

University of Minnesota

Self-Help Guide

Enterprise Data: Overview to Working with University Data

This self-help guide provides an overview of enterprise data that enables decision-making at the University of Minnesota.

Understand and Get Access to University Data

Enterprise Data at the University

Overview of Data at the University

Example of Enterprise Data

</services-technologies/how-tos/examples-enterprise-data>

Example of Non-Enterprise Data

</services-technologies/how-tos/examples-non-enterprise-data>

History of Data

</services-technologies/how-tos/history-data-warehouse>

Examples of Public, Private and Confidential Data

<http://policy.umn.edu/operations/publicaccess-appc>

Architectural Diagram of Enterprise Data at the University

<https://tdx.umn.edu/TDClient/31/Portal/KB/ArticleDet?ID=3443>

(requires UMN login to view)

Governance

Enterprise Data Management and Reporting (EDMR)

<https://edmr.umn.edu/edmr>

Enterprise Data Pillars

</services-technologies/how-tos/enterprise-data-pillars>

Data Governance Council

<https://edmr.umn.edu/data-governance/governance-groups>

EDMR Steering Committee

<https://edmr.umn.edu/data-governance/governance-groups>

User Groups

University Analysts

</experts-communities/university-analysts-group>

Data Warehouse User Group

</experts-communities/data-warehouse-users>

Data Community

<https://edmr.umn.edu/umn-data-community>

Data Warehouses

Enterprise Data Warehouse

Data Warehouse Defined

</services-technologies/how-tos/data-warehouse-definition>

Data Warehouses: Next Generation vs. Legacy

</services-technologies/how-tos/data-warehouses-enterprise-data>

Enterprise Data Warehouse Business Glossary

</services-technologies/how-tos/idera-term-glossary>

Refresh Schedule

</services-technologies/how-tos/data-warehouse-refresh-schedules>

Legacy Data Warehouse

Data Warehouses Defined

</services-technologies/how-tos/data-warehouse-definition>

Enterprise vs. Legacy Warehouses

</services-technologies/how-tos/data-warehouses-enterprise-data>

Legacy Subject Areas

</services-technologies/how-tos/enterprise-data-legacy-warehouse-subject>

Data Warehouse Business Glossary

<https://z.umn.edu/DataDictionary>

Refresh Schedule

</services-technologies/how-tos/data-warehouse-refresh-schedules>

Load Status

</services-technologies/how-tos/data-warehouse-table-load-status>

Get Access to Data

Request Access

Access Request Forms (ARF)

</self-help-guide/enterprise-access-requests-complete>

Data Security

Know Your Data and How to Protect University Data

<https://it.umn.edu/good-practice/know-your-data-how-protect-university>

Data Security Classifications

<http://policy.umn.edu/it/dataclassification>

Internal Access to and Sharing University Information

<https://policy.umn.edu/it/securedata>

Public Access to University Information

<http://policy.umn.edu/operations/publicaccess>

Use Data and Reports

Data Analysis Considerations

Existing Reports vs. DIY Reporting

How to Choose Reporting Methods

</services-technologies/how-tos/enterprise-reporting-how-choose>

Use Existing Reports and Self-Service Options

Reporting Center

What is Reporting Center

<https://edmr.umn.edu/using-enterprise-data/reporting-tools>

What Reports do I have Access to?

</services-technologies/how-tos/reporting-center-which-reports-do-i-have>

Get Assistance With Reporting Center

https://z.umn.edu/MyURC_NeedAssistance

PeopleSoft Queries and Reports

PeopleSoft Queries and Reports

<https://it.umn.edu/resources-it-staff-partners/enterprise-applications>

UM Analytics for Ad Hoc Reporting

UM Analytics Overview

What is UM Analytics

<https://it.umn.edu/services-technologies/um-analytics>

UM Analytics vs. Other Reporting Methods

</services-technologies/how-tos/enterprise-reporting-how-choose>

UM Analytics Training

UMAnalytics: Creating Basic Analyses and Dashboards with Financial Data

</training-events/training/umanalytics-create-basic-analyses-1>

UMAnalytics: Create Basic Analyses & Dashboards using HR Data

</training-events/training/umanalytics-create-basic-analyses-0>

UMAnalytics: Create Basic Analyses & Dashboards using Student Data

</training-events/training/umanalytics-create-basic-analyses>

UM Analytics Working Lab

</training-events/training/um-analytics-working-lab>

Get Help Using Enterprise Data

Reporting Tools

Common Data Reporting Tools and Skills

SQL Developer

<https://it.umn.edu/services-technologies/how-tos/sql-developer-use-appstogo-run...>

UM Analytics

<https://it.umn.edu/services-technologies/um-analytics>

Tableau

<https://it.umn.edu/services-technologies/tableau-server>

Data Issues and Requesting Help

Support Structure

Technology Help

</how-get-technology-help>

Information Security Incidents

Report Information Security Incidents

<http://policy.umn.edu/it/securitybreach-proc02>

Training

Enterprise Training

Information Technology

</services-technologies/list-courses>

Finance Training

<https://controller.umn.edu/training>

Human Resources Management System (HRMS) Training

<https://hrms.umn.edu/sign-in?destination=%3F>

Sharing Enterprise Data Training

<https://training.umn.edu/courses/19406>

Student Records Training

<http://asr.umn.edu/training-and-support>

UM Analytics Training

UMAnalytics: Create Basic Analyses & Dashboards

</training-events/training/um-analytics-creating-basic-analyses>

UM Analytics Working Lab

</training-events/training/um-analytics-working-lab>

Platforms and Tools

Tableau Training

<http://www.tableau.com/learn/training>