", "OUS Dashboard", "My Personal Page", "eReports Portal Page", and "Favorites". The main content area features a "DATA WAREHOUSE" logo and several sections: "OUS Data Marts" with links to "Course Analytics", "Course Analytics Pilot", and "Student Analytics"; "OUS Helpful Links" with links to "Data Warehouse", "Enrollment Management", "Operational Data Store", and "Registrar"; "My Bookmarks" with a link to "Course Analytics"; and "Data Warehouse News" with a "Welcome to eReports 8!" announcement. The announcement states: "eReports 8 is now supporting all report requests and eReports 7 is no longer available to users. Please contact 8-HELP if you have any problems." It also includes "Important Notes" for Mac users and a list of documents provided to assist with the transition to version 8, such as "User Guide to Changes in eReports 8 - Recommended Reading for All Users!!!", "eReports 8 FAQ", "Insight 8.x Plug-in Installation Guide for Internet Explorer", and "Insight 8.x Plug-in Installation Guide for Netscape".



Report List

Browse - rutter.1 on neo.erp.ohio-state.edu - Microsoft Internet Explorer provided by OAF Network Support Services

Address: https://morpheus.erp.ohio-state.edu/Hyperion/browse/?originServlet=Personal%20Pages

eReports Hyperion Performance Suite neo.erp.ohio-state.edu:1800 | rutter.1

Browse | BROWSE | PREFERENCES | EXIT | HELP

OSU
Staging_Area
Student_Analytics

Student_Analytics [Subscribe](#) | By Name SORT

- * **OUSSA001_DW Student Major Demographics**
Analysis of the patterns of student enrollments by majors at the college and department levels.
May 9 2006 5:52 PM bqy
- * **OUSSA002-OUS DW ReportingColleges**
Allows the user to view 15th day enrollments by reporting college while drilling into academic and personal variables of those students.
May 10 2006 11:37 AM bqy
- * **OUSSA003_DW Degrees Conferred**
Analysis of degrees at the college and department level in given quarter(s) or year(s).
May 9 2006 5:52 PM bqy
- * **OUSSA004_DW College Honors Conferred**
Analysis of college honors at the college and department level showing trends of the honors in a given quarter or year.
May 10 2006 11:35 AM bqy

Building Queries

- The Student Analytics Home allows the setting of limits and filters.
- These choices ensure that the material you see is relevant to your area of inquiry.

The screenshot shows a web browser window with the URL https://persephone.erp.ohio-state.edu/Hyperion/dataaccess/Browse?REQUEST_TYPE=GET_DOCUMENT&DOC_. The page title is "Student Analytics" and it indicates the report was modified on May 8, 2006. The interface includes a navigation bar with "Home" and "Student" tabs, and a breadcrumb trail for "OUSSA001_DW_Student Major Demographics Version 1".

Key filter sections include:

- Fee Payment Status of Students:** A dropdown menu currently set to "All Students".
- Type of Years and Quarters to View:** A dropdown menu set to "Select Distinct Years and Quarter".
- Include All Majors / Include First Majors Only:** Two radio button options.
- Campus of Enrollment:** A list box containing options: 1-COLUMBUS, 3-LIMA, 4-MANSFIELD, 5-MARION, 6-NEWARK, and 8-WOOSTER (ATI).
- Major Academic College:** A list box containing various college names such as AGR-FOOD, AGRICULTURAL, AND ENVIRONM; AHR-ARCHITECTURE; AMP-ALLIED MEDICAL PROFESSIONS; ART-THE ARTS; ASC-ARTS AND SCIENCES; ATI-AGRICULTURAL TECHNICAL INSTITUTE; BIO-BIOLOGICAL SCIENCES; BUS-BUSINESS; CED-CONTINUING EDUCATION; and DEN-DENTISTRY.
- Major:** A list box containing various major names such as ACCOUNTING; ACCOUNTING AND MANAGEMENT INFORMATI; ACTUARIAL SCIENCE; AERONAUTICAL AND ASTRONAUTICAL ENGINI; AFRICAN-AMERICAN AND AFRICAN STUDIES; AGRIBUSINESS AND APPLIED ECONOMICS; AGRICULTURAL AND CONSTRUCTION SYSTEI; AGRICULTURAL BUSINESS; AGRICULTURAL COMMERCE; and AGRICULTURAL COMMUNICATION.
- Year and Quarter:** A list box showing "2006-1 (WI)" and "2005-4 (AU)".
- Quarter Cycle Point:** A list box showing options from "01 - 1 week before 1st day" to "09 - EOQ Final (9th Friday of following qtr)".

Buttons for "Clear Home Filters", "See Active Filters", "Choose More Filters", and "Process Request" are also visible.

Need Support?

- Visit the Data Warehouse website at
<https://newman.uts.ohio-state.edu/datawh/>
- Visit the OIT Technology Support Center website at
<http://8HELP.OSU.EDU>
- Call 8-HELP or email 8HELP@OSU.EDU
 - Tell the agent you are using the Data Warehouse – Student Analytics eReports.
 - The agent will assist you and if necessary assign your request to the Data Warehouse support group.
- We partner with the OIT Technology Support Center
 - So you have a reliable and readily available source of help with security and plugins.
 - So we can easily assign and track your support requests through the help desk system.
 - So we can build up a knowledge database containing common issues and solutions.